
Appendix B-2

Health Risk Assessment

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

I-15 Industrial

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1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	1,850.00	1000sqft	42.47	1,850,000.00	0
Other Asphalt Surfaces	224.22	1000sqft	5.15	224,220.00	0
Parking Lot	780.00	Space	7.02	312,000.00	0
Parking Lot	1,272.00	Space	11.45	508,800.00	0

1.2 Other Project Characteristics

Urbanization	Rural	Wind Speed (m/s)	2.6	Precipitation Freq (Days)	30
Climate Zone	10			Operational Year	2023
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	390.98	CH4 Intensity (lb/MW hr)	0.033	N2O Intensity (lb/MW hr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - a

Construction Phase - A

Trips and VMT - A

Grading - a

Architectural Coating - a

Off-road Equipment -

Vehicle Trips - z

Operational Off-Road Equipment - a

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Parking	250.00	100.00
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	75.00	79.00
tblConstructionPhase	NumDays	1,110.00	182.00
tblConstructionPhase	NumDays	110.00	11.00
tblConstructionPhase	NumDays	75.00	88.00
tblConstructionPhase	NumDays	40.00	20.00
tblGrading	MaterialExported	0.00	14,157.00
tblOffRoadEquipment	LoadFactor	0.42	0.42
tblOffRoadEquipment	OffRoadEquipmentType		Other Construction Equipment
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	365.00
tblOperationalOffRoadEquipment	OperHorsePower	97.00	200.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	12.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	HaulingTripLength	20.00	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19

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tblTripsAndVMT	VendorTripNumber	474.00	572.00
tblTripsAndVMT	WorkerTripLength	16.80	0.00
tblTripsAndVMT	WorkerTripLength	16.80	0.00
tblTripsAndVMT	WorkerTripLength	16.80	0.00
tblTripsAndVMT	WorkerTripLength	16.80	0.00
tblTripsAndVMT	WorkerTripLength	16.80	0.00
tblVehicleTrips	ST_TR	1.74	0.00
tblVehicleTrips	SU_TR	1.74	0.00
tblVehicleTrips	WD_TR	1.74	0.00

2.0 Emissions Summary**2.1 Overall Construction****Unmitigated Construction**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.2162	1.5668	1.6152	2.5400e-003	0.2532	0.0591	0.3123	0.1228	0.0551	0.1779	0.0000	226.4727	226.4727	0.0514	0.0121	231.3609
2023	4.7322	1.7347	2.3919	3.4500e-003	6.7300e-003	0.0629	0.0696	2.1000e-003	0.0589	0.0610	0.0000	306.9714	306.9714	0.0690	0.0157	313.3705
Maximum	4.7322	1.7347	2.3919	3.4500e-003	0.2532	0.0629	0.3123	0.1228	0.0589	0.1779	0.0000	306.9714	306.9714	0.0690	0.0157	313.3705

Mitigated Construction

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.2162	1.5668	1.6152	2.5400e-003	0.1167	0.0591	0.1758	0.0561	0.0551	0.1112	0.0000	226.4725	226.4725	0.0514	0.0121	231.3607
2023	4.7322	1.7347	2.3919	3.4500e-003	6.7300e-003	0.0629	0.0696	2.1000e-003	0.0589	0.0610	0.0000	306.9711	306.9711	0.0690	0.0157	313.3702
Maximum	4.7322	1.7347	2.3919	3.4500e-003	0.1167	0.0629	0.1758	0.0561	0.0589	0.1112	0.0000	306.9711	306.9711	0.0690	0.0157	313.3702

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	52.51	0.00	35.74	53.39	0.00	27.93	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	7-4-2022	10-3-2022	0.8264	0.8264
2	10-4-2022	1-3-2023	0.9640	0.9640
3	1-4-2023	4-3-2023	1.8886	1.8886
4	4-4-2023	7-3-2023	4.4901	4.4901
		Highest	4.4901	4.4901

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786
Energy	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	1,010.5482	1,010.5482	0.0724	0.0120	1,015.9170

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Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Offroad	0.2416	2.2690	1.6408	6.9400e-003		0.0823	0.0823		0.0757	0.0757	0.0000	609.0230	609.0230	0.1970	0.0000	613.9473
Waste						0.0000	0.0000		0.0000	0.0000	353.0013	0.0000	353.0013	20.8618	0.0000	874.5457
Water						0.0000	0.0000		0.0000	0.0000	135.7252	987.9116	1,123.6368	14.0237	0.3393	1,575.3299
Total	9.7379	2.4516	1.8318	8.0300e-003	0.0000	0.0963	0.0963	0.0000	0.0897	0.0897	488.7265	2,607.5566	3,096.2831	35.1550	0.3512	4,079.8185

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786
Energy	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	1,010.5482	1,010.5482	0.0724	0.0120	1,015.9170
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Offroad	0.2416	2.2690	1.6408	6.9400e-003		0.0823	0.0823		0.0757	0.0757	0.0000	609.0230	609.0230	0.1970	0.0000	613.9473
Waste						0.0000	0.0000		0.0000	0.0000	353.0013	0.0000	353.0013	20.8618	0.0000	874.5457
Water						0.0000	0.0000		0.0000	0.0000	135.7252	987.9116	1,123.6368	14.0237	0.3393	1,575.3299
Total	9.7379	2.4516	1.8318	8.0300e-003	0.0000	0.0963	0.0963	0.0000	0.0897	0.0897	488.7265	2,607.5566	3,096.2831	35.1550	0.3512	4,079.8185

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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3.0 Construction Detail**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	7/4/2022	7/29/2022	5	20	
2	Grading	Grading	8/1/2022	8/15/2022	5	11	
3	Building Construction	Building Construction	9/15/2022	5/26/2023	5	182	
4	Paving	Paving	3/1/2023	6/30/2023	5	88	
5	Architectural Coating	Architectural Coating	3/14/2023	6/30/2023	5	79	

Acres of Grading (Site Preparation Phase): 30

Acres of Grading (Grading Phase): 33

Acres of Paving: 23.62

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 2,775,000; Non-Residential Outdoor: 925,000; Striped Parking Area: 62,701

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
Grading	Excavators	2	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74

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Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Pavers	2	8.00	130	0.42
Paving	Paving Equipment	2	8.00	132	0.36
Paving	Rollers	2	8.00	80	0.38
Architectural Coating	Air Compressors	1	6.00	78	0.48
Site Preparation	Other Construction Equipment	1	8.00	172	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	8	20.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	1,770.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Building Construction	9	1,216.00	572.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	243.00	0.00	0.00	0.00	0.19	0.19	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Soil Stabilizer

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site Preparation - 2022**Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

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Fugitive Dust					0.1966	0.0000	0.1966	0.1010	0.0000	0.1010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0354	0.3686	0.2367	4.4000e-004		0.0181	0.0181		0.0167	0.0167	0.0000	38.8079	38.8079	0.0126	0.0000	39.1217
Total	0.0354	0.3686	0.2367	4.4000e-004	0.1966	0.0181	0.2147	0.1010	0.0167	0.1177	0.0000	38.8079	38.8079	0.0126	0.0000	39.1217

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.1000e-004	1.2000e-004	1.1200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0360	0.0360	3.0000e-005	1.0000e-005	0.0403
Total	3.1000e-004	1.2000e-004	1.1200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0360	0.0360	3.0000e-005	1.0000e-005	0.0403

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0885	0.0000	0.0885	0.0455	0.0000	0.0455	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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Off-Road	0.0354	0.3686	0.2367	4.4000e-004		0.0181	0.0181		0.0167	0.0167	0.0000	38.8079	38.8079	0.0126	0.0000	39.1217
Total	0.0354	0.3686	0.2367	4.4000e-004	0.0885	0.0181	0.1066	0.0455	0.0167	0.0621	0.0000	38.8079	38.8079	0.0126	0.0000	39.1217

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.1000e-004	1.2000e-004	1.1200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0360	0.0360	3.0000e-005	1.0000e-005	0.0403
Total	3.1000e-004	1.2000e-004	1.1200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0360	0.0360	3.0000e-005	1.0000e-005	0.0403

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0516	0.0000	0.0516	0.0203	0.0000	0.0203	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0199	0.2136	0.1597	3.4000e-004		8.9900e-003	8.9900e-003		8.2700e-003	8.2700e-003	0.0000	29.9940	29.9940	9.7000e-003	0.0000	30.2366

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Total	0.0199	0.2136	0.1597	3.4000e-004	0.0516	8.9900e-003	0.0606	0.0203	8.2700e-003	0.0285	0.0000	29.9940	29.9940	9.7000e-003	0.0000	30.2366
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.4200e-003	0.0229	0.0199	4.0000e-005	1.6000e-004	3.0000e-005	1.9000e-004	5.0000e-005	3.0000e-005	7.0000e-005	0.0000	3.8053	3.8053	6.0000e-005	6.0000e-004	3.9850
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	6.0000e-005	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0198	0.0198	1.0000e-005	1.0000e-005	0.0222
Total	1.5900e-003	0.0229	0.0205	4.0000e-005	1.6000e-004	3.0000e-005	1.9000e-004	5.0000e-005	3.0000e-005	7.0000e-005	0.0000	3.8251	3.8251	7.0000e-005	6.1000e-004	4.0072

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0232	0.0000	0.0232	9.1100e-003	0.0000	9.1100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0199	0.2136	0.1597	3.4000e-004		8.9900e-003	8.9900e-003		8.2700e-003	8.2700e-003	0.0000	29.9940	29.9940	9.7000e-003	0.0000	30.2365
Total	0.0199	0.2136	0.1597	3.4000e-004	0.0232	8.9900e-003	0.0322	9.1100e-003	8.2700e-003	0.0174	0.0000	29.9940	29.9940	9.7000e-003	0.0000	30.2365

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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.4200e-003	0.0229	0.0199	4.0000e-005	1.6000e-004	3.0000e-005	1.9000e-004	5.0000e-005	3.0000e-005	7.0000e-005	0.0000	3.8053	3.8053	6.0000e-005	6.0000e-004	3.9850
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	6.0000e-005	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0198	0.0198	1.0000e-005	1.0000e-005	0.0222
Total	1.5900e-003	0.0229	0.0205	4.0000e-005	1.6000e-004	3.0000e-005	1.9000e-004	5.0000e-005	3.0000e-005	7.0000e-005	0.0000	3.8251	3.8251	7.0000e-005	6.1000e-004	4.0072

3.4 Building Construction - 2022**Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0657	0.6012	0.6300	1.0400e-003		0.0312	0.0312		0.0293	0.0293	0.0000	89.2142	89.2142	0.0214	0.0000	89.7486
Total	0.0657	0.6012	0.6300	1.0400e-003		0.0312	0.0312		0.0293	0.0293	0.0000	89.2142	89.2142	0.0214	0.0000	89.7486

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0217	0.3333	0.3043	5.9000e-004	4.4000e-003	6.1000e-004	5.0100e-003	1.3300e-003	5.9000e-004	1.9100e-003	0.0000	56.1646	56.1646	1.2400e-003	8.6600e-003	58.7748
Worker	0.0716	0.0270	0.2628	9.0000e-005	4.6000e-004	2.4000e-004	7.0000e-004	1.8000e-004	2.2000e-004	4.0000e-004	0.0000	8.4309	8.4309	6.3800e-003	2.8200e-003	9.4318
Total	0.0932	0.3603	0.5672	6.8000e-004	4.8600e-003	8.5000e-004	5.7100e-003	1.5100e-003	8.1000e-004	2.3100e-003	0.0000	64.5954	64.5954	7.6200e-003	0.0115	68.2066

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0657	0.6012	0.6300	1.0400e-003		0.0312	0.0312		0.0293	0.0293	0.0000	89.2141	89.2141	0.0214	0.0000	89.7484
Total	0.0657	0.6012	0.6300	1.0400e-003		0.0312	0.0312		0.0293	0.0293	0.0000	89.2141	89.2141	0.0214	0.0000	89.7484

Mitigated Construction Off-Site

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0217	0.3333	0.3043	5.9000e-004	4.4000e-003	6.1000e-004	5.0100e-003	1.3300e-003	5.9000e-004	1.9100e-003	0.0000	56.1646	56.1646	1.2400e-003	8.6600e-003	58.7748
Worker	0.0716	0.0270	0.2628	9.0000e-005	4.6000e-004	2.4000e-004	7.0000e-004	1.8000e-004	2.2000e-004	4.0000e-004	0.0000	8.4309	8.4309	6.3800e-003	2.8200e-003	9.4318
Total	0.0932	0.3603	0.5672	6.8000e-004	4.8600e-003	8.5000e-004	5.7100e-003	1.5100e-003	8.1000e-004	2.3100e-003	0.0000	64.5954	64.5954	7.6200e-003	0.0115	68.2066

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0826	0.7552	0.8528	1.4100e-003		0.0367	0.0367		0.0346	0.0346	0.0000	121.6975	121.6975	0.0290	0.0000	122.4212
Total	0.0826	0.7552	0.8528	1.4100e-003		0.0367	0.0367		0.0346	0.0346	0.0000	121.6975	121.6975	0.0290	0.0000	122.4212

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0289	0.4402	0.4259	7.7000e-004	6.0000e-003	5.2000e-004	6.5200e-003	1.8100e-003	5.0000e-004	2.3100e-003	0.0000	74.1545	74.1545	1.6600e-003	0.0114	77.6016
Worker	0.0897	0.0339	0.3446	1.2000e-004	6.3000e-004	3.1000e-004	9.4000e-004	2.5000e-004	2.8000e-004	5.3000e-004	0.0000	11.1277	11.1277	8.0000e-003	3.6700e-003	12.4206
Total	0.1186	0.4741	0.7705	8.9000e-004	6.6300e-003	8.3000e-004	7.4600e-003	2.0600e-003	7.8000e-004	2.8400e-003	0.0000	85.2822	85.2822	9.6600e-003	0.0151	90.0222

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0826	0.7552	0.8528	1.4100e-003		0.0367	0.0367		0.0346	0.0346	0.0000	121.6974	121.6974	0.0290	0.0000	122.4211
Total	0.0826	0.7552	0.8528	1.4100e-003		0.0367	0.0367		0.0346	0.0346	0.0000	121.6974	121.6974	0.0290	0.0000	122.4211

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0289	0.4402	0.4259	7.7000e-004	6.0000e-003	5.2000e-004	6.5200e-003	1.8100e-003	5.0000e-004	2.3100e-003	0.0000	74.1545	74.1545	1.6600e-003	0.0114	77.6016

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Worker	0.0897	0.0339	0.3446	1.2000e-004	6.3000e-004	3.1000e-004	9.4000e-004	2.5000e-004	2.8000e-004	5.3000e-004	0.0000	11.1277	11.1277	8.0000e-003	3.6700e-003	12.4206
Total	0.1186	0.4741	0.7705	8.9000e-004	6.6300e-003	8.3000e-004	7.4600e-003	2.0600e-003	7.8000e-004	2.8400e-003	0.0000	85.2822	85.2822	9.6600e-003	0.0151	90.0222

3.5 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0454	0.4484	0.6417	1.0000e-003		0.0225	0.0225		0.0207	0.0207	0.0000	88.1182	88.1182	0.0285	0.0000	88.8307
Paving	0.0309					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0764	0.4484	0.6417	1.0000e-003		0.0225	0.0225		0.0207	0.0207	0.0000	88.1182	88.1182	0.0285	0.0000	88.8307

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.3000e-004	3.5000e-004	3.5600e-003	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.1150	0.1150	8.0000e-005	4.0000e-005	0.1284

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Total	9.3000e-004	3.5000e-004	3.5600e-003	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.1150	0.1150	8.0000e-005	4.0000e-005	0.1284
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0454	0.4484	0.6417	1.0000e-003		0.0225	0.0225		0.0207	0.0207	0.0000	88.1181	88.1181	0.0285	0.0000	88.8306
Paving	0.0309					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0764	0.4484	0.6417	1.0000e-003		0.0225	0.0225		0.0207	0.0207	0.0000	88.1181	88.1181	0.0285	0.0000	88.8306

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.3000e-004	3.5000e-004	3.5600e-003	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.1150	0.1150	8.0000e-005	4.0000e-005	0.1284
Total	9.3000e-004	3.5000e-004	3.5600e-003	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.1150	0.1150	8.0000e-005	4.0000e-005	0.1284

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Architectural Coating - 2023**Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.4327					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.5700e-003	0.0515	0.0715	1.2000e-004		2.8000e-003	2.8000e-003		2.8000e-003	2.8000e-003	0.0000	10.0854	10.0854	6.0000e-004	0.0000	10.1004
Total	4.4403	0.0515	0.0715	1.2000e-004		2.8000e-003	2.8000e-003		2.8000e-003	2.8000e-003	0.0000	10.0854	10.0854	6.0000e-004	0.0000	10.1004

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0135	5.1000e-003	0.0518	2.0000e-005	9.0000e-005	5.0000e-005	1.4000e-004	4.0000e-005	4.0000e-005	8.0000e-005	0.0000	1.6731	1.6731	1.2000e-003	5.5000e-004	1.8675
Total	0.0135	5.1000e-003	0.0518	2.0000e-005	9.0000e-005	5.0000e-005	1.4000e-004	4.0000e-005	4.0000e-005	8.0000e-005	0.0000	1.6731	1.6731	1.2000e-003	5.5000e-004	1.8675

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied**Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.4327					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.5700e-003	0.0515	0.0715	1.2000e-004		2.8000e-003	2.8000e-003		2.8000e-003	2.8000e-003	0.0000	10.0853	10.0853	6.0000e-004	0.0000	10.1004
Total	4.4403	0.0515	0.0715	1.2000e-004		2.8000e-003	2.8000e-003		2.8000e-003	2.8000e-003	0.0000	10.0853	10.0853	6.0000e-004	0.0000	10.1004

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0135	5.1000e-003	0.0518	2.0000e-005	9.0000e-005	5.0000e-005	1.4000e-004	4.0000e-005	4.0000e-005	8.0000e-005	0.0000	1.6731	1.6731	1.2000e-003	5.5000e-004	1.8675
Total	0.0135	5.1000e-003	0.0518	2.0000e-005	9.0000e-005	5.0000e-005	1.4000e-004	4.0000e-005	4.0000e-005	8.0000e-005	0.0000	1.6731	1.6731	1.2000e-003	5.5000e-004	1.8675

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0
Parking Lot	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0
Parking Lot	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0
Unrefrigerated Warehouse-No Rail	14.70	6.60	6.60	59.00	0.00	41.00	92	5	3

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.526992	0.056742	0.174739	0.140288	0.030240	0.007815	0.006009	0.021774	0.000488	0.000160	0.028107	0.000925	0.005722
Parking Lot	0.526992	0.056742	0.174739	0.140288	0.030240	0.007815	0.006009	0.021774	0.000488	0.000160	0.028107	0.000925	0.005722
Unrefrigerated Warehouse-No Rail	0.526992	0.056742	0.174739	0.140288	0.030240	0.007815	0.006009	0.021774	0.000488	0.000160	0.028107	0.000925	0.005722

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	812.1149	812.1149	0.0686	3.3100e-003	816.3045
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	812.1149	812.1149	0.0686	3.3100e-003	816.3045
NaturalGas Mitigated	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125
NaturalGas Unmitigated	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125

5.2 Energy by Land Use - NaturalGas

Unmitigated

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Cool	3.7185e+06	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125
Total		0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Cool	3.7185e+06	0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125
Total		0.0201	0.1823	0.1531	1.0900e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.4333	198.4333	3.8000e-003	3.6400e-003	199.6125

5.3 Energy by Land Use - Electricity

Unmitigated

I-15 Industrial - Mojave Desert AQMD Air District, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	109200	19.3661	1.6300e-003	2.0000e-004	19.4660
Parking Lot	178080	31.5817	2.6700e-003	3.2000e-004	31.7446
Unrefrigerated Warehouse-No 6	4.292e+006	761.1671	0.0643	7.7900e-003	765.0938
Total		812.1149	0.0686	8.3100e-003	816.3045

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	109200	19.3661	1.6300e-003	2.0000e-004	19.4660
Parking Lot	178080	31.5817	2.6700e-003	3.2000e-004	31.7446
Unrefrigerated Warehouse-No 6	4.292e+006	761.1671	0.0643	7.7900e-003	765.0938
Total		812.1149	0.0686	8.3100e-003	816.3045

6.0 Area Detail

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category tons/yr											MT/yr					
Mitigated	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786
Unmitigated	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory tons/yr											MT/yr					
Architectural Coating	2.1800					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	7.2927					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.5100e-003	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786
Total	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.1800					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	7.2927					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.5100e-003	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786
Total	9.4763	3.5000e-004	0.0379	0.0000		1.4000e-004	1.4000e-004		1.4000e-004	1.4000e-004	0.0000	0.0737	0.0737	1.9000e-004	0.0000	0.0786

7.0 Water Detail**7.1 Mitigation Measures Water**

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	1,123.6368	14.0237	0.3393	1,575.3299
Unmitigated	1,123.6368	14.0237	0.3393	1,575.3299

7.2 Water by Land Use

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied**Unmitigated**

Indoor/Outdoor Use		Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No	427.813 / 0	1,123.6368	14.0237	0.3393	1,575.3299
Total		1,123.6368	14.0237	0.3393	1,575.3299

Mitigated

Indoor/Outdoor Use		Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No	427.813 / 0	1,123.6368	14.0237	0.3393	1,575.3299
Total		1,123.6368	14.0237	0.3393	1,575.3299

8.0 Waste Detail

I-15 Industrial - Mojave Desert AQMD Air District, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied**8.1 Mitigation Measures Waste****Category/Year**

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	353.0013	20.8618	0.0000	874.5457
Unmitigated	353.0013	20.8618	0.0000	874.5457

8.2 Waste by Land Use**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No	1739	353.0013	20.8618	0.0000	874.5457
Total		353.0013	20.8618	0.0000	874.5457

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No	1739	353.0013	20.8618	0.0000	874.5457
Total		353.0013	20.8618	0.0000	874.5457

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Tractors/Loaders/Backhoes	12	4.00	365	200	0.37	Diesel

UnMitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Tractors/Loaders/Backhoes	0.2416	2.2690	1.6408	6.9400e-003		0.0823	0.0823		0.0757	0.0757	0.0000	609.0230	609.0230	0.1970	0.0000	613.9473
Total	0.2416	2.2690	1.6408	6.9400e-003		0.0823	0.0823		0.0757	0.0757	0.0000	609.0230	609.0230	0.1970	0.0000	613.9473

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

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** Lakes Environmental AERMOD MPI
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.0.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 8/16/2021
** FILE: F:\LAKES\I15 INDUSTRIAL PARK\I15 INDUSTRIAL PARK\I15 INDUSTRIAL PARK.ADI
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** AERMOD CONTROL PATHWAY
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  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2180000
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "I15 INDUSTRIAL PARK.ERR"
CO FINISHED
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** AERMOD SOURCE PATHWAY
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**
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** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
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** LINE VOLUME SOURCE ID = SLINE1
** DESCRSRC CONSTRUCTION
** PREFIX
** LENGTH OF SIDE = 8.60
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.3015551048
** VERTICAL DIMENSION = 6.80
** SZINIT = 3.16
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LOCATION L0001481	VOLUME	463344.478	3808713.207	1098.36
LOCATION L0001482	VOLUME	463344.686	3808704.609	1098.51
LOCATION L0001483	VOLUME	463344.894	3808696.012	1098.66
LOCATION L0001484	VOLUME	463345.101	3808687.414	1098.81
LOCATION L0001485	VOLUME	463345.309	3808678.817	1098.96
LOCATION L0001486	VOLUME	463345.517	3808670.219	1099.12
LOCATION L0001487	VOLUME	463345.724	3808661.622	1099.28
LOCATION L0001488	VOLUME	463345.932	3808653.024	1099.39
LOCATION L0001489	VOLUME	463346.140	3808644.427	1099.50
LOCATION L0001490	VOLUME	463346.347	3808635.829	1099.61
LOCATION L0001491	VOLUME	463346.555	3808627.232	1099.73
LOCATION L0001492	VOLUME	463346.763	3808618.634	1099.89
LOCATION L0001493	VOLUME	463346.970	3808610.037	1100.05
LOCATION L0001494	VOLUME	463347.178	3808601.439	1100.22
LOCATION L0001495	VOLUME	463347.386	3808592.842	1100.32
LOCATION L0001496	VOLUME	463347.593	3808584.244	1100.40
LOCATION L0001497	VOLUME	463347.801	3808575.647	1100.47
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LOCATION L0001500	VOLUME	463348.424	3808549.854	1101.01
LOCATION L0001501	VOLUME	463348.632	3808541.257	1101.24
LOCATION L0001502	VOLUME	463348.839	3808532.659	1101.42
LOCATION L0001503	VOLUME	463349.047	3808524.062	1101.56
LOCATION L0001504	VOLUME	463349.255	3808515.464	1101.70
LOCATION L0001505	VOLUME	463349.463	3808506.867	1101.83
LOCATION L0001506	VOLUME	463349.670	3808498.270	1101.98
LOCATION L0001507	VOLUME	463349.878	3808489.672	1102.14
LOCATION L0001508	VOLUME	463350.086	3808481.075	1102.29
LOCATION L0001509	VOLUME	463350.293	3808472.477	1102.44
LOCATION L0001510	VOLUME	463350.501	3808463.880	1102.60
LOCATION L0001511	VOLUME	463350.709	3808455.282	1102.76

LOCATION	L0001512	VOLUME	463350.916	3808446.685	1102.92
LOCATION	L0001513	VOLUME	463351.124	3808438.087	1103.07
LOCATION	L0001514	VOLUME	463351.332	3808429.490	1103.22
LOCATION	L0001515	VOLUME	463351.539	3808420.892	1103.37
LOCATION	L0001516	VOLUME	463351.747	3808412.295	1103.51
LOCATION	L0001517	VOLUME	463351.955	3808403.697	1103.65
LOCATION	L0001518	VOLUME	463352.162	3808395.100	1103.78
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LOCATION	L0001523	VOLUME	463383.671	3808382.410	1103.99
LOCATION	L0001524	VOLUME	463392.267	3808382.153	1103.91
LOCATION	L0001525	VOLUME	463400.863	3808381.896	1103.83
LOCATION	L0001526	VOLUME	463409.459	3808381.640	1103.75
LOCATION	L0001527	VOLUME	463418.056	3808381.383	1103.69
LOCATION	L0001528	VOLUME	463426.652	3808381.127	1103.62
LOCATION	L0001529	VOLUME	463435.248	3808380.870	1103.56
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LOCATION	L0001531	VOLUME	463452.440	3808380.357	1103.57
LOCATION	L0001532	VOLUME	463461.036	3808380.100	1103.57
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LOCATION	L0001537	VOLUME	463504.017	3808378.817	1103.45
LOCATION	L0001538	VOLUME	463512.613	3808378.561	1103.39
LOCATION	L0001539	VOLUME	463521.210	3808378.304	1103.31
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LOCATION	L0001541	VOLUME	463538.402	3808377.791	1103.16
LOCATION	L0001542	VOLUME	463546.998	3808377.534	1103.09
LOCATION	L0001543	VOLUME	463555.594	3808377.278	1103.03
LOCATION	L0001544	VOLUME	463564.191	3808377.021	1102.95
LOCATION	L0001545	VOLUME	463572.787	3808376.764	1102.86
LOCATION	L0001546	VOLUME	463581.383	3808376.508	1102.76
LOCATION	L0001547	VOLUME	463589.979	3808376.251	1102.70
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LOCATION	L0001551	VOLUME	463624.364	3808375.225	1102.59
LOCATION	L0001552	VOLUME	463632.960	3808374.968	1102.53
LOCATION	L0001553	VOLUME	463641.556	3808374.712	1102.48
LOCATION	L0001554	VOLUME	463650.152	3808374.455	1102.41
LOCATION	L0001555	VOLUME	463658.748	3808374.198	1102.34
LOCATION	L0001556	VOLUME	463667.345	3808373.942	1102.29
LOCATION	L0001557	VOLUME	463675.941	3808373.685	1102.27
LOCATION	L0001558	VOLUME	463684.537	3808373.429	1102.26
LOCATION	L0001559	VOLUME	463685.311	3808381.271	1102.10
LOCATION	L0001560	VOLUME	463685.353	3808389.870	1101.89
LOCATION	L0001561	VOLUME	463685.395	3808398.470	1101.68

LOCATION	L0001562	VOLUME	463685.438	3808407.070	1101.47
LOCATION	L0001563	VOLUME	463685.480	3808415.670	1101.27
LOCATION	L0001564	VOLUME	463685.522	3808424.270	1101.08
LOCATION	L0001565	VOLUME	463685.564	3808432.870	1100.89
LOCATION	L0001566	VOLUME	463685.606	3808441.470	1100.70
LOCATION	L0001567	VOLUME	463685.648	3808450.070	1100.52
LOCATION	L0001568	VOLUME	463685.690	3808458.670	1100.33
LOCATION	L0001569	VOLUME	463685.733	3808467.270	1100.14
LOCATION	L0001570	VOLUME	463685.775	3808475.869	1099.97
LOCATION	L0001571	VOLUME	463685.817	3808484.469	1099.86
LOCATION	L0001572	VOLUME	463685.859	3808493.069	1099.76
LOCATION	L0001573	VOLUME	463685.901	3808501.669	1099.65
LOCATION	L0001574	VOLUME	463685.943	3808510.269	1099.51
LOCATION	L0001575	VOLUME	463685.986	3808518.869	1099.36
LOCATION	L0001576	VOLUME	463686.028	3808527.469	1099.21
LOCATION	L0001577	VOLUME	463686.070	3808536.069	1099.06
LOCATION	L0001578	VOLUME	463686.112	3808544.669	1098.86
LOCATION	L0001579	VOLUME	463686.154	3808553.268	1098.66
LOCATION	L0001580	VOLUME	463686.196	3808561.868	1098.47
LOCATION	L0001581	VOLUME	463686.238	3808570.468	1098.27
LOCATION	L0001582	VOLUME	463686.281	3808579.068	1098.08
LOCATION	L0001583	VOLUME	463686.323	3808587.668	1097.88
LOCATION	L0001584	VOLUME	463686.365	3808596.268	1097.69
LOCATION	L0001585	VOLUME	463686.407	3808604.868	1097.57
LOCATION	L0001586	VOLUME	463686.449	3808613.468	1097.46
LOCATION	L0001587	VOLUME	463686.491	3808622.068	1097.35
LOCATION	L0001588	VOLUME	463686.534	3808630.668	1097.21
LOCATION	L0001589	VOLUME	463686.576	3808639.267	1097.02
LOCATION	L0001590	VOLUME	463686.618	3808647.867	1096.83
LOCATION	L0001591	VOLUME	463686.660	3808656.467	1096.64
LOCATION	L0001592	VOLUME	463686.702	3808665.067	1096.49
LOCATION	L0001593	VOLUME	463686.744	3808673.667	1096.35
LOCATION	L0001594	VOLUME	463686.787	3808682.267	1096.22
LOCATION	L0001595	VOLUME	463686.829	3808690.867	1096.08
LOCATION	L0001596	VOLUME	463686.871	3808699.467	1095.91
LOCATION	L0001597	VOLUME	463686.913	3808708.067	1095.74
LOCATION	L0001598	VOLUME	463681.467	3808711.440	1095.74
LOCATION	L0001599	VOLUME	463672.876	3808711.818	1095.84
LOCATION	L0001600	VOLUME	463664.284	3808712.196	1095.94
LOCATION	L0001601	VOLUME	463655.692	3808712.573	1096.00
LOCATION	L0001602	VOLUME	463647.101	3808712.951	1096.06
LOCATION	L0001603	VOLUME	463638.509	3808713.329	1096.12
LOCATION	L0001604	VOLUME	463629.917	3808713.706	1096.19
LOCATION	L0001605	VOLUME	463621.326	3808714.084	1096.26
LOCATION	L0001606	VOLUME	463612.734	3808714.462	1096.32
LOCATION	L0001607	VOLUME	463604.142	3808714.839	1096.26
LOCATION	L0001608	VOLUME	463595.550	3808715.217	1096.20
LOCATION	L0001609	VOLUME	463586.959	3808715.595	1096.16
LOCATION	L0001610	VOLUME	463578.367	3808715.972	1096.29
LOCATION	L0001611	VOLUME	463569.775	3808716.350	1096.42

LOCATION	L0001612	VOLUME	463561.184	3808716.728	1096.55
LOCATION	L0001613	VOLUME	463552.592	3808717.105	1096.67
LOCATION	L0001614	VOLUME	463544.000	3808717.483	1096.79
LOCATION	L0001615	VOLUME	463535.408	3808717.861	1096.91
LOCATION	L0001616	VOLUME	463526.817	3808718.238	1097.00
LOCATION	L0001617	VOLUME	463518.225	3808718.616	1097.10
LOCATION	L0001618	VOLUME	463509.633	3808718.994	1097.17
LOCATION	L0001619	VOLUME	463501.042	3808719.371	1097.15
LOCATION	L0001620	VOLUME	463492.450	3808719.749	1097.13
LOCATION	L0001621	VOLUME	463483.858	3808720.127	1097.11
LOCATION	L0001622	VOLUME	463475.267	3808720.504	1097.09
LOCATION	L0001623	VOLUME	463466.675	3808720.882	1097.08
LOCATION	L0001624	VOLUME	463458.083	3808721.260	1097.07
LOCATION	L0001625	VOLUME	463449.491	3808721.637	1097.10
LOCATION	L0001626	VOLUME	463440.900	3808722.015	1097.13
LOCATION	L0001627	VOLUME	463432.308	3808722.392	1097.18
LOCATION	L0001628	VOLUME	463423.716	3808722.770	1097.29
LOCATION	L0001629	VOLUME	463415.125	3808723.148	1097.40
LOCATION	L0001630	VOLUME	463406.533	3808723.525	1097.50
LOCATION	L0001631	VOLUME	463397.941	3808723.903	1097.58
LOCATION	L0001632	VOLUME	463389.349	3808724.281	1097.65
LOCATION	L0001633	VOLUME	463385.537	3808719.637	1097.77
LOCATION	L0001634	VOLUME	463385.490	3808711.037	1097.91
LOCATION	L0001635	VOLUME	463385.443	3808702.437	1098.04
LOCATION	L0001636	VOLUME	463385.396	3808693.838	1098.18
LOCATION	L0001637	VOLUME	463385.349	3808685.238	1098.35
LOCATION	L0001638	VOLUME	463385.302	3808676.638	1098.55
LOCATION	L0001639	VOLUME	463385.255	3808668.038	1098.75
LOCATION	L0001640	VOLUME	463385.208	3808659.438	1098.94
LOCATION	L0001641	VOLUME	463385.161	3808650.838	1099.12
LOCATION	L0001642	VOLUME	463385.114	3808642.238	1099.29
LOCATION	L0001643	VOLUME	463385.067	3808633.638	1099.47
LOCATION	L0001644	VOLUME	463385.020	3808625.039	1099.64
LOCATION	L0001645	VOLUME	463384.973	3808616.439	1099.82
LOCATION	L0001646	VOLUME	463384.926	3808607.839	1100.00
LOCATION	L0001647	VOLUME	463384.879	3808599.239	1100.18
LOCATION	L0001648	VOLUME	463384.832	3808590.639	1100.33
LOCATION	L0001649	VOLUME	463384.785	3808582.039	1100.47
LOCATION	L0001650	VOLUME	463384.738	3808573.439	1100.62
LOCATION	L0001651	VOLUME	463384.691	3808564.839	1100.76
LOCATION	L0001652	VOLUME	463384.644	3808556.240	1100.88
LOCATION	L0001653	VOLUME	463384.597	3808547.640	1101.01
LOCATION	L0001654	VOLUME	463384.550	3808539.040	1101.14
LOCATION	L0001655	VOLUME	463384.503	3808530.440	1101.28
LOCATION	L0001656	VOLUME	463384.456	3808521.840	1101.42
LOCATION	L0001657	VOLUME	463384.409	3808513.240	1101.56
LOCATION	L0001658	VOLUME	463384.362	3808504.640	1101.71
LOCATION	L0001659	VOLUME	463384.315	3808496.041	1101.88
LOCATION	L0001660	VOLUME	463384.268	3808487.441	1102.06
LOCATION	L0001661	VOLUME	463384.221	3808478.841	1102.23

LOCATION	L0001662	VOLUME	463384.174	3808470.241	1102.40
LOCATION	L0001663	VOLUME	463384.127	3808461.641	1102.58
LOCATION	L0001664	VOLUME	463384.080	3808453.041	1102.76
LOCATION	L0001665	VOLUME	463384.033	3808444.441	1102.94
LOCATION	L0001666	VOLUME	463383.986	3808435.841	1103.10
LOCATION	L0001667	VOLUME	463383.939	3808427.242	1103.25
LOCATION	L0001668	VOLUME	463386.692	3808421.374	1103.34
LOCATION	L0001669	VOLUME	463395.290	3808421.211	1103.28
LOCATION	L0001670	VOLUME	463403.888	3808421.049	1103.22
LOCATION	L0001671	VOLUME	463412.487	3808420.887	1103.14
LOCATION	L0001672	VOLUME	463421.085	3808420.725	1103.04
LOCATION	L0001673	VOLUME	463429.684	3808420.563	1102.94
LOCATION	L0001674	VOLUME	463438.282	3808420.400	1102.87
LOCATION	L0001675	VOLUME	463446.881	3808420.238	1102.83
LOCATION	L0001676	VOLUME	463455.479	3808420.076	1102.79
LOCATION	L0001677	VOLUME	463464.078	3808419.914	1102.73
LOCATION	L0001678	VOLUME	463472.676	3808419.751	1102.67
LOCATION	L0001679	VOLUME	463481.275	3808419.589	1102.60
LOCATION	L0001680	VOLUME	463489.873	3808419.427	1102.52
LOCATION	L0001681	VOLUME	463498.472	3808419.265	1102.42
LOCATION	L0001682	VOLUME	463507.070	3808419.102	1102.31
LOCATION	L0001683	VOLUME	463515.669	3808418.940	1102.32
LOCATION	L0001684	VOLUME	463524.267	3808418.778	1102.38
LOCATION	L0001685	VOLUME	463532.866	3808418.616	1102.44
LOCATION	L0001686	VOLUME	463541.464	3808418.453	1102.38
LOCATION	L0001687	VOLUME	463550.062	3808418.291	1102.28
LOCATION	L0001688	VOLUME	463558.661	3808418.129	1102.17
LOCATION	L0001689	VOLUME	463567.259	3808417.967	1102.09
LOCATION	L0001690	VOLUME	463575.858	3808417.805	1102.02
LOCATION	L0001691	VOLUME	463584.456	3808417.642	1101.95
LOCATION	L0001692	VOLUME	463593.055	3808417.480	1101.94
LOCATION	L0001693	VOLUME	463601.653	3808417.318	1101.96
LOCATION	L0001694	VOLUME	463610.252	3808417.156	1101.97
LOCATION	L0001695	VOLUME	463618.850	3808416.993	1101.93
LOCATION	L0001696	VOLUME	463627.449	3808416.831	1101.86
LOCATION	L0001697	VOLUME	463636.047	3808416.669	1101.79
LOCATION	L0001698	VOLUME	463644.646	3808416.507	1101.69
LOCATION	L0001699	VOLUME	463647.375	3808422.513	1101.56
LOCATION	L0001700	VOLUME	463647.640	3808431.109	1101.41
LOCATION	L0001701	VOLUME	463647.905	3808439.705	1101.27
LOCATION	L0001702	VOLUME	463648.171	3808448.301	1101.12
LOCATION	L0001703	VOLUME	463648.436	3808456.897	1100.96
LOCATION	L0001704	VOLUME	463648.701	3808465.493	1100.81
LOCATION	L0001705	VOLUME	463648.967	3808474.089	1100.66
LOCATION	L0001706	VOLUME	463649.232	3808482.684	1100.48
LOCATION	L0001707	VOLUME	463649.497	3808491.280	1100.31
LOCATION	L0001708	VOLUME	463649.763	3808499.876	1100.13
LOCATION	L0001709	VOLUME	463650.028	3808508.472	1099.95
LOCATION	L0001710	VOLUME	463650.293	3808517.068	1099.76
LOCATION	L0001711	VOLUME	463650.558	3808525.664	1099.56

LOCATION	L0001712	VOLUME	463650.824	3808534.260	1099.37
LOCATION	L0001713	VOLUME	463651.089	3808542.856	1099.19
LOCATION	L0001714	VOLUME	463651.354	3808551.452	1099.02
LOCATION	L0001715	VOLUME	463651.620	3808560.048	1098.85
LOCATION	L0001716	VOLUME	463651.885	3808568.644	1098.68
LOCATION	L0001717	VOLUME	463652.150	3808577.239	1098.51
LOCATION	L0001718	VOLUME	463652.416	3808585.835	1098.34
LOCATION	L0001719	VOLUME	463652.681	3808594.431	1098.17
LOCATION	L0001720	VOLUME	463652.946	3808603.027	1098.01
LOCATION	L0001721	VOLUME	463653.211	3808611.623	1097.84
LOCATION	L0001722	VOLUME	463653.477	3808620.219	1097.67
LOCATION	L0001723	VOLUME	463653.742	3808628.815	1097.51
LOCATION	L0001724	VOLUME	463654.007	3808637.411	1097.39
LOCATION	L0001725	VOLUME	463654.273	3808646.007	1097.27
LOCATION	L0001726	VOLUME	463654.538	3808654.603	1097.14
LOCATION	L0001727	VOLUME	463654.803	3808663.198	1097.00
LOCATION	L0001728	VOLUME	463655.069	3808671.794	1096.83
LOCATION	L0001729	VOLUME	463655.334	3808680.390	1096.66
LOCATION	L0001730	VOLUME	463651.188	3808684.861	1096.63
LOCATION	L0001731	VOLUME	463642.594	3808685.170	1096.75
LOCATION	L0001732	VOLUME	463634.000	3808685.479	1096.85
LOCATION	L0001733	VOLUME	463625.405	3808685.788	1096.95
LOCATION	L0001734	VOLUME	463616.811	3808686.097	1097.04
LOCATION	L0001735	VOLUME	463608.216	3808686.406	1097.02
LOCATION	L0001736	VOLUME	463599.622	3808686.716	1096.92
LOCATION	L0001737	VOLUME	463591.027	3808687.025	1096.82
LOCATION	L0001738	VOLUME	463582.433	3808687.334	1096.81
LOCATION	L0001739	VOLUME	463573.838	3808687.643	1096.87
LOCATION	L0001740	VOLUME	463565.244	3808687.952	1096.93
LOCATION	L0001741	VOLUME	463556.650	3808688.261	1097.05
LOCATION	L0001742	VOLUME	463548.055	3808688.570	1097.21
LOCATION	L0001743	VOLUME	463539.461	3808688.880	1097.37
LOCATION	L0001744	VOLUME	463530.866	3808689.189	1097.48
LOCATION	L0001745	VOLUME	463522.272	3808689.498	1097.57
LOCATION	L0001746	VOLUME	463513.677	3808689.807	1097.66
LOCATION	L0001747	VOLUME	463505.083	3808690.116	1097.71
LOCATION	L0001748	VOLUME	463496.488	3808690.425	1097.75
LOCATION	L0001749	VOLUME	463487.894	3808690.735	1097.78
LOCATION	L0001750	VOLUME	463479.300	3808691.044	1097.78
LOCATION	L0001751	VOLUME	463470.705	3808691.353	1097.77
LOCATION	L0001752	VOLUME	463462.111	3808691.662	1097.75
LOCATION	L0001753	VOLUME	463453.516	3808691.971	1097.77
LOCATION	L0001754	VOLUME	463444.922	3808692.280	1097.80
LOCATION	L0001755	VOLUME	463436.327	3808692.589	1097.82
LOCATION	L0001756	VOLUME	463427.733	3808692.899	1097.90
LOCATION	L0001757	VOLUME	463425.085	3808686.821	1098.06
LOCATION	L0001758	VOLUME	463424.780	3808678.226	1098.24
LOCATION	L0001759	VOLUME	463424.476	3808669.632	1098.43
LOCATION	L0001760	VOLUME	463424.171	3808661.037	1098.61
LOCATION	L0001761	VOLUME	463423.866	3808652.442	1098.78

LOCATION	L0001762	VOLUME	463423.561	3808643.848	1098.95
LOCATION	L0001763	VOLUME	463423.256	3808635.253	1099.12
LOCATION	L0001764	VOLUME	463422.952	3808626.659	1099.30
LOCATION	L0001765	VOLUME	463422.647	3808618.064	1099.49
LOCATION	L0001766	VOLUME	463422.342	3808609.469	1099.69
LOCATION	L0001767	VOLUME	463422.037	3808600.875	1099.89
LOCATION	L0001768	VOLUME	463421.733	3808592.280	1100.06
LOCATION	L0001769	VOLUME	463421.428	3808583.686	1100.20
LOCATION	L0001770	VOLUME	463421.123	3808575.091	1100.35
LOCATION	L0001771	VOLUME	463420.818	3808566.496	1100.49
LOCATION	L0001772	VOLUME	463420.513	3808557.902	1100.64
LOCATION	L0001773	VOLUME	463420.209	3808549.307	1100.80
LOCATION	L0001774	VOLUME	463419.904	3808540.713	1100.95
LOCATION	L0001775	VOLUME	463419.599	3808532.118	1101.11
LOCATION	L0001776	VOLUME	463419.294	3808523.523	1101.29
LOCATION	L0001777	VOLUME	463418.990	3808514.929	1101.47
LOCATION	L0001778	VOLUME	463418.685	3808506.334	1101.65
LOCATION	L0001779	VOLUME	463418.380	3808497.740	1101.79
LOCATION	L0001780	VOLUME	463418.075	3808489.145	1101.94
LOCATION	L0001781	VOLUME	463417.771	3808480.550	1102.08
LOCATION	L0001782	VOLUME	463417.466	3808471.956	1102.23
LOCATION	L0001783	VOLUME	463417.161	3808463.361	1102.39
LOCATION	L0001784	VOLUME	463421.772	3808459.471	1102.39
LOCATION	L0001785	VOLUME	463430.371	3808459.398	1102.27
LOCATION	L0001786	VOLUME	463438.971	3808459.325	1102.16
LOCATION	L0001787	VOLUME	463447.571	3808459.252	1102.06
LOCATION	L0001788	VOLUME	463456.170	3808459.179	1101.96
LOCATION	L0001789	VOLUME	463464.770	3808459.106	1101.84
LOCATION	L0001790	VOLUME	463473.370	3808459.033	1101.71
LOCATION	L0001791	VOLUME	463481.969	3808458.960	1101.58
LOCATION	L0001792	VOLUME	463490.569	3808458.888	1101.57
LOCATION	L0001793	VOLUME	463499.169	3808458.815	1101.62
LOCATION	L0001794	VOLUME	463507.768	3808458.742	1101.68
LOCATION	L0001795	VOLUME	463516.368	3808458.669	1101.70
LOCATION	L0001796	VOLUME	463524.968	3808458.596	1101.71
LOCATION	L0001797	VOLUME	463533.568	3808458.523	1101.72
LOCATION	L0001798	VOLUME	463542.167	3808458.450	1101.66
LOCATION	L0001799	VOLUME	463550.767	3808458.377	1101.59
LOCATION	L0001800	VOLUME	463559.367	3808458.305	1101.52
LOCATION	L0001801	VOLUME	463567.966	3808458.232	1101.43
LOCATION	L0001802	VOLUME	463576.566	3808458.159	1101.34
LOCATION	L0001803	VOLUME	463585.166	3808458.086	1101.24
LOCATION	L0001804	VOLUME	463593.765	3808458.013	1101.19
LOCATION	L0001805	VOLUME	463602.365	3808457.940	1101.16
LOCATION	L0001806	VOLUME	463610.965	3808457.867	1101.12
LOCATION	L0001807	VOLUME	463612.536	3808465.004	1100.96
LOCATION	L0001808	VOLUME	463612.682	3808473.602	1100.78
LOCATION	L0001809	VOLUME	463612.828	3808482.201	1100.59
LOCATION	L0001810	VOLUME	463612.973	3808490.800	1100.41
LOCATION	L0001811	VOLUME	463613.119	3808499.399	1100.23

LOCATION	L0001812	VOLUME	463613.265	3808507.997	1100.06
LOCATION	L0001813	VOLUME	463613.411	3808516.596	1099.91
LOCATION	L0001814	VOLUME	463613.556	3808525.195	1099.77
LOCATION	L0001815	VOLUME	463613.702	3808533.794	1099.62
LOCATION	L0001816	VOLUME	463613.848	3808542.393	1099.48
LOCATION	L0001817	VOLUME	463613.994	3808550.991	1099.35
LOCATION	L0001818	VOLUME	463614.139	3808559.590	1099.21
LOCATION	L0001819	VOLUME	463614.285	3808568.189	1099.07
LOCATION	L0001820	VOLUME	463614.431	3808576.788	1098.93
LOCATION	L0001821	VOLUME	463614.577	3808585.386	1098.80
LOCATION	L0001822	VOLUME	463614.722	3808593.985	1098.66
LOCATION	L0001823	VOLUME	463614.868	3808602.584	1098.52
LOCATION	L0001824	VOLUME	463615.014	3808611.183	1098.40
LOCATION	L0001825	VOLUME	463615.160	3808619.781	1098.27
LOCATION	L0001826	VOLUME	463615.305	3808628.380	1098.14
LOCATION	L0001827	VOLUME	463615.451	3808636.979	1097.98
LOCATION	L0001828	VOLUME	463615.597	3808645.578	1097.82
LOCATION	L0001829	VOLUME	463614.796	3808653.286	1097.68
LOCATION	L0001830	VOLUME	463606.204	3808653.655	1097.68
LOCATION	L0001831	VOLUME	463597.612	3808654.025	1097.66
LOCATION	L0001832	VOLUME	463589.020	3808654.394	1097.64
LOCATION	L0001833	VOLUME	463580.428	3808654.764	1097.62
LOCATION	L0001834	VOLUME	463571.836	3808655.133	1097.60
LOCATION	L0001835	VOLUME	463563.244	3808655.503	1097.57
LOCATION	L0001836	VOLUME	463554.652	3808655.872	1097.66
LOCATION	L0001837	VOLUME	463546.060	3808656.242	1097.77
LOCATION	L0001838	VOLUME	463537.468	3808656.612	1097.89
LOCATION	L0001839	VOLUME	463528.876	3808656.981	1098.01
LOCATION	L0001840	VOLUME	463520.284	3808657.351	1098.13
LOCATION	L0001841	VOLUME	463511.692	3808657.720	1098.25
LOCATION	L0001842	VOLUME	463503.100	3808658.090	1098.32
LOCATION	L0001843	VOLUME	463494.508	3808658.459	1098.39
LOCATION	L0001844	VOLUME	463485.916	3808658.829	1098.45
LOCATION	L0001845	VOLUME	463477.324	3808659.198	1098.46
LOCATION	L0001846	VOLUME	463468.732	3808659.568	1098.46
LOCATION	L0001847	VOLUME	463461.634	3808658.278	1098.50
LOCATION	L0001848	VOLUME	463461.103	3808649.694	1098.69
LOCATION	L0001849	VOLUME	463460.572	3808641.110	1098.89
LOCATION	L0001850	VOLUME	463460.041	3808632.527	1099.08
LOCATION	L0001851	VOLUME	463459.510	3808623.943	1099.27
LOCATION	L0001852	VOLUME	463458.979	3808615.360	1099.45
LOCATION	L0001853	VOLUME	463458.448	3808606.776	1099.63
LOCATION	L0001854	VOLUME	463457.917	3808598.192	1099.80
LOCATION	L0001855	VOLUME	463457.386	3808589.609	1099.91
LOCATION	L0001856	VOLUME	463456.856	3808581.025	1100.01
LOCATION	L0001857	VOLUME	463456.325	3808572.442	1100.12
LOCATION	L0001858	VOLUME	463455.794	3808563.858	1100.24
LOCATION	L0001859	VOLUME	463455.263	3808555.274	1100.39
LOCATION	L0001860	VOLUME	463454.732	3808546.691	1100.55
LOCATION	L0001861	VOLUME	463454.201	3808538.107	1100.70

LOCATION	L0001862	VOLUME	463453.670	3808529.524	1100.87
LOCATION	L0001863	VOLUME	463453.139	3808520.940	1101.04
LOCATION	L0001864	VOLUME	463452.608	3808512.356	1101.21
LOCATION	L0001865	VOLUME	463452.077	3808503.773	1101.37
LOCATION	L0001866	VOLUME	463455.866	3808499.138	1101.37
LOCATION	L0001867	VOLUME	463464.462	3808498.900	1101.25
LOCATION	L0001868	VOLUME	463473.059	3808498.661	1101.12
LOCATION	L0001869	VOLUME	463481.656	3808498.422	1101.00
LOCATION	L0001870	VOLUME	463490.252	3808498.183	1100.95
LOCATION	L0001871	VOLUME	463498.849	3808497.944	1100.95
LOCATION	L0001872	VOLUME	463507.446	3808497.706	1100.96
LOCATION	L0001873	VOLUME	463516.042	3808497.467	1100.98
LOCATION	L0001874	VOLUME	463524.639	3808497.228	1101.01
LOCATION	L0001875	VOLUME	463533.236	3808496.989	1101.04
LOCATION	L0001876	VOLUME	463541.832	3808496.750	1100.99
LOCATION	L0001877	VOLUME	463550.429	3808496.512	1100.91
LOCATION	L0001878	VOLUME	463559.026	3808496.273	1100.83
LOCATION	L0001879	VOLUME	463567.622	3808496.034	1100.76
LOCATION	L0001880	VOLUME	463571.423	3808501.126	1100.63
LOCATION	L0001881	VOLUME	463572.091	3808509.700	1100.47
LOCATION	L0001882	VOLUME	463572.759	3808518.274	1100.30
LOCATION	L0001883	VOLUME	463573.427	3808526.848	1100.13
LOCATION	L0001884	VOLUME	463574.095	3808535.422	1099.97
LOCATION	L0001885	VOLUME	463574.763	3808543.996	1099.80
LOCATION	L0001886	VOLUME	463575.431	3808552.570	1099.64
LOCATION	L0001887	VOLUME	463576.100	3808561.144	1099.48
LOCATION	L0001888	VOLUME	463576.768	3808569.718	1099.32
LOCATION	L0001889	VOLUME	463577.436	3808578.292	1099.16
LOCATION	L0001890	VOLUME	463578.104	3808586.866	1099.00
LOCATION	L0001891	VOLUME	463578.772	3808595.440	1098.85
LOCATION	L0001892	VOLUME	463579.440	3808604.014	1098.67
LOCATION	L0001893	VOLUME	463580.108	3808612.588	1098.48
LOCATION	L0001894	VOLUME	463580.776	3808621.162	1098.30
LOCATION	L0001895	VOLUME	463574.638	3808623.440	1098.23
LOCATION	L0001896	VOLUME	463566.038	3808623.440	1098.21
LOCATION	L0001897	VOLUME	463557.438	3808623.440	1098.23
LOCATION	L0001898	VOLUME	463548.838	3808623.440	1098.30
LOCATION	L0001899	VOLUME	463540.238	3808623.440	1098.37
LOCATION	L0001900	VOLUME	463531.638	3808623.440	1098.47
LOCATION	L0001901	VOLUME	463523.038	3808623.440	1098.59
LOCATION	L0001902	VOLUME	463514.438	3808623.440	1098.71
LOCATION	L0001903	VOLUME	463505.838	3808623.440	1098.82
LOCATION	L0001904	VOLUME	463497.238	3808623.440	1098.91
LOCATION	L0001905	VOLUME	463494.231	3808617.260	1099.03
LOCATION	L0001906	VOLUME	463493.376	3808608.703	1099.17
LOCATION	L0001907	VOLUME	463492.520	3808600.145	1099.30
LOCATION	L0001908	VOLUME	463491.664	3808591.588	1099.43
LOCATION	L0001909	VOLUME	463490.809	3808583.031	1099.56
LOCATION	L0001910	VOLUME	463489.953	3808574.473	1099.68
LOCATION	L0001911	VOLUME	463489.097	3808565.916	1099.80

LOCATION L0001912	VOLUME	463488.241	3808557.359	1099.97
LOCATION L0001913	VOLUME	463487.386	3808548.801	1100.13
LOCATION L0001914	VOLUME	463486.975	3808540.621	1100.28
LOCATION L0001915	VOLUME	463495.556	3808540.049	1100.24
LOCATION L0001916	VOLUME	463504.137	3808539.477	1100.21
LOCATION L0001917	VOLUME	463512.718	3808538.904	1100.18
LOCATION L0001918	VOLUME	463521.299	3808538.332	1100.16
LOCATION L0001919	VOLUME	463529.880	3808537.760	1100.15
LOCATION L0001920	VOLUME	463536.467	3808539.545	1100.09
LOCATION L0001921	VOLUME	463537.322	3808548.102	1099.92
LOCATION L0001922	VOLUME	463538.178	3808556.659	1099.74
LOCATION L0001923	VOLUME	463539.034	3808565.217	1099.57
LOCATION L0001924	VOLUME	463539.890	3808573.774	1099.36
LOCATION L0001925	VOLUME	463540.745	3808582.331	1099.14

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC CONSTRUCTION

** PREFIX

** LENGTH OF SIDE = 8.60

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.6984448952

** VERTICAL DIMENSION = 6.80

** SZINIT = 3.16

** NODES = 32

** 464155.535, 3809381.821, 1079.56, 3.40, 4.00

** 464153.879, 3808371.751, 1098.25, 3.40, 4.00

** 464205.210, 3808371.751, 1097.62, 3.40, 4.00

** 464516.510, 3808823.798, 1086.32, 3.40, 4.00

** 464486.705, 3809251.008, 1078.50, 3.40, 4.00

** 464415.503, 3809284.125, 1078.23, 3.40, 4.00

** 464359.204, 3809358.639, 1077.33, 3.40, 4.00

** 464251.574, 3809385.132, 1078.45, 3.40, 4.00

** 464191.963, 3809381.821, 1079.14, 3.40, 4.00

** 464183.684, 3808418.115, 1097.40, 3.40, 4.00

** 464478.426, 3808848.636, 1086.36, 3.40, 4.00

** 464450.276, 3809231.138, 1079.13, 3.40, 4.00

** 464387.354, 3809262.599, 1078.58, 3.40, 4.00

** 464337.678, 3809337.113, 1078.16, 3.40, 4.00

** 464258.197, 3809358.639, 1078.89, 3.40, 4.00

** 464226.736, 3809360.294, 1079.05, 3.40, 4.00

** 464218.457, 3808550.583, 1094.23, 3.40, 4.00

** 464437.029, 3808861.883, 1086.38, 3.40, 4.00

** 464412.192, 3809209.612, 1079.93, 3.40, 4.00

** 464360.860, 3809234.450, 1079.39, 3.40, 4.00

** 464316.152, 3809308.963, 1079.04, 3.40, 4.00

** 464263.165, 3809317.242, 1079.64, 3.40, 4.00

** 464243.295, 3808649.934, 1092.14, 3.40, 4.00

** 464398.945, 3808875.130, 1086.41, 3.40, 4.00

** 464377.419, 3809191.398, 1080.55, 3.40, 4.00
 ** 464340.990, 3809212.924, 1080.21, 3.40, 4.00
 ** 464296.282, 3809279.158, 1080.02, 3.40, 4.00
 ** 464284.691, 3808772.467, 1089.06, 3.40, 4.00
 ** 464360.860, 3808888.377, 1086.18, 3.40, 4.00
 ** 464352.581, 3809168.216, 1081.09, 3.40, 4.00
 ** 464319.464, 3809169.871, 1081.34, 3.40, 4.00
 ** 464321.120, 3808886.721, 1086.67, 3.40, 4.00
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LOCATION L0001926	VOLUME	464155.527	3809377.521	1079.65
LOCATION L0001927	VOLUME	464155.513	3809368.921	1079.77
LOCATION L0001928	VOLUME	464155.499	3809360.321	1079.94
LOCATION L0001929	VOLUME	464155.485	3809351.721	1080.14
LOCATION L0001930	VOLUME	464155.471	3809343.121	1080.35
LOCATION L0001931	VOLUME	464155.457	3809334.521	1080.55
LOCATION L0001932	VOLUME	464155.443	3809325.921	1080.64
LOCATION L0001933	VOLUME	464155.429	3809317.321	1080.72
LOCATION L0001934	VOLUME	464155.415	3809308.721	1080.81
LOCATION L0001935	VOLUME	464155.401	3809300.121	1080.90
LOCATION L0001936	VOLUME	464155.386	3809291.521	1081.00
LOCATION L0001937	VOLUME	464155.372	3809282.921	1081.11
LOCATION L0001938	VOLUME	464155.358	3809274.321	1081.21
LOCATION L0001939	VOLUME	464155.344	3809265.721	1081.35
LOCATION L0001940	VOLUME	464155.330	3809257.121	1081.50
LOCATION L0001941	VOLUME	464155.316	3809248.521	1081.64
LOCATION L0001942	VOLUME	464155.302	3809239.921	1081.80
LOCATION L0001943	VOLUME	464155.288	3809231.321	1081.97
LOCATION L0001944	VOLUME	464155.274	3809222.721	1082.14
LOCATION L0001945	VOLUME	464155.260	3809214.121	1082.31
LOCATION L0001946	VOLUME	464155.245	3809205.521	1082.46
LOCATION L0001947	VOLUME	464155.231	3809196.921	1082.60
LOCATION L0001948	VOLUME	464155.217	3809188.321	1082.73
LOCATION L0001949	VOLUME	464155.203	3809179.721	1082.87
LOCATION L0001950	VOLUME	464155.189	3809171.121	1083.00
LOCATION L0001951	VOLUME	464155.175	3809162.521	1083.13
LOCATION L0001952	VOLUME	464155.161	3809153.921	1083.25
LOCATION L0001953	VOLUME	464155.147	3809145.321	1083.41
LOCATION L0001954	VOLUME	464155.133	3809136.721	1083.60
LOCATION L0001955	VOLUME	464155.119	3809128.121	1083.79
LOCATION L0001956	VOLUME	464155.105	3809119.521	1083.98
LOCATION L0001957	VOLUME	464155.090	3809110.921	1084.20
LOCATION L0001958	VOLUME	464155.076	3809102.321	1084.42
LOCATION L0001959	VOLUME	464155.062	3809093.721	1084.64
LOCATION L0001960	VOLUME	464155.048	3809085.121	1084.84
LOCATION L0001961	VOLUME	464155.034	3809076.521	1085.01
LOCATION L0001962	VOLUME	464155.020	3809067.921	1085.19
LOCATION L0001963	VOLUME	464155.006	3809059.321	1085.36
LOCATION L0001964	VOLUME	464154.992	3809050.721	1085.55
LOCATION L0001965	VOLUME	464154.978	3809042.121	1085.75
LOCATION L0001966	VOLUME	464154.964	3809033.521	1085.94

LOCATION	L0001967	VOLUME	464154.949	3809024.921	1086.13
LOCATION	L0001968	VOLUME	464154.935	3809016.321	1086.28
LOCATION	L0001969	VOLUME	464154.921	3809007.721	1086.44
LOCATION	L0001970	VOLUME	464154.907	3808999.121	1086.60
LOCATION	L0001971	VOLUME	464154.893	3808990.521	1086.77
LOCATION	L0001972	VOLUME	464154.879	3808981.921	1086.95
LOCATION	L0001973	VOLUME	464154.865	3808973.321	1087.13
LOCATION	L0001974	VOLUME	464154.851	3808964.721	1087.31
LOCATION	L0001975	VOLUME	464154.837	3808956.121	1087.48
LOCATION	L0001976	VOLUME	464154.823	3808947.521	1087.65
LOCATION	L0001977	VOLUME	464154.808	3808938.921	1087.82
LOCATION	L0001978	VOLUME	464154.794	3808930.321	1087.99
LOCATION	L0001979	VOLUME	464154.780	3808921.721	1088.17
LOCATION	L0001980	VOLUME	464154.766	3808913.121	1088.34
LOCATION	L0001981	VOLUME	464154.752	3808904.521	1088.51
LOCATION	L0001982	VOLUME	464154.738	3808895.921	1088.64
LOCATION	L0001983	VOLUME	464154.724	3808887.321	1088.76
LOCATION	L0001984	VOLUME	464154.710	3808878.721	1088.88
LOCATION	L0001985	VOLUME	464154.696	3808870.121	1089.01
LOCATION	L0001986	VOLUME	464154.682	3808861.521	1089.14
LOCATION	L0001987	VOLUME	464154.667	3808852.921	1089.27
LOCATION	L0001988	VOLUME	464154.653	3808844.321	1089.40
LOCATION	L0001989	VOLUME	464154.639	3808835.721	1089.55
LOCATION	L0001990	VOLUME	464154.625	3808827.121	1089.70
LOCATION	L0001991	VOLUME	464154.611	3808818.521	1089.86
LOCATION	L0001992	VOLUME	464154.597	3808809.921	1090.02
LOCATION	L0001993	VOLUME	464154.583	3808801.321	1090.17
LOCATION	L0001994	VOLUME	464154.569	3808792.721	1090.33
LOCATION	L0001995	VOLUME	464154.555	3808784.121	1090.48
LOCATION	L0001996	VOLUME	464154.541	3808775.521	1090.62
LOCATION	L0001997	VOLUME	464154.526	3808766.921	1090.75
LOCATION	L0001998	VOLUME	464154.512	3808758.321	1090.87
LOCATION	L0001999	VOLUME	464154.498	3808749.721	1091.00
LOCATION	L0002000	VOLUME	464154.484	3808741.121	1091.15
LOCATION	L0002001	VOLUME	464154.470	3808732.521	1091.30
LOCATION	L0002002	VOLUME	464154.456	3808723.921	1091.45
LOCATION	L0002003	VOLUME	464154.442	3808715.321	1091.61
LOCATION	L0002004	VOLUME	464154.428	3808706.721	1091.81
LOCATION	L0002005	VOLUME	464154.414	3808698.121	1092.00
LOCATION	L0002006	VOLUME	464154.400	3808689.521	1092.20
LOCATION	L0002007	VOLUME	464154.385	3808680.921	1092.41
LOCATION	L0002008	VOLUME	464154.371	3808672.321	1092.62
LOCATION	L0002009	VOLUME	464154.357	3808663.721	1092.83
LOCATION	L0002010	VOLUME	464154.343	3808655.121	1093.03
LOCATION	L0002011	VOLUME	464154.329	3808646.522	1093.23
LOCATION	L0002012	VOLUME	464154.315	3808637.922	1093.42
LOCATION	L0002013	VOLUME	464154.301	3808629.322	1093.61
LOCATION	L0002014	VOLUME	464154.287	3808620.722	1093.79
LOCATION	L0002015	VOLUME	464154.273	3808612.122	1093.95
LOCATION	L0002016	VOLUME	464154.259	3808603.522	1094.11

LOCATION	L0002017	VOLUME	464154.245	3808594.922	1094.28
LOCATION	L0002018	VOLUME	464154.230	3808586.322	1094.47
LOCATION	L0002019	VOLUME	464154.216	3808577.722	1094.66
LOCATION	L0002020	VOLUME	464154.202	3808569.122	1094.85
LOCATION	L0002021	VOLUME	464154.188	3808560.522	1095.04
LOCATION	L0002022	VOLUME	464154.174	3808551.922	1095.21
LOCATION	L0002023	VOLUME	464154.160	3808543.322	1095.38
LOCATION	L0002024	VOLUME	464154.146	3808534.722	1095.55
LOCATION	L0002025	VOLUME	464154.132	3808526.122	1095.73
LOCATION	L0002026	VOLUME	464154.118	3808517.522	1095.91
LOCATION	L0002027	VOLUME	464154.104	3808508.922	1096.08
LOCATION	L0002028	VOLUME	464154.089	3808500.322	1096.25
LOCATION	L0002029	VOLUME	464154.075	3808491.722	1096.38
LOCATION	L0002030	VOLUME	464154.061	3808483.122	1096.52
LOCATION	L0002031	VOLUME	464154.047	3808474.522	1096.65
LOCATION	L0002032	VOLUME	464154.033	3808465.922	1096.80
LOCATION	L0002033	VOLUME	464154.019	3808457.322	1096.95
LOCATION	L0002034	VOLUME	464154.005	3808448.722	1097.09
LOCATION	L0002035	VOLUME	464153.991	3808440.122	1097.24
LOCATION	L0002036	VOLUME	464153.977	3808431.522	1097.40
LOCATION	L0002037	VOLUME	464153.963	3808422.922	1097.55
LOCATION	L0002038	VOLUME	464153.948	3808414.322	1097.70
LOCATION	L0002039	VOLUME	464153.934	3808405.722	1097.86
LOCATION	L0002040	VOLUME	464153.920	3808397.122	1098.04
LOCATION	L0002041	VOLUME	464153.906	3808388.522	1098.21
LOCATION	L0002042	VOLUME	464153.892	3808379.922	1098.39
LOCATION	L0002043	VOLUME	464154.307	3808371.751	1098.52
LOCATION	L0002044	VOLUME	464162.907	3808371.751	1098.40
LOCATION	L0002045	VOLUME	464171.507	3808371.751	1098.28
LOCATION	L0002046	VOLUME	464180.107	3808371.751	1098.16
LOCATION	L0002047	VOLUME	464188.707	3808371.751	1098.04
LOCATION	L0002048	VOLUME	464197.307	3808371.751	1097.91
LOCATION	L0002049	VOLUME	464205.606	3808372.325	1097.81
LOCATION	L0002050	VOLUME	464210.483	3808379.408	1097.65
LOCATION	L0002051	VOLUME	464215.361	3808386.491	1097.48
LOCATION	L0002052	VOLUME	464220.239	3808393.574	1097.32
LOCATION	L0002053	VOLUME	464225.116	3808400.657	1097.15
LOCATION	L0002054	VOLUME	464229.994	3808407.740	1096.96
LOCATION	L0002055	VOLUME	464234.872	3808414.823	1096.76
LOCATION	L0002056	VOLUME	464239.749	3808421.906	1096.56
LOCATION	L0002057	VOLUME	464244.627	3808428.989	1096.37
LOCATION	L0002058	VOLUME	464249.504	3808436.072	1096.18
LOCATION	L0002059	VOLUME	464254.382	3808443.155	1095.99
LOCATION	L0002060	VOLUME	464259.260	3808450.238	1095.80
LOCATION	L0002061	VOLUME	464264.137	3808457.321	1095.61
LOCATION	L0002062	VOLUME	464269.015	3808464.404	1095.41
LOCATION	L0002063	VOLUME	464273.893	3808471.487	1095.21
LOCATION	L0002064	VOLUME	464278.770	3808478.570	1095.03
LOCATION	L0002065	VOLUME	464283.648	3808485.653	1094.84
LOCATION	L0002066	VOLUME	464288.526	3808492.736	1094.65

LOCATION	L0002067	VOLUME	464293.403	3808499.819	1094.46
LOCATION	L0002068	VOLUME	464298.281	3808506.902	1094.28
LOCATION	L0002069	VOLUME	464303.159	3808513.985	1094.10
LOCATION	L0002070	VOLUME	464308.036	3808521.068	1093.91
LOCATION	L0002071	VOLUME	464312.914	3808528.150	1093.73
LOCATION	L0002072	VOLUME	464317.792	3808535.233	1093.54
LOCATION	L0002073	VOLUME	464322.669	3808542.316	1093.34
LOCATION	L0002074	VOLUME	464327.547	3808549.399	1093.13
LOCATION	L0002075	VOLUME	464332.425	3808556.482	1092.93
LOCATION	L0002076	VOLUME	464337.302	3808563.565	1092.74
LOCATION	L0002077	VOLUME	464342.180	3808570.648	1092.58
LOCATION	L0002078	VOLUME	464347.058	3808577.731	1092.41
LOCATION	L0002079	VOLUME	464351.935	3808584.814	1092.25
LOCATION	L0002080	VOLUME	464356.813	3808591.897	1092.08
LOCATION	L0002081	VOLUME	464361.690	3808598.980	1091.91
LOCATION	L0002082	VOLUME	464366.568	3808606.063	1091.76
LOCATION	L0002083	VOLUME	464371.446	3808613.146	1091.61
LOCATION	L0002084	VOLUME	464376.323	3808620.229	1091.46
LOCATION	L0002085	VOLUME	464381.201	3808627.312	1091.29
LOCATION	L0002086	VOLUME	464386.079	3808634.395	1091.07
LOCATION	L0002087	VOLUME	464390.956	3808641.478	1090.88
LOCATION	L0002088	VOLUME	464395.834	3808648.561	1090.70
LOCATION	L0002089	VOLUME	464400.712	3808655.644	1090.55
LOCATION	L0002090	VOLUME	464405.589	3808662.727	1090.37
LOCATION	L0002091	VOLUME	464410.467	3808669.810	1090.17
LOCATION	L0002092	VOLUME	464415.345	3808676.893	1089.98
LOCATION	L0002093	VOLUME	464420.222	3808683.976	1089.78
LOCATION	L0002094	VOLUME	464425.100	3808691.059	1089.58
LOCATION	L0002095	VOLUME	464429.978	3808698.142	1089.40
LOCATION	L0002096	VOLUME	464434.855	3808705.225	1089.20
LOCATION	L0002097	VOLUME	464439.733	3808712.308	1089.00
LOCATION	L0002098	VOLUME	464444.611	3808719.391	1088.80
LOCATION	L0002099	VOLUME	464449.488	3808726.474	1088.59
LOCATION	L0002100	VOLUME	464454.366	3808733.557	1088.38
LOCATION	L0002101	VOLUME	464459.244	3808740.640	1088.19
LOCATION	L0002102	VOLUME	464464.121	3808747.723	1087.99
LOCATION	L0002103	VOLUME	464468.999	3808754.806	1087.81
LOCATION	L0002104	VOLUME	464473.876	3808761.889	1087.62
LOCATION	L0002105	VOLUME	464478.754	3808768.972	1087.43
LOCATION	L0002106	VOLUME	464483.632	3808776.055	1087.24
LOCATION	L0002107	VOLUME	464488.509	3808783.138	1087.06
LOCATION	L0002108	VOLUME	464493.387	3808790.221	1086.87
LOCATION	L0002109	VOLUME	464498.265	3808797.303	1086.66
LOCATION	L0002110	VOLUME	464503.142	3808804.386	1086.43
LOCATION	L0002111	VOLUME	464508.020	3808811.469	1086.23
LOCATION	L0002112	VOLUME	464512.898	3808818.552	1086.13
LOCATION	L0002113	VOLUME	464516.355	3808826.023	1086.01
LOCATION	L0002114	VOLUME	464515.756	3808834.603	1085.92
LOCATION	L0002115	VOLUME	464515.158	3808843.182	1085.81
LOCATION	L0002116	VOLUME	464514.559	3808851.761	1085.69

LOCATION	L0002117	VOLUME	464513.961	3808860.340	1085.56
LOCATION	L0002118	VOLUME	464513.362	3808868.919	1085.43
LOCATION	L0002119	VOLUME	464512.764	3808877.498	1085.29
LOCATION	L0002120	VOLUME	464512.165	3808886.077	1085.14
LOCATION	L0002121	VOLUME	464511.567	3808894.657	1084.99
LOCATION	L0002122	VOLUME	464510.968	3808903.236	1084.85
LOCATION	L0002123	VOLUME	464510.370	3808911.815	1084.73
LOCATION	L0002124	VOLUME	464509.771	3808920.394	1084.61
LOCATION	L0002125	VOLUME	464509.172	3808928.973	1084.49
LOCATION	L0002126	VOLUME	464508.574	3808937.552	1084.37
LOCATION	L0002127	VOLUME	464507.975	3808946.131	1084.25
LOCATION	L0002128	VOLUME	464507.377	3808954.711	1084.13
LOCATION	L0002129	VOLUME	464506.778	3808963.290	1084.00
LOCATION	L0002130	VOLUME	464506.180	3808971.869	1083.81
LOCATION	L0002131	VOLUME	464505.581	3808980.448	1083.62
LOCATION	L0002132	VOLUME	464504.983	3808989.027	1083.43
LOCATION	L0002133	VOLUME	464504.384	3808997.606	1083.24
LOCATION	L0002134	VOLUME	464503.786	3809006.185	1083.06
LOCATION	L0002135	VOLUME	464503.187	3809014.765	1082.88
LOCATION	L0002136	VOLUME	464502.589	3809023.344	1082.70
LOCATION	L0002137	VOLUME	464501.990	3809031.923	1082.50
LOCATION	L0002138	VOLUME	464501.391	3809040.502	1082.29
LOCATION	L0002139	VOLUME	464500.793	3809049.081	1082.08
LOCATION	L0002140	VOLUME	464500.194	3809057.660	1081.88
LOCATION	L0002141	VOLUME	464499.596	3809066.239	1081.68
LOCATION	L0002142	VOLUME	464498.997	3809074.819	1081.48
LOCATION	L0002143	VOLUME	464498.399	3809083.398	1081.27
LOCATION	L0002144	VOLUME	464497.800	3809091.977	1081.09
LOCATION	L0002145	VOLUME	464497.202	3809100.556	1080.91
LOCATION	L0002146	VOLUME	464496.603	3809109.135	1080.74
LOCATION	L0002147	VOLUME	464496.005	3809117.714	1080.56
LOCATION	L0002148	VOLUME	464495.406	3809126.294	1080.42
LOCATION	L0002149	VOLUME	464494.807	3809134.873	1080.27
LOCATION	L0002150	VOLUME	464494.209	3809143.452	1080.12
LOCATION	L0002151	VOLUME	464493.610	3809152.031	1079.99
LOCATION	L0002152	VOLUME	464493.012	3809160.610	1079.86
LOCATION	L0002153	VOLUME	464492.413	3809169.189	1079.74
LOCATION	L0002154	VOLUME	464491.815	3809177.768	1079.61
LOCATION	L0002155	VOLUME	464491.216	3809186.348	1079.46
LOCATION	L0002156	VOLUME	464490.618	3809194.927	1079.31
LOCATION	L0002157	VOLUME	464490.019	3809203.506	1079.15
LOCATION	L0002158	VOLUME	464489.421	3809212.085	1079.01
LOCATION	L0002159	VOLUME	464488.822	3809220.664	1078.89
LOCATION	L0002160	VOLUME	464488.223	3809229.243	1078.78
LOCATION	L0002161	VOLUME	464487.625	3809237.822	1078.67
LOCATION	L0002162	VOLUME	464487.026	3809246.402	1078.53
LOCATION	L0002163	VOLUME	464483.094	3809252.688	1078.46
LOCATION	L0002164	VOLUME	464475.296	3809256.314	1078.48
LOCATION	L0002165	VOLUME	464467.499	3809259.941	1078.50
LOCATION	L0002166	VOLUME	464459.701	3809263.568	1078.52

LOCATION	L0002167	VOLUME	464451.903	3809267.195	1078.50
LOCATION	L0002168	VOLUME	464444.105	3809270.822	1078.46
LOCATION	L0002169	VOLUME	464436.307	3809274.449	1078.41
LOCATION	L0002170	VOLUME	464428.510	3809278.076	1078.34
LOCATION	L0002171	VOLUME	464420.712	3809281.703	1078.25
LOCATION	L0002172	VOLUME	464413.782	3809286.404	1078.12
LOCATION	L0002173	VOLUME	464408.597	3809293.265	1077.93
LOCATION	L0002174	VOLUME	464403.413	3809300.127	1077.76
LOCATION	L0002175	VOLUME	464398.229	3809306.989	1077.66
LOCATION	L0002176	VOLUME	464393.044	3809313.850	1077.58
LOCATION	L0002177	VOLUME	464387.860	3809320.712	1077.50
LOCATION	L0002178	VOLUME	464382.676	3809327.574	1077.41
LOCATION	L0002179	VOLUME	464377.491	3809334.435	1077.38
LOCATION	L0002180	VOLUME	464372.307	3809341.297	1077.36
LOCATION	L0002181	VOLUME	464367.123	3809348.159	1077.36
LOCATION	L0002182	VOLUME	464361.938	3809355.020	1077.35
LOCATION	L0002183	VOLUME	464355.257	3809359.610	1077.41
LOCATION	L0002184	VOLUME	464346.906	3809361.666	1077.55
LOCATION	L0002185	VOLUME	464338.556	3809363.721	1077.69
LOCATION	L0002186	VOLUME	464330.205	3809365.777	1077.83
LOCATION	L0002187	VOLUME	464321.854	3809367.832	1077.96
LOCATION	L0002188	VOLUME	464313.503	3809369.888	1078.08
LOCATION	L0002189	VOLUME	464305.153	3809371.944	1078.21
LOCATION	L0002190	VOLUME	464296.802	3809373.999	1078.28
LOCATION	L0002191	VOLUME	464288.451	3809376.055	1078.35
LOCATION	L0002192	VOLUME	464280.101	3809378.110	1078.42
LOCATION	L0002193	VOLUME	464271.750	3809380.166	1078.46
LOCATION	L0002194	VOLUME	464263.399	3809382.221	1078.50
LOCATION	L0002195	VOLUME	464255.048	3809384.277	1078.54
LOCATION	L0002196	VOLUME	464246.560	3809384.854	1078.60
LOCATION	L0002197	VOLUME	464237.973	3809384.377	1078.67
LOCATION	L0002198	VOLUME	464229.386	3809383.900	1078.74
LOCATION	L0002199	VOLUME	464220.800	3809383.423	1078.84
LOCATION	L0002200	VOLUME	464212.213	3809382.945	1078.95
LOCATION	L0002201	VOLUME	464203.626	3809382.468	1079.05
LOCATION	L0002202	VOLUME	464195.039	3809381.991	1079.14
LOCATION	L0002203	VOLUME	464191.916	3809376.301	1079.27
LOCATION	L0002204	VOLUME	464191.842	3809367.702	1079.42
LOCATION	L0002205	VOLUME	464191.768	3809359.102	1079.56
LOCATION	L0002206	VOLUME	464191.694	3809350.502	1079.70
LOCATION	L0002207	VOLUME	464191.620	3809341.903	1079.83
LOCATION	L0002208	VOLUME	464191.546	3809333.303	1079.97
LOCATION	L0002209	VOLUME	464191.473	3809324.703	1080.08
LOCATION	L0002210	VOLUME	464191.399	3809316.104	1080.20
LOCATION	L0002211	VOLUME	464191.325	3809307.504	1080.31
LOCATION	L0002212	VOLUME	464191.251	3809298.904	1080.44
LOCATION	L0002213	VOLUME	464191.177	3809290.305	1080.59
LOCATION	L0002214	VOLUME	464191.103	3809281.705	1080.75
LOCATION	L0002215	VOLUME	464191.029	3809273.105	1080.90
LOCATION	L0002216	VOLUME	464190.955	3809264.506	1081.03

LOCATION	L0002217	VOLUME	464190.882	3809255.906	1081.16
LOCATION	L0002218	VOLUME	464190.808	3809247.306	1081.29
LOCATION	L0002219	VOLUME	464190.734	3809238.707	1081.43
LOCATION	L0002220	VOLUME	464190.660	3809230.107	1081.58
LOCATION	L0002221	VOLUME	464190.586	3809221.507	1081.73
LOCATION	L0002222	VOLUME	464190.512	3809212.908	1081.88
LOCATION	L0002223	VOLUME	464190.438	3809204.308	1082.05
LOCATION	L0002224	VOLUME	464190.364	3809195.708	1082.22
LOCATION	L0002225	VOLUME	464190.290	3809187.108	1082.38
LOCATION	L0002226	VOLUME	464190.217	3809178.509	1082.56
LOCATION	L0002227	VOLUME	464190.143	3809169.909	1082.75
LOCATION	L0002228	VOLUME	464190.069	3809161.309	1082.94
LOCATION	L0002229	VOLUME	464189.995	3809152.710	1083.13
LOCATION	L0002230	VOLUME	464189.921	3809144.110	1083.32
LOCATION	L0002231	VOLUME	464189.847	3809135.510	1083.52
LOCATION	L0002232	VOLUME	464189.773	3809126.911	1083.71
LOCATION	L0002233	VOLUME	464189.699	3809118.311	1083.91
LOCATION	L0002234	VOLUME	464189.626	3809109.711	1084.07
LOCATION	L0002235	VOLUME	464189.552	3809101.112	1084.23
LOCATION	L0002236	VOLUME	464189.478	3809092.512	1084.39
LOCATION	L0002237	VOLUME	464189.404	3809083.912	1084.56
LOCATION	L0002238	VOLUME	464189.330	3809075.313	1084.72
LOCATION	L0002239	VOLUME	464189.256	3809066.713	1084.89
LOCATION	L0002240	VOLUME	464189.182	3809058.113	1085.05
LOCATION	L0002241	VOLUME	464189.108	3809049.514	1085.21
LOCATION	L0002242	VOLUME	464189.035	3809040.914	1085.36
LOCATION	L0002243	VOLUME	464188.961	3809032.314	1085.51
LOCATION	L0002244	VOLUME	464188.887	3809023.715	1085.67
LOCATION	L0002245	VOLUME	464188.813	3809015.115	1085.86
LOCATION	L0002246	VOLUME	464188.739	3809006.515	1086.05
LOCATION	L0002247	VOLUME	464188.665	3808997.915	1086.24
LOCATION	L0002248	VOLUME	464188.591	3808989.316	1086.43
LOCATION	L0002249	VOLUME	464188.517	3808980.716	1086.63
LOCATION	L0002250	VOLUME	464188.443	3808972.116	1086.83
LOCATION	L0002251	VOLUME	464188.370	3808963.517	1087.02
LOCATION	L0002252	VOLUME	464188.296	3808954.917	1087.15
LOCATION	L0002253	VOLUME	464188.222	3808946.317	1087.28
LOCATION	L0002254	VOLUME	464188.148	3808937.718	1087.41
LOCATION	L0002255	VOLUME	464188.074	3808929.118	1087.53
LOCATION	L0002256	VOLUME	464188.000	3808920.518	1087.63
LOCATION	L0002257	VOLUME	464187.926	3808911.919	1087.74
LOCATION	L0002258	VOLUME	464187.852	3808903.319	1087.84
LOCATION	L0002259	VOLUME	464187.779	3808894.719	1087.96
LOCATION	L0002260	VOLUME	464187.705	3808886.120	1088.09
LOCATION	L0002261	VOLUME	464187.631	3808877.520	1088.21
LOCATION	L0002262	VOLUME	464187.557	3808868.920	1088.35
LOCATION	L0002263	VOLUME	464187.483	3808860.321	1088.52
LOCATION	L0002264	VOLUME	464187.409	3808851.721	1088.69
LOCATION	L0002265	VOLUME	464187.335	3808843.121	1088.87
LOCATION	L0002266	VOLUME	464187.261	3808834.521	1089.04

LOCATION	L0002267	VOLUME	464187.187	3808825.922	1089.21
LOCATION	L0002268	VOLUME	464187.114	3808817.322	1089.38
LOCATION	L0002269	VOLUME	464187.040	3808808.722	1089.55
LOCATION	L0002270	VOLUME	464186.966	3808800.123	1089.71
LOCATION	L0002271	VOLUME	464186.892	3808791.523	1089.86
LOCATION	L0002272	VOLUME	464186.818	3808782.923	1090.02
LOCATION	L0002273	VOLUME	464186.744	3808774.324	1090.18
LOCATION	L0002274	VOLUME	464186.670	3808765.724	1090.34
LOCATION	L0002275	VOLUME	464186.596	3808757.124	1090.49
LOCATION	L0002276	VOLUME	464186.523	3808748.525	1090.65
LOCATION	L0002277	VOLUME	464186.449	3808739.925	1090.81
LOCATION	L0002278	VOLUME	464186.375	3808731.325	1090.97
LOCATION	L0002279	VOLUME	464186.301	3808722.726	1091.13
LOCATION	L0002280	VOLUME	464186.227	3808714.126	1091.30
LOCATION	L0002281	VOLUME	464186.153	3808705.526	1091.49
LOCATION	L0002282	VOLUME	464186.079	3808696.927	1091.68
LOCATION	L0002283	VOLUME	464186.005	3808688.327	1091.86
LOCATION	L0002284	VOLUME	464185.932	3808679.727	1092.06
LOCATION	L0002285	VOLUME	464185.858	3808671.128	1092.26
LOCATION	L0002286	VOLUME	464185.784	3808662.528	1092.45
LOCATION	L0002287	VOLUME	464185.710	3808653.928	1092.65
LOCATION	L0002288	VOLUME	464185.636	3808645.328	1092.84
LOCATION	L0002289	VOLUME	464185.562	3808636.729	1093.04
LOCATION	L0002290	VOLUME	464185.488	3808628.129	1093.23
LOCATION	L0002291	VOLUME	464185.414	3808619.529	1093.43
LOCATION	L0002292	VOLUME	464185.340	3808610.930	1093.63
LOCATION	L0002293	VOLUME	464185.267	3808602.330	1093.84
LOCATION	L0002294	VOLUME	464185.193	3808593.730	1094.04
LOCATION	L0002295	VOLUME	464185.119	3808585.131	1094.20
LOCATION	L0002296	VOLUME	464185.045	3808576.531	1094.37
LOCATION	L0002297	VOLUME	464184.971	3808567.931	1094.54
LOCATION	L0002298	VOLUME	464184.897	3808559.332	1094.72
LOCATION	L0002299	VOLUME	464184.823	3808550.732	1094.91
LOCATION	L0002300	VOLUME	464184.749	3808542.132	1095.10
LOCATION	L0002301	VOLUME	464184.676	3808533.533	1095.29
LOCATION	L0002302	VOLUME	464184.602	3808524.933	1095.43
LOCATION	L0002303	VOLUME	464184.528	3808516.333	1095.57
LOCATION	L0002304	VOLUME	464184.454	3808507.734	1095.70
LOCATION	L0002305	VOLUME	464184.380	3808499.134	1095.85
LOCATION	L0002306	VOLUME	464184.306	3808490.534	1096.00
LOCATION	L0002307	VOLUME	464184.232	3808481.935	1096.16
LOCATION	L0002308	VOLUME	464184.158	3808473.335	1096.31
LOCATION	L0002309	VOLUME	464184.085	3808464.735	1096.46
LOCATION	L0002310	VOLUME	464184.011	3808456.135	1096.61
LOCATION	L0002311	VOLUME	464183.937	3808447.536	1096.77
LOCATION	L0002312	VOLUME	464183.863	3808438.936	1096.91
LOCATION	L0002313	VOLUME	464183.789	3808430.336	1097.06
LOCATION	L0002314	VOLUME	464183.715	3808421.737	1097.20
LOCATION	L0002315	VOLUME	464186.496	3808422.222	1097.16
LOCATION	L0002316	VOLUME	464191.354	3808429.318	1096.98

LOCATION	L0002317	VOLUME	464196.212	3808436.415	1096.80
LOCATION	L0002318	VOLUME	464201.071	3808443.511	1096.63
LOCATION	L0002319	VOLUME	464205.929	3808450.607	1096.45
LOCATION	L0002320	VOLUME	464210.787	3808457.703	1096.26
LOCATION	L0002321	VOLUME	464215.645	3808464.800	1096.06
LOCATION	L0002322	VOLUME	464220.504	3808471.896	1095.85
LOCATION	L0002323	VOLUME	464225.362	3808478.992	1095.65
LOCATION	L0002324	VOLUME	464230.220	3808486.089	1095.48
LOCATION	L0002325	VOLUME	464235.078	3808493.185	1095.31
LOCATION	L0002326	VOLUME	464239.937	3808500.281	1095.14
LOCATION	L0002327	VOLUME	464244.795	3808507.378	1094.96
LOCATION	L0002328	VOLUME	464249.653	3808514.474	1094.79
LOCATION	L0002329	VOLUME	464254.511	3808521.570	1094.60
LOCATION	L0002330	VOLUME	464259.370	3808528.666	1094.42
LOCATION	L0002331	VOLUME	464264.228	3808535.763	1094.24
LOCATION	L0002332	VOLUME	464269.086	3808542.859	1094.05
LOCATION	L0002333	VOLUME	464273.944	3808549.955	1093.87
LOCATION	L0002334	VOLUME	464278.802	3808557.052	1093.70
LOCATION	L0002335	VOLUME	464283.661	3808564.148	1093.54
LOCATION	L0002336	VOLUME	464288.519	3808571.244	1093.37
LOCATION	L0002337	VOLUME	464293.377	3808578.341	1093.20
LOCATION	L0002338	VOLUME	464298.235	3808585.437	1093.01
LOCATION	L0002339	VOLUME	464303.094	3808592.533	1092.82
LOCATION	L0002340	VOLUME	464307.952	3808599.629	1092.64
LOCATION	L0002341	VOLUME	464312.810	3808606.726	1092.48
LOCATION	L0002342	VOLUME	464317.668	3808613.822	1092.31
LOCATION	L0002343	VOLUME	464322.527	3808620.918	1092.15
LOCATION	L0002344	VOLUME	464327.385	3808628.015	1091.98
LOCATION	L0002345	VOLUME	464332.243	3808635.111	1091.80
LOCATION	L0002346	VOLUME	464337.101	3808642.207	1091.62
LOCATION	L0002347	VOLUME	464341.960	3808649.304	1091.44
LOCATION	L0002348	VOLUME	464346.818	3808656.400	1091.25
LOCATION	L0002349	VOLUME	464351.676	3808663.496	1091.07
LOCATION	L0002350	VOLUME	464356.534	3808670.593	1090.89
LOCATION	L0002351	VOLUME	464361.393	3808677.689	1090.69
LOCATION	L0002352	VOLUME	464366.251	3808684.785	1090.49
LOCATION	L0002353	VOLUME	464371.109	3808691.881	1090.27
LOCATION	L0002354	VOLUME	464375.967	3808698.978	1090.04
LOCATION	L0002355	VOLUME	464380.825	3808706.074	1089.83
LOCATION	L0002356	VOLUME	464385.684	3808713.170	1089.62
LOCATION	L0002357	VOLUME	464390.542	3808720.267	1089.42
LOCATION	L0002358	VOLUME	464395.400	3808727.363	1089.23
LOCATION	L0002359	VOLUME	464400.258	3808734.459	1089.05
LOCATION	L0002360	VOLUME	464405.117	3808741.556	1088.86
LOCATION	L0002361	VOLUME	464409.975	3808748.652	1088.69
LOCATION	L0002362	VOLUME	464414.833	3808755.748	1088.55
LOCATION	L0002363	VOLUME	464419.691	3808762.844	1088.42
LOCATION	L0002364	VOLUME	464424.550	3808769.941	1088.28
LOCATION	L0002365	VOLUME	464429.408	3808777.037	1088.15
LOCATION	L0002366	VOLUME	464434.266	3808784.133	1087.96

LOCATION	L0002367	VOLUME	464439.124	3808791.230	1087.77
LOCATION	L0002368	VOLUME	464443.983	3808798.326	1087.57
LOCATION	L0002369	VOLUME	464448.841	3808805.422	1087.38
LOCATION	L0002370	VOLUME	464453.699	3808812.519	1087.20
LOCATION	L0002371	VOLUME	464458.557	3808819.615	1087.01
LOCATION	L0002372	VOLUME	464463.416	3808826.711	1086.81
LOCATION	L0002373	VOLUME	464468.274	3808833.807	1086.62
LOCATION	L0002374	VOLUME	464473.132	3808840.904	1086.44
LOCATION	L0002375	VOLUME	464477.990	3808848.000	1086.24
LOCATION	L0002376	VOLUME	464477.851	3808856.444	1086.09
LOCATION	L0002377	VOLUME	464477.220	3808865.021	1085.95
LOCATION	L0002378	VOLUME	464476.589	3808873.598	1085.81
LOCATION	L0002379	VOLUME	464475.957	3808882.175	1085.67
LOCATION	L0002380	VOLUME	464475.326	3808890.751	1085.53
LOCATION	L0002381	VOLUME	464474.695	3808899.328	1085.40
LOCATION	L0002382	VOLUME	464474.064	3808907.905	1085.25
LOCATION	L0002383	VOLUME	464473.433	3808916.482	1085.09
LOCATION	L0002384	VOLUME	464472.802	3808925.059	1084.92
LOCATION	L0002385	VOLUME	464472.170	3808933.635	1084.75
LOCATION	L0002386	VOLUME	464471.539	3808942.212	1084.53
LOCATION	L0002387	VOLUME	464470.908	3808950.789	1084.32
LOCATION	L0002388	VOLUME	464470.277	3808959.366	1084.10
LOCATION	L0002389	VOLUME	464469.646	3808967.943	1083.90
LOCATION	L0002390	VOLUME	464469.014	3808976.519	1083.72
LOCATION	L0002391	VOLUME	464468.383	3808985.096	1083.54
LOCATION	L0002392	VOLUME	464467.752	3808993.673	1083.36
LOCATION	L0002393	VOLUME	464467.121	3809002.250	1083.20
LOCATION	L0002394	VOLUME	464466.490	3809010.827	1083.04
LOCATION	L0002395	VOLUME	464465.858	3809019.404	1082.88
LOCATION	L0002396	VOLUME	464465.227	3809027.980	1082.71
LOCATION	L0002397	VOLUME	464464.596	3809036.557	1082.52
LOCATION	L0002398	VOLUME	464463.965	3809045.134	1082.34
LOCATION	L0002399	VOLUME	464463.334	3809053.711	1082.15
LOCATION	L0002400	VOLUME	464462.702	3809062.288	1081.97
LOCATION	L0002401	VOLUME	464462.071	3809070.864	1081.80
LOCATION	L0002402	VOLUME	464461.440	3809079.441	1081.63
LOCATION	L0002403	VOLUME	464460.809	3809088.018	1081.46
LOCATION	L0002404	VOLUME	464460.178	3809096.595	1081.31
LOCATION	L0002405	VOLUME	464459.546	3809105.172	1081.16
LOCATION	L0002406	VOLUME	464458.915	3809113.748	1081.01
LOCATION	L0002407	VOLUME	464458.284	3809122.325	1080.86
LOCATION	L0002408	VOLUME	464457.653	3809130.902	1080.71
LOCATION	L0002409	VOLUME	464457.022	3809139.479	1080.57
LOCATION	L0002410	VOLUME	464456.390	3809148.056	1080.42
LOCATION	L0002411	VOLUME	464455.759	3809156.632	1080.29
LOCATION	L0002412	VOLUME	464455.128	3809165.209	1080.17
LOCATION	L0002413	VOLUME	464454.497	3809173.786	1080.06
LOCATION	L0002414	VOLUME	464453.866	3809182.363	1079.96
LOCATION	L0002415	VOLUME	464453.235	3809190.940	1079.89
LOCATION	L0002416	VOLUME	464452.603	3809199.516	1079.81

LOCATION	L0002417	VOLUME	464451.972	3809208.093	1079.72
LOCATION	L0002418	VOLUME	464451.341	3809216.670	1079.56
LOCATION	L0002419	VOLUME	464450.710	3809225.247	1079.39
LOCATION	L0002420	VOLUME	464447.868	3809232.342	1079.25
LOCATION	L0002421	VOLUME	464440.175	3809236.188	1079.22
LOCATION	L0002422	VOLUME	464432.483	3809240.034	1079.20
LOCATION	L0002423	VOLUME	464424.791	3809243.880	1079.13
LOCATION	L0002424	VOLUME	464417.099	3809247.726	1079.06
LOCATION	L0002425	VOLUME	464409.407	3809251.572	1078.99
LOCATION	L0002426	VOLUME	464401.715	3809255.419	1078.89
LOCATION	L0002427	VOLUME	464394.023	3809259.265	1078.77
LOCATION	L0002428	VOLUME	464386.719	3809263.551	1078.65
LOCATION	L0002429	VOLUME	464381.949	3809270.706	1078.47
LOCATION	L0002430	VOLUME	464377.179	3809277.862	1078.38
LOCATION	L0002431	VOLUME	464372.408	3809285.018	1078.31
LOCATION	L0002432	VOLUME	464367.638	3809292.173	1078.26
LOCATION	L0002433	VOLUME	464362.867	3809299.329	1078.22
LOCATION	L0002434	VOLUME	464358.097	3809306.484	1078.20
LOCATION	L0002435	VOLUME	464353.327	3809313.640	1078.17
LOCATION	L0002436	VOLUME	464348.556	3809320.796	1078.13
LOCATION	L0002437	VOLUME	464343.786	3809327.951	1078.08
LOCATION	L0002438	VOLUME	464339.015	3809335.107	1078.03
LOCATION	L0002439	VOLUME	464331.704	3809338.731	1078.09
LOCATION	L0002440	VOLUME	464323.403	3809340.979	1078.23
LOCATION	L0002441	VOLUME	464315.102	3809343.227	1078.37
LOCATION	L0002442	VOLUME	464306.801	3809345.475	1078.51
LOCATION	L0002443	VOLUME	464298.500	3809347.723	1078.60
LOCATION	L0002444	VOLUME	464290.199	3809349.971	1078.69
LOCATION	L0002445	VOLUME	464281.898	3809352.220	1078.78
LOCATION	L0002446	VOLUME	464273.597	3809354.468	1078.84
LOCATION	L0002447	VOLUME	464265.296	3809356.716	1078.89
LOCATION	L0002448	VOLUME	464256.954	3809358.704	1078.93
LOCATION	L0002449	VOLUME	464248.366	3809359.156	1078.99
LOCATION	L0002450	VOLUME	464239.777	3809359.608	1079.05
LOCATION	L0002451	VOLUME	464231.189	3809360.060	1079.10
LOCATION	L0002452	VOLUME	464226.694	3809356.154	1079.21
LOCATION	L0002453	VOLUME	464226.606	3809347.554	1079.38
LOCATION	L0002454	VOLUME	464226.518	3809338.955	1079.54
LOCATION	L0002455	VOLUME	464226.430	3809330.355	1079.69
LOCATION	L0002456	VOLUME	464226.342	3809321.756	1079.82
LOCATION	L0002457	VOLUME	464226.254	3809313.156	1079.95
LOCATION	L0002458	VOLUME	464226.166	3809304.557	1080.08
LOCATION	L0002459	VOLUME	464226.078	3809295.957	1080.21
LOCATION	L0002460	VOLUME	464225.990	3809287.358	1080.34
LOCATION	L0002461	VOLUME	464225.902	3809278.758	1080.46
LOCATION	L0002462	VOLUME	464225.815	3809270.159	1080.59
LOCATION	L0002463	VOLUME	464225.727	3809261.559	1080.73
LOCATION	L0002464	VOLUME	464225.639	3809252.959	1080.86
LOCATION	L0002465	VOLUME	464225.551	3809244.360	1081.00
LOCATION	L0002466	VOLUME	464225.463	3809235.760	1081.16

LOCATION	L0002467	VOLUME	464225.375	3809227.161	1081.34
LOCATION	L0002468	VOLUME	464225.287	3809218.561	1081.51
LOCATION	L0002469	VOLUME	464225.199	3809209.962	1081.69
LOCATION	L0002470	VOLUME	464225.111	3809201.362	1081.92
LOCATION	L0002471	VOLUME	464225.023	3809192.763	1082.14
LOCATION	L0002472	VOLUME	464224.935	3809184.163	1082.37
LOCATION	L0002473	VOLUME	464224.847	3809175.563	1082.58
LOCATION	L0002474	VOLUME	464224.759	3809166.964	1082.77
LOCATION	L0002475	VOLUME	464224.671	3809158.364	1082.97
LOCATION	L0002476	VOLUME	464224.583	3809149.765	1083.16
LOCATION	L0002477	VOLUME	464224.496	3809141.165	1083.29
LOCATION	L0002478	VOLUME	464224.408	3809132.566	1083.41
LOCATION	L0002479	VOLUME	464224.320	3809123.966	1083.53
LOCATION	L0002480	VOLUME	464224.232	3809115.367	1083.65
LOCATION	L0002481	VOLUME	464224.144	3809106.767	1083.74
LOCATION	L0002482	VOLUME	464224.056	3809098.167	1083.84
LOCATION	L0002483	VOLUME	464223.968	3809089.568	1083.94
LOCATION	L0002484	VOLUME	464223.880	3809080.968	1084.10
LOCATION	L0002485	VOLUME	464223.792	3809072.369	1084.29
LOCATION	L0002486	VOLUME	464223.704	3809063.769	1084.48
LOCATION	L0002487	VOLUME	464223.616	3809055.170	1084.66
LOCATION	L0002488	VOLUME	464223.528	3809046.570	1084.83
LOCATION	L0002489	VOLUME	464223.440	3809037.971	1085.00
LOCATION	L0002490	VOLUME	464223.352	3809029.371	1085.17
LOCATION	L0002491	VOLUME	464223.265	3809020.772	1085.34
LOCATION	L0002492	VOLUME	464223.177	3809012.172	1085.51
LOCATION	L0002493	VOLUME	464223.089	3809003.572	1085.67
LOCATION	L0002494	VOLUME	464223.001	3808994.973	1085.84
LOCATION	L0002495	VOLUME	464222.913	3808986.373	1086.02
LOCATION	L0002496	VOLUME	464222.825	3808977.774	1086.20
LOCATION	L0002497	VOLUME	464222.737	3808969.174	1086.38
LOCATION	L0002498	VOLUME	464222.649	3808960.575	1086.51
LOCATION	L0002499	VOLUME	464222.561	3808951.975	1086.59
LOCATION	L0002500	VOLUME	464222.473	3808943.376	1086.66
LOCATION	L0002501	VOLUME	464222.385	3808934.776	1086.74
LOCATION	L0002502	VOLUME	464222.297	3808926.176	1086.86
LOCATION	L0002503	VOLUME	464222.209	3808917.577	1086.99
LOCATION	L0002504	VOLUME	464222.121	3808908.977	1087.12
LOCATION	L0002505	VOLUME	464222.034	3808900.378	1087.26
LOCATION	L0002506	VOLUME	464221.946	3808891.778	1087.43
LOCATION	L0002507	VOLUME	464221.858	3808883.179	1087.60
LOCATION	L0002508	VOLUME	464221.770	3808874.579	1087.76
LOCATION	L0002509	VOLUME	464221.682	3808865.980	1087.95
LOCATION	L0002510	VOLUME	464221.594	3808857.380	1088.15
LOCATION	L0002511	VOLUME	464221.506	3808848.781	1088.34
LOCATION	L0002512	VOLUME	464221.418	3808840.181	1088.53
LOCATION	L0002513	VOLUME	464221.330	3808831.581	1088.69
LOCATION	L0002514	VOLUME	464221.242	3808822.982	1088.85
LOCATION	L0002515	VOLUME	464221.154	3808814.382	1089.01
LOCATION	L0002516	VOLUME	464221.066	3808805.783	1089.17

LOCATION	L0002517	VOLUME	464220.978	3808797.183	1089.33
LOCATION	L0002518	VOLUME	464220.890	3808788.584	1089.50
LOCATION	L0002519	VOLUME	464220.803	3808779.984	1089.67
LOCATION	L0002520	VOLUME	464220.715	3808771.385	1089.82
LOCATION	L0002521	VOLUME	464220.627	3808762.785	1089.98
LOCATION	L0002522	VOLUME	464220.539	3808754.185	1090.13
LOCATION	L0002523	VOLUME	464220.451	3808745.586	1090.28
LOCATION	L0002524	VOLUME	464220.363	3808736.986	1090.41
LOCATION	L0002525	VOLUME	464220.275	3808728.387	1090.55
LOCATION	L0002526	VOLUME	464220.187	3808719.787	1090.68
LOCATION	L0002527	VOLUME	464220.099	3808711.188	1090.90
LOCATION	L0002528	VOLUME	464220.011	3808702.588	1091.13
LOCATION	L0002529	VOLUME	464219.923	3808693.989	1091.36
LOCATION	L0002530	VOLUME	464219.835	3808685.389	1091.58
LOCATION	L0002531	VOLUME	464219.747	3808676.790	1091.78
LOCATION	L0002532	VOLUME	464219.659	3808668.190	1091.98
LOCATION	L0002533	VOLUME	464219.571	3808659.590	1092.17
LOCATION	L0002534	VOLUME	464219.484	3808650.991	1092.37
LOCATION	L0002535	VOLUME	464219.396	3808642.391	1092.57
LOCATION	L0002536	VOLUME	464219.308	3808633.792	1092.77
LOCATION	L0002537	VOLUME	464219.220	3808625.192	1092.96
LOCATION	L0002538	VOLUME	464219.132	3808616.593	1093.16
LOCATION	L0002539	VOLUME	464219.044	3808607.993	1093.37
LOCATION	L0002540	VOLUME	464218.956	3808599.394	1093.57
LOCATION	L0002541	VOLUME	464218.868	3808590.794	1093.75
LOCATION	L0002542	VOLUME	464218.780	3808582.194	1093.93
LOCATION	L0002543	VOLUME	464218.692	3808573.595	1094.10
LOCATION	L0002544	VOLUME	464218.604	3808564.995	1094.27
LOCATION	L0002545	VOLUME	464218.516	3808556.396	1094.42
LOCATION	L0002546	VOLUME	464220.058	3808552.863	1094.46
LOCATION	L0002547	VOLUME	464225.000	3808559.902	1094.30
LOCATION	L0002548	VOLUME	464229.942	3808566.940	1094.11
LOCATION	L0002549	VOLUME	464234.884	3808573.978	1093.91
LOCATION	L0002550	VOLUME	464239.825	3808581.017	1093.72
LOCATION	L0002551	VOLUME	464244.767	3808588.055	1093.54
LOCATION	L0002552	VOLUME	464249.709	3808595.093	1093.36
LOCATION	L0002553	VOLUME	464254.651	3808602.132	1093.19
LOCATION	L0002554	VOLUME	464259.593	3808609.170	1093.01
LOCATION	L0002555	VOLUME	464264.535	3808616.208	1092.83
LOCATION	L0002556	VOLUME	464269.476	3808623.247	1092.64
LOCATION	L0002557	VOLUME	464274.418	3808630.285	1092.44
LOCATION	L0002558	VOLUME	464279.360	3808637.324	1092.26
LOCATION	L0002559	VOLUME	464284.302	3808644.362	1092.08
LOCATION	L0002560	VOLUME	464289.244	3808651.400	1091.90
LOCATION	L0002561	VOLUME	464294.185	3808658.439	1091.72
LOCATION	L0002562	VOLUME	464299.127	3808665.477	1091.55
LOCATION	L0002563	VOLUME	464304.069	3808672.515	1091.36
LOCATION	L0002564	VOLUME	464309.011	3808679.554	1091.17
LOCATION	L0002565	VOLUME	464313.953	3808686.592	1090.97
LOCATION	L0002566	VOLUME	464318.895	3808693.630	1090.75

LOCATION	L0002567	VOLUME	464323.836	3808700.669	1090.56
LOCATION	L0002568	VOLUME	464328.778	3808707.707	1090.37
LOCATION	L0002569	VOLUME	464333.720	3808714.745	1090.16
LOCATION	L0002570	VOLUME	464338.662	3808721.784	1089.94
LOCATION	L0002571	VOLUME	464343.604	3808728.822	1089.73
LOCATION	L0002572	VOLUME	464348.546	3808735.860	1089.53
LOCATION	L0002573	VOLUME	464353.487	3808742.899	1089.33
LOCATION	L0002574	VOLUME	464358.429	3808749.937	1089.17
LOCATION	L0002575	VOLUME	464363.371	3808756.976	1089.01
LOCATION	L0002576	VOLUME	464368.313	3808764.014	1088.85
LOCATION	L0002577	VOLUME	464373.255	3808771.052	1088.68
LOCATION	L0002578	VOLUME	464378.196	3808778.091	1088.51
LOCATION	L0002579	VOLUME	464383.138	3808785.129	1088.34
LOCATION	L0002580	VOLUME	464388.080	3808792.167	1088.18
LOCATION	L0002581	VOLUME	464393.022	3808799.206	1088.02
LOCATION	L0002582	VOLUME	464397.964	3808806.244	1087.85
LOCATION	L0002583	VOLUME	464402.906	3808813.282	1087.68
LOCATION	L0002584	VOLUME	464407.847	3808820.321	1087.50
LOCATION	L0002585	VOLUME	464412.789	3808827.359	1087.32
LOCATION	L0002586	VOLUME	464417.731	3808834.397	1087.13
LOCATION	L0002587	VOLUME	464422.673	3808841.436	1086.94
LOCATION	L0002588	VOLUME	464427.615	3808848.474	1086.75
LOCATION	L0002589	VOLUME	464432.556	3808855.512	1086.59
LOCATION	L0002590	VOLUME	464436.971	3808862.697	1086.43
LOCATION	L0002591	VOLUME	464436.359	3808871.275	1086.28
LOCATION	L0002592	VOLUME	464435.746	3808879.853	1086.08
LOCATION	L0002593	VOLUME	464435.133	3808888.431	1085.87
LOCATION	L0002594	VOLUME	464434.520	3808897.010	1085.66
LOCATION	L0002595	VOLUME	464433.908	3808905.588	1085.46
LOCATION	L0002596	VOLUME	464433.295	3808914.166	1085.26
LOCATION	L0002597	VOLUME	464432.682	3808922.744	1085.07
LOCATION	L0002598	VOLUME	464432.069	3808931.322	1084.87
LOCATION	L0002599	VOLUME	464431.457	3808939.900	1084.66
LOCATION	L0002600	VOLUME	464430.844	3808948.478	1084.45
LOCATION	L0002601	VOLUME	464430.231	3808957.057	1084.24
LOCATION	L0002602	VOLUME	464429.619	3808965.635	1084.05
LOCATION	L0002603	VOLUME	464429.006	3808974.213	1083.92
LOCATION	L0002604	VOLUME	464428.393	3808982.791	1083.79
LOCATION	L0002605	VOLUME	464427.780	3808991.369	1083.66
LOCATION	L0002606	VOLUME	464427.168	3808999.947	1083.49
LOCATION	L0002607	VOLUME	464426.555	3809008.525	1083.30
LOCATION	L0002608	VOLUME	464425.942	3809017.104	1083.12
LOCATION	L0002609	VOLUME	464425.329	3809025.682	1082.93
LOCATION	L0002610	VOLUME	464424.717	3809034.260	1082.79
LOCATION	L0002611	VOLUME	464424.104	3809042.838	1082.64
LOCATION	L0002612	VOLUME	464423.491	3809051.416	1082.50
LOCATION	L0002613	VOLUME	464422.879	3809059.994	1082.35
LOCATION	L0002614	VOLUME	464422.266	3809068.572	1082.21
LOCATION	L0002615	VOLUME	464421.653	3809077.151	1082.06
LOCATION	L0002616	VOLUME	464421.040	3809085.729	1081.92

LOCATION	L0002617	VOLUME	464420.428	3809094.307	1081.78
LOCATION	L0002618	VOLUME	464419.815	3809102.885	1081.65
LOCATION	L0002619	VOLUME	464419.202	3809111.463	1081.51
LOCATION	L0002620	VOLUME	464418.589	3809120.041	1081.37
LOCATION	L0002621	VOLUME	464417.977	3809128.619	1081.25
LOCATION	L0002622	VOLUME	464417.364	3809137.198	1081.12
LOCATION	L0002623	VOLUME	464416.751	3809145.776	1081.00
LOCATION	L0002624	VOLUME	464416.139	3809154.354	1080.89
LOCATION	L0002625	VOLUME	464415.526	3809162.932	1080.78
LOCATION	L0002626	VOLUME	464414.913	3809171.510	1080.66
LOCATION	L0002627	VOLUME	464414.300	3809180.088	1080.53
LOCATION	L0002628	VOLUME	464413.688	3809188.666	1080.35
LOCATION	L0002629	VOLUME	464413.075	3809197.245	1080.17
LOCATION	L0002630	VOLUME	464412.462	3809205.823	1079.99
LOCATION	L0002631	VOLUME	464407.870	3809211.703	1079.88
LOCATION	L0002632	VOLUME	464400.128	3809215.449	1079.79
LOCATION	L0002633	VOLUME	464392.387	3809219.195	1079.69
LOCATION	L0002634	VOLUME	464384.646	3809222.941	1079.58
LOCATION	L0002635	VOLUME	464376.904	3809226.686	1079.52
LOCATION	L0002636	VOLUME	464369.163	3809230.432	1079.49
LOCATION	L0002637	VOLUME	464361.422	3809234.178	1079.46
LOCATION	L0002638	VOLUME	464356.756	3809241.289	1079.32
LOCATION	L0002639	VOLUME	464352.332	3809248.664	1079.21
LOCATION	L0002640	VOLUME	464347.907	3809256.038	1079.13
LOCATION	L0002641	VOLUME	464343.482	3809263.413	1079.07
LOCATION	L0002642	VOLUME	464339.058	3809270.787	1079.03
LOCATION	L0002643	VOLUME	464334.633	3809278.162	1079.02
LOCATION	L0002644	VOLUME	464330.208	3809285.536	1079.02
LOCATION	L0002645	VOLUME	464325.784	3809292.910	1079.01
LOCATION	L0002646	VOLUME	464321.359	3809300.285	1078.98
LOCATION	L0002647	VOLUME	464316.934	3809307.659	1078.93
LOCATION	L0002648	VOLUME	464309.157	3809310.056	1079.02
LOCATION	L0002649	VOLUME	464300.661	3809311.384	1079.13
LOCATION	L0002650	VOLUME	464292.164	3809312.711	1079.24
LOCATION	L0002651	VOLUME	464283.667	3809314.039	1079.34
LOCATION	L0002652	VOLUME	464275.170	3809315.367	1079.42
LOCATION	L0002653	VOLUME	464266.673	3809316.694	1079.48
LOCATION	L0002654	VOLUME	464263.015	3809312.195	1079.58
LOCATION	L0002655	VOLUME	464262.759	3809303.599	1079.72
LOCATION	L0002656	VOLUME	464262.503	3809295.003	1079.87
LOCATION	L0002657	VOLUME	464262.247	3809286.407	1080.02
LOCATION	L0002658	VOLUME	464261.991	3809277.810	1080.17
LOCATION	L0002659	VOLUME	464261.735	3809269.214	1080.32
LOCATION	L0002660	VOLUME	464261.479	3809260.618	1080.46
LOCATION	L0002661	VOLUME	464261.223	3809252.022	1080.60
LOCATION	L0002662	VOLUME	464260.967	3809243.426	1080.73
LOCATION	L0002663	VOLUME	464260.711	3809234.829	1080.89
LOCATION	L0002664	VOLUME	464260.455	3809226.233	1081.06
LOCATION	L0002665	VOLUME	464260.199	3809217.637	1081.23
LOCATION	L0002666	VOLUME	464259.943	3809209.041	1081.39

LOCATION	L0002667	VOLUME	464259.687	3809200.445	1081.57
LOCATION	L0002668	VOLUME	464259.431	3809191.848	1081.74
LOCATION	L0002669	VOLUME	464259.175	3809183.252	1081.92
LOCATION	L0002670	VOLUME	464258.919	3809174.656	1082.08
LOCATION	L0002671	VOLUME	464258.663	3809166.060	1082.23
LOCATION	L0002672	VOLUME	464258.407	3809157.464	1082.39
LOCATION	L0002673	VOLUME	464258.151	3809148.867	1082.54
LOCATION	L0002674	VOLUME	464257.895	3809140.271	1082.67
LOCATION	L0002675	VOLUME	464257.639	3809131.675	1082.80
LOCATION	L0002676	VOLUME	464257.383	3809123.079	1082.93
LOCATION	L0002677	VOLUME	464257.127	3809114.483	1083.09
LOCATION	L0002678	VOLUME	464256.871	3809105.887	1083.29
LOCATION	L0002679	VOLUME	464256.615	3809097.290	1083.49
LOCATION	L0002680	VOLUME	464256.359	3809088.694	1083.69
LOCATION	L0002681	VOLUME	464256.104	3809080.098	1083.85
LOCATION	L0002682	VOLUME	464255.848	3809071.502	1084.02
LOCATION	L0002683	VOLUME	464255.592	3809062.906	1084.18
LOCATION	L0002684	VOLUME	464255.336	3809054.309	1084.33
LOCATION	L0002685	VOLUME	464255.080	3809045.713	1084.49
LOCATION	L0002686	VOLUME	464254.824	3809037.117	1084.65
LOCATION	L0002687	VOLUME	464254.568	3809028.521	1084.81
LOCATION	L0002688	VOLUME	464254.312	3809019.925	1084.96
LOCATION	L0002689	VOLUME	464254.056	3809011.328	1085.11
LOCATION	L0002690	VOLUME	464253.800	3809002.732	1085.25
LOCATION	L0002691	VOLUME	464253.544	3808994.136	1085.39
LOCATION	L0002692	VOLUME	464253.288	3808985.540	1085.52
LOCATION	L0002693	VOLUME	464253.032	3808976.944	1085.66
LOCATION	L0002694	VOLUME	464252.776	3808968.347	1085.79
LOCATION	L0002695	VOLUME	464252.520	3808959.751	1085.93
LOCATION	L0002696	VOLUME	464252.264	3808951.155	1086.06
LOCATION	L0002697	VOLUME	464252.008	3808942.559	1086.20
LOCATION	L0002698	VOLUME	464251.752	3808933.963	1086.34
LOCATION	L0002699	VOLUME	464251.496	3808925.367	1086.48
LOCATION	L0002700	VOLUME	464251.240	3808916.770	1086.63
LOCATION	L0002701	VOLUME	464250.984	3808908.174	1086.77
LOCATION	L0002702	VOLUME	464250.728	3808899.578	1086.94
LOCATION	L0002703	VOLUME	464250.472	3808890.982	1087.15
LOCATION	L0002704	VOLUME	464250.216	3808882.386	1087.35
LOCATION	L0002705	VOLUME	464249.960	3808873.789	1087.56
LOCATION	L0002706	VOLUME	464249.704	3808865.193	1087.71
LOCATION	L0002707	VOLUME	464249.448	3808856.597	1087.85
LOCATION	L0002708	VOLUME	464249.192	3808848.001	1087.99
LOCATION	L0002709	VOLUME	464248.936	3808839.405	1088.14
LOCATION	L0002710	VOLUME	464248.681	3808830.808	1088.31
LOCATION	L0002711	VOLUME	464248.425	3808822.212	1088.47
LOCATION	L0002712	VOLUME	464248.169	3808813.616	1088.64
LOCATION	L0002713	VOLUME	464247.913	3808805.020	1088.80
LOCATION	L0002714	VOLUME	464247.657	3808796.424	1088.95
LOCATION	L0002715	VOLUME	464247.401	3808787.828	1089.11
LOCATION	L0002716	VOLUME	464247.145	3808779.231	1089.27

LOCATION	L0002717	VOLUME	464246.889	3808770.635	1089.43
LOCATION	L0002718	VOLUME	464246.633	3808762.039	1089.59
LOCATION	L0002719	VOLUME	464246.377	3808753.443	1089.76
LOCATION	L0002720	VOLUME	464246.121	3808744.847	1089.92
LOCATION	L0002721	VOLUME	464245.865	3808736.250	1090.07
LOCATION	L0002722	VOLUME	464245.609	3808727.654	1090.23
LOCATION	L0002723	VOLUME	464245.353	3808719.058	1090.39
LOCATION	L0002724	VOLUME	464245.097	3808710.462	1090.63
LOCATION	L0002725	VOLUME	464244.841	3808701.866	1090.89
LOCATION	L0002726	VOLUME	464244.585	3808693.269	1091.15
LOCATION	L0002727	VOLUME	464244.329	3808684.673	1091.40
LOCATION	L0002728	VOLUME	464244.073	3808676.077	1091.60
LOCATION	L0002729	VOLUME	464243.817	3808667.481	1091.81
LOCATION	L0002730	VOLUME	464243.561	3808658.885	1092.01
LOCATION	L0002731	VOLUME	464243.305	3808650.288	1092.22
LOCATION	L0002732	VOLUME	464247.983	3808656.717	1092.03
LOCATION	L0002733	VOLUME	464252.873	3808663.791	1091.83
LOCATION	L0002734	VOLUME	464257.762	3808670.866	1091.65
LOCATION	L0002735	VOLUME	464262.652	3808677.940	1091.49
LOCATION	L0002736	VOLUME	464267.542	3808685.015	1091.33
LOCATION	L0002737	VOLUME	464272.432	3808692.090	1091.12
LOCATION	L0002738	VOLUME	464277.322	3808699.164	1090.88
LOCATION	L0002739	VOLUME	464282.211	3808706.239	1090.63
LOCATION	L0002740	VOLUME	464287.101	3808713.313	1090.39
LOCATION	L0002741	VOLUME	464291.991	3808720.388	1090.20
LOCATION	L0002742	VOLUME	464296.881	3808727.463	1090.07
LOCATION	L0002743	VOLUME	464301.770	3808734.537	1089.96
LOCATION	L0002744	VOLUME	464306.660	3808741.612	1089.81
LOCATION	L0002745	VOLUME	464311.550	3808748.686	1089.65
LOCATION	L0002746	VOLUME	464316.440	3808755.761	1089.47
LOCATION	L0002747	VOLUME	464321.330	3808762.836	1089.28
LOCATION	L0002748	VOLUME	464326.219	3808769.910	1089.09
LOCATION	L0002749	VOLUME	464331.109	3808776.985	1088.91
LOCATION	L0002750	VOLUME	464335.999	3808784.059	1088.73
LOCATION	L0002751	VOLUME	464340.889	3808791.134	1088.53
LOCATION	L0002752	VOLUME	464345.779	3808798.209	1088.33
LOCATION	L0002753	VOLUME	464350.668	3808805.283	1088.12
LOCATION	L0002754	VOLUME	464355.558	3808812.358	1087.93
LOCATION	L0002755	VOLUME	464360.448	3808819.432	1087.77
LOCATION	L0002756	VOLUME	464365.338	3808826.507	1087.60
LOCATION	L0002757	VOLUME	464370.228	3808833.582	1087.42
LOCATION	L0002758	VOLUME	464375.117	3808840.656	1087.24
LOCATION	L0002759	VOLUME	464380.007	3808847.731	1087.06
LOCATION	L0002760	VOLUME	464384.897	3808854.805	1086.88
LOCATION	L0002761	VOLUME	464389.787	3808861.880	1086.70
LOCATION	L0002762	VOLUME	464394.677	3808868.954	1086.52
LOCATION	L0002763	VOLUME	464398.871	3808876.220	1086.35
LOCATION	L0002764	VOLUME	464398.287	3808884.801	1086.18
LOCATION	L0002765	VOLUME	464397.703	3808893.381	1086.01
LOCATION	L0002766	VOLUME	464397.119	3808901.961	1085.84

LOCATION	L0002767	VOLUME	464396.535	3808910.541	1085.62
LOCATION	L0002768	VOLUME	464395.951	3808919.121	1085.40
LOCATION	L0002769	VOLUME	464395.367	3808927.701	1085.18
LOCATION	L0002770	VOLUME	464394.783	3808936.282	1084.97
LOCATION	L0002771	VOLUME	464394.199	3808944.862	1084.79
LOCATION	L0002772	VOLUME	464393.615	3808953.442	1084.61
LOCATION	L0002773	VOLUME	464393.031	3808962.022	1084.43
LOCATION	L0002774	VOLUME	464392.447	3808970.602	1084.27
LOCATION	L0002775	VOLUME	464391.863	3808979.182	1084.13
LOCATION	L0002776	VOLUME	464391.279	3808987.762	1083.98
LOCATION	L0002777	VOLUME	464390.695	3808996.343	1083.83
LOCATION	L0002778	VOLUME	464390.111	3809004.923	1083.67
LOCATION	L0002779	VOLUME	464389.527	3809013.503	1083.50
LOCATION	L0002780	VOLUME	464388.943	3809022.083	1083.33
LOCATION	L0002781	VOLUME	464388.359	3809030.663	1083.19
LOCATION	L0002782	VOLUME	464387.775	3809039.243	1083.06
LOCATION	L0002783	VOLUME	464387.191	3809047.823	1082.94
LOCATION	L0002784	VOLUME	464386.607	3809056.404	1082.81
LOCATION	L0002785	VOLUME	464386.023	3809064.984	1082.68
LOCATION	L0002786	VOLUME	464385.439	3809073.564	1082.55
LOCATION	L0002787	VOLUME	464384.855	3809082.144	1082.41
LOCATION	L0002788	VOLUME	464384.271	3809090.724	1082.27
LOCATION	L0002789	VOLUME	464383.687	3809099.304	1082.13
LOCATION	L0002790	VOLUME	464383.103	3809107.885	1081.99
LOCATION	L0002791	VOLUME	464382.519	3809116.465	1081.84
LOCATION	L0002792	VOLUME	464381.935	3809125.045	1081.70
LOCATION	L0002793	VOLUME	464381.351	3809133.625	1081.56
LOCATION	L0002794	VOLUME	464380.767	3809142.205	1081.42
LOCATION	L0002795	VOLUME	464380.183	3809150.785	1081.27
LOCATION	L0002796	VOLUME	464379.599	3809159.365	1081.12
LOCATION	L0002797	VOLUME	464379.015	3809167.946	1080.96
LOCATION	L0002798	VOLUME	464378.431	3809176.526	1080.80
LOCATION	L0002799	VOLUME	464377.847	3809185.106	1080.60
LOCATION	L0002800	VOLUME	464375.444	3809192.564	1080.42
LOCATION	L0002801	VOLUME	464368.040	3809196.939	1080.36
LOCATION	L0002802	VOLUME	464360.636	3809201.315	1080.31
LOCATION	L0002803	VOLUME	464353.232	3809205.690	1080.24
LOCATION	L0002804	VOLUME	464345.828	3809210.065	1080.13
LOCATION	L0002805	VOLUME	464339.323	3809215.394	1080.03
LOCATION	L0002806	VOLUME	464334.511	3809222.522	1079.91
LOCATION	L0002807	VOLUME	464329.700	3809229.650	1079.82
LOCATION	L0002808	VOLUME	464324.888	3809236.778	1079.81
LOCATION	L0002809	VOLUME	464320.077	3809243.906	1079.81
LOCATION	L0002810	VOLUME	464315.265	3809251.034	1079.82
LOCATION	L0002811	VOLUME	464310.454	3809258.162	1079.82
LOCATION	L0002812	VOLUME	464305.642	3809265.291	1079.83
LOCATION	L0002813	VOLUME	464300.831	3809272.419	1079.80
LOCATION	L0002814	VOLUME	464296.271	3809278.688	1079.77
LOCATION	L0002815	VOLUME	464296.075	3809270.091	1079.92
LOCATION	L0002816	VOLUME	464295.878	3809261.493	1080.05

LOCATION	L0002817	VOLUME	464295.681	3809252.895	1080.17
LOCATION	L0002818	VOLUME	464295.484	3809244.297	1080.30
LOCATION	L0002819	VOLUME	464295.288	3809235.700	1080.45
LOCATION	L0002820	VOLUME	464295.091	3809227.102	1080.59
LOCATION	L0002821	VOLUME	464294.894	3809218.504	1080.74
LOCATION	L0002822	VOLUME	464294.698	3809209.906	1080.89
LOCATION	L0002823	VOLUME	464294.501	3809201.309	1081.01
LOCATION	L0002824	VOLUME	464294.304	3809192.711	1081.14
LOCATION	L0002825	VOLUME	464294.108	3809184.113	1081.26
LOCATION	L0002826	VOLUME	464293.911	3809175.515	1081.41
LOCATION	L0002827	VOLUME	464293.714	3809166.918	1081.59
LOCATION	L0002828	VOLUME	464293.518	3809158.320	1081.77
LOCATION	L0002829	VOLUME	464293.321	3809149.722	1081.94
LOCATION	L0002830	VOLUME	464293.124	3809141.124	1082.14
LOCATION	L0002831	VOLUME	464292.928	3809132.527	1082.34
LOCATION	L0002832	VOLUME	464292.731	3809123.929	1082.54
LOCATION	L0002833	VOLUME	464292.534	3809115.331	1082.73
LOCATION	L0002834	VOLUME	464292.338	3809106.733	1082.91
LOCATION	L0002835	VOLUME	464292.141	3809098.136	1083.09
LOCATION	L0002836	VOLUME	464291.944	3809089.538	1083.28
LOCATION	L0002837	VOLUME	464291.748	3809080.940	1083.45
LOCATION	L0002838	VOLUME	464291.551	3809072.342	1083.61
LOCATION	L0002839	VOLUME	464291.354	3809063.745	1083.78
LOCATION	L0002840	VOLUME	464291.158	3809055.147	1083.94
LOCATION	L0002841	VOLUME	464290.961	3809046.549	1084.05
LOCATION	L0002842	VOLUME	464290.764	3809037.951	1084.16
LOCATION	L0002843	VOLUME	464290.567	3809029.354	1084.27
LOCATION	L0002844	VOLUME	464290.371	3809020.756	1084.40
LOCATION	L0002845	VOLUME	464290.174	3809012.158	1084.54
LOCATION	L0002846	VOLUME	464289.977	3809003.560	1084.68
LOCATION	L0002847	VOLUME	464289.781	3808994.963	1084.83
LOCATION	L0002848	VOLUME	464289.584	3808986.365	1084.95
LOCATION	L0002849	VOLUME	464289.387	3808977.767	1085.07
LOCATION	L0002850	VOLUME	464289.191	3808969.169	1085.19
LOCATION	L0002851	VOLUME	464288.994	3808960.572	1085.33
LOCATION	L0002852	VOLUME	464288.797	3808951.974	1085.50
LOCATION	L0002853	VOLUME	464288.601	3808943.376	1085.68
LOCATION	L0002854	VOLUME	464288.404	3808934.778	1085.85
LOCATION	L0002855	VOLUME	464288.207	3808926.181	1086.02
LOCATION	L0002856	VOLUME	464288.011	3808917.583	1086.19
LOCATION	L0002857	VOLUME	464287.814	3808908.985	1086.36
LOCATION	L0002858	VOLUME	464287.617	3808900.387	1086.53
LOCATION	L0002859	VOLUME	464287.421	3808891.790	1086.70
LOCATION	L0002860	VOLUME	464287.224	3808883.192	1086.87
LOCATION	L0002861	VOLUME	464287.027	3808874.594	1087.04
LOCATION	L0002862	VOLUME	464286.831	3808865.996	1087.20
LOCATION	L0002863	VOLUME	464286.634	3808857.399	1087.36
LOCATION	L0002864	VOLUME	464286.437	3808848.801	1087.53
LOCATION	L0002865	VOLUME	464286.240	3808840.203	1087.69
LOCATION	L0002866	VOLUME	464286.044	3808831.605	1087.87

LOCATION	L0002867	VOLUME	464285.847	3808823.008	1088.04
LOCATION	L0002868	VOLUME	464285.650	3808814.410	1088.22
LOCATION	L0002869	VOLUME	464285.454	3808805.812	1088.41
LOCATION	L0002870	VOLUME	464285.257	3808797.214	1088.60
LOCATION	L0002871	VOLUME	464285.060	3808788.617	1088.79
LOCATION	L0002872	VOLUME	464284.864	3808780.019	1088.98
LOCATION	L0002873	VOLUME	464285.265	3808773.341	1089.13
LOCATION	L0002874	VOLUME	464289.988	3808780.528	1088.98
LOCATION	L0002875	VOLUME	464294.711	3808787.715	1088.83
LOCATION	L0002876	VOLUME	464299.434	3808794.902	1088.66
LOCATION	L0002877	VOLUME	464304.157	3808802.089	1088.48
LOCATION	L0002878	VOLUME	464308.880	3808809.276	1088.28
LOCATION	L0002879	VOLUME	464313.603	3808816.464	1088.08
LOCATION	L0002880	VOLUME	464318.326	3808823.651	1087.88
LOCATION	L0002881	VOLUME	464323.049	3808830.838	1087.68
LOCATION	L0002882	VOLUME	464327.772	3808838.025	1087.49
LOCATION	L0002883	VOLUME	464332.495	3808845.212	1087.30
LOCATION	L0002884	VOLUME	464337.218	3808852.399	1087.12
LOCATION	L0002885	VOLUME	464341.941	3808859.586	1086.93
LOCATION	L0002886	VOLUME	464346.664	3808866.773	1086.75
LOCATION	L0002887	VOLUME	464351.386	3808873.960	1086.57
LOCATION	L0002888	VOLUME	464356.109	3808881.147	1086.38
LOCATION	L0002889	VOLUME	464360.832	3808888.334	1086.19
LOCATION	L0002890	VOLUME	464360.607	3808896.922	1085.99
LOCATION	L0002891	VOLUME	464360.353	3808905.518	1085.80
LOCATION	L0002892	VOLUME	464360.099	3808914.115	1085.64
LOCATION	L0002893	VOLUME	464359.844	3808922.711	1085.48
LOCATION	L0002894	VOLUME	464359.590	3808931.307	1085.32
LOCATION	L0002895	VOLUME	464359.336	3808939.903	1085.18
LOCATION	L0002896	VOLUME	464359.081	3808948.500	1085.05
LOCATION	L0002897	VOLUME	464358.827	3808957.096	1084.91
LOCATION	L0002898	VOLUME	464358.573	3808965.692	1084.77
LOCATION	L0002899	VOLUME	464358.318	3808974.288	1084.60
LOCATION	L0002900	VOLUME	464358.064	3808982.885	1084.43
LOCATION	L0002901	VOLUME	464357.810	3808991.481	1084.25
LOCATION	L0002902	VOLUME	464357.555	3809000.077	1084.09
LOCATION	L0002903	VOLUME	464357.301	3809008.673	1083.93
LOCATION	L0002904	VOLUME	464357.047	3809017.269	1083.78
LOCATION	L0002905	VOLUME	464356.792	3809025.866	1083.62
LOCATION	L0002906	VOLUME	464356.538	3809034.462	1083.45
LOCATION	L0002907	VOLUME	464356.284	3809043.058	1083.28
LOCATION	L0002908	VOLUME	464356.029	3809051.654	1083.11
LOCATION	L0002909	VOLUME	464355.775	3809060.251	1082.96
LOCATION	L0002910	VOLUME	464355.521	3809068.847	1082.85
LOCATION	L0002911	VOLUME	464355.266	3809077.443	1082.74
LOCATION	L0002912	VOLUME	464355.012	3809086.039	1082.63
LOCATION	L0002913	VOLUME	464354.758	3809094.636	1082.50
LOCATION	L0002914	VOLUME	464354.504	3809103.232	1082.37
LOCATION	L0002915	VOLUME	464354.249	3809111.828	1082.24
LOCATION	L0002916	VOLUME	464353.995	3809120.424	1082.10

LOCATION	L0002917	VOLUME	464353.741	3809129.021	1081.95
LOCATION	L0002918	VOLUME	464353.486	3809137.617	1081.79
LOCATION	L0002919	VOLUME	464353.232	3809146.213	1081.64
LOCATION	L0002920	VOLUME	464352.978	3809154.809	1081.46
LOCATION	L0002921	VOLUME	464352.723	3809163.406	1081.28
LOCATION	L0002922	VOLUME	464348.798	3809168.405	1081.17
LOCATION	L0002923	VOLUME	464340.209	3809168.834	1081.17
LOCATION	L0002924	VOLUME	464331.619	3809169.264	1081.17
LOCATION	L0002925	VOLUME	464323.030	3809169.693	1081.20
LOCATION	L0002926	VOLUME	464319.493	3809164.842	1081.35
LOCATION	L0002927	VOLUME	464319.544	3809156.242	1081.58
LOCATION	L0002928	VOLUME	464319.594	3809147.642	1081.81
LOCATION	L0002929	VOLUME	464319.644	3809139.043	1082.01
LOCATION	L0002930	VOLUME	464319.694	3809130.443	1082.21
LOCATION	L0002931	VOLUME	464319.745	3809121.843	1082.40
LOCATION	L0002932	VOLUME	464319.795	3809113.243	1082.58
LOCATION	L0002933	VOLUME	464319.845	3809104.643	1082.74
LOCATION	L0002934	VOLUME	464319.896	3809096.043	1082.91
LOCATION	L0002935	VOLUME	464319.946	3809087.443	1083.07
LOCATION	L0002936	VOLUME	464319.996	3809078.844	1083.18
LOCATION	L0002937	VOLUME	464320.046	3809070.244	1083.29
LOCATION	L0002938	VOLUME	464320.097	3809061.644	1083.41
LOCATION	L0002939	VOLUME	464320.147	3809053.044	1083.52
LOCATION	L0002940	VOLUME	464320.197	3809044.444	1083.65
LOCATION	L0002941	VOLUME	464320.248	3809035.844	1083.77
LOCATION	L0002942	VOLUME	464320.298	3809027.244	1083.90
LOCATION	L0002943	VOLUME	464320.348	3809018.645	1084.05
LOCATION	L0002944	VOLUME	464320.399	3809010.045	1084.20
LOCATION	L0002945	VOLUME	464320.449	3809001.445	1084.35
LOCATION	L0002946	VOLUME	464320.499	3808992.845	1084.51
LOCATION	L0002947	VOLUME	464320.549	3808984.245	1084.68
LOCATION	L0002948	VOLUME	464320.600	3808975.645	1084.85
LOCATION	L0002949	VOLUME	464320.650	3808967.045	1085.02
LOCATION	L0002950	VOLUME	464320.700	3808958.446	1085.18
LOCATION	L0002951	VOLUME	464320.751	3808949.846	1085.35
LOCATION	L0002952	VOLUME	464320.801	3808941.246	1085.52
LOCATION	L0002953	VOLUME	464320.851	3808932.646	1085.68
LOCATION	L0002954	VOLUME	464320.901	3808924.046	1085.82
LOCATION	L0002955	VOLUME	464320.952	3808915.446	1085.95
LOCATION	L0002956	VOLUME	464321.002	3808906.847	1086.09
LOCATION	L0002957	VOLUME	464321.052	3808898.247	1086.24
LOCATION	L0002958	VOLUME	464321.103	3808889.647	1086.41

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0001480	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001481	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001482	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001483	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001484	0.0006761325	3.40	4.00	3.16

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM	L0001885	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001886	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001887	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001888	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001889	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001890	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001891	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001892	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001893	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001894	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001895	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001896	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001897	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001898	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001899	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001900	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001901	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001902	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001903	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001904	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001905	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001906	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001907	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001908	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001909	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001910	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001911	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001912	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001913	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001914	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001915	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001916	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001917	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001918	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001919	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001920	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001921	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001922	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001923	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001924	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001925	0.0006761325	3.40	4.00	3.16

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0001926	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001927	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001928	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001929	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001930	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001931	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0001932	0.0006761325	3.40	4.00	3.16

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

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[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM	L0002933	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002934	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002935	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002936	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002937	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002938	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002939	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002940	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002941	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002942	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002943	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002944	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002945	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002946	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002947	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002948	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002949	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002950	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002951	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002952	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002953	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002954	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002955	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002956	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002957	0.0006761325	3.40	4.00	3.16
SRCPARAM	L0002958	0.0006761325	3.40	4.00	3.16

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

INCLUDED "I15 INDUSTRIAL PARK.ROU"

RE FINISHED

**

** AERMOD METEOROLOGY PATHWAY

**

**

ME STARTING

SURFFILE ..\723825\723825R.SFC

PROFFILE ..\723825\723825R.PFL

SURFDATA 23131 2009

UAIRDATA 3160 2009 DESERT_ROCK

PROFBASE 879.4 METERS

ME FINISHED

**

** AERMOD OUTPUT PATHWAY

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** AUTO-GENERATED PLOTFILES

PLOTFILE 1 ALL 1ST "I15 INDUSTRIAL PARK.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "I15 INDUSTRIAL PARK.AD\PE00GALL.PLT" 32

SUMMFILE "I15 INDUSTRIAL PARK.SUM"

OU FINISHED

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

- - - - -

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1479 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2180000.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.

2. Model Accounts for ELEVated Terrain Effects.

3. Use Calms Processing Routine.

4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

****Other Options Specified:**

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

****Model Assumes No FLAGPOLE Receptor Heights.**

****The User Specified a Pollutant Type of: PM₁₀**

****Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages**

****This Run Includes: 1479 Source(s); 1 Source Group(s); and 4822
Receptor(s)**

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1479 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

****Model Set To Continue RUNNING After the Setup Testing.**

****The AERMET Input Meteorological Data Version Date: 14134**

****Output Options Selected:**

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

****NOTE: The Following Flags May Appear Following CONC Values:** c for Calm Hours
m for Missing Hours
b for Both Calm and

Missing Hours

****Misc. Inputs:** Base Elev. for Pot. Temp. Profile (m MSL) = 879.40 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0

Emission Units = GRAMS/SEC ;

Emission Rate Unit Factor = 0.10000E+07

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: I15 INDUSTRIAL PARK.ERR

**File for Summary of Results: I15 INDUSTRIAL PARK.SUM

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001480	0	0.67613E-03	463344.3	3808721.8	1098.2	3.40	4.00
3.16 YES							
L0001481	0	0.67613E-03	463344.5	3808713.2	1098.4	3.40	4.00
3.16 YES							
L0001482	0	0.67613E-03	463344.7	3808704.6	1098.5	3.40	4.00
3.16 YES							
L0001483	0	0.67613E-03	463344.9	3808696.0	1098.7	3.40	4.00
3.16 YES							
L0001484	0	0.67613E-03	463345.1	3808687.4	1098.8	3.40	4.00
3.16 YES							
L0001485	0	0.67613E-03	463345.3	3808678.8	1099.0	3.40	4.00
3.16 YES							
L0001486	0	0.67613E-03	463345.5	3808670.2	1099.1	3.40	4.00
3.16 YES							
L0001487	0	0.67613E-03	463345.7	3808661.6	1099.3	3.40	4.00
3.16 YES							
L0001488	0	0.67613E-03	463345.9	3808653.0	1099.4	3.40	4.00

3.16	YES							
L0001489		0	0.67613E-03	463346.1	3808644.4	1099.5	3.40	4.00
3.16	YES							
L0001490		0	0.67613E-03	463346.3	3808635.8	1099.6	3.40	4.00
3.16	YES							
L0001491		0	0.67613E-03	463346.6	3808627.2	1099.7	3.40	4.00
3.16	YES							
L0001492		0	0.67613E-03	463346.8	3808618.6	1099.9	3.40	4.00
3.16	YES							
L0001493		0	0.67613E-03	463347.0	3808610.0	1100.0	3.40	4.00
3.16	YES							
L0001494		0	0.67613E-03	463347.2	3808601.4	1100.2	3.40	4.00
3.16	YES							
L0001495		0	0.67613E-03	463347.4	3808592.8	1100.3	3.40	4.00
3.16	YES							
L0001496		0	0.67613E-03	463347.6	3808584.2	1100.4	3.40	4.00
3.16	YES							
L0001497		0	0.67613E-03	463347.8	3808575.6	1100.5	3.40	4.00
3.16	YES							
L0001498		0	0.67613E-03	463348.0	3808567.0	1100.5	3.40	4.00
3.16	YES							
L0001499		0	0.67613E-03	463348.2	3808558.5	1100.8	3.40	4.00
3.16	YES							
L0001500		0	0.67613E-03	463348.4	3808549.9	1101.0	3.40	4.00
3.16	YES							
L0001501		0	0.67613E-03	463348.6	3808541.3	1101.2	3.40	4.00
3.16	YES							
L0001502		0	0.67613E-03	463348.8	3808532.7	1101.4	3.40	4.00
3.16	YES							
L0001503		0	0.67613E-03	463349.0	3808524.1	1101.6	3.40	4.00
3.16	YES							
L0001504		0	0.67613E-03	463349.3	3808515.5	1101.7	3.40	4.00
3.16	YES							
L0001505		0	0.67613E-03	463349.5	3808506.9	1101.8	3.40	4.00
3.16	YES							
L0001506		0	0.67613E-03	463349.7	3808498.3	1102.0	3.40	4.00
3.16	YES							
L0001507		0	0.67613E-03	463349.9	3808489.7	1102.1	3.40	4.00
3.16	YES							
L0001508		0	0.67613E-03	463350.1	3808481.1	1102.3	3.40	4.00
3.16	YES							
L0001509		0	0.67613E-03	463350.3	3808472.5	1102.4	3.40	4.00
3.16	YES							
L0001510		0	0.67613E-03	463350.5	3808463.9	1102.6	3.40	4.00
3.16	YES							
L0001511		0	0.67613E-03	463350.7	3808455.3	1102.8	3.40	4.00
3.16	YES							
L0001512		0	0.67613E-03	463350.9	3808446.7	1102.9	3.40	4.00
3.16	YES							
L0001513		0	0.67613E-03	463351.1	3808438.1	1103.1	3.40	4.00

3.16	YES							
L0001514		0	0.67613E-03	463351.3	3808429.5	1103.2	3.40	4.00
3.16	YES							
L0001515		0	0.67613E-03	463351.5	3808420.9	1103.4	3.40	4.00
3.16	YES							
L0001516		0	0.67613E-03	463351.7	3808412.3	1103.5	3.40	4.00
3.16	YES							
L0001517		0	0.67613E-03	463352.0	3808403.7	1103.6	3.40	4.00
3.16	YES							
L0001518		0	0.67613E-03	463352.2	3808395.1	1103.8	3.40	4.00
3.16	YES							
L0001519		0	0.67613E-03	463352.4	3808386.5	1103.9	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001520		0	0.67613E-03	463357.9	3808383.2	1103.9	3.40	4.00
3.16	YES							
L0001521		0	0.67613E-03	463366.5	3808382.9	1103.9	3.40	4.00
3.16	YES							
L0001522		0	0.67613E-03	463375.1	3808382.7	1104.0	3.40	4.00
3.16	YES							
L0001523		0	0.67613E-03	463383.7	3808382.4	1104.0	3.40	4.00
3.16	YES							
L0001524		0	0.67613E-03	463392.3	3808382.2	1103.9	3.40	4.00
3.16	YES							
L0001525		0	0.67613E-03	463400.9	3808381.9	1103.8	3.40	4.00
3.16	YES							
L0001526		0	0.67613E-03	463409.5	3808381.6	1103.8	3.40	4.00
3.16	YES							
L0001527		0	0.67613E-03	463418.1	3808381.4	1103.7	3.40	4.00
3.16	YES							
L0001528		0	0.67613E-03	463426.7	3808381.1	1103.6	3.40	4.00

3.16	YES							
L0001529		0	0.67613E-03	463435.2	3808380.9	1103.6	3.40	4.00
3.16	YES							
L0001530		0	0.67613E-03	463443.8	3808380.6	1103.6	3.40	4.00
3.16	YES							
L0001531		0	0.67613E-03	463452.4	3808380.4	1103.6	3.40	4.00
3.16	YES							
L0001532		0	0.67613E-03	463461.0	3808380.1	1103.6	3.40	4.00
3.16	YES							
L0001533		0	0.67613E-03	463469.6	3808379.8	1103.6	3.40	4.00
3.16	YES							
L0001534		0	0.67613E-03	463478.2	3808379.6	1103.6	3.40	4.00
3.16	YES							
L0001535		0	0.67613E-03	463486.8	3808379.3	1103.5	3.40	4.00
3.16	YES							
L0001536		0	0.67613E-03	463495.4	3808379.1	1103.5	3.40	4.00
3.16	YES							
L0001537		0	0.67613E-03	463504.0	3808378.8	1103.5	3.40	4.00
3.16	YES							
L0001538		0	0.67613E-03	463512.6	3808378.6	1103.4	3.40	4.00
3.16	YES							
L0001539		0	0.67613E-03	463521.2	3808378.3	1103.3	3.40	4.00
3.16	YES							
L0001540		0	0.67613E-03	463529.8	3808378.0	1103.2	3.40	4.00
3.16	YES							
L0001541		0	0.67613E-03	463538.4	3808377.8	1103.2	3.40	4.00
3.16	YES							
L0001542		0	0.67613E-03	463547.0	3808377.5	1103.1	3.40	4.00
3.16	YES							
L0001543		0	0.67613E-03	463555.6	3808377.3	1103.0	3.40	4.00
3.16	YES							
L0001544		0	0.67613E-03	463564.2	3808377.0	1103.0	3.40	4.00
3.16	YES							
L0001545		0	0.67613E-03	463572.8	3808376.8	1102.9	3.40	4.00
3.16	YES							
L0001546		0	0.67613E-03	463581.4	3808376.5	1102.8	3.40	4.00
3.16	YES							
L0001547		0	0.67613E-03	463590.0	3808376.3	1102.7	3.40	4.00
3.16	YES							
L0001548		0	0.67613E-03	463598.6	3808376.0	1102.7	3.40	4.00
3.16	YES							
L0001549		0	0.67613E-03	463607.2	3808375.7	1102.7	3.40	4.00
3.16	YES							
L0001550		0	0.67613E-03	463615.8	3808375.5	1102.6	3.40	4.00
3.16	YES							
L0001551		0	0.67613E-03	463624.4	3808375.2	1102.6	3.40	4.00
3.16	YES							
L0001552		0	0.67613E-03	463633.0	3808375.0	1102.5	3.40	4.00
3.16	YES							
L0001553		0	0.67613E-03	463641.6	3808374.7	1102.5	3.40	4.00

3.16	YES							
L0001554		0	0.67613E-03	463650.2	3808374.5	1102.4	3.40	4.00
3.16	YES							
L0001555		0	0.67613E-03	463658.7	3808374.2	1102.3	3.40	4.00
3.16	YES							
L0001556		0	0.67613E-03	463667.3	3808373.9	1102.3	3.40	4.00
3.16	YES							
L0001557		0	0.67613E-03	463675.9	3808373.7	1102.3	3.40	4.00
3.16	YES							
L0001558		0	0.67613E-03	463684.5	3808373.4	1102.3	3.40	4.00
3.16	YES							
L0001559		0	0.67613E-03	463685.3	3808381.3	1102.1	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001560		0	0.67613E-03	463685.4	3808389.9	1101.9	3.40	4.00
3.16	YES							
L0001561		0	0.67613E-03	463685.4	3808398.5	1101.7	3.40	4.00
3.16	YES							
L0001562		0	0.67613E-03	463685.4	3808407.1	1101.5	3.40	4.00
3.16	YES							
L0001563		0	0.67613E-03	463685.5	3808415.7	1101.3	3.40	4.00
3.16	YES							
L0001564		0	0.67613E-03	463685.5	3808424.3	1101.1	3.40	4.00
3.16	YES							
L0001565		0	0.67613E-03	463685.6	3808432.9	1100.9	3.40	4.00
3.16	YES							
L0001566		0	0.67613E-03	463685.6	3808441.5	1100.7	3.40	4.00
3.16	YES							
L0001567		0	0.67613E-03	463685.6	3808450.1	1100.5	3.40	4.00
3.16	YES							
L0001568		0	0.67613E-03	463685.7	3808458.7	1100.3	3.40	4.00

3.16	YES							
L0001569		0	0.67613E-03	463685.7	3808467.3	1100.1	3.40	4.00
3.16	YES							
L0001570		0	0.67613E-03	463685.8	3808475.9	1100.0	3.40	4.00
3.16	YES							
L0001571		0	0.67613E-03	463685.8	3808484.5	1099.9	3.40	4.00
3.16	YES							
L0001572		0	0.67613E-03	463685.9	3808493.1	1099.8	3.40	4.00
3.16	YES							
L0001573		0	0.67613E-03	463685.9	3808501.7	1099.6	3.40	4.00
3.16	YES							
L0001574		0	0.67613E-03	463685.9	3808510.3	1099.5	3.40	4.00
3.16	YES							
L0001575		0	0.67613E-03	463686.0	3808518.9	1099.4	3.40	4.00
3.16	YES							
L0001576		0	0.67613E-03	463686.0	3808527.5	1099.2	3.40	4.00
3.16	YES							
L0001577		0	0.67613E-03	463686.1	3808536.1	1099.1	3.40	4.00
3.16	YES							
L0001578		0	0.67613E-03	463686.1	3808544.7	1098.9	3.40	4.00
3.16	YES							
L0001579		0	0.67613E-03	463686.2	3808553.3	1098.7	3.40	4.00
3.16	YES							
L0001580		0	0.67613E-03	463686.2	3808561.9	1098.5	3.40	4.00
3.16	YES							
L0001581		0	0.67613E-03	463686.2	3808570.5	1098.3	3.40	4.00
3.16	YES							
L0001582		0	0.67613E-03	463686.3	3808579.1	1098.1	3.40	4.00
3.16	YES							
L0001583		0	0.67613E-03	463686.3	3808587.7	1097.9	3.40	4.00
3.16	YES							
L0001584		0	0.67613E-03	463686.4	3808596.3	1097.7	3.40	4.00
3.16	YES							
L0001585		0	0.67613E-03	463686.4	3808604.9	1097.6	3.40	4.00
3.16	YES							
L0001586		0	0.67613E-03	463686.4	3808613.5	1097.5	3.40	4.00
3.16	YES							
L0001587		0	0.67613E-03	463686.5	3808622.1	1097.3	3.40	4.00
3.16	YES							
L0001588		0	0.67613E-03	463686.5	3808630.7	1097.2	3.40	4.00
3.16	YES							
L0001589		0	0.67613E-03	463686.6	3808639.3	1097.0	3.40	4.00
3.16	YES							
L0001590		0	0.67613E-03	463686.6	3808647.9	1096.8	3.40	4.00
3.16	YES							
L0001591		0	0.67613E-03	463686.7	3808656.5	1096.6	3.40	4.00
3.16	YES							
L0001592		0	0.67613E-03	463686.7	3808665.1	1096.5	3.40	4.00
3.16	YES							
L0001593		0	0.67613E-03	463686.7	3808673.7	1096.3	3.40	4.00

3.16	YES							
L0001594		0	0.67613E-03	463686.8	3808682.3	1096.2	3.40	4.00
3.16	YES							
L0001595		0	0.67613E-03	463686.8	3808690.9	1096.1	3.40	4.00
3.16	YES							
L0001596		0	0.67613E-03	463686.9	3808699.5	1095.9	3.40	4.00
3.16	YES							
L0001597		0	0.67613E-03	463686.9	3808708.1	1095.7	3.40	4.00
3.16	YES							
L0001598		0	0.67613E-03	463681.5	3808711.4	1095.7	3.40	4.00
3.16	YES							
L0001599		0	0.67613E-03	463672.9	3808711.8	1095.8	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001600		0	0.67613E-03	463664.3	3808712.2	1095.9	3.40	4.00
3.16	YES							
L0001601		0	0.67613E-03	463655.7	3808712.6	1096.0	3.40	4.00
3.16	YES							
L0001602		0	0.67613E-03	463647.1	3808713.0	1096.1	3.40	4.00
3.16	YES							
L0001603		0	0.67613E-03	463638.5	3808713.3	1096.1	3.40	4.00
3.16	YES							
L0001604		0	0.67613E-03	463629.9	3808713.7	1096.2	3.40	4.00
3.16	YES							
L0001605		0	0.67613E-03	463621.3	3808714.1	1096.3	3.40	4.00
3.16	YES							
L0001606		0	0.67613E-03	463612.7	3808714.5	1096.3	3.40	4.00
3.16	YES							
L0001607		0	0.67613E-03	463604.1	3808714.8	1096.3	3.40	4.00
3.16	YES							
L0001608		0	0.67613E-03	463595.5	3808715.2	1096.2	3.40	4.00

3.16	YES							
L0001609		0	0.67613E-03	463587.0	3808715.6	1096.2	3.40	4.00
3.16	YES							
L0001610		0	0.67613E-03	463578.4	3808716.0	1096.3	3.40	4.00
3.16	YES							
L0001611		0	0.67613E-03	463569.8	3808716.3	1096.4	3.40	4.00
3.16	YES							
L0001612		0	0.67613E-03	463561.2	3808716.7	1096.5	3.40	4.00
3.16	YES							
L0001613		0	0.67613E-03	463552.6	3808717.1	1096.7	3.40	4.00
3.16	YES							
L0001614		0	0.67613E-03	463544.0	3808717.5	1096.8	3.40	4.00
3.16	YES							
L0001615		0	0.67613E-03	463535.4	3808717.9	1096.9	3.40	4.00
3.16	YES							
L0001616		0	0.67613E-03	463526.8	3808718.2	1097.0	3.40	4.00
3.16	YES							
L0001617		0	0.67613E-03	463518.2	3808718.6	1097.1	3.40	4.00
3.16	YES							
L0001618		0	0.67613E-03	463509.6	3808719.0	1097.2	3.40	4.00
3.16	YES							
L0001619		0	0.67613E-03	463501.0	3808719.4	1097.1	3.40	4.00
3.16	YES							
L0001620		0	0.67613E-03	463492.5	3808719.7	1097.1	3.40	4.00
3.16	YES							
L0001621		0	0.67613E-03	463483.9	3808720.1	1097.1	3.40	4.00
3.16	YES							
L0001622		0	0.67613E-03	463475.3	3808720.5	1097.1	3.40	4.00
3.16	YES							
L0001623		0	0.67613E-03	463466.7	3808720.9	1097.1	3.40	4.00
3.16	YES							
L0001624		0	0.67613E-03	463458.1	3808721.3	1097.1	3.40	4.00
3.16	YES							
L0001625		0	0.67613E-03	463449.5	3808721.6	1097.1	3.40	4.00
3.16	YES							
L0001626		0	0.67613E-03	463440.9	3808722.0	1097.1	3.40	4.00
3.16	YES							
L0001627		0	0.67613E-03	463432.3	3808722.4	1097.2	3.40	4.00
3.16	YES							
L0001628		0	0.67613E-03	463423.7	3808722.8	1097.3	3.40	4.00
3.16	YES							
L0001629		0	0.67613E-03	463415.1	3808723.1	1097.4	3.40	4.00
3.16	YES							
L0001630		0	0.67613E-03	463406.5	3808723.5	1097.5	3.40	4.00
3.16	YES							
L0001631		0	0.67613E-03	463397.9	3808723.9	1097.6	3.40	4.00
3.16	YES							
L0001632		0	0.67613E-03	463389.3	3808724.3	1097.6	3.40	4.00
3.16	YES							
L0001633		0	0.67613E-03	463385.5	3808719.6	1097.8	3.40	4.00

3.16	YES							
L0001634		0	0.67613E-03	463385.5	3808711.0	1097.9	3.40	4.00
3.16	YES							
L0001635		0	0.67613E-03	463385.4	3808702.4	1098.0	3.40	4.00
3.16	YES							
L0001636		0	0.67613E-03	463385.4	3808693.8	1098.2	3.40	4.00
3.16	YES							
L0001637		0	0.67613E-03	463385.3	3808685.2	1098.3	3.40	4.00
3.16	YES							
L0001638		0	0.67613E-03	463385.3	3808676.6	1098.5	3.40	4.00
3.16	YES							
L0001639		0	0.67613E-03	463385.3	3808668.0	1098.8	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.						
(METERS)		BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0001640		0	0.67613E-03	463385.2	3808659.4	1098.9	3.40	4.00
3.16	YES							
L0001641		0	0.67613E-03	463385.2	3808650.8	1099.1	3.40	4.00
3.16	YES							
L0001642		0	0.67613E-03	463385.1	3808642.2	1099.3	3.40	4.00
3.16	YES							
L0001643		0	0.67613E-03	463385.1	3808633.6	1099.5	3.40	4.00
3.16	YES							
L0001644		0	0.67613E-03	463385.0	3808625.0	1099.6	3.40	4.00
3.16	YES							
L0001645		0	0.67613E-03	463385.0	3808616.4	1099.8	3.40	4.00
3.16	YES							
L0001646		0	0.67613E-03	463384.9	3808607.8	1100.0	3.40	4.00
3.16	YES							
L0001647		0	0.67613E-03	463384.9	3808599.2	1100.2	3.40	4.00
3.16	YES							
L0001648		0	0.67613E-03	463384.8	3808590.6	1100.3	3.40	4.00

3.16	YES							
L0001649		0	0.67613E-03	463384.8	3808582.0	1100.5	3.40	4.00
3.16	YES							
L0001650		0	0.67613E-03	463384.7	3808573.4	1100.6	3.40	4.00
3.16	YES							
L0001651		0	0.67613E-03	463384.7	3808564.8	1100.8	3.40	4.00
3.16	YES							
L0001652		0	0.67613E-03	463384.6	3808556.2	1100.9	3.40	4.00
3.16	YES							
L0001653		0	0.67613E-03	463384.6	3808547.6	1101.0	3.40	4.00
3.16	YES							
L0001654		0	0.67613E-03	463384.5	3808539.0	1101.1	3.40	4.00
3.16	YES							
L0001655		0	0.67613E-03	463384.5	3808530.4	1101.3	3.40	4.00
3.16	YES							
L0001656		0	0.67613E-03	463384.5	3808521.8	1101.4	3.40	4.00
3.16	YES							
L0001657		0	0.67613E-03	463384.4	3808513.2	1101.6	3.40	4.00
3.16	YES							
L0001658		0	0.67613E-03	463384.4	3808504.6	1101.7	3.40	4.00
3.16	YES							
L0001659		0	0.67613E-03	463384.3	3808496.0	1101.9	3.40	4.00
3.16	YES							
L0001660		0	0.67613E-03	463384.3	3808487.4	1102.1	3.40	4.00
3.16	YES							
L0001661		0	0.67613E-03	463384.2	3808478.8	1102.2	3.40	4.00
3.16	YES							
L0001662		0	0.67613E-03	463384.2	3808470.2	1102.4	3.40	4.00
3.16	YES							
L0001663		0	0.67613E-03	463384.1	3808461.6	1102.6	3.40	4.00
3.16	YES							
L0001664		0	0.67613E-03	463384.1	3808453.0	1102.8	3.40	4.00
3.16	YES							
L0001665		0	0.67613E-03	463384.0	3808444.4	1102.9	3.40	4.00
3.16	YES							
L0001666		0	0.67613E-03	463384.0	3808435.8	1103.1	3.40	4.00
3.16	YES							
L0001667		0	0.67613E-03	463383.9	3808427.2	1103.2	3.40	4.00
3.16	YES							
L0001668		0	0.67613E-03	463386.7	3808421.4	1103.3	3.40	4.00
3.16	YES							
L0001669		0	0.67613E-03	463395.3	3808421.2	1103.3	3.40	4.00
3.16	YES							
L0001670		0	0.67613E-03	463403.9	3808421.0	1103.2	3.40	4.00
3.16	YES							
L0001671		0	0.67613E-03	463412.5	3808420.9	1103.1	3.40	4.00
3.16	YES							
L0001672		0	0.67613E-03	463421.1	3808420.7	1103.0	3.40	4.00
3.16	YES							
L0001673		0	0.67613E-03	463429.7	3808420.6	1102.9	3.40	4.00

3.16	YES							
L0001674		0	0.67613E-03	463438.3	3808420.4	1102.9	3.40	4.00
3.16	YES							
L0001675		0	0.67613E-03	463446.9	3808420.2	1102.8	3.40	4.00
3.16	YES							
L0001676		0	0.67613E-03	463455.5	3808420.1	1102.8	3.40	4.00
3.16	YES							
L0001677		0	0.67613E-03	463464.1	3808419.9	1102.7	3.40	4.00
3.16	YES							
L0001678		0	0.67613E-03	463472.7	3808419.8	1102.7	3.40	4.00
3.16	YES							
L0001679		0	0.67613E-03	463481.3	3808419.6	1102.6	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001680		0	0.67613E-03	463489.9	3808419.4	1102.5	3.40	4.00
3.16	YES							
L0001681		0	0.67613E-03	463498.5	3808419.3	1102.4	3.40	4.00
3.16	YES							
L0001682		0	0.67613E-03	463507.1	3808419.1	1102.3	3.40	4.00
3.16	YES							
L0001683		0	0.67613E-03	463515.7	3808418.9	1102.3	3.40	4.00
3.16	YES							
L0001684		0	0.67613E-03	463524.3	3808418.8	1102.4	3.40	4.00
3.16	YES							
L0001685		0	0.67613E-03	463532.9	3808418.6	1102.4	3.40	4.00
3.16	YES							
L0001686		0	0.67613E-03	463541.5	3808418.5	1102.4	3.40	4.00
3.16	YES							
L0001687		0	0.67613E-03	463550.1	3808418.3	1102.3	3.40	4.00
3.16	YES							
L0001688		0	0.67613E-03	463558.7	3808418.1	1102.2	3.40	4.00

3.16	YES							
L0001689		0	0.67613E-03	463567.3	3808418.0	1102.1	3.40	4.00
3.16	YES							
L0001690		0	0.67613E-03	463575.9	3808417.8	1102.0	3.40	4.00
3.16	YES							
L0001691		0	0.67613E-03	463584.5	3808417.6	1102.0	3.40	4.00
3.16	YES							
L0001692		0	0.67613E-03	463593.1	3808417.5	1101.9	3.40	4.00
3.16	YES							
L0001693		0	0.67613E-03	463601.7	3808417.3	1102.0	3.40	4.00
3.16	YES							
L0001694		0	0.67613E-03	463610.3	3808417.2	1102.0	3.40	4.00
3.16	YES							
L0001695		0	0.67613E-03	463618.8	3808417.0	1101.9	3.40	4.00
3.16	YES							
L0001696		0	0.67613E-03	463627.4	3808416.8	1101.9	3.40	4.00
3.16	YES							
L0001697		0	0.67613E-03	463636.0	3808416.7	1101.8	3.40	4.00
3.16	YES							
L0001698		0	0.67613E-03	463644.6	3808416.5	1101.7	3.40	4.00
3.16	YES							
L0001699		0	0.67613E-03	463647.4	3808422.5	1101.6	3.40	4.00
3.16	YES							
L0001700		0	0.67613E-03	463647.6	3808431.1	1101.4	3.40	4.00
3.16	YES							
L0001701		0	0.67613E-03	463647.9	3808439.7	1101.3	3.40	4.00
3.16	YES							
L0001702		0	0.67613E-03	463648.2	3808448.3	1101.1	3.40	4.00
3.16	YES							
L0001703		0	0.67613E-03	463648.4	3808456.9	1101.0	3.40	4.00
3.16	YES							
L0001704		0	0.67613E-03	463648.7	3808465.5	1100.8	3.40	4.00
3.16	YES							
L0001705		0	0.67613E-03	463649.0	3808474.1	1100.7	3.40	4.00
3.16	YES							
L0001706		0	0.67613E-03	463649.2	3808482.7	1100.5	3.40	4.00
3.16	YES							
L0001707		0	0.67613E-03	463649.5	3808491.3	1100.3	3.40	4.00
3.16	YES							
L0001708		0	0.67613E-03	463649.8	3808499.9	1100.1	3.40	4.00
3.16	YES							
L0001709		0	0.67613E-03	463650.0	3808508.5	1100.0	3.40	4.00
3.16	YES							
L0001710		0	0.67613E-03	463650.3	3808517.1	1099.8	3.40	4.00
3.16	YES							
L0001711		0	0.67613E-03	463650.6	3808525.7	1099.6	3.40	4.00
3.16	YES							
L0001712		0	0.67613E-03	463650.8	3808534.3	1099.4	3.40	4.00
3.16	YES							
L0001713		0	0.67613E-03	463651.1	3808542.9	1099.2	3.40	4.00

3.16	YES							
L0001714		0	0.67613E-03	463651.4	3808551.5	1099.0	3.40	4.00
3.16	YES							
L0001715		0	0.67613E-03	463651.6	3808560.0	1098.8	3.40	4.00
3.16	YES							
L0001716		0	0.67613E-03	463651.9	3808568.6	1098.7	3.40	4.00
3.16	YES							
L0001717		0	0.67613E-03	463652.1	3808577.2	1098.5	3.40	4.00
3.16	YES							
L0001718		0	0.67613E-03	463652.4	3808585.8	1098.3	3.40	4.00
3.16	YES							
L0001719		0	0.67613E-03	463652.7	3808594.4	1098.2	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001720		0	0.67613E-03	463652.9	3808603.0	1098.0	3.40	4.00
3.16	YES							
L0001721		0	0.67613E-03	463653.2	3808611.6	1097.8	3.40	4.00
3.16	YES							
L0001722		0	0.67613E-03	463653.5	3808620.2	1097.7	3.40	4.00
3.16	YES							
L0001723		0	0.67613E-03	463653.7	3808628.8	1097.5	3.40	4.00
3.16	YES							
L0001724		0	0.67613E-03	463654.0	3808637.4	1097.4	3.40	4.00
3.16	YES							
L0001725		0	0.67613E-03	463654.3	3808646.0	1097.3	3.40	4.00
3.16	YES							
L0001726		0	0.67613E-03	463654.5	3808654.6	1097.1	3.40	4.00
3.16	YES							
L0001727		0	0.67613E-03	463654.8	3808663.2	1097.0	3.40	4.00
3.16	YES							
L0001728		0	0.67613E-03	463655.1	3808671.8	1096.8	3.40	4.00

3.16	YES							
L0001729		0	0.67613E-03	463655.3	3808680.4	1096.7	3.40	4.00
3.16	YES							
L0001730		0	0.67613E-03	463651.2	3808684.9	1096.6	3.40	4.00
3.16	YES							
L0001731		0	0.67613E-03	463642.6	3808685.2	1096.8	3.40	4.00
3.16	YES							
L0001732		0	0.67613E-03	463634.0	3808685.5	1096.8	3.40	4.00
3.16	YES							
L0001733		0	0.67613E-03	463625.4	3808685.8	1097.0	3.40	4.00
3.16	YES							
L0001734		0	0.67613E-03	463616.8	3808686.1	1097.0	3.40	4.00
3.16	YES							
L0001735		0	0.67613E-03	463608.2	3808686.4	1097.0	3.40	4.00
3.16	YES							
L0001736		0	0.67613E-03	463599.6	3808686.7	1096.9	3.40	4.00
3.16	YES							
L0001737		0	0.67613E-03	463591.0	3808687.0	1096.8	3.40	4.00
3.16	YES							
L0001738		0	0.67613E-03	463582.4	3808687.3	1096.8	3.40	4.00
3.16	YES							
L0001739		0	0.67613E-03	463573.8	3808687.6	1096.9	3.40	4.00
3.16	YES							
L0001740		0	0.67613E-03	463565.2	3808688.0	1096.9	3.40	4.00
3.16	YES							
L0001741		0	0.67613E-03	463556.6	3808688.3	1097.0	3.40	4.00
3.16	YES							
L0001742		0	0.67613E-03	463548.1	3808688.6	1097.2	3.40	4.00
3.16	YES							
L0001743		0	0.67613E-03	463539.5	3808688.9	1097.4	3.40	4.00
3.16	YES							
L0001744		0	0.67613E-03	463530.9	3808689.2	1097.5	3.40	4.00
3.16	YES							
L0001745		0	0.67613E-03	463522.3	3808689.5	1097.6	3.40	4.00
3.16	YES							
L0001746		0	0.67613E-03	463513.7	3808689.8	1097.7	3.40	4.00
3.16	YES							
L0001747		0	0.67613E-03	463505.1	3808690.1	1097.7	3.40	4.00
3.16	YES							
L0001748		0	0.67613E-03	463496.5	3808690.4	1097.8	3.40	4.00
3.16	YES							
L0001749		0	0.67613E-03	463487.9	3808690.7	1097.8	3.40	4.00
3.16	YES							
L0001750		0	0.67613E-03	463479.3	3808691.0	1097.8	3.40	4.00
3.16	YES							
L0001751		0	0.67613E-03	463470.7	3808691.4	1097.8	3.40	4.00
3.16	YES							
L0001752		0	0.67613E-03	463462.1	3808691.7	1097.8	3.40	4.00
3.16	YES							
L0001753		0	0.67613E-03	463453.5	3808692.0	1097.8	3.40	4.00

3.16	YES							
L0001754		0	0.67613E-03	463444.9	3808692.3	1097.8	3.40	4.00
3.16	YES							
L0001755		0	0.67613E-03	463436.3	3808692.6	1097.8	3.40	4.00
3.16	YES							
L0001756		0	0.67613E-03	463427.7	3808692.9	1097.9	3.40	4.00
3.16	YES							
L0001757		0	0.67613E-03	463425.1	3808686.8	1098.1	3.40	4.00
3.16	YES							
L0001758		0	0.67613E-03	463424.8	3808678.2	1098.2	3.40	4.00
3.16	YES							
L0001759		0	0.67613E-03	463424.5	3808669.6	1098.4	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001760		0	0.67613E-03	463424.2	3808661.0	1098.6	3.40	4.00
3.16	YES							
L0001761		0	0.67613E-03	463423.9	3808652.4	1098.8	3.40	4.00
3.16	YES							
L0001762		0	0.67613E-03	463423.6	3808643.8	1099.0	3.40	4.00
3.16	YES							
L0001763		0	0.67613E-03	463423.3	3808635.3	1099.1	3.40	4.00
3.16	YES							
L0001764		0	0.67613E-03	463423.0	3808626.7	1099.3	3.40	4.00
3.16	YES							
L0001765		0	0.67613E-03	463422.6	3808618.1	1099.5	3.40	4.00
3.16	YES							
L0001766		0	0.67613E-03	463422.3	3808609.5	1099.7	3.40	4.00
3.16	YES							
L0001767		0	0.67613E-03	463422.0	3808600.9	1099.9	3.40	4.00
3.16	YES							
L0001768		0	0.67613E-03	463421.7	3808592.3	1100.1	3.40	4.00

3.16	YES							
L0001769		0	0.67613E-03	463421.4	3808583.7	1100.2	3.40	4.00
3.16	YES							
L0001770		0	0.67613E-03	463421.1	3808575.1	1100.3	3.40	4.00
3.16	YES							
L0001771		0	0.67613E-03	463420.8	3808566.5	1100.5	3.40	4.00
3.16	YES							
L0001772		0	0.67613E-03	463420.5	3808557.9	1100.6	3.40	4.00
3.16	YES							
L0001773		0	0.67613E-03	463420.2	3808549.3	1100.8	3.40	4.00
3.16	YES							
L0001774		0	0.67613E-03	463419.9	3808540.7	1101.0	3.40	4.00
3.16	YES							
L0001775		0	0.67613E-03	463419.6	3808532.1	1101.1	3.40	4.00
3.16	YES							
L0001776		0	0.67613E-03	463419.3	3808523.5	1101.3	3.40	4.00
3.16	YES							
L0001777		0	0.67613E-03	463419.0	3808514.9	1101.5	3.40	4.00
3.16	YES							
L0001778		0	0.67613E-03	463418.7	3808506.3	1101.6	3.40	4.00
3.16	YES							
L0001779		0	0.67613E-03	463418.4	3808497.7	1101.8	3.40	4.00
3.16	YES							
L0001780		0	0.67613E-03	463418.1	3808489.1	1101.9	3.40	4.00
3.16	YES							
L0001781		0	0.67613E-03	463417.8	3808480.5	1102.1	3.40	4.00
3.16	YES							
L0001782		0	0.67613E-03	463417.5	3808472.0	1102.2	3.40	4.00
3.16	YES							
L0001783		0	0.67613E-03	463417.2	3808463.4	1102.4	3.40	4.00
3.16	YES							
L0001784		0	0.67613E-03	463421.8	3808459.5	1102.4	3.40	4.00
3.16	YES							
L0001785		0	0.67613E-03	463430.4	3808459.4	1102.3	3.40	4.00
3.16	YES							
L0001786		0	0.67613E-03	463439.0	3808459.3	1102.2	3.40	4.00
3.16	YES							
L0001787		0	0.67613E-03	463447.6	3808459.3	1102.1	3.40	4.00
3.16	YES							
L0001788		0	0.67613E-03	463456.2	3808459.2	1102.0	3.40	4.00
3.16	YES							
L0001789		0	0.67613E-03	463464.8	3808459.1	1101.8	3.40	4.00
3.16	YES							
L0001790		0	0.67613E-03	463473.4	3808459.0	1101.7	3.40	4.00
3.16	YES							
L0001791		0	0.67613E-03	463482.0	3808459.0	1101.6	3.40	4.00
3.16	YES							
L0001792		0	0.67613E-03	463490.6	3808458.9	1101.6	3.40	4.00
3.16	YES							
L0001793		0	0.67613E-03	463499.2	3808458.8	1101.6	3.40	4.00

3.16	YES							
L0001794		0	0.67613E-03	463507.8	3808458.7	1101.7	3.40	4.00
3.16	YES							
L0001795		0	0.67613E-03	463516.4	3808458.7	1101.7	3.40	4.00
3.16	YES							
L0001796		0	0.67613E-03	463525.0	3808458.6	1101.7	3.40	4.00
3.16	YES							
L0001797		0	0.67613E-03	463533.6	3808458.5	1101.7	3.40	4.00
3.16	YES							
L0001798		0	0.67613E-03	463542.2	3808458.4	1101.7	3.40	4.00
3.16	YES							
L0001799		0	0.67613E-03	463550.8	3808458.4	1101.6	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001800		0	0.67613E-03	463559.4	3808458.3	1101.5	3.40	4.00
3.16	YES							
L0001801		0	0.67613E-03	463568.0	3808458.2	1101.4	3.40	4.00
3.16	YES							
L0001802		0	0.67613E-03	463576.6	3808458.2	1101.3	3.40	4.00
3.16	YES							
L0001803		0	0.67613E-03	463585.2	3808458.1	1101.2	3.40	4.00
3.16	YES							
L0001804		0	0.67613E-03	463593.8	3808458.0	1101.2	3.40	4.00
3.16	YES							
L0001805		0	0.67613E-03	463602.4	3808457.9	1101.2	3.40	4.00
3.16	YES							
L0001806		0	0.67613E-03	463611.0	3808457.9	1101.1	3.40	4.00
3.16	YES							
L0001807		0	0.67613E-03	463612.5	3808465.0	1101.0	3.40	4.00
3.16	YES							
L0001808		0	0.67613E-03	463612.7	3808473.6	1100.8	3.40	4.00

3.16	YES							
L0001809		0	0.67613E-03	463612.8	3808482.2	1100.6	3.40	4.00
3.16	YES							
L0001810		0	0.67613E-03	463613.0	3808490.8	1100.4	3.40	4.00
3.16	YES							
L0001811		0	0.67613E-03	463613.1	3808499.4	1100.2	3.40	4.00
3.16	YES							
L0001812		0	0.67613E-03	463613.3	3808508.0	1100.1	3.40	4.00
3.16	YES							
L0001813		0	0.67613E-03	463613.4	3808516.6	1099.9	3.40	4.00
3.16	YES							
L0001814		0	0.67613E-03	463613.6	3808525.2	1099.8	3.40	4.00
3.16	YES							
L0001815		0	0.67613E-03	463613.7	3808533.8	1099.6	3.40	4.00
3.16	YES							
L0001816		0	0.67613E-03	463613.8	3808542.4	1099.5	3.40	4.00
3.16	YES							
L0001817		0	0.67613E-03	463614.0	3808551.0	1099.3	3.40	4.00
3.16	YES							
L0001818		0	0.67613E-03	463614.1	3808559.6	1099.2	3.40	4.00
3.16	YES							
L0001819		0	0.67613E-03	463614.3	3808568.2	1099.1	3.40	4.00
3.16	YES							
L0001820		0	0.67613E-03	463614.4	3808576.8	1098.9	3.40	4.00
3.16	YES							
L0001821		0	0.67613E-03	463614.6	3808585.4	1098.8	3.40	4.00
3.16	YES							
L0001822		0	0.67613E-03	463614.7	3808594.0	1098.7	3.40	4.00
3.16	YES							
L0001823		0	0.67613E-03	463614.9	3808602.6	1098.5	3.40	4.00
3.16	YES							
L0001824		0	0.67613E-03	463615.0	3808611.2	1098.4	3.40	4.00
3.16	YES							
L0001825		0	0.67613E-03	463615.2	3808619.8	1098.3	3.40	4.00
3.16	YES							
L0001826		0	0.67613E-03	463615.3	3808628.4	1098.1	3.40	4.00
3.16	YES							
L0001827		0	0.67613E-03	463615.5	3808637.0	1098.0	3.40	4.00
3.16	YES							
L0001828		0	0.67613E-03	463615.6	3808645.6	1097.8	3.40	4.00
3.16	YES							
L0001829		0	0.67613E-03	463614.8	3808653.3	1097.7	3.40	4.00
3.16	YES							
L0001830		0	0.67613E-03	463606.2	3808653.7	1097.7	3.40	4.00
3.16	YES							
L0001831		0	0.67613E-03	463597.6	3808654.0	1097.7	3.40	4.00
3.16	YES							
L0001832		0	0.67613E-03	463589.0	3808654.4	1097.6	3.40	4.00
3.16	YES							
L0001833		0	0.67613E-03	463580.4	3808654.8	1097.6	3.40	4.00

3.16	YES							
L0001834		0	0.67613E-03	463571.8	3808655.1	1097.6	3.40	4.00
3.16	YES							
L0001835		0	0.67613E-03	463563.2	3808655.5	1097.6	3.40	4.00
3.16	YES							
L0001836		0	0.67613E-03	463554.7	3808655.9	1097.7	3.40	4.00
3.16	YES							
L0001837		0	0.67613E-03	463546.1	3808656.2	1097.8	3.40	4.00
3.16	YES							
L0001838		0	0.67613E-03	463537.5	3808656.6	1097.9	3.40	4.00
3.16	YES							
L0001839		0	0.67613E-03	463528.9	3808657.0	1098.0	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001840		0	0.67613E-03	463520.3	3808657.4	1098.1	3.40	4.00
3.16	YES							
L0001841		0	0.67613E-03	463511.7	3808657.7	1098.2	3.40	4.00
3.16	YES							
L0001842		0	0.67613E-03	463503.1	3808658.1	1098.3	3.40	4.00
3.16	YES							
L0001843		0	0.67613E-03	463494.5	3808658.5	1098.4	3.40	4.00
3.16	YES							
L0001844		0	0.67613E-03	463485.9	3808658.8	1098.5	3.40	4.00
3.16	YES							
L0001845		0	0.67613E-03	463477.3	3808659.2	1098.5	3.40	4.00
3.16	YES							
L0001846		0	0.67613E-03	463468.7	3808659.6	1098.5	3.40	4.00
3.16	YES							
L0001847		0	0.67613E-03	463461.6	3808658.3	1098.5	3.40	4.00
3.16	YES							
L0001848		0	0.67613E-03	463461.1	3808649.7	1098.7	3.40	4.00

3.16	YES							
L0001849		0	0.67613E-03	463460.6	3808641.1	1098.9	3.40	4.00
3.16	YES							
L0001850		0	0.67613E-03	463460.0	3808632.5	1099.1	3.40	4.00
3.16	YES							
L0001851		0	0.67613E-03	463459.5	3808623.9	1099.3	3.40	4.00
3.16	YES							
L0001852		0	0.67613E-03	463459.0	3808615.4	1099.5	3.40	4.00
3.16	YES							
L0001853		0	0.67613E-03	463458.4	3808606.8	1099.6	3.40	4.00
3.16	YES							
L0001854		0	0.67613E-03	463457.9	3808598.2	1099.8	3.40	4.00
3.16	YES							
L0001855		0	0.67613E-03	463457.4	3808589.6	1099.9	3.40	4.00
3.16	YES							
L0001856		0	0.67613E-03	463456.9	3808581.0	1100.0	3.40	4.00
3.16	YES							
L0001857		0	0.67613E-03	463456.3	3808572.4	1100.1	3.40	4.00
3.16	YES							
L0001858		0	0.67613E-03	463455.8	3808563.9	1100.2	3.40	4.00
3.16	YES							
L0001859		0	0.67613E-03	463455.3	3808555.3	1100.4	3.40	4.00
3.16	YES							
L0001860		0	0.67613E-03	463454.7	3808546.7	1100.5	3.40	4.00
3.16	YES							
L0001861		0	0.67613E-03	463454.2	3808538.1	1100.7	3.40	4.00
3.16	YES							
L0001862		0	0.67613E-03	463453.7	3808529.5	1100.9	3.40	4.00
3.16	YES							
L0001863		0	0.67613E-03	463453.1	3808520.9	1101.0	3.40	4.00
3.16	YES							
L0001864		0	0.67613E-03	463452.6	3808512.4	1101.2	3.40	4.00
3.16	YES							
L0001865		0	0.67613E-03	463452.1	3808503.8	1101.4	3.40	4.00
3.16	YES							
L0001866		0	0.67613E-03	463455.9	3808499.1	1101.4	3.40	4.00
3.16	YES							
L0001867		0	0.67613E-03	463464.5	3808498.9	1101.2	3.40	4.00
3.16	YES							
L0001868		0	0.67613E-03	463473.1	3808498.7	1101.1	3.40	4.00
3.16	YES							
L0001869		0	0.67613E-03	463481.7	3808498.4	1101.0	3.40	4.00
3.16	YES							
L0001870		0	0.67613E-03	463490.3	3808498.2	1101.0	3.40	4.00
3.16	YES							
L0001871		0	0.67613E-03	463498.8	3808497.9	1101.0	3.40	4.00
3.16	YES							
L0001872		0	0.67613E-03	463507.4	3808497.7	1101.0	3.40	4.00
3.16	YES							
L0001873		0	0.67613E-03	463516.0	3808497.5	1101.0	3.40	4.00

3.16	YES							
L0001874		0	0.67613E-03	463524.6	3808497.2	1101.0	3.40	4.00
3.16	YES							
L0001875		0	0.67613E-03	463533.2	3808497.0	1101.0	3.40	4.00
3.16	YES							
L0001876		0	0.67613E-03	463541.8	3808496.8	1101.0	3.40	4.00
3.16	YES							
L0001877		0	0.67613E-03	463550.4	3808496.5	1100.9	3.40	4.00
3.16	YES							
L0001878		0	0.67613E-03	463559.0	3808496.3	1100.8	3.40	4.00
3.16	YES							
L0001879		0	0.67613E-03	463567.6	3808496.0	1100.8	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001880		0	0.67613E-03	463571.4	3808501.1	1100.6	3.40	4.00
3.16	YES							
L0001881		0	0.67613E-03	463572.1	3808509.7	1100.5	3.40	4.00
3.16	YES							
L0001882		0	0.67613E-03	463572.8	3808518.3	1100.3	3.40	4.00
3.16	YES							
L0001883		0	0.67613E-03	463573.4	3808526.8	1100.1	3.40	4.00
3.16	YES							
L0001884		0	0.67613E-03	463574.1	3808535.4	1100.0	3.40	4.00
3.16	YES							
L0001885		0	0.67613E-03	463574.8	3808544.0	1099.8	3.40	4.00
3.16	YES							
L0001886		0	0.67613E-03	463575.4	3808552.6	1099.6	3.40	4.00
3.16	YES							
L0001887		0	0.67613E-03	463576.1	3808561.1	1099.5	3.40	4.00
3.16	YES							
L0001888		0	0.67613E-03	463576.8	3808569.7	1099.3	3.40	4.00

3.16	YES							
L0001889		0	0.67613E-03	463577.4	3808578.3	1099.2	3.40	4.00
3.16	YES							
L0001890		0	0.67613E-03	463578.1	3808586.9	1099.0	3.40	4.00
3.16	YES							
L0001891		0	0.67613E-03	463578.8	3808595.4	1098.8	3.40	4.00
3.16	YES							
L0001892		0	0.67613E-03	463579.4	3808604.0	1098.7	3.40	4.00
3.16	YES							
L0001893		0	0.67613E-03	463580.1	3808612.6	1098.5	3.40	4.00
3.16	YES							
L0001894		0	0.67613E-03	463580.8	3808621.2	1098.3	3.40	4.00
3.16	YES							
L0001895		0	0.67613E-03	463574.6	3808623.4	1098.2	3.40	4.00
3.16	YES							
L0001896		0	0.67613E-03	463566.0	3808623.4	1098.2	3.40	4.00
3.16	YES							
L0001897		0	0.67613E-03	463557.4	3808623.4	1098.2	3.40	4.00
3.16	YES							
L0001898		0	0.67613E-03	463548.8	3808623.4	1098.3	3.40	4.00
3.16	YES							
L0001899		0	0.67613E-03	463540.2	3808623.4	1098.4	3.40	4.00
3.16	YES							
L0001900		0	0.67613E-03	463531.6	3808623.4	1098.5	3.40	4.00
3.16	YES							
L0001901		0	0.67613E-03	463523.0	3808623.4	1098.6	3.40	4.00
3.16	YES							
L0001902		0	0.67613E-03	463514.4	3808623.4	1098.7	3.40	4.00
3.16	YES							
L0001903		0	0.67613E-03	463505.8	3808623.4	1098.8	3.40	4.00
3.16	YES							
L0001904		0	0.67613E-03	463497.2	3808623.4	1098.9	3.40	4.00
3.16	YES							
L0001905		0	0.67613E-03	463494.2	3808617.3	1099.0	3.40	4.00
3.16	YES							
L0001906		0	0.67613E-03	463493.4	3808608.7	1099.2	3.40	4.00
3.16	YES							
L0001907		0	0.67613E-03	463492.5	3808600.1	1099.3	3.40	4.00
3.16	YES							
L0001908		0	0.67613E-03	463491.7	3808591.6	1099.4	3.40	4.00
3.16	YES							
L0001909		0	0.67613E-03	463490.8	3808583.0	1099.6	3.40	4.00
3.16	YES							
L0001910		0	0.67613E-03	463490.0	3808574.5	1099.7	3.40	4.00
3.16	YES							
L0001911		0	0.67613E-03	463489.1	3808565.9	1099.8	3.40	4.00
3.16	YES							
L0001912		0	0.67613E-03	463488.2	3808557.4	1100.0	3.40	4.00
3.16	YES							
L0001913		0	0.67613E-03	463487.4	3808548.8	1100.1	3.40	4.00

3.16	YES							
L0001914		0	0.67613E-03	463487.0	3808540.6	1100.3	3.40	4.00
3.16	YES							
L0001915		0	0.67613E-03	463495.6	3808540.0	1100.2	3.40	4.00
3.16	YES							
L0001916		0	0.67613E-03	463504.1	3808539.5	1100.2	3.40	4.00
3.16	YES							
L0001917		0	0.67613E-03	463512.7	3808538.9	1100.2	3.40	4.00
3.16	YES							
L0001918		0	0.67613E-03	463521.3	3808538.3	1100.2	3.40	4.00
3.16	YES							
L0001919		0	0.67613E-03	463529.9	3808537.8	1100.1	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001920		0	0.67613E-03	463536.5	3808539.5	1100.1	3.40	4.00
3.16	YES							
L0001921		0	0.67613E-03	463537.3	3808548.1	1099.9	3.40	4.00
3.16	YES							
L0001922		0	0.67613E-03	463538.2	3808556.7	1099.7	3.40	4.00
3.16	YES							
L0001923		0	0.67613E-03	463539.0	3808565.2	1099.6	3.40	4.00
3.16	YES							
L0001924		0	0.67613E-03	463539.9	3808573.8	1099.4	3.40	4.00
3.16	YES							
L0001925		0	0.67613E-03	463540.7	3808582.3	1099.1	3.40	4.00
3.16	YES							
L0001926		0	0.67613E-03	464155.5	3809377.5	1079.6	3.40	4.00
3.16	YES							
L0001927		0	0.67613E-03	464155.5	3809368.9	1079.8	3.40	4.00
3.16	YES							
L0001928		0	0.67613E-03	464155.5	3809360.3	1079.9	3.40	4.00

3.16	YES							
L0001929		0	0.67613E-03	464155.5	3809351.7	1080.1	3.40	4.00
3.16	YES							
L0001930		0	0.67613E-03	464155.5	3809343.1	1080.3	3.40	4.00
3.16	YES							
L0001931		0	0.67613E-03	464155.5	3809334.5	1080.5	3.40	4.00
3.16	YES							
L0001932		0	0.67613E-03	464155.4	3809325.9	1080.6	3.40	4.00
3.16	YES							
L0001933		0	0.67613E-03	464155.4	3809317.3	1080.7	3.40	4.00
3.16	YES							
L0001934		0	0.67613E-03	464155.4	3809308.7	1080.8	3.40	4.00
3.16	YES							
L0001935		0	0.67613E-03	464155.4	3809300.1	1080.9	3.40	4.00
3.16	YES							
L0001936		0	0.67613E-03	464155.4	3809291.5	1081.0	3.40	4.00
3.16	YES							
L0001937		0	0.67613E-03	464155.4	3809282.9	1081.1	3.40	4.00
3.16	YES							
L0001938		0	0.67613E-03	464155.4	3809274.3	1081.2	3.40	4.00
3.16	YES							
L0001939		0	0.67613E-03	464155.3	3809265.7	1081.3	3.40	4.00
3.16	YES							
L0001940		0	0.67613E-03	464155.3	3809257.1	1081.5	3.40	4.00
3.16	YES							
L0001941		0	0.67613E-03	464155.3	3809248.5	1081.6	3.40	4.00
3.16	YES							
L0001942		0	0.67613E-03	464155.3	3809239.9	1081.8	3.40	4.00
3.16	YES							
L0001943		0	0.67613E-03	464155.3	3809231.3	1082.0	3.40	4.00
3.16	YES							
L0001944		0	0.67613E-03	464155.3	3809222.7	1082.1	3.40	4.00
3.16	YES							
L0001945		0	0.67613E-03	464155.3	3809214.1	1082.3	3.40	4.00
3.16	YES							
L0001946		0	0.67613E-03	464155.2	3809205.5	1082.5	3.40	4.00
3.16	YES							
L0001947		0	0.67613E-03	464155.2	3809196.9	1082.6	3.40	4.00
3.16	YES							
L0001948		0	0.67613E-03	464155.2	3809188.3	1082.7	3.40	4.00
3.16	YES							
L0001949		0	0.67613E-03	464155.2	3809179.7	1082.9	3.40	4.00
3.16	YES							
L0001950		0	0.67613E-03	464155.2	3809171.1	1083.0	3.40	4.00
3.16	YES							
L0001951		0	0.67613E-03	464155.2	3809162.5	1083.1	3.40	4.00
3.16	YES							
L0001952		0	0.67613E-03	464155.2	3809153.9	1083.2	3.40	4.00
3.16	YES							
L0001953		0	0.67613E-03	464155.1	3809145.3	1083.4	3.40	4.00

3.16	YES							
L0001954		0	0.67613E-03	464155.1	3809136.7	1083.6	3.40	4.00
3.16	YES							
L0001955		0	0.67613E-03	464155.1	3809128.1	1083.8	3.40	4.00
3.16	YES							
L0001956		0	0.67613E-03	464155.1	3809119.5	1084.0	3.40	4.00
3.16	YES							
L0001957		0	0.67613E-03	464155.1	3809110.9	1084.2	3.40	4.00
3.16	YES							
L0001958		0	0.67613E-03	464155.1	3809102.3	1084.4	3.40	4.00
3.16	YES							
L0001959		0	0.67613E-03	464155.1	3809093.7	1084.6	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0001960		0	0.67613E-03	464155.0	3809085.1	1084.8	3.40	4.00
3.16	YES							
L0001961		0	0.67613E-03	464155.0	3809076.5	1085.0	3.40	4.00
3.16	YES							
L0001962		0	0.67613E-03	464155.0	3809067.9	1085.2	3.40	4.00
3.16	YES							
L0001963		0	0.67613E-03	464155.0	3809059.3	1085.4	3.40	4.00
3.16	YES							
L0001964		0	0.67613E-03	464155.0	3809050.7	1085.5	3.40	4.00
3.16	YES							
L0001965		0	0.67613E-03	464155.0	3809042.1	1085.8	3.40	4.00
3.16	YES							
L0001966		0	0.67613E-03	464155.0	3809033.5	1085.9	3.40	4.00
3.16	YES							
L0001967		0	0.67613E-03	464154.9	3809024.9	1086.1	3.40	4.00
3.16	YES							
L0001968		0	0.67613E-03	464154.9	3809016.3	1086.3	3.40	4.00

3.16	YES							
L0001969		0	0.67613E-03	464154.9	3809007.7	1086.4	3.40	4.00
3.16	YES							
L0001970		0	0.67613E-03	464154.9	3808999.1	1086.6	3.40	4.00
3.16	YES							
L0001971		0	0.67613E-03	464154.9	3808990.5	1086.8	3.40	4.00
3.16	YES							
L0001972		0	0.67613E-03	464154.9	3808981.9	1087.0	3.40	4.00
3.16	YES							
L0001973		0	0.67613E-03	464154.9	3808973.3	1087.1	3.40	4.00
3.16	YES							
L0001974		0	0.67613E-03	464154.9	3808964.7	1087.3	3.40	4.00
3.16	YES							
L0001975		0	0.67613E-03	464154.8	3808956.1	1087.5	3.40	4.00
3.16	YES							
L0001976		0	0.67613E-03	464154.8	3808947.5	1087.6	3.40	4.00
3.16	YES							
L0001977		0	0.67613E-03	464154.8	3808938.9	1087.8	3.40	4.00
3.16	YES							
L0001978		0	0.67613E-03	464154.8	3808930.3	1088.0	3.40	4.00
3.16	YES							
L0001979		0	0.67613E-03	464154.8	3808921.7	1088.2	3.40	4.00
3.16	YES							
L0001980		0	0.67613E-03	464154.8	3808913.1	1088.3	3.40	4.00
3.16	YES							
L0001981		0	0.67613E-03	464154.8	3808904.5	1088.5	3.40	4.00
3.16	YES							
L0001982		0	0.67613E-03	464154.7	3808895.9	1088.6	3.40	4.00
3.16	YES							
L0001983		0	0.67613E-03	464154.7	3808887.3	1088.8	3.40	4.00
3.16	YES							
L0001984		0	0.67613E-03	464154.7	3808878.7	1088.9	3.40	4.00
3.16	YES							
L0001985		0	0.67613E-03	464154.7	3808870.1	1089.0	3.40	4.00
3.16	YES							
L0001986		0	0.67613E-03	464154.7	3808861.5	1089.1	3.40	4.00
3.16	YES							
L0001987		0	0.67613E-03	464154.7	3808852.9	1089.3	3.40	4.00
3.16	YES							
L0001988		0	0.67613E-03	464154.7	3808844.3	1089.4	3.40	4.00
3.16	YES							
L0001989		0	0.67613E-03	464154.6	3808835.7	1089.5	3.40	4.00
3.16	YES							
L0001990		0	0.67613E-03	464154.6	3808827.1	1089.7	3.40	4.00
3.16	YES							
L0001991		0	0.67613E-03	464154.6	3808818.5	1089.9	3.40	4.00
3.16	YES							
L0001992		0	0.67613E-03	464154.6	3808809.9	1090.0	3.40	4.00
3.16	YES							
L0001993		0	0.67613E-03	464154.6	3808801.3	1090.2	3.40	4.00

3.16	YES							
L0001994		0	0.67613E-03	464154.6	3808792.7	1090.3	3.40	4.00
3.16	YES							
L0001995		0	0.67613E-03	464154.6	3808784.1	1090.5	3.40	4.00
3.16	YES							
L0001996		0	0.67613E-03	464154.5	3808775.5	1090.6	3.40	4.00
3.16	YES							
L0001997		0	0.67613E-03	464154.5	3808766.9	1090.8	3.40	4.00
3.16	YES							
L0001998		0	0.67613E-03	464154.5	3808758.3	1090.9	3.40	4.00
3.16	YES							
L0001999		0	0.67613E-03	464154.5	3808749.7	1091.0	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002000		0	0.67613E-03	464154.5	3808741.1	1091.1	3.40	4.00
3.16	YES							
L0002001		0	0.67613E-03	464154.5	3808732.5	1091.3	3.40	4.00
3.16	YES							
L0002002		0	0.67613E-03	464154.5	3808723.9	1091.5	3.40	4.00
3.16	YES							
L0002003		0	0.67613E-03	464154.4	3808715.3	1091.6	3.40	4.00
3.16	YES							
L0002004		0	0.67613E-03	464154.4	3808706.7	1091.8	3.40	4.00
3.16	YES							
L0002005		0	0.67613E-03	464154.4	3808698.1	1092.0	3.40	4.00
3.16	YES							
L0002006		0	0.67613E-03	464154.4	3808689.5	1092.2	3.40	4.00
3.16	YES							
L0002007		0	0.67613E-03	464154.4	3808680.9	1092.4	3.40	4.00
3.16	YES							
L0002008		0	0.67613E-03	464154.4	3808672.3	1092.6	3.40	4.00

3.16	YES							
L0002009		0	0.67613E-03	464154.4	3808663.7	1092.8	3.40	4.00
3.16	YES							
L0002010		0	0.67613E-03	464154.3	3808655.1	1093.0	3.40	4.00
3.16	YES							
L0002011		0	0.67613E-03	464154.3	3808646.5	1093.2	3.40	4.00
3.16	YES							
L0002012		0	0.67613E-03	464154.3	3808637.9	1093.4	3.40	4.00
3.16	YES							
L0002013		0	0.67613E-03	464154.3	3808629.3	1093.6	3.40	4.00
3.16	YES							
L0002014		0	0.67613E-03	464154.3	3808620.7	1093.8	3.40	4.00
3.16	YES							
L0002015		0	0.67613E-03	464154.3	3808612.1	1094.0	3.40	4.00
3.16	YES							
L0002016		0	0.67613E-03	464154.3	3808603.5	1094.1	3.40	4.00
3.16	YES							
L0002017		0	0.67613E-03	464154.2	3808594.9	1094.3	3.40	4.00
3.16	YES							
L0002018		0	0.67613E-03	464154.2	3808586.3	1094.5	3.40	4.00
3.16	YES							
L0002019		0	0.67613E-03	464154.2	3808577.7	1094.7	3.40	4.00
3.16	YES							
L0002020		0	0.67613E-03	464154.2	3808569.1	1094.8	3.40	4.00
3.16	YES							
L0002021		0	0.67613E-03	464154.2	3808560.5	1095.0	3.40	4.00
3.16	YES							
L0002022		0	0.67613E-03	464154.2	3808551.9	1095.2	3.40	4.00
3.16	YES							
L0002023		0	0.67613E-03	464154.2	3808543.3	1095.4	3.40	4.00
3.16	YES							
L0002024		0	0.67613E-03	464154.1	3808534.7	1095.5	3.40	4.00
3.16	YES							
L0002025		0	0.67613E-03	464154.1	3808526.1	1095.7	3.40	4.00
3.16	YES							
L0002026		0	0.67613E-03	464154.1	3808517.5	1095.9	3.40	4.00
3.16	YES							
L0002027		0	0.67613E-03	464154.1	3808508.9	1096.1	3.40	4.00
3.16	YES							
L0002028		0	0.67613E-03	464154.1	3808500.3	1096.2	3.40	4.00
3.16	YES							
L0002029		0	0.67613E-03	464154.1	3808491.7	1096.4	3.40	4.00
3.16	YES							
L0002030		0	0.67613E-03	464154.1	3808483.1	1096.5	3.40	4.00
3.16	YES							
L0002031		0	0.67613E-03	464154.0	3808474.5	1096.6	3.40	4.00
3.16	YES							
L0002032		0	0.67613E-03	464154.0	3808465.9	1096.8	3.40	4.00
3.16	YES							
L0002033		0	0.67613E-03	464154.0	3808457.3	1097.0	3.40	4.00

3.16	YES							
L0002034		0	0.67613E-03	464154.0	3808448.7	1097.1	3.40	4.00
3.16	YES							
L0002035		0	0.67613E-03	464154.0	3808440.1	1097.2	3.40	4.00
3.16	YES							
L0002036		0	0.67613E-03	464154.0	3808431.5	1097.4	3.40	4.00
3.16	YES							
L0002037		0	0.67613E-03	464154.0	3808422.9	1097.5	3.40	4.00
3.16	YES							
L0002038		0	0.67613E-03	464153.9	3808414.3	1097.7	3.40	4.00
3.16	YES							
L0002039		0	0.67613E-03	464153.9	3808405.7	1097.9	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002040		0	0.67613E-03	464153.9	3808397.1	1098.0	3.40	4.00
3.16	YES							
L0002041		0	0.67613E-03	464153.9	3808388.5	1098.2	3.40	4.00
3.16	YES							
L0002042		0	0.67613E-03	464153.9	3808379.9	1098.4	3.40	4.00
3.16	YES							
L0002043		0	0.67613E-03	464154.3	3808371.8	1098.5	3.40	4.00
3.16	YES							
L0002044		0	0.67613E-03	464162.9	3808371.8	1098.4	3.40	4.00
3.16	YES							
L0002045		0	0.67613E-03	464171.5	3808371.8	1098.3	3.40	4.00
3.16	YES							
L0002046		0	0.67613E-03	464180.1	3808371.8	1098.2	3.40	4.00
3.16	YES							
L0002047		0	0.67613E-03	464188.7	3808371.8	1098.0	3.40	4.00
3.16	YES							
L0002048		0	0.67613E-03	464197.3	3808371.8	1097.9	3.40	4.00

3.16	YES							
L0002049		0	0.67613E-03	464205.6	3808372.3	1097.8	3.40	4.00
3.16	YES							
L0002050		0	0.67613E-03	464210.5	3808379.4	1097.6	3.40	4.00
3.16	YES							
L0002051		0	0.67613E-03	464215.4	3808386.5	1097.5	3.40	4.00
3.16	YES							
L0002052		0	0.67613E-03	464220.2	3808393.6	1097.3	3.40	4.00
3.16	YES							
L0002053		0	0.67613E-03	464225.1	3808400.7	1097.1	3.40	4.00
3.16	YES							
L0002054		0	0.67613E-03	464230.0	3808407.7	1097.0	3.40	4.00
3.16	YES							
L0002055		0	0.67613E-03	464234.9	3808414.8	1096.8	3.40	4.00
3.16	YES							
L0002056		0	0.67613E-03	464239.7	3808421.9	1096.6	3.40	4.00
3.16	YES							
L0002057		0	0.67613E-03	464244.6	3808429.0	1096.4	3.40	4.00
3.16	YES							
L0002058		0	0.67613E-03	464249.5	3808436.1	1096.2	3.40	4.00
3.16	YES							
L0002059		0	0.67613E-03	464254.4	3808443.2	1096.0	3.40	4.00
3.16	YES							
L0002060		0	0.67613E-03	464259.3	3808450.2	1095.8	3.40	4.00
3.16	YES							
L0002061		0	0.67613E-03	464264.1	3808457.3	1095.6	3.40	4.00
3.16	YES							
L0002062		0	0.67613E-03	464269.0	3808464.4	1095.4	3.40	4.00
3.16	YES							
L0002063		0	0.67613E-03	464273.9	3808471.5	1095.2	3.40	4.00
3.16	YES							
L0002064		0	0.67613E-03	464278.8	3808478.6	1095.0	3.40	4.00
3.16	YES							
L0002065		0	0.67613E-03	464283.6	3808485.7	1094.8	3.40	4.00
3.16	YES							
L0002066		0	0.67613E-03	464288.5	3808492.7	1094.6	3.40	4.00
3.16	YES							
L0002067		0	0.67613E-03	464293.4	3808499.8	1094.5	3.40	4.00
3.16	YES							
L0002068		0	0.67613E-03	464298.3	3808506.9	1094.3	3.40	4.00
3.16	YES							
L0002069		0	0.67613E-03	464303.2	3808514.0	1094.1	3.40	4.00
3.16	YES							
L0002070		0	0.67613E-03	464308.0	3808521.1	1093.9	3.40	4.00
3.16	YES							
L0002071		0	0.67613E-03	464312.9	3808528.1	1093.7	3.40	4.00
3.16	YES							
L0002072		0	0.67613E-03	464317.8	3808535.2	1093.5	3.40	4.00
3.16	YES							
L0002073		0	0.67613E-03	464322.7	3808542.3	1093.3	3.40	4.00

3.16	YES							
L0002074		0	0.67613E-03	464327.5	3808549.4	1093.1	3.40	4.00
3.16	YES							
L0002075		0	0.67613E-03	464332.4	3808556.5	1092.9	3.40	4.00
3.16	YES							
L0002076		0	0.67613E-03	464337.3	3808563.6	1092.7	3.40	4.00
3.16	YES							
L0002077		0	0.67613E-03	464342.2	3808570.6	1092.6	3.40	4.00
3.16	YES							
L0002078		0	0.67613E-03	464347.1	3808577.7	1092.4	3.40	4.00
3.16	YES							
L0002079		0	0.67613E-03	464351.9	3808584.8	1092.2	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002080		0	0.67613E-03	464356.8	3808591.9	1092.1	3.40	4.00
3.16	YES							
L0002081		0	0.67613E-03	464361.7	3808599.0	1091.9	3.40	4.00
3.16	YES							
L0002082		0	0.67613E-03	464366.6	3808606.1	1091.8	3.40	4.00
3.16	YES							
L0002083		0	0.67613E-03	464371.4	3808613.1	1091.6	3.40	4.00
3.16	YES							
L0002084		0	0.67613E-03	464376.3	3808620.2	1091.5	3.40	4.00
3.16	YES							
L0002085		0	0.67613E-03	464381.2	3808627.3	1091.3	3.40	4.00
3.16	YES							
L0002086		0	0.67613E-03	464386.1	3808634.4	1091.1	3.40	4.00
3.16	YES							
L0002087		0	0.67613E-03	464391.0	3808641.5	1090.9	3.40	4.00
3.16	YES							
L0002088		0	0.67613E-03	464395.8	3808648.6	1090.7	3.40	4.00

3.16	YES							
L0002089		0	0.67613E-03	464400.7	3808655.6	1090.5	3.40	4.00
3.16	YES							
L0002090		0	0.67613E-03	464405.6	3808662.7	1090.4	3.40	4.00
3.16	YES							
L0002091		0	0.67613E-03	464410.5	3808669.8	1090.2	3.40	4.00
3.16	YES							
L0002092		0	0.67613E-03	464415.3	3808676.9	1090.0	3.40	4.00
3.16	YES							
L0002093		0	0.67613E-03	464420.2	3808684.0	1089.8	3.40	4.00
3.16	YES							
L0002094		0	0.67613E-03	464425.1	3808691.1	1089.6	3.40	4.00
3.16	YES							
L0002095		0	0.67613E-03	464430.0	3808698.1	1089.4	3.40	4.00
3.16	YES							
L0002096		0	0.67613E-03	464434.9	3808705.2	1089.2	3.40	4.00
3.16	YES							
L0002097		0	0.67613E-03	464439.7	3808712.3	1089.0	3.40	4.00
3.16	YES							
L0002098		0	0.67613E-03	464444.6	3808719.4	1088.8	3.40	4.00
3.16	YES							
L0002099		0	0.67613E-03	464449.5	3808726.5	1088.6	3.40	4.00
3.16	YES							
L0002100		0	0.67613E-03	464454.4	3808733.6	1088.4	3.40	4.00
3.16	YES							
L0002101		0	0.67613E-03	464459.2	3808740.6	1088.2	3.40	4.00
3.16	YES							
L0002102		0	0.67613E-03	464464.1	3808747.7	1088.0	3.40	4.00
3.16	YES							
L0002103		0	0.67613E-03	464469.0	3808754.8	1087.8	3.40	4.00
3.16	YES							
L0002104		0	0.67613E-03	464473.9	3808761.9	1087.6	3.40	4.00
3.16	YES							
L0002105		0	0.67613E-03	464478.8	3808769.0	1087.4	3.40	4.00
3.16	YES							
L0002106		0	0.67613E-03	464483.6	3808776.1	1087.2	3.40	4.00
3.16	YES							
L0002107		0	0.67613E-03	464488.5	3808783.1	1087.1	3.40	4.00
3.16	YES							
L0002108		0	0.67613E-03	464493.4	3808790.2	1086.9	3.40	4.00
3.16	YES							
L0002109		0	0.67613E-03	464498.3	3808797.3	1086.7	3.40	4.00
3.16	YES							
L0002110		0	0.67613E-03	464503.1	3808804.4	1086.4	3.40	4.00
3.16	YES							
L0002111		0	0.67613E-03	464508.0	3808811.5	1086.2	3.40	4.00
3.16	YES							
L0002112		0	0.67613E-03	464512.9	3808818.6	1086.1	3.40	4.00
3.16	YES							
L0002113		0	0.67613E-03	464516.4	3808826.0	1086.0	3.40	4.00

3.16	YES							
L0002114		0	0.67613E-03	464515.8	3808834.6	1085.9	3.40	4.00
3.16	YES							
L0002115		0	0.67613E-03	464515.2	3808843.2	1085.8	3.40	4.00
3.16	YES							
L0002116		0	0.67613E-03	464514.6	3808851.8	1085.7	3.40	4.00
3.16	YES							
L0002117		0	0.67613E-03	464514.0	3808860.3	1085.6	3.40	4.00
3.16	YES							
L0002118		0	0.67613E-03	464513.4	3808868.9	1085.4	3.40	4.00
3.16	YES							
L0002119		0	0.67613E-03	464512.8	3808877.5	1085.3	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002120		0	0.67613E-03	464512.2	3808886.1	1085.1	3.40	4.00
3.16	YES							
L0002121		0	0.67613E-03	464511.6	3808894.7	1085.0	3.40	4.00
3.16	YES							
L0002122		0	0.67613E-03	464511.0	3808903.2	1084.8	3.40	4.00
3.16	YES							
L0002123		0	0.67613E-03	464510.4	3808911.8	1084.7	3.40	4.00
3.16	YES							
L0002124		0	0.67613E-03	464509.8	3808920.4	1084.6	3.40	4.00
3.16	YES							
L0002125		0	0.67613E-03	464509.2	3808929.0	1084.5	3.40	4.00
3.16	YES							
L0002126		0	0.67613E-03	464508.6	3808937.6	1084.4	3.40	4.00
3.16	YES							
L0002127		0	0.67613E-03	464508.0	3808946.1	1084.2	3.40	4.00
3.16	YES							
L0002128		0	0.67613E-03	464507.4	3808954.7	1084.1	3.40	4.00

3.16	YES							
L0002129		0	0.67613E-03	464506.8	3808963.3	1084.0	3.40	4.00
3.16	YES							
L0002130		0	0.67613E-03	464506.2	3808971.9	1083.8	3.40	4.00
3.16	YES							
L0002131		0	0.67613E-03	464505.6	3808980.4	1083.6	3.40	4.00
3.16	YES							
L0002132		0	0.67613E-03	464505.0	3808989.0	1083.4	3.40	4.00
3.16	YES							
L0002133		0	0.67613E-03	464504.4	3808997.6	1083.2	3.40	4.00
3.16	YES							
L0002134		0	0.67613E-03	464503.8	3809006.2	1083.1	3.40	4.00
3.16	YES							
L0002135		0	0.67613E-03	464503.2	3809014.8	1082.9	3.40	4.00
3.16	YES							
L0002136		0	0.67613E-03	464502.6	3809023.3	1082.7	3.40	4.00
3.16	YES							
L0002137		0	0.67613E-03	464502.0	3809031.9	1082.5	3.40	4.00
3.16	YES							
L0002138		0	0.67613E-03	464501.4	3809040.5	1082.3	3.40	4.00
3.16	YES							
L0002139		0	0.67613E-03	464500.8	3809049.1	1082.1	3.40	4.00
3.16	YES							
L0002140		0	0.67613E-03	464500.2	3809057.7	1081.9	3.40	4.00
3.16	YES							
L0002141		0	0.67613E-03	464499.6	3809066.2	1081.7	3.40	4.00
3.16	YES							
L0002142		0	0.67613E-03	464499.0	3809074.8	1081.5	3.40	4.00
3.16	YES							
L0002143		0	0.67613E-03	464498.4	3809083.4	1081.3	3.40	4.00
3.16	YES							
L0002144		0	0.67613E-03	464497.8	3809092.0	1081.1	3.40	4.00
3.16	YES							
L0002145		0	0.67613E-03	464497.2	3809100.6	1080.9	3.40	4.00
3.16	YES							
L0002146		0	0.67613E-03	464496.6	3809109.1	1080.7	3.40	4.00
3.16	YES							
L0002147		0	0.67613E-03	464496.0	3809117.7	1080.6	3.40	4.00
3.16	YES							
L0002148		0	0.67613E-03	464495.4	3809126.3	1080.4	3.40	4.00
3.16	YES							
L0002149		0	0.67613E-03	464494.8	3809134.9	1080.3	3.40	4.00
3.16	YES							
L0002150		0	0.67613E-03	464494.2	3809143.5	1080.1	3.40	4.00
3.16	YES							
L0002151		0	0.67613E-03	464493.6	3809152.0	1080.0	3.40	4.00
3.16	YES							
L0002152		0	0.67613E-03	464493.0	3809160.6	1079.9	3.40	4.00
3.16	YES							
L0002153		0	0.67613E-03	464492.4	3809169.2	1079.7	3.40	4.00

3.16	YES							
L0002154		0	0.67613E-03	464491.8	3809177.8	1079.6	3.40	4.00
3.16	YES							
L0002155		0	0.67613E-03	464491.2	3809186.3	1079.5	3.40	4.00
3.16	YES							
L0002156		0	0.67613E-03	464490.6	3809194.9	1079.3	3.40	4.00
3.16	YES							
L0002157		0	0.67613E-03	464490.0	3809203.5	1079.1	3.40	4.00
3.16	YES							
L0002158		0	0.67613E-03	464489.4	3809212.1	1079.0	3.40	4.00
3.16	YES							
L0002159		0	0.67613E-03	464488.8	3809220.7	1078.9	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.						
(METERS)		BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0002160		0	0.67613E-03	464488.2	3809229.2	1078.8	3.40	4.00
3.16	YES							
L0002161		0	0.67613E-03	464487.6	3809237.8	1078.7	3.40	4.00
3.16	YES							
L0002162		0	0.67613E-03	464487.0	3809246.4	1078.5	3.40	4.00
3.16	YES							
L0002163		0	0.67613E-03	464483.1	3809252.7	1078.5	3.40	4.00
3.16	YES							
L0002164		0	0.67613E-03	464475.3	3809256.3	1078.5	3.40	4.00
3.16	YES							
L0002165		0	0.67613E-03	464467.5	3809259.9	1078.5	3.40	4.00
3.16	YES							
L0002166		0	0.67613E-03	464459.7	3809263.6	1078.5	3.40	4.00
3.16	YES							
L0002167		0	0.67613E-03	464451.9	3809267.2	1078.5	3.40	4.00
3.16	YES							
L0002168		0	0.67613E-03	464444.1	3809270.8	1078.5	3.40	4.00

3.16	YES							
L0002169		0	0.67613E-03	464436.3	3809274.4	1078.4	3.40	4.00
3.16	YES							
L0002170		0	0.67613E-03	464428.5	3809278.1	1078.3	3.40	4.00
3.16	YES							
L0002171		0	0.67613E-03	464420.7	3809281.7	1078.2	3.40	4.00
3.16	YES							
L0002172		0	0.67613E-03	464413.8	3809286.4	1078.1	3.40	4.00
3.16	YES							
L0002173		0	0.67613E-03	464408.6	3809293.3	1077.9	3.40	4.00
3.16	YES							
L0002174		0	0.67613E-03	464403.4	3809300.1	1077.8	3.40	4.00
3.16	YES							
L0002175		0	0.67613E-03	464398.2	3809307.0	1077.7	3.40	4.00
3.16	YES							
L0002176		0	0.67613E-03	464393.0	3809313.8	1077.6	3.40	4.00
3.16	YES							
L0002177		0	0.67613E-03	464387.9	3809320.7	1077.5	3.40	4.00
3.16	YES							
L0002178		0	0.67613E-03	464382.7	3809327.6	1077.4	3.40	4.00
3.16	YES							
L0002179		0	0.67613E-03	464377.5	3809334.4	1077.4	3.40	4.00
3.16	YES							
L0002180		0	0.67613E-03	464372.3	3809341.3	1077.4	3.40	4.00
3.16	YES							
L0002181		0	0.67613E-03	464367.1	3809348.2	1077.4	3.40	4.00
3.16	YES							
L0002182		0	0.67613E-03	464361.9	3809355.0	1077.3	3.40	4.00
3.16	YES							
L0002183		0	0.67613E-03	464355.3	3809359.6	1077.4	3.40	4.00
3.16	YES							
L0002184		0	0.67613E-03	464346.9	3809361.7	1077.5	3.40	4.00
3.16	YES							
L0002185		0	0.67613E-03	464338.6	3809363.7	1077.7	3.40	4.00
3.16	YES							
L0002186		0	0.67613E-03	464330.2	3809365.8	1077.8	3.40	4.00
3.16	YES							
L0002187		0	0.67613E-03	464321.9	3809367.8	1078.0	3.40	4.00
3.16	YES							
L0002188		0	0.67613E-03	464313.5	3809369.9	1078.1	3.40	4.00
3.16	YES							
L0002189		0	0.67613E-03	464305.2	3809371.9	1078.2	3.40	4.00
3.16	YES							
L0002190		0	0.67613E-03	464296.8	3809374.0	1078.3	3.40	4.00
3.16	YES							
L0002191		0	0.67613E-03	464288.5	3809376.1	1078.3	3.40	4.00
3.16	YES							
L0002192		0	0.67613E-03	464280.1	3809378.1	1078.4	3.40	4.00
3.16	YES							
L0002193		0	0.67613E-03	464271.8	3809380.2	1078.5	3.40	4.00

3.16	YES							
L0002194		0	0.67613E-03	464263.4	3809382.2	1078.5	3.40	4.00
3.16	YES							
L0002195		0	0.67613E-03	464255.0	3809384.3	1078.5	3.40	4.00
3.16	YES							
L0002196		0	0.67613E-03	464246.6	3809384.9	1078.6	3.40	4.00
3.16	YES							
L0002197		0	0.67613E-03	464238.0	3809384.4	1078.7	3.40	4.00
3.16	YES							
L0002198		0	0.67613E-03	464229.4	3809383.9	1078.7	3.40	4.00
3.16	YES							
L0002199		0	0.67613E-03	464220.8	3809383.4	1078.8	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002200		0	0.67613E-03	464212.2	3809382.9	1079.0	3.40	4.00
3.16	YES							
L0002201		0	0.67613E-03	464203.6	3809382.5	1079.0	3.40	4.00
3.16	YES							
L0002202		0	0.67613E-03	464195.0	3809382.0	1079.1	3.40	4.00
3.16	YES							
L0002203		0	0.67613E-03	464191.9	3809376.3	1079.3	3.40	4.00
3.16	YES							
L0002204		0	0.67613E-03	464191.8	3809367.7	1079.4	3.40	4.00
3.16	YES							
L0002205		0	0.67613E-03	464191.8	3809359.1	1079.6	3.40	4.00
3.16	YES							
L0002206		0	0.67613E-03	464191.7	3809350.5	1079.7	3.40	4.00
3.16	YES							
L0002207		0	0.67613E-03	464191.6	3809341.9	1079.8	3.40	4.00
3.16	YES							
L0002208		0	0.67613E-03	464191.5	3809333.3	1080.0	3.40	4.00

3.16	YES							
L0002209		0	0.67613E-03	464191.5	3809324.7	1080.1	3.40	4.00
3.16	YES							
L0002210		0	0.67613E-03	464191.4	3809316.1	1080.2	3.40	4.00
3.16	YES							
L0002211		0	0.67613E-03	464191.3	3809307.5	1080.3	3.40	4.00
3.16	YES							
L0002212		0	0.67613E-03	464191.3	3809298.9	1080.4	3.40	4.00
3.16	YES							
L0002213		0	0.67613E-03	464191.2	3809290.3	1080.6	3.40	4.00
3.16	YES							
L0002214		0	0.67613E-03	464191.1	3809281.7	1080.8	3.40	4.00
3.16	YES							
L0002215		0	0.67613E-03	464191.0	3809273.1	1080.9	3.40	4.00
3.16	YES							
L0002216		0	0.67613E-03	464191.0	3809264.5	1081.0	3.40	4.00
3.16	YES							
L0002217		0	0.67613E-03	464190.9	3809255.9	1081.2	3.40	4.00
3.16	YES							
L0002218		0	0.67613E-03	464190.8	3809247.3	1081.3	3.40	4.00
3.16	YES							
L0002219		0	0.67613E-03	464190.7	3809238.7	1081.4	3.40	4.00
3.16	YES							
L0002220		0	0.67613E-03	464190.7	3809230.1	1081.6	3.40	4.00
3.16	YES							
L0002221		0	0.67613E-03	464190.6	3809221.5	1081.7	3.40	4.00
3.16	YES							
L0002222		0	0.67613E-03	464190.5	3809212.9	1081.9	3.40	4.00
3.16	YES							
L0002223		0	0.67613E-03	464190.4	3809204.3	1082.0	3.40	4.00
3.16	YES							
L0002224		0	0.67613E-03	464190.4	3809195.7	1082.2	3.40	4.00
3.16	YES							
L0002225		0	0.67613E-03	464190.3	3809187.1	1082.4	3.40	4.00
3.16	YES							
L0002226		0	0.67613E-03	464190.2	3809178.5	1082.6	3.40	4.00
3.16	YES							
L0002227		0	0.67613E-03	464190.1	3809169.9	1082.8	3.40	4.00
3.16	YES							
L0002228		0	0.67613E-03	464190.1	3809161.3	1082.9	3.40	4.00
3.16	YES							
L0002229		0	0.67613E-03	464190.0	3809152.7	1083.1	3.40	4.00
3.16	YES							
L0002230		0	0.67613E-03	464189.9	3809144.1	1083.3	3.40	4.00
3.16	YES							
L0002231		0	0.67613E-03	464189.8	3809135.5	1083.5	3.40	4.00
3.16	YES							
L0002232		0	0.67613E-03	464189.8	3809126.9	1083.7	3.40	4.00
3.16	YES							
L0002233		0	0.67613E-03	464189.7	3809118.3	1083.9	3.40	4.00

3.16	YES							
L0002234		0	0.67613E-03	464189.6	3809109.7	1084.1	3.40	4.00
3.16	YES							
L0002235		0	0.67613E-03	464189.6	3809101.1	1084.2	3.40	4.00
3.16	YES							
L0002236		0	0.67613E-03	464189.5	3809092.5	1084.4	3.40	4.00
3.16	YES							
L0002237		0	0.67613E-03	464189.4	3809083.9	1084.6	3.40	4.00
3.16	YES							
L0002238		0	0.67613E-03	464189.3	3809075.3	1084.7	3.40	4.00
3.16	YES							
L0002239		0	0.67613E-03	464189.3	3809066.7	1084.9	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002240		0	0.67613E-03	464189.2	3809058.1	1085.0	3.40	4.00
3.16	YES							
L0002241		0	0.67613E-03	464189.1	3809049.5	1085.2	3.40	4.00
3.16	YES							
L0002242		0	0.67613E-03	464189.0	3809040.9	1085.4	3.40	4.00
3.16	YES							
L0002243		0	0.67613E-03	464189.0	3809032.3	1085.5	3.40	4.00
3.16	YES							
L0002244		0	0.67613E-03	464188.9	3809023.7	1085.7	3.40	4.00
3.16	YES							
L0002245		0	0.67613E-03	464188.8	3809015.1	1085.9	3.40	4.00
3.16	YES							
L0002246		0	0.67613E-03	464188.7	3809006.5	1086.0	3.40	4.00
3.16	YES							
L0002247		0	0.67613E-03	464188.7	3808997.9	1086.2	3.40	4.00
3.16	YES							
L0002248		0	0.67613E-03	464188.6	3808989.3	1086.4	3.40	4.00

3.16	YES							
L0002249		0	0.67613E-03	464188.5	3808980.7	1086.6	3.40	4.00
3.16	YES							
L0002250		0	0.67613E-03	464188.4	3808972.1	1086.8	3.40	4.00
3.16	YES							
L0002251		0	0.67613E-03	464188.4	3808963.5	1087.0	3.40	4.00
3.16	YES							
L0002252		0	0.67613E-03	464188.3	3808954.9	1087.1	3.40	4.00
3.16	YES							
L0002253		0	0.67613E-03	464188.2	3808946.3	1087.3	3.40	4.00
3.16	YES							
L0002254		0	0.67613E-03	464188.1	3808937.7	1087.4	3.40	4.00
3.16	YES							
L0002255		0	0.67613E-03	464188.1	3808929.1	1087.5	3.40	4.00
3.16	YES							
L0002256		0	0.67613E-03	464188.0	3808920.5	1087.6	3.40	4.00
3.16	YES							
L0002257		0	0.67613E-03	464187.9	3808911.9	1087.7	3.40	4.00
3.16	YES							
L0002258		0	0.67613E-03	464187.9	3808903.3	1087.8	3.40	4.00
3.16	YES							
L0002259		0	0.67613E-03	464187.8	3808894.7	1088.0	3.40	4.00
3.16	YES							
L0002260		0	0.67613E-03	464187.7	3808886.1	1088.1	3.40	4.00
3.16	YES							
L0002261		0	0.67613E-03	464187.6	3808877.5	1088.2	3.40	4.00
3.16	YES							
L0002262		0	0.67613E-03	464187.6	3808868.9	1088.3	3.40	4.00
3.16	YES							
L0002263		0	0.67613E-03	464187.5	3808860.3	1088.5	3.40	4.00
3.16	YES							
L0002264		0	0.67613E-03	464187.4	3808851.7	1088.7	3.40	4.00
3.16	YES							
L0002265		0	0.67613E-03	464187.3	3808843.1	1088.9	3.40	4.00
3.16	YES							
L0002266		0	0.67613E-03	464187.3	3808834.5	1089.0	3.40	4.00
3.16	YES							
L0002267		0	0.67613E-03	464187.2	3808825.9	1089.2	3.40	4.00
3.16	YES							
L0002268		0	0.67613E-03	464187.1	3808817.3	1089.4	3.40	4.00
3.16	YES							
L0002269		0	0.67613E-03	464187.0	3808808.7	1089.5	3.40	4.00
3.16	YES							
L0002270		0	0.67613E-03	464187.0	3808800.1	1089.7	3.40	4.00
3.16	YES							
L0002271		0	0.67613E-03	464186.9	3808791.5	1089.9	3.40	4.00
3.16	YES							
L0002272		0	0.67613E-03	464186.8	3808782.9	1090.0	3.40	4.00
3.16	YES							
L0002273		0	0.67613E-03	464186.7	3808774.3	1090.2	3.40	4.00

3.16	YES							
L0002274		0	0.67613E-03	464186.7	3808765.7	1090.3	3.40	4.00
3.16	YES							
L0002275		0	0.67613E-03	464186.6	3808757.1	1090.5	3.40	4.00
3.16	YES							
L0002276		0	0.67613E-03	464186.5	3808748.5	1090.6	3.40	4.00
3.16	YES							
L0002277		0	0.67613E-03	464186.4	3808739.9	1090.8	3.40	4.00
3.16	YES							
L0002278		0	0.67613E-03	464186.4	3808731.3	1091.0	3.40	4.00
3.16	YES							
L0002279		0	0.67613E-03	464186.3	3808722.7	1091.1	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002280		0	0.67613E-03	464186.2	3808714.1	1091.3	3.40	4.00
3.16	YES							
L0002281		0	0.67613E-03	464186.2	3808705.5	1091.5	3.40	4.00
3.16	YES							
L0002282		0	0.67613E-03	464186.1	3808696.9	1091.7	3.40	4.00
3.16	YES							
L0002283		0	0.67613E-03	464186.0	3808688.3	1091.9	3.40	4.00
3.16	YES							
L0002284		0	0.67613E-03	464185.9	3808679.7	1092.1	3.40	4.00
3.16	YES							
L0002285		0	0.67613E-03	464185.9	3808671.1	1092.3	3.40	4.00
3.16	YES							
L0002286		0	0.67613E-03	464185.8	3808662.5	1092.5	3.40	4.00
3.16	YES							
L0002287		0	0.67613E-03	464185.7	3808653.9	1092.6	3.40	4.00
3.16	YES							
L0002288		0	0.67613E-03	464185.6	3808645.3	1092.8	3.40	4.00

3.16	YES							
L0002289		0	0.67613E-03	464185.6	3808636.7	1093.0	3.40	4.00
3.16	YES							
L0002290		0	0.67613E-03	464185.5	3808628.1	1093.2	3.40	4.00
3.16	YES							
L0002291		0	0.67613E-03	464185.4	3808619.5	1093.4	3.40	4.00
3.16	YES							
L0002292		0	0.67613E-03	464185.3	3808610.9	1093.6	3.40	4.00
3.16	YES							
L0002293		0	0.67613E-03	464185.3	3808602.3	1093.8	3.40	4.00
3.16	YES							
L0002294		0	0.67613E-03	464185.2	3808593.7	1094.0	3.40	4.00
3.16	YES							
L0002295		0	0.67613E-03	464185.1	3808585.1	1094.2	3.40	4.00
3.16	YES							
L0002296		0	0.67613E-03	464185.0	3808576.5	1094.4	3.40	4.00
3.16	YES							
L0002297		0	0.67613E-03	464185.0	3808567.9	1094.5	3.40	4.00
3.16	YES							
L0002298		0	0.67613E-03	464184.9	3808559.3	1094.7	3.40	4.00
3.16	YES							
L0002299		0	0.67613E-03	464184.8	3808550.7	1094.9	3.40	4.00
3.16	YES							
L0002300		0	0.67613E-03	464184.7	3808542.1	1095.1	3.40	4.00
3.16	YES							
L0002301		0	0.67613E-03	464184.7	3808533.5	1095.3	3.40	4.00
3.16	YES							
L0002302		0	0.67613E-03	464184.6	3808524.9	1095.4	3.40	4.00
3.16	YES							
L0002303		0	0.67613E-03	464184.5	3808516.3	1095.6	3.40	4.00
3.16	YES							
L0002304		0	0.67613E-03	464184.5	3808507.7	1095.7	3.40	4.00
3.16	YES							
L0002305		0	0.67613E-03	464184.4	3808499.1	1095.8	3.40	4.00
3.16	YES							
L0002306		0	0.67613E-03	464184.3	3808490.5	1096.0	3.40	4.00
3.16	YES							
L0002307		0	0.67613E-03	464184.2	3808481.9	1096.2	3.40	4.00
3.16	YES							
L0002308		0	0.67613E-03	464184.2	3808473.3	1096.3	3.40	4.00
3.16	YES							
L0002309		0	0.67613E-03	464184.1	3808464.7	1096.5	3.40	4.00
3.16	YES							
L0002310		0	0.67613E-03	464184.0	3808456.1	1096.6	3.40	4.00
3.16	YES							
L0002311		0	0.67613E-03	464183.9	3808447.5	1096.8	3.40	4.00
3.16	YES							
L0002312		0	0.67613E-03	464183.9	3808438.9	1096.9	3.40	4.00
3.16	YES							
L0002313		0	0.67613E-03	464183.8	3808430.3	1097.1	3.40	4.00

3.16	YES							
L0002314		0	0.67613E-03	464183.7	3808421.7	1097.2	3.40	4.00
3.16	YES							
L0002315		0	0.67613E-03	464186.5	3808422.2	1097.2	3.40	4.00
3.16	YES							
L0002316		0	0.67613E-03	464191.4	3808429.3	1097.0	3.40	4.00
3.16	YES							
L0002317		0	0.67613E-03	464196.2	3808436.4	1096.8	3.40	4.00
3.16	YES							
L0002318		0	0.67613E-03	464201.1	3808443.5	1096.6	3.40	4.00
3.16	YES							
L0002319		0	0.67613E-03	464205.9	3808450.6	1096.5	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002320		0	0.67613E-03	464210.8	3808457.7	1096.3	3.40	4.00
3.16	YES							
L0002321		0	0.67613E-03	464215.6	3808464.8	1096.1	3.40	4.00
3.16	YES							
L0002322		0	0.67613E-03	464220.5	3808471.9	1095.8	3.40	4.00
3.16	YES							
L0002323		0	0.67613E-03	464225.4	3808479.0	1095.6	3.40	4.00
3.16	YES							
L0002324		0	0.67613E-03	464230.2	3808486.1	1095.5	3.40	4.00
3.16	YES							
L0002325		0	0.67613E-03	464235.1	3808493.2	1095.3	3.40	4.00
3.16	YES							
L0002326		0	0.67613E-03	464239.9	3808500.3	1095.1	3.40	4.00
3.16	YES							
L0002327		0	0.67613E-03	464244.8	3808507.4	1095.0	3.40	4.00
3.16	YES							
L0002328		0	0.67613E-03	464249.7	3808514.5	1094.8	3.40	4.00

3.16	YES							
L0002329		0	0.67613E-03	464254.5	3808521.6	1094.6	3.40	4.00
3.16	YES							
L0002330		0	0.67613E-03	464259.4	3808528.7	1094.4	3.40	4.00
3.16	YES							
L0002331		0	0.67613E-03	464264.2	3808535.8	1094.2	3.40	4.00
3.16	YES							
L0002332		0	0.67613E-03	464269.1	3808542.9	1094.0	3.40	4.00
3.16	YES							
L0002333		0	0.67613E-03	464273.9	3808550.0	1093.9	3.40	4.00
3.16	YES							
L0002334		0	0.67613E-03	464278.8	3808557.1	1093.7	3.40	4.00
3.16	YES							
L0002335		0	0.67613E-03	464283.7	3808564.1	1093.5	3.40	4.00
3.16	YES							
L0002336		0	0.67613E-03	464288.5	3808571.2	1093.4	3.40	4.00
3.16	YES							
L0002337		0	0.67613E-03	464293.4	3808578.3	1093.2	3.40	4.00
3.16	YES							
L0002338		0	0.67613E-03	464298.2	3808585.4	1093.0	3.40	4.00
3.16	YES							
L0002339		0	0.67613E-03	464303.1	3808592.5	1092.8	3.40	4.00
3.16	YES							
L0002340		0	0.67613E-03	464308.0	3808599.6	1092.6	3.40	4.00
3.16	YES							
L0002341		0	0.67613E-03	464312.8	3808606.7	1092.5	3.40	4.00
3.16	YES							
L0002342		0	0.67613E-03	464317.7	3808613.8	1092.3	3.40	4.00
3.16	YES							
L0002343		0	0.67613E-03	464322.5	3808620.9	1092.1	3.40	4.00
3.16	YES							
L0002344		0	0.67613E-03	464327.4	3808628.0	1092.0	3.40	4.00
3.16	YES							
L0002345		0	0.67613E-03	464332.2	3808635.1	1091.8	3.40	4.00
3.16	YES							
L0002346		0	0.67613E-03	464337.1	3808642.2	1091.6	3.40	4.00
3.16	YES							
L0002347		0	0.67613E-03	464342.0	3808649.3	1091.4	3.40	4.00
3.16	YES							
L0002348		0	0.67613E-03	464346.8	3808656.4	1091.2	3.40	4.00
3.16	YES							
L0002349		0	0.67613E-03	464351.7	3808663.5	1091.1	3.40	4.00
3.16	YES							
L0002350		0	0.67613E-03	464356.5	3808670.6	1090.9	3.40	4.00
3.16	YES							
L0002351		0	0.67613E-03	464361.4	3808677.7	1090.7	3.40	4.00
3.16	YES							
L0002352		0	0.67613E-03	464366.3	3808684.8	1090.5	3.40	4.00
3.16	YES							
L0002353		0	0.67613E-03	464371.1	3808691.9	1090.3	3.40	4.00

3.16	YES							
L0002354		0	0.67613E-03	464376.0	3808699.0	1090.0	3.40	4.00
3.16	YES							
L0002355		0	0.67613E-03	464380.8	3808706.1	1089.8	3.40	4.00
3.16	YES							
L0002356		0	0.67613E-03	464385.7	3808713.2	1089.6	3.40	4.00
3.16	YES							
L0002357		0	0.67613E-03	464390.5	3808720.3	1089.4	3.40	4.00
3.16	YES							
L0002358		0	0.67613E-03	464395.4	3808727.4	1089.2	3.40	4.00
3.16	YES							
L0002359		0	0.67613E-03	464400.3	3808734.5	1089.0	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002360		0	0.67613E-03	464405.1	3808741.6	1088.9	3.40	4.00
3.16	YES							
L0002361		0	0.67613E-03	464410.0	3808748.7	1088.7	3.40	4.00
3.16	YES							
L0002362		0	0.67613E-03	464414.8	3808755.7	1088.5	3.40	4.00
3.16	YES							
L0002363		0	0.67613E-03	464419.7	3808762.8	1088.4	3.40	4.00
3.16	YES							
L0002364		0	0.67613E-03	464424.5	3808769.9	1088.3	3.40	4.00
3.16	YES							
L0002365		0	0.67613E-03	464429.4	3808777.0	1088.1	3.40	4.00
3.16	YES							
L0002366		0	0.67613E-03	464434.3	3808784.1	1088.0	3.40	4.00
3.16	YES							
L0002367		0	0.67613E-03	464439.1	3808791.2	1087.8	3.40	4.00
3.16	YES							
L0002368		0	0.67613E-03	464444.0	3808798.3	1087.6	3.40	4.00

3.16	YES							
L0002369		0	0.67613E-03	464448.8	3808805.4	1087.4	3.40	4.00
3.16	YES							
L0002370		0	0.67613E-03	464453.7	3808812.5	1087.2	3.40	4.00
3.16	YES							
L0002371		0	0.67613E-03	464458.6	3808819.6	1087.0	3.40	4.00
3.16	YES							
L0002372		0	0.67613E-03	464463.4	3808826.7	1086.8	3.40	4.00
3.16	YES							
L0002373		0	0.67613E-03	464468.3	3808833.8	1086.6	3.40	4.00
3.16	YES							
L0002374		0	0.67613E-03	464473.1	3808840.9	1086.4	3.40	4.00
3.16	YES							
L0002375		0	0.67613E-03	464478.0	3808848.0	1086.2	3.40	4.00
3.16	YES							
L0002376		0	0.67613E-03	464477.9	3808856.4	1086.1	3.40	4.00
3.16	YES							
L0002377		0	0.67613E-03	464477.2	3808865.0	1086.0	3.40	4.00
3.16	YES							
L0002378		0	0.67613E-03	464476.6	3808873.6	1085.8	3.40	4.00
3.16	YES							
L0002379		0	0.67613E-03	464476.0	3808882.2	1085.7	3.40	4.00
3.16	YES							
L0002380		0	0.67613E-03	464475.3	3808890.8	1085.5	3.40	4.00
3.16	YES							
L0002381		0	0.67613E-03	464474.7	3808899.3	1085.4	3.40	4.00
3.16	YES							
L0002382		0	0.67613E-03	464474.1	3808907.9	1085.2	3.40	4.00
3.16	YES							
L0002383		0	0.67613E-03	464473.4	3808916.5	1085.1	3.40	4.00
3.16	YES							
L0002384		0	0.67613E-03	464472.8	3808925.1	1084.9	3.40	4.00
3.16	YES							
L0002385		0	0.67613E-03	464472.2	3808933.6	1084.8	3.40	4.00
3.16	YES							
L0002386		0	0.67613E-03	464471.5	3808942.2	1084.5	3.40	4.00
3.16	YES							
L0002387		0	0.67613E-03	464470.9	3808950.8	1084.3	3.40	4.00
3.16	YES							
L0002388		0	0.67613E-03	464470.3	3808959.4	1084.1	3.40	4.00
3.16	YES							
L0002389		0	0.67613E-03	464469.6	3808967.9	1083.9	3.40	4.00
3.16	YES							
L0002390		0	0.67613E-03	464469.0	3808976.5	1083.7	3.40	4.00
3.16	YES							
L0002391		0	0.67613E-03	464468.4	3808985.1	1083.5	3.40	4.00
3.16	YES							
L0002392		0	0.67613E-03	464467.8	3808993.7	1083.4	3.40	4.00
3.16	YES							
L0002393		0	0.67613E-03	464467.1	3809002.2	1083.2	3.40	4.00

3.16	YES							
L0002394		0	0.67613E-03	464466.5	3809010.8	1083.0	3.40	4.00
3.16	YES							
L0002395		0	0.67613E-03	464465.9	3809019.4	1082.9	3.40	4.00
3.16	YES							
L0002396		0	0.67613E-03	464465.2	3809028.0	1082.7	3.40	4.00
3.16	YES							
L0002397		0	0.67613E-03	464464.6	3809036.6	1082.5	3.40	4.00
3.16	YES							
L0002398		0	0.67613E-03	464464.0	3809045.1	1082.3	3.40	4.00
3.16	YES							
L0002399		0	0.67613E-03	464463.3	3809053.7	1082.1	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002400		0	0.67613E-03	464462.7	3809062.3	1082.0	3.40	4.00
3.16	YES							
L0002401		0	0.67613E-03	464462.1	3809070.9	1081.8	3.40	4.00
3.16	YES							
L0002402		0	0.67613E-03	464461.4	3809079.4	1081.6	3.40	4.00
3.16	YES							
L0002403		0	0.67613E-03	464460.8	3809088.0	1081.5	3.40	4.00
3.16	YES							
L0002404		0	0.67613E-03	464460.2	3809096.6	1081.3	3.40	4.00
3.16	YES							
L0002405		0	0.67613E-03	464459.5	3809105.2	1081.2	3.40	4.00
3.16	YES							
L0002406		0	0.67613E-03	464458.9	3809113.7	1081.0	3.40	4.00
3.16	YES							
L0002407		0	0.67613E-03	464458.3	3809122.3	1080.9	3.40	4.00
3.16	YES							
L0002408		0	0.67613E-03	464457.7	3809130.9	1080.7	3.40	4.00

3.16	YES							
L0002409		0	0.67613E-03	464457.0	3809139.5	1080.6	3.40	4.00
3.16	YES							
L0002410		0	0.67613E-03	464456.4	3809148.1	1080.4	3.40	4.00
3.16	YES							
L0002411		0	0.67613E-03	464455.8	3809156.6	1080.3	3.40	4.00
3.16	YES							
L0002412		0	0.67613E-03	464455.1	3809165.2	1080.2	3.40	4.00
3.16	YES							
L0002413		0	0.67613E-03	464454.5	3809173.8	1080.1	3.40	4.00
3.16	YES							
L0002414		0	0.67613E-03	464453.9	3809182.4	1080.0	3.40	4.00
3.16	YES							
L0002415		0	0.67613E-03	464453.2	3809190.9	1079.9	3.40	4.00
3.16	YES							
L0002416		0	0.67613E-03	464452.6	3809199.5	1079.8	3.40	4.00
3.16	YES							
L0002417		0	0.67613E-03	464452.0	3809208.1	1079.7	3.40	4.00
3.16	YES							
L0002418		0	0.67613E-03	464451.3	3809216.7	1079.6	3.40	4.00
3.16	YES							
L0002419		0	0.67613E-03	464450.7	3809225.2	1079.4	3.40	4.00
3.16	YES							
L0002420		0	0.67613E-03	464447.9	3809232.3	1079.2	3.40	4.00
3.16	YES							
L0002421		0	0.67613E-03	464440.2	3809236.2	1079.2	3.40	4.00
3.16	YES							
L0002422		0	0.67613E-03	464432.5	3809240.0	1079.2	3.40	4.00
3.16	YES							
L0002423		0	0.67613E-03	464424.8	3809243.9	1079.1	3.40	4.00
3.16	YES							
L0002424		0	0.67613E-03	464417.1	3809247.7	1079.1	3.40	4.00
3.16	YES							
L0002425		0	0.67613E-03	464409.4	3809251.6	1079.0	3.40	4.00
3.16	YES							
L0002426		0	0.67613E-03	464401.7	3809255.4	1078.9	3.40	4.00
3.16	YES							
L0002427		0	0.67613E-03	464394.0	3809259.3	1078.8	3.40	4.00
3.16	YES							
L0002428		0	0.67613E-03	464386.7	3809263.6	1078.6	3.40	4.00
3.16	YES							
L0002429		0	0.67613E-03	464381.9	3809270.7	1078.5	3.40	4.00
3.16	YES							
L0002430		0	0.67613E-03	464377.2	3809277.9	1078.4	3.40	4.00
3.16	YES							
L0002431		0	0.67613E-03	464372.4	3809285.0	1078.3	3.40	4.00
3.16	YES							
L0002432		0	0.67613E-03	464367.6	3809292.2	1078.3	3.40	4.00
3.16	YES							
L0002433		0	0.67613E-03	464362.9	3809299.3	1078.2	3.40	4.00

3.16	YES							
L0002434		0	0.67613E-03	464358.1	3809306.5	1078.2	3.40	4.00
3.16	YES							
L0002435		0	0.67613E-03	464353.3	3809313.6	1078.2	3.40	4.00
3.16	YES							
L0002436		0	0.67613E-03	464348.6	3809320.8	1078.1	3.40	4.00
3.16	YES							
L0002437		0	0.67613E-03	464343.8	3809328.0	1078.1	3.40	4.00
3.16	YES							
L0002438		0	0.67613E-03	464339.0	3809335.1	1078.0	3.40	4.00
3.16	YES							
L0002439		0	0.67613E-03	464331.7	3809338.7	1078.1	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002440		0	0.67613E-03	464323.4	3809341.0	1078.2	3.40	4.00
3.16	YES							
L0002441		0	0.67613E-03	464315.1	3809343.2	1078.4	3.40	4.00
3.16	YES							
L0002442		0	0.67613E-03	464306.8	3809345.5	1078.5	3.40	4.00
3.16	YES							
L0002443		0	0.67613E-03	464298.5	3809347.7	1078.6	3.40	4.00
3.16	YES							
L0002444		0	0.67613E-03	464290.2	3809350.0	1078.7	3.40	4.00
3.16	YES							
L0002445		0	0.67613E-03	464281.9	3809352.2	1078.8	3.40	4.00
3.16	YES							
L0002446		0	0.67613E-03	464273.6	3809354.5	1078.8	3.40	4.00
3.16	YES							
L0002447		0	0.67613E-03	464265.3	3809356.7	1078.9	3.40	4.00
3.16	YES							
L0002448		0	0.67613E-03	464257.0	3809358.7	1078.9	3.40	4.00

3.16	YES							
L0002449		0	0.67613E-03	464248.4	3809359.2	1079.0	3.40	4.00
3.16	YES							
L0002450		0	0.67613E-03	464239.8	3809359.6	1079.0	3.40	4.00
3.16	YES							
L0002451		0	0.67613E-03	464231.2	3809360.1	1079.1	3.40	4.00
3.16	YES							
L0002452		0	0.67613E-03	464226.7	3809356.2	1079.2	3.40	4.00
3.16	YES							
L0002453		0	0.67613E-03	464226.6	3809347.6	1079.4	3.40	4.00
3.16	YES							
L0002454		0	0.67613E-03	464226.5	3809339.0	1079.5	3.40	4.00
3.16	YES							
L0002455		0	0.67613E-03	464226.4	3809330.4	1079.7	3.40	4.00
3.16	YES							
L0002456		0	0.67613E-03	464226.3	3809321.8	1079.8	3.40	4.00
3.16	YES							
L0002457		0	0.67613E-03	464226.3	3809313.2	1080.0	3.40	4.00
3.16	YES							
L0002458		0	0.67613E-03	464226.2	3809304.6	1080.1	3.40	4.00
3.16	YES							
L0002459		0	0.67613E-03	464226.1	3809296.0	1080.2	3.40	4.00
3.16	YES							
L0002460		0	0.67613E-03	464226.0	3809287.4	1080.3	3.40	4.00
3.16	YES							
L0002461		0	0.67613E-03	464225.9	3809278.8	1080.5	3.40	4.00
3.16	YES							
L0002462		0	0.67613E-03	464225.8	3809270.2	1080.6	3.40	4.00
3.16	YES							
L0002463		0	0.67613E-03	464225.7	3809261.6	1080.7	3.40	4.00
3.16	YES							
L0002464		0	0.67613E-03	464225.6	3809253.0	1080.9	3.40	4.00
3.16	YES							
L0002465		0	0.67613E-03	464225.6	3809244.4	1081.0	3.40	4.00
3.16	YES							
L0002466		0	0.67613E-03	464225.5	3809235.8	1081.2	3.40	4.00
3.16	YES							
L0002467		0	0.67613E-03	464225.4	3809227.2	1081.3	3.40	4.00
3.16	YES							
L0002468		0	0.67613E-03	464225.3	3809218.6	1081.5	3.40	4.00
3.16	YES							
L0002469		0	0.67613E-03	464225.2	3809210.0	1081.7	3.40	4.00
3.16	YES							
L0002470		0	0.67613E-03	464225.1	3809201.4	1081.9	3.40	4.00
3.16	YES							
L0002471		0	0.67613E-03	464225.0	3809192.8	1082.1	3.40	4.00
3.16	YES							
L0002472		0	0.67613E-03	464224.9	3809184.2	1082.4	3.40	4.00
3.16	YES							
L0002473		0	0.67613E-03	464224.8	3809175.6	1082.6	3.40	4.00

3.16	YES							
L0002474		0	0.67613E-03	464224.8	3809167.0	1082.8	3.40	4.00
3.16	YES							
L0002475		0	0.67613E-03	464224.7	3809158.4	1083.0	3.40	4.00
3.16	YES							
L0002476		0	0.67613E-03	464224.6	3809149.8	1083.2	3.40	4.00
3.16	YES							
L0002477		0	0.67613E-03	464224.5	3809141.2	1083.3	3.40	4.00
3.16	YES							
L0002478		0	0.67613E-03	464224.4	3809132.6	1083.4	3.40	4.00
3.16	YES							
L0002479		0	0.67613E-03	464224.3	3809124.0	1083.5	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002480		0	0.67613E-03	464224.2	3809115.4	1083.6	3.40	4.00
3.16	YES							
L0002481		0	0.67613E-03	464224.1	3809106.8	1083.7	3.40	4.00
3.16	YES							
L0002482		0	0.67613E-03	464224.1	3809098.2	1083.8	3.40	4.00
3.16	YES							
L0002483		0	0.67613E-03	464224.0	3809089.6	1083.9	3.40	4.00
3.16	YES							
L0002484		0	0.67613E-03	464223.9	3809081.0	1084.1	3.40	4.00
3.16	YES							
L0002485		0	0.67613E-03	464223.8	3809072.4	1084.3	3.40	4.00
3.16	YES							
L0002486		0	0.67613E-03	464223.7	3809063.8	1084.5	3.40	4.00
3.16	YES							
L0002487		0	0.67613E-03	464223.6	3809055.2	1084.7	3.40	4.00
3.16	YES							
L0002488		0	0.67613E-03	464223.5	3809046.6	1084.8	3.40	4.00

3.16	YES							
L0002489		0	0.67613E-03	464223.4	3809038.0	1085.0	3.40	4.00
3.16	YES							
L0002490		0	0.67613E-03	464223.4	3809029.4	1085.2	3.40	4.00
3.16	YES							
L0002491		0	0.67613E-03	464223.3	3809020.8	1085.3	3.40	4.00
3.16	YES							
L0002492		0	0.67613E-03	464223.2	3809012.2	1085.5	3.40	4.00
3.16	YES							
L0002493		0	0.67613E-03	464223.1	3809003.6	1085.7	3.40	4.00
3.16	YES							
L0002494		0	0.67613E-03	464223.0	3808995.0	1085.8	3.40	4.00
3.16	YES							
L0002495		0	0.67613E-03	464222.9	3808986.4	1086.0	3.40	4.00
3.16	YES							
L0002496		0	0.67613E-03	464222.8	3808977.8	1086.2	3.40	4.00
3.16	YES							
L0002497		0	0.67613E-03	464222.7	3808969.2	1086.4	3.40	4.00
3.16	YES							
L0002498		0	0.67613E-03	464222.6	3808960.6	1086.5	3.40	4.00
3.16	YES							
L0002499		0	0.67613E-03	464222.6	3808952.0	1086.6	3.40	4.00
3.16	YES							
L0002500		0	0.67613E-03	464222.5	3808943.4	1086.7	3.40	4.00
3.16	YES							
L0002501		0	0.67613E-03	464222.4	3808934.8	1086.7	3.40	4.00
3.16	YES							
L0002502		0	0.67613E-03	464222.3	3808926.2	1086.9	3.40	4.00
3.16	YES							
L0002503		0	0.67613E-03	464222.2	3808917.6	1087.0	3.40	4.00
3.16	YES							
L0002504		0	0.67613E-03	464222.1	3808909.0	1087.1	3.40	4.00
3.16	YES							
L0002505		0	0.67613E-03	464222.0	3808900.4	1087.3	3.40	4.00
3.16	YES							
L0002506		0	0.67613E-03	464221.9	3808891.8	1087.4	3.40	4.00
3.16	YES							
L0002507		0	0.67613E-03	464221.9	3808883.2	1087.6	3.40	4.00
3.16	YES							
L0002508		0	0.67613E-03	464221.8	3808874.6	1087.8	3.40	4.00
3.16	YES							
L0002509		0	0.67613E-03	464221.7	3808866.0	1088.0	3.40	4.00
3.16	YES							
L0002510		0	0.67613E-03	464221.6	3808857.4	1088.1	3.40	4.00
3.16	YES							
L0002511		0	0.67613E-03	464221.5	3808848.8	1088.3	3.40	4.00
3.16	YES							
L0002512		0	0.67613E-03	464221.4	3808840.2	1088.5	3.40	4.00
3.16	YES							
L0002513		0	0.67613E-03	464221.3	3808831.6	1088.7	3.40	4.00

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3.16      YES
L0002514      0      0.67613E-03      464221.2      3808823.0      1088.8      3.40      4.00
3.16      YES
L0002515      0      0.67613E-03      464221.2      3808814.4      1089.0      3.40      4.00
3.16      YES
L0002516      0      0.67613E-03      464221.1      3808805.8      1089.2      3.40      4.00
3.16      YES
L0002517      0      0.67613E-03      464221.0      3808797.2      1089.3      3.40      4.00
3.16      YES
L0002518      0      0.67613E-03      464220.9      3808788.6      1089.5      3.40      4.00
3.16      YES
L0002519      0      0.67613E-03      464220.8      3808780.0      1089.7      3.40      4.00
3.16      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

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- - - - -
L0002520      0      0.67613E-03      464220.7      3808771.4      1089.8      3.40      4.00
3.16      YES
L0002521      0      0.67613E-03      464220.6      3808762.8      1090.0      3.40      4.00
3.16      YES
L0002522      0      0.67613E-03      464220.5      3808754.2      1090.1      3.40      4.00
3.16      YES
L0002523      0      0.67613E-03      464220.5      3808745.6      1090.3      3.40      4.00
3.16      YES
L0002524      0      0.67613E-03      464220.4      3808737.0      1090.4      3.40      4.00
3.16      YES
L0002525      0      0.67613E-03      464220.3      3808728.4      1090.5      3.40      4.00
3.16      YES
L0002526      0      0.67613E-03      464220.2      3808719.8      1090.7      3.40      4.00
3.16      YES
L0002527      0      0.67613E-03      464220.1      3808711.2      1090.9      3.40      4.00
3.16      YES
L0002528      0      0.67613E-03      464220.0      3808702.6      1091.1      3.40      4.00

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3.16	YES							
L0002529		0	0.67613E-03	464219.9	3808694.0	1091.4	3.40	4.00
3.16	YES							
L0002530		0	0.67613E-03	464219.8	3808685.4	1091.6	3.40	4.00
3.16	YES							
L0002531		0	0.67613E-03	464219.7	3808676.8	1091.8	3.40	4.00
3.16	YES							
L0002532		0	0.67613E-03	464219.7	3808668.2	1092.0	3.40	4.00
3.16	YES							
L0002533		0	0.67613E-03	464219.6	3808659.6	1092.2	3.40	4.00
3.16	YES							
L0002534		0	0.67613E-03	464219.5	3808651.0	1092.4	3.40	4.00
3.16	YES							
L0002535		0	0.67613E-03	464219.4	3808642.4	1092.6	3.40	4.00
3.16	YES							
L0002536		0	0.67613E-03	464219.3	3808633.8	1092.8	3.40	4.00
3.16	YES							
L0002537		0	0.67613E-03	464219.2	3808625.2	1093.0	3.40	4.00
3.16	YES							
L0002538		0	0.67613E-03	464219.1	3808616.6	1093.2	3.40	4.00
3.16	YES							
L0002539		0	0.67613E-03	464219.0	3808608.0	1093.4	3.40	4.00
3.16	YES							
L0002540		0	0.67613E-03	464219.0	3808599.4	1093.6	3.40	4.00
3.16	YES							
L0002541		0	0.67613E-03	464218.9	3808590.8	1093.8	3.40	4.00
3.16	YES							
L0002542		0	0.67613E-03	464218.8	3808582.2	1093.9	3.40	4.00
3.16	YES							
L0002543		0	0.67613E-03	464218.7	3808573.6	1094.1	3.40	4.00
3.16	YES							
L0002544		0	0.67613E-03	464218.6	3808565.0	1094.3	3.40	4.00
3.16	YES							
L0002545		0	0.67613E-03	464218.5	3808556.4	1094.4	3.40	4.00
3.16	YES							
L0002546		0	0.67613E-03	464220.1	3808552.9	1094.5	3.40	4.00
3.16	YES							
L0002547		0	0.67613E-03	464225.0	3808559.9	1094.3	3.40	4.00
3.16	YES							
L0002548		0	0.67613E-03	464229.9	3808566.9	1094.1	3.40	4.00
3.16	YES							
L0002549		0	0.67613E-03	464234.9	3808574.0	1093.9	3.40	4.00
3.16	YES							
L0002550		0	0.67613E-03	464239.8	3808581.0	1093.7	3.40	4.00
3.16	YES							
L0002551		0	0.67613E-03	464244.8	3808588.1	1093.5	3.40	4.00
3.16	YES							
L0002552		0	0.67613E-03	464249.7	3808595.1	1093.4	3.40	4.00
3.16	YES							
L0002553		0	0.67613E-03	464254.7	3808602.1	1093.2	3.40	4.00

3.16	YES							
L0002554		0	0.67613E-03	464259.6	3808609.2	1093.0	3.40	4.00
3.16	YES							
L0002555		0	0.67613E-03	464264.5	3808616.2	1092.8	3.40	4.00
3.16	YES							
L0002556		0	0.67613E-03	464269.5	3808623.2	1092.6	3.40	4.00
3.16	YES							
L0002557		0	0.67613E-03	464274.4	3808630.3	1092.4	3.40	4.00
3.16	YES							
L0002558		0	0.67613E-03	464279.4	3808637.3	1092.3	3.40	4.00
3.16	YES							
L0002559		0	0.67613E-03	464284.3	3808644.4	1092.1	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002560		0	0.67613E-03	464289.2	3808651.4	1091.9	3.40	4.00
3.16	YES							
L0002561		0	0.67613E-03	464294.2	3808658.4	1091.7	3.40	4.00
3.16	YES							
L0002562		0	0.67613E-03	464299.1	3808665.5	1091.5	3.40	4.00
3.16	YES							
L0002563		0	0.67613E-03	464304.1	3808672.5	1091.4	3.40	4.00
3.16	YES							
L0002564		0	0.67613E-03	464309.0	3808679.6	1091.2	3.40	4.00
3.16	YES							
L0002565		0	0.67613E-03	464314.0	3808686.6	1091.0	3.40	4.00
3.16	YES							
L0002566		0	0.67613E-03	464318.9	3808693.6	1090.8	3.40	4.00
3.16	YES							
L0002567		0	0.67613E-03	464323.8	3808700.7	1090.6	3.40	4.00
3.16	YES							
L0002568		0	0.67613E-03	464328.8	3808707.7	1090.4	3.40	4.00

3.16	YES							
L0002569		0	0.67613E-03	464333.7	3808714.7	1090.2	3.40	4.00
3.16	YES							
L0002570		0	0.67613E-03	464338.7	3808721.8	1089.9	3.40	4.00
3.16	YES							
L0002571		0	0.67613E-03	464343.6	3808728.8	1089.7	3.40	4.00
3.16	YES							
L0002572		0	0.67613E-03	464348.5	3808735.9	1089.5	3.40	4.00
3.16	YES							
L0002573		0	0.67613E-03	464353.5	3808742.9	1089.3	3.40	4.00
3.16	YES							
L0002574		0	0.67613E-03	464358.4	3808749.9	1089.2	3.40	4.00
3.16	YES							
L0002575		0	0.67613E-03	464363.4	3808757.0	1089.0	3.40	4.00
3.16	YES							
L0002576		0	0.67613E-03	464368.3	3808764.0	1088.8	3.40	4.00
3.16	YES							
L0002577		0	0.67613E-03	464373.3	3808771.1	1088.7	3.40	4.00
3.16	YES							
L0002578		0	0.67613E-03	464378.2	3808778.1	1088.5	3.40	4.00
3.16	YES							
L0002579		0	0.67613E-03	464383.1	3808785.1	1088.3	3.40	4.00
3.16	YES							
L0002580		0	0.67613E-03	464388.1	3808792.2	1088.2	3.40	4.00
3.16	YES							
L0002581		0	0.67613E-03	464393.0	3808799.2	1088.0	3.40	4.00
3.16	YES							
L0002582		0	0.67613E-03	464398.0	3808806.2	1087.8	3.40	4.00
3.16	YES							
L0002583		0	0.67613E-03	464402.9	3808813.3	1087.7	3.40	4.00
3.16	YES							
L0002584		0	0.67613E-03	464407.8	3808820.3	1087.5	3.40	4.00
3.16	YES							
L0002585		0	0.67613E-03	464412.8	3808827.4	1087.3	3.40	4.00
3.16	YES							
L0002586		0	0.67613E-03	464417.7	3808834.4	1087.1	3.40	4.00
3.16	YES							
L0002587		0	0.67613E-03	464422.7	3808841.4	1086.9	3.40	4.00
3.16	YES							
L0002588		0	0.67613E-03	464427.6	3808848.5	1086.8	3.40	4.00
3.16	YES							
L0002589		0	0.67613E-03	464432.6	3808855.5	1086.6	3.40	4.00
3.16	YES							
L0002590		0	0.67613E-03	464437.0	3808862.7	1086.4	3.40	4.00
3.16	YES							
L0002591		0	0.67613E-03	464436.4	3808871.3	1086.3	3.40	4.00
3.16	YES							
L0002592		0	0.67613E-03	464435.7	3808879.9	1086.1	3.40	4.00
3.16	YES							
L0002593		0	0.67613E-03	464435.1	3808888.4	1085.9	3.40	4.00

3.16	YES							
L0002594		0	0.67613E-03	464434.5	3808897.0	1085.7	3.40	4.00
3.16	YES							
L0002595		0	0.67613E-03	464433.9	3808905.6	1085.5	3.40	4.00
3.16	YES							
L0002596		0	0.67613E-03	464433.3	3808914.2	1085.3	3.40	4.00
3.16	YES							
L0002597		0	0.67613E-03	464432.7	3808922.7	1085.1	3.40	4.00
3.16	YES							
L0002598		0	0.67613E-03	464432.1	3808931.3	1084.9	3.40	4.00
3.16	YES							
L0002599		0	0.67613E-03	464431.5	3808939.9	1084.7	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002600		0	0.67613E-03	464430.8	3808948.5	1084.5	3.40	4.00
3.16	YES							
L0002601		0	0.67613E-03	464430.2	3808957.1	1084.2	3.40	4.00
3.16	YES							
L0002602		0	0.67613E-03	464429.6	3808965.6	1084.0	3.40	4.00
3.16	YES							
L0002603		0	0.67613E-03	464429.0	3808974.2	1083.9	3.40	4.00
3.16	YES							
L0002604		0	0.67613E-03	464428.4	3808982.8	1083.8	3.40	4.00
3.16	YES							
L0002605		0	0.67613E-03	464427.8	3808991.4	1083.7	3.40	4.00
3.16	YES							
L0002606		0	0.67613E-03	464427.2	3808999.9	1083.5	3.40	4.00
3.16	YES							
L0002607		0	0.67613E-03	464426.6	3809008.5	1083.3	3.40	4.00
3.16	YES							
L0002608		0	0.67613E-03	464425.9	3809017.1	1083.1	3.40	4.00

3.16	YES							
L0002609		0	0.67613E-03	464425.3	3809025.7	1082.9	3.40	4.00
3.16	YES							
L0002610		0	0.67613E-03	464424.7	3809034.3	1082.8	3.40	4.00
3.16	YES							
L0002611		0	0.67613E-03	464424.1	3809042.8	1082.6	3.40	4.00
3.16	YES							
L0002612		0	0.67613E-03	464423.5	3809051.4	1082.5	3.40	4.00
3.16	YES							
L0002613		0	0.67613E-03	464422.9	3809060.0	1082.3	3.40	4.00
3.16	YES							
L0002614		0	0.67613E-03	464422.3	3809068.6	1082.2	3.40	4.00
3.16	YES							
L0002615		0	0.67613E-03	464421.7	3809077.2	1082.1	3.40	4.00
3.16	YES							
L0002616		0	0.67613E-03	464421.0	3809085.7	1081.9	3.40	4.00
3.16	YES							
L0002617		0	0.67613E-03	464420.4	3809094.3	1081.8	3.40	4.00
3.16	YES							
L0002618		0	0.67613E-03	464419.8	3809102.9	1081.6	3.40	4.00
3.16	YES							
L0002619		0	0.67613E-03	464419.2	3809111.5	1081.5	3.40	4.00
3.16	YES							
L0002620		0	0.67613E-03	464418.6	3809120.0	1081.4	3.40	4.00
3.16	YES							
L0002621		0	0.67613E-03	464418.0	3809128.6	1081.2	3.40	4.00
3.16	YES							
L0002622		0	0.67613E-03	464417.4	3809137.2	1081.1	3.40	4.00
3.16	YES							
L0002623		0	0.67613E-03	464416.8	3809145.8	1081.0	3.40	4.00
3.16	YES							
L0002624		0	0.67613E-03	464416.1	3809154.4	1080.9	3.40	4.00
3.16	YES							
L0002625		0	0.67613E-03	464415.5	3809162.9	1080.8	3.40	4.00
3.16	YES							
L0002626		0	0.67613E-03	464414.9	3809171.5	1080.7	3.40	4.00
3.16	YES							
L0002627		0	0.67613E-03	464414.3	3809180.1	1080.5	3.40	4.00
3.16	YES							
L0002628		0	0.67613E-03	464413.7	3809188.7	1080.3	3.40	4.00
3.16	YES							
L0002629		0	0.67613E-03	464413.1	3809197.2	1080.2	3.40	4.00
3.16	YES							
L0002630		0	0.67613E-03	464412.5	3809205.8	1080.0	3.40	4.00
3.16	YES							
L0002631		0	0.67613E-03	464407.9	3809211.7	1079.9	3.40	4.00
3.16	YES							
L0002632		0	0.67613E-03	464400.1	3809215.4	1079.8	3.40	4.00
3.16	YES							
L0002633		0	0.67613E-03	464392.4	3809219.2	1079.7	3.40	4.00

3.16	YES							
L0002634		0	0.67613E-03	464384.6	3809222.9	1079.6	3.40	4.00
3.16	YES							
L0002635		0	0.67613E-03	464376.9	3809226.7	1079.5	3.40	4.00
3.16	YES							
L0002636		0	0.67613E-03	464369.2	3809230.4	1079.5	3.40	4.00
3.16	YES							
L0002637		0	0.67613E-03	464361.4	3809234.2	1079.5	3.40	4.00
3.16	YES							
L0002638		0	0.67613E-03	464356.8	3809241.3	1079.3	3.40	4.00
3.16	YES							
L0002639		0	0.67613E-03	464352.3	3809248.7	1079.2	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002640		0	0.67613E-03	464347.9	3809256.0	1079.1	3.40	4.00
3.16	YES							
L0002641		0	0.67613E-03	464343.5	3809263.4	1079.1	3.40	4.00
3.16	YES							
L0002642		0	0.67613E-03	464339.1	3809270.8	1079.0	3.40	4.00
3.16	YES							
L0002643		0	0.67613E-03	464334.6	3809278.2	1079.0	3.40	4.00
3.16	YES							
L0002644		0	0.67613E-03	464330.2	3809285.5	1079.0	3.40	4.00
3.16	YES							
L0002645		0	0.67613E-03	464325.8	3809292.9	1079.0	3.40	4.00
3.16	YES							
L0002646		0	0.67613E-03	464321.4	3809300.3	1079.0	3.40	4.00
3.16	YES							
L0002647		0	0.67613E-03	464316.9	3809307.7	1078.9	3.40	4.00
3.16	YES							
L0002648		0	0.67613E-03	464309.2	3809310.1	1079.0	3.40	4.00

3.16	YES							
L0002649		0	0.67613E-03	464300.7	3809311.4	1079.1	3.40	4.00
3.16	YES							
L0002650		0	0.67613E-03	464292.2	3809312.7	1079.2	3.40	4.00
3.16	YES							
L0002651		0	0.67613E-03	464283.7	3809314.0	1079.3	3.40	4.00
3.16	YES							
L0002652		0	0.67613E-03	464275.2	3809315.4	1079.4	3.40	4.00
3.16	YES							
L0002653		0	0.67613E-03	464266.7	3809316.7	1079.5	3.40	4.00
3.16	YES							
L0002654		0	0.67613E-03	464263.0	3809312.2	1079.6	3.40	4.00
3.16	YES							
L0002655		0	0.67613E-03	464262.8	3809303.6	1079.7	3.40	4.00
3.16	YES							
L0002656		0	0.67613E-03	464262.5	3809295.0	1079.9	3.40	4.00
3.16	YES							
L0002657		0	0.67613E-03	464262.2	3809286.4	1080.0	3.40	4.00
3.16	YES							
L0002658		0	0.67613E-03	464262.0	3809277.8	1080.2	3.40	4.00
3.16	YES							
L0002659		0	0.67613E-03	464261.7	3809269.2	1080.3	3.40	4.00
3.16	YES							
L0002660		0	0.67613E-03	464261.5	3809260.6	1080.5	3.40	4.00
3.16	YES							
L0002661		0	0.67613E-03	464261.2	3809252.0	1080.6	3.40	4.00
3.16	YES							
L0002662		0	0.67613E-03	464261.0	3809243.4	1080.7	3.40	4.00
3.16	YES							
L0002663		0	0.67613E-03	464260.7	3809234.8	1080.9	3.40	4.00
3.16	YES							
L0002664		0	0.67613E-03	464260.5	3809226.2	1081.1	3.40	4.00
3.16	YES							
L0002665		0	0.67613E-03	464260.2	3809217.6	1081.2	3.40	4.00
3.16	YES							
L0002666		0	0.67613E-03	464259.9	3809209.0	1081.4	3.40	4.00
3.16	YES							
L0002667		0	0.67613E-03	464259.7	3809200.4	1081.6	3.40	4.00
3.16	YES							
L0002668		0	0.67613E-03	464259.4	3809191.8	1081.7	3.40	4.00
3.16	YES							
L0002669		0	0.67613E-03	464259.2	3809183.3	1081.9	3.40	4.00
3.16	YES							
L0002670		0	0.67613E-03	464258.9	3809174.7	1082.1	3.40	4.00
3.16	YES							
L0002671		0	0.67613E-03	464258.7	3809166.1	1082.2	3.40	4.00
3.16	YES							
L0002672		0	0.67613E-03	464258.4	3809157.5	1082.4	3.40	4.00
3.16	YES							
L0002673		0	0.67613E-03	464258.2	3809148.9	1082.5	3.40	4.00

3.16	YES							
L0002674		0	0.67613E-03	464257.9	3809140.3	1082.7	3.40	4.00
3.16	YES							
L0002675		0	0.67613E-03	464257.6	3809131.7	1082.8	3.40	4.00
3.16	YES							
L0002676		0	0.67613E-03	464257.4	3809123.1	1082.9	3.40	4.00
3.16	YES							
L0002677		0	0.67613E-03	464257.1	3809114.5	1083.1	3.40	4.00
3.16	YES							
L0002678		0	0.67613E-03	464256.9	3809105.9	1083.3	3.40	4.00
3.16	YES							
L0002679		0	0.67613E-03	464256.6	3809097.3	1083.5	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002680		0	0.67613E-03	464256.4	3809088.7	1083.7	3.40	4.00
3.16	YES							
L0002681		0	0.67613E-03	464256.1	3809080.1	1083.8	3.40	4.00
3.16	YES							
L0002682		0	0.67613E-03	464255.8	3809071.5	1084.0	3.40	4.00
3.16	YES							
L0002683		0	0.67613E-03	464255.6	3809062.9	1084.2	3.40	4.00
3.16	YES							
L0002684		0	0.67613E-03	464255.3	3809054.3	1084.3	3.40	4.00
3.16	YES							
L0002685		0	0.67613E-03	464255.1	3809045.7	1084.5	3.40	4.00
3.16	YES							
L0002686		0	0.67613E-03	464254.8	3809037.1	1084.6	3.40	4.00
3.16	YES							
L0002687		0	0.67613E-03	464254.6	3809028.5	1084.8	3.40	4.00
3.16	YES							
L0002688		0	0.67613E-03	464254.3	3809019.9	1085.0	3.40	4.00

3.16	YES							
L0002689		0	0.67613E-03	464254.1	3809011.3	1085.1	3.40	4.00
3.16	YES							
L0002690		0	0.67613E-03	464253.8	3809002.7	1085.2	3.40	4.00
3.16	YES							
L0002691		0	0.67613E-03	464253.5	3808994.1	1085.4	3.40	4.00
3.16	YES							
L0002692		0	0.67613E-03	464253.3	3808985.5	1085.5	3.40	4.00
3.16	YES							
L0002693		0	0.67613E-03	464253.0	3808976.9	1085.7	3.40	4.00
3.16	YES							
L0002694		0	0.67613E-03	464252.8	3808968.3	1085.8	3.40	4.00
3.16	YES							
L0002695		0	0.67613E-03	464252.5	3808959.8	1085.9	3.40	4.00
3.16	YES							
L0002696		0	0.67613E-03	464252.3	3808951.2	1086.1	3.40	4.00
3.16	YES							
L0002697		0	0.67613E-03	464252.0	3808942.6	1086.2	3.40	4.00
3.16	YES							
L0002698		0	0.67613E-03	464251.8	3808934.0	1086.3	3.40	4.00
3.16	YES							
L0002699		0	0.67613E-03	464251.5	3808925.4	1086.5	3.40	4.00
3.16	YES							
L0002700		0	0.67613E-03	464251.2	3808916.8	1086.6	3.40	4.00
3.16	YES							
L0002701		0	0.67613E-03	464251.0	3808908.2	1086.8	3.40	4.00
3.16	YES							
L0002702		0	0.67613E-03	464250.7	3808899.6	1086.9	3.40	4.00
3.16	YES							
L0002703		0	0.67613E-03	464250.5	3808891.0	1087.1	3.40	4.00
3.16	YES							
L0002704		0	0.67613E-03	464250.2	3808882.4	1087.3	3.40	4.00
3.16	YES							
L0002705		0	0.67613E-03	464250.0	3808873.8	1087.6	3.40	4.00
3.16	YES							
L0002706		0	0.67613E-03	464249.7	3808865.2	1087.7	3.40	4.00
3.16	YES							
L0002707		0	0.67613E-03	464249.4	3808856.6	1087.8	3.40	4.00
3.16	YES							
L0002708		0	0.67613E-03	464249.2	3808848.0	1088.0	3.40	4.00
3.16	YES							
L0002709		0	0.67613E-03	464248.9	3808839.4	1088.1	3.40	4.00
3.16	YES							
L0002710		0	0.67613E-03	464248.7	3808830.8	1088.3	3.40	4.00
3.16	YES							
L0002711		0	0.67613E-03	464248.4	3808822.2	1088.5	3.40	4.00
3.16	YES							
L0002712		0	0.67613E-03	464248.2	3808813.6	1088.6	3.40	4.00
3.16	YES							
L0002713		0	0.67613E-03	464247.9	3808805.0	1088.8	3.40	4.00

3.16	YES							
L0002714		0	0.67613E-03	464247.7	3808796.4	1089.0	3.40	4.00
3.16	YES							
L0002715		0	0.67613E-03	464247.4	3808787.8	1089.1	3.40	4.00
3.16	YES							
L0002716		0	0.67613E-03	464247.1	3808779.2	1089.3	3.40	4.00
3.16	YES							
L0002717		0	0.67613E-03	464246.9	3808770.6	1089.4	3.40	4.00
3.16	YES							
L0002718		0	0.67613E-03	464246.6	3808762.0	1089.6	3.40	4.00
3.16	YES							
L0002719		0	0.67613E-03	464246.4	3808753.4	1089.8	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002720		0	0.67613E-03	464246.1	3808744.8	1089.9	3.40	4.00
3.16	YES							
L0002721		0	0.67613E-03	464245.9	3808736.2	1090.1	3.40	4.00
3.16	YES							
L0002722		0	0.67613E-03	464245.6	3808727.7	1090.2	3.40	4.00
3.16	YES							
L0002723		0	0.67613E-03	464245.4	3808719.1	1090.4	3.40	4.00
3.16	YES							
L0002724		0	0.67613E-03	464245.1	3808710.5	1090.6	3.40	4.00
3.16	YES							
L0002725		0	0.67613E-03	464244.8	3808701.9	1090.9	3.40	4.00
3.16	YES							
L0002726		0	0.67613E-03	464244.6	3808693.3	1091.1	3.40	4.00
3.16	YES							
L0002727		0	0.67613E-03	464244.3	3808684.7	1091.4	3.40	4.00
3.16	YES							
L0002728		0	0.67613E-03	464244.1	3808676.1	1091.6	3.40	4.00

3.16	YES							
L0002729		0	0.67613E-03	464243.8	3808667.5	1091.8	3.40	4.00
3.16	YES							
L0002730		0	0.67613E-03	464243.6	3808658.9	1092.0	3.40	4.00
3.16	YES							
L0002731		0	0.67613E-03	464243.3	3808650.3	1092.2	3.40	4.00
3.16	YES							
L0002732		0	0.67613E-03	464248.0	3808656.7	1092.0	3.40	4.00
3.16	YES							
L0002733		0	0.67613E-03	464252.9	3808663.8	1091.8	3.40	4.00
3.16	YES							
L0002734		0	0.67613E-03	464257.8	3808670.9	1091.6	3.40	4.00
3.16	YES							
L0002735		0	0.67613E-03	464262.7	3808677.9	1091.5	3.40	4.00
3.16	YES							
L0002736		0	0.67613E-03	464267.5	3808685.0	1091.3	3.40	4.00
3.16	YES							
L0002737		0	0.67613E-03	464272.4	3808692.1	1091.1	3.40	4.00
3.16	YES							
L0002738		0	0.67613E-03	464277.3	3808699.2	1090.9	3.40	4.00
3.16	YES							
L0002739		0	0.67613E-03	464282.2	3808706.2	1090.6	3.40	4.00
3.16	YES							
L0002740		0	0.67613E-03	464287.1	3808713.3	1090.4	3.40	4.00
3.16	YES							
L0002741		0	0.67613E-03	464292.0	3808720.4	1090.2	3.40	4.00
3.16	YES							
L0002742		0	0.67613E-03	464296.9	3808727.5	1090.1	3.40	4.00
3.16	YES							
L0002743		0	0.67613E-03	464301.8	3808734.5	1090.0	3.40	4.00
3.16	YES							
L0002744		0	0.67613E-03	464306.7	3808741.6	1089.8	3.40	4.00
3.16	YES							
L0002745		0	0.67613E-03	464311.5	3808748.7	1089.6	3.40	4.00
3.16	YES							
L0002746		0	0.67613E-03	464316.4	3808755.8	1089.5	3.40	4.00
3.16	YES							
L0002747		0	0.67613E-03	464321.3	3808762.8	1089.3	3.40	4.00
3.16	YES							
L0002748		0	0.67613E-03	464326.2	3808769.9	1089.1	3.40	4.00
3.16	YES							
L0002749		0	0.67613E-03	464331.1	3808777.0	1088.9	3.40	4.00
3.16	YES							
L0002750		0	0.67613E-03	464336.0	3808784.1	1088.7	3.40	4.00
3.16	YES							
L0002751		0	0.67613E-03	464340.9	3808791.1	1088.5	3.40	4.00
3.16	YES							
L0002752		0	0.67613E-03	464345.8	3808798.2	1088.3	3.40	4.00
3.16	YES							
L0002753		0	0.67613E-03	464350.7	3808805.3	1088.1	3.40	4.00

3.16	YES							
L0002754		0	0.67613E-03	464355.6	3808812.4	1087.9	3.40	4.00
3.16	YES							
L0002755		0	0.67613E-03	464360.4	3808819.4	1087.8	3.40	4.00
3.16	YES							
L0002756		0	0.67613E-03	464365.3	3808826.5	1087.6	3.40	4.00
3.16	YES							
L0002757		0	0.67613E-03	464370.2	3808833.6	1087.4	3.40	4.00
3.16	YES							
L0002758		0	0.67613E-03	464375.1	3808840.7	1087.2	3.40	4.00
3.16	YES							
L0002759		0	0.67613E-03	464380.0	3808847.7	1087.1	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002760		0	0.67613E-03	464384.9	3808854.8	1086.9	3.40	4.00
3.16	YES							
L0002761		0	0.67613E-03	464389.8	3808861.9	1086.7	3.40	4.00
3.16	YES							
L0002762		0	0.67613E-03	464394.7	3808869.0	1086.5	3.40	4.00
3.16	YES							
L0002763		0	0.67613E-03	464398.9	3808876.2	1086.3	3.40	4.00
3.16	YES							
L0002764		0	0.67613E-03	464398.3	3808884.8	1086.2	3.40	4.00
3.16	YES							
L0002765		0	0.67613E-03	464397.7	3808893.4	1086.0	3.40	4.00
3.16	YES							
L0002766		0	0.67613E-03	464397.1	3808902.0	1085.8	3.40	4.00
3.16	YES							
L0002767		0	0.67613E-03	464396.5	3808910.5	1085.6	3.40	4.00
3.16	YES							
L0002768		0	0.67613E-03	464396.0	3808919.1	1085.4	3.40	4.00

3.16	YES							
L0002769		0	0.67613E-03	464395.4	3808927.7	1085.2	3.40	4.00
3.16	YES							
L0002770		0	0.67613E-03	464394.8	3808936.3	1085.0	3.40	4.00
3.16	YES							
L0002771		0	0.67613E-03	464394.2	3808944.9	1084.8	3.40	4.00
3.16	YES							
L0002772		0	0.67613E-03	464393.6	3808953.4	1084.6	3.40	4.00
3.16	YES							
L0002773		0	0.67613E-03	464393.0	3808962.0	1084.4	3.40	4.00
3.16	YES							
L0002774		0	0.67613E-03	464392.4	3808970.6	1084.3	3.40	4.00
3.16	YES							
L0002775		0	0.67613E-03	464391.9	3808979.2	1084.1	3.40	4.00
3.16	YES							
L0002776		0	0.67613E-03	464391.3	3808987.8	1084.0	3.40	4.00
3.16	YES							
L0002777		0	0.67613E-03	464390.7	3808996.3	1083.8	3.40	4.00
3.16	YES							
L0002778		0	0.67613E-03	464390.1	3809004.9	1083.7	3.40	4.00
3.16	YES							
L0002779		0	0.67613E-03	464389.5	3809013.5	1083.5	3.40	4.00
3.16	YES							
L0002780		0	0.67613E-03	464388.9	3809022.1	1083.3	3.40	4.00
3.16	YES							
L0002781		0	0.67613E-03	464388.4	3809030.7	1083.2	3.40	4.00
3.16	YES							
L0002782		0	0.67613E-03	464387.8	3809039.2	1083.1	3.40	4.00
3.16	YES							
L0002783		0	0.67613E-03	464387.2	3809047.8	1082.9	3.40	4.00
3.16	YES							
L0002784		0	0.67613E-03	464386.6	3809056.4	1082.8	3.40	4.00
3.16	YES							
L0002785		0	0.67613E-03	464386.0	3809065.0	1082.7	3.40	4.00
3.16	YES							
L0002786		0	0.67613E-03	464385.4	3809073.6	1082.5	3.40	4.00
3.16	YES							
L0002787		0	0.67613E-03	464384.9	3809082.1	1082.4	3.40	4.00
3.16	YES							
L0002788		0	0.67613E-03	464384.3	3809090.7	1082.3	3.40	4.00
3.16	YES							
L0002789		0	0.67613E-03	464383.7	3809099.3	1082.1	3.40	4.00
3.16	YES							
L0002790		0	0.67613E-03	464383.1	3809107.9	1082.0	3.40	4.00
3.16	YES							
L0002791		0	0.67613E-03	464382.5	3809116.5	1081.8	3.40	4.00
3.16	YES							
L0002792		0	0.67613E-03	464381.9	3809125.0	1081.7	3.40	4.00
3.16	YES							
L0002793		0	0.67613E-03	464381.4	3809133.6	1081.6	3.40	4.00

3.16	YES							
L0002794		0	0.67613E-03	464380.8	3809142.2	1081.4	3.40	4.00
3.16	YES							
L0002795		0	0.67613E-03	464380.2	3809150.8	1081.3	3.40	4.00
3.16	YES							
L0002796		0	0.67613E-03	464379.6	3809159.4	1081.1	3.40	4.00
3.16	YES							
L0002797		0	0.67613E-03	464379.0	3809167.9	1081.0	3.40	4.00
3.16	YES							
L0002798		0	0.67613E-03	464378.4	3809176.5	1080.8	3.40	4.00
3.16	YES							
L0002799		0	0.67613E-03	464377.8	3809185.1	1080.6	3.40	4.00

3.16 YES
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.						
(METERS)		BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0002800		0	0.67613E-03	464375.4	3809192.6	1080.4	3.40	4.00
3.16	YES							
L0002801		0	0.67613E-03	464368.0	3809196.9	1080.4	3.40	4.00
3.16	YES							
L0002802		0	0.67613E-03	464360.6	3809201.3	1080.3	3.40	4.00
3.16	YES							
L0002803		0	0.67613E-03	464353.2	3809205.7	1080.2	3.40	4.00
3.16	YES							
L0002804		0	0.67613E-03	464345.8	3809210.1	1080.1	3.40	4.00
3.16	YES							
L0002805		0	0.67613E-03	464339.3	3809215.4	1080.0	3.40	4.00
3.16	YES							
L0002806		0	0.67613E-03	464334.5	3809222.5	1079.9	3.40	4.00
3.16	YES							
L0002807		0	0.67613E-03	464329.7	3809229.6	1079.8	3.40	4.00
3.16	YES							
L0002808		0	0.67613E-03	464324.9	3809236.8	1079.8	3.40	4.00

3.16	YES							
L0002809		0	0.67613E-03	464320.1	3809243.9	1079.8	3.40	4.00
3.16	YES							
L0002810		0	0.67613E-03	464315.3	3809251.0	1079.8	3.40	4.00
3.16	YES							
L0002811		0	0.67613E-03	464310.5	3809258.2	1079.8	3.40	4.00
3.16	YES							
L0002812		0	0.67613E-03	464305.6	3809265.3	1079.8	3.40	4.00
3.16	YES							
L0002813		0	0.67613E-03	464300.8	3809272.4	1079.8	3.40	4.00
3.16	YES							
L0002814		0	0.67613E-03	464296.3	3809278.7	1079.8	3.40	4.00
3.16	YES							
L0002815		0	0.67613E-03	464296.1	3809270.1	1079.9	3.40	4.00
3.16	YES							
L0002816		0	0.67613E-03	464295.9	3809261.5	1080.0	3.40	4.00
3.16	YES							
L0002817		0	0.67613E-03	464295.7	3809252.9	1080.2	3.40	4.00
3.16	YES							
L0002818		0	0.67613E-03	464295.5	3809244.3	1080.3	3.40	4.00
3.16	YES							
L0002819		0	0.67613E-03	464295.3	3809235.7	1080.5	3.40	4.00
3.16	YES							
L0002820		0	0.67613E-03	464295.1	3809227.1	1080.6	3.40	4.00
3.16	YES							
L0002821		0	0.67613E-03	464294.9	3809218.5	1080.7	3.40	4.00
3.16	YES							
L0002822		0	0.67613E-03	464294.7	3809209.9	1080.9	3.40	4.00
3.16	YES							
L0002823		0	0.67613E-03	464294.5	3809201.3	1081.0	3.40	4.00
3.16	YES							
L0002824		0	0.67613E-03	464294.3	3809192.7	1081.1	3.40	4.00
3.16	YES							
L0002825		0	0.67613E-03	464294.1	3809184.1	1081.3	3.40	4.00
3.16	YES							
L0002826		0	0.67613E-03	464293.9	3809175.5	1081.4	3.40	4.00
3.16	YES							
L0002827		0	0.67613E-03	464293.7	3809166.9	1081.6	3.40	4.00
3.16	YES							
L0002828		0	0.67613E-03	464293.5	3809158.3	1081.8	3.40	4.00
3.16	YES							
L0002829		0	0.67613E-03	464293.3	3809149.7	1081.9	3.40	4.00
3.16	YES							
L0002830		0	0.67613E-03	464293.1	3809141.1	1082.1	3.40	4.00
3.16	YES							
L0002831		0	0.67613E-03	464292.9	3809132.5	1082.3	3.40	4.00
3.16	YES							
L0002832		0	0.67613E-03	464292.7	3809123.9	1082.5	3.40	4.00
3.16	YES							
L0002833		0	0.67613E-03	464292.5	3809115.3	1082.7	3.40	4.00

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3.16      YES
L0002834      0      0.67613E-03      464292.3      3809106.7      1082.9      3.40      4.00
3.16      YES
L0002835      0      0.67613E-03      464292.1      3809098.1      1083.1      3.40      4.00
3.16      YES
L0002836      0      0.67613E-03      464291.9      3809089.5      1083.3      3.40      4.00
3.16      YES
L0002837      0      0.67613E-03      464291.7      3809080.9      1083.5      3.40      4.00
3.16      YES
L0002838      0      0.67613E-03      464291.6      3809072.3      1083.6      3.40      4.00
3.16      YES
L0002839      0      0.67613E-03      464291.4      3809063.7      1083.8      3.40      4.00
3.16      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0002840		0	0.67613E-03	464291.2	3809055.1	1083.9	3.40	4.00
3.16	YES							
L0002841		0	0.67613E-03	464291.0	3809046.5	1084.0	3.40	4.00
3.16	YES							
L0002842		0	0.67613E-03	464290.8	3809038.0	1084.2	3.40	4.00
3.16	YES							
L0002843		0	0.67613E-03	464290.6	3809029.4	1084.3	3.40	4.00
3.16	YES							
L0002844		0	0.67613E-03	464290.4	3809020.8	1084.4	3.40	4.00
3.16	YES							
L0002845		0	0.67613E-03	464290.2	3809012.2	1084.5	3.40	4.00
3.16	YES							
L0002846		0	0.67613E-03	464290.0	3809003.6	1084.7	3.40	4.00
3.16	YES							
L0002847		0	0.67613E-03	464289.8	3808995.0	1084.8	3.40	4.00
3.16	YES							
L0002848		0	0.67613E-03	464289.6	3808986.4	1085.0	3.40	4.00

3.16	YES							
L0002849		0	0.67613E-03	464289.4	3808977.8	1085.1	3.40	4.00
3.16	YES							
L0002850		0	0.67613E-03	464289.2	3808969.2	1085.2	3.40	4.00
3.16	YES							
L0002851		0	0.67613E-03	464289.0	3808960.6	1085.3	3.40	4.00
3.16	YES							
L0002852		0	0.67613E-03	464288.8	3808952.0	1085.5	3.40	4.00
3.16	YES							
L0002853		0	0.67613E-03	464288.6	3808943.4	1085.7	3.40	4.00
3.16	YES							
L0002854		0	0.67613E-03	464288.4	3808934.8	1085.8	3.40	4.00
3.16	YES							
L0002855		0	0.67613E-03	464288.2	3808926.2	1086.0	3.40	4.00
3.16	YES							
L0002856		0	0.67613E-03	464288.0	3808917.6	1086.2	3.40	4.00
3.16	YES							
L0002857		0	0.67613E-03	464287.8	3808909.0	1086.4	3.40	4.00
3.16	YES							
L0002858		0	0.67613E-03	464287.6	3808900.4	1086.5	3.40	4.00
3.16	YES							
L0002859		0	0.67613E-03	464287.4	3808891.8	1086.7	3.40	4.00
3.16	YES							
L0002860		0	0.67613E-03	464287.2	3808883.2	1086.9	3.40	4.00
3.16	YES							
L0002861		0	0.67613E-03	464287.0	3808874.6	1087.0	3.40	4.00
3.16	YES							
L0002862		0	0.67613E-03	464286.8	3808866.0	1087.2	3.40	4.00
3.16	YES							
L0002863		0	0.67613E-03	464286.6	3808857.4	1087.4	3.40	4.00
3.16	YES							
L0002864		0	0.67613E-03	464286.4	3808848.8	1087.5	3.40	4.00
3.16	YES							
L0002865		0	0.67613E-03	464286.2	3808840.2	1087.7	3.40	4.00
3.16	YES							
L0002866		0	0.67613E-03	464286.0	3808831.6	1087.9	3.40	4.00
3.16	YES							
L0002867		0	0.67613E-03	464285.8	3808823.0	1088.0	3.40	4.00
3.16	YES							
L0002868		0	0.67613E-03	464285.6	3808814.4	1088.2	3.40	4.00
3.16	YES							
L0002869		0	0.67613E-03	464285.5	3808805.8	1088.4	3.40	4.00
3.16	YES							
L0002870		0	0.67613E-03	464285.3	3808797.2	1088.6	3.40	4.00
3.16	YES							
L0002871		0	0.67613E-03	464285.1	3808788.6	1088.8	3.40	4.00
3.16	YES							
L0002872		0	0.67613E-03	464284.9	3808780.0	1089.0	3.40	4.00
3.16	YES							
L0002873		0	0.67613E-03	464285.3	3808773.3	1089.1	3.40	4.00

3.16	YES							
L0002874		0	0.67613E-03	464290.0	3808780.5	1089.0	3.40	4.00
3.16	YES							
L0002875		0	0.67613E-03	464294.7	3808787.7	1088.8	3.40	4.00
3.16	YES							
L0002876		0	0.67613E-03	464299.4	3808794.9	1088.7	3.40	4.00
3.16	YES							
L0002877		0	0.67613E-03	464304.2	3808802.1	1088.5	3.40	4.00
3.16	YES							
L0002878		0	0.67613E-03	464308.9	3808809.3	1088.3	3.40	4.00
3.16	YES							
L0002879		0	0.67613E-03	464313.6	3808816.5	1088.1	3.40	4.00

3.16 YES
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002880		0	0.67613E-03	464318.3	3808823.7	1087.9	3.40	4.00
3.16	YES							
L0002881		0	0.67613E-03	464323.0	3808830.8	1087.7	3.40	4.00
3.16	YES							
L0002882		0	0.67613E-03	464327.8	3808838.0	1087.5	3.40	4.00
3.16	YES							
L0002883		0	0.67613E-03	464332.5	3808845.2	1087.3	3.40	4.00
3.16	YES							
L0002884		0	0.67613E-03	464337.2	3808852.4	1087.1	3.40	4.00
3.16	YES							
L0002885		0	0.67613E-03	464341.9	3808859.6	1086.9	3.40	4.00
3.16	YES							
L0002886		0	0.67613E-03	464346.7	3808866.8	1086.8	3.40	4.00
3.16	YES							
L0002887		0	0.67613E-03	464351.4	3808874.0	1086.6	3.40	4.00
3.16	YES							
L0002888		0	0.67613E-03	464356.1	3808881.1	1086.4	3.40	4.00

3.16	YES							
L0002889		0	0.67613E-03	464360.8	3808888.3	1086.2	3.40	4.00
3.16	YES							
L0002890		0	0.67613E-03	464360.6	3808896.9	1086.0	3.40	4.00
3.16	YES							
L0002891		0	0.67613E-03	464360.4	3808905.5	1085.8	3.40	4.00
3.16	YES							
L0002892		0	0.67613E-03	464360.1	3808914.1	1085.6	3.40	4.00
3.16	YES							
L0002893		0	0.67613E-03	464359.8	3808922.7	1085.5	3.40	4.00
3.16	YES							
L0002894		0	0.67613E-03	464359.6	3808931.3	1085.3	3.40	4.00
3.16	YES							
L0002895		0	0.67613E-03	464359.3	3808939.9	1085.2	3.40	4.00
3.16	YES							
L0002896		0	0.67613E-03	464359.1	3808948.5	1085.0	3.40	4.00
3.16	YES							
L0002897		0	0.67613E-03	464358.8	3808957.1	1084.9	3.40	4.00
3.16	YES							
L0002898		0	0.67613E-03	464358.6	3808965.7	1084.8	3.40	4.00
3.16	YES							
L0002899		0	0.67613E-03	464358.3	3808974.3	1084.6	3.40	4.00
3.16	YES							
L0002900		0	0.67613E-03	464358.1	3808982.9	1084.4	3.40	4.00
3.16	YES							
L0002901		0	0.67613E-03	464357.8	3808991.5	1084.2	3.40	4.00
3.16	YES							
L0002902		0	0.67613E-03	464357.6	3809000.1	1084.1	3.40	4.00
3.16	YES							
L0002903		0	0.67613E-03	464357.3	3809008.7	1083.9	3.40	4.00
3.16	YES							
L0002904		0	0.67613E-03	464357.0	3809017.3	1083.8	3.40	4.00
3.16	YES							
L0002905		0	0.67613E-03	464356.8	3809025.9	1083.6	3.40	4.00
3.16	YES							
L0002906		0	0.67613E-03	464356.5	3809034.5	1083.5	3.40	4.00
3.16	YES							
L0002907		0	0.67613E-03	464356.3	3809043.1	1083.3	3.40	4.00
3.16	YES							
L0002908		0	0.67613E-03	464356.0	3809051.7	1083.1	3.40	4.00
3.16	YES							
L0002909		0	0.67613E-03	464355.8	3809060.3	1083.0	3.40	4.00
3.16	YES							
L0002910		0	0.67613E-03	464355.5	3809068.8	1082.8	3.40	4.00
3.16	YES							
L0002911		0	0.67613E-03	464355.3	3809077.4	1082.7	3.40	4.00
3.16	YES							
L0002912		0	0.67613E-03	464355.0	3809086.0	1082.6	3.40	4.00
3.16	YES							
L0002913		0	0.67613E-03	464354.8	3809094.6	1082.5	3.40	4.00

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3.16      YES
L0002914      0      0.67613E-03      464354.5      3809103.2      1082.4      3.40      4.00
3.16      YES
L0002915      0      0.67613E-03      464354.2      3809111.8      1082.2      3.40      4.00
3.16      YES
L0002916      0      0.67613E-03      464354.0      3809120.4      1082.1      3.40      4.00
3.16      YES
L0002917      0      0.67613E-03      464353.7      3809129.0      1082.0      3.40      4.00
3.16      YES
L0002918      0      0.67613E-03      464353.5      3809137.6      1081.8      3.40      4.00
3.16      YES
L0002919      0      0.67613E-03      464353.2      3809146.2      1081.6      3.40      4.00
3.16      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0002920		0	0.67613E-03	464353.0	3809154.8	1081.5	3.40	4.00
3.16	YES							
L0002921		0	0.67613E-03	464352.7	3809163.4	1081.3	3.40	4.00
3.16	YES							
L0002922		0	0.67613E-03	464348.8	3809168.4	1081.2	3.40	4.00
3.16	YES							
L0002923		0	0.67613E-03	464340.2	3809168.8	1081.2	3.40	4.00
3.16	YES							
L0002924		0	0.67613E-03	464331.6	3809169.3	1081.2	3.40	4.00
3.16	YES							
L0002925		0	0.67613E-03	464323.0	3809169.7	1081.2	3.40	4.00
3.16	YES							
L0002926		0	0.67613E-03	464319.5	3809164.8	1081.3	3.40	4.00
3.16	YES							
L0002927		0	0.67613E-03	464319.5	3809156.2	1081.6	3.40	4.00
3.16	YES							
L0002928		0	0.67613E-03	464319.6	3809147.6	1081.8	3.40	4.00

3.16	YES							
L0002929		0	0.67613E-03	464319.6	3809139.0	1082.0	3.40	4.00
3.16	YES							
L0002930		0	0.67613E-03	464319.7	3809130.4	1082.2	3.40	4.00
3.16	YES							
L0002931		0	0.67613E-03	464319.7	3809121.8	1082.4	3.40	4.00
3.16	YES							
L0002932		0	0.67613E-03	464319.8	3809113.2	1082.6	3.40	4.00
3.16	YES							
L0002933		0	0.67613E-03	464319.8	3809104.6	1082.7	3.40	4.00
3.16	YES							
L0002934		0	0.67613E-03	464319.9	3809096.0	1082.9	3.40	4.00
3.16	YES							
L0002935		0	0.67613E-03	464319.9	3809087.4	1083.1	3.40	4.00
3.16	YES							
L0002936		0	0.67613E-03	464320.0	3809078.8	1083.2	3.40	4.00
3.16	YES							
L0002937		0	0.67613E-03	464320.0	3809070.2	1083.3	3.40	4.00
3.16	YES							
L0002938		0	0.67613E-03	464320.1	3809061.6	1083.4	3.40	4.00
3.16	YES							
L0002939		0	0.67613E-03	464320.1	3809053.0	1083.5	3.40	4.00
3.16	YES							
L0002940		0	0.67613E-03	464320.2	3809044.4	1083.6	3.40	4.00
3.16	YES							
L0002941		0	0.67613E-03	464320.2	3809035.8	1083.8	3.40	4.00
3.16	YES							
L0002942		0	0.67613E-03	464320.3	3809027.2	1083.9	3.40	4.00
3.16	YES							
L0002943		0	0.67613E-03	464320.3	3809018.6	1084.0	3.40	4.00
3.16	YES							
L0002944		0	0.67613E-03	464320.4	3809010.0	1084.2	3.40	4.00
3.16	YES							
L0002945		0	0.67613E-03	464320.4	3809001.4	1084.3	3.40	4.00
3.16	YES							
L0002946		0	0.67613E-03	464320.5	3808992.8	1084.5	3.40	4.00
3.16	YES							
L0002947		0	0.67613E-03	464320.5	3808984.2	1084.7	3.40	4.00
3.16	YES							
L0002948		0	0.67613E-03	464320.6	3808975.6	1084.8	3.40	4.00
3.16	YES							
L0002949		0	0.67613E-03	464320.6	3808967.0	1085.0	3.40	4.00
3.16	YES							
L0002950		0	0.67613E-03	464320.7	3808958.4	1085.2	3.40	4.00
3.16	YES							
L0002951		0	0.67613E-03	464320.8	3808949.8	1085.3	3.40	4.00
3.16	YES							
L0002952		0	0.67613E-03	464320.8	3808941.2	1085.5	3.40	4.00
3.16	YES							
L0002953		0	0.67613E-03	464320.9	3808932.6	1085.7	3.40	4.00

3.16	YES							
L0002954		0	0.67613E-03	464320.9	3808924.0	1085.8	3.40	4.00
3.16	YES							
L0002955		0	0.67613E-03	464321.0	3808915.4	1086.0	3.40	4.00
3.16	YES							
L0002956		0	0.67613E-03	464321.0	3808906.8	1086.1	3.40	4.00
3.16	YES							
L0002957		0	0.67613E-03	464321.1	3808898.2	1086.2	3.40	4.00
3.16	YES							
L0002958		0	0.67613E-03	464321.1	3808889.6	1086.4	3.40	4.00

3.16 YES
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID		SOURCE IDs								
-----		-----								
ALL	L0001480	,	L0001481	,	L0001482	,	L0001483	,	L0001484	,
L0001485	, L0001486	,	L0001487	,						
	L0001488	,	L0001489	,	L0001490	,	L0001491	,	L0001492	,
L0001493	, L0001494	,	L0001495	,						
	L0001496	,	L0001497	,	L0001498	,	L0001499	,	L0001500	,
L0001501	, L0001502	,	L0001503	,						
	L0001504	,	L0001505	,	L0001506	,	L0001507	,	L0001508	,
L0001509	, L0001510	,	L0001511	,						
	L0001512	,	L0001513	,	L0001514	,	L0001515	,	L0001516	,
L0001517	, L0001518	,	L0001519	,						
	L0001520	,	L0001521	,	L0001522	,	L0001523	,	L0001524	,
L0001525	, L0001526	,	L0001527	,						
	L0001528	,	L0001529	,	L0001530	,	L0001531	,	L0001532	,
L0001533	, L0001534	,	L0001535	,						
	L0001536	,	L0001537	,	L0001538	,	L0001539	,	L0001540	,
L0001541	, L0001542	,	L0001543	,						

L0001549	L0001544 , L0001550	, L0001545 , L0001551	, L0001546 ,	, L0001547	, L0001548	,
L0001557	L0001552 , L0001558	, L0001553 , L0001559	, L0001554 ,	, L0001555	, L0001556	,
L0001565	L0001560 , L0001566	, L0001561 , L0001567	, L0001562 ,	, L0001563	, L0001564	,
L0001573	L0001568 , L0001574	, L0001569 , L0001575	, L0001570 ,	, L0001571	, L0001572	,
L0001581	L0001576 , L0001582	, L0001577 , L0001583	, L0001578 ,	, L0001579	, L0001580	,
L0001589	L0001584 , L0001590	, L0001585 , L0001591	, L0001586 ,	, L0001587	, L0001588	,
L0001597	L0001592 , L0001598	, L0001593 , L0001599	, L0001594 ,	, L0001595	, L0001596	,
L0001605	L0001600 , L0001606	, L0001601 , L0001607	, L0001602 ,	, L0001603	, L0001604	,
L0001613	L0001608 , L0001614	, L0001609 , L0001615	, L0001610 ,	, L0001611	, L0001612	,
L0001621	L0001616 , L0001622	, L0001617 , L0001623	, L0001618 ,	, L0001619	, L0001620	,
L0001629	L0001624 , L0001630	, L0001625 , L0001631	, L0001626 ,	, L0001627	, L0001628	,
L0001637	L0001632 , L0001638	, L0001633 , L0001639	, L0001634 ,	, L0001635	, L0001636	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001645	L0001640 , L0001646	, L0001641 , L0001647	, L0001642 ,	, L0001643	, L0001644	,
L0001653	L0001648 , L0001654	, L0001649 , L0001655	, L0001650 ,	, L0001651	, L0001652	,
L0001661	L0001656 , L0001662	, L0001657 , L0001663	, L0001658 ,	, L0001659	, L0001660	,
L0001669	L0001664 , L0001670	, L0001665 , L0001671	, L0001666 ,	, L0001667	, L0001668	,
L0001677	L0001672 , L0001678	, L0001673 , L0001679	, L0001674 ,	, L0001675	, L0001676	,
L0001685	L0001680 , L0001686	, L0001681 , L0001687	, L0001682 ,	, L0001683	, L0001684	,
L0001693	L0001688 , L0001694	, L0001689 , L0001695	, L0001690 ,	, L0001691	, L0001692	,
L0001701	L0001696 , L0001702	, L0001697 , L0001703	, L0001698 ,	, L0001699	, L0001700	,
L0001709	L0001704 , L0001710	, L0001705 , L0001711	, L0001706 ,	, L0001707	, L0001708	,
L0001717	L0001712 , L0001718	, L0001713 , L0001719	, L0001714 ,	, L0001715	, L0001716	,
L0001725	L0001720 , L0001726	, L0001721 , L0001727	, L0001722 ,	, L0001723	, L0001724	,
L0001733	L0001728 , L0001734	, L0001729 , L0001735	, L0001730 ,	, L0001731	, L0001732	,
L0001741	L0001736 , L0001742	, L0001737 , L0001743	, L0001738 ,	, L0001739	, L0001740	,
L0001749	L0001744 , L0001750	, L0001745 , L0001751	, L0001746 ,	, L0001747	, L0001748	,
L0001757	L0001752 , L0001758	, L0001753 , L0001759	, L0001754 ,	, L0001755	, L0001756	,
L0001765	L0001760 , L0001766	, L0001761 , L0001767	, L0001762 ,	, L0001763	, L0001764	,
L0001773	L0001768 , L0001774	, L0001769 , L0001775	, L0001770 ,	, L0001771	, L0001772	,

L0001781 L0001776 , L0001777 , L0001778 , L0001779 , L0001780 ,
 , L0001782 , L0001783 ,

L0001789 L0001784 , L0001785 , L0001786 , L0001787 , L0001788 ,
 , L0001790 , L0001791 ,

L0001797 L0001792 , L0001793 , L0001794 , L0001795 , L0001796 ,
 , L0001798 , L0001799 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001805 L0001800 , L0001801 , L0001802 , L0001803 , L0001804 ,
 , L0001806 , L0001807 ,

L0001813 L0001808 , L0001809 , L0001810 , L0001811 , L0001812 ,
 , L0001814 , L0001815 ,

L0001821 L0001816 , L0001817 , L0001818 , L0001819 , L0001820 ,
 , L0001822 , L0001823 ,

L0001829 L0001824 , L0001825 , L0001826 , L0001827 , L0001828 ,
 , L0001830 , L0001831 ,

L0001837 L0001832 , L0001833 , L0001834 , L0001835 , L0001836 ,
 , L0001838 , L0001839 ,

L0001845 L0001840 , L0001841 , L0001842 , L0001843 , L0001844 ,
 , L0001846 , L0001847 ,

L0001853 L0001848 , L0001849 , L0001850 , L0001851 , L0001852 ,
 , L0001854 , L0001855 ,

L0001861 L0001856 , L0001857 , L0001858 , L0001859 , L0001860 ,
 , L0001862 , L0001863 ,

L0001869 L0001864 , L0001865 , L0001866 , L0001867 , L0001868 ,
 , L0001870 , L0001871 ,

L0001877	L0001872 , L0001878	, L0001873 , L0001879	, L0001874 ,	, L0001875	, L0001876	,
L0001885	L0001880 , L0001886	, L0001881 , L0001887	, L0001882 ,	, L0001883	, L0001884	,
L0001893	L0001888 , L0001894	, L0001889 , L0001895	, L0001890 ,	, L0001891	, L0001892	,
L0001901	L0001896 , L0001902	, L0001897 , L0001903	, L0001898 ,	, L0001899	, L0001900	,
L0001909	L0001904 , L0001910	, L0001905 , L0001911	, L0001906 ,	, L0001907	, L0001908	,
L0001917	L0001912 , L0001918	, L0001913 , L0001919	, L0001914 ,	, L0001915	, L0001916	,
L0001925	L0001920 , L0001926	, L0001921 , L0001927	, L0001922 ,	, L0001923	, L0001924	,
L0001933	L0001928 , L0001934	, L0001929 , L0001935	, L0001930 ,	, L0001931	, L0001932	,
L0001941	L0001936 , L0001942	, L0001937 , L0001943	, L0001938 ,	, L0001939	, L0001940	,
L0001949	L0001944 , L0001950	, L0001945 , L0001951	, L0001946 ,	, L0001947	, L0001948	,
L0001957	L0001952 , L0001958	, L0001953 , L0001959	, L0001954 ,	, L0001955	, L0001956	,

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001965	L0001960 , L0001966	, L0001961 , L0001967	, L0001962 ,	, L0001963	, L0001964	,
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L0001973	L0001968 , L0001974	, L0001969 , L0001975	, L0001970 ,	, L0001971	, L0001972	,
L0001981	L0001976 , L0001982	, L0001977 , L0001983	, L0001978 ,	, L0001979	, L0001980	,
L0001989	L0001984 , L0001990	, L0001985 , L0001991	, L0001986 ,	, L0001987	, L0001988	,
L0001997	L0001992 , L0001998	, L0001993 , L0001999	, L0001994 ,	, L0001995	, L0001996	,
L0002005	L0002000 , L0002006	, L0002001 , L0002007	, L0002002 ,	, L0002003	, L0002004	,
L0002013	L0002008 , L0002014	, L0002009 , L0002015	, L0002010 ,	, L0002011	, L0002012	,
L0002021	L0002016 , L0002022	, L0002017 , L0002023	, L0002018 ,	, L0002019	, L0002020	,
L0002029	L0002024 , L0002030	, L0002025 , L0002031	, L0002026 ,	, L0002027	, L0002028	,
L0002037	L0002032 , L0002038	, L0002033 , L0002039	, L0002034 ,	, L0002035	, L0002036	,
L0002045	L0002040 , L0002046	, L0002041 , L0002047	, L0002042 ,	, L0002043	, L0002044	,
L0002053	L0002048 , L0002054	, L0002049 , L0002055	, L0002050 ,	, L0002051	, L0002052	,
L0002061	L0002056 , L0002062	, L0002057 , L0002063	, L0002058 ,	, L0002059	, L0002060	,
L0002069	L0002064 , L0002070	, L0002065 , L0002071	, L0002066 ,	, L0002067	, L0002068	,
L0002077	L0002072 , L0002078	, L0002073 , L0002079	, L0002074 ,	, L0002075	, L0002076	,
L0002085	L0002080 , L0002086	, L0002081 , L0002087	, L0002082 ,	, L0002083	, L0002084	,
L0002093	L0002088 , L0002094	, L0002089 , L0002095	, L0002090 ,	, L0002091	, L0002092	,
	L0002096	, L0002097	, L0002098	, L0002099	, L0002100	,

L0002101 , L0002102 , L0002103 ,
 L0002104 , L0002105 , L0002106 , L0002107 , L0002108 ,
 L0002109 , L0002110 , L0002111 ,
 L0002112 , L0002113 , L0002114 , L0002115 , L0002116 ,
 L0002117 , L0002118 , L0002119 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0002125	L0002120 , L0002121 , L0002122 , L0002123 , L0002124 , L0002125 , L0002126 , L0002127 ,
L0002133	L0002128 , L0002129 , L0002130 , L0002131 , L0002132 , L0002133 , L0002134 , L0002135 ,
L0002141	L0002136 , L0002137 , L0002138 , L0002139 , L0002140 , L0002141 , L0002142 , L0002143 ,
L0002149	L0002144 , L0002145 , L0002146 , L0002147 , L0002148 , L0002149 , L0002150 , L0002151 ,
L0002157	L0002152 , L0002153 , L0002154 , L0002155 , L0002156 , L0002157 , L0002158 , L0002159 ,
L0002165	L0002160 , L0002161 , L0002162 , L0002163 , L0002164 , L0002165 , L0002166 , L0002167 ,
L0002173	L0002168 , L0002169 , L0002170 , L0002171 , L0002172 , L0002173 , L0002174 , L0002175 ,
L0002181	L0002176 , L0002177 , L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 ,
L0002189	L0002184 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 ,
	L0002192 , L0002193 , L0002194 , L0002195 , L0002196 ,

L0002197	,	L0002198	,	L0002199	,	
		L0002200	,	L0002201	,	L0002202
L0002205	,	L0002206	,	L0002207	,	
		L0002208	,	L0002209	,	L0002210
L0002213	,	L0002214	,	L0002215	,	
		L0002216	,	L0002217	,	L0002218
L0002221	,	L0002222	,	L0002223	,	
		L0002224	,	L0002225	,	L0002226
L0002229	,	L0002230	,	L0002231	,	
		L0002232	,	L0002233	,	L0002234
L0002237	,	L0002238	,	L0002239	,	
		L0002240	,	L0002241	,	L0002242
L0002245	,	L0002246	,	L0002247	,	
		L0002248	,	L0002249	,	L0002250
L0002253	,	L0002254	,	L0002255	,	
		L0002256	,	L0002257	,	L0002258
L0002261	,	L0002262	,	L0002263	,	
		L0002264	,	L0002265	,	L0002266
L0002269	,	L0002270	,	L0002271	,	
		L0002272	,	L0002273	,	L0002274
L0002277	,	L0002278	,	L0002279	,	

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

		L0002280	,	L0002281	,	L0002282	,	L0002283	,	L0002284	,
L0002285	,	L0002286	,	L0002287	,						
		L0002288	,	L0002289	,	L0002290	,	L0002291	,	L0002292	,

L0002293	, L0002294	, L0002295	,				
L0002301	L0002296 , L0002302	, L0002297 , L0002303	, L0002298 ,	, L0002299	, L0002300	,	
L0002309	L0002304 , L0002310	, L0002305 , L0002311	, L0002306 ,	, L0002307	, L0002308	,	
L0002317	L0002312 , L0002318	, L0002313 , L0002319	, L0002314 ,	, L0002315	, L0002316	,	
L0002325	L0002320 , L0002326	, L0002321 , L0002327	, L0002322 ,	, L0002323	, L0002324	,	
L0002333	L0002328 , L0002334	, L0002329 , L0002335	, L0002330 ,	, L0002331	, L0002332	,	
L0002341	L0002336 , L0002342	, L0002337 , L0002343	, L0002338 ,	, L0002339	, L0002340	,	
L0002349	L0002344 , L0002350	, L0002345 , L0002351	, L0002346 ,	, L0002347	, L0002348	,	
L0002357	L0002352 , L0002358	, L0002353 , L0002359	, L0002354 ,	, L0002355	, L0002356	,	
L0002365	L0002360 , L0002366	, L0002361 , L0002367	, L0002362 ,	, L0002363	, L0002364	,	
L0002373	L0002368 , L0002374	, L0002369 , L0002375	, L0002370 ,	, L0002371	, L0002372	,	
L0002381	L0002376 , L0002382	, L0002377 , L0002383	, L0002378 ,	, L0002379	, L0002380	,	
L0002389	L0002384 , L0002390	, L0002385 , L0002391	, L0002386 ,	, L0002387	, L0002388	,	
L0002397	L0002392 , L0002398	, L0002393 , L0002399	, L0002394 ,	, L0002395	, L0002396	,	
L0002405	L0002400 , L0002406	, L0002401 , L0002407	, L0002402 ,	, L0002403	, L0002404	,	
L0002413	L0002408 , L0002414	, L0002409 , L0002415	, L0002410 ,	, L0002411	, L0002412	,	
L0002421	L0002416 , L0002422	, L0002417 , L0002423	, L0002418 ,	, L0002419	, L0002420	,	

L0002424 , L0002425 , L0002426 , L0002427 , L0002428 ,
L0002429 , L0002430 , L0002431 ,

L0002432 , L0002433 , L0002434 , L0002435 , L0002436 ,
L0002437 , L0002438 , L0002439 ,

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002440 , L0002441 , L0002442 , L0002443 , L0002444 ,
L0002445 , L0002446 , L0002447 ,

L0002448 , L0002449 , L0002450 , L0002451 , L0002452 ,
L0002453 , L0002454 , L0002455 ,

L0002456 , L0002457 , L0002458 , L0002459 , L0002460 ,
L0002461 , L0002462 , L0002463 ,

L0002464 , L0002465 , L0002466 , L0002467 , L0002468 ,
L0002469 , L0002470 , L0002471 ,

L0002472 , L0002473 , L0002474 , L0002475 , L0002476 ,
L0002477 , L0002478 , L0002479 ,

L0002480 , L0002481 , L0002482 , L0002483 , L0002484 ,
L0002485 , L0002486 , L0002487 ,

L0002488 , L0002489 , L0002490 , L0002491 , L0002492 ,
L0002493 , L0002494 , L0002495 ,

L0002496 , L0002497 , L0002498 , L0002499 , L0002500 ,
L0002501 , L0002502 , L0002503 ,

L0002504 , L0002505 , L0002506 , L0002507 , L0002508 ,
L0002509 , L0002510 , L0002511 ,

L0002512 , L0002513 , L0002514 , L0002515 , L0002516 ,
L0002517 , L0002518 , L0002519 ,

L0002525	L0002520 , L0002526	, L0002521 , L0002527	, L0002522 ,	, L0002523	, L0002524	,
L0002533	L0002528 , L0002534	, L0002529 , L0002535	, L0002530 ,	, L0002531	, L0002532	,
L0002541	L0002536 , L0002542	, L0002537 , L0002543	, L0002538 ,	, L0002539	, L0002540	,
L0002549	L0002544 , L0002550	, L0002545 , L0002551	, L0002546 ,	, L0002547	, L0002548	,
L0002557	L0002552 , L0002558	, L0002553 , L0002559	, L0002554 ,	, L0002555	, L0002556	,
L0002565	L0002560 , L0002566	, L0002561 , L0002567	, L0002562 ,	, L0002563	, L0002564	,
L0002573	L0002568 , L0002574	, L0002569 , L0002575	, L0002570 ,	, L0002571	, L0002572	,
L0002581	L0002576 , L0002582	, L0002577 , L0002583	, L0002578 ,	, L0002579	, L0002580	,
L0002589	L0002584 , L0002590	, L0002585 , L0002591	, L0002586 ,	, L0002587	, L0002588	,

L0002597	L0002592 , L0002598	, L0002593 , L0002599	, L0002594 ,	, L0002595	, L0002596	,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002605	L0002600 , L0002606	, L0002601 , L0002607	, L0002602 ,	, L0002603	, L0002604	,
L0002613	L0002608 , L0002614	, L0002609 , L0002615	, L0002610 ,	, L0002611	, L0002612	,

L0002621	L0002616 , L0002622	, L0002617 , L0002623	, L0002618 ,	, L0002619	, L0002620	,
L0002629	L0002624 , L0002630	, L0002625 , L0002631	, L0002626 ,	, L0002627	, L0002628	,
L0002637	L0002632 , L0002638	, L0002633 , L0002639	, L0002634 ,	, L0002635	, L0002636	,
L0002645	L0002640 , L0002646	, L0002641 , L0002647	, L0002642 ,	, L0002643	, L0002644	,
L0002653	L0002648 , L0002654	, L0002649 , L0002655	, L0002650 ,	, L0002651	, L0002652	,
L0002661	L0002656 , L0002662	, L0002657 , L0002663	, L0002658 ,	, L0002659	, L0002660	,
L0002669	L0002664 , L0002670	, L0002665 , L0002671	, L0002666 ,	, L0002667	, L0002668	,
L0002677	L0002672 , L0002678	, L0002673 , L0002679	, L0002674 ,	, L0002675	, L0002676	,
L0002685	L0002680 , L0002686	, L0002681 , L0002687	, L0002682 ,	, L0002683	, L0002684	,
L0002693	L0002688 , L0002694	, L0002689 , L0002695	, L0002690 ,	, L0002691	, L0002692	,
L0002701	L0002696 , L0002702	, L0002697 , L0002703	, L0002698 ,	, L0002699	, L0002700	,
L0002709	L0002704 , L0002710	, L0002705 , L0002711	, L0002706 ,	, L0002707	, L0002708	,
L0002717	L0002712 , L0002718	, L0002713 , L0002719	, L0002714 ,	, L0002715	, L0002716	,
L0002725	L0002720 , L0002726	, L0002721 , L0002727	, L0002722 ,	, L0002723	, L0002724	,
L0002733	L0002728 , L0002734	, L0002729 , L0002735	, L0002730 ,	, L0002731	, L0002732	,
L0002741	L0002736 , L0002742	, L0002737 , L0002743	, L0002738 ,	, L0002739	, L0002740	,
L0002749	L0002744 , L0002750	, L0002745 , L0002751	, L0002746 ,	, L0002747	, L0002748	,

L0002752 , L0002753 , L0002754 , L0002755 , L0002756 ,
 L0002757 , L0002758 , L0002759 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0002765	L0002760 , L0002761 , L0002762 , L0002763 , L0002764 , L0002765 , L0002766 , L0002767 ,
L0002773	L0002768 , L0002769 , L0002770 , L0002771 , L0002772 , L0002773 , L0002774 , L0002775 ,
L0002781	L0002776 , L0002777 , L0002778 , L0002779 , L0002780 , L0002781 , L0002782 , L0002783 ,
L0002789	L0002784 , L0002785 , L0002786 , L0002787 , L0002788 , L0002789 , L0002790 , L0002791 ,
L0002797	L0002792 , L0002793 , L0002794 , L0002795 , L0002796 , L0002797 , L0002798 , L0002799 ,
L0002805	L0002800 , L0002801 , L0002802 , L0002803 , L0002804 , L0002805 , L0002806 , L0002807 ,
L0002813	L0002808 , L0002809 , L0002810 , L0002811 , L0002812 , L0002813 , L0002814 , L0002815 ,
L0002821	L0002816 , L0002817 , L0002818 , L0002819 , L0002820 , L0002821 , L0002822 , L0002823 ,
L0002829	L0002824 , L0002825 , L0002826 , L0002827 , L0002828 , L0002829 , L0002830 , L0002831 ,
L0002837	L0002832 , L0002833 , L0002834 , L0002835 , L0002836 , L0002837 , L0002838 , L0002839 ,
L0002845	L0002840 , L0002841 , L0002842 , L0002843 , L0002844 , L0002845 , L0002846 , L0002847 ,

L0002853	L0002848 , L0002854	, L0002849 , L0002855	, L0002850 ,	, L0002851	, L0002852	,
L0002861	L0002856 , L0002862	, L0002857 , L0002863	, L0002858 ,	, L0002859	, L0002860	,
L0002869	L0002864 , L0002870	, L0002865 , L0002871	, L0002866 ,	, L0002867	, L0002868	,
L0002877	L0002872 , L0002878	, L0002873 , L0002879	, L0002874 ,	, L0002875	, L0002876	,
L0002885	L0002880 , L0002886	, L0002881 , L0002887	, L0002882 ,	, L0002883	, L0002884	,
L0002893	L0002888 , L0002894	, L0002889 , L0002895	, L0002890 ,	, L0002891	, L0002892	,
L0002901	L0002896 , L0002902	, L0002897 , L0002903	, L0002898 ,	, L0002899	, L0002900	,
L0002909	L0002904 , L0002910	, L0002905 , L0002911	, L0002906 ,	, L0002907	, L0002908	,

L0002917	L0002912 , L0002918	, L0002913 , L0002919	, L0002914 ,	, L0002915	, L0002916	,
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▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002925	L0002920 , L0002926	, L0002921 , L0002927	, L0002922 ,	, L0002923	, L0002924	,
L0002933	L0002928 , L0002934	, L0002929 , L0002935	, L0002930 ,	, L0002931	, L0002932	,
L0002941	L0002936 , L0002942	, L0002937 , L0002943	, L0002938 ,	, L0002939	, L0002940	,

L0002944 , L0002945 , L0002946 , L0002947 , L0002948 ,
 L0002949 , L0002950 , L0002951 ,

L0002952 , L0002953 , L0002954 , L0002955 , L0002956 ,
 L0002957 , L0002958 ,

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001484	2180000.	L0001480 , L0001481 , L0001482 , L0001483 ,
L0001487	, L0001485 ,	, L0001486 ,
L0001493	L0001488 , L0001494	, L0001489 , L0001490 , L0001491 , L0001492 ,
L0001501	L0001496 , L0001502	, L0001497 , L0001498 , L0001499 , L0001500 ,
L0001509	L0001504 , L0001510	, L0001505 , L0001506 , L0001507 , L0001508 ,
L0001517	L0001512 , L0001518	, L0001513 , L0001514 , L0001515 , L0001516 ,
L0001525	L0001520 , L0001526	, L0001521 , L0001522 , L0001523 , L0001524 ,
L0001533	L0001528 , L0001534	, L0001529 , L0001530 , L0001531 , L0001532 ,
L0001541	L0001536 , L0001542	, L0001537 , L0001538 , L0001539 , L0001540 ,
L0001549	L0001544 , L0001550	, L0001545 , L0001546 , L0001547 , L0001548 ,
		, L0001551 ,

L0001557	L0001552 , L0001558	, L0001553 , L0001559	, L0001554 ,	, L0001555	, L0001556	,
L0001565	L0001560 , L0001566	, L0001561 , L0001567	, L0001562 ,	, L0001563	, L0001564	,
L0001573	L0001568 , L0001574	, L0001569 , L0001575	, L0001570 ,	, L0001571	, L0001572	,
L0001581	L0001576 , L0001582	, L0001577 , L0001583	, L0001578 ,	, L0001579	, L0001580	,
L0001589	L0001584 , L0001590	, L0001585 , L0001591	, L0001586 ,	, L0001587	, L0001588	,
L0001597	L0001592 , L0001598	, L0001593 , L0001599	, L0001594 ,	, L0001595	, L0001596	,
L0001605	L0001600 , L0001606	, L0001601 , L0001607	, L0001602 ,	, L0001603	, L0001604	,
L0001613	L0001608 , L0001614	, L0001609 , L0001615	, L0001610 ,	, L0001611	, L0001612	,
L0001621	L0001616 , L0001622	, L0001617 , L0001623	, L0001618 ,	, L0001619	, L0001620	,
L0001629	L0001624 , L0001630	, L0001625 , L0001631	, L0001626 ,	, L0001627	, L0001628	,
L0001637	L0001632 , L0001638	, L0001633 , L0001639	, L0001634 ,	, L0001635	, L0001636	,

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001645	L0001640 , L0001646	, L0001641 , L0001647 , L0001642 , L0001643 , L0001644

L0001653	L0001648 , L0001654	, L0001649 , L0001655	, L0001650 ,	, L0001651	, L0001652	,
L0001661	L0001656 , L0001662	, L0001657 , L0001663	, L0001658 ,	, L0001659	, L0001660	,
L0001669	L0001664 , L0001670	, L0001665 , L0001671	, L0001666 ,	, L0001667	, L0001668	,
L0001677	L0001672 , L0001678	, L0001673 , L0001679	, L0001674 ,	, L0001675	, L0001676	,
L0001685	L0001680 , L0001686	, L0001681 , L0001687	, L0001682 ,	, L0001683	, L0001684	,
L0001693	L0001688 , L0001694	, L0001689 , L0001695	, L0001690 ,	, L0001691	, L0001692	,
L0001701	L0001696 , L0001702	, L0001697 , L0001703	, L0001698 ,	, L0001699	, L0001700	,
L0001709	L0001704 , L0001710	, L0001705 , L0001711	, L0001706 ,	, L0001707	, L0001708	,
L0001717	L0001712 , L0001718	, L0001713 , L0001719	, L0001714 ,	, L0001715	, L0001716	,
L0001725	L0001720 , L0001726	, L0001721 , L0001727	, L0001722 ,	, L0001723	, L0001724	,
L0001733	L0001728 , L0001734	, L0001729 , L0001735	, L0001730 ,	, L0001731	, L0001732	,
L0001741	L0001736 , L0001742	, L0001737 , L0001743	, L0001738 ,	, L0001739	, L0001740	,
L0001749	L0001744 , L0001750	, L0001745 , L0001751	, L0001746 ,	, L0001747	, L0001748	,
L0001757	L0001752 , L0001758	, L0001753 , L0001759	, L0001754 ,	, L0001755	, L0001756	,
L0001765	L0001760 , L0001766	, L0001761 , L0001767	, L0001762 ,	, L0001763	, L0001764	,
L0001773	L0001768 , L0001774	, L0001769 , L0001775	, L0001770 ,	, L0001771	, L0001772	,
	L0001776	, L0001777	, L0001778	, L0001779	, L0001780	,

L0001781 , L0001782 , L0001783 ,
 L0001784 , L0001785 , L0001786 , L0001787 , L0001788 ,
 L0001789 , L0001790 , L0001791 ,
 L0001792 , L0001793 , L0001794 , L0001795 , L0001796 ,
 L0001797 , L0001798 , L0001799 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0001805	L0001800 , L0001801 , L0001802 , L0001803 , L0001804 , L0001806 , L0001807 ,	
L0001813	L0001808 , L0001809 , L0001810 , L0001811 , L0001812 , L0001814 , L0001815 ,	
L0001821	L0001816 , L0001817 , L0001818 , L0001819 , L0001820 , L0001822 , L0001823 ,	
L0001829	L0001824 , L0001825 , L0001826 , L0001827 , L0001828 , L0001830 , L0001831 ,	
L0001837	L0001832 , L0001833 , L0001834 , L0001835 , L0001836 , L0001838 , L0001839 ,	
L0001845	L0001840 , L0001841 , L0001842 , L0001843 , L0001844 , L0001846 , L0001847 ,	
L0001853	L0001848 , L0001849 , L0001850 , L0001851 , L0001852 , L0001854 , L0001855 ,	
L0001861	L0001856 , L0001857 , L0001858 , L0001859 , L0001860 , L0001862 , L0001863 ,	
L0001869	L0001864 , L0001865 , L0001866 , L0001867 , L0001868 , L0001870 , L0001871 ,	

L0001877	L0001872 , L0001878	, L0001873 , L0001879	, L0001874 ,	, L0001875	, L0001876	,
L0001885	L0001880 , L0001886	, L0001881 , L0001887	, L0001882 ,	, L0001883	, L0001884	,
L0001893	L0001888 , L0001894	, L0001889 , L0001895	, L0001890 ,	, L0001891	, L0001892	,
L0001901	L0001896 , L0001902	, L0001897 , L0001903	, L0001898 ,	, L0001899	, L0001900	,
L0001909	L0001904 , L0001910	, L0001905 , L0001911	, L0001906 ,	, L0001907	, L0001908	,
L0001917	L0001912 , L0001918	, L0001913 , L0001919	, L0001914 ,	, L0001915	, L0001916	,
L0001925	L0001920 , L0001926	, L0001921 , L0001927	, L0001922 ,	, L0001923	, L0001924	,
L0001933	L0001928 , L0001934	, L0001929 , L0001935	, L0001930 ,	, L0001931	, L0001932	,
L0001941	L0001936 , L0001942	, L0001937 , L0001943	, L0001938 ,	, L0001939	, L0001940	,
L0001949	L0001944 , L0001950	, L0001945 , L0001951	, L0001946 ,	, L0001947	, L0001948	,
L0001957	L0001952 , L0001958	, L0001953 , L0001959	, L0001954 ,	, L0001955	, L0001956	,

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 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001965	L0001960 , L0001966	, L0001961 , L0001967 , L0001962 , L0001963 , L0001964

L0001973	L0001968 , L0001974	, L0001969 , L0001975	, L0001970 ,	, L0001971	, L0001972	,
L0001981	L0001976 , L0001982	, L0001977 , L0001983	, L0001978 ,	, L0001979	, L0001980	,
L0001989	L0001984 , L0001990	, L0001985 , L0001991	, L0001986 ,	, L0001987	, L0001988	,
L0001997	L0001992 , L0001998	, L0001993 , L0001999	, L0001994 ,	, L0001995	, L0001996	,
L0002005	L0002000 , L0002006	, L0002001 , L0002007	, L0002002 ,	, L0002003	, L0002004	,
L0002013	L0002008 , L0002014	, L0002009 , L0002015	, L0002010 ,	, L0002011	, L0002012	,
L0002021	L0002016 , L0002022	, L0002017 , L0002023	, L0002018 ,	, L0002019	, L0002020	,
L0002029	L0002024 , L0002030	, L0002025 , L0002031	, L0002026 ,	, L0002027	, L0002028	,
L0002037	L0002032 , L0002038	, L0002033 , L0002039	, L0002034 ,	, L0002035	, L0002036	,
L0002045	L0002040 , L0002046	, L0002041 , L0002047	, L0002042 ,	, L0002043	, L0002044	,
L0002053	L0002048 , L0002054	, L0002049 , L0002055	, L0002050 ,	, L0002051	, L0002052	,
L0002061	L0002056 , L0002062	, L0002057 , L0002063	, L0002058 ,	, L0002059	, L0002060	,
L0002069	L0002064 , L0002070	, L0002065 , L0002071	, L0002066 ,	, L0002067	, L0002068	,
L0002077	L0002072 , L0002078	, L0002073 , L0002079	, L0002074 ,	, L0002075	, L0002076	,
L0002085	L0002080 , L0002086	, L0002081 , L0002087	, L0002082 ,	, L0002083	, L0002084	,
L0002093	L0002088 , L0002094	, L0002089 , L0002095	, L0002090 ,	, L0002091	, L0002092	,
	L0002096	, L0002097	, L0002098	, L0002099	, L0002100	,

L0002101 , L0002102 , L0002103 ,
 L0002104 , L0002105 , L0002106 , L0002107 , L0002108 ,
 L0002109 , L0002110 , L0002111 ,
 L0002112 , L0002113 , L0002114 , L0002115 , L0002116 ,
 L0002117 , L0002118 , L0002119 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002125	L0002120 , L0002121 , L0002122 , L0002123 , L0002124 , L0002125 , L0002126 , L0002127 ,	
L0002133	L0002128 , L0002129 , L0002130 , L0002131 , L0002132 , L0002133 , L0002134 , L0002135 ,	
L0002141	L0002136 , L0002137 , L0002138 , L0002139 , L0002140 , L0002141 , L0002142 , L0002143 ,	
L0002149	L0002144 , L0002145 , L0002146 , L0002147 , L0002148 , L0002149 , L0002150 , L0002151 ,	
L0002157	L0002152 , L0002153 , L0002154 , L0002155 , L0002156 , L0002157 , L0002158 , L0002159 ,	
L0002165	L0002160 , L0002161 , L0002162 , L0002163 , L0002164 , L0002165 , L0002166 , L0002167 ,	
L0002173	L0002168 , L0002169 , L0002170 , L0002171 , L0002172 , L0002173 , L0002174 , L0002175 ,	
L0002181	L0002176 , L0002177 , L0002178 , L0002179 , L0002180 , L0002181 , L0002182 , L0002183 ,	
L0002189	L0002184 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 , L0002190 , L0002191 ,	

L0002197	L0002192 , L0002198	, L0002193 , L0002199	, L0002194 ,	L0002195 , L0002196 ,	
L0002205	L0002200 , L0002206	, L0002201 , L0002207	, L0002202 ,	L0002203 , L0002204 ,	
L0002213	L0002208 , L0002214	, L0002209 , L0002215	, L0002210 ,	L0002211 , L0002212 ,	
L0002221	L0002216 , L0002222	, L0002217 , L0002223	, L0002218 ,	L0002219 , L0002220 ,	
L0002229	L0002224 , L0002230	, L0002225 , L0002231	, L0002226 ,	L0002227 , L0002228 ,	
L0002237	L0002232 , L0002238	, L0002233 , L0002239	, L0002234 ,	L0002235 , L0002236 ,	
L0002245	L0002240 , L0002246	, L0002241 , L0002247	, L0002242 ,	L0002243 , L0002244 ,	
L0002253	L0002248 , L0002254	, L0002249 , L0002255	, L0002250 ,	L0002251 , L0002252 ,	
L0002261	L0002256 , L0002262	, L0002257 , L0002263	, L0002258 ,	L0002259 , L0002260 ,	
L0002269	L0002264 , L0002270	, L0002265 , L0002271	, L0002266 ,	L0002267 , L0002268 ,	
L0002277	L0002272 , L0002278	, L0002273 , L0002279	, L0002274 ,	L0002275 , L0002276 ,	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002285	L0002280 , L0002286	, L0002281 , L0002282 , L0002283 , L0002284 ,
		, L0002287 ,

L0002293	L0002288 , L0002294	, L0002289 , L0002295	, L0002290 ,	, L0002291	, L0002292	,
L0002301	L0002296 , L0002302	, L0002297 , L0002303	, L0002298 ,	, L0002299	, L0002300	,
L0002309	L0002304 , L0002310	, L0002305 , L0002311	, L0002306 ,	, L0002307	, L0002308	,
L0002317	L0002312 , L0002318	, L0002313 , L0002319	, L0002314 ,	, L0002315	, L0002316	,
L0002325	L0002320 , L0002326	, L0002321 , L0002327	, L0002322 ,	, L0002323	, L0002324	,
L0002333	L0002328 , L0002334	, L0002329 , L0002335	, L0002330 ,	, L0002331	, L0002332	,
L0002341	L0002336 , L0002342	, L0002337 , L0002343	, L0002338 ,	, L0002339	, L0002340	,
L0002349	L0002344 , L0002350	, L0002345 , L0002351	, L0002346 ,	, L0002347	, L0002348	,
L0002357	L0002352 , L0002358	, L0002353 , L0002359	, L0002354 ,	, L0002355	, L0002356	,
L0002365	L0002360 , L0002366	, L0002361 , L0002367	, L0002362 ,	, L0002363	, L0002364	,
L0002373	L0002368 , L0002374	, L0002369 , L0002375	, L0002370 ,	, L0002371	, L0002372	,
L0002381	L0002376 , L0002382	, L0002377 , L0002383	, L0002378 ,	, L0002379	, L0002380	,
L0002389	L0002384 , L0002390	, L0002385 , L0002391	, L0002386 ,	, L0002387	, L0002388	,
L0002397	L0002392 , L0002398	, L0002393 , L0002399	, L0002394 ,	, L0002395	, L0002396	,
L0002405	L0002400 , L0002406	, L0002401 , L0002407	, L0002402 ,	, L0002403	, L0002404	,
L0002413	L0002408 , L0002414	, L0002409 , L0002415	, L0002410 ,	, L0002411	, L0002412	,
	L0002416	, L0002417	, L0002418	, L0002419	, L0002420	,

L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 , L0002428 ,
 L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 , L0002436 ,
 L0002437 , L0002438 , L0002439 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002445	L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 , L0002446 , L0002447 ,	
L0002453	L0002448 , L0002449 , L0002450 , L0002451 , L0002452 , L0002453 , L0002454 , L0002455 ,	
L0002461	L0002456 , L0002457 , L0002458 , L0002459 , L0002460 , L0002461 , L0002462 , L0002463 ,	
L0002469	L0002464 , L0002465 , L0002466 , L0002467 , L0002468 , L0002469 , L0002470 , L0002471 ,	
L0002477	L0002472 , L0002473 , L0002474 , L0002475 , L0002476 , L0002477 , L0002478 , L0002479 ,	
L0002485	L0002480 , L0002481 , L0002482 , L0002483 , L0002484 , L0002485 , L0002486 , L0002487 ,	
L0002493	L0002488 , L0002489 , L0002490 , L0002491 , L0002492 , L0002493 , L0002494 , L0002495 ,	
L0002501	L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,	
L0002509	L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 ,	

L0002517	L0002512 , L0002518	, L0002513 , L0002519	, L0002514 ,	, L0002515	, L0002516	,
L0002525	L0002520 , L0002526	, L0002521 , L0002527	, L0002522 ,	, L0002523	, L0002524	,
L0002533	L0002528 , L0002534	, L0002529 , L0002535	, L0002530 ,	, L0002531	, L0002532	,
L0002541	L0002536 , L0002542	, L0002537 , L0002543	, L0002538 ,	, L0002539	, L0002540	,
L0002549	L0002544 , L0002550	, L0002545 , L0002551	, L0002546 ,	, L0002547	, L0002548	,
L0002557	L0002552 , L0002558	, L0002553 , L0002559	, L0002554 ,	, L0002555	, L0002556	,
L0002565	L0002560 , L0002566	, L0002561 , L0002567	, L0002562 ,	, L0002563	, L0002564	,
L0002573	L0002568 , L0002574	, L0002569 , L0002575	, L0002570 ,	, L0002571	, L0002572	,
L0002581	L0002576 , L0002582	, L0002577 , L0002583	, L0002578 ,	, L0002579	, L0002580	,
L0002589	L0002584 , L0002590	, L0002585 , L0002591	, L0002586 ,	, L0002587	, L0002588	,
L0002597	L0002592 , L0002598	, L0002593 , L0002599	, L0002594 ,	, L0002595	, L0002596	,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0002605	L0002600 , L0002606	, L0002601 , L0002607 , L0002602 , L0002603 , L0002604

L0002613	L0002608 , L0002614	, L0002609 , L0002615	, L0002610 ,	, L0002611	, L0002612	,
L0002621	L0002616 , L0002622	, L0002617 , L0002623	, L0002618 ,	, L0002619	, L0002620	,
L0002629	L0002624 , L0002630	, L0002625 , L0002631	, L0002626 ,	, L0002627	, L0002628	,
L0002637	L0002632 , L0002638	, L0002633 , L0002639	, L0002634 ,	, L0002635	, L0002636	,
L0002645	L0002640 , L0002646	, L0002641 , L0002647	, L0002642 ,	, L0002643	, L0002644	,
L0002653	L0002648 , L0002654	, L0002649 , L0002655	, L0002650 ,	, L0002651	, L0002652	,
L0002661	L0002656 , L0002662	, L0002657 , L0002663	, L0002658 ,	, L0002659	, L0002660	,
L0002669	L0002664 , L0002670	, L0002665 , L0002671	, L0002666 ,	, L0002667	, L0002668	,
L0002677	L0002672 , L0002678	, L0002673 , L0002679	, L0002674 ,	, L0002675	, L0002676	,
L0002685	L0002680 , L0002686	, L0002681 , L0002687	, L0002682 ,	, L0002683	, L0002684	,
L0002693	L0002688 , L0002694	, L0002689 , L0002695	, L0002690 ,	, L0002691	, L0002692	,
L0002701	L0002696 , L0002702	, L0002697 , L0002703	, L0002698 ,	, L0002699	, L0002700	,
L0002709	L0002704 , L0002710	, L0002705 , L0002711	, L0002706 ,	, L0002707	, L0002708	,
L0002717	L0002712 , L0002718	, L0002713 , L0002719	, L0002714 ,	, L0002715	, L0002716	,
L0002725	L0002720 , L0002726	, L0002721 , L0002727	, L0002722 ,	, L0002723	, L0002724	,
L0002733	L0002728 , L0002734	, L0002729 , L0002735	, L0002730 ,	, L0002731	, L0002732	,
	L0002736	, L0002737	, L0002738	, L0002739	, L0002740	,

L0002741 , L0002742 , L0002743 ,
 L0002744 , L0002745 , L0002746 , L0002747 , L0002748 ,
 L0002749 , L0002750 , L0002751 ,
 L0002752 , L0002753 , L0002754 , L0002755 , L0002756 ,
 L0002757 , L0002758 , L0002759 ,
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002765	L0002760 , L0002761 , L0002762 , L0002763 , L0002764 , L0002765 , L0002766 , L0002767 ,	
L0002773	L0002768 , L0002769 , L0002770 , L0002771 , L0002772 , L0002773 , L0002774 , L0002775 ,	
L0002781	L0002776 , L0002777 , L0002778 , L0002779 , L0002780 , L0002781 , L0002782 , L0002783 ,	
L0002789	L0002784 , L0002785 , L0002786 , L0002787 , L0002788 , L0002789 , L0002790 , L0002791 ,	
L0002797	L0002792 , L0002793 , L0002794 , L0002795 , L0002796 , L0002797 , L0002798 , L0002799 ,	
L0002805	L0002800 , L0002801 , L0002802 , L0002803 , L0002804 , L0002805 , L0002806 , L0002807 ,	
L0002813	L0002808 , L0002809 , L0002810 , L0002811 , L0002812 , L0002813 , L0002814 , L0002815 ,	
L0002821	L0002816 , L0002817 , L0002818 , L0002819 , L0002820 , L0002821 , L0002822 , L0002823 ,	
L0002829	L0002824 , L0002825 , L0002826 , L0002827 , L0002828 , L0002829 , L0002830 , L0002831 ,	

L0002837	L0002832 , L0002838	, L0002833 , L0002839	, L0002834 ,	, L0002835	, L0002836	,
L0002845	L0002840 , L0002846	, L0002841 , L0002847	, L0002842 ,	, L0002843	, L0002844	,
L0002853	L0002848 , L0002854	, L0002849 , L0002855	, L0002850 ,	, L0002851	, L0002852	,
L0002861	L0002856 , L0002862	, L0002857 , L0002863	, L0002858 ,	, L0002859	, L0002860	,
L0002869	L0002864 , L0002870	, L0002865 , L0002871	, L0002866 ,	, L0002867	, L0002868	,
L0002877	L0002872 , L0002878	, L0002873 , L0002879	, L0002874 ,	, L0002875	, L0002876	,
L0002885	L0002880 , L0002886	, L0002881 , L0002887	, L0002882 ,	, L0002883	, L0002884	,
L0002893	L0002888 , L0002894	, L0002889 , L0002895	, L0002890 ,	, L0002891	, L0002892	,
L0002901	L0002896 , L0002902	, L0002897 , L0002903	, L0002898 ,	, L0002899	, L0002900	,
L0002909	L0002904 , L0002910	, L0002905 , L0002911	, L0002906 ,	, L0002907	, L0002908	,
L0002917	L0002912 , L0002918	, L0002913 , L0002919	, L0002914 ,	, L0002915	, L0002916	,

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002925	L0002920 , L0002926	, L0002921 , L0002927 , L0002922 , L0002923 , L0002924 ,

L0002933 L0002928 , L0002929 , L0002930 , L0002931 , L0002932 ,
 , L0002934 , L0002935 ,

L0002941 L0002936 , L0002937 , L0002938 , L0002939 , L0002940 ,
 , L0002942 , L0002943 ,

L0002949 L0002944 , L0002945 , L0002946 , L0002947 , L0002948 ,
 , L0002950 , L0002951 ,

L0002952 , L0002953 , L0002954 , L0002955 , L0002956 ,
L0002957 , L0002958 ,
▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

465763.9, 465819.8, 465875.8, 465931.8, 465987.8, 466043.8, 466099.7,
466155.7, 466211.7, 466267.7,
466323.7, 466379.6, 466435.6, 466491.6, 466547.6, 466603.6, 466659.5,
466715.5, 466771.5, 466827.5,
466883.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3807935.2, 3808001.4, 3808067.6, 3808133.9, 3808200.1, 3808266.3, 3808332.5,
3808398.7, 3808464.9, 3808531.2,
3808597.4, 3808663.6, 3808729.8, 3808796.0, 3808862.3, 3808928.5, 3808994.7,
3809060.9, 3809127.1, 3809193.4,
3809259.6,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		

- - - - -

3809259.59	1067.90	1066.50	1066.20	1066.30	1066.30
1066.30	1066.10	1060.00	1060.40		
3809193.37	1068.40	1067.40	1066.80	1066.10	1066.10
1065.00	1061.60	1061.70	1061.00		
3809127.15	1068.60	1067.50	1066.50	1064.80	1065.20
1063.40	1062.80	1062.30	1061.90		
3809060.93	1068.50	1066.50	1065.50	1065.10	1065.30
1064.20	1063.90	1063.00	1063.00		
3808994.71	1067.40	1066.60	1067.20	1067.60	1066.10
1065.50	1064.70	1064.20	1063.50		
3808928.49	1067.40	1068.80	1069.60	1069.40	1066.70
1065.30	1065.70	1065.30	1065.80		
3808862.27	1069.10	1076.50	1071.00	1070.80	1068.60
1067.40	1066.00	1066.20	1066.10		
3808796.05	1073.00	1074.80	1072.70	1072.00	1070.20
1068.90	1068.80	1067.10	1066.80		
3808729.83	1076.00	1075.40	1074.10	1072.60	1071.50
1070.40	1069.20	1068.40	1067.90		
3808663.61	1076.70	1075.60	1074.40	1073.20	1072.20
1070.90	1070.10	1069.20	1068.40		
3808597.39	1076.80	1075.70	1074.50	1073.30	1072.60
1072.10	1071.50	1070.60	1070.60		
3808531.17	1076.90	1075.50	1074.60	1074.30	1074.30
1073.60	1072.50	1071.70	1071.00		
3808464.95	1077.20	1076.30	1076.20	1076.20	1075.60
1074.50	1073.60	1072.50	1072.40		
3808398.73	1078.10	1077.90	1078.10	1077.40	1076.50
1075.40	1074.20	1073.60	1072.90		
3808332.51	1079.80	1079.60	1079.50	1078.60	1077.50
1076.10	1075.50	1074.60	1074.00		
3808266.29	1081.20	1081.10	1080.60	1079.50	1078.10
1076.80	1076.10	1075.70	1075.40		
3808200.07	1082.40	1082.00	1081.40	1080.10	1078.80
1077.90	1077.70	1077.00	1076.50		
3808133.85	1083.80	1083.10	1082.10	1080.80	1079.90
1078.70	1078.30	1077.90	1076.90		
3808067.63	1084.90	1083.30	1082.50	1081.60	1080.70
1079.90	1079.60	1078.50	1077.90		
3808001.41	1085.70	1085.00	1083.90	1082.40	1081.70

1080.90 1080.30 1079.60 1078.70
3807935.19 | 1086.90 1085.70 1084.30 1083.40 1082.80
1082.00 1081.30 1080.40 1079.30

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	466267.68	466323.66	466379.64	466435.62	466491.60
466547.58	466603.56	466659.54	466715.52		

3809259.59		1062.20	1058.00	1057.70	1059.70	1058.80
1057.80		1056.80	1056.00	1055.20		
3809193.37		1061.00	1060.80	1060.10	1056.70	1058.30
1057.60		1056.80	1056.00	1055.10		
3809127.15		1062.20	1062.60	1061.40	1060.80	1058.00
1057.50		1057.40	1056.30	1055.70		
3809060.93		1062.70	1063.20	1062.90	1062.30	1060.80
1060.60		1057.30	1057.50	1057.10		
3808994.71		1064.00	1063.50	1063.70	1063.00	1062.50
1059.70		1059.80	1056.90	1056.90		
3808928.49		1064.60	1064.40	1064.30	1063.60	1062.90
1060.30		1060.30	1060.30	1059.80		
3808862.27		1066.20	1064.60	1064.50	1064.00	1063.10
1061.90		1061.60	1060.90	1059.70		
3808796.05		1066.30	1064.40	1064.20	1064.00	1063.50
1063.30		1062.80	1061.30	1060.40		
3808729.83		1066.90	1065.60	1065.20	1064.80	1064.80
1064.20		1063.30	1062.50	1061.90		
3808663.61		1068.20	1067.20	1066.50	1065.70	1064.80
1064.80		1063.00	1062.80	1062.50		
3808597.39		1068.80	1068.50	1067.90	1067.20	1066.40
1065.50		1063.40	1063.00	1063.20		
3808531.17		1069.90	1069.30	1068.50	1067.70	1067.10
1066.30		1064.40	1064.00	1063.70		
3808464.95		1071.10	1070.70	1069.80	1069.20	1068.40
1067.10		1065.40	1064.70	1064.60		
3808398.73		1072.30	1071.90	1072.30	1071.40	1069.10
1068.00		1066.40	1065.00	1064.50		

3808332.51	1073.60	1073.00	1072.50	1071.00	1070.00
1068.80	1067.20	1066.80	1066.10		
3808266.29	1074.80	1073.70	1072.40	1071.60	1071.30
1069.70	1068.30	1067.70	1066.90		
3808200.07	1075.30	1074.20	1073.30	1072.80	1071.70
1070.30	1069.60	1068.40	1067.90		
3808133.85	1076.10	1075.10	1074.50	1073.30	1072.10
1071.10	1070.50	1068.70	1068.50		
3808067.63	1076.90	1076.10	1074.80	1073.70	1073.10
1071.80	1070.90	1069.00	1068.30		
3808001.41	1077.90	1076.40	1075.30	1074.90	1074.20
1072.60	1071.20	1070.30	1069.20		
3807935.19	1078.20	1077.00	1076.50	1075.80	1074.80
1073.40	1071.60	1070.50	1069.40		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	466771.50	466827.48	466883.46	X-COORD (METERS)
3809259.59	1054.40	1053.50	1052.50	
3809193.37	1054.30	1053.60	1053.40	
3809127.15	1055.30	1054.90	1054.50	
3809060.93	1056.40	1056.00	1055.50	
3808994.71	1057.40	1056.90	1056.20	
3808928.49	1057.00	1057.60	1057.20	
3808862.27	1061.00	1056.00	1057.10	
3808796.05	1059.60	1061.50	1056.20	
3808729.83	1061.10	1060.30	1060.40	
3808663.61	1062.30	1060.80	1060.40	
3808597.39	1062.80	1062.00	1060.50	
3808531.17	1063.00	1062.70	1062.50	
3808464.95	1063.70	1063.30	1062.90	
3808398.73	1063.60	1063.20	1062.80	
3808332.51	1065.40	1064.60	1063.80	
3808266.29	1066.30	1065.30	1064.40	
3808200.07	1067.30	1066.00	1064.70	
3808133.85	1068.10	1067.40	1066.50	

3808067.63		1067.00	1066.10	1065.20
3808001.41		1068.10	1066.70	1065.70
3807935.19		1067.90	1066.80	1065.70

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD		X-COORD (METERS)			
(METERS)		465763.86	465819.84	465875.82	465931.80 465987.78
466043.76		466099.74	466155.72	466211.70	

3809259.59		1067.90	1066.50	1066.20	1066.30	1066.30
1066.30		1066.10	1065.90	1060.40		
3809193.37		1068.40	1067.40	1066.80	1066.10	1066.10
1065.00		1066.00	1061.70	1061.00		
3809127.15		1068.60	1067.50	1066.50	1064.80	1065.20
1063.40		1062.80	1062.30	1061.90		
3809060.93		1068.50	1066.50	1065.50	1065.10	1065.30
1064.20		1063.90	1063.00	1063.00		
3808994.71		1067.40	1066.60	1068.90	1067.60	1066.10
1065.50		1064.70	1064.20	1063.50		
3808928.49		1078.50	1078.50	1075.90	1069.40	1066.70
1065.30		1065.70	1065.30	1065.80		
3808862.27		1078.50	1078.50	1078.50	1070.80	1068.60
1067.40		1066.00	1066.20	1066.10		
3808796.05		1073.00	1074.80	1072.70	1072.00	1070.20
1068.90		1068.80	1067.10	1066.80		
3808729.83		1076.00	1075.40	1074.10	1072.60	1071.50
1070.40		1069.20	1068.40	1067.90		
3808663.61		1076.70	1075.60	1074.40	1073.20	1072.20
1070.90		1070.10	1069.20	1068.40		
3808597.39		1076.80	1075.70	1074.50	1073.30	1072.60
1072.10		1071.50	1070.60	1070.60		
3808531.17		1076.90	1075.50	1074.60	1074.30	1074.30
1073.60		1072.50	1071.70	1071.00		
3808464.95		1077.20	1076.30	1076.20	1076.20	1075.60
1074.50		1073.60	1072.50	1072.40		
3808398.73		1078.10	1077.90	1078.10	1077.40	1076.50
1075.40		1074.20	1073.60	1072.90		

3808332.51		1079.80	1079.60	1079.50	1078.60	1077.50
1076.10		1075.50	1074.60	1074.00		
3808266.29		1081.20	1081.10	1080.60	1079.50	1078.10
1076.80		1076.10	1075.70	1075.40		
3808200.07		1082.40	1082.00	1081.40	1080.10	1078.80
1077.90		1077.70	1077.00	1076.50		
3808133.85		1083.80	1083.10	1082.10	1080.80	1079.90
1078.70		1078.30	1077.90	1076.90		
3808067.63		1084.90	1083.30	1082.50	1081.60	1080.70
1079.90		1079.60	1078.50	1077.90		
3808001.41		1085.70	1085.00	1083.90	1082.40	1081.70
1080.90		1080.30	1079.60	1078.70		
3807935.19		1086.90	1085.70	1084.30	1083.40	1082.80
1082.00		1081.30	1080.40	1079.30		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD		X-COORD (METERS)				
(METERS)		466267.68	466323.66	466379.64	466435.62	466491.60
466547.58		466603.56	466659.54	466715.52		

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3809259.59		1062.90	1063.30	1057.70	1059.70	1058.80
1057.80		1056.80	1056.00	1055.20		
3809193.37		1061.00	1060.80	1063.20	1063.20	1058.30
1057.60		1056.80	1056.00	1055.10		
3809127.15		1062.20	1062.60	1061.40	1060.80	1063.20
1061.00		1061.00	1056.30	1055.70		
3809060.93		1062.70	1063.20	1062.90	1062.30	1060.80
1063.30		1063.30	1057.50	1057.10		
3808994.71		1064.00	1063.50	1063.70	1063.00	1062.50
1059.70		1063.20	1063.20	1056.90		
3808928.49		1064.60	1064.40	1064.30	1063.60	1062.90
1060.30		1060.30	1060.30	1063.30		
3808862.27		1066.20	1064.60	1064.50	1064.00	1063.10
1061.90		1061.60	1060.90	1059.70		
3808796.05		1066.30	1064.40	1064.20	1064.00	1063.50
1063.30		1062.80	1061.30	1060.40		
3808729.83		1066.90	1065.60	1065.20	1064.80	1064.80

1064.20	1063.30	1062.50	1061.90		
3808663.61		1068.20	1067.20	1066.50	1065.70 1064.80
1064.80	1063.00	1062.80	1062.50		
3808597.39		1068.80	1068.50	1067.90	1067.20 1066.40
1065.50	1063.40	1063.00	1063.20		
3808531.17		1069.90	1069.30	1068.50	1067.70 1067.10
1066.30	1064.40	1064.00	1063.70		
3808464.95		1071.10	1070.70	1069.80	1069.20 1068.40
1067.10	1065.40	1064.70	1064.60		
3808398.73		1072.30	1071.90	1072.30	1073.60 1069.10
1068.00	1066.40	1065.00	1064.50		
3808332.51		1073.60	1073.00	1072.50	1071.00 1070.00
1068.80	1067.20	1066.80	1066.10		
3808266.29		1074.80	1073.70	1072.40	1071.60 1071.30
1069.70	1068.30	1067.70	1066.90		
3808200.07		1075.30	1074.20	1073.30	1072.80 1071.70
1070.30	1069.60	1068.40	1067.90		
3808133.85		1076.10	1075.10	1074.50	1073.30 1072.10
1071.10	1070.50	1068.70	1068.50		
3808067.63		1076.90	1076.10	1074.80	1073.70 1073.10
1071.80	1070.90	1069.00	1068.30		
3808001.41		1077.90	1076.40	1075.30	1074.90 1074.20
1072.60	1071.20	1070.30	1069.20		
3807935.19		1078.20	1077.00	1076.50	1075.80 1074.80
1073.40	1071.60	1070.50	1069.40		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	466771.50	466827.48	466883.46	
3809259.59		1054.40	1053.50	1052.50
3809193.37		1054.30	1053.60	1053.40
3809127.15		1055.30	1054.90	1054.50
3809060.93		1056.40	1056.00	1055.50
3808994.71		1057.40	1056.90	1056.20
3808928.49		1057.00	1057.60	1057.20
3808862.27		1061.00	1062.20	1060.70

3808796.05		1059.60	1062.20	1062.20
3808729.83		1061.10	1060.30	1063.60
3808663.61		1062.30	1060.80	1064.00
3808597.39		1062.80	1062.00	1060.50
3808531.17		1063.00	1062.70	1062.50
3808464.95		1063.70	1063.30	1062.90
3808398.73		1063.60	1063.20	1062.80
3808332.51		1065.40	1064.60	1063.80
3808266.29		1066.30	1065.30	1064.40
3808200.07		1067.30	1066.00	1064.70
3808133.85		1068.10	1067.40	1066.50
3808067.63		1067.00	1066.10	1065.20
3808001.41		1068.10	1066.70	1065.70
3807935.19		1067.90	1066.80	1065.70

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
 (METERS)

463745.3, 463783.3, 463821.3, 463859.3, 463897.3, 463935.3, 463973.3,
 464011.3, 464049.3, 464087.3,
 464125.3, 464163.3, 464201.3, 464239.3, 464277.3, 464315.3, 464353.3,
 464391.3, 464429.3, 464467.3,
 464505.3,

*** Y-COORDINATES OF GRID ***
 (METERS)

3809562.3, 3809591.4, 3809620.4, 3809649.5, 3809678.5, 3809707.6, 3809736.7,
 3809765.7, 3809794.8, 3809823.8,
 3809852.9, 3809882.0, 3809911.0, 3809940.1, 3809969.1, 3809998.2, 3810027.3,
 3810056.3, 3810085.4, 3810114.4,
 3810143.5,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	463745.31	463783.31	463821.31	463859.31	463897.31	
463935.31	463973.31	464011.31	464049.31			

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3810143.51	1073.30	1067.80	1064.30	1059.00	1055.10
1051.80	1049.80	1049.10	1048.70		
3810114.45	1072.40	1067.00	1061.10	1056.90	1053.30
1050.80	1050.00	1049.40	1049.10		
3810085.39	1069.40	1064.20	1058.30	1055.10	1052.00
1050.80	1050.40	1050.00	1049.60		
3810056.33	1065.90	1060.90	1056.10	1053.30	1051.80
1051.20	1050.80	1050.30	1050.70		
3810027.27	1062.90	1058.40	1054.40	1052.60	1052.20
1051.80	1051.40	1050.80	1052.00		
3809998.21	1060.30	1056.20	1053.40	1053.00	1052.80
1052.30	1051.80	1051.40	1053.40		
3809969.15	1058.10	1054.80	1053.50	1053.60	1053.30
1052.80	1052.20	1052.40	1056.00		
3809940.09	1056.20	1054.70	1054.30	1054.20	1053.80
1053.30	1053.30	1054.80	1059.70		
3809911.03	1055.30	1055.30	1055.10	1054.80	1054.30
1054.20	1055.50	1058.20	1062.40		
3809881.97	1055.80	1055.80	1055.60	1055.30	1055.40
1056.10	1058.20	1061.40	1063.90		
3809852.91	1055.90	1056.20	1056.00	1056.10	1057.70
1059.00	1061.50	1063.90	1066.40		
3809823.85	1057.10	1056.60	1056.60	1058.30	1060.60
1062.30	1064.10	1066.50	1068.90		
3809794.79	1057.60	1057.30	1058.50	1061.90	1063.50
1064.90	1066.80	1068.40	1071.40		
3809765.73	1057.90	1058.60	1061.80	1064.10	1066.30
1067.50	1068.80	1070.40	1073.30		
3809736.67	1058.70	1060.80	1064.50	1067.00	1069.30
1069.80	1069.70	1072.10	1075.20		
3809707.61	1060.40	1063.40	1066.60	1069.00	1070.60
1070.70	1071.50	1074.20	1077.20		
3809678.55	1062.90	1066.00	1069.10	1070.30	1071.30
1071.90	1073.80	1076.70	1078.50		
3809649.49	1065.00	1068.40	1070.10	1071.30	1071.90
1073.90	1077.00	1078.90	1079.00		
3809620.43	1068.90	1069.40	1071.20	1072.30	1073.80

1076.80	1079.70	1079.80	1079.30		
3809591.37		1070.80	1071.10	1072.10	1073.60 1076.60
1079.70	1080.70	1080.10	1079.20		
3809562.31		1073.20	1073.90	1074.70	1076.00 1078.70
1080.60	1080.70	1080.00	1079.00		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD					X-COORD (METERS)
(METERS)		464087.31	464125.31	464163.31	464201.31 464239.31
464277.31	464315.31	464353.31	464391.31		

3810143.51		1048.20	1049.30	1051.20	1053.00	1056.60
1060.70	1062.00	1062.90	1064.10			
3810114.45		1049.10	1051.30	1053.50	1056.00	1059.50
1063.30	1063.40	1064.70	1065.40			
3810085.39		1050.50	1053.30	1055.70	1057.80	1062.10
1064.60	1064.30	1066.10	1066.10			
3810056.33		1052.40	1055.30	1058.20	1061.10	1063.70
1064.80	1065.40	1067.00	1066.90			
3810027.27		1054.60	1057.40	1060.60	1063.90	1064.20
1065.70	1066.70	1068.10	1068.10			
3809998.21		1056.60	1059.30	1062.80	1064.50	1065.20
1067.90	1068.30	1069.30	1069.10			
3809969.15		1058.90	1061.00	1064.70	1064.90	1067.70
1069.80	1069.70	1070.10	1069.80			
3809940.09		1061.40	1062.60	1066.20	1066.80	1070.00
1070.40	1070.70	1070.30	1070.10			
3809911.03		1063.30	1064.40	1067.70	1069.90	1070.40
1071.60	1071.20	1070.50	1070.10			
3809881.97		1065.50	1066.60	1069.00	1070.20	1071.70
1072.50	1071.90	1071.20	1070.10			
3809852.91		1068.00	1069.20	1070.10	1071.10	1073.60
1073.10	1072.10	1071.30	1070.30			
3809823.85		1070.80	1071.80	1071.90	1074.20	1073.90
1073.40	1072.40	1071.50	1070.40			
3809794.79		1073.50	1074.80	1073.40	1074.50	1074.40
1073.10	1072.50	1071.80	1070.70			

3809765.73	1075.70	1076.00	1073.90	1074.70	1074.70
1074.10	1072.80	1072.10	1071.20		
3809736.67	1077.10	1076.60	1074.40	1074.90	1074.80
1074.20	1072.90	1072.40	1071.80		
3809707.61	1077.70	1077.00	1074.90	1075.20	1075.20
1073.70	1073.10	1072.60	1072.30		
3809678.55	1078.20	1077.40	1075.50	1075.40	1075.40
1074.00	1073.60	1073.50	1073.10		
3809649.49	1078.30	1077.40	1076.10	1075.70	1075.60
1074.40	1074.00	1073.90	1073.30		
3809620.43	1078.30	1077.40	1076.60	1076.10	1075.80
1074.90	1074.60	1074.10	1073.60		
3809591.37	1078.20	1077.50	1076.90	1076.30	1076.00
1075.50	1074.90	1074.40	1073.90		
3809562.31	1078.30	1078.00	1077.50	1076.80	1076.20
1075.60	1075.10	1074.60	1074.20		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	464429.31	464467.31	464505.31	X-COORD (METERS)

3810143.51	1065.50	1065.70	1065.00
3810114.45	1065.90	1065.80	1065.10
3810085.39	1066.10	1066.00	1065.40
3810056.33	1066.50	1066.30	1065.70
3810027.27	1067.00	1066.70	1065.90
3809998.21	1067.40	1067.10	1066.30
3809969.15	1067.90	1067.40	1066.80
3809940.09	1068.40	1067.80	1067.30
3809911.03	1068.90	1068.20	1067.80
3809881.97	1069.30	1068.60	1068.20
3809852.91	1069.80	1069.10	1068.70
3809823.85	1069.90	1069.50	1069.30
3809794.79	1070.30	1069.90	1069.70
3809765.73	1070.70	1070.40	1070.30
3809736.67	1071.90	1071.40	1070.90
3809707.61	1072.40	1071.90	1071.20

3809678.55		1072.40	1071.80	1071.40
3809649.49		1072.70	1072.10	1071.50
3809620.43		1073.10	1072.60	1071.90
3809591.37		1073.50	1072.90	1072.40
3809562.31		1073.70	1073.30	1073.00

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD					X-COORD (METERS)	
(METERS)		463745.31	463783.31	463821.31	463859.31	463897.31
463935.31		463973.31	464011.31	464049.31		

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3810143.51		1073.30	1073.40	1073.40	1074.20	1074.20
1074.20		1073.40	1071.70	1071.00		
3810114.45		1072.40	1074.20	1074.90	1074.90	1074.90
1074.20		1073.40	1071.60	1049.10		
3810085.39		1074.90	1074.90	1076.20	1076.20	1076.20
1074.90		1071.70	1050.00	1049.60		
3810056.33		1076.20	1076.20	1076.60	1076.60	1076.20
1074.20		1071.60	1050.30	1066.00		
3810027.27		1076.60	1077.30	1077.30	1076.60	1076.20
1051.80		1051.40	1062.40	1066.00		
3809998.21		1077.90	1077.90	1077.90	1076.60	1076.20
1052.30		1051.80	1074.80	1068.70		
3809969.15		1077.90	1077.90	1077.90	1076.60	1053.30
1052.80		1075.40	1077.10	1064.60		
3809940.09		1079.00	1077.90	1077.90	1076.60	1053.80
1053.30		1077.10	1077.10	1062.40		
3809911.03		1079.60	1077.90	1077.30	1054.80	1054.30
1077.10		1077.60	1077.10	1062.40		
3809881.97		1079.60	1077.90	1077.30	1055.30	1064.80
1077.60		1077.10	1075.40	1073.20		
3809852.91		1079.60	1077.90	1056.00	1070.10	1070.10
1073.50		1075.40	1075.40	1073.20		
3809823.85		1079.00	1056.60	1069.60	1070.10	1070.10
1062.30		1064.10	1075.40	1075.40		
3809794.79		1079.00	1068.90	1070.70	1069.50	1070.10
1064.90		1066.80	1073.50	1075.40		

3809765.73	1057.90	1070.00	1068.90	1069.50	1069.50
1067.50	1068.80	1075.50	1073.30		
3809736.67	1069.70	1070.00	1068.90	1067.00	1069.50
1069.80	1078.30	1077.60	1075.50		
3809707.61	1070.00	1069.50	1066.60	1069.00	1070.60
1070.70	1079.30	1078.30	1077.20		
3809678.55	1070.00	1068.10	1069.10	1070.30	1071.30
1080.40	1080.40	1078.30	1078.50		
3809649.49	1070.00	1068.40	1070.10	1071.30	1081.20
1081.20	1077.90	1078.90	1079.00		
3809620.43	1070.00	1069.40	1071.20	1080.00	1081.20
1081.20	1079.70	1079.80	1079.30		
3809591.37	1070.80	1075.40	1072.10	1079.50	1080.00
1079.70	1080.70	1080.10	1079.20		
3809562.31	1073.20	1073.90	1076.00	1077.80	1078.70
1080.60	1080.70	1080.00	1079.00		

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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	464087.31	464125.31	464163.31	464201.31	464239.31
464277.31	464315.31	464353.31	464391.31		

3810143.51	1063.90	1064.50	1064.50	1064.90	1064.90
1062.10	1062.00	1062.90	1064.10		
3810114.45	1063.90	1064.50	1064.50	1064.50	1064.50
1064.50	1063.40	1064.70	1065.40		
3810085.39	1066.00	1064.50	1064.50	1064.50	1064.50
1064.60	1064.30	1066.10	1066.10		
3810056.33	1066.00	1065.00	1064.50	1063.90	1063.70
1064.80	1065.40	1067.00	1066.90		
3810027.27	1066.00	1066.00	1063.90	1063.90	1069.40
1065.70	1066.70	1068.10	1068.10		
3809998.21	1068.70	1066.00	1062.80	1064.50	1069.40
1067.90	1068.30	1069.30	1069.10		
3809969.15	1066.00	1068.70	1064.70	1070.00	1069.90
1069.80	1069.70	1070.10	1069.80		
3809940.09	1061.40	1070.30	1066.20	1070.00	1070.00

1070.40	1070.70	1070.30	1070.10		
3809911.03		1063.30	1070.30	1067.70	1069.90 1070.40
1071.60	1071.20	1070.50	1070.10		
3809881.97		1065.50	1066.60	1069.00	1070.20 1071.70
1072.50	1071.90	1071.20	1070.10		
3809852.91		1068.00	1069.20	1070.10	1074.40 1073.60
1073.10	1072.10	1071.30	1070.30		
3809823.85		1070.80	1074.80	1071.90	1074.20 1073.90
1073.40	1072.40	1071.50	1070.40		
3809794.79		1073.50	1074.80	1073.40	1074.50 1074.40
1073.10	1072.50	1071.80	1070.70		
3809765.73		1075.70	1076.00	1073.90	1074.70 1074.70
1074.10	1072.80	1072.10	1071.20		
3809736.67		1077.10	1076.60	1074.40	1074.90 1074.80
1074.20	1072.90	1072.40	1071.80		
3809707.61		1077.70	1077.00	1074.90	1075.20 1075.20
1073.70	1073.10	1072.60	1072.30		
3809678.55		1078.20	1077.40	1075.50	1075.40 1075.40
1074.00	1073.60	1073.50	1073.10		
3809649.49		1078.30	1077.40	1076.10	1075.70 1075.60
1074.40	1074.00	1073.90	1073.30		
3809620.43		1078.30	1077.40	1076.60	1076.10 1075.80
1074.90	1074.60	1074.10	1073.60		
3809591.37		1078.20	1077.50	1076.90	1076.30 1076.00
1075.50	1074.90	1074.40	1073.90		
3809562.31		1078.30	1078.00	1077.50	1076.80 1076.20
1075.60	1075.10	1074.60	1074.20		

*** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD					X-COORD (METERS)
(METERS)		464429.31	464467.31	464505.31	

3810143.51		1065.50	1065.70	1065.00	
3810114.45		1065.90	1065.80	1065.10	
3810085.39		1066.10	1066.00	1065.40	
3810056.33		1066.50	1066.30	1065.70	
3810027.27		1067.00	1066.70	1065.90	

3809998.21	1067.40	1067.10	1066.30
3809969.15	1067.90	1067.40	1066.80
3809940.09	1068.40	1067.80	1067.30
3809911.03	1068.90	1068.20	1067.80
3809881.97	1069.30	1068.60	1068.20
3809852.91	1069.80	1069.10	1068.70
3809823.85	1069.90	1069.50	1069.30
3809794.79	1070.30	1069.90	1069.70
3809765.73	1070.70	1070.40	1070.30
3809736.67	1071.90	1071.40	1070.90
3809707.61	1072.40	1071.90	1071.20
3809678.55	1072.40	1071.80	1071.40
3809649.49	1072.70	1072.10	1071.50
3809620.43	1073.10	1072.60	1071.90
3809591.37	1073.50	1072.90	1072.40
3809562.31	1073.70	1073.30	1073.00

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(459725.7, 3804760.0, 1207.6, 1214.5, 0.0);	(460124.7,
3804760.0, 1205.2, 1209.0, 0.0);	
(460523.6, 3804760.0, 1183.9, 1201.3, 0.0);	(460922.6,
3804760.0, 1194.6, 1195.4, 0.0);	
(461321.5, 3804760.0, 1166.7, 1198.7, 0.0);	(461720.5,
3804760.0, 1183.8, 1183.8, 0.0);	
(462119.5, 3804760.0, 1178.7, 1178.7, 0.0);	(462518.4,
3804760.0, 1169.4, 1169.4, 0.0);	
(462917.4, 3804760.0, 1167.6, 1167.6, 0.0);	(463316.3,
3804760.0, 1161.3, 1161.3, 0.0);	
(463715.3, 3804760.0, 1153.6, 1153.6, 0.0);	(464114.3,
3804760.0, 1144.7, 1144.7, 0.0);	
(464513.2, 3804760.0, 1138.8, 1138.8, 0.0);	(464912.2,
3804760.0, 1131.4, 1131.4, 0.0);	
(465311.1, 3804760.0, 1127.1, 1127.1, 0.0);	(465710.1,
3804760.0, 1122.3, 1122.3, 0.0);	
(466109.1, 3804760.0, 1114.3, 1114.3, 0.0);	(466508.0,
3804760.0, 1109.6, 1109.6, 0.0);	
(466907.0, 3804760.0, 1102.7, 1102.7, 0.0);	(467306.0,
3804760.0, 1097.2, 1097.2, 0.0);	
(467704.9, 3804760.0, 1089.5, 1089.5, 0.0);	(459725.7,
3805157.3, 1196.8, 1209.2, 0.0);	

(460124.7, 3805157.3, 1183.9, 1205.8,	0.0);	(460523.6,
3805157.3, 1192.5, 1192.5, 0.0);		
(460922.6, 3805157.3, 1186.5, 1186.5,	0.0);	(461321.5,
3805157.3, 1159.2, 1191.5, 0.0);		
(461720.5, 3805157.3, 1172.3, 1178.6,	0.0);	(462119.5,
3805157.3, 1172.6, 1172.6, 0.0);		
(462518.4, 3805157.3, 1156.6, 1165.7,	0.0);	(462917.4,
3805157.3, 1161.9, 1161.9, 0.0);		
(463316.3, 3805157.3, 1158.3, 1158.3,	0.0);	(463715.3,
3805157.3, 1150.6, 1150.6, 0.0);		
(464114.3, 3805157.3, 1143.0, 1143.0,	0.0);	(464513.2,
3805157.3, 1134.4, 1134.4, 0.0);		
(464912.2, 3805157.3, 1126.4, 1126.4,	0.0);	(465311.1,
3805157.3, 1119.5, 1119.5, 0.0);		
(465710.1, 3805157.3, 1115.7, 1115.7,	0.0);	(466109.1,
3805157.3, 1110.1, 1110.1, 0.0);		
(466508.0, 3805157.3, 1103.1, 1103.1,	0.0);	(466907.0,
3805157.3, 1098.1, 1098.1, 0.0);		
(467306.0, 3805157.3, 1091.8, 1091.8,	0.0);	(467704.9,
3805157.3, 1084.5, 1084.5, 0.0);		
(459725.7, 3805554.6, 1200.5, 1200.5,	0.0);	(460124.7,
3805554.6, 1175.1, 1196.6, 0.0);		
(460523.6, 3805554.6, 1184.2, 1184.2,	0.0);	(460922.6,
3805554.6, 1179.0, 1179.0, 0.0);		
(461321.5, 3805554.6, 1172.9, 1179.2,	0.0);	(461720.5,
3805554.6, 1162.0, 1162.0, 0.0);		
(462119.5, 3805554.6, 1167.5, 1167.5,	0.0);	(462518.4,
3805554.6, 1154.0, 1163.9, 0.0);		
(462917.4, 3805554.6, 1155.8, 1155.8,	0.0);	(463316.3,
3805554.6, 1151.5, 1151.5, 0.0);		
(463715.3, 3805554.6, 1147.0, 1147.0,	0.0);	(464114.3,
3805554.6, 1141.1, 1141.1, 0.0);		
(464513.2, 3805554.6, 1133.1, 1133.1,	0.0);	(464912.2,
3805554.6, 1124.4, 1124.4, 0.0);		
(465311.1, 3805554.6, 1115.6, 1115.6,	0.0);	(465710.1,
3805554.6, 1109.1, 1109.1, 0.0);		
(466109.1, 3805554.6, 1103.2, 1103.2,	0.0);	(466508.0,
3805554.6, 1098.2, 1098.2, 0.0);		
(466907.0, 3805554.6, 1092.8, 1092.8,	0.0);	(467306.0,
3805554.6, 1086.6, 1086.6, 0.0);		
(467704.9, 3805554.6, 1079.3, 1079.3,	0.0);	(459725.7,
3805951.9, 1184.1, 1190.5, 0.0);		
(460124.7, 3805951.9, 1181.8, 1181.8,	0.0);	(460523.6,
3805951.9, 1173.8, 1173.8, 0.0);		
(460922.6, 3805951.9, 1158.9, 1170.4,	0.0);	(461321.5,
3805951.9, 1169.2, 1169.2, 0.0);		
(461720.5, 3805951.9, 1137.0, 1159.5,	0.0);	(462119.5,
3805951.9, 1159.9, 1159.9, 0.0);		
(462518.4, 3805951.9, 1154.8, 1154.8,	0.0);	(462917.4,
3805951.9, 1140.1, 1152.1, 0.0);		

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( 463316.3, 3805951.9, 1145.0, 1145.0, 0.0); ( 463715.3,
3805951.9, 1140.6, 1140.6, 0.0);
( 464114.3, 3805951.9, 1134.6, 1134.6, 0.0); ( 464513.2,
3805951.9, 1129.0, 1129.0, 0.0);
( 464912.2, 3805951.9, 1120.5, 1120.5, 0.0); ( 465311.1,
3805951.9, 1111.3, 1111.3, 0.0);
( 465710.1, 3805951.9, 1103.5, 1103.5, 0.0); ( 466109.1,
3805951.9, 1097.7, 1097.7, 0.0);
( 466508.0, 3805951.9, 1091.8, 1091.8, 0.0); ( 466907.0,
3805951.9, 1086.1, 1086.1, 0.0);
( 467306.0, 3805951.9, 1080.0, 1080.0, 0.0); ( 467704.9,
3805951.9, 1074.0, 1074.0, 0.0);
( 459725.7, 3806349.2, 1172.7, 1175.5, 0.0); ( 460124.7,
3806349.2, 1168.8, 1168.8, 0.0);
( 460523.6, 3806349.2, 1166.4, 1166.4, 0.0); ( 460922.6,
3806349.2, 1151.0, 1163.2, 0.0);
( 461321.5, 3806349.2, 1158.9, 1158.9, 0.0); ( 461720.5,
3806349.2, 1126.6, 1163.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 462119.5, 3806349.2, 1149.7, 1149.7, 0.0); ( 462518.4,
3806349.2, 1148.8, 1148.8, 0.0);
( 462917.4, 3806349.2, 1145.1, 1145.1, 0.0); ( 463715.3,
3806349.2, 1135.7, 1135.7, 0.0);
( 464114.3, 3806349.2, 1129.3, 1129.3, 0.0); ( 464513.2,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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( 466508.0, 3811514.1, 1022.4, 1022.4, 0.0); ( 466907.0,
3811514.1, 1021.5, 1021.5, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 467306.0, 3811514.1, 1017.2, 1017.2, 0.0); ( 467704.9,
3811514.1, 1012.5, 1012.5, 0.0);
( 459725.7, 3811911.4, 1072.3, 1072.3, 0.0); ( 460124.7,
3811911.4, 1070.4, 1070.4, 0.0);
( 460523.6, 3811911.4, 1067.5, 1067.5, 0.0); ( 460922.6,
3811911.4, 1057.2, 1066.4, 0.0);
( 461321.5, 3811911.4, 1065.9, 1065.9, 0.0); ( 461720.5,
3811911.4, 1062.1, 1062.1, 0.0);
( 462119.5, 3811911.4, 1060.6, 1060.6, 0.0); ( 462518.4,
3811911.4, 1055.7, 1059.4, 0.0);
( 462917.4, 3811911.4, 1055.9, 1055.9, 0.0); ( 463316.3,
3811911.4, 1051.8, 1051.8, 0.0);
( 463715.3, 3811911.4, 1048.2, 1048.2, 0.0); ( 464114.3,
3811911.4, 1042.7, 1042.7, 0.0);

```

(464513.2, 3811911.4, 1038.8, 1038.8,	0.0);	(464912.2,
3811911.4, 1023.2, 1033.7, 0.0);		
(465311.1, 3811911.4, 1031.8, 1031.8,	0.0);	(465710.1,
3811911.4, 1027.8, 1027.8, 0.0);		
(466109.1, 3811911.4, 1021.8, 1026.3,	0.0);	(466508.0,
3811911.4, 1016.3, 1016.3, 0.0);		
(466907.0, 3811911.4, 1013.4, 1013.4,	0.0);	(467306.0,
3811911.4, 1010.4, 1010.4, 0.0);		
(467704.9, 3811911.4, 1004.0, 1004.0,	0.0);	(459725.7,
3812308.7, 1066.4, 1066.4, 0.0);		
(460124.7, 3812308.7, 1063.0, 1063.0,	0.0);	(460523.6,
3812308.7, 1061.5, 1061.5, 0.0);		
(460922.6, 3812308.7, 1059.5, 1059.5,	0.0);	(461321.5,
3812308.7, 1058.0, 1058.0, 0.0);		
(461720.5, 3812308.7, 1056.9, 1056.9,	0.0);	(462119.5,
3812308.7, 1054.9, 1054.9, 0.0);		
(462518.4, 3812308.7, 1047.5, 1047.5,	0.0);	(462917.4,
3812308.7, 1049.1, 1049.1, 0.0);		
(463316.3, 3812308.7, 1045.6, 1045.6,	0.0);	(463715.3,
3812308.7, 1042.1, 1042.1, 0.0);		
(464114.3, 3812308.7, 1036.8, 1036.8,	0.0);	(464513.2,
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(464912.2, 3812308.7, 1029.0, 1029.0,	0.0);	(465311.1,
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(466508.0, 3812308.7, 1011.2, 1011.2,	0.0);	(466907.0,
3812308.7, 1006.2, 1006.2, 0.0);		
(467306.0, 3812308.7, 1002.2, 1002.2,	0.0);	(467704.9,
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(459725.7, 3812706.0, 1061.0, 1061.0,	0.0);	(460124.7,
3812706.0, 1056.2, 1056.2, 0.0);		
(460523.6, 3812706.0, 1055.1, 1055.1,	0.0);	(460922.6,
3812706.0, 1053.0, 1053.0, 0.0);		
(461321.5, 3812706.0, 1048.9, 1053.2,	0.0);	(461720.5,
3812706.0, 1049.0, 1049.0, 0.0);		
(462119.5, 3812706.0, 1048.0, 1048.0,	0.0);	(462518.4,
3812706.0, 1047.1, 1047.1, 0.0);		
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(464513.2, 3812706.0, 1026.7, 1026.7,	0.0);	(464912.2,
3812706.0, 1023.2, 1023.2, 0.0);		
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3812706.0, 999.1, 1019.4, 0.0);		
(466109.1, 3812706.0, 1012.7, 1012.7,	0.0);	(466508.0,
3812706.0, 1005.5, 1005.5, 0.0);		
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3812706.0, 995.2, 995.2, 0.0);		

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( 467704.9, 3812706.0, 991.2, 991.2, 0.0); ( 464503.4,
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( 464523.4, 3807141.9, 1112.5, 1112.5, 0.0); ( 464543.4,
3807141.9, 1112.0, 1112.0, 0.0);
( 464563.4, 3807141.9, 1111.5, 1111.5, 0.0); ( 464583.4,
3807141.9, 1111.1, 1111.1, 0.0);
( 464603.4, 3807141.9, 1110.7, 1110.7, 0.0); ( 464623.4,
3807141.9, 1110.1, 1110.1, 0.0);
( 464643.4, 3807141.9, 1109.6, 1109.6, 0.0); ( 464663.4,
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( 464683.4, 3807141.9, 1108.9, 1108.9, 0.0); ( 464703.4,
3807141.9, 1108.7, 1108.7, 0.0);
( 464723.4, 3807141.9, 1108.4, 1108.4, 0.0); ( 464743.4,
3807141.9, 1108.2, 1108.2, 0.0);
( 464763.4, 3807141.9, 1108.2, 1108.2, 0.0); ( 464783.4,
3807141.9, 1108.3, 1108.3, 0.0);
( 464803.4, 3807141.9, 1108.4, 1108.4, 0.0); ( 464823.4,
3807141.9, 1108.5, 1108.5, 0.0);
( 464843.4, 3807141.9, 1108.4, 1108.4, 0.0); ( 464863.4,
3807141.9, 1108.0, 1108.0, 0.0);
( 464883.4, 3807141.9, 1107.8, 1107.8, 0.0); ( 464903.4,
3807141.9, 1107.8, 1107.8, 0.0);
( 464923.4, 3807141.9, 1107.6, 1107.6, 0.0); ( 464943.4,
3807141.9, 1107.4, 1107.4, 0.0);
( 464963.4, 3807141.9, 1107.4, 1107.4, 0.0); ( 464983.4,
3807141.9, 1107.2, 1107.2, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465003.4, 3807141.9, 1107.0, 1107.0, 0.0); ( 465023.4,
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( 465043.4, 3807141.9, 1106.3, 1106.3, 0.0); ( 465063.4,
3807141.9, 1105.9, 1105.9, 0.0);
( 465083.4, 3807141.9, 1105.7, 1105.7, 0.0); ( 465103.4,
3807141.9, 1105.5, 1105.5, 0.0);
( 465123.4, 3807141.9, 1105.2, 1105.2, 0.0); ( 465143.4,
3807141.9, 1105.0, 1105.0, 0.0);
( 465163.4, 3807141.9, 1104.7, 1104.7, 0.0); ( 465183.4,
3807141.9, 1104.5, 1104.5, 0.0);
( 465203.4, 3807141.9, 1104.3, 1104.3, 0.0); ( 465223.4,
3807141.9, 1104.1, 1104.1, 0.0);

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(465243.4, 3807141.9, 1103.9, 1103.9,	0.0);	(465263.4,
3807141.9, 1103.1, 1103.1, 0.0);		
(465283.4, 3807141.9, 1102.5, 1102.5,	0.0);	(465303.4,
3807141.9, 1102.6, 1102.6, 0.0);		
(465323.4, 3807141.9, 1102.8, 1102.8,	0.0);	(465343.4,
3807141.9, 1102.2, 1102.2, 0.0);		
(465363.4, 3807141.9, 1101.5, 1101.5,	0.0);	(465383.4,
3807141.9, 1101.0, 1101.0, 0.0);		
(465403.4, 3807141.9, 1101.0, 1101.0,	0.0);	(465423.4,
3807141.9, 1101.2, 1101.2, 0.0);		
(465443.4, 3807141.9, 1100.1, 1100.1,	0.0);	(465463.4,
3807141.9, 1100.0, 1100.0, 0.0);		
(465483.4, 3807141.9, 1100.0, 1100.0,	0.0);	(465503.4,
3807141.9, 1099.8, 1099.8, 0.0);		
(465523.4, 3807141.9, 1099.3, 1099.3,	0.0);	(465543.4,
3807141.9, 1098.9, 1098.9, 0.0);		
(465563.4, 3807141.9, 1098.4, 1098.4,	0.0);	(465583.4,
3807141.9, 1098.0, 1098.0, 0.0);		
(465603.4, 3807141.9, 1097.8, 1097.8,	0.0);	(465623.4,
3807141.9, 1097.4, 1097.4, 0.0);		
(465643.4, 3807141.9, 1096.9, 1096.9,	0.0);	(465663.4,
3807141.9, 1096.6, 1096.6, 0.0);		
(465683.4, 3807141.9, 1096.3, 1096.3,	0.0);	(465703.4,
3807141.9, 1096.2, 1096.2, 0.0);		
(464503.4, 3807161.9, 1112.9, 1112.9,	0.0);	(464523.4,
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(464543.4, 3807161.9, 1112.1, 1112.1,	0.0);	(464563.4,
3807161.9, 1111.5, 1111.5, 0.0);		
(464583.4, 3807161.9, 1111.1, 1111.1,	0.0);	(464603.4,
3807161.9, 1110.9, 1110.9, 0.0);		
(464623.4, 3807161.9, 1110.2, 1110.2,	0.0);	(464643.4,
3807161.9, 1109.6, 1109.6, 0.0);		
(464663.4, 3807161.9, 1109.1, 1109.1,	0.0);	(464683.4,
3807161.9, 1108.7, 1108.7, 0.0);		
(464703.4, 3807161.9, 1108.3, 1108.3,	0.0);	(464723.4,
3807161.9, 1108.1, 1108.1, 0.0);		
(464743.4, 3807161.9, 1107.9, 1107.9,	0.0);	(464763.4,
3807161.9, 1107.8, 1107.8, 0.0);		
(464783.4, 3807161.9, 1107.9, 1107.9,	0.0);	(464803.4,
3807161.9, 1107.9, 1107.9, 0.0);		
(464823.4, 3807161.9, 1108.0, 1108.0,	0.0);	(464843.4,
3807161.9, 1107.9, 1107.9, 0.0);		
(464863.4, 3807161.9, 1107.7, 1107.7,	0.0);	(464883.4,
3807161.9, 1107.6, 1107.6, 0.0);		
(464903.4, 3807161.9, 1107.6, 1107.6,	0.0);	(464923.4,
3807161.9, 1107.3, 1107.3, 0.0);		
(464943.4, 3807161.9, 1107.0, 1107.0,	0.0);	(464963.4,
3807161.9, 1107.1, 1107.1, 0.0);		
(464983.4, 3807161.9, 1106.8, 1106.8,	0.0);	(465003.4,
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( 465063.4, 3807161.9, 1105.6, 1105.6, 0.0); ( 465083.4,
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( 465103.4, 3807161.9, 1105.1, 1105.1, 0.0); ( 465123.4,
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( 465143.4, 3807161.9, 1104.5, 1104.5, 0.0); ( 465163.4,
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( 465183.4, 3807161.9, 1104.0, 1104.0, 0.0); ( 465203.4,
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( 465223.4, 3807161.9, 1103.7, 1103.7, 0.0); ( 465243.4,
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( 465263.4, 3807161.9, 1103.0, 1103.0, 0.0); ( 465283.4,
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( 465303.4, 3807161.9, 1102.4, 1102.4, 0.0); ( 465323.4,
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( 465383.4, 3807161.9, 1100.8, 1100.8, 0.0); ( 465403.4,
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( 465423.4, 3807161.9, 1101.0, 1101.0, 0.0); ( 465443.4,
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( 465463.4, 3807161.9, 1099.7, 1099.7, 0.0); ( 465483.4,
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( 465503.4, 3807161.9, 1099.3, 1099.3, 0.0); ( 465523.4,
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( 465543.4, 3807161.9, 1098.5, 1098.5, 0.0); ( 465563.4,
3807161.9, 1098.1, 1098.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465583.4, 3807161.9, 1097.7, 1097.7, 0.0); ( 465603.4,
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( 465663.4, 3807161.9, 1096.1, 1096.1, 0.0); ( 465683.4,
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( 465703.4, 3807161.9, 1095.8, 1095.8, 0.0); ( 464503.4,
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( 464523.4, 3807181.9, 1112.4, 1112.4, 0.0); ( 464543.4,
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(464723.4, 3807181.9, 1107.8, 1107.8,	0.0);	(464743.4,
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(464763.4, 3807181.9, 1107.4, 1107.4,	0.0);	(464783.4,
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(464843.4, 3807181.9, 1107.4, 1107.4,	0.0);	(464863.4,
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(465123.4, 3807181.9, 1104.6, 1104.6,	0.0);	(465143.4,
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(465323.4, 3807181.9, 1102.2, 1102.2,	0.0);	(465343.4,
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(465363.4, 3807181.9, 1101.0, 1101.0,	0.0);	(465383.4,
3807181.9, 1100.6, 1100.6, 0.0);		
(465403.4, 3807181.9, 1100.5, 1100.5,	0.0);	(465423.4,
3807181.9, 1100.7, 1100.7, 0.0);		
(465443.4, 3807181.9, 1099.9, 1099.9,	0.0);	(465463.4,
3807181.9, 1099.4, 1099.4, 0.0);		
(465483.4, 3807181.9, 1099.2, 1099.2,	0.0);	(465503.4,
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( 464503.4, 3807201.9, 1112.6, 1112.6, 0.0); ( 464523.4,
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( 464543.4, 3807201.9, 1111.6, 1111.6, 0.0); ( 464563.4,
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( 464663.4, 3807201.9, 1109.0, 1109.0, 0.0); ( 464683.4,
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( 464703.4, 3807201.9, 1108.2, 1108.2, 0.0); ( 464723.4,
3807201.9, 1107.8, 1107.8, 0.0);
( 464743.4, 3807201.9, 1107.5, 1107.5, 0.0); ( 464763.4,
3807201.9, 1107.1, 1107.1, 0.0);
( 464783.4, 3807201.9, 1106.8, 1106.8, 0.0); ( 464803.4,
3807201.9, 1106.7, 1106.7, 0.0);
( 464823.4, 3807201.9, 1106.8, 1106.8, 0.0); ( 464843.4,
3807201.9, 1106.8, 1106.8, 0.0);
( 464863.4, 3807201.9, 1106.7, 1106.7, 0.0); ( 464883.4,
3807201.9, 1106.6, 1106.6, 0.0);
( 464903.4, 3807201.9, 1106.5, 1106.5, 0.0); ( 464923.4,
3807201.9, 1106.2, 1106.2, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464943.4, 3807201.9, 1106.3, 1106.3, 0.0); ( 464963.4,
3807201.9, 1106.7, 1106.7, 0.0);
( 464983.4, 3807201.9, 1105.8, 1105.8, 0.0); ( 465003.4,
3807201.9, 1106.4, 1106.4, 0.0);
( 465023.4, 3807201.9, 1106.6, 1106.6, 0.0); ( 465043.4,
3807201.9, 1106.4, 1106.4, 0.0);
( 465063.4, 3807201.9, 1106.1, 1106.1, 0.0); ( 465083.4,
3807201.9, 1105.6, 1105.6, 0.0);

```


(465103.4, 3807201.9, 1105.3, 1105.3,	0.0);	(465123.4,
3807201.9, 1105.1, 1105.1, 0.0);		
(465143.4, 3807201.9, 1104.8, 1104.8,	0.0);	(465163.4,
3807201.9, 1104.6, 1104.6, 0.0);		
(465183.4, 3807201.9, 1103.9, 1103.9,	0.0);	(465203.4,
3807201.9, 1103.3, 1103.3, 0.0);		
(465223.4, 3807201.9, 1103.2, 1103.2,	0.0);	(465243.4,
3807201.9, 1103.6, 1103.6, 0.0);		
(465263.4, 3807201.9, 1102.5, 1102.5,	0.0);	(465283.4,
3807201.9, 1101.8, 1101.8, 0.0);		
(465303.4, 3807201.9, 1101.6, 1101.6,	0.0);	(465323.4,
3807201.9, 1101.4, 1101.4, 0.0);		
(465343.4, 3807201.9, 1101.0, 1101.0,	0.0);	(465363.4,
3807201.9, 1100.6, 1100.6, 0.0);		
(465383.4, 3807201.9, 1100.2, 1100.2,	0.0);	(465403.4,
3807201.9, 1100.2, 1100.2, 0.0);		
(465423.4, 3807201.9, 1100.4, 1100.4,	0.0);	(465443.4,
3807201.9, 1099.7, 1099.7, 0.0);		
(465463.4, 3807201.9, 1099.1, 1099.1,	0.0);	(465483.4,
3807201.9, 1099.2, 1099.2, 0.0);		
(465503.4, 3807201.9, 1099.5, 1099.5,	0.0);	(465523.4,
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(465583.4, 3807201.9, 1098.2, 1098.2,	0.0);	(465603.4,
3807201.9, 1097.8, 1097.8, 0.0);		
(465623.4, 3807201.9, 1097.7, 1097.7,	0.0);	(465643.4,
3807201.9, 1097.1, 1097.1, 0.0);		
(465663.4, 3807201.9, 1096.7, 1096.7,	0.0);	(465683.4,
3807201.9, 1096.2, 1096.2, 0.0);		
(465703.4, 3807201.9, 1095.3, 1095.3,	0.0);	(464503.4,
3807221.9, 1112.4, 1112.4, 0.0);		
(464523.4, 3807221.9, 1112.0, 1112.0,	0.0);	(464543.4,
3807221.9, 1111.5, 1111.5, 0.0);		
(464563.4, 3807221.9, 1111.0, 1111.0,	0.0);	(464583.4,
3807221.9, 1110.6, 1110.6, 0.0);		
(464603.4, 3807221.9, 1110.3, 1110.3,	0.0);	(464623.4,
3807221.9, 1109.8, 1109.8, 0.0);		
(464643.4, 3807221.9, 1109.4, 1109.4,	0.0);	(464663.4,
3807221.9, 1108.9, 1108.9, 0.0);		
(464683.4, 3807221.9, 1108.5, 1108.5,	0.0);	(464703.4,
3807221.9, 1108.1, 1108.1, 0.0);		
(464723.4, 3807221.9, 1107.7, 1107.7,	0.0);	(464743.4,
3807221.9, 1107.3, 1107.3, 0.0);		
(464763.4, 3807221.9, 1106.9, 1106.9,	0.0);	(464783.4,
3807221.9, 1106.5, 1106.5, 0.0);		
(464803.4, 3807221.9, 1106.3, 1106.3,	0.0);	(464823.4,
3807221.9, 1106.1, 1106.1, 0.0);		
(464843.4, 3807221.9, 1106.2, 1106.2,	0.0);	(464863.4,
3807221.9, 1106.2, 1106.2, 0.0);		

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( 464883.4, 3807221.9, 1105.9, 1105.9, 0.0); ( 464903.4,
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( 464923.4, 3807221.9, 1105.7, 1105.7, 0.0); ( 464943.4,
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( 464963.4, 3807221.9, 1106.1, 1106.1, 0.0); ( 464983.4,
3807221.9, 1105.3, 1105.3, 0.0);
( 465003.4, 3807221.9, 1105.6, 1105.6, 0.0); ( 465023.4,
3807221.9, 1105.8, 1105.8, 0.0);
( 465043.4, 3807221.9, 1105.6, 1105.6, 0.0); ( 465063.4,
3807221.9, 1105.2, 1105.2, 0.0);
( 465083.4, 3807221.9, 1104.9, 1104.9, 0.0); ( 465103.4,
3807221.9, 1104.7, 1104.7, 0.0);
( 465123.4, 3807221.9, 1104.5, 1104.5, 0.0); ( 465143.4,
3807221.9, 1104.3, 1104.3, 0.0);
( 465163.4, 3807221.9, 1104.1, 1104.1, 0.0); ( 465183.4,
3807221.9, 1103.7, 1103.7, 0.0);
( 465203.4, 3807221.9, 1103.2, 1103.2, 0.0); ( 465223.4,
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( 465243.4, 3807221.9, 1103.4, 1103.4, 0.0); ( 465263.4,
3807221.9, 1102.3, 1102.3, 0.0);
( 465283.4, 3807221.9, 1101.6, 1101.6, 0.0); ( 465303.4,
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( 465323.4, 3807221.9, 1101.4, 1101.4, 0.0); ( 465343.4,
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( 465363.4, 3807221.9, 1100.4, 1100.4, 0.0); ( 465383.4,
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( 465403.4, 3807221.9, 1099.9, 1099.9, 0.0); ( 465423.4,
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( 465483.4, 3807221.9, 1098.9, 1098.9, 0.0); ( 465503.4,
3807221.9, 1099.1, 1099.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465523.4, 3807221.9, 1098.6, 1098.6, 0.0); ( 465543.4,
3807221.9, 1098.2, 1098.2, 0.0);
( 465563.4, 3807221.9, 1097.9, 1097.9, 0.0); ( 465583.4,
3807221.9, 1097.4, 1097.4, 0.0);
( 465603.4, 3807221.9, 1096.8, 1096.8, 0.0); ( 465623.4,
3807221.9, 1096.4, 1096.4, 0.0);

```

(465643.4, 3807221.9, 1095.8, 1095.8,	0.0);	(465663.4,
3807221.9, 1095.4, 1095.4, 0.0);		
(465683.4, 3807221.9, 1095.1, 1095.1,	0.0);	(465703.4,
3807221.9, 1095.0, 1095.0, 0.0);		
(464503.4, 3807241.9, 1112.2, 1112.2,	0.0);	(464523.4,
3807241.9, 1111.7, 1111.7, 0.0);		
(464543.4, 3807241.9, 1111.3, 1111.3,	0.0);	(464563.4,
3807241.9, 1110.9, 1110.9, 0.0);		
(464583.4, 3807241.9, 1110.5, 1110.5,	0.0);	(464603.4,
3807241.9, 1110.2, 1110.2, 0.0);		
(464623.4, 3807241.9, 1109.6, 1109.6,	0.0);	(464643.4,
3807241.9, 1109.2, 1109.2, 0.0);		
(464663.4, 3807241.9, 1108.8, 1108.8,	0.0);	(464683.4,
3807241.9, 1108.3, 1108.3, 0.0);		
(464703.4, 3807241.9, 1107.9, 1107.9,	0.0);	(464723.4,
3807241.9, 1107.6, 1107.6, 0.0);		
(464743.4, 3807241.9, 1107.2, 1107.2,	0.0);	(464763.4,
3807241.9, 1106.7, 1106.7, 0.0);		
(464783.4, 3807241.9, 1106.2, 1106.2,	0.0);	(464803.4,
3807241.9, 1105.9, 1105.9, 0.0);		
(464823.4, 3807241.9, 1105.6, 1105.6,	0.0);	(464843.4,
3807241.9, 1105.6, 1105.6, 0.0);		
(464863.4, 3807241.9, 1105.6, 1105.6,	0.0);	(464883.4,
3807241.9, 1105.3, 1105.3, 0.0);		
(464903.4, 3807241.9, 1105.2, 1105.2,	0.0);	(464923.4,
3807241.9, 1105.2, 1105.2, 0.0);		
(464943.4, 3807241.9, 1105.3, 1105.3,	0.0);	(464963.4,
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(464983.4, 3807241.9, 1104.9, 1104.9,	0.0);	(465003.4,
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(465023.4, 3807241.9, 1105.0, 1105.0,	0.0);	(465043.4,
3807241.9, 1104.8, 1104.8, 0.0);		
(465063.4, 3807241.9, 1104.3, 1104.3,	0.0);	(465083.4,
3807241.9, 1104.2, 1104.2, 0.0);		
(465103.4, 3807241.9, 1104.1, 1104.1,	0.0);	(465123.4,
3807241.9, 1103.9, 1103.9, 0.0);		
(465143.4, 3807241.9, 1103.8, 1103.8,	0.0);	(465163.4,
3807241.9, 1103.6, 1103.6, 0.0);		
(465183.4, 3807241.9, 1103.3, 1103.3,	0.0);	(465203.4,
3807241.9, 1102.9, 1102.9, 0.0);		
(465223.4, 3807241.9, 1102.7, 1102.7,	0.0);	(465243.4,
3807241.9, 1102.9, 1102.9, 0.0);		
(465263.4, 3807241.9, 1101.9, 1101.9,	0.0);	(465283.4,
3807241.9, 1101.2, 1101.2, 0.0);		
(465303.4, 3807241.9, 1101.3, 1101.3,	0.0);	(465323.4,
3807241.9, 1101.5, 1101.5, 0.0);		
(465343.4, 3807241.9, 1100.3, 1100.3,	0.0);	(465363.4,
3807241.9, 1100.1, 1100.1, 0.0);		
(465383.4, 3807241.9, 1099.7, 1099.7,	0.0);	(465403.4,
3807241.9, 1099.5, 1099.5, 0.0);		

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( 465423.4, 3807241.9, 1099.6, 1099.6, 0.0); ( 465443.4,
3807241.9, 1099.0, 1099.0, 0.0);
( 465463.4, 3807241.9, 1098.5, 1098.5, 0.0); ( 465483.4,
3807241.9, 1098.5, 1098.5, 0.0);
( 465503.4, 3807241.9, 1098.5, 1098.5, 0.0); ( 465523.4,
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( 465543.4, 3807241.9, 1097.7, 1097.7, 0.0); ( 465563.4,
3807241.9, 1097.4, 1097.4, 0.0);
( 465583.4, 3807241.9, 1096.8, 1096.8, 0.0); ( 465603.4,
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( 465623.4, 3807241.9, 1095.6, 1095.6, 0.0); ( 465643.4,
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( 465663.4, 3807241.9, 1094.6, 1094.6, 0.0); ( 465683.4,
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( 465703.4, 3807241.9, 1094.3, 1094.3, 0.0); ( 464503.4,
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3807261.9, 1111.2, 1111.2, 0.0);
( 464563.4, 3807261.9, 1110.7, 1110.7, 0.0); ( 464583.4,
3807261.9, 1110.2, 1110.2, 0.0);
( 464603.4, 3807261.9, 1110.2, 1110.2, 0.0); ( 464623.4,
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( 464643.4, 3807261.9, 1109.0, 1109.0, 0.0); ( 464663.4,
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( 464683.4, 3807261.9, 1108.1, 1108.1, 0.0); ( 464703.4,
3807261.9, 1107.8, 1107.8, 0.0);
( 464723.4, 3807261.9, 1107.5, 1107.5, 0.0); ( 464743.4,
3807261.9, 1107.0, 1107.0, 0.0);
( 464763.4, 3807261.9, 1106.6, 1106.6, 0.0); ( 464783.4,
3807261.9, 1106.1, 1106.1, 0.0);
( 464803.4, 3807261.9, 1105.8, 1105.8, 0.0); ( 464823.4,
3807261.9, 1105.4, 1105.4, 0.0);
( 464843.4, 3807261.9, 1105.2, 1105.2, 0.0); ( 464863.4,
3807261.9, 1105.1, 1105.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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```

( 464883.4, 3807261.9, 1105.0, 1105.0, 0.0); ( 464903.4,
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( 464923.4, 3807261.9, 1104.8, 1104.8, 0.0); ( 464943.4,
3807261.9, 1104.9, 1104.9, 0.0);

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3807261.9, 1105.0, 1105.0, 0.0);		
(465043.4, 3807261.9, 1104.7, 1104.7,	0.0);	(465063.4,
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(465083.4, 3807261.9, 1104.4, 1104.4,	0.0);	(465103.4,
3807261.9, 1104.3, 1104.3, 0.0);		
(465123.4, 3807261.9, 1104.1, 1104.1,	0.0);	(465143.4,
3807261.9, 1103.8, 1103.8, 0.0);		
(465163.4, 3807261.9, 1103.5, 1103.5,	0.0);	(465183.4,
3807261.9, 1103.1, 1103.1, 0.0);		
(465203.4, 3807261.9, 1102.6, 1102.6,	0.0);	(465223.4,
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(465243.4, 3807261.9, 1101.8, 1101.8,	0.0);	(465263.4,
3807261.9, 1101.2, 1101.2, 0.0);		
(465283.4, 3807261.9, 1100.8, 1100.8,	0.0);	(465303.4,
3807261.9, 1101.0, 1101.0, 0.0);		
(465323.4, 3807261.9, 1101.2, 1101.2,	0.0);	(465343.4,
3807261.9, 1100.1, 1100.1, 0.0);		
(465363.4, 3807261.9, 1099.9, 1099.9,	0.0);	(465383.4,
3807261.9, 1099.4, 1099.4, 0.0);		
(465403.4, 3807261.9, 1098.9, 1098.9,	0.0);	(465423.4,
3807261.9, 1098.7, 1098.7, 0.0);		
(465443.4, 3807261.9, 1098.4, 1098.4,	0.0);	(465463.4,
3807261.9, 1098.1, 1098.1, 0.0);		
(465483.4, 3807261.9, 1098.0, 1098.0,	0.0);	(465503.4,
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(465603.4, 3807261.9, 1096.5, 1096.5,	0.0);	(465623.4,
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(465643.4, 3807261.9, 1095.5, 1095.5,	0.0);	(465663.4,
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3807281.9, 1111.2, 1111.2, 0.0);		
(464543.4, 3807281.9, 1111.0, 1111.0,	0.0);	(464563.4,
3807281.9, 1110.5, 1110.5, 0.0);		
(464583.4, 3807281.9, 1110.1, 1110.1,	0.0);	(464603.4,
3807281.9, 1110.1, 1110.1, 0.0);		
(464623.4, 3807281.9, 1109.3, 1109.3,	0.0);	(464643.4,
3807281.9, 1108.9, 1108.9, 0.0);		
(464663.4, 3807281.9, 1108.5, 1108.5,	0.0);	(464683.4,
3807281.9, 1108.0, 1108.0, 0.0);		
(464703.4, 3807281.9, 1107.7, 1107.7,	0.0);	(464723.4,
3807281.9, 1107.3, 1107.3, 0.0);		

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( 464743.4, 3807281.9, 1106.9, 1106.9, 0.0); ( 464763.4,
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( 464783.4, 3807281.9, 1106.0, 1106.0, 0.0); ( 464803.4,
3807281.9, 1105.6, 1105.6, 0.0);
( 464823.4, 3807281.9, 1105.3, 1105.3, 0.0); ( 464843.4,
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( 464983.4, 3807281.9, 1105.0, 1105.0, 0.0); ( 465003.4,
3807281.9, 1104.9, 1104.9, 0.0);
( 465023.4, 3807281.9, 1104.7, 1104.7, 0.0); ( 465043.4,
3807281.9, 1104.4, 1104.4, 0.0);
( 465063.4, 3807281.9, 1104.0, 1104.0, 0.0); ( 465083.4,
3807281.9, 1104.0, 1104.0, 0.0);
( 465103.4, 3807281.9, 1103.9, 1103.9, 0.0); ( 465123.4,
3807281.9, 1103.7, 1103.7, 0.0);
( 465143.4, 3807281.9, 1103.4, 1103.4, 0.0); ( 465163.4,
3807281.9, 1103.1, 1103.1, 0.0);
( 465183.4, 3807281.9, 1102.9, 1102.9, 0.0); ( 465203.4,
3807281.9, 1102.6, 1102.6, 0.0);
( 465223.4, 3807281.9, 1102.3, 1102.3, 0.0); ( 465243.4,
3807281.9, 1101.9, 1101.9, 0.0);
( 465263.4, 3807281.9, 1101.1, 1101.1, 0.0); ( 465283.4,
3807281.9, 1100.6, 1100.6, 0.0);
( 465303.4, 3807281.9, 1100.7, 1100.7, 0.0); ( 465323.4,
3807281.9, 1101.0, 1101.0, 0.0);
( 465343.4, 3807281.9, 1099.9, 1099.9, 0.0); ( 465363.4,
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( 465383.4, 3807281.9, 1099.4, 1099.4, 0.0); ( 465403.4,
3807281.9, 1099.0, 1099.0, 0.0);
( 465423.4, 3807281.9, 1098.9, 1098.9, 0.0); ( 465443.4,
3807281.9, 1098.7, 1098.7, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 465463.4, 3807281.9, 1098.5, 1098.5, 0.0); ( 465483.4,
3807281.9, 1098.1, 1098.1, 0.0);

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(465503.4, 3807281.9, 1097.8, 1097.8,	0.0);	(465523.4,
3807281.9, 1097.8, 1097.8, 0.0);		
(465543.4, 3807281.9, 1097.2, 1097.2,	0.0);	(465563.4,
3807281.9, 1096.8, 1096.8, 0.0);		
(465583.4, 3807281.9, 1096.4, 1096.4,	0.0);	(465603.4,
3807281.9, 1096.0, 1096.0, 0.0);		
(465623.4, 3807281.9, 1095.4, 1095.4,	0.0);	(465643.4,
3807281.9, 1095.2, 1095.2, 0.0);		
(465663.4, 3807281.9, 1094.8, 1094.8,	0.0);	(465683.4,
3807281.9, 1094.2, 1094.2, 0.0);		
(465703.4, 3807281.9, 1093.5, 1093.5,	0.0);	(464503.4,
3807301.9, 1111.6, 1111.6, 0.0);		
(464523.4, 3807301.9, 1111.1, 1111.1,	0.0);	(464543.4,
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(464563.4, 3807301.9, 1110.4, 1110.4,	0.0);	(464583.4,
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(464603.4, 3807301.9, 1109.8, 1109.8,	0.0);	(464623.4,
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(464643.4, 3807301.9, 1108.7, 1108.7,	0.0);	(464663.4,
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(464723.4, 3807301.9, 1107.1, 1107.1,	0.0);	(464743.4,
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(464763.4, 3807301.9, 1106.2, 1106.2,	0.0);	(464783.4,
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(464803.4, 3807301.9, 1105.5, 1105.5,	0.0);	(464823.4,
3807301.9, 1105.1, 1105.1, 0.0);		
(464843.4, 3807301.9, 1104.8, 1104.8,	0.0);	(464863.4,
3807301.9, 1104.5, 1104.5, 0.0);		
(464883.4, 3807301.9, 1104.2, 1104.2,	0.0);	(464903.4,
3807301.9, 1104.0, 1104.0, 0.0);		
(464923.4, 3807301.9, 1103.8, 1103.8,	0.0);	(464943.4,
3807301.9, 1104.0, 1104.0, 0.0);		
(464963.4, 3807301.9, 1104.4, 1104.4,	0.0);	(464983.4,
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(465003.4, 3807301.9, 1104.5, 1104.5,	0.0);	(465023.4,
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(465043.4, 3807301.9, 1104.0, 1104.0,	0.0);	(465063.4,
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(465083.4, 3807301.9, 1103.5, 1103.5,	0.0);	(465103.4,
3807301.9, 1103.3, 1103.3, 0.0);		
(465123.4, 3807301.9, 1103.1, 1103.1,	0.0);	(465143.4,
3807301.9, 1102.8, 1102.8, 0.0);		
(465163.4, 3807301.9, 1102.6, 1102.6,	0.0);	(465183.4,
3807301.9, 1102.7, 1102.7, 0.0);		
(465203.4, 3807301.9, 1102.6, 1102.6,	0.0);	(465223.4,
3807301.9, 1102.4, 1102.4, 0.0);		
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3807301.9, 1101.2, 1101.2, 0.0);		

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( 465403.4, 3807301.9, 1099.3, 1099.3, 0.0); ( 465423.4,
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3807301.9, 1097.7, 1097.7, 0.0);
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( 465563.4, 3807301.9, 1096.2, 1096.2, 0.0); ( 465583.4,
3807301.9, 1095.9, 1095.9, 0.0);
( 465603.4, 3807301.9, 1095.4, 1095.4, 0.0); ( 465623.4,
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3807301.9, 1094.4, 1094.4, 0.0);
( 465683.4, 3807301.9, 1094.2, 1094.2, 0.0); ( 465703.4,
3807301.9, 1094.3, 1094.3, 0.0);
( 464503.4, 3807321.9, 1111.5, 1111.5, 0.0); ( 464523.4,
3807321.9, 1111.0, 1111.0, 0.0);
( 464543.4, 3807321.9, 1110.6, 1110.6, 0.0); ( 464563.4,
3807321.9, 1110.2, 1110.2, 0.0);
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( 464623.4, 3807321.9, 1109.1, 1109.1, 0.0); ( 464643.4,
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( 464663.4, 3807321.9, 1108.2, 1108.2, 0.0); ( 464683.4,
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( 464703.4, 3807321.9, 1107.4, 1107.4, 0.0); ( 464723.4,
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( 464743.4, 3807321.9, 1106.5, 1106.5, 0.0); ( 464763.4,
3807321.9, 1106.1, 1106.1, 0.0);
( 464783.4, 3807321.9, 1105.6, 1105.6, 0.0); ( 464803.4,
3807321.9, 1105.3, 1105.3, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464823.4, 3807321.9, 1105.0, 1105.0,	0.0);	(464843.4,
3807321.9, 1104.6, 1104.6, 0.0);		
(464863.4, 3807321.9, 1104.3, 1104.3,	0.0);	(464883.4,
3807321.9, 1104.0, 1104.0, 0.0);		
(464903.4, 3807321.9, 1103.7, 1103.7,	0.0);	(464923.4,
3807321.9, 1103.5, 1103.5, 0.0);		
(464943.4, 3807321.9, 1103.6, 1103.6,	0.0);	(464963.4,
3807321.9, 1103.9, 1103.9, 0.0);		
(464983.4, 3807321.9, 1104.0, 1104.0,	0.0);	(465003.4,
3807321.9, 1104.0, 1104.0, 0.0);		
(465023.4, 3807321.9, 1103.9, 1103.9,	0.0);	(465043.4,
3807321.9, 1103.6, 1103.6, 0.0);		
(465063.4, 3807321.9, 1103.3, 1103.3,	0.0);	(465083.4,
3807321.9, 1103.1, 1103.1, 0.0);		
(465103.4, 3807321.9, 1102.9, 1102.9,	0.0);	(465123.4,
3807321.9, 1102.7, 1102.7, 0.0);		
(465143.4, 3807321.9, 1102.4, 1102.4,	0.0);	(465163.4,
3807321.9, 1102.2, 1102.2, 0.0);		
(465183.4, 3807321.9, 1102.0, 1102.0,	0.0);	(465203.4,
3807321.9, 1101.9, 1101.9, 0.0);		
(465223.4, 3807321.9, 1101.8, 1101.8,	0.0);	(465243.4,
3807321.9, 1101.6, 1101.6, 0.0);		
(465263.4, 3807321.9, 1101.0, 1101.0,	0.0);	(465283.4,
3807321.9, 1100.3, 1100.3, 0.0);		
(465303.4, 3807321.9, 1100.2, 1100.2,	0.0);	(465323.4,
3807321.9, 1100.4, 1100.4, 0.0);		
(465343.4, 3807321.9, 1099.4, 1099.4,	0.0);	(465363.4,
3807321.9, 1099.6, 1099.6, 0.0);		
(465383.4, 3807321.9, 1099.6, 1099.6,	0.0);	(465403.4,
3807321.9, 1099.6, 1099.6, 0.0);		
(465423.4, 3807321.9, 1099.7, 1099.7,	0.0);	(465443.4,
3807321.9, 1098.4, 1098.4, 0.0);		
(465463.4, 3807321.9, 1097.9, 1097.9,	0.0);	(465483.4,
3807321.9, 1097.5, 1097.5, 0.0);		
(465503.4, 3807321.9, 1097.1, 1097.1,	0.0);	(465523.4,
3807321.9, 1096.7, 1096.7, 0.0);		
(465543.4, 3807321.9, 1096.1, 1096.1,	0.0);	(465563.4,
3807321.9, 1095.8, 1095.8, 0.0);		
(465583.4, 3807321.9, 1095.5, 1095.5,	0.0);	(465603.4,
3807321.9, 1095.1, 1095.1, 0.0);		
(465623.4, 3807321.9, 1094.6, 1094.6,	0.0);	(465643.4,
3807321.9, 1094.3, 1094.3, 0.0);		
(465663.4, 3807321.9, 1093.9, 1093.9,	0.0);	(465683.4,
3807321.9, 1093.9, 1093.9, 0.0);		
(465703.4, 3807321.9, 1094.1, 1094.1,	0.0);	(464503.4,
3807341.9, 1111.3, 1111.3, 0.0);		
(464523.4, 3807341.9, 1110.8, 1110.8,	0.0);	(464543.4,
3807341.9, 1110.4, 1110.4, 0.0);		
(464563.4, 3807341.9, 1110.1, 1110.1,	0.0);	(464583.4,
3807341.9, 1109.7, 1109.7, 0.0);		

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( 464643.4, 3807341.9, 1108.5, 1108.5, 0.0); ( 464663.4,
3807341.9, 1108.0, 1108.0, 0.0);
( 464683.4, 3807341.9, 1107.6, 1107.6, 0.0); ( 464703.4,
3807341.9, 1107.3, 1107.3, 0.0);
( 464723.4, 3807341.9, 1106.8, 1106.8, 0.0); ( 464743.4,
3807341.9, 1106.4, 1106.4, 0.0);
( 464763.4, 3807341.9, 1106.0, 1106.0, 0.0); ( 464783.4,
3807341.9, 1105.5, 1105.5, 0.0);
( 464803.4, 3807341.9, 1105.1, 1105.1, 0.0); ( 464823.4,
3807341.9, 1104.8, 1104.8, 0.0);
( 464843.4, 3807341.9, 1104.4, 1104.4, 0.0); ( 464863.4,
3807341.9, 1104.0, 1104.0, 0.0);
( 464883.4, 3807341.9, 1103.7, 1103.7, 0.0); ( 464903.4,
3807341.9, 1103.4, 1103.4, 0.0);
( 464923.4, 3807341.9, 1103.2, 1103.2, 0.0); ( 464943.4,
3807341.9, 1103.4, 1103.4, 0.0);
( 464963.4, 3807341.9, 1104.0, 1104.0, 0.0); ( 464983.4,
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( 465003.4, 3807341.9, 1104.1, 1104.1, 0.0); ( 465023.4,
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( 465043.4, 3807341.9, 1103.8, 1103.8, 0.0); ( 465063.4,
3807341.9, 1103.4, 1103.4, 0.0);
( 465083.4, 3807341.9, 1103.3, 1103.3, 0.0); ( 465103.4,
3807341.9, 1103.1, 1103.1, 0.0);
( 465123.4, 3807341.9, 1102.8, 1102.8, 0.0); ( 465143.4,
3807341.9, 1102.5, 1102.5, 0.0);
( 465163.4, 3807341.9, 1102.3, 1102.3, 0.0); ( 465183.4,
3807341.9, 1102.0, 1102.0, 0.0);
( 465203.4, 3807341.9, 1101.8, 1101.8, 0.0); ( 465223.4,
3807341.9, 1101.5, 1101.5, 0.0);
( 465243.4, 3807341.9, 1101.0, 1101.0, 0.0); ( 465263.4,
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( 465283.4, 3807341.9, 1100.1, 1100.1, 0.0); ( 465303.4,
3807341.9, 1100.0, 1100.0, 0.0);
( 465323.4, 3807341.9, 1099.9, 1099.9, 0.0); ( 465343.4,
3807341.9, 1099.2, 1099.2, 0.0);
( 465363.4, 3807341.9, 1099.3, 1099.3, 0.0); ( 465383.4,
3807341.9, 1099.3, 1099.3, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(465403.4, 3807341.9, 1099.1, 1099.1,	0.0);	(465423.4,
3807341.9, 1098.9, 1098.9, 0.0);		
(465443.4, 3807341.9, 1097.7, 1097.7,	0.0);	(465463.4,
3807341.9, 1097.4, 1097.4, 0.0);		
(465483.4, 3807341.9, 1097.1, 1097.1,	0.0);	(465503.4,
3807341.9, 1096.9, 1096.9, 0.0);		
(465523.4, 3807341.9, 1096.7, 1096.7,	0.0);	(465543.4,
3807341.9, 1096.3, 1096.3, 0.0);		
(465563.4, 3807341.9, 1096.0, 1096.0,	0.0);	(465583.4,
3807341.9, 1095.7, 1095.7, 0.0);		
(465603.4, 3807341.9, 1095.2, 1095.2,	0.0);	(465623.4,
3807341.9, 1094.9, 1094.9, 0.0);		
(465643.4, 3807341.9, 1094.5, 1094.5,	0.0);	(465663.4,
3807341.9, 1094.0, 1094.0, 0.0);		
(465683.4, 3807341.9, 1093.6, 1093.6,	0.0);	(465703.4,
3807341.9, 1093.9, 1093.9, 0.0);		
(464503.4, 3807361.9, 1111.1, 1111.1,	0.0);	(464523.4,
3807361.9, 1110.7, 1110.7, 0.0);		
(464543.4, 3807361.9, 1110.3, 1110.3,	0.0);	(464563.4,
3807361.9, 1110.0, 1110.0, 0.0);		
(464583.4, 3807361.9, 1109.6, 1109.6,	0.0);	(464603.4,
3807361.9, 1109.1, 1109.1, 0.0);		
(464623.4, 3807361.9, 1108.6, 1108.6,	0.0);	(464643.4,
3807361.9, 1108.2, 1108.2, 0.0);		
(464663.4, 3807361.9, 1107.8, 1107.8,	0.0);	(464683.4,
3807361.9, 1107.5, 1107.5, 0.0);		
(464703.4, 3807361.9, 1107.2, 1107.2,	0.0);	(464723.4,
3807361.9, 1106.7, 1106.7, 0.0);		
(464743.4, 3807361.9, 1106.3, 1106.3,	0.0);	(464763.4,
3807361.9, 1105.9, 1105.9, 0.0);		
(464783.4, 3807361.9, 1105.4, 1105.4,	0.0);	(464803.4,
3807361.9, 1105.0, 1105.0, 0.0);		
(464823.4, 3807361.9, 1104.6, 1104.6,	0.0);	(464843.4,
3807361.9, 1104.2, 1104.2, 0.0);		
(464863.4, 3807361.9, 1103.8, 1103.8,	0.0);	(464883.4,
3807361.9, 1103.4, 1103.4, 0.0);		
(464903.4, 3807361.9, 1103.1, 1103.1,	0.0);	(464923.4,
3807361.9, 1102.9, 1102.9, 0.0);		
(464943.4, 3807361.9, 1103.2, 1103.2,	0.0);	(464963.4,
3807361.9, 1104.2, 1104.2, 0.0);		
(464983.4, 3807361.9, 1104.3, 1104.3,	0.0);	(465003.4,
3807361.9, 1104.3, 1104.3, 0.0);		
(465023.4, 3807361.9, 1104.2, 1104.2,	0.0);	(465043.4,
3807361.9, 1104.0, 1104.0, 0.0);		
(465063.4, 3807361.9, 1103.6, 1103.6,	0.0);	(465083.4,
3807361.9, 1103.5, 1103.5, 0.0);		
(465103.4, 3807361.9, 1103.3, 1103.3,	0.0);	(465123.4,
3807361.9, 1102.9, 1102.9, 0.0);		

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( 465143.4, 3807361.9, 1102.6, 1102.6, 0.0); ( 465163.4,
3807361.9, 1102.5, 1102.5, 0.0);
( 465183.4, 3807361.9, 1102.2, 1102.2, 0.0); ( 465203.4,
3807361.9, 1101.8, 1101.8, 0.0);
( 465223.4, 3807361.9, 1101.2, 1101.2, 0.0); ( 465243.4,
3807361.9, 1100.3, 1100.3, 0.0);
( 465263.4, 3807361.9, 1100.0, 1100.0, 0.0); ( 465283.4,
3807361.9, 1099.8, 1099.8, 0.0);
( 465303.4, 3807361.9, 1099.6, 1099.6, 0.0); ( 465323.4,
3807361.9, 1099.2, 1099.2, 0.0);
( 465343.4, 3807361.9, 1098.9, 1098.9, 0.0); ( 465363.4,
3807361.9, 1098.9, 1098.9, 0.0);
( 465383.4, 3807361.9, 1098.8, 1098.8, 0.0); ( 465403.4,
3807361.9, 1098.5, 1098.5, 0.0);
( 465423.4, 3807361.9, 1097.9, 1097.9, 0.0); ( 465443.4,
3807361.9, 1097.2, 1097.2, 0.0);
( 465463.4, 3807361.9, 1097.0, 1097.0, 0.0); ( 465483.4,
3807361.9, 1097.0, 1097.0, 0.0);
( 465503.4, 3807361.9, 1096.9, 1096.9, 0.0); ( 465523.4,
3807361.9, 1096.8, 1096.8, 0.0);
( 465543.4, 3807361.9, 1096.5, 1096.5, 0.0); ( 465563.4,
3807361.9, 1096.3, 1096.3, 0.0);
( 465583.4, 3807361.9, 1095.9, 1095.9, 0.0); ( 465603.4,
3807361.9, 1095.4, 1095.4, 0.0);
( 465623.4, 3807361.9, 1095.2, 1095.2, 0.0); ( 465643.4,
3807361.9, 1094.8, 1094.8, 0.0);
( 465663.4, 3807361.9, 1094.0, 1094.0, 0.0); ( 465683.4,
3807361.9, 1093.5, 1093.5, 0.0);
( 465703.4, 3807361.9, 1093.7, 1093.7, 0.0); ( 464503.4,
3807381.9, 1110.8, 1110.8, 0.0);
( 464523.4, 3807381.9, 1110.4, 1110.4, 0.0); ( 464543.4,
3807381.9, 1110.1, 1110.1, 0.0);
( 464563.4, 3807381.9, 1109.8, 1109.8, 0.0); ( 464583.4,
3807381.9, 1109.5, 1109.5, 0.0);
( 464603.4, 3807381.9, 1109.0, 1109.0, 0.0); ( 464623.4,
3807381.9, 1108.5, 1108.5, 0.0);
( 464643.4, 3807381.9, 1108.1, 1108.1, 0.0); ( 464663.4,
3807381.9, 1107.7, 1107.7, 0.0);
( 464683.4, 3807381.9, 1107.3, 1107.3, 0.0); ( 464703.4,
3807381.9, 1106.9, 1106.9, 0.0);
( 464723.4, 3807381.9, 1106.5, 1106.5, 0.0); ( 464743.4,
3807381.9, 1106.1, 1106.1, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464763.4, 3807381.9, 1105.7, 1105.7, 0.0);	(464783.4,
3807381.9, 1105.3, 1105.3, 0.0);	
(464803.4, 3807381.9, 1104.9, 1104.9, 0.0);	(464823.4,
3807381.9, 1104.5, 1104.5, 0.0);	
(464843.4, 3807381.9, 1104.1, 1104.1, 0.0);	(464863.4,
3807381.9, 1103.7, 1103.7, 0.0);	
(464883.4, 3807381.9, 1103.1, 1103.1, 0.0);	(464903.4,
3807381.9, 1103.0, 1103.0, 0.0);	
(464923.4, 3807381.9, 1102.7, 1102.7, 0.0);	(464943.4,
3807381.9, 1102.7, 1102.7, 0.0);	
(464963.4, 3807381.9, 1103.2, 1103.2, 0.0);	(464983.4,
3807381.9, 1103.1, 1103.1, 0.0);	
(465003.4, 3807381.9, 1103.1, 1103.1, 0.0);	(465023.4,
3807381.9, 1103.0, 1103.0, 0.0);	
(465043.4, 3807381.9, 1102.7, 1102.7, 0.0);	(465063.4,
3807381.9, 1102.6, 1102.6, 0.0);	
(465083.4, 3807381.9, 1102.5, 1102.5, 0.0);	(465103.4,
3807381.9, 1102.1, 1102.1, 0.0);	
(465123.4, 3807381.9, 1101.8, 1101.8, 0.0);	(465143.4,
3807381.9, 1101.8, 1101.8, 0.0);	
(465163.4, 3807381.9, 1101.5, 1101.5, 0.0);	(465183.4,
3807381.9, 1101.1, 1101.1, 0.0);	
(465203.4, 3807381.9, 1100.7, 1100.7, 0.0);	(465223.4,
3807381.9, 1100.2, 1100.2, 0.0);	
(465243.4, 3807381.9, 1099.6, 1099.6, 0.0);	(465263.4,
3807381.9, 1099.3, 1099.3, 0.0);	
(465283.4, 3807381.9, 1099.1, 1099.1, 0.0);	(465303.4,
3807381.9, 1098.8, 1098.8, 0.0);	
(465323.4, 3807381.9, 1098.4, 1098.4, 0.0);	(465343.4,
3807381.9, 1098.3, 1098.3, 0.0);	
(465363.4, 3807381.9, 1098.4, 1098.4, 0.0);	(465383.4,
3807381.9, 1098.3, 1098.3, 0.0);	
(465403.4, 3807381.9, 1098.1, 1098.1, 0.0);	(465423.4,
3807381.9, 1097.7, 1097.7, 0.0);	
(465443.4, 3807381.9, 1097.3, 1097.3, 0.0);	(465463.4,
3807381.9, 1097.2, 1097.2, 0.0);	
(465483.4, 3807381.9, 1097.1, 1097.1, 0.0);	(465503.4,
3807381.9, 1096.8, 1096.8, 0.0);	
(465523.4, 3807381.9, 1096.5, 1096.5, 0.0);	(465543.4,
3807381.9, 1096.2, 1096.2, 0.0);	
(465563.4, 3807381.9, 1095.9, 1095.9, 0.0);	(465583.4,
3807381.9, 1095.6, 1095.6, 0.0);	
(465603.4, 3807381.9, 1095.1, 1095.1, 0.0);	(465623.4,
3807381.9, 1095.0, 1095.0, 0.0);	
(465643.4, 3807381.9, 1094.6, 1094.6, 0.0);	(465663.4,
3807381.9, 1093.8, 1093.8, 0.0);	

(465683.4, 3807381.9, 1093.3, 1093.3,	0.0);	(465703.4,
3807381.9, 1093.6, 1093.6, 0.0);		
(464503.4, 3807401.9, 1110.6, 1110.6,	0.0);	(464523.4,
3807401.9, 1110.1, 1110.1, 0.0);		
(464543.4, 3807401.9, 1109.9, 1109.9,	0.0);	(464563.4,
3807401.9, 1109.6, 1109.6, 0.0);		
(464583.4, 3807401.9, 1109.3, 1109.3,	0.0);	(464603.4,
3807401.9, 1108.8, 1108.8, 0.0);		
(464623.4, 3807401.9, 1108.4, 1108.4,	0.0);	(464643.4,
3807401.9, 1107.9, 1107.9, 0.0);		
(464663.4, 3807401.9, 1107.4, 1107.4,	0.0);	(464683.4,
3807401.9, 1107.0, 1107.0, 0.0);		
(464703.4, 3807401.9, 1106.7, 1106.7,	0.0);	(464723.4,
3807401.9, 1106.2, 1106.2, 0.0);		
(464743.4, 3807401.9, 1105.8, 1105.8,	0.0);	(464763.4,
3807401.9, 1105.5, 1105.5, 0.0);		
(464783.4, 3807401.9, 1105.1, 1105.1,	0.0);	(464803.4,
3807401.9, 1104.8, 1104.8, 0.0);		
(464823.4, 3807401.9, 1104.4, 1104.4,	0.0);	(464843.4,
3807401.9, 1104.0, 1104.0, 0.0);		
(464863.4, 3807401.9, 1103.5, 1103.5,	0.0);	(464883.4,
3807401.9, 1103.0, 1103.0, 0.0);		
(464903.4, 3807401.9, 1102.8, 1102.8,	0.0);	(464923.4,
3807401.9, 1102.4, 1102.4, 0.0);		
(464943.4, 3807401.9, 1102.3, 1102.3,	0.0);	(464963.4,
3807401.9, 1102.6, 1102.6, 0.0);		
(464983.4, 3807401.9, 1102.3, 1102.3,	0.0);	(465003.4,
3807401.9, 1102.5, 1102.5, 0.0);		
(465023.4, 3807401.9, 1102.4, 1102.4,	0.0);	(465043.4,
3807401.9, 1102.2, 1102.2, 0.0);		
(465063.4, 3807401.9, 1102.1, 1102.1,	0.0);	(465083.4,
3807401.9, 1102.0, 1102.0, 0.0);		
(465103.4, 3807401.9, 1101.6, 1101.6,	0.0);	(465123.4,
3807401.9, 1101.4, 1101.4, 0.0);		
(465143.4, 3807401.9, 1101.3, 1101.3,	0.0);	(465163.4,
3807401.9, 1100.8, 1100.8, 0.0);		
(465183.4, 3807401.9, 1100.3, 1100.3,	0.0);	(465203.4,
3807401.9, 1099.9, 1099.9, 0.0);		
(465223.4, 3807401.9, 1099.5, 1099.5,	0.0);	(465243.4,
3807401.9, 1099.3, 1099.3, 0.0);		
(465263.4, 3807401.9, 1099.2, 1099.2,	0.0);	(465283.4,
3807401.9, 1099.0, 1099.0, 0.0);		
(465303.4, 3807401.9, 1098.7, 1098.7,	0.0);	(465323.4,
3807401.9, 1098.3, 1098.3, 0.0);		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465343.4, 3807401.9, 1098.0, 1098.0, 0.0);	(465363.4, 3807401.9, 1098.2, 1098.2, 0.0);
(465383.4, 3807401.9, 1098.2, 1098.2, 0.0);	(465403.4, 3807401.9, 1098.1, 1098.1, 0.0);
(465423.4, 3807401.9, 1097.8, 1097.8, 0.0);	(465443.4, 3807401.9, 1097.1, 1097.1, 0.0);
(465463.4, 3807401.9, 1097.0, 1097.0, 0.0);	(465483.4, 3807401.9, 1096.8, 1096.8, 0.0);
(465503.4, 3807401.9, 1096.5, 1096.5, 0.0);	(465523.4, 3807401.9, 1096.2, 1096.2, 0.0);
(465543.4, 3807401.9, 1095.8, 1095.8, 0.0);	(465563.4, 3807401.9, 1095.6, 1095.6, 0.0);
(465583.4, 3807401.9, 1095.3, 1095.3, 0.0);	(465603.4, 3807401.9, 1095.0, 1095.0, 0.0);
(465623.4, 3807401.9, 1095.1, 1095.1, 0.0);	(465643.4, 3807401.9, 1094.3, 1094.3, 0.0);
(465663.4, 3807401.9, 1093.5, 1093.5, 0.0);	(465683.4, 3807401.9, 1093.1, 1093.1, 0.0);
(465703.4, 3807401.9, 1093.4, 1093.4, 0.0);	(464503.4, 3807421.9, 1110.4, 1110.4, 0.0);
(464523.4, 3807421.9, 1109.9, 1109.9, 0.0);	(464543.4, 3807421.9, 1109.6, 1109.6, 0.0);
(464563.4, 3807421.9, 1109.4, 1109.4, 0.0);	(464583.4, 3807421.9, 1109.1, 1109.1, 0.0);
(464603.4, 3807421.9, 1108.6, 1108.6, 0.0);	(464623.4, 3807421.9, 1108.2, 1108.2, 0.0);
(464643.4, 3807421.9, 1107.7, 1107.7, 0.0);	(464663.4, 3807421.9, 1107.1, 1107.1, 0.0);
(464683.4, 3807421.9, 1106.7, 1106.7, 0.0);	(464703.4, 3807421.9, 1106.4, 1106.4, 0.0);
(464723.4, 3807421.9, 1106.0, 1106.0, 0.0);	(464743.4, 3807421.9, 1105.6, 1105.6, 0.0);
(464763.4, 3807421.9, 1105.3, 1105.3, 0.0);	(464783.4, 3807421.9, 1104.8, 1104.8, 0.0);
(464803.4, 3807421.9, 1104.5, 1104.5, 0.0);	(464823.4, 3807421.9, 1104.2, 1104.2, 0.0);
(464843.4, 3807421.9, 1103.8, 1103.8, 0.0);	(464863.4, 3807421.9, 1103.4, 1103.4, 0.0);
(464883.4, 3807421.9, 1103.0, 1103.0, 0.0);	(464903.4, 3807421.9, 1102.6, 1102.6, 0.0);
(464923.4, 3807421.9, 1102.1, 1102.1, 0.0);	(464943.4, 3807421.9, 1102.1, 1102.1, 0.0);
(464963.4, 3807421.9, 1102.5, 1102.5, 0.0);	(464983.4, 3807421.9, 1101.9, 1101.9, 0.0);

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( 465003.4, 3807421.9, 1102.3, 1102.3, 0.0); ( 465023.4,
3807421.9, 1102.4, 1102.4, 0.0);
( 465043.4, 3807421.9, 1102.2, 1102.2, 0.0); ( 465063.4,
3807421.9, 1102.1, 1102.1, 0.0);
( 465083.4, 3807421.9, 1101.8, 1101.8, 0.0); ( 465103.4,
3807421.9, 1101.6, 1101.6, 0.0);
( 465123.4, 3807421.9, 1101.4, 1101.4, 0.0); ( 465143.4,
3807421.9, 1101.2, 1101.2, 0.0);
( 465163.4, 3807421.9, 1100.5, 1100.5, 0.0); ( 465183.4,
3807421.9, 1099.9, 1099.9, 0.0);
( 465203.4, 3807421.9, 1099.4, 1099.4, 0.0); ( 465223.4,
3807421.9, 1099.1, 1099.1, 0.0);
( 465243.4, 3807421.9, 1099.1, 1099.1, 0.0); ( 465263.4,
3807421.9, 1099.3, 1099.3, 0.0);
( 465283.4, 3807421.9, 1099.2, 1099.2, 0.0); ( 465303.4,
3807421.9, 1098.9, 1098.9, 0.0);
( 465323.4, 3807421.9, 1098.6, 1098.6, 0.0); ( 465343.4,
3807421.9, 1097.9, 1097.9, 0.0);
( 465363.4, 3807421.9, 1098.2, 1098.2, 0.0); ( 465383.4,
3807421.9, 1098.3, 1098.3, 0.0);
( 465403.4, 3807421.9, 1098.3, 1098.3, 0.0); ( 465423.4,
3807421.9, 1098.1, 1098.1, 0.0);
( 465443.4, 3807421.9, 1096.9, 1096.9, 0.0); ( 465463.4,
3807421.9, 1096.7, 1096.7, 0.0);
( 465483.4, 3807421.9, 1096.5, 1096.5, 0.0); ( 465503.4,
3807421.9, 1096.2, 1096.2, 0.0);
( 465523.4, 3807421.9, 1096.0, 1096.0, 0.0); ( 465543.4,
3807421.9, 1095.6, 1095.6, 0.0);
( 465563.4, 3807421.9, 1095.3, 1095.3, 0.0); ( 465583.4,
3807421.9, 1095.1, 1095.1, 0.0);
( 465603.4, 3807421.9, 1094.9, 1094.9, 0.0); ( 465623.4,
3807421.9, 1095.4, 1095.4, 0.0);
( 465643.4, 3807421.9, 1094.0, 1094.0, 0.0); ( 465663.4,
3807421.9, 1093.1, 1093.1, 0.0);
( 465683.4, 3807421.9, 1093.0, 1093.0, 0.0); ( 465703.4,
3807421.9, 1093.3, 1093.3, 0.0);
( 464503.4, 3807441.9, 1110.2, 1110.2, 0.0); ( 464523.4,
3807441.9, 1109.6, 1109.6, 0.0);
( 464543.4, 3807441.9, 1109.3, 1109.3, 0.0); ( 464563.4,
3807441.9, 1109.1, 1109.1, 0.0);
( 464583.4, 3807441.9, 1108.9, 1108.9, 0.0); ( 464603.4,
3807441.9, 1108.5, 1108.5, 0.0);
( 464623.4, 3807441.9, 1108.1, 1108.1, 0.0); ( 464643.4,
3807441.9, 1107.6, 1107.6, 0.0);
( 464663.4, 3807441.9, 1107.1, 1107.1, 0.0); ( 464683.4,
3807441.9, 1106.6, 1106.6, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464703.4, 3807441.9, 1106.4, 1106.4, 0.0);	(464723.4,
3807441.9, 1105.9, 1105.9, 0.0);	
(464743.4, 3807441.9, 1105.4, 1105.4, 0.0);	(464763.4,
3807441.9, 1105.0, 1105.0, 0.0);	
(464783.4, 3807441.9, 1104.6, 1104.6, 0.0);	(464803.4,
3807441.9, 1104.2, 1104.2, 0.0);	
(464823.4, 3807441.9, 1103.9, 1103.9, 0.0);	(464843.4,
3807441.9, 1103.5, 1103.5, 0.0);	
(464863.4, 3807441.9, 1103.1, 1103.1, 0.0);	(464883.4,
3807441.9, 1102.7, 1102.7, 0.0);	
(464903.4, 3807441.9, 1102.3, 1102.3, 0.0);	(464923.4,
3807441.9, 1101.8, 1101.8, 0.0);	
(464943.4, 3807441.9, 1101.7, 1101.7, 0.0);	(464963.4,
3807441.9, 1102.1, 1102.1, 0.0);	
(464983.4, 3807441.9, 1101.6, 1101.6, 0.0);	(465003.4,
3807441.9, 1101.7, 1101.7, 0.0);	
(465023.4, 3807441.9, 1101.6, 1101.6, 0.0);	(465043.4,
3807441.9, 1101.3, 1101.3, 0.0);	
(465063.4, 3807441.9, 1101.2, 1101.2, 0.0);	(465083.4,
3807441.9, 1100.9, 1100.9, 0.0);	
(465103.4, 3807441.9, 1100.6, 1100.6, 0.0);	(465123.4,
3807441.9, 1100.3, 1100.3, 0.0);	
(465143.4, 3807441.9, 1100.3, 1100.3, 0.0);	(465163.4,
3807441.9, 1100.6, 1100.6, 0.0);	
(465183.4, 3807441.9, 1100.3, 1100.3, 0.0);	(465203.4,
3807441.9, 1099.9, 1099.9, 0.0);	
(465223.4, 3807441.9, 1099.5, 1099.5, 0.0);	(465243.4,
3807441.9, 1099.0, 1099.0, 0.0);	
(465263.4, 3807441.9, 1099.0, 1099.0, 0.0);	(465283.4,
3807441.9, 1098.7, 1098.7, 0.0);	
(465303.4, 3807441.9, 1098.4, 1098.4, 0.0);	(465323.4,
3807441.9, 1098.2, 1098.2, 0.0);	
(465343.4, 3807441.9, 1097.7, 1097.7, 0.0);	(465363.4,
3807441.9, 1098.2, 1098.2, 0.0);	
(465383.4, 3807441.9, 1098.2, 1098.2, 0.0);	(465403.4,
3807441.9, 1098.0, 1098.0, 0.0);	
(465423.4, 3807441.9, 1097.5, 1097.5, 0.0);	(465443.4,
3807441.9, 1096.5, 1096.5, 0.0);	
(465463.4, 3807441.9, 1096.7, 1096.7, 0.0);	(465483.4,
3807441.9, 1096.8, 1096.8, 0.0);	
(465503.4, 3807441.9, 1096.7, 1096.7, 0.0);	(465523.4,
3807441.9, 1096.4, 1096.4, 0.0);	

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( 465543.4, 3807441.9, 1096.0, 1096.0, 0.0); ( 465563.4,
3807441.9, 1095.7, 1095.7, 0.0);
( 465583.4, 3807441.9, 1095.2, 1095.2, 0.0); ( 465603.4,
3807441.9, 1094.7, 1094.7, 0.0);
( 465623.4, 3807441.9, 1095.1, 1095.1, 0.0); ( 465643.4,
3807441.9, 1093.8, 1093.8, 0.0);
( 465663.4, 3807441.9, 1093.0, 1093.0, 0.0); ( 465683.4,
3807441.9, 1092.8, 1092.8, 0.0);
( 465703.4, 3807441.9, 1093.1, 1093.1, 0.0); ( 464503.4,
3807461.9, 1110.0, 1110.0, 0.0);
( 464523.4, 3807461.9, 1109.4, 1109.4, 0.0); ( 464543.4,
3807461.9, 1109.1, 1109.1, 0.0);
( 464563.4, 3807461.9, 1108.9, 1108.9, 0.0); ( 464583.4,
3807461.9, 1108.7, 1108.7, 0.0);
( 464603.4, 3807461.9, 1108.3, 1108.3, 0.0); ( 464623.4,
3807461.9, 1107.9, 1107.9, 0.0);
( 464643.4, 3807461.9, 1107.5, 1107.5, 0.0); ( 464663.4,
3807461.9, 1107.0, 1107.0, 0.0);
( 464683.4, 3807461.9, 1106.5, 1106.5, 0.0); ( 464703.4,
3807461.9, 1106.4, 1106.4, 0.0);
( 464723.4, 3807461.9, 1105.9, 1105.9, 0.0); ( 464743.4,
3807461.9, 1105.3, 1105.3, 0.0);
( 464763.4, 3807461.9, 1104.8, 1104.8, 0.0); ( 464783.4,
3807461.9, 1104.4, 1104.4, 0.0);
( 464803.4, 3807461.9, 1104.0, 1104.0, 0.0); ( 464823.4,
3807461.9, 1103.7, 1103.7, 0.0);
( 464843.4, 3807461.9, 1103.3, 1103.3, 0.0); ( 464863.4,
3807461.9, 1102.9, 1102.9, 0.0);
( 464883.4, 3807461.9, 1102.5, 1102.5, 0.0); ( 464903.4,
3807461.9, 1102.1, 1102.1, 0.0);
( 464923.4, 3807461.9, 1101.6, 1101.6, 0.0); ( 464943.4,
3807461.9, 1101.4, 1101.4, 0.0);
( 464963.4, 3807461.9, 1101.9, 1101.9, 0.0); ( 464983.4,
3807461.9, 1101.4, 1101.4, 0.0);
( 465003.4, 3807461.9, 1101.2, 1101.2, 0.0); ( 465023.4,
3807461.9, 1101.0, 1101.0, 0.0);
( 465043.4, 3807461.9, 1100.7, 1100.7, 0.0); ( 465063.4,
3807461.9, 1100.5, 1100.5, 0.0);
( 465083.4, 3807461.9, 1100.2, 1100.2, 0.0); ( 465103.4,
3807461.9, 1099.8, 1099.8, 0.0);
( 465123.4, 3807461.9, 1099.5, 1099.5, 0.0); ( 465143.4,
3807461.9, 1099.5, 1099.5, 0.0);
( 465163.4, 3807461.9, 1100.0, 1100.0, 0.0); ( 465183.4,
3807461.9, 1100.0, 1100.0, 0.0);
( 465203.4, 3807461.9, 1099.7, 1099.7, 0.0); ( 465223.4,
3807461.9, 1099.2, 1099.2, 0.0);
( 465243.4, 3807461.9, 1098.7, 1098.7, 0.0); ( 465263.4,
3807461.9, 1098.5, 1098.5, 0.0);

```

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465283.4, 3807461.9, 1098.1, 1098.1, 0.0);	(465303.4,
3807461.9, 1097.9, 1097.9, 0.0);	
(465323.4, 3807461.9, 1097.7, 1097.7, 0.0);	(465343.4,
3807461.9, 1097.6, 1097.6, 0.0);	
(465363.4, 3807461.9, 1098.0, 1098.0, 0.0);	(465383.4,
3807461.9, 1098.0, 1098.0, 0.0);	
(465403.4, 3807461.9, 1097.6, 1097.6, 0.0);	(465423.4,
3807461.9, 1097.1, 1097.1, 0.0);	
(465443.4, 3807461.9, 1096.3, 1096.3, 0.0);	(465463.4,
3807461.9, 1096.8, 1096.8, 0.0);	
(465483.4, 3807461.9, 1096.8, 1096.8, 0.0);	(465503.4,
3807461.9, 1096.4, 1096.4, 0.0);	
(465523.4, 3807461.9, 1096.1, 1096.1, 0.0);	(465543.4,
3807461.9, 1095.8, 1095.8, 0.0);	
(465563.4, 3807461.9, 1095.4, 1095.4, 0.0);	(465583.4,
3807461.9, 1094.9, 1094.9, 0.0);	
(465603.4, 3807461.9, 1094.4, 1094.4, 0.0);	(465623.4,
3807461.9, 1094.9, 1094.9, 0.0);	
(465643.4, 3807461.9, 1093.6, 1093.6, 0.0);	(465663.4,
3807461.9, 1092.8, 1092.8, 0.0);	
(465683.4, 3807461.9, 1092.7, 1092.7, 0.0);	(465703.4,
3807461.9, 1092.9, 1092.9, 0.0);	
(464503.4, 3807481.9, 1109.7, 1109.7, 0.0);	(464523.4,
3807481.9, 1109.2, 1109.2, 0.0);	
(464543.4, 3807481.9, 1108.9, 1108.9, 0.0);	(464563.4,
3807481.9, 1108.6, 1108.6, 0.0);	
(464583.4, 3807481.9, 1108.2, 1108.2, 0.0);	(464603.4,
3807481.9, 1108.0, 1108.0, 0.0);	
(464623.4, 3807481.9, 1107.7, 1107.7, 0.0);	(464643.4,
3807481.9, 1107.4, 1107.4, 0.0);	
(464663.4, 3807481.9, 1107.0, 1107.0, 0.0);	(464683.4,
3807481.9, 1106.6, 1106.6, 0.0);	
(464703.4, 3807481.9, 1106.5, 1106.5, 0.0);	(464723.4,
3807481.9, 1106.0, 1106.0, 0.0);	
(464743.4, 3807481.9, 1105.3, 1105.3, 0.0);	(464763.4,
3807481.9, 1104.8, 1104.8, 0.0);	
(464783.4, 3807481.9, 1104.3, 1104.3, 0.0);	(464803.4,
3807481.9, 1104.0, 1104.0, 0.0);	
(464823.4, 3807481.9, 1103.6, 1103.6, 0.0);	(464843.4,
3807481.9, 1103.1, 1103.1, 0.0);	

(464863.4, 3807481.9, 1102.7, 1102.7,	0.0);	(464883.4,
3807481.9, 1102.3, 1102.3, 0.0);		
(464903.4, 3807481.9, 1101.9, 1101.9,	0.0);	(464923.4,
3807481.9, 1101.3, 1101.3, 0.0);		
(464943.4, 3807481.9, 1101.2, 1101.2,	0.0);	(464963.4,
3807481.9, 1101.8, 1101.8, 0.0);		
(464983.4, 3807481.9, 1101.2, 1101.2,	0.0);	(465003.4,
3807481.9, 1100.8, 1100.8, 0.0);		
(465023.4, 3807481.9, 1100.6, 1100.6,	0.0);	(465043.4,
3807481.9, 1100.3, 1100.3, 0.0);		
(465063.4, 3807481.9, 1100.0, 1100.0,	0.0);	(465083.4,
3807481.9, 1099.7, 1099.7, 0.0);		
(465103.4, 3807481.9, 1099.4, 1099.4,	0.0);	(465123.4,
3807481.9, 1099.1, 1099.1, 0.0);		
(465143.4, 3807481.9, 1098.8, 1098.8,	0.0);	(465163.4,
3807481.9, 1098.6, 1098.6, 0.0);		
(465183.4, 3807481.9, 1099.0, 1099.0,	0.0);	(465203.4,
3807481.9, 1098.8, 1098.8, 0.0);		
(465223.4, 3807481.9, 1098.3, 1098.3,	0.0);	(465243.4,
3807481.9, 1098.1, 1098.1, 0.0);		
(465263.4, 3807481.9, 1097.9, 1097.9,	0.0);	(465283.4,
3807481.9, 1097.6, 1097.6, 0.0);		
(465303.4, 3807481.9, 1097.4, 1097.4,	0.0);	(465323.4,
3807481.9, 1097.3, 1097.3, 0.0);		
(465343.4, 3807481.9, 1097.5, 1097.5,	0.0);	(465363.4,
3807481.9, 1097.7, 1097.7, 0.0);		
(465383.4, 3807481.9, 1097.6, 1097.6,	0.0);	(465403.4,
3807481.9, 1097.3, 1097.3, 0.0);		
(465423.4, 3807481.9, 1096.8, 1096.8,	0.0);	(465443.4,
3807481.9, 1096.1, 1096.1, 0.0);		
(465463.4, 3807481.9, 1096.8, 1096.8,	0.0);	(465483.4,
3807481.9, 1096.4, 1096.4, 0.0);		
(465503.4, 3807481.9, 1095.4, 1095.4,	0.0);	(465523.4,
3807481.9, 1095.3, 1095.3, 0.0);		
(465543.4, 3807481.9, 1095.0, 1095.0,	0.0);	(465563.4,
3807481.9, 1094.6, 1094.6, 0.0);		
(465583.4, 3807481.9, 1094.2, 1094.2,	0.0);	(465603.4,
3807481.9, 1094.0, 1094.0, 0.0);		
(465623.4, 3807481.9, 1094.6, 1094.6,	0.0);	(465643.4,
3807481.9, 1093.4, 1093.4, 0.0);		
(465663.4, 3807481.9, 1092.7, 1092.7,	0.0);	(465683.4,
3807481.9, 1092.5, 1092.5, 0.0);		
(465703.4, 3807481.9, 1092.8, 1092.8,	0.0);	(464503.4,
3807501.9, 1109.4, 1109.4, 0.0);		
(464523.4, 3807501.9, 1108.9, 1108.9,	0.0);	(464543.4,
3807501.9, 1108.7, 1108.7, 0.0);		
(464563.4, 3807501.9, 1108.4, 1108.4,	0.0);	(464583.4,
3807501.9, 1107.9, 1107.9, 0.0);		
(464603.4, 3807501.9, 1107.6, 1107.6,	0.0);	(464623.4,
3807501.9, 1107.3, 1107.3, 0.0);		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464643.4, 3807501.9, 1107.0, 1107.0, 0.0);	(464663.4, 3807501.9, 1106.8, 1106.8, 0.0);
(464683.4, 3807501.9, 1106.4, 1106.4, 0.0);	(464703.4, 3807501.9, 1106.1, 1106.1, 0.0);
(464723.4, 3807501.9, 1105.6, 1105.6, 0.0);	(464743.4, 3807501.9, 1105.1, 1105.1, 0.0);
(464763.4, 3807501.9, 1104.6, 1104.6, 0.0);	(464783.4, 3807501.9, 1104.3, 1104.3, 0.0);
(464803.4, 3807501.9, 1103.9, 1103.9, 0.0);	(464823.4, 3807501.9, 1103.5, 1103.5, 0.0);
(464843.4, 3807501.9, 1103.0, 1103.0, 0.0);	(464863.4, 3807501.9, 1102.6, 1102.6, 0.0);
(464883.4, 3807501.9, 1102.2, 1102.2, 0.0);	(464903.4, 3807501.9, 1101.8, 1101.8, 0.0);
(464923.4, 3807501.9, 1101.2, 1101.2, 0.0);	(464943.4, 3807501.9, 1101.1, 1101.1, 0.0);
(464963.4, 3807501.9, 1101.8, 1101.8, 0.0);	(464983.4, 3807501.9, 1101.5, 1101.5, 0.0);
(465003.4, 3807501.9, 1101.2, 1101.2, 0.0);	(465023.4, 3807501.9, 1101.0, 1101.0, 0.0);
(465043.4, 3807501.9, 1100.8, 1100.8, 0.0);	(465063.4, 3807501.9, 1100.4, 1100.4, 0.0);
(465083.4, 3807501.9, 1100.1, 1100.1, 0.0);	(465103.4, 3807501.9, 1099.7, 1099.7, 0.0);
(465123.4, 3807501.9, 1099.4, 1099.4, 0.0);	(465143.4, 3807501.9, 1099.1, 1099.1, 0.0);
(465163.4, 3807501.9, 1098.4, 1098.4, 0.0);	(465183.4, 3807501.9, 1098.8, 1098.8, 0.0);
(465203.4, 3807501.9, 1098.6, 1098.6, 0.0);	(465223.4, 3807501.9, 1098.3, 1098.3, 0.0);
(465243.4, 3807501.9, 1098.6, 1098.6, 0.0);	(465263.4, 3807501.9, 1098.3, 1098.3, 0.0);
(465283.4, 3807501.9, 1098.1, 1098.1, 0.0);	(465303.4, 3807501.9, 1097.8, 1097.8, 0.0);
(465323.4, 3807501.9, 1097.6, 1097.6, 0.0);	(465343.4, 3807501.9, 1097.2, 1097.2, 0.0);
(465363.4, 3807501.9, 1097.9, 1097.9, 0.0);	(465383.4, 3807501.9, 1098.0, 1098.0, 0.0);

(465403.4, 3807501.9, 1097.5, 1097.5,	0.0);	(465423.4,
3807501.9, 1096.5, 1096.5, 0.0);		
(465443.4, 3807501.9, 1096.3, 1096.3,	0.0);	(465463.4,
3807501.9, 1096.2, 1096.2, 0.0);		
(465483.4, 3807501.9, 1095.7, 1095.7,	0.0);	(465503.4,
3807501.9, 1095.1, 1095.1, 0.0);		
(465523.4, 3807501.9, 1095.0, 1095.0,	0.0);	(465543.4,
3807501.9, 1095.1, 1095.1, 0.0);		
(465563.4, 3807501.9, 1095.0, 1095.0,	0.0);	(465583.4,
3807501.9, 1094.4, 1094.4, 0.0);		
(465603.4, 3807501.9, 1093.7, 1093.7,	0.0);	(465623.4,
3807501.9, 1094.3, 1094.3, 0.0);		
(465643.4, 3807501.9, 1093.3, 1093.3,	0.0);	(465663.4,
3807501.9, 1092.5, 1092.5, 0.0);		
(465683.4, 3807501.9, 1092.2, 1092.2,	0.0);	(465703.4,
3807501.9, 1092.3, 1092.3, 0.0);		
(464503.4, 3807521.9, 1109.1, 1109.1,	0.0);	(464523.4,
3807521.9, 1108.6, 1108.6, 0.0);		
(464543.4, 3807521.9, 1108.4, 1108.4,	0.0);	(464563.4,
3807521.9, 1108.2, 1108.2, 0.0);		
(464583.4, 3807521.9, 1107.7, 1107.7,	0.0);	(464603.4,
3807521.9, 1107.2, 1107.2, 0.0);		
(464623.4, 3807521.9, 1107.0, 1107.0,	0.0);	(464643.4,
3807521.9, 1106.7, 1106.7, 0.0);		
(464663.4, 3807521.9, 1106.5, 1106.5,	0.0);	(464683.4,
3807521.9, 1106.1, 1106.1, 0.0);		
(464703.4, 3807521.9, 1105.8, 1105.8,	0.0);	(464723.4,
3807521.9, 1105.3, 1105.3, 0.0);		
(464743.4, 3807521.9, 1104.9, 1104.9,	0.0);	(464763.4,
3807521.9, 1104.5, 1104.5, 0.0);		
(464783.4, 3807521.9, 1104.2, 1104.2,	0.0);	(464803.4,
3807521.9, 1103.8, 1103.8, 0.0);		
(464823.4, 3807521.9, 1103.4, 1103.4,	0.0);	(464843.4,
3807521.9, 1102.9, 1102.9, 0.0);		
(464863.4, 3807521.9, 1102.5, 1102.5,	0.0);	(464883.4,
3807521.9, 1102.1, 1102.1, 0.0);		
(464903.4, 3807521.9, 1101.7, 1101.7,	0.0);	(464923.4,
3807521.9, 1101.1, 1101.1, 0.0);		
(464943.4, 3807521.9, 1100.9, 1100.9,	0.0);	(464963.4,
3807521.9, 1101.2, 1101.2, 0.0);		
(464983.4, 3807521.9, 1101.2, 1101.2,	0.0);	(465003.4,
3807521.9, 1101.0, 1101.0, 0.0);		
(465023.4, 3807521.9, 1100.9, 1100.9,	0.0);	(465043.4,
3807521.9, 1100.6, 1100.6, 0.0);		
(465063.4, 3807521.9, 1100.2, 1100.2,	0.0);	(465083.4,
3807521.9, 1100.0, 1100.0, 0.0);		
(465103.4, 3807521.9, 1099.7, 1099.7,	0.0);	(465123.4,
3807521.9, 1099.3, 1099.3, 0.0);		
(465143.4, 3807521.9, 1099.1, 1099.1,	0.0);	(465163.4,
3807521.9, 1098.5, 1098.5, 0.0);		

(465183.4, 3807521.9, 1098.6, 1098.6, 0.0); (465203.4,
 3807521.9, 1098.3, 1098.3, 0.0);
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465223.4, 3807521.9, 1098.1, 1098.1, 0.0); (465243.4,
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 (465263.4, 3807521.9, 1098.3, 1098.3, 0.0); (465283.4,
 3807521.9, 1098.0, 1098.0, 0.0);
 (465303.4, 3807521.9, 1097.8, 1097.8, 0.0); (465323.4,
 3807521.9, 1097.5, 1097.5, 0.0);
 (465343.4, 3807521.9, 1096.8, 1096.8, 0.0); (465363.4,
 3807521.9, 1097.2, 1097.2, 0.0);
 (465383.4, 3807521.9, 1097.4, 1097.4, 0.0); (465403.4,
 3807521.9, 1096.9, 1098.2, 0.0);
 (465423.4, 3807521.9, 1096.0, 1096.0, 0.0); (465443.4,
 3807521.9, 1096.1, 1096.1, 0.0);
 (465463.4, 3807521.9, 1095.7, 1095.7, 0.0); (465483.4,
 3807521.9, 1095.3, 1095.3, 0.0);
 (465503.4, 3807521.9, 1095.1, 1095.1, 0.0); (465523.4,
 3807521.9, 1095.1, 1095.1, 0.0);
 (465543.4, 3807521.9, 1095.2, 1095.2, 0.0); (465563.4,
 3807521.9, 1094.9, 1094.9, 0.0);
 (465583.4, 3807521.9, 1094.1, 1094.1, 0.0); (465603.4,
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 (465623.4, 3807521.9, 1094.0, 1094.0, 0.0); (465643.4,
 3807521.9, 1093.1, 1093.1, 0.0);
 (465663.4, 3807521.9, 1092.3, 1092.3, 0.0); (465683.4,
 3807521.9, 1092.1, 1092.1, 0.0);
 (465703.4, 3807521.9, 1092.3, 1092.3, 0.0); (464503.4,
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 (464523.4, 3807541.9, 1108.2, 1108.2, 0.0); (464543.4,
 3807541.9, 1108.0, 1108.0, 0.0);
 (464563.4, 3807541.9, 1108.0, 1108.0, 0.0); (464583.4,
 3807541.9, 1107.8, 1107.8, 0.0);
 (464603.4, 3807541.9, 1107.1, 1107.1, 0.0); (464623.4,
 3807541.9, 1106.8, 1106.8, 0.0);
 (464643.4, 3807541.9, 1106.5, 1106.5, 0.0); (464663.4,
 3807541.9, 1106.1, 1106.1, 0.0);
 (464683.4, 3807541.9, 1105.7, 1105.7, 0.0); (464703.4,
 3807541.9, 1105.5, 1105.5, 0.0);

(464723.4, 3807541.9, 1105.2, 1105.2,	0.0);	(464743.4,
3807541.9, 1104.9, 1104.9, 0.0);		
(464763.4, 3807541.9, 1104.5, 1104.5,	0.0);	(464783.4,
3807541.9, 1104.1, 1104.1, 0.0);		
(464803.4, 3807541.9, 1103.7, 1103.7,	0.0);	(464823.4,
3807541.9, 1103.3, 1103.3, 0.0);		
(464843.4, 3807541.9, 1102.8, 1102.8,	0.0);	(464863.4,
3807541.9, 1102.3, 1102.3, 0.0);		
(464883.4, 3807541.9, 1101.8, 1101.8,	0.0);	(464903.4,
3807541.9, 1101.5, 1101.5, 0.0);		
(464923.4, 3807541.9, 1101.1, 1101.1,	0.0);	(464943.4,
3807541.9, 1100.5, 1100.5, 0.0);		
(464963.4, 3807541.9, 1099.8, 1099.8,	0.0);	(464983.4,
3807541.9, 1100.1, 1100.1, 0.0);		
(465003.4, 3807541.9, 1100.0, 1100.0,	0.0);	(465023.4,
3807541.9, 1099.7, 1099.7, 0.0);		
(465043.4, 3807541.9, 1099.5, 1099.5,	0.0);	(465063.4,
3807541.9, 1099.2, 1099.2, 0.0);		
(465083.4, 3807541.9, 1099.1, 1099.1,	0.0);	(465103.4,
3807541.9, 1098.9, 1098.9, 0.0);		
(465123.4, 3807541.9, 1098.7, 1098.7,	0.0);	(465143.4,
3807541.9, 1098.3, 1098.3, 0.0);		
(465163.4, 3807541.9, 1098.7, 1098.7,	0.0);	(465183.4,
3807541.9, 1098.2, 1098.2, 0.0);		
(465203.4, 3807541.9, 1097.9, 1097.9,	0.0);	(465223.4,
3807541.9, 1097.8, 1097.8, 0.0);		
(465243.4, 3807541.9, 1097.6, 1097.6,	0.0);	(465263.4,
3807541.9, 1097.6, 1097.6, 0.0);		
(465283.4, 3807541.9, 1097.4, 1097.4,	0.0);	(465303.4,
3807541.9, 1097.4, 1097.4, 0.0);		
(465323.4, 3807541.9, 1097.2, 1097.2,	0.0);	(465343.4,
3807541.9, 1096.4, 1096.4, 0.0);		
(465363.4, 3807541.9, 1095.7, 1095.7,	0.0);	(465383.4,
3807541.9, 1095.5, 1095.5, 0.0);		
(465403.4, 3807541.9, 1095.4, 1095.4,	0.0);	(465423.4,
3807541.9, 1095.2, 1095.2, 0.0);		
(465443.4, 3807541.9, 1095.4, 1095.4,	0.0);	(465463.4,
3807541.9, 1095.2, 1095.2, 0.0);		
(465483.4, 3807541.9, 1095.2, 1095.2,	0.0);	(465503.4,
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(465523.4, 3807541.9, 1095.5, 1095.5,	0.0);	(465543.4,
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(465563.4, 3807541.9, 1094.4, 1094.4,	0.0);	(465583.4,
3807541.9, 1093.5, 1093.5, 0.0);		
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3807541.9, 1093.6, 1093.6, 0.0);		
(465643.4, 3807541.9, 1092.8, 1092.8,	0.0);	(465663.4,
3807541.9, 1092.2, 1092.2, 0.0);		
(465683.4, 3807541.9, 1092.1, 1092.1,	0.0);	(465703.4,
3807541.9, 1092.5, 1092.5, 0.0);		

(464503.4, 3807561.9, 1108.4, 1108.4, 0.0); (464523.4,
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(464543.4, 3807561.9, 1107.7, 1107.7, 0.0); (464563.4,
3807561.9, 1107.8, 1107.8, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(464663.4, 3807561.9, 1105.8, 1105.8, 0.0); (464683.4,
3807561.9, 1105.5, 1105.5, 0.0);
(464703.4, 3807561.9, 1105.4, 1105.4, 0.0); (464723.4,
3807561.9, 1105.1, 1105.1, 0.0);
(464743.4, 3807561.9, 1104.8, 1104.8, 0.0); (464763.4,
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(464783.4, 3807561.9, 1104.0, 1104.0, 0.0); (464803.4,
3807561.9, 1103.6, 1103.6, 0.0);
(464823.4, 3807561.9, 1103.2, 1103.2, 0.0); (464843.4,
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(464863.4, 3807561.9, 1102.3, 1102.3, 0.0); (464883.4,
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3807561.9, 1101.0, 1101.0, 0.0);
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(465423.4, 3807561.9, 1095.0, 1095.0,	0.0);	(465443.4,
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(465503.4, 3807561.9, 1095.4, 1095.4,	0.0);	(465523.4,
3807561.9, 1094.7, 1094.7, 0.0);		
(465543.4, 3807561.9, 1094.4, 1094.4,	0.0);	(465563.4,
3807561.9, 1093.8, 1093.8, 0.0);		
(465583.4, 3807561.9, 1093.1, 1093.1,	0.0);	(465603.4,
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(464603.4, 3807581.9, 1106.4, 1106.4,	0.0);	(464623.4,
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(464683.4, 3807581.9, 1105.4, 1105.4,	0.0);	(464703.4,
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3807581.9, 1100.3, 1100.3, 0.0);		
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( 465083.4, 3807581.9, 1098.7, 1098.7, 0.0); ( 465103.4,
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( 465123.4, 3807581.9, 1098.2, 1098.2, 0.0); ( 465143.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 465243.4, 3807581.9, 1097.0, 1097.0, 0.0); ( 465263.4,
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( 465283.4, 3807581.9, 1096.9, 1096.9, 0.0); ( 465303.4,
3807581.9, 1096.5, 1096.5, 0.0);
( 465323.4, 3807581.9, 1096.5, 1096.5, 0.0); ( 465343.4,
3807581.9, 1096.9, 1096.9, 0.0);
( 465363.4, 3807581.9, 1096.0, 1096.0, 0.0); ( 465383.4,
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( 465403.4, 3807581.9, 1094.9, 1094.9, 0.0); ( 465423.4,
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(465503.4, 3807601.9, 1094.4, 1094.4,	0.0);	(465523.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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      ( 464683.4, 3807621.9, 1104.5, 1104.5, 0.0);      ( 464703.4,
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      ( 464763.4, 3807621.9, 1103.8, 1103.8, 0.0);      ( 464783.4,
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      ( 464803.4, 3807621.9, 1103.0, 1103.0, 0.0);      ( 464823.4,
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      ( 464843.4, 3807621.9, 1102.3, 1102.3, 0.0);      ( 464863.4,
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      ( 465083.4, 3807621.9, 1097.5, 1097.5, 0.0);      ( 465103.4,
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(465443.4, 3807621.9, 1094.4, 1094.4,	0.0);	(465463.4,
3807621.9, 1094.4, 1094.4, 0.0);		
(465483.4, 3807621.9, 1094.4, 1094.4,	0.0);	(465503.4,
3807621.9, 1094.2, 1094.2, 0.0);		
(465523.4, 3807621.9, 1093.9, 1093.9,	0.0);	(465543.4,
3807621.9, 1093.4, 1093.4, 0.0);		
(465563.4, 3807621.9, 1093.5, 1093.5,	0.0);	(465583.4,
3807621.9, 1093.4, 1093.4, 0.0);		
(465603.4, 3807621.9, 1092.7, 1092.7,	0.0);	(465623.4,
3807621.9, 1091.8, 1091.8, 0.0);		
(465643.4, 3807621.9, 1090.8, 1090.8,	0.0);	(465663.4,
3807621.9, 1090.2, 1090.2, 0.0);		
(465683.4, 3807621.9, 1089.6, 1089.6,	0.0);	(465703.4,
3807621.9, 1089.2, 1089.2, 0.0);		
(464503.4, 3807641.9, 1107.1, 1107.1,	0.0);	(464523.4,
3807641.9, 1106.7, 1106.7, 0.0);		
(464543.4, 3807641.9, 1106.5, 1106.5,	0.0);	(464563.4,
3807641.9, 1106.4, 1106.4, 0.0);		
(464583.4, 3807641.9, 1106.1, 1106.1,	0.0);	(464603.4,
3807641.9, 1105.7, 1105.7, 0.0);		
(464623.4, 3807641.9, 1105.4, 1105.4,	0.0);	(464643.4,
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(464663.4, 3807641.9, 1104.6, 1104.6,	0.0);	(464683.4,
3807641.9, 1104.0, 1104.0, 0.0);		
(464703.4, 3807641.9, 1103.7, 1103.7,	0.0);	(464723.4,
3807641.9, 1103.7, 1103.7, 0.0);		
(464743.4, 3807641.9, 1103.7, 1103.7,	0.0);	(464763.4,
3807641.9, 1103.5, 1103.5, 0.0);		
(464783.4, 3807641.9, 1103.2, 1103.2,	0.0);	(464803.4,
3807641.9, 1102.8, 1102.8, 0.0);		
(464823.4, 3807641.9, 1102.4, 1102.4,	0.0);	(464843.4,
3807641.9, 1102.1, 1102.1, 0.0);		
(464863.4, 3807641.9, 1101.7, 1101.7,	0.0);	(464883.4,
3807641.9, 1101.2, 1101.2, 0.0);		

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( 464903.4, 3807641.9, 1100.9, 1100.9, 0.0); ( 464923.4,
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( 464943.4, 3807641.9, 1099.9, 1099.9, 0.0); ( 464963.4,
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( 464983.4, 3807641.9, 1099.0, 1099.0, 0.0); ( 465003.4,
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( 465023.4, 3807641.9, 1098.3, 1098.3, 0.0); ( 465043.4,
3807641.9, 1098.0, 1098.0, 0.0);
( 465063.4, 3807641.9, 1097.6, 1097.6, 0.0); ( 465083.4,
3807641.9, 1097.3, 1097.3, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 465143.4, 3807641.9, 1097.3, 1097.3, 0.0); ( 465163.4,
3807641.9, 1096.7, 1096.7, 0.0);
( 465183.4, 3807641.9, 1096.5, 1096.5, 0.0); ( 465203.4,
3807641.9, 1096.3, 1096.3, 0.0);
( 465223.4, 3807641.9, 1096.2, 1096.2, 0.0); ( 465243.4,
3807641.9, 1096.6, 1096.6, 0.0);
( 465263.4, 3807641.9, 1095.8, 1095.8, 0.0); ( 465283.4,
3807641.9, 1095.5, 1095.5, 0.0);
( 465303.4, 3807641.9, 1095.5, 1095.5, 0.0); ( 465323.4,
3807641.9, 1095.6, 1095.6, 0.0);
( 465343.4, 3807641.9, 1095.2, 1095.2, 0.0); ( 465363.4,
3807641.9, 1095.0, 1095.0, 0.0);
( 465383.4, 3807641.9, 1094.5, 1094.5, 0.0); ( 465403.4,
3807641.9, 1094.2, 1094.2, 0.0);
( 465423.4, 3807641.9, 1094.5, 1094.5, 0.0); ( 465443.4,
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( 465463.4, 3807641.9, 1094.2, 1094.2, 0.0); ( 465483.4,
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( 465503.4, 3807641.9, 1094.1, 1094.1, 0.0); ( 465523.4,
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( 465543.4, 3807641.9, 1093.5, 1093.5, 0.0); ( 465563.4,
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( 465583.4, 3807641.9, 1093.4, 1093.4, 0.0); ( 465603.4,
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( 465623.4, 3807641.9, 1091.8, 1091.8, 0.0); ( 465643.4,
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3807661.9, 1106.9, 1106.9, 0.0);		
(464523.4, 3807661.9, 1106.5, 1106.5,	0.0);	(464543.4,
3807661.9, 1106.5, 1106.5, 0.0);		
(464563.4, 3807661.9, 1106.5, 1106.5,	0.0);	(464583.4,
3807661.9, 1106.2, 1106.2, 0.0);		
(464603.4, 3807661.9, 1105.3, 1105.3,	0.0);	(464623.4,
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3807661.9, 1104.5, 1104.5, 0.0);		
(464683.4, 3807661.9, 1103.9, 1103.9,	0.0);	(464703.4,
3807661.9, 1103.8, 1103.8, 0.0);		
(464723.4, 3807661.9, 1103.5, 1103.5,	0.0);	(464743.4,
3807661.9, 1103.2, 1103.2, 0.0);		
(464763.4, 3807661.9, 1103.1, 1103.1,	0.0);	(464783.4,
3807661.9, 1102.8, 1102.8, 0.0);		
(464803.4, 3807661.9, 1102.6, 1102.6,	0.0);	(464823.4,
3807661.9, 1102.2, 1102.2, 0.0);		
(464843.4, 3807661.9, 1101.8, 1101.8,	0.0);	(464863.4,
3807661.9, 1101.5, 1101.5, 0.0);		
(464883.4, 3807661.9, 1101.0, 1101.0,	0.0);	(464903.4,
3807661.9, 1100.6, 1100.6, 0.0);		
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(464963.4, 3807661.9, 1099.8, 1099.8,	0.0);	(464983.4,
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(465003.4, 3807661.9, 1099.2, 1099.2,	0.0);	(465023.4,
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(465123.4, 3807661.9, 1097.1, 1097.1,	0.0);	(465143.4,
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(465163.4, 3807661.9, 1096.5, 1096.5,	0.0);	(465183.4,
3807661.9, 1096.1, 1096.1, 0.0);		
(465203.4, 3807661.9, 1096.1, 1096.1,	0.0);	(465223.4,
3807661.9, 1096.2, 1096.2, 0.0);		
(465243.4, 3807661.9, 1095.6, 1095.6,	0.0);	(465263.4,
3807661.9, 1095.2, 1095.2, 0.0);		
(465283.4, 3807661.9, 1095.7, 1095.7,	0.0);	(465303.4,
3807661.9, 1096.1, 1096.1, 0.0);		
(465323.4, 3807661.9, 1096.0, 1096.0,	0.0);	(465343.4,
3807661.9, 1095.7, 1095.7, 0.0);		
(465363.4, 3807661.9, 1094.8, 1094.8,	0.0);	(465383.4,
3807661.9, 1094.1, 1094.1, 0.0);		
(465403.4, 3807661.9, 1093.6, 1093.6,	0.0);	(465423.4,
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( 465483.4, 3807661.9, 1093.8, 1093.8, 0.0); ( 465503.4,
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( 465523.4, 3807661.9, 1093.8, 1093.8, 0.0); ( 465543.4,
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( 465563.4, 3807661.9, 1093.0, 1093.0, 0.0); ( 465583.4,
3807661.9, 1092.9, 1092.9, 0.0);
( 465603.4, 3807661.9, 1092.9, 1092.9, 0.0); ( 465623.4,
3807661.9, 1091.9, 1091.9, 0.0);
( 465643.4, 3807661.9, 1091.0, 1091.0, 0.0); ( 465663.4,
3807661.9, 1090.5, 1090.5, 0.0);
▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465683.4, 3807661.9, 1090.3, 1090.3, 0.0); ( 465703.4,
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( 464543.4, 3807681.9, 1106.2, 1106.2, 0.0); ( 464563.4,
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( 464583.4, 3807681.9, 1105.9, 1105.9, 0.0); ( 464603.4,
3807681.9, 1105.0, 1105.0, 0.0);
( 464623.4, 3807681.9, 1104.8, 1104.8, 0.0); ( 464643.4,
3807681.9, 1104.6, 1104.6, 0.0);
( 464663.4, 3807681.9, 1104.3, 1104.3, 0.0); ( 464683.4,
3807681.9, 1103.8, 1103.8, 0.0);
( 464703.4, 3807681.9, 1103.7, 1103.7, 0.0); ( 464723.4,
3807681.9, 1103.2, 1103.2, 0.0);
( 464743.4, 3807681.9, 1102.9, 1102.9, 0.0); ( 464763.4,
3807681.9, 1102.7, 1102.7, 0.0);
( 464783.4, 3807681.9, 1102.5, 1102.5, 0.0); ( 464803.4,
3807681.9, 1102.3, 1102.3, 0.0);
( 464823.4, 3807681.9, 1102.0, 1102.0, 0.0); ( 464843.4,
3807681.9, 1101.6, 1101.6, 0.0);
( 464863.4, 3807681.9, 1101.3, 1101.3, 0.0); ( 464883.4,
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( 464903.4, 3807681.9, 1100.4, 1100.4, 0.0); ( 464923.4,
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( 464943.4, 3807681.9, 1099.9, 1099.9, 0.0); ( 464963.4,
3807681.9, 1100.1, 1100.1, 0.0);

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(465023.4, 3807681.9, 1098.7, 1098.7,	0.0);	(465043.4,
3807681.9, 1098.3, 1098.3, 0.0);		
(465063.4, 3807681.9, 1097.6, 1097.6,	0.0);	(465083.4,
3807681.9, 1097.2, 1097.2, 0.0);		
(465103.4, 3807681.9, 1097.0, 1097.0,	0.0);	(465123.4,
3807681.9, 1096.8, 1096.8, 0.0);		
(465143.4, 3807681.9, 1096.6, 1096.6,	0.0);	(465163.4,
3807681.9, 1096.3, 1096.3, 0.0);		
(465183.4, 3807681.9, 1095.8, 1095.8,	0.0);	(465203.4,
3807681.9, 1095.7, 1095.7, 0.0);		
(465223.4, 3807681.9, 1095.8, 1095.8,	0.0);	(465243.4,
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(465263.4, 3807681.9, 1094.7, 1094.7,	0.0);	(465283.4,
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(465303.4, 3807681.9, 1095.3, 1095.3,	0.0);	(465323.4,
3807681.9, 1095.0, 1095.0, 0.0);		
(465343.4, 3807681.9, 1094.8, 1094.8,	0.0);	(465363.4,
3807681.9, 1093.9, 1093.9, 0.0);		
(465383.4, 3807681.9, 1093.4, 1093.4,	0.0);	(465403.4,
3807681.9, 1093.1, 1093.1, 0.0);		
(465423.4, 3807681.9, 1092.9, 1092.9,	0.0);	(465443.4,
3807681.9, 1093.8, 1093.8, 0.0);		
(465463.4, 3807681.9, 1093.5, 1093.5,	0.0);	(465483.4,
3807681.9, 1093.5, 1093.5, 0.0);		
(465503.4, 3807681.9, 1093.8, 1093.8,	0.0);	(465523.4,
3807681.9, 1093.5, 1093.5, 0.0);		
(465543.4, 3807681.9, 1093.0, 1093.0,	0.0);	(465563.4,
3807681.9, 1092.4, 1092.4, 0.0);		
(465583.4, 3807681.9, 1092.2, 1092.2,	0.0);	(465603.4,
3807681.9, 1092.2, 1092.2, 0.0);		
(465623.4, 3807681.9, 1091.3, 1091.3,	0.0);	(465643.4,
3807681.9, 1090.5, 1090.5, 0.0);		
(465663.4, 3807681.9, 1089.9, 1089.9,	0.0);	(465683.4,
3807681.9, 1089.7, 1089.7, 0.0);		
(465703.4, 3807681.9, 1089.8, 1089.8,	0.0);	(464523.4,
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(464543.4, 3807701.9, 1105.8, 1105.8,	0.0);	(464563.4,
3807701.9, 1105.7, 1105.7, 0.0);		
(464583.4, 3807701.9, 1105.4, 1105.4,	0.0);	(464603.4,
3807701.9, 1104.8, 1104.8, 0.0);		
(464623.4, 3807701.9, 1104.6, 1104.6,	0.0);	(464643.4,
3807701.9, 1104.4, 1104.4, 0.0);		
(464663.4, 3807701.9, 1104.1, 1104.1,	0.0);	(464683.4,
3807701.9, 1103.7, 1103.7, 0.0);		
(464703.4, 3807701.9, 1103.4, 1103.4,	0.0);	(464723.4,
3807701.9, 1103.0, 1103.0, 0.0);		
(464743.4, 3807701.9, 1102.6, 1102.6,	0.0);	(464763.4,
3807701.9, 1102.3, 1102.3, 0.0);		

(464783.4, 3807701.9, 1102.1, 1102.1,	0.0);	(464803.4,
3807701.9, 1102.0, 1102.0, 0.0);		
(464823.4, 3807701.9, 1101.8, 1101.8,	0.0);	(464843.4,
3807701.9, 1101.5, 1101.5, 0.0);		
(464863.4, 3807701.9, 1101.1, 1101.1,	0.0);	(464883.4,
3807701.9, 1100.7, 1100.7, 0.0);		
(464903.4, 3807701.9, 1100.2, 1100.2,	0.0);	(464923.4,
3807701.9, 1099.8, 1099.8, 0.0);		
(464943.4, 3807701.9, 1099.8, 1099.8,	0.0);	(464963.4,
3807701.9, 1100.2, 1100.2, 0.0);		
(464983.4, 3807701.9, 1099.4, 1099.4,	0.0);	(465003.4,
3807701.9, 1098.7, 1098.7, 0.0);		
(465023.4, 3807701.9, 1098.3, 1098.3,	0.0);	(465043.4,
3807701.9, 1097.9, 1097.9, 0.0);		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465063.4, 3807701.9, 1097.1, 1097.1,	0.0);	(465083.4,
3807701.9, 1096.4, 1096.4, 0.0);		
(465103.4, 3807701.9, 1096.5, 1096.5,	0.0);	(465123.4,
3807701.9, 1096.5, 1096.5, 0.0);		
(465143.4, 3807701.9, 1095.9, 1095.9,	0.0);	(465163.4,
3807701.9, 1096.0, 1096.0, 0.0);		
(465183.4, 3807701.9, 1095.5, 1095.5,	0.0);	(465203.4,
3807701.9, 1095.3, 1095.3, 0.0);		
(465223.4, 3807701.9, 1095.3, 1095.3,	0.0);	(465243.4,
3807701.9, 1095.0, 1095.0, 0.0);		
(465263.4, 3807701.9, 1094.4, 1094.4,	0.0);	(465283.4,
3807701.9, 1094.3, 1094.3, 0.0);		
(465303.4, 3807701.9, 1094.2, 1094.2,	0.0);	(465323.4,
3807701.9, 1094.0, 1094.0, 0.0);		
(465343.4, 3807701.9, 1093.8, 1093.8,	0.0);	(465363.4,
3807701.9, 1093.1, 1093.1, 0.0);		
(465383.4, 3807701.9, 1092.9, 1092.9,	0.0);	(465403.4,
3807701.9, 1092.8, 1092.8, 0.0);		
(465423.4, 3807701.9, 1092.5, 1092.5,	0.0);	(465443.4,
3807701.9, 1093.5, 1093.5, 0.0);		
(465463.4, 3807701.9, 1093.3, 1093.3,	0.0);	(465483.4,
3807701.9, 1093.3, 1093.3, 0.0);		
(465503.4, 3807701.9, 1093.6, 1093.6,	0.0);	(465523.4,
3807701.9, 1093.2, 1093.2, 0.0);		

(465543.4, 3807701.9, 1092.6, 1092.6,	0.0);	(465563.4,
3807701.9, 1092.1, 1092.1, 0.0);		
(465583.4, 3807701.9, 1091.7, 1091.7,	0.0);	(465603.4,
3807701.9, 1091.5, 1091.5, 0.0);		
(465623.4, 3807701.9, 1090.8, 1090.8,	0.0);	(465643.4,
3807701.9, 1089.9, 1089.9, 0.0);		
(465663.4, 3807701.9, 1089.3, 1089.3,	0.0);	(465683.4,
3807701.9, 1089.0, 1089.0, 0.0);		
(465703.4, 3807701.9, 1089.2, 1089.2,	0.0);	(464543.4,
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(464603.4, 3807721.9, 1104.8, 1104.8,	0.0);	(464623.4,
3807721.9, 1104.6, 1104.6, 0.0);		
(464643.4, 3807721.9, 1104.3, 1104.3,	0.0);	(464663.4,
3807721.9, 1103.9, 1103.9, 0.0);		
(464683.4, 3807721.9, 1103.4, 1103.4,	0.0);	(464703.4,
3807721.9, 1103.1, 1103.1, 0.0);		
(464723.4, 3807721.9, 1102.7, 1102.7,	0.0);	(464743.4,
3807721.9, 1102.4, 1102.4, 0.0);		
(464763.4, 3807721.9, 1102.0, 1102.0,	0.0);	(464783.4,
3807721.9, 1101.8, 1101.8, 0.0);		
(464803.4, 3807721.9, 1101.6, 1101.6,	0.0);	(464823.4,
3807721.9, 1101.3, 1101.3, 0.0);		
(464843.4, 3807721.9, 1101.0, 1101.0,	0.0);	(464863.4,
3807721.9, 1100.6, 1100.6, 0.0);		
(464883.4, 3807721.9, 1100.4, 1100.4,	0.0);	(464903.4,
3807721.9, 1100.2, 1100.2, 0.0);		
(464923.4, 3807721.9, 1099.8, 1099.8,	0.0);	(464943.4,
3807721.9, 1099.4, 1099.4, 0.0);		
(464963.4, 3807721.9, 1099.5, 1099.5,	0.0);	(464983.4,
3807721.9, 1098.9, 1098.9, 0.0);		
(465003.4, 3807721.9, 1098.5, 1098.5,	0.0);	(465023.4,
3807721.9, 1098.1, 1098.1, 0.0);		
(465043.4, 3807721.9, 1097.6, 1097.6,	0.0);	(465063.4,
3807721.9, 1097.0, 1097.0, 0.0);		
(465083.4, 3807721.9, 1096.4, 1096.4,	0.0);	(465103.4,
3807721.9, 1096.5, 1096.5, 0.0);		
(465123.4, 3807721.9, 1096.4, 1096.4,	0.0);	(465143.4,
3807721.9, 1095.6, 1095.6, 0.0);		
(465163.4, 3807721.9, 1096.0, 1096.0,	0.0);	(465183.4,
3807721.9, 1095.7, 1095.7, 0.0);		
(465203.4, 3807721.9, 1095.4, 1095.4,	0.0);	(465223.4,
3807721.9, 1095.2, 1095.2, 0.0);		
(465243.4, 3807721.9, 1095.0, 1095.0,	0.0);	(465263.4,
3807721.9, 1094.6, 1094.6, 0.0);		
(465283.4, 3807721.9, 1094.4, 1094.4,	0.0);	(465303.4,
3807721.9, 1094.2, 1094.2, 0.0);		
(465323.4, 3807721.9, 1094.0, 1094.0,	0.0);	(465343.4,
3807721.9, 1093.7, 1093.7, 0.0);		

(465363.4, 3807721.9, 1093.4, 1093.4,	0.0);	(465383.4,
3807721.9, 1093.0, 1093.0, 0.0);		
(465403.4, 3807721.9, 1092.7, 1092.7,	0.0);	(465423.4,
3807721.9, 1092.9, 1092.9, 0.0);		
(465443.4, 3807721.9, 1093.2, 1093.2,	0.0);	(465463.4,
3807721.9, 1093.3, 1093.3, 0.0);		
(465483.4, 3807721.9, 1093.6, 1093.6,	0.0);	(465503.4,
3807721.9, 1093.6, 1093.6, 0.0);		
(465523.4, 3807721.9, 1092.8, 1092.8,	0.0);	(465543.4,
3807721.9, 1092.4, 1092.4, 0.0);		
(465563.4, 3807721.9, 1092.1, 1092.1,	0.0);	(465583.4,
3807721.9, 1091.8, 1091.8, 0.0);		
(465603.4, 3807721.9, 1091.5, 1091.5,	0.0);	(465623.4,
3807721.9, 1090.8, 1090.8, 0.0);		
(465643.4, 3807721.9, 1089.9, 1089.9,	0.0);	(465663.4,
3807721.9, 1089.0, 1089.0, 0.0);		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465683.4, 3807721.9, 1088.5, 1088.5,	0.0);	(465703.4,
3807721.9, 1089.0, 1089.0, 0.0);		
(464543.4, 3807741.9, 1104.1, 1104.1,	0.0);	(464563.4,
3807741.9, 1104.7, 1104.7, 0.0);		
(464583.4, 3807741.9, 1104.6, 1104.6,	0.0);	(464603.4,
3807741.9, 1104.6, 1104.6, 0.0);		
(464623.4, 3807741.9, 1104.4, 1104.4,	0.0);	(464643.4,
3807741.9, 1104.0, 1104.0, 0.0);		
(464663.4, 3807741.9, 1103.6, 1103.6,	0.0);	(464683.4,
3807741.9, 1103.2, 1103.2, 0.0);		
(464703.4, 3807741.9, 1102.9, 1102.9,	0.0);	(464723.4,
3807741.9, 1102.5, 1102.5, 0.0);		
(464743.4, 3807741.9, 1102.2, 1102.2,	0.0);	(464763.4,
3807741.9, 1101.8, 1101.8, 0.0);		
(464783.4, 3807741.9, 1101.5, 1101.5,	0.0);	(464803.4,
3807741.9, 1101.2, 1101.2, 0.0);		
(464823.4, 3807741.9, 1101.0, 1101.0,	0.0);	(464843.4,
3807741.9, 1100.6, 1100.6, 0.0);		
(464863.4, 3807741.9, 1100.3, 1100.3,	0.0);	(464883.4,
3807741.9, 1100.1, 1100.1, 0.0);		
(464903.4, 3807741.9, 1100.0, 1100.0,	0.0);	(464923.4,
3807741.9, 1099.6, 1099.6, 0.0);		

(464943.4, 3807741.9, 1099.1, 1099.1,	0.0);	(464963.4,
3807741.9, 1099.0, 1099.0, 0.0);		
(464983.4, 3807741.9, 1098.5, 1098.5,	0.0);	(465003.4,
3807741.9, 1098.2, 1098.2, 0.0);		
(465023.4, 3807741.9, 1097.8, 1097.8,	0.0);	(465043.4,
3807741.9, 1097.3, 1097.3, 0.0);		
(465063.4, 3807741.9, 1096.8, 1096.8,	0.0);	(465083.4,
3807741.9, 1096.3, 1096.3, 0.0);		
(465103.4, 3807741.9, 1096.1, 1096.1,	0.0);	(465123.4,
3807741.9, 1095.9, 1095.9, 0.0);		
(465143.4, 3807741.9, 1095.2, 1095.2,	0.0);	(465163.4,
3807741.9, 1095.3, 1095.3, 0.0);		
(465183.4, 3807741.9, 1095.0, 1095.0,	0.0);	(465203.4,
3807741.9, 1094.6, 1094.6, 0.0);		
(465223.4, 3807741.9, 1094.5, 1094.5,	0.0);	(465243.4,
3807741.9, 1094.5, 1094.5, 0.0);		
(465263.4, 3807741.9, 1094.3, 1094.3,	0.0);	(465283.4,
3807741.9, 1094.1, 1094.1, 0.0);		
(465303.4, 3807741.9, 1093.8, 1093.8,	0.0);	(465323.4,
3807741.9, 1093.6, 1093.6, 0.0);		
(465343.4, 3807741.9, 1093.3, 1093.3,	0.0);	(465363.4,
3807741.9, 1093.1, 1093.1, 0.0);		
(465383.4, 3807741.9, 1092.1, 1092.1,	0.0);	(465403.4,
3807741.9, 1091.4, 1091.4, 0.0);		
(465423.4, 3807741.9, 1091.9, 1091.9,	0.0);	(465443.4,
3807741.9, 1091.8, 1091.8, 0.0);		
(465463.4, 3807741.9, 1092.1, 1092.1,	0.0);	(465483.4,
3807741.9, 1092.4, 1092.4, 0.0);		
(465503.4, 3807741.9, 1092.6, 1092.6,	0.0);	(465523.4,
3807741.9, 1092.3, 1092.3, 0.0);		
(465543.4, 3807741.9, 1092.0, 1092.0,	0.0);	(465563.4,
3807741.9, 1091.7, 1091.7, 0.0);		
(465583.4, 3807741.9, 1091.4, 1091.4,	0.0);	(465603.4,
3807741.9, 1090.9, 1090.9, 0.0);		
(465623.4, 3807741.9, 1090.3, 1090.3,	0.0);	(465643.4,
3807741.9, 1089.6, 1089.6, 0.0);		
(465663.4, 3807741.9, 1088.8, 1088.8,	0.0);	(465683.4,
3807741.9, 1088.3, 1088.3, 0.0);		
(465703.4, 3807741.9, 1088.8, 1088.8,	0.0);	(464543.4,
3807761.9, 1102.5, 1104.1, 0.0);		
(464563.4, 3807761.9, 1104.2, 1104.2,	0.0);	(464583.4,
3807761.9, 1104.5, 1104.5, 0.0);		
(464603.4, 3807761.9, 1104.4, 1104.4,	0.0);	(464623.4,
3807761.9, 1104.1, 1104.1, 0.0);		
(464643.4, 3807761.9, 1103.7, 1103.7,	0.0);	(464663.4,
3807761.9, 1103.3, 1103.3, 0.0);		
(464683.4, 3807761.9, 1102.9, 1102.9,	0.0);	(464703.4,
3807761.9, 1102.8, 1102.8, 0.0);		
(464723.4, 3807761.9, 1102.4, 1102.4,	0.0);	(464743.4,
3807761.9, 1102.0, 1102.0, 0.0);		

(464763.4, 3807761.9, 1101.6, 1101.6,	0.0);	(464783.4,
3807761.9, 1101.3, 1101.3, 0.0);		
(464803.4, 3807761.9, 1101.0, 1101.0,	0.0);	(464823.4,
3807761.9, 1100.7, 1100.7, 0.0);		
(464843.4, 3807761.9, 1100.4, 1100.4,	0.0);	(464863.4,
3807761.9, 1100.0, 1100.0, 0.0);		
(464883.4, 3807761.9, 1099.7, 1099.7,	0.0);	(464903.4,
3807761.9, 1099.6, 1099.6, 0.0);		
(464923.4, 3807761.9, 1099.2, 1099.2,	0.0);	(464943.4,
3807761.9, 1098.8, 1098.8, 0.0);		
(464963.4, 3807761.9, 1098.7, 1098.7,	0.0);	(464983.4,
3807761.9, 1098.2, 1098.2, 0.0);		
(465003.4, 3807761.9, 1097.7, 1097.7,	0.0);	(465023.4,
3807761.9, 1097.3, 1097.3, 0.0);		
(465043.4, 3807761.9, 1096.9, 1096.9,	0.0);	(465063.4,
3807761.9, 1096.6, 1096.6, 0.0);		
(465083.4, 3807761.9, 1096.0, 1096.0,	0.0);	(465103.4,
3807761.9, 1095.6, 1095.6, 0.0);		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465123.4, 3807761.9, 1095.2, 1095.2,	0.0);	(465143.4,
3807761.9, 1094.8, 1094.8, 0.0);		
(465163.4, 3807761.9, 1094.4, 1094.4,	0.0);	(465183.4,
3807761.9, 1093.9, 1093.9, 0.0);		
(465203.4, 3807761.9, 1093.6, 1093.6,	0.0);	(465223.4,
3807761.9, 1093.6, 1093.6, 0.0);		
(465243.4, 3807761.9, 1093.6, 1093.6,	0.0);	(465263.4,
3807761.9, 1093.6, 1093.6, 0.0);		
(465283.4, 3807761.9, 1093.5, 1093.5,	0.0);	(465303.4,
3807761.9, 1093.3, 1093.3, 0.0);		
(465323.4, 3807761.9, 1093.1, 1093.1,	0.0);	(465343.4,
3807761.9, 1092.7, 1092.7, 0.0);		
(465363.4, 3807761.9, 1092.5, 1092.5,	0.0);	(465383.4,
3807761.9, 1091.0, 1092.5, 0.0);		
(465403.4, 3807761.9, 1089.8, 1089.8,	0.0);	(465423.4,
3807761.9, 1090.4, 1090.4, 0.0);		
(465443.4, 3807761.9, 1090.2, 1090.2,	0.0);	(465463.4,
3807761.9, 1090.5, 1090.5, 0.0);		
(465483.4, 3807761.9, 1090.9, 1090.9,	0.0);	(465503.4,
3807761.9, 1091.3, 1091.3, 0.0);		

(465523.4, 3807761.9, 1091.7, 1091.7,	0.0);	(465543.4,
3807761.9, 1091.5, 1091.5, 0.0);		
(465563.4, 3807761.9, 1091.2, 1091.2,	0.0);	(465583.4,
3807761.9, 1090.8, 1090.8, 0.0);		
(465603.4, 3807761.9, 1090.3, 1090.3,	0.0);	(465623.4,
3807761.9, 1089.7, 1089.7, 0.0);		
(465643.4, 3807761.9, 1089.3, 1089.3,	0.0);	(465663.4,
3807761.9, 1088.6, 1088.6, 0.0);		
(465683.4, 3807761.9, 1088.2, 1088.2,	0.0);	(465703.4,
3807761.9, 1088.7, 1088.7, 0.0);		
(464543.4, 3807781.9, 1099.2, 1105.1,	0.0);	(464563.4,
3807781.9, 1101.2, 1104.6, 0.0);		
(464583.4, 3807781.9, 1103.0, 1103.0,	0.0);	(464603.4,
3807781.9, 1103.8, 1103.8, 0.0);		
(464623.4, 3807781.9, 1103.7, 1103.7,	0.0);	(464643.4,
3807781.9, 1103.4, 1103.4, 0.0);		
(464663.4, 3807781.9, 1103.1, 1103.1,	0.0);	(464683.4,
3807781.9, 1102.7, 1102.7, 0.0);		
(464703.4, 3807781.9, 1102.4, 1102.4,	0.0);	(464723.4,
3807781.9, 1102.0, 1102.0, 0.0);		
(464743.4, 3807781.9, 1101.6, 1101.6,	0.0);	(464763.4,
3807781.9, 1101.3, 1101.3, 0.0);		
(464783.4, 3807781.9, 1101.1, 1101.1,	0.0);	(464803.4,
3807781.9, 1100.7, 1100.7, 0.0);		
(464823.4, 3807781.9, 1100.3, 1100.3,	0.0);	(464843.4,
3807781.9, 1100.1, 1100.1, 0.0);		
(464863.4, 3807781.9, 1099.9, 1099.9,	0.0);	(464883.4,
3807781.9, 1099.4, 1099.4, 0.0);		
(464903.4, 3807781.9, 1099.3, 1099.3,	0.0);	(464923.4,
3807781.9, 1098.9, 1098.9, 0.0);		
(464943.4, 3807781.9, 1098.4, 1098.4,	0.0);	(464963.4,
3807781.9, 1098.3, 1098.3, 0.0);		
(464983.4, 3807781.9, 1097.8, 1097.8,	0.0);	(465003.4,
3807781.9, 1097.2, 1097.2, 0.0);		
(465023.4, 3807781.9, 1096.8, 1096.8,	0.0);	(465043.4,
3807781.9, 1096.4, 1096.4, 0.0);		
(465063.4, 3807781.9, 1096.0, 1096.0,	0.0);	(465083.4,
3807781.9, 1095.5, 1095.5, 0.0);		
(465103.4, 3807781.9, 1095.1, 1095.1,	0.0);	(465123.4,
3807781.9, 1094.8, 1094.8, 0.0);		
(465143.4, 3807781.9, 1094.4, 1094.4,	0.0);	(465163.4,
3807781.9, 1093.7, 1093.7, 0.0);		
(465183.4, 3807781.9, 1093.5, 1093.5,	0.0);	(465203.4,
3807781.9, 1093.4, 1093.4, 0.0);		
(465223.4, 3807781.9, 1093.4, 1093.4,	0.0);	(465243.4,
3807781.9, 1093.4, 1093.4, 0.0);		
(465263.4, 3807781.9, 1093.4, 1093.4,	0.0);	(465283.4,
3807781.9, 1093.3, 1093.3, 0.0);		
(465303.4, 3807781.9, 1093.1, 1093.1,	0.0);	(465323.4,
3807781.9, 1092.8, 1092.8, 0.0);		


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( 465343.4, 3807781.9, 1092.5, 1092.5, 0.0); ( 465363.4,
3807781.9, 1092.2, 1092.2, 0.0);
( 465383.4, 3807781.9, 1090.5, 1090.5, 0.0); ( 465403.4,
3807781.9, 1088.8, 1088.8, 0.0);
( 465423.4, 3807781.9, 1089.1, 1089.1, 0.0); ( 465443.4,
3807781.9, 1089.0, 1089.0, 0.0);
( 465463.4, 3807781.9, 1089.2, 1089.2, 0.0); ( 465483.4,
3807781.9, 1090.0, 1090.0, 0.0);
( 465503.4, 3807781.9, 1090.9, 1090.9, 0.0); ( 465523.4,
3807781.9, 1090.8, 1090.8, 0.0);
( 465543.4, 3807781.9, 1090.9, 1090.9, 0.0); ( 465563.4,
3807781.9, 1090.7, 1090.7, 0.0);
( 465583.4, 3807781.9, 1090.3, 1090.3, 0.0); ( 465603.4,
3807781.9, 1089.8, 1089.8, 0.0);
( 465623.4, 3807781.9, 1089.3, 1089.3, 0.0); ( 465643.4,
3807781.9, 1088.8, 1088.8, 0.0);
( 465663.4, 3807781.9, 1088.3, 1088.3, 0.0); ( 465683.4,
3807781.9, 1088.1, 1088.1, 0.0);
( 465703.4, 3807781.9, 1088.6, 1088.6, 0.0); ( 464543.4,
3807801.9, 1096.4, 1105.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464563.4, 3807801.9, 1098.1, 1104.6, 0.0); ( 464583.4,
3807801.9, 1100.5, 1103.5, 0.0);
( 464603.4, 3807801.9, 1102.2, 1103.5, 0.0); ( 464623.4,
3807801.9, 1102.9, 1102.9, 0.0);
( 464643.4, 3807801.9, 1103.0, 1103.0, 0.0); ( 464663.4,
3807801.9, 1102.8, 1102.8, 0.0);
( 464683.4, 3807801.9, 1102.5, 1102.5, 0.0); ( 464703.4,
3807801.9, 1102.0, 1102.0, 0.0);
( 464723.4, 3807801.9, 1101.6, 1101.6, 0.0); ( 464743.4,
3807801.9, 1101.2, 1101.2, 0.0);
( 464763.4, 3807801.9, 1100.9, 1100.9, 0.0); ( 464783.4,
3807801.9, 1100.8, 1100.8, 0.0);
( 464803.4, 3807801.9, 1100.3, 1100.3, 0.0); ( 464823.4,
3807801.9, 1100.0, 1100.0, 0.0);
( 464843.4, 3807801.9, 1099.8, 1099.8, 0.0); ( 464863.4,
3807801.9, 1099.6, 1099.6, 0.0);
( 464883.4, 3807801.9, 1099.1, 1099.1, 0.0); ( 464903.4,
3807801.9, 1099.0, 1099.0, 0.0);

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(464923.4, 3807801.9, 1098.6, 1098.6,	0.0);	(464943.4,
3807801.9, 1098.0, 1098.0, 0.0);		
(464963.4, 3807801.9, 1097.9, 1097.9,	0.0);	(464983.4,
3807801.9, 1097.4, 1097.4, 0.0);		
(465003.4, 3807801.9, 1097.1, 1097.1,	0.0);	(465023.4,
3807801.9, 1096.8, 1096.8, 0.0);		
(465043.4, 3807801.9, 1096.4, 1096.4,	0.0);	(465063.4,
3807801.9, 1096.0, 1096.0, 0.0);		
(465083.4, 3807801.9, 1095.6, 1095.6,	0.0);	(465103.4,
3807801.9, 1095.2, 1095.2, 0.0);		
(465123.4, 3807801.9, 1094.7, 1094.7,	0.0);	(465143.4,
3807801.9, 1094.1, 1094.1, 0.0);		
(465163.4, 3807801.9, 1093.2, 1093.2,	0.0);	(465183.4,
3807801.9, 1093.2, 1093.2, 0.0);		
(465203.4, 3807801.9, 1093.3, 1093.3,	0.0);	(465223.4,
3807801.9, 1093.3, 1093.3, 0.0);		
(465243.4, 3807801.9, 1093.3, 1093.3,	0.0);	(465263.4,
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(465443.4, 3807801.9, 1088.5, 1088.5,	0.0);	(465463.4,
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(465483.4, 3807801.9, 1089.2, 1089.2,	0.0);	(465503.4,
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(465523.4, 3807801.9, 1090.2, 1090.2,	0.0);	(465543.4,
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(465603.4, 3807801.9, 1089.9, 1089.9,	0.0);	(465623.4,
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(465683.4, 3807801.9, 1088.0, 1088.0,	0.0);	(465703.4,
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(464583.4, 3807821.9, 1097.1, 1104.6,	0.0);	(464603.4,
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(464623.4, 3807821.9, 1101.7, 1101.7,	0.0);	(464643.4,
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(464663.4, 3807821.9, 1102.4, 1102.4,	0.0);	(464683.4,
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( 464783.4, 3807821.9, 1100.3, 1100.3, 0.0); ( 464803.4,
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( 464823.4, 3807821.9, 1099.7, 1099.7, 0.0); ( 464843.4,
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( 464863.4, 3807821.9, 1099.3, 1099.3, 0.0); ( 464883.4,
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( 464903.4, 3807821.9, 1098.7, 1098.7, 0.0); ( 464923.4,
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( 464983.4, 3807821.9, 1097.0, 1097.0, 0.0); ( 465003.4,
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( 465023.4, 3807821.9, 1097.2, 1097.2, 0.0); ( 465043.4,
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( 465063.4, 3807821.9, 1096.4, 1096.4, 0.0); ( 465083.4,
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( 465103.4, 3807821.9, 1095.6, 1095.6, 0.0); ( 465123.4,
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( 465143.4, 3807821.9, 1093.9, 1093.9, 0.0); ( 465163.4,
3807821.9, 1093.0, 1093.0, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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( 465263.4, 3807821.9, 1093.3, 1093.3, 0.0); ( 465283.4,
3807821.9, 1093.2, 1093.2, 0.0);
( 465303.4, 3807821.9, 1093.0, 1093.0, 0.0); ( 465323.4,
3807821.9, 1092.7, 1092.7, 0.0);
( 465343.4, 3807821.9, 1092.4, 1092.4, 0.0); ( 465363.4,
3807821.9, 1092.2, 1092.2, 0.0);
( 465383.4, 3807821.9, 1090.5, 1092.2, 0.0); ( 465403.4,
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( 465423.4, 3807821.9, 1088.5, 1088.5, 0.0); ( 465443.4,
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( 465463.4, 3807821.9, 1088.5, 1088.5, 0.0); ( 465483.4,
3807821.9, 1088.6, 1088.6, 0.0);

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(465583.4, 3807821.9, 1090.6, 1090.6,	0.0);	(465603.4,
3807821.9, 1090.2, 1090.2, 0.0);		
(465623.4, 3807821.9, 1089.7, 1089.7,	0.0);	(465643.4,
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(465703.4, 3807821.9, 1088.5, 1088.5,	0.0);	(464543.4,
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(464563.4, 3807841.9, 1093.8, 1105.1,	0.0);	(464583.4,
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(464603.4, 3807841.9, 1096.9, 1103.5,	0.0);	(464623.4,
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(464643.4, 3807841.9, 1100.5, 1100.5,	0.0);	(464663.4,
3807841.9, 1101.2, 1101.2, 0.0);		
(464683.4, 3807841.9, 1101.7, 1101.7,	0.0);	(464723.4,
3807841.9, 1101.2, 1101.2, 0.0);		
(464743.4, 3807841.9, 1100.8, 1100.8,	0.0);	(464763.4,
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(464863.4, 3807841.9, 1098.8, 1098.8,	0.0);	(464883.4,
3807841.9, 1098.5, 1098.5, 0.0);		
(464903.4, 3807841.9, 1098.4, 1098.4,	0.0);	(464923.4,
3807841.9, 1097.9, 1097.9, 0.0);		
(464943.4, 3807841.9, 1097.3, 1097.3,	0.0);	(464963.4,
3807841.9, 1097.1, 1097.1, 0.0);		
(464983.4, 3807841.9, 1096.6, 1096.6,	0.0);	(465003.4,
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(465023.4, 3807841.9, 1096.2, 1096.2,	0.0);	(465043.4,
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(465223.4, 3807841.9, 1093.3, 1093.3,	0.0);	(465243.4,
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(465263.4, 3807841.9, 1093.3, 1093.3,	0.0);	(465283.4,
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( 465463.4, 3807841.9, 1088.6, 1088.6, 0.0); ( 465483.4,
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( 465503.4, 3807841.9, 1088.8, 1088.8, 0.0); ( 465523.4,
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( 465543.4, 3807841.9, 1089.6, 1089.6, 0.0); ( 465563.4,
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( 465583.4, 3807841.9, 1089.3, 1089.3, 0.0); ( 465603.4,
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( 465703.4, 3807841.9, 1088.4, 1088.4, 0.0); ( 464503.4,
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( 464523.4, 3807861.9, 1093.2, 1104.3, 0.0); ( 464543.4,
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( 464563.4, 3807861.9, 1092.9, 1104.6, 0.0); ( 464583.4,
3807861.9, 1093.3, 1104.6, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 464743.4, 3807861.9, 1100.4, 1100.4, 0.0); ( 464763.4,
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( 464783.4, 3807861.9, 1100.0, 1100.0, 0.0); ( 464803.4,
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( 464823.4, 3807861.9, 1099.1, 1099.1, 0.0); ( 464843.4,
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( 464863.4, 3807861.9, 1098.4, 1098.4, 0.0); ( 464883.4,
3807861.9, 1098.1, 1098.1, 0.0);
( 464903.4, 3807861.9, 1098.0, 1098.0, 0.0); ( 464923.4,
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( 464943.4, 3807861.9, 1097.0, 1097.0, 0.0); ( 464963.4,
3807861.9, 1096.8, 1096.8, 0.0);

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(465223.4, 3807861.9, 1093.0, 1093.0,	0.0);	(465243.4,
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(465263.4, 3807861.9, 1093.2, 1093.2,	0.0);	(465283.4,
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(465463.4, 3807861.9, 1088.6, 1088.6,	0.0);	(465483.4,
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(465543.4, 3807861.9, 1089.0, 1089.0,	0.0);	(465563.4,
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(465583.4, 3807861.9, 1088.7, 1088.7,	0.0);	(465603.4,
3807861.9, 1088.7, 1088.7, 0.0);		
(465623.4, 3807861.9, 1088.6, 1088.6,	0.0);	(465643.4,
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(465663.4, 3807861.9, 1088.0, 1088.0,	0.0);	(465683.4,
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(465703.4, 3807861.9, 1088.3, 1088.3,	0.0);	(464503.4,
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3807881.9, 1092.5, 1103.5, 0.0);		
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3807881.9, 1099.8, 1099.8, 0.0);		
(464763.4, 3807881.9, 1100.1, 1100.1,	0.0);	(464783.4,
3807881.9, 1100.0, 1100.0, 0.0);		
(464803.4, 3807881.9, 1099.3, 1099.3,	0.0);	(464823.4,
3807881.9, 1098.8, 1098.8, 0.0);		
(464843.4, 3807881.9, 1098.4, 1098.4,	0.0);	(464863.4,
3807881.9, 1098.0, 1098.0, 0.0);		
(464883.4, 3807881.9, 1097.8, 1097.8,	0.0);	(464903.4,
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( 464963.4, 3807881.9, 1096.6, 1096.6, 0.0); ( 464983.4,
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( 465163.4, 3807881.9, 1092.9, 1092.9, 0.0); ( 465183.4,
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( 465203.4, 3807881.9, 1092.6, 1092.6, 0.0); ( 465223.4,
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( 465323.4, 3807881.9, 1092.3, 1092.3, 0.0); ( 465343.4,
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( 465363.4, 3807881.9, 1091.6, 1091.6, 0.0); ( 465383.4,
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( 465403.4, 3807881.9, 1088.5, 1088.5, 0.0); ( 465423.4,
3807881.9, 1088.6, 1088.6, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465443.4, 3807881.9, 1088.6, 1088.6, 0.0); ( 465463.4,
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( 465483.4, 3807881.9, 1088.6, 1088.6, 0.0); ( 465503.4,
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(464843.4, 3807901.9, 1098.2, 1098.2,	0.0);	(464863.4,
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(464883.4, 3807901.9, 1097.5, 1097.5,	0.0);	(464903.4,
3807901.9, 1097.1, 1097.1, 0.0);		
(464923.4, 3807901.9, 1096.6, 1096.6,	0.0);	(464943.4,
3807901.9, 1096.1, 1096.1, 0.0);		
(464963.4, 3807901.9, 1096.0, 1096.0,	0.0);	(464983.4,
3807901.9, 1095.6, 1095.6, 0.0);		
(465003.4, 3807901.9, 1095.3, 1095.3,	0.0);	(465023.4,
3807901.9, 1094.9, 1094.9, 0.0);		
(465043.4, 3807901.9, 1094.6, 1094.6,	0.0);	(465063.4,
3807901.9, 1094.3, 1094.3, 0.0);		
(465083.4, 3807901.9, 1094.0, 1094.0,	0.0);	(465103.4,
3807901.9, 1093.6, 1093.6, 0.0);		
(465123.4, 3807901.9, 1093.3, 1093.3,	0.0);	(465143.4,
3807901.9, 1093.0, 1093.0, 0.0);		
(465163.4, 3807901.9, 1092.5, 1092.5,	0.0);	(465183.4,
3807901.9, 1092.2, 1092.2, 0.0);		
(465203.4, 3807901.9, 1091.9, 1091.9,	0.0);	(465223.4,
3807901.9, 1091.7, 1091.7, 0.0);		
(465243.4, 3807901.9, 1091.7, 1091.7,	0.0);	(465263.4,
3807901.9, 1091.6, 1091.6, 0.0);		
(465283.4, 3807901.9, 1091.4, 1091.4,	0.0);	(465303.4,
3807901.9, 1091.1, 1091.1, 0.0);		
(465323.4, 3807901.9, 1090.8, 1090.8,	0.0);	(465343.4,
3807901.9, 1090.6, 1090.6, 0.0);		
(465363.4, 3807901.9, 1090.4, 1090.4,	0.0);	(465383.4,
3807901.9, 1089.8, 1089.8, 0.0);		
(465403.4, 3807901.9, 1089.1, 1089.1,	0.0);	(465423.4,
3807901.9, 1089.1, 1089.1, 0.0);		
(465443.4, 3807901.9, 1089.0, 1089.0,	0.0);	(465463.4,
3807901.9, 1088.9, 1088.9, 0.0);		
(465483.4, 3807901.9, 1088.9, 1088.9,	0.0);	(465503.4,
3807901.9, 1088.8, 1088.8, 0.0);		
(465523.4, 3807901.9, 1088.8, 1088.8,	0.0);	(465543.4,
3807901.9, 1088.7, 1088.7, 0.0);		
(465563.4, 3807901.9, 1088.6, 1088.6,	0.0);	(465583.4,
3807901.9, 1088.5, 1088.5, 0.0);		
(465603.4, 3807901.9, 1088.5, 1088.5,	0.0);	(465623.4,
3807901.9, 1088.5, 1088.5, 0.0);		
(465643.4, 3807901.9, 1088.4, 1088.4,	0.0);	(465663.4,
3807901.9, 1088.1, 1088.1, 0.0);		


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( 465683.4, 3807901.9, 1087.9, 1087.9, 0.0); ( 465703.4,
3807901.9, 1087.8, 1087.8, 0.0);
( 464723.4, 3807921.9, 1097.4, 1097.4, 0.0); ( 464743.4,
3807921.9, 1098.0, 1098.0, 0.0);
( 464763.4, 3807921.9, 1099.1, 1099.1, 0.0); ( 464783.4,
3807921.9, 1098.8, 1098.8, 0.0);
( 464803.4, 3807921.9, 1098.6, 1098.6, 0.0); ( 464823.4,
3807921.9, 1098.2, 1098.2, 0.0);
( 464843.4, 3807921.9, 1097.9, 1097.9, 0.0); ( 464863.4,
3807921.9, 1097.5, 1097.5, 0.0);
( 464883.4, 3807921.9, 1097.1, 1097.1, 0.0); ( 464903.4,
3807921.9, 1096.8, 1096.8, 0.0);
( 464923.4, 3807921.9, 1096.2, 1096.2, 0.0); ( 464943.4,
3807921.9, 1095.7, 1095.7, 0.0);
( 464963.4, 3807921.9, 1095.5, 1095.5, 0.0); ( 464983.4,
3807921.9, 1095.2, 1095.2, 0.0);
( 465003.4, 3807921.9, 1094.9, 1094.9, 0.0); ( 465023.4,
3807921.9, 1094.6, 1094.6, 0.0);
( 465043.4, 3807921.9, 1094.4, 1094.4, 0.0); ( 465063.4,
3807921.9, 1094.1, 1094.1, 0.0);
( 465083.4, 3807921.9, 1093.8, 1093.8, 0.0); ( 465103.4,
3807921.9, 1093.5, 1093.5, 0.0);
( 465123.4, 3807921.9, 1093.2, 1093.2, 0.0); ( 465143.4,
3807921.9, 1092.8, 1092.8, 0.0);
( 465163.4, 3807921.9, 1092.4, 1092.4, 0.0); ( 465183.4,
3807921.9, 1092.0, 1092.0, 0.0);
( 465203.4, 3807921.9, 1091.5, 1091.5, 0.0); ( 465223.4,
3807921.9, 1091.2, 1091.2, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465243.4, 3807921.9, 1091.0, 1091.0, 0.0); ( 465263.4,
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( 465283.4, 3807921.9, 1090.6, 1090.6, 0.0); ( 465303.4,
3807921.9, 1090.3, 1090.3, 0.0);
( 465323.4, 3807921.9, 1090.1, 1090.1, 0.0); ( 465343.4,
3807921.9, 1089.9, 1089.9, 0.0);
( 465363.4, 3807921.9, 1089.7, 1089.7, 0.0); ( 465383.4,
3807921.9, 1089.6, 1089.6, 0.0);
( 465403.4, 3807921.9, 1089.5, 1089.5, 0.0); ( 465423.4,
3807921.9, 1089.5, 1089.5, 0.0);

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(465443.4, 3807921.9, 1089.3, 1089.3,	0.0);	(465463.4,
3807921.9, 1089.2, 1089.2, 0.0);		
(465483.4, 3807921.9, 1089.1, 1089.1,	0.0);	(465503.4,
3807921.9, 1089.0, 1089.0, 0.0);		
(465523.4, 3807921.9, 1088.8, 1088.8,	0.0);	(465543.4,
3807921.9, 1088.9, 1088.9, 0.0);		
(465563.4, 3807921.9, 1088.8, 1088.8,	0.0);	(465583.4,
3807921.9, 1088.6, 1088.6, 0.0);		
(465603.4, 3807921.9, 1088.5, 1088.5,	0.0);	(465623.4,
3807921.9, 1088.5, 1088.5, 0.0);		
(465643.4, 3807921.9, 1088.4, 1088.4,	0.0);	(465663.4,
3807921.9, 1088.1, 1088.1, 0.0);		
(465683.4, 3807921.9, 1087.9, 1087.9,	0.0);	(465703.4,
3807921.9, 1087.7, 1087.7, 0.0);		
(464723.4, 3807941.9, 1097.2, 1098.6,	0.0);	(464743.4,
3807941.9, 1098.2, 1098.2, 0.0);		
(464763.4, 3807941.9, 1097.9, 1097.9,	0.0);	(464783.4,
3807941.9, 1097.6, 1097.6, 0.0);		
(464803.4, 3807941.9, 1097.5, 1097.5,	0.0);	(464823.4,
3807941.9, 1097.2, 1097.2, 0.0);		
(464843.4, 3807941.9, 1097.0, 1097.0,	0.0);	(464863.4,
3807941.9, 1096.8, 1096.8, 0.0);		
(464883.4, 3807941.9, 1096.6, 1096.6,	0.0);	(464903.4,
3807941.9, 1096.8, 1096.8, 0.0);		
(464923.4, 3807941.9, 1096.3, 1096.3,	0.0);	(464943.4,
3807941.9, 1095.4, 1095.4, 0.0);		
(464963.4, 3807941.9, 1095.3, 1095.3,	0.0);	(464983.4,
3807941.9, 1095.2, 1095.2, 0.0);		
(465003.4, 3807941.9, 1094.9, 1094.9,	0.0);	(465023.4,
3807941.9, 1094.6, 1094.6, 0.0);		
(465043.4, 3807941.9, 1094.6, 1094.6,	0.0);	(465063.4,
3807941.9, 1094.3, 1094.3, 0.0);		
(465083.4, 3807941.9, 1094.0, 1094.0,	0.0);	(465103.4,
3807941.9, 1093.7, 1093.7, 0.0);		
(465123.4, 3807941.9, 1093.3, 1093.3,	0.0);	(465143.4,
3807941.9, 1093.0, 1093.0, 0.0);		
(465163.4, 3807941.9, 1092.6, 1092.6,	0.0);	(465183.4,
3807941.9, 1092.0, 1092.0, 0.0);		
(465203.4, 3807941.9, 1091.6, 1091.6,	0.0);	(465223.4,
3807941.9, 1091.3, 1091.3, 0.0);		
(465243.4, 3807941.9, 1091.1, 1091.1,	0.0);	(465263.4,
3807941.9, 1090.9, 1090.9, 0.0);		
(465283.4, 3807941.9, 1090.7, 1090.7,	0.0);	(465303.4,
3807941.9, 1090.5, 1090.5, 0.0);		
(465323.4, 3807941.9, 1090.2, 1090.2,	0.0);	(465343.4,
3807941.9, 1089.9, 1089.9, 0.0);		
(465363.4, 3807941.9, 1089.8, 1089.8,	0.0);	(465383.4,
3807941.9, 1089.6, 1089.6, 0.0);		
(465403.4, 3807941.9, 1089.6, 1089.6,	0.0);	(465423.4,
3807941.9, 1089.6, 1089.6, 0.0);		

(465443.4, 3807941.9, 1089.4, 1089.4,	0.0);	(465463.4,
3807941.9, 1089.2, 1089.2, 0.0);		
(465483.4, 3807941.9, 1089.2, 1089.2,	0.0);	(465503.4,
3807941.9, 1089.1, 1089.1, 0.0);		
(465523.4, 3807941.9, 1088.9, 1088.9,	0.0);	(465543.4,
3807941.9, 1089.3, 1089.3, 0.0);		
(465563.4, 3807941.9, 1089.3, 1089.3,	0.0);	(465583.4,
3807941.9, 1089.0, 1089.0, 0.0);		
(465603.4, 3807941.9, 1088.8, 1088.8,	0.0);	(465623.4,
3807941.9, 1088.5, 1088.5, 0.0);		
(465643.4, 3807941.9, 1088.2, 1088.2,	0.0);	(465663.4,
3807941.9, 1088.0, 1088.0, 0.0);		
(465683.4, 3807941.9, 1087.9, 1087.9,	0.0);	(465703.4,
3807941.9, 1088.0, 1088.0, 0.0);		
(464723.4, 3807961.9, 1095.2, 1098.6,	0.0);	(464743.4,
3807961.9, 1097.2, 1097.2, 0.0);		
(464763.4, 3807961.9, 1098.1, 1098.1,	0.0);	(464783.4,
3807961.9, 1097.9, 1097.9, 0.0);		
(464803.4, 3807961.9, 1097.6, 1097.6,	0.0);	(464823.4,
3807961.9, 1097.4, 1097.4, 0.0);		
(464843.4, 3807961.9, 1097.2, 1097.2,	0.0);	(464863.4,
3807961.9, 1097.1, 1097.1, 0.0);		
(464883.4, 3807961.9, 1096.9, 1096.9,	0.0);	(464903.4,
3807961.9, 1097.0, 1097.0, 0.0);		
(464923.4, 3807961.9, 1096.3, 1096.3,	0.0);	(464943.4,
3807961.9, 1095.2, 1095.2, 0.0);		
(464963.4, 3807961.9, 1095.0, 1095.0,	0.0);	(464983.4,
3807961.9, 1094.9, 1094.9, 0.0);		
(465003.4, 3807961.9, 1094.6, 1094.6,	0.0);	(465023.4,
3807961.9, 1094.4, 1094.4, 0.0);		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465043.4, 3807961.9, 1094.2, 1094.2,	0.0);	(465063.4,
3807961.9, 1094.0, 1094.0, 0.0);		
(465083.4, 3807961.9, 1093.7, 1093.7,	0.0);	(465103.4,
3807961.9, 1093.4, 1093.4, 0.0);		
(465123.4, 3807961.9, 1093.2, 1093.2,	0.0);	(465143.4,
3807961.9, 1092.9, 1092.9, 0.0);		
(465163.4, 3807961.9, 1092.3, 1092.3,	0.0);	(465183.4,
3807961.9, 1091.7, 1091.7, 0.0);		

(465203.4, 3807961.9, 1091.3, 1091.3,	0.0);	(465223.4,
3807961.9, 1091.0, 1091.0, 0.0);		
(465243.4, 3807961.9, 1090.8, 1090.8,	0.0);	(465263.4,
3807961.9, 1090.6, 1090.6, 0.0);		
(465283.4, 3807961.9, 1090.4, 1090.4,	0.0);	(465303.4,
3807961.9, 1090.1, 1090.1, 0.0);		
(465323.4, 3807961.9, 1089.9, 1089.9,	0.0);	(465343.4,
3807961.9, 1089.7, 1089.7, 0.0);		
(465363.4, 3807961.9, 1089.5, 1089.5,	0.0);	(465383.4,
3807961.9, 1089.3, 1089.3, 0.0);		
(465403.4, 3807961.9, 1089.3, 1089.3,	0.0);	(465423.4,
3807961.9, 1089.3, 1089.3, 0.0);		
(465443.4, 3807961.9, 1089.0, 1089.0,	0.0);	(465463.4,
3807961.9, 1088.9, 1088.9, 0.0);		
(465483.4, 3807961.9, 1088.9, 1088.9,	0.0);	(465503.4,
3807961.9, 1089.0, 1089.0, 0.0);		
(465523.4, 3807961.9, 1088.6, 1088.6,	0.0);	(465543.4,
3807961.9, 1088.9, 1088.9, 0.0);		
(465563.4, 3807961.9, 1088.9, 1088.9,	0.0);	(465583.4,
3807961.9, 1088.7, 1088.7, 0.0);		
(465603.4, 3807961.9, 1088.4, 1088.4,	0.0);	(465623.4,
3807961.9, 1088.1, 1088.1, 0.0);		
(465643.4, 3807961.9, 1087.9, 1087.9,	0.0);	(465663.4,
3807961.9, 1087.6, 1087.6, 0.0);		
(465683.4, 3807961.9, 1087.5, 1087.5,	0.0);	(465703.4,
3807961.9, 1087.8, 1087.8, 0.0);		
(464743.4, 3807981.9, 1095.7, 1098.5,	0.0);	(464763.4,
3807981.9, 1098.0, 1098.0, 0.0);		
(464783.4, 3807981.9, 1098.1, 1098.1,	0.0);	(464803.4,
3807981.9, 1097.9, 1097.9, 0.0);		
(464823.4, 3807981.9, 1097.7, 1097.7,	0.0);	(464843.4,
3807981.9, 1097.5, 1097.5, 0.0);		
(464863.4, 3807981.9, 1097.4, 1097.4,	0.0);	(464883.4,
3807981.9, 1097.3, 1097.3, 0.0);		
(464903.4, 3807981.9, 1097.2, 1097.2,	0.0);	(464923.4,
3807981.9, 1096.3, 1096.3, 0.0);		
(464943.4, 3807981.9, 1095.1, 1095.1,	0.0);	(464963.4,
3807981.9, 1094.8, 1094.8, 0.0);		
(464983.4, 3807981.9, 1094.7, 1094.7,	0.0);	(465003.4,
3807981.9, 1094.5, 1094.5, 0.0);		
(465023.4, 3807981.9, 1094.2, 1094.2,	0.0);	(465043.4,
3807981.9, 1094.0, 1094.0, 0.0);		
(465063.4, 3807981.9, 1093.8, 1093.8,	0.0);	(465083.4,
3807981.9, 1093.5, 1093.5, 0.0);		
(465103.4, 3807981.9, 1093.3, 1093.3,	0.0);	(465123.4,
3807981.9, 1093.0, 1093.0, 0.0);		
(465143.4, 3807981.9, 1092.7, 1092.7,	0.0);	(465163.4,
3807981.9, 1092.0, 1092.0, 0.0);		
(465183.4, 3807981.9, 1091.4, 1091.4,	0.0);	(465203.4,
3807981.9, 1091.0, 1091.0, 0.0);		

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( 465223.4, 3807981.9, 1090.9, 1090.9, 0.0); ( 465243.4,
3807981.9, 1090.7, 1090.7, 0.0);
( 465263.4, 3807981.9, 1090.5, 1090.5, 0.0); ( 465283.4,
3807981.9, 1090.3, 1090.3, 0.0);
( 465303.4, 3807981.9, 1090.0, 1090.0, 0.0); ( 465323.4,
3807981.9, 1089.8, 1089.8, 0.0);
( 465343.4, 3807981.9, 1089.6, 1089.6, 0.0); ( 465363.4,
3807981.9, 1089.4, 1089.4, 0.0);
( 465383.4, 3807981.9, 1089.1, 1089.1, 0.0); ( 465403.4,
3807981.9, 1089.0, 1089.0, 0.0);
( 465423.4, 3807981.9, 1089.2, 1089.2, 0.0); ( 465443.4,
3807981.9, 1088.9, 1088.9, 0.0);
( 465463.4, 3807981.9, 1088.6, 1088.6, 0.0); ( 465483.4,
3807981.9, 1088.6, 1088.6, 0.0);
( 465503.4, 3807981.9, 1088.8, 1088.8, 0.0); ( 465523.4,
3807981.9, 1088.3, 1088.3, 0.0);
( 465543.4, 3807981.9, 1088.8, 1088.8, 0.0); ( 465563.4,
3807981.9, 1088.8, 1088.8, 0.0);
( 465583.4, 3807981.9, 1088.6, 1088.6, 0.0); ( 465603.4,
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( 465623.4, 3807981.9, 1088.1, 1088.1, 0.0); ( 465643.4,
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( 465663.4, 3807981.9, 1087.4, 1087.4, 0.0); ( 465683.4,
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( 464783.4, 3808001.9, 1097.5, 1097.5, 0.0); ( 464803.4,
3808001.9, 1097.6, 1097.6, 0.0);
( 464823.4, 3808001.9, 1097.5, 1097.5, 0.0); ( 464843.4,
3808001.9, 1097.4, 1097.4, 0.0);
( 464863.4, 3808001.9, 1097.4, 1097.4, 0.0); ( 464883.4,
3808001.9, 1097.4, 1097.4, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464903.4, 3808001.9, 1097.3, 1097.3, 0.0); ( 464923.4,
3808001.9, 1096.3, 1096.3, 0.0);
( 464943.4, 3808001.9, 1095.1, 1095.1, 0.0); ( 464963.4,
3808001.9, 1094.6, 1094.6, 0.0);
( 464983.4, 3808001.9, 1094.8, 1094.8, 0.0); ( 465003.4,
3808001.9, 1094.7, 1094.7, 0.0);

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(465023.4, 3808001.9, 1094.6, 1094.6,	0.0);	(465043.4,
3808001.9, 1094.4, 1094.4, 0.0);		
(465063.4, 3808001.9, 1094.2, 1094.2,	0.0);	(465083.4,
3808001.9, 1093.9, 1093.9, 0.0);		
(465103.4, 3808001.9, 1093.6, 1093.6,	0.0);	(465123.4,
3808001.9, 1093.1, 1093.1, 0.0);		
(465143.4, 3808001.9, 1092.1, 1092.1,	0.0);	(465163.4,
3808001.9, 1091.5, 1091.5, 0.0);		
(465183.4, 3808001.9, 1091.1, 1091.1,	0.0);	(465203.4,
3808001.9, 1091.0, 1091.0, 0.0);		
(465223.4, 3808001.9, 1091.2, 1091.2,	0.0);	(465243.4,
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(465263.4, 3808001.9, 1090.8, 1090.8,	0.0);	(465283.4,
3808001.9, 1090.6, 1090.6, 0.0);		
(465303.4, 3808001.9, 1090.4, 1090.4,	0.0);	(465323.4,
3808001.9, 1090.1, 1090.1, 0.0);		
(465343.4, 3808001.9, 1089.9, 1089.9,	0.0);	(465363.4,
3808001.9, 1089.7, 1089.7, 0.0);		
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(465423.4, 3808001.9, 1089.5, 1089.5,	0.0);	(465443.4,
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(465463.4, 3808001.9, 1088.5, 1088.5,	0.0);	(465483.4,
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(465503.4, 3808001.9, 1088.6, 1088.6,	0.0);	(465523.4,
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(465583.4, 3808001.9, 1089.1, 1089.1,	0.0);	(465603.4,
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(465623.4, 3808001.9, 1088.5, 1088.5,	0.0);	(465643.4,
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(465703.4, 3808001.9, 1087.5, 1087.5,	0.0);	(464763.4,
3808021.9, 1093.7, 1098.5, 0.0);		
(464783.4, 3808021.9, 1096.4, 1096.4,	0.0);	(464803.4,
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(464863.4, 3808021.9, 1097.3, 1097.3,	0.0);	(464883.4,
3808021.9, 1097.3, 1097.3, 0.0);		
(464903.4, 3808021.9, 1097.2, 1097.2,	0.0);	(464923.4,
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(464943.4, 3808021.9, 1094.9, 1094.9,	0.0);	(464963.4,
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(464983.4, 3808021.9, 1094.7, 1094.7,	0.0);	(465003.4,
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( 465223.4, 3808021.9, 1090.8, 1090.8, 0.0); ( 465243.4,
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( 465343.4, 3808021.9, 1089.2, 1089.2, 0.0); ( 465363.4,
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( 465703.4, 3808021.9, 1087.0, 1087.0, 0.0); ( 464783.4,
3808041.9, 1094.8, 1095.6, 0.0);

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^ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464803.4, 3808041.9, 1096.6, 1097.5, 0.0); ( 464823.4,
3808041.9, 1097.2, 1097.2, 0.0);
( 464843.4, 3808041.9, 1097.3, 1097.3, 0.0); ( 464863.4,
3808041.9, 1097.2, 1097.2, 0.0);

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(464883.4, 3808041.9, 1097.1, 1097.1,	0.0);	(464903.4,
3808041.9, 1097.1, 1097.1, 0.0);		
(464923.4, 3808041.9, 1096.1, 1096.1,	0.0);	(464943.4,
3808041.9, 1094.7, 1094.7, 0.0);		
(464963.4, 3808041.9, 1094.2, 1094.2,	0.0);	(464983.4,
3808041.9, 1094.5, 1094.5, 0.0);		
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(465123.4, 3808041.9, 1091.8, 1091.8,	0.0);	(465143.4,
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(465203.4, 3808041.9, 1090.4, 1090.4,	0.0);	(465223.4,
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(465243.4, 3808041.9, 1090.0, 1090.0,	0.0);	(465263.4,
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(465323.4, 3808041.9, 1088.8, 1088.8,	0.0);	(465343.4,
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(465363.4, 3808041.9, 1088.2, 1088.2,	0.0);	(465383.4,
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(465403.4, 3808041.9, 1087.8, 1087.8,	0.0);	(465423.4,
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(465443.4, 3808041.9, 1087.7, 1087.7,	0.0);	(465463.4,
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(465483.4, 3808041.9, 1087.4, 1087.4,	0.0);	(465503.4,
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(465683.4, 3808041.9, 1086.0, 1086.0,	0.0);	(465703.4,
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(464803.4, 3808061.9, 1094.9, 1097.5,	0.0);	(464823.4,
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(464843.4, 3808061.9, 1096.8, 1096.8,	0.0);	(464863.4,
3808061.9, 1096.8, 1096.8, 0.0);		
(464883.4, 3808061.9, 1096.7, 1096.7,	0.0);	(464903.4,
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( 465243.4, 3808061.9, 1090.0, 1090.0, 0.0); ( 465263.4,
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( 465403.4, 3808061.9, 1087.4, 1087.4, 0.0); ( 465423.4,
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( 465603.4, 3808061.9, 1086.8, 1086.8, 0.0); ( 465623.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465683.4, 3808061.9, 1085.6, 1085.6, 0.0); ( 465703.4,
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(464863.4, 3808081.9, 1096.2, 1096.2,	0.0);	(464883.4,
3808081.9, 1096.1, 1096.1, 0.0);		
(464903.4, 3808081.9, 1096.0, 1096.0,	0.0);	(464923.4,
3808081.9, 1095.2, 1095.2, 0.0);		
(464943.4, 3808081.9, 1094.1, 1094.1,	0.0);	(464963.4,
3808081.9, 1093.8, 1093.8, 0.0);		
(464983.4, 3808081.9, 1094.0, 1094.0,	0.0);	(465003.4,
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(465103.4, 3808081.9, 1092.0, 1092.0,	0.0);	(465123.4,
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(465143.4, 3808081.9, 1090.8, 1090.8,	0.0);	(465163.4,
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(465343.4, 3808081.9, 1088.0, 1088.0,	0.0);	(465363.4,
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(465503.4, 3808081.9, 1086.6, 1086.6,	0.0);	(465523.4,
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(465703.4, 3808081.9, 1085.8, 1085.8,	0.0);	(464843.4,
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(464903.4, 3808101.9, 1095.1, 1095.1,	0.0);	(464923.4,
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( 465383.4, 3808101.9, 1087.0, 1087.0, 0.0); ( 465403.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

(465703.4, 3808101.9, 1085.5, 1085.5,	0.0);	(464863.4,
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▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

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(METERS)

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(465043.4, 3808161.9, 1091.5, 1091.5,	0.0);	(465063.4,
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(465083.4, 3808161.9, 1091.2, 1091.2,	0.0);	(465103.4,
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(465123.4, 3808161.9, 1090.7, 1090.7,	0.0);	(465143.4,
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(465203.4, 3808161.9, 1089.1, 1089.1,	0.0);	(465223.4,
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(465243.4, 3808161.9, 1088.8, 1088.8,	0.0);	(465263.4,
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(465323.4, 3808161.9, 1087.5, 1087.5,	0.0);	(465343.4,
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(465363.4, 3808161.9, 1086.6, 1086.6,	0.0);	(465383.4,
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(465403.4, 3808161.9, 1085.9, 1085.9,	0.0);	(465423.4,
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(465443.4, 3808161.9, 1085.4, 1085.4,	0.0);	(465463.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465403.4, 3808241.9, 1085.2, 1085.2, 0.0);	(465423.4,
3808241.9, 1084.8, 1084.8, 0.0);	
(465443.4, 3808241.9, 1084.1, 1084.1, 0.0);	(465463.4,
3808241.9, 1083.9, 1083.9, 0.0);	
(465483.4, 3808241.9, 1083.9, 1083.9, 0.0);	(465503.4,
3808241.9, 1083.6, 1083.6, 0.0);	
(465523.4, 3808241.9, 1083.4, 1083.4, 0.0);	(465543.4,
3808241.9, 1083.4, 1083.4, 0.0);	
(465563.4, 3808241.9, 1083.3, 1083.3, 0.0);	(465583.4,
3808241.9, 1083.0, 1083.0, 0.0);	
(465603.4, 3808241.9, 1082.7, 1082.7, 0.0);	(465623.4,
3808241.9, 1082.8, 1082.8, 0.0);	
(465643.4, 3808241.9, 1082.5, 1082.5, 0.0);	(465663.4,
3808241.9, 1082.1, 1082.1, 0.0);	
(465683.4, 3808241.9, 1081.9, 1081.9, 0.0);	(465703.4,
3808241.9, 1082.3, 1082.3, 0.0);	
(464983.4, 3808261.9, 1091.2, 1091.2, 0.0);	(465003.4,
3808261.9, 1091.4, 1091.4, 0.0);	
(465023.4, 3808261.9, 1091.1, 1091.1, 0.0);	(465043.4,
3808261.9, 1091.0, 1091.0, 0.0);	
(465063.4, 3808261.9, 1090.8, 1090.8, 0.0);	(465083.4,
3808261.9, 1090.3, 1090.3, 0.0);	
(465103.4, 3808261.9, 1089.8, 1089.8, 0.0);	(465123.4,
3808261.9, 1089.3, 1089.3, 0.0);	
(465143.4, 3808261.9, 1088.4, 1088.4, 0.0);	(465163.4,
3808261.9, 1088.0, 1088.0, 0.0);	
(465183.4, 3808261.9, 1087.5, 1087.5, 0.0);	(465203.4,
3808261.9, 1087.3, 1087.3, 0.0);	
(465223.4, 3808261.9, 1087.5, 1087.5, 0.0);	(465243.4,
3808261.9, 1086.9, 1086.9, 0.0);	
(465263.4, 3808261.9, 1086.3, 1086.3, 0.0);	(465283.4,
3808261.9, 1085.9, 1085.9, 0.0);	
(465303.4, 3808261.9, 1085.8, 1085.8, 0.0);	(465323.4,
3808261.9, 1085.9, 1085.9, 0.0);	
(465343.4, 3808261.9, 1085.3, 1085.3, 0.0);	(465363.4,
3808261.9, 1084.8, 1084.8, 0.0);	
(465383.4, 3808261.9, 1084.8, 1084.8, 0.0);	(465403.4,
3808261.9, 1084.9, 1084.9, 0.0);	
(465423.4, 3808261.9, 1084.6, 1084.6, 0.0);	(465443.4,
3808261.9, 1084.1, 1084.1, 0.0);	
(465463.4, 3808261.9, 1083.9, 1083.9, 0.0);	(465483.4,
3808261.9, 1083.7, 1083.7, 0.0);	
(465503.4, 3808261.9, 1083.7, 1083.7, 0.0);	(465523.4,
3808261.9, 1083.5, 1083.5, 0.0);	

(465543.4, 3808261.9, 1083.4, 1083.4,	0.0);	(465563.4,
3808261.9, 1083.3, 1083.3, 0.0);		
(465583.4, 3808261.9, 1083.0, 1083.0,	0.0);	(465603.4,
3808261.9, 1082.4, 1082.4, 0.0);		
(465623.4, 3808261.9, 1082.7, 1082.7,	0.0);	(465643.4,
3808261.9, 1082.5, 1082.5, 0.0);		
(465663.4, 3808261.9, 1082.3, 1082.3,	0.0);	(465683.4,
3808261.9, 1082.1, 1082.1, 0.0);		
(465703.4, 3808261.9, 1081.8, 1081.8,	0.0);	(465003.4,
3808281.9, 1091.0, 1091.0, 0.0);		
(465023.4, 3808281.9, 1091.3, 1091.3,	0.0);	(465043.4,
3808281.9, 1091.0, 1091.0, 0.0);		
(465063.4, 3808281.9, 1090.1, 1090.1,	0.0);	(465083.4,
3808281.9, 1090.2, 1090.2, 0.0);		
(465103.4, 3808281.9, 1090.1, 1090.1,	0.0);	(465123.4,
3808281.9, 1089.6, 1089.6, 0.0);		
(465143.4, 3808281.9, 1088.8, 1088.8,	0.0);	(465163.4,
3808281.9, 1088.3, 1088.3, 0.0);		
(465183.4, 3808281.9, 1087.6, 1087.6,	0.0);	(465203.4,
3808281.9, 1087.3, 1087.3, 0.0);		
(465223.4, 3808281.9, 1087.5, 1087.5,	0.0);	(465243.4,
3808281.9, 1087.5, 1087.5, 0.0);		
(465263.4, 3808281.9, 1086.3, 1086.3,	0.0);	(465283.4,
3808281.9, 1085.3, 1085.3, 0.0);		
(465303.4, 3808281.9, 1085.0, 1085.0,	0.0);	(465323.4,
3808281.9, 1085.3, 1085.3, 0.0);		
(465343.4, 3808281.9, 1084.9, 1084.9,	0.0);	(465363.4,
3808281.9, 1084.4, 1084.4, 0.0);		
(465383.4, 3808281.9, 1084.4, 1084.4,	0.0);	(465403.4,
3808281.9, 1084.8, 1084.8, 0.0);		
(465423.4, 3808281.9, 1084.5, 1084.5,	0.0);	(465443.4,
3808281.9, 1084.5, 1084.5, 0.0);		
(465463.4, 3808281.9, 1084.3, 1084.3,	0.0);	(465483.4,
3808281.9, 1084.1, 1084.1, 0.0);		
(465503.4, 3808281.9, 1084.0, 1084.0,	0.0);	(465523.4,
3808281.9, 1084.0, 1084.0, 0.0);		
(465543.4, 3808281.9, 1083.9, 1083.9,	0.0);	(465563.4,
3808281.9, 1083.7, 1083.7, 0.0);		
(465583.4, 3808281.9, 1083.2, 1083.2,	0.0);	(465603.4,
3808281.9, 1081.9, 1081.9, 0.0);		
(465623.4, 3808281.9, 1083.0, 1083.0,	0.0);	(465643.4,
3808281.9, 1083.0, 1083.0, 0.0);		
(465663.4, 3808281.9, 1082.8, 1082.8,	0.0);	(465683.4,
3808281.9, 1082.5, 1082.5, 0.0);		
(465703.4, 3808281.9, 1081.5, 1081.5,	0.0);	(465003.4,
3808301.9, 1088.5, 1091.4, 0.0);		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465023.4, 3808301.9, 1089.8, 1089.8, 0.0);	(465043.4,
3808301.9, 1090.9, 1090.9, 0.0);	
(465063.4, 3808301.9, 1090.2, 1090.2, 0.0);	(465083.4,
3808301.9, 1089.8, 1089.8, 0.0);	
(465103.4, 3808301.9, 1089.4, 1089.4, 0.0);	(465123.4,
3808301.9, 1089.0, 1089.0, 0.0);	
(465143.4, 3808301.9, 1088.5, 1088.5, 0.0);	(465163.4,
3808301.9, 1088.2, 1088.2, 0.0);	
(465183.4, 3808301.9, 1087.3, 1087.3, 0.0);	(465203.4,
3808301.9, 1086.7, 1086.7, 0.0);	
(465223.4, 3808301.9, 1086.7, 1086.7, 0.0);	(465243.4,
3808301.9, 1086.5, 1086.5, 0.0);	
(465263.4, 3808301.9, 1085.6, 1085.6, 0.0);	(465283.4,
3808301.9, 1084.9, 1084.9, 0.0);	
(465303.4, 3808301.9, 1084.7, 1084.7, 0.0);	(465323.4,
3808301.9, 1085.1, 1085.1, 0.0);	
(465343.4, 3808301.9, 1084.7, 1084.7, 0.0);	(465363.4,
3808301.9, 1084.1, 1084.1, 0.0);	
(465383.4, 3808301.9, 1083.9, 1083.9, 0.0);	(465403.4,
3808301.9, 1083.9, 1083.9, 0.0);	
(465423.4, 3808301.9, 1083.6, 1083.6, 0.0);	(465443.4,
3808301.9, 1083.5, 1083.5, 0.0);	
(465463.4, 3808301.9, 1083.4, 1083.4, 0.0);	(465483.4,
3808301.9, 1083.2, 1083.2, 0.0);	
(465503.4, 3808301.9, 1083.0, 1083.0, 0.0);	(465523.4,
3808301.9, 1082.8, 1082.8, 0.0);	
(465543.4, 3808301.9, 1082.6, 1082.6, 0.0);	(465563.4,
3808301.9, 1082.5, 1082.5, 0.0);	
(465583.4, 3808301.9, 1082.1, 1082.1, 0.0);	(465603.4,
3808301.9, 1081.4, 1081.4, 0.0);	
(465623.4, 3808301.9, 1081.7, 1081.7, 0.0);	(465643.4,
3808301.9, 1081.6, 1081.6, 0.0);	
(465663.4, 3808301.9, 1081.4, 1081.4, 0.0);	(465683.4,
3808301.9, 1081.2, 1081.2, 0.0);	
(465703.4, 3808301.9, 1080.7, 1080.7, 0.0);	(465043.4,
3808321.9, 1089.5, 1090.8, 0.0);	
(465063.4, 3808321.9, 1089.7, 1089.7, 0.0);	(465083.4,
3808321.9, 1089.5, 1089.5, 0.0);	
(465103.4, 3808321.9, 1089.0, 1089.0, 0.0);	(465123.4,
3808321.9, 1088.5, 1088.5, 0.0);	
(465143.4, 3808321.9, 1088.2, 1088.2, 0.0);	(465163.4,
3808321.9, 1087.9, 1087.9, 0.0);	

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( 465183.4, 3808321.9, 1087.0, 1087.0, 0.0); ( 465203.4,
3808321.9, 1086.2, 1086.2, 0.0);
( 465223.4, 3808321.9, 1085.9, 1085.9, 0.0); ( 465243.4,
3808321.9, 1085.6, 1085.6, 0.0);
( 465263.4, 3808321.9, 1085.0, 1085.0, 0.0); ( 465283.4,
3808321.9, 1084.5, 1084.5, 0.0);
( 465303.4, 3808321.9, 1084.4, 1084.4, 0.0); ( 465323.4,
3808321.9, 1084.9, 1084.9, 0.0);
( 465343.4, 3808321.9, 1084.4, 1084.4, 0.0); ( 465363.4,
3808321.9, 1083.8, 1083.8, 0.0);
( 465383.4, 3808321.9, 1083.5, 1083.5, 0.0); ( 465403.4,
3808321.9, 1083.4, 1083.4, 0.0);
( 465423.4, 3808321.9, 1083.1, 1083.1, 0.0); ( 465443.4,
3808321.9, 1083.0, 1083.0, 0.0);
( 465463.4, 3808321.9, 1083.0, 1083.0, 0.0); ( 465483.4,
3808321.9, 1082.8, 1082.8, 0.0);
( 465503.4, 3808321.9, 1082.5, 1082.5, 0.0); ( 465523.4,
3808321.9, 1082.2, 1082.2, 0.0);
( 465543.4, 3808321.9, 1082.1, 1082.1, 0.0); ( 465563.4,
3808321.9, 1081.8, 1081.8, 0.0);
( 465583.4, 3808321.9, 1081.5, 1081.5, 0.0); ( 465603.4,
3808321.9, 1081.3, 1081.3, 0.0);
( 465623.4, 3808321.9, 1081.2, 1081.2, 0.0); ( 465643.4,
3808321.9, 1081.0, 1081.0, 0.0);
( 465663.4, 3808321.9, 1080.8, 1080.8, 0.0); ( 465683.4,
3808321.9, 1080.5, 1080.5, 0.0);
( 465703.4, 3808321.9, 1080.4, 1080.4, 0.0); ( 465083.4,
3808341.9, 1089.0, 1089.0, 0.0);
( 465103.4, 3808341.9, 1089.2, 1089.2, 0.0); ( 465123.4,
3808341.9, 1088.6, 1088.6, 0.0);
( 465143.4, 3808341.9, 1088.0, 1088.0, 0.0); ( 465163.4,
3808341.9, 1087.5, 1087.5, 0.0);
( 465183.4, 3808341.9, 1086.7, 1086.7, 0.0); ( 465203.4,
3808341.9, 1085.9, 1085.9, 0.0);
( 465223.4, 3808341.9, 1085.4, 1085.4, 0.0); ( 465243.4,
3808341.9, 1084.8, 1084.8, 0.0);
( 465263.4, 3808341.9, 1084.5, 1084.5, 0.0); ( 465283.4,
3808341.9, 1084.1, 1084.1, 0.0);
( 465303.4, 3808341.9, 1084.2, 1084.2, 0.0); ( 465323.4,
3808341.9, 1084.7, 1084.7, 0.0);
( 465343.4, 3808341.9, 1084.0, 1084.0, 0.0); ( 465363.4,
3808341.9, 1083.4, 1083.4, 0.0);
( 465383.4, 3808341.9, 1083.4, 1083.4, 0.0); ( 465403.4,
3808341.9, 1083.6, 1083.6, 0.0);
( 465423.4, 3808341.9, 1083.3, 1083.3, 0.0); ( 465443.4,
3808341.9, 1083.1, 1083.1, 0.0);
( 465463.4, 3808341.9, 1083.1, 1083.1, 0.0); ( 465483.4,
3808341.9, 1083.1, 1083.1, 0.0);

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*** AERMET - VERSION 14134 ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465503.4, 3808341.9, 1082.7, 1082.7, 0.0);	(465523.4,
3808341.9, 1082.4, 1082.4, 0.0);	
(465543.4, 3808341.9, 1082.2, 1082.2, 0.0);	(465563.4,
3808341.9, 1081.9, 1081.9, 0.0);	
(465583.4, 3808341.9, 1081.6, 1081.6, 0.0);	(465603.4,
3808341.9, 1081.5, 1081.5, 0.0);	
(465623.4, 3808341.9, 1081.3, 1081.3, 0.0);	(465643.4,
3808341.9, 1081.2, 1081.2, 0.0);	
(465663.4, 3808341.9, 1080.8, 1080.8, 0.0);	(465683.4,
3808341.9, 1080.4, 1080.4, 0.0);	
(465703.4, 3808341.9, 1080.9, 1080.9, 0.0);	(465103.4,
3808361.9, 1087.7, 1087.7, 0.0);	
(465123.4, 3808361.9, 1087.5, 1087.5, 0.0);	(465143.4,
3808361.9, 1087.2, 1087.2, 0.0);	
(465163.4, 3808361.9, 1086.9, 1086.9, 0.0);	(465183.4,
3808361.9, 1086.6, 1086.6, 0.0);	
(465203.4, 3808361.9, 1086.2, 1086.2, 0.0);	(465223.4,
3808361.9, 1085.6, 1085.6, 0.0);	
(465243.4, 3808361.9, 1085.0, 1085.0, 0.0);	(465263.4,
3808361.9, 1084.7, 1084.7, 0.0);	
(465283.4, 3808361.9, 1084.5, 1084.5, 0.0);	(465303.4,
3808361.9, 1084.5, 1084.5, 0.0);	
(465323.4, 3808361.9, 1084.7, 1084.7, 0.0);	(465343.4,
3808361.9, 1083.8, 1083.8, 0.0);	
(465363.4, 3808361.9, 1083.1, 1083.1, 0.0);	(465383.4,
3808361.9, 1083.1, 1083.1, 0.0);	
(465403.4, 3808361.9, 1083.4, 1083.4, 0.0);	(465423.4,
3808361.9, 1083.1, 1083.1, 0.0);	
(465443.4, 3808361.9, 1082.8, 1082.8, 0.0);	(465463.4,
3808361.9, 1082.9, 1082.9, 0.0);	
(465483.4, 3808361.9, 1082.8, 1082.8, 0.0);	(465503.4,
3808361.9, 1082.3, 1082.3, 0.0);	
(465523.4, 3808361.9, 1082.0, 1082.0, 0.0);	(465543.4,
3808361.9, 1081.9, 1081.9, 0.0);	
(465563.4, 3808361.9, 1081.6, 1081.6, 0.0);	(465583.4,
3808361.9, 1081.4, 1081.4, 0.0);	
(465603.4, 3808361.9, 1081.2, 1081.2, 0.0);	(465623.4,
3808361.9, 1081.1, 1081.1, 0.0);	
(465643.4, 3808361.9, 1080.9, 1080.9, 0.0);	(465663.4,
3808361.9, 1080.4, 1080.4, 0.0);	

(465683.4, 3808361.9, 1079.9, 1079.9,	0.0);	(465703.4,
3808361.9, 1080.3, 1080.3, 0.0);		
(465183.4, 3808381.9, 1086.0, 1086.0,	0.0);	(465203.4,
3808381.9, 1085.9, 1085.9, 0.0);		
(465223.4, 3808381.9, 1085.5, 1085.5,	0.0);	(465243.4,
3808381.9, 1085.0, 1085.0, 0.0);		
(465263.4, 3808381.9, 1084.7, 1084.7,	0.0);	(465283.4,
3808381.9, 1084.6, 1084.6, 0.0);		
(465303.4, 3808381.9, 1084.6, 1084.6,	0.0);	(465323.4,
3808381.9, 1084.6, 1084.6, 0.0);		
(465343.4, 3808381.9, 1083.5, 1083.5,	0.0);	(465363.4,
3808381.9, 1082.8, 1082.8, 0.0);		
(465383.4, 3808381.9, 1082.8, 1082.8,	0.0);	(465403.4,
3808381.9, 1083.1, 1083.1, 0.0);		
(465423.4, 3808381.9, 1082.9, 1082.9,	0.0);	(465443.4,
3808381.9, 1082.5, 1082.5, 0.0);		
(465463.4, 3808381.9, 1082.6, 1082.6,	0.0);	(465483.4,
3808381.9, 1082.5, 1082.5, 0.0);		
(465503.4, 3808381.9, 1081.9, 1081.9,	0.0);	(465523.4,
3808381.9, 1081.7, 1081.7, 0.0);		
(465543.4, 3808381.9, 1081.5, 1081.5,	0.0);	(465563.4,
3808381.9, 1081.2, 1081.2, 0.0);		
(465583.4, 3808381.9, 1081.0, 1081.0,	0.0);	(465603.4,
3808381.9, 1080.8, 1080.8, 0.0);		
(465623.4, 3808381.9, 1080.7, 1080.7,	0.0);	(465643.4,
3808381.9, 1080.4, 1080.4, 0.0);		
(465663.4, 3808381.9, 1079.9, 1079.9,	0.0);	(465683.4,
3808381.9, 1079.5, 1079.5, 0.0);		
(465703.4, 3808381.9, 1079.9, 1079.9,	0.0);	(465303.4,
3808401.9, 1084.0, 1084.0, 0.0);		
(465323.4, 3808401.9, 1084.2, 1084.2,	0.0);	(465343.4,
3808401.9, 1083.1, 1083.1, 0.0);		
(465363.4, 3808401.9, 1082.5, 1082.5,	0.0);	(465383.4,
3808401.9, 1082.5, 1082.5, 0.0);		
(465403.4, 3808401.9, 1082.8, 1082.8,	0.0);	(465423.4,
3808401.9, 1082.6, 1082.6, 0.0);		
(465443.4, 3808401.9, 1082.1, 1082.1,	0.0);	(465463.4,
3808401.9, 1082.2, 1082.2, 0.0);		
(465483.4, 3808401.9, 1082.2, 1082.2,	0.0);	(465503.4,
3808401.9, 1081.8, 1081.8, 0.0);		
(465523.4, 3808401.9, 1081.4, 1081.4,	0.0);	(465543.4,
3808401.9, 1081.0, 1081.0, 0.0);		
(465563.4, 3808401.9, 1080.8, 1080.8,	0.0);	(465583.4,
3808401.9, 1080.5, 1080.5, 0.0);		
(465603.4, 3808401.9, 1080.3, 1080.3,	0.0);	(465623.4,
3808401.9, 1080.1, 1080.1, 0.0);		
(465643.4, 3808401.9, 1079.8, 1079.8,	0.0);	(465663.4,
3808401.9, 1079.3, 1079.3, 0.0);		
(465683.4, 3808401.9, 1079.1, 1079.1,	0.0);	(465703.4,
3808401.9, 1079.7, 1079.7, 0.0);		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465323.4, 3808421.9, 1082.6, 1082.6, 0.0);	(465343.4,
3808421.9, 1082.6, 1082.6, 0.0);	
(465363.4, 3808421.9, 1082.2, 1082.2, 0.0);	(465383.4,
3808421.9, 1082.0, 1082.0, 0.0);	
(465403.4, 3808421.9, 1082.0, 1082.0, 0.0);	(465423.4,
3808421.9, 1081.7, 1081.7, 0.0);	
(465443.4, 3808421.9, 1081.4, 1081.4, 0.0);	(465463.4,
3808421.9, 1081.7, 1081.7, 0.0);	
(465483.4, 3808421.9, 1081.9, 1081.9, 0.0);	(465503.4,
3808421.9, 1081.4, 1081.4, 0.0);	
(465523.4, 3808421.9, 1080.9, 1080.9, 0.0);	(465543.4,
3808421.9, 1081.0, 1081.0, 0.0);	
(465563.4, 3808421.9, 1081.0, 1081.0, 0.0);	(465583.4,
3808421.9, 1080.9, 1080.9, 0.0);	
(465603.4, 3808421.9, 1080.7, 1080.7, 0.0);	(465623.4,
3808421.9, 1080.5, 1080.5, 0.0);	
(465643.4, 3808421.9, 1080.1, 1080.1, 0.0);	(465663.4,
3808421.9, 1079.4, 1079.4, 0.0);	
(465683.4, 3808421.9, 1078.7, 1078.7, 0.0);	(465703.4,
3808421.9, 1079.3, 1079.3, 0.0);	
(465323.4, 3808441.9, 1080.9, 1080.9, 0.0);	(465343.4,
3808441.9, 1082.1, 1082.1, 0.0);	
(465363.4, 3808441.9, 1082.1, 1082.1, 0.0);	(465383.4,
3808441.9, 1081.7, 1081.7, 0.0);	
(465403.4, 3808441.9, 1081.4, 1081.4, 0.0);	(465423.4,
3808441.9, 1081.2, 1081.2, 0.0);	
(465443.4, 3808441.9, 1081.0, 1081.0, 0.0);	(465463.4,
3808441.9, 1081.2, 1081.2, 0.0);	
(465483.4, 3808441.9, 1081.3, 1081.3, 0.0);	(465503.4,
3808441.9, 1080.9, 1080.9, 0.0);	
(465523.4, 3808441.9, 1080.5, 1080.5, 0.0);	(465543.4,
3808441.9, 1080.9, 1080.9, 0.0);	
(465563.4, 3808441.9, 1081.1, 1081.1, 0.0);	(465583.4,
3808441.9, 1080.9, 1080.9, 0.0);	
(465603.4, 3808441.9, 1080.7, 1080.7, 0.0);	(465623.4,
3808441.9, 1080.5, 1080.5, 0.0);	
(465643.4, 3808441.9, 1080.1, 1080.1, 0.0);	(465663.4,
3808441.9, 1079.3, 1079.3, 0.0);	

(465683.4, 3808441.9, 1078.4, 1078.4,	0.0);	(465703.4,
3808441.9, 1078.9, 1078.9, 0.0);		
(465343.4, 3808461.9, 1081.9, 1081.9,	0.0);	(465363.4,
3808461.9, 1082.2, 1082.2, 0.0);		
(465383.4, 3808461.9, 1082.0, 1082.0,	0.0);	(465403.4,
3808461.9, 1081.8, 1081.8, 0.0);		
(465423.4, 3808461.9, 1081.7, 1081.7,	0.0);	(465443.4,
3808461.9, 1081.4, 1081.4, 0.0);		
(465463.4, 3808461.9, 1080.9, 1080.9,	0.0);	(465483.4,
3808461.9, 1080.5, 1080.5, 0.0);		
(465503.4, 3808461.9, 1080.3, 1080.3,	0.0);	(465523.4,
3808461.9, 1080.1, 1080.1, 0.0);		
(465543.4, 3808461.9, 1080.2, 1080.2,	0.0);	(465563.4,
3808461.9, 1080.2, 1080.2, 0.0);		
(465583.4, 3808461.9, 1080.0, 1080.0,	0.0);	(465603.4,
3808461.9, 1079.8, 1079.8, 0.0);		
(465623.4, 3808461.9, 1079.5, 1079.5,	0.0);	(465643.4,
3808461.9, 1079.0, 1079.0, 0.0);		
(465663.4, 3808461.9, 1078.5, 1078.5,	0.0);	(465683.4,
3808461.9, 1078.1, 1078.1, 0.0);		
(465703.4, 3808461.9, 1078.5, 1078.5,	0.0);	(465343.4,
3808481.9, 1079.8, 1082.5, 0.0);		
(465363.4, 3808481.9, 1080.1, 1082.5,	0.0);	(465383.4,
3808481.9, 1080.0, 1082.2, 0.0);		
(465403.4, 3808481.9, 1079.8, 1081.9,	0.0);	(465423.4,
3808481.9, 1079.7, 1081.8, 0.0);		
(465443.4, 3808481.9, 1080.5, 1080.5,	0.0);	(465463.4,
3808481.9, 1080.8, 1080.8, 0.0);		
(465483.4, 3808481.9, 1080.6, 1080.6,	0.0);	(465503.4,
3808481.9, 1080.4, 1080.4, 0.0);		
(465523.4, 3808481.9, 1080.2, 1080.2,	0.0);	(465543.4,
3808481.9, 1080.1, 1080.1, 0.0);		
(465563.4, 3808481.9, 1079.9, 1079.9,	0.0);	(465583.4,
3808481.9, 1079.6, 1079.6, 0.0);		
(465603.4, 3808481.9, 1079.4, 1079.4,	0.0);	(465623.4,
3808481.9, 1079.1, 1079.1, 0.0);		
(465643.4, 3808481.9, 1078.6, 1078.6,	0.0);	(465663.4,
3808481.9, 1077.9, 1077.9, 0.0);		
(465683.4, 3808481.9, 1077.3, 1077.3,	0.0);	(465703.4,
3808481.9, 1077.1, 1077.1, 0.0);		
(465463.4, 3808501.9, 1080.0, 1080.0,	0.0);	(465483.4,
3808501.9, 1080.2, 1080.2, 0.0);		
(465503.4, 3808501.9, 1080.1, 1080.6,	0.0);	(465523.4,
3808501.9, 1080.2, 1080.2, 0.0);		
(465543.4, 3808501.9, 1080.1, 1080.1,	0.0);	(465563.4,
3808501.9, 1079.9, 1079.9, 0.0);		
(465583.4, 3808501.9, 1079.5, 1079.5,	0.0);	(465603.4,
3808501.9, 1079.2, 1079.2, 0.0);		
(465623.4, 3808501.9, 1079.0, 1079.0,	0.0);	(465643.4,
3808501.9, 1078.5, 1078.5, 0.0);		

(465663.4, 3808501.9, 1077.7, 1077.7, 0.0); (465683.4,
 3808501.9, 1076.8, 1076.8, 0.0);
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465703.4, 3808501.9, 1076.2, 1076.2, 0.0); (465523.4,
 3808521.9, 1079.1, 1079.1, 0.0);
 (465543.4, 3808521.9, 1080.0, 1080.0, 0.0); (465563.4,
 3808521.9, 1080.2, 1080.2, 0.0);
 (465583.4, 3808521.9, 1079.9, 1079.9, 0.0); (465603.4,
 3808521.9, 1079.5, 1079.5, 0.0);
 (465623.4, 3808521.9, 1079.2, 1079.2, 0.0); (465643.4,
 3808521.9, 1078.8, 1078.8, 0.0);
 (465663.4, 3808521.9, 1078.4, 1078.4, 0.0); (465683.4,
 3808521.9, 1078.0, 1078.0, 0.0);
 (465703.4, 3808521.9, 1077.7, 1077.7, 0.0); (462160.5,
 3809377.8, 1099.5, 1099.5, 0.0);
 (462051.5, 3809270.6, 1102.2, 1102.2, 0.0); (462014.5,
 3809029.1, 1105.4, 1105.4, 0.0);
 (462010.6, 3808855.8, 1108.1, 1108.1, 0.0); (461936.6,
 3808886.9, 1108.7, 1108.7, 0.0);
 (461936.6, 3808997.9, 1107.1, 1107.1, 0.0); (461909.3,
 3808768.1, 1110.6, 1110.6, 0.0);
 (461835.3, 3808894.7, 1109.6, 1109.6, 0.0); (461845.0,
 3808996.0, 1108.1, 1108.1, 0.0);
 (461833.3, 3809114.8, 1106.5, 1106.5, 0.0); (461843.1,
 3809210.2, 1105.0, 1105.0, 0.0);
 (461810.0, 3809297.9, 1103.7, 1103.7, 0.0); (461856.7,
 3809385.5, 1102.0, 1102.0, 0.0);
 (461841.1, 3809482.9, 1100.6, 1100.6, 0.0); (462004.7,
 3809379.7, 1100.9, 1100.9, 0.0);
 (461763.2, 3808793.4, 1112.2, 1112.2, 0.0); (461753.5,
 3808699.9, 1113.9, 1113.9, 0.0);
 (461835.3, 3808686.3, 1113.4, 1113.4, 0.0); (461823.6,
 3808579.2, 1115.0, 1115.0, 0.0);
 (461761.3, 3808585.0, 1115.7, 1115.7, 0.0); (463325.6,
 3808741.8, 1097.6, 1097.6, 0.0);
 (463328.2, 3808356.5, 1104.7, 1104.7, 0.0); (463705.9,
 3808343.8, 1102.9, 1102.9, 0.0);
 (463710.9, 3808734.2, 1094.9, 1094.9, 0.0); (464129.2,
 3809398.3, 1079.8, 1079.8, 0.0);

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

```

10.80,
1.54, 3.09, 5.14, 8.23,
*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 ***
*** 12:55:21
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DATA *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

Surface format: FREE

Profile format: FREE

```
Upper air station no.:    3160
                        Name: DESERT_ROCK
                        Year: 2009
```

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							

-												
-												
09 01 02	2 01	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 02	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 07	-25.6	0.245	-9.000	-9.000	-999.	291.	46.9	0.28	1.40		
1.00	2.86	149.	10.0	275.1	2.0							
09 01 02	2 08	1.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.54	999.00	999.	-9.0	279.6	2.0							
09 01 02	2 09	28.7	0.290	0.429	0.012	89.	375.	-69.3	0.27	1.40		
0.32	2.36	210.	10.0	284.1	2.0							
09 01 02	2 10	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.24	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 11	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.21	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 12	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.20	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 13	141.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.21	0.00	0.	10.0	292.1	2.0							
09 01 02	2 14	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.22	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 15	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.25	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 16	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.35	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
0.63	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							
09 01 02	2 24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40		
1.00	999.00	999.	-9.0	999.0	-9.0							

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
09	01	02	01	10.0	1	-999.	-99.00	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		

3809259.59		0.35222	0.33101	0.31274	0.29634	0.28117
0.26717		0.25410	0.23799	0.22745		
3809193.37		0.35002	0.32914	0.31050	0.29337	0.27824
0.26348		0.24820	0.23661	0.22533		
3809127.15		0.34545	0.32464	0.30580	0.28799	0.27346
0.25838		0.24541	0.23350	0.22254		
3809060.93		0.33866	0.31735	0.29895	0.28270	0.26829
0.25406		0.24153	0.22956	0.21906		
3808994.71		0.32913	0.30969	0.29328	0.27804	0.26260
0.24910		0.23653	0.22513	0.21446		
3808928.49		0.31939	0.30276	0.28693	0.27163	0.25580
0.24220		0.23088	0.21990	0.21024		

3808862.27		0.31025	0.29862	0.27870	0.26399	0.24916
0.23620		0.22414	0.21396	0.20433		
3808796.05		0.30204	0.28663	0.26992	0.25554	0.24166
0.22921		0.21841	0.20756	0.19825		
3808729.83		0.29201	0.27572	0.26043	0.24629	0.23355
0.22182		0.21094	0.20108	0.19208		
3808663.61		0.27999	0.26438	0.25004	0.23688	0.22489
0.21368		0.20358	0.19418	0.18549		
3808597.39		0.26765	0.25304	0.23958	0.22722	0.21610
0.20592		0.19645	0.18754	0.17963		
3808531.17		0.25560	0.24179	0.22937	0.21824	0.20810
0.19840		0.18923	0.18084	0.17307		
3808464.95		0.24411	0.23150	0.22028	0.20995	0.20013
0.19083		0.18227	0.17422	0.16709		
3808398.73		0.23346	0.22204	0.21165	0.20167	0.19234
0.18359		0.17540	0.16799	0.16103		
3808332.51		0.22370	0.21305	0.20321	0.19380	0.18498
0.17665		0.16914	0.16204	0.15548		
3808266.29		0.21433	0.20444	0.19513	0.18628	0.17792
0.17012		0.16302	0.15645	0.15033		
3808200.07		0.20528	0.19617	0.18746	0.17914	0.17133
0.16413		0.15756	0.15127	0.14540		
3808133.85		0.19457	0.18769	0.18026	0.17249	0.16528
0.15843		0.15218	0.14630	0.14063		
3808067.63		0.18325	0.17990	0.17324	0.16628	0.15952
0.15318		0.14730	0.14159	0.13631		
3808001.41		0.17335	0.16838	0.16481	0.16032	0.15416
0.14819		0.14259	0.13728	0.13221		
3807935.19		0.16223	0.15997	0.15772	0.15379	0.14871
0.14351		0.13821	0.13316	0.12832		

*** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	466267.68	466323.66	466379.64		466435.62	466491.60
466547.58	466603.56	466659.54	466715.52			

- - - - -

3809259.59		0.21846	0.20657	0.19773	0.19065	0.18256
0.17495		0.16781	0.16121	0.15500		
3809193.37		0.21530	0.20584	0.19675	0.18689	0.18018
0.17279		0.16582	0.15929	0.15311		
3809127.15		0.21279	0.20376	0.19450	0.18617	0.17736
0.17019		0.16363	0.15707	0.15110		
3809060.93		0.20913	0.20033	0.19170	0.18352	0.17547
0.16851		0.16071	0.15480	0.14901		
3808994.71		0.20524	0.19612	0.18797	0.17994	0.17253
0.16465		0.15843	0.15144	0.14597		
3808928.49		0.20036	0.19168	0.18364	0.17586	0.16860
0.16104		0.15497	0.14927	0.14372		
3808862.27		0.19549	0.18644	0.17871	0.17131	0.16423
0.15749		0.15150	0.14573	0.14014		
3808796.05		0.18949	0.18069	0.17326	0.16631	0.15968
0.15358		0.14774	0.14191	0.13662		
3808729.83		0.18349	0.17536	0.16817	0.16143	0.15528
0.14928		0.14354	0.13818	0.13320		
3808663.61		0.17768	0.17006	0.16306	0.15648	0.15028
0.14477		0.13899	0.13407	0.12939		
3808597.39		0.17153	0.16457	0.15795	0.15171	0.14582
0.14026		0.13465	0.12990	0.12558		
3808531.17		0.16568	0.15895	0.15259	0.14663	0.14109
0.13583		0.13054	0.12600	0.12174		
3808464.95		0.16001	0.15369	0.14761	0.14200	0.13666
0.13150		0.12652	0.12210	0.11809		
3808398.73		0.15456	0.14856	0.14316	0.13772	0.13221
0.12735		0.12263	0.11822	0.11429		
3808332.51		0.14940	0.14364	0.13825	0.13292	0.12802
0.12336		0.11885	0.11490	0.11108		
3808266.29		0.14450	0.13889	0.13355	0.12866	0.12417
0.11961		0.11535	0.11152	0.10784		
3808200.07		0.13972	0.13438	0.12941	0.12481	0.12033
0.11602		0.11211	0.10829	0.10483		
3808133.85		0.13533	0.13028	0.12560	0.12105	0.11675
0.11272		0.10899	0.10520	0.10193		
3808067.63		0.13123	0.12647	0.12186	0.11754	0.11355
0.10962		0.10598	0.10231	0.09908		
3808001.41		0.12743	0.12276	0.11841	0.11442	0.11057

0.10675 0.10316 0.09983 0.09663
3807935.19 | 0.12373 0.11935 0.11531 0.11144 0.10770
0.10408 0.10055 0.09732 0.09424

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 12:55:21

PAGE 121

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
GRIDCART ***

*** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)				X-COORD (METERS)
	466771.50	466827.48	466883.46	

3809259.59	0.14915	0.14361	0.13835
3809193.37	0.14733	0.14192	0.13699
3809127.15	0.14555	0.14032	0.13539
3809060.93	0.14345	0.13831	0.13343
3808994.71	0.14097	0.13592	0.13109
3808928.49	0.13772	0.13319	0.12858
3808862.27	0.13567	0.12949	0.12552
3808796.05	0.13167	0.12779	0.12206
3808729.83	0.12843	0.12394	0.11993
3808663.61	0.12500	0.12049	0.11653
3808597.39	0.12133	0.11721	0.11312
3808531.17	0.11761	0.11379	0.11020
3808464.95	0.11408	0.11041	0.10693
3808398.73	0.11047	0.10697	0.10365
3808332.51	0.10746	0.10401	0.10074
3808266.29	0.10439	0.10104	0.09788
3808200.07	0.10152	0.09824	0.09512

3808133.85		0.09879	0.09575	0.09282
3808067.63		0.09588	0.09292	0.09010
3808001.41		0.09359	0.09064	0.08790
3807935.19		0.09123	0.08843	0.08576

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 122

*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)				
(METERS)		463745.31	463783.31	463821.31	463859.31	463897.31
463935.31		463973.31	464011.31	464049.31		

- - - - -
 - - - - -

3810143.51		0.86645	0.86413	0.86416	0.85194	0.84299
0.83462		0.83013	0.82916	0.82730		
3810114.45		0.88817	0.88677	0.87653	0.87004	0.86375
0.86042		0.86251	0.86302	0.86241		
3810085.39		0.90164	0.90024	0.89002	0.88986	0.88766
0.89212		0.89766	0.90041	0.90035		
3810056.33		0.91076	0.90995	0.90624	0.91010	0.91790
0.92737		0.93485	0.93872	0.94395		
3810027.27		0.92019	0.92276	0.92510	0.93649	0.95246
0.96547		0.97525	0.98052	0.99194		
3809998.21		0.93035	0.93671	0.94784	0.96946	0.98959
1.00500		1.01692	1.02562	1.04434		
3809969.15		0.94181	0.95477	0.97685	1.00466	1.02774
1.04651		1.06098	1.07615	1.10912		
3809940.09		0.95439	0.97995	1.01043	1.04101	1.06742

1.09005	1.11203	1.13973	1.18891		
3809911.03	0.97213	1.00932	1.04485	1.07846	1.10862
1.13836	1.17416	1.21700	1.26912		
3809881.97	0.99758	1.03844	1.07810	1.11627	1.15546
1.19646	1.24534	1.30081	1.34616		
3809852.91	1.02069	1.06714	1.11116	1.15708	1.21343
1.26663	1.32824	1.38618	1.44005		
3809823.85	1.05045	1.09590	1.14592	1.20958	1.28005
1.34614	1.41177	1.48017	1.54279		
3809794.79	1.07590	1.12668	1.19073	1.27653	1.35108
1.42485	1.50287	1.57441	1.65470		
3809765.73	1.09982	1.16186	1.24852	1.33473	1.42521
1.50847	1.59261	1.67714	1.76944		
3809736.67	1.12689	1.20445	1.30384	1.40177	1.50473
1.59320	1.67493	1.78386	1.89356		
3809707.61	1.16045	1.25152	1.35526	1.46191	1.56900
1.66557	1.77264	1.90269	2.02806		
3809678.55	1.20076	1.29984	1.41129	1.51581	1.62787
1.74362	1.88129	2.03257	2.16529		
3809649.49	1.23870	1.34712	1.45317	1.56671	1.68585
1.83321	2.00317	2.16355	2.30567		
3809620.43	1.29259	1.38163	1.49558	1.61722	1.75886
1.93347	2.11762	2.28713	2.45505		
3809591.37	1.32974	1.42231	1.53530	1.67029	1.84075
2.02924	2.21689	2.41081	2.61132		
3809562.31	1.37091	1.47271	1.59133	1.73384	1.91199
2.10464	2.30971	2.53482	2.77605		
▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21 *** AERMET - VERSION 14134 *** *** *** 12:55:21					

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):		L0001480	, L0001481
, L0001482	, L0001483	, L0001484	,
	L0001485	, L0001486	, L0001487 , L0001488 , L0001489
, L0001490	, L0001491	, L0001492	,
	L0001493	, L0001494	, L0001495 , L0001496 , L0001497
, L0001498	, L0001499	, L0001500	,
	L0001501	, L0001502	, L0001503 , L0001504 , L0001505
, L0001506	, L0001507	, . . .	,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	464087.31	464125.31	464163.31		464201.31	464239.31
464277.31	464315.31	464353.31	464391.31			

3810143.51	0.82289	0.82298	0.82441	0.82325	0.82807
0.83274	0.82126	0.80523	0.78803		
3810114.45	0.86066	0.86642	0.87004	0.87272	0.87778
0.88103	0.86252	0.84689	0.82577		
3810085.39	0.90365	0.91375	0.91944	0.92065	0.93061
0.92678	0.90468	0.89004	0.86372		
3810056.33	0.95279	0.96542	0.97534	0.98189	0.98260
0.97037	0.95148	0.93426	0.90519		
3810027.27	1.00811	1.02259	1.03622	1.04626	1.03256
1.02181	1.00354	0.98333	0.95217		
3809998.21	1.06742	1.08396	1.10183	1.10211	1.09031
1.08615	1.06217	1.03733	1.00214		
3809969.15	1.13456	1.14984	1.17180	1.16164	1.16419
1.15468	1.12510	1.09395	1.05489		
3809940.09	1.21007	1.22139	1.24566	1.23867	1.24398
1.22121	1.19158	1.15218	1.11006		
3809911.03	1.28812	1.30186	1.32707	1.33359	1.31765
1.29888	1.26136	1.21602	1.16842		
3809881.97	1.37674	1.39453	1.41523	1.41473	1.40648
1.38266	1.33999	1.29006	1.23235		
3809852.91	1.47738	1.50112	1.51101	1.51024	1.51019
1.47346	1.42331	1.36730	1.30429		
3809823.85	1.59119	1.61889	1.62466	1.63745	1.61217
1.57236	1.51706	1.45397	1.38304		
3809794.79	1.71443	1.75213	1.74820	1.75259	1.72855
1.67746	1.62018	1.55179	1.47254		
3809765.73	1.84325	1.88078	1.87551	1.88110	1.85802
1.81005	1.73861	1.66183	1.57494		
3809736.67	1.97595	2.01805	2.01878	2.02655	2.00291
1.95071	1.87070	1.78646	1.69172		
3809707.61	2.11421	2.16946	2.18096	2.19367	2.17279
2.10337	2.02320	1.92733	1.82327		
3809678.55	2.26580	2.33955	2.36733	2.38437	2.36648
2.29185	2.20434	2.10037	1.97853		
3809649.49	2.42918	2.52639	2.58150	2.60738	2.59283
2.51457	2.41467	2.29390	2.14874		
3809620.43	2.60864	2.73790	2.82810	2.87136	2.86073
2.78142	2.66840	2.51810	2.34934		
3809591.37	2.80560	2.98064	3.11298	3.18137	3.18275
3.10655	2.96720	2.78826	2.58679		
3809562.31	3.02641	3.26779	3.45845	3.56530	3.57738
3.49270	3.33094	3.11418	2.87218		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 124

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	464429.31	464467.31	464505.31	X-COORD (METERS)
3810143.51	0.76939	0.74435	0.71512	
3810114.45	0.80164	0.77350	0.74222	
3810085.39	0.83535	0.80508	0.77195	
3810056.33	0.87253	0.83940	0.80376	
3810027.27	0.91312	0.87677	0.83739	
3809998.21	0.95650	0.91708	0.87451	
3809969.15	1.00412	0.96010	0.91505	
3809940.09	1.05595	1.00730	0.95890	
3809911.03	1.11254	1.05864	1.00644	
3809881.97	1.17384	1.11466	1.05750	
3809852.91	1.24202	1.17673	1.11389	
3809823.85	1.31394	1.24421	1.17640	
3809794.79	1.39633	1.31870	1.24353	
3809765.73	1.48820	1.40229	1.31939	
3809736.67	1.60022	1.50082	1.40363	
3809707.61	1.71877	1.60606	1.49444	
3809678.55	1.84690	1.71732	1.59496	
3809649.49	1.99799	1.84900	1.70676	
3809620.43	2.17462	2.00314	1.83777	
3809591.37	2.38152	2.17797	1.98924	

3809562.31 | 2.62214 2.38419 2.16569
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 125

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3804759.98	0.00454	460124.67
3804759.98	0.00586		
460523.63	3804759.98	0.00713	460922.59
3804759.98	0.00669		
461321.55	3804759.98	0.00816	461720.51
3804759.98	0.00778		
462119.47	3804759.98	0.00899	462518.43
3804759.98	0.01090		
462917.39	3804759.98	0.01364	463316.35
3804759.98	0.01785		
463715.31	3804759.98	0.02127	464114.27
3804759.98	0.02289		
464513.23	3804759.98	0.02342	464912.19
3804759.98	0.02389		
465311.15	3804759.98	0.02222	465710.11
3804759.98	0.02004		
466109.07	3804759.98	0.02212	466508.03
3804759.98	0.02083		
466906.99	3804759.98	0.02219	467305.95
3804759.98	0.02199		

467704.91	3804759.98	0.02493	459725.71
3805157.28	0.00456		
460124.67	3805157.28	0.00590	460523.63
3805157.28	0.00713		
460922.59	3805157.28	0.00809	461321.55
3805157.28	0.00999		
461720.51	3805157.28	0.00922	462119.47
3805157.28	0.01022		
462518.43	3805157.28	0.01367	462917.39
3805157.28	0.01561		
463316.35	3805157.28	0.02023	463715.31
3805157.28	0.02511		
464114.27	3805157.28	0.02655	464513.23
3805157.28	0.02841		
464912.19	3805157.28	0.02941	465311.15
3805157.28	0.02664		
465710.11	3805157.28	0.02492	466109.07
3805157.28	0.02605		
466508.03	3805157.28	0.02801	466906.99
3805157.28	0.02660		
467305.95	3805157.28	0.02794	467704.91
3805157.28	0.03088		
459725.71	3805554.58	0.00456	460124.67
3805554.58	0.00605		
460523.63	3805554.58	0.00691	460922.59
3805554.58	0.00898		
461321.55	3805554.58	0.01024	461720.51
3805554.58	0.01162		
462119.47	3805554.58	0.01164	462518.43
3805554.58	0.01574		
462917.39	3805554.58	0.01857	463316.35
3805554.58	0.02406		
463715.31	3805554.58	0.03039	464114.27
3805554.58	0.03137		
464513.23	3805554.58	0.03402	464912.19
3805554.58	0.03494		
465311.15	3805554.58	0.03108	465710.11
3805554.58	0.03231		
466109.07	3805554.58	0.03652	466508.03
3805554.58	0.03398		
466906.99	3805554.58	0.03358	467305.95
3805554.58	0.03566		
467704.91	3805554.58	0.03483	459725.71
3805951.88	0.00556		
460124.67	3805951.88	0.00593	460523.63
3805951.88	0.00714		
460922.59	3805951.88	0.01024	461321.55
3805951.88	0.01150		
461720.51	3805951.88	0.01830	462119.47
3805951.88	0.01460		

462518.43	3805951.88	0.01721	462917.39
3805951.88	0.02629		
463316.35	3805951.88	0.02942	463715.31
3805951.88	0.03883		
464114.27	3805951.88	0.04048	464513.23
3805951.88	0.04395		
464912.19	3805951.88	0.04176	465311.15
3805951.88	0.03835		
465710.11	3805951.88	0.04710	466109.07
3805951.88	0.04588		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3805951.88	0.04439	466906.99
3805951.88	0.04505		
467305.95	3805951.88	0.04264	467704.91
3805951.88	0.03827		
459725.71	3806349.18	0.00757	460124.67
3806349.18	0.00780		
460523.63	3806349.18	0.00821	460922.59
3806349.18	0.01111		
461321.55	3806349.18	0.01249	461720.51
3806349.18	0.02421		
462119.47	3806349.18	0.01942	462518.43

3806349.18	0.02140		
462917.39	3806349.18	0.02867	463715.31
3806349.18	0.04990		
464114.27	3806349.18	0.05358	464513.23
3806349.18	0.05981		
464912.19	3806349.18	0.04886	465311.15
3806349.18	0.04927		
465710.11	3806349.18	0.06179	466109.07
3806349.18	0.06157		
466508.03	3806349.18	0.05828	466906.99
3806349.18	0.05374		
467305.95	3806349.18	0.04731	467704.91
3806349.18	0.04179		
459725.71	3806746.48	0.00814	460124.67
3806746.48	0.00967		
460523.63	3806746.48	0.01236	460922.59
3806746.48	0.01434		
461321.55	3806746.48	0.01380	461720.51
3806746.48	0.01934		
462119.47	3806746.48	0.03396	462518.43
3806746.48	0.03068		
462917.39	3806746.48	0.04069	464114.27
3806746.48	0.07636		
464513.23	3806746.48	0.08010	464912.19
3806746.48	0.06424		
465311.15	3806746.48	0.06741	465710.11
3806746.48	0.07003		
466109.07	3806746.48	0.07132	466508.03
3806746.48	0.07021		
466906.99	3806746.48	0.06037	467305.95
3806746.48	0.05215		
467704.91	3806746.48	0.04521	459725.71
3807143.78	0.00717		
460124.67	3807143.78	0.00817	460523.63
3807143.78	0.01168		
460922.59	3807143.78	0.01511	461321.55
3807143.78	0.01770		
461720.51	3807143.78	0.02223	462119.47
3807143.78	0.05072		
462518.43	3807143.78	0.04228	462917.39
3807143.78	0.06045		
463316.35	3807143.78	0.07734	464513.23
3807143.78	0.11029		
464912.19	3807143.78	0.09539	465311.15
3807143.78	0.09486		
465710.11	3807143.78	0.08525	466109.07
3807143.78	0.08553		
466508.03	3807143.78	0.08074	466906.99
3807143.78	0.06743		
467305.95	3807143.78	0.05685	467704.91

3807143.78	0.04831		
459725.71	3807541.08	0.00632	460124.67
3807541.08	0.00724		
460523.63	3807541.08	0.00962	460922.59
3807541.08	0.01405		
461321.55	3807541.08	0.01940	461720.51
3807541.08	0.02811		
462119.47	3807541.08	0.03704	462518.43
3807541.08	0.11007		
462917.39	3807541.08	0.08385	463316.35
3807541.08	0.13332		
463715.31	3807541.08	0.16263	464513.23
3807541.08	0.17424		
464912.19	3807541.08	0.17237	465311.15
3807541.08	0.13422		
465710.11	3807541.08	0.11492	466109.07
3807541.08	0.11225		
466508.03	3807541.08	0.09253	466906.99
3807541.08	0.07508		

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 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

467305.95	3807541.08	0.06184	467704.91
3807541.08	0.05210		

459725.71	3807938.38	0.00874	460124.67
3807938.38	0.00931		
460523.63	3807938.38	0.01102	460922.59
3807938.38	0.01693		
461321.55	3807938.38	0.02101	461720.51
3807938.38	0.02746		
462119.47	3807938.38	0.04550	462518.43
3807938.38	0.18157		
462917.39	3807938.38	0.13819	463316.35
3807938.38	0.29080		
463715.31	3807938.38	0.36757	464912.19
3807938.38	0.27418		
465311.15	3807938.38	0.21489	465710.11
3807938.38	0.16558		
466109.07	3807938.38	0.13756	466508.03
3807938.38	0.10678		
466906.99	3807938.38	0.08480	467305.95
3807938.38	0.06918		
467704.91	3807938.38	0.05769	459725.71
3808335.68	0.01001		
460124.67	3808335.68	0.01248	460523.63
3808335.68	0.01415		
460922.59	3808335.68	0.01840	461321.55
3808335.68	0.02776		
461720.51	3808335.68	0.03357	462119.47
3808335.68	0.05169		
462518.43	3808335.68	0.21244	462917.39
3808335.68	0.26670		
463316.35	3808335.68	1.84597	463715.31
3808335.68	2.37189		
464114.27	3808335.68	2.00938	465311.15
3808335.68	0.34659		
465710.11	3808335.68	0.23545	466109.07
3808335.68	0.16824		
466508.03	3808335.68	0.12684	466906.99
3808335.68	0.09945		
467305.95	3808335.68	0.07962	467704.91
3808335.68	0.06596		
459725.71	3808732.98	0.01010	460124.67
3808732.98	0.02087		
460523.63	3808732.98	0.01517	460922.59
3808732.98	0.01985		
461321.55	3808732.98	0.02698	461720.51
3808732.98	0.04224		
462119.47	3808732.98	0.06731	462518.43
3808732.98	0.15836		
462917.39	3808732.98	0.57468	463316.35
3808732.98	4.85148		
463715.31	3808732.98	5.16618	464114.27
3808732.98	6.71783		

464513.23	3808732.98	4.98211	466109.07
3808732.98	0.20955		
466508.03	3808732.98	0.15369	466906.99
3808732.98	0.11732		
467305.95	3808732.98	0.09381	467704.91
3808732.98	0.07638		
459725.71	3809130.28	0.01947	460124.67
3809130.28	0.01324		
460523.63	3809130.28	0.01925	460922.59
3809130.28	0.02533		
461321.55	3809130.28	0.03953	461720.51
3809130.28	0.07105		
462119.47	3809130.28	0.12348	462518.43
3809130.28	0.24396		
462917.39	3809130.28	0.63100	463316.35
3809130.28	1.30077		
463715.31	3809130.28	1.66979	464114.27
3809130.28	7.49943		
465710.11	3809130.28	0.36932	466109.07
3809130.28	0.24365		
466508.03	3809130.28	0.17510	466906.99
3809130.28	0.13349		
467305.95	3809130.28	0.10467	467704.91
3809130.28	0.08499		
459725.71	3809527.58	0.01413	460124.67
3809527.58	0.02833		
460523.63	3809527.58	0.04033	460922.59
3809527.58	0.04925		

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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

461321.55	3809527.58	0.07039		461720.51
3809527.58	0.11310			
462119.47	3809527.58	0.15686		462518.43
3809527.58	0.28984			
462917.39	3809527.58	0.54405		463316.35
3809527.58	0.86945			
463715.31	3809527.58	1.33083		464114.27
3809527.58	3.57120			
464513.23	3809527.58	2.35551		464912.19
3809527.58	0.99085			
465311.15	3809527.58	0.54896		465710.11
3809527.58	0.35587			
466109.07	3809527.58	0.24731		466508.03
3809527.58	0.18155			
466906.99	3809527.58	0.13921		467305.95
3809527.58	0.10986			
467704.91	3809527.58	0.08894		459725.71
3809924.88	0.02391			
460124.67	3809924.88	0.03277		460523.63
3809924.88	0.05775			
460922.59	3809924.88	0.06032		461321.55
3809924.88	0.08682			
461720.51	3809924.88	0.13496		462119.47
3809924.88	0.18882			
462518.43	3809924.88	0.31491		462917.39
3809924.88	0.48229			
463316.35	3809924.88	0.68853		463715.31
3809924.88	0.94823			
464114.27	3809924.88	1.25892		464513.23
3809924.88	0.97316			
464912.19	3809924.88	0.57627		465311.15
3809924.88	0.39200			
465710.11	3809924.88	0.28900		466109.07
3809924.88	0.21862			
466508.03	3809924.88	0.16978		466906.99
3809924.88	0.13511			
467305.95	3809924.88	0.10851		467704.91
3809924.88	0.08879			
459725.71	3810322.18	0.03399		460124.67
3810322.18	0.04321			
460523.63	3810322.18	0.06578		460922.59
3810322.18	0.07608			
461321.55	3810322.18	0.10329		461720.51

3810322.18	0.14523		
462119.47	3810322.18	0.21012	462518.43
3810322.18	0.30296		
462917.39	3810322.18	0.40970	463316.35
3810322.18	0.56162		
463715.31	3810322.18	0.71229	464114.27
3810322.18	0.64693		
464513.23	3810322.18	0.56005	464912.19
3810322.18	0.39076		
465311.15	3810322.18	0.28215	465710.11
3810322.18	0.21825		
466109.07	3810322.18	0.17745	466508.03
3810322.18	0.14774		
466906.99	3810322.18	0.12315	467305.95
3810322.18	0.10238		
467704.91	3810322.18	0.08551	459725.71
3810719.48	0.04235		
460124.67	3810719.48	0.05415	460523.63
3810719.48	0.06970		
460922.59	3810719.48	0.08618	461321.55
3810719.48	0.11221		
461720.51	3810719.48	0.15127	462119.47
3810719.48	0.20661		
462518.43	3810719.48	0.27373	462917.39
3810719.48	0.35540		
463316.35	3810719.48	0.44736	463715.31
3810719.48	0.48522		
464114.27	3810719.48	0.45581	464513.23
3810719.48	0.37482		
464912.19	3810719.48	0.28431	465311.15
3810719.48	0.21943		
465710.11	3810719.48	0.17234	466109.07
3810719.48	0.14144		
466508.03	3810719.48	0.12118	466906.99
3810719.48	0.10702		
467305.95	3810719.48	0.09293	467704.91
3810719.48	0.07998		

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 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489

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, L0001490      , L0001491      , L0001492      ,
                  L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3811116.78	0.04927	460124.67
3811116.78	0.05887		
460523.63	3811116.78	0.07103	460922.59
3811116.78	0.08821		
461321.55	3811116.78	0.11347	461720.51
3811116.78	0.14891		
462119.47	3811116.78	0.19135	462518.43
3811116.78	0.24691		
462917.39	3811116.78	0.30506	463316.35
3811116.78	0.34773		
463715.31	3811116.78	0.34589	464114.27
3811116.78	0.32346		
464513.23	3811116.78	0.28061	464912.19
3811116.78	0.20651		
465311.15	3811116.78	0.17663	465710.11
3811116.78	0.14300		
466109.07	3811116.78	0.11731	466508.03
3811116.78	0.09968		
466906.99	3811116.78	0.08919	467305.95
3811116.78	0.08036		
467704.91	3811116.78	0.07222	459725.71
3811514.08	0.05037		
460124.67	3811514.08	0.05921	460523.63
3811514.08	0.07119		
460922.59	3811514.08	0.08674	461321.55
3811514.08	0.11308		
461720.51	3811514.08	0.14426	462119.47
3811514.08	0.18135		
462518.43	3811514.08	0.22119	462917.39
3811514.08	0.25468		
463316.35	3811514.08	0.26817	463715.31
3811514.08	0.25891		
464114.27	3811514.08	0.24428	464513.23
3811514.08	0.21571		

464912.19	3811514.08	0.16511	465311.15
3811514.08	0.14493		
465710.11	3811514.08	0.12173	466109.07
3811514.08	0.10124		
466508.03	3811514.08	0.08535	466906.99
3811514.08	0.07518		
467305.95	3811514.08	0.06793	467704.91
3811514.08	0.06240		
459725.71	3811911.38	0.05015	460124.67
3811911.38	0.05904		
460523.63	3811911.38	0.07133	460922.59
3811911.38	0.08733		
461321.55	3811911.38	0.11167	461720.51
3811911.38	0.13844		
462119.47	3811911.38	0.16751	462518.43
3811911.38	0.19261		
462917.39	3811911.38	0.20958	463316.35
3811911.38	0.20994		
463715.31	3811911.38	0.20244	464114.27
3811911.38	0.19195		
464513.23	3811911.38	0.17263	464912.19
3811911.38	0.13862		
465311.15	3811911.38	0.12020	465710.11
3811911.38	0.10398		
466109.07	3811911.38	0.08920	466508.03
3811911.38	0.07586		
466906.99	3811911.38	0.06566	467305.95
3811911.38	0.05856		
467704.91	3811911.38	0.05345	459725.71
3812308.68	0.04973		
460124.67	3812308.68	0.05884	460523.63
3812308.68	0.07154		
460922.59	3812308.68	0.08833	461321.55
3812308.68	0.10887		
461720.51	3812308.68	0.13128	462119.47
3812308.68	0.15218		
462518.43	3812308.68	0.16502	462917.39
3812308.68	0.17135		
463316.35	3812308.68	0.16810	463715.31
3812308.68	0.16296		
464114.27	3812308.68	0.15598	464513.23
3812308.68	0.14195		
464912.19	3812308.68	0.12011	465311.15
3812308.68	0.09773		
465710.11	3812308.68	0.08909	466109.07
3812308.68	0.07884		

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*** AERMET - VERSION 14134 *** ***

*** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3812308.68	0.06852	466906.99
3812308.68	0.05925		
467305.95	3812308.68	0.05203	467704.91
3812308.68	0.04692		
459725.71	3812705.98	0.04963	460124.67
3812705.98	0.05904		
460523.63	3812705.98	0.07182	460922.59
3812705.98	0.08748		
461321.55	3812705.98	0.10450	461720.51
3812705.98	0.12185		
462119.47	3812705.98	0.13542	462518.43
3812705.98	0.14226		
462917.39	3812705.98	0.14172	463316.35
3812705.98	0.13770		
463715.31	3812705.98	0.13424	464114.27
3812705.98	0.13007		
464513.23	3812705.98	0.11896	464912.19
3812705.98	0.10243		
465311.15	3812705.98	0.08787	465710.11
3812705.98	0.07450		
466109.07	3812705.98	0.06984	466508.03
3812705.98	0.06188		
466906.99	3812705.98	0.05425	467305.95
3812705.98	0.04762		
467704.91	3812705.98	0.04240	464503.41

3807141.91	0.11069		
464523.41	3807141.91	0.10986	464543.41
3807141.91	0.10922		
464563.41	3807141.91	0.10862	464583.41
3807141.91	0.10790		
464603.41	3807141.91	0.10699	464623.41
3807141.91	0.10680		
464643.41	3807141.91	0.10652	464663.41
3807141.91	0.10595		
464683.41	3807141.91	0.10529	464703.41
3807141.91	0.10453		
464723.41	3807141.91	0.10442	464743.41
3807141.91	0.10370		
464763.41	3807141.91	0.10225	464783.41
3807141.91	0.10034		
464803.41	3807141.91	0.09863	464823.41
3807141.91	0.09675		
464843.41	3807141.91	0.09611	464863.41
3807141.91	0.09652		
464883.41	3807141.91	0.09649	464903.41
3807141.91	0.09533		
464923.41	3807141.91	0.09544	464943.41
3807141.91	0.09541		
464963.41	3807141.91	0.09459	464983.41
3807141.91	0.09448		
465003.41	3807141.91	0.09474	465023.41
3807141.91	0.09554		
465043.41	3807141.91	0.09624	465063.41
3807141.91	0.09712		
465083.41	3807141.91	0.09681	465103.41
3807141.91	0.09663		
465123.41	3807141.91	0.09667	465143.41
3807141.91	0.09697		
465163.41	3807141.91	0.09693	465183.41
3807141.91	0.09679		
465203.41	3807141.91	0.09637	465223.41
3807141.91	0.09569		
465243.41	3807141.91	0.09505	465263.41
3807141.91	0.09695		
465283.41	3807141.91	0.09810	465303.41
3807141.91	0.09639		
465323.41	3807141.91	0.09395	465343.41
3807141.91	0.09491		
465363.41	3807141.91	0.09594	465383.41
3807141.91	0.09609		
465403.41	3807141.91	0.09464	465423.41
3807141.91	0.09224		
465443.41	3807141.91	0.09357	465463.41
3807141.91	0.09215		
465483.41	3807141.91	0.09065	465503.41

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3807141.91      0.08955
      465523.41      3807141.91      0.08906      465543.41
3807141.91      0.08883
      465563.41      3807141.91      0.08872      465583.41
3807141.91      0.08809
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3807141.91	0.08723	465623.41
3807141.91	0.08697		
465643.41	3807141.91	0.08676	465663.41
3807141.91	0.08653		
465683.41	3807141.91	0.08582	465703.41
3807141.91	0.08489		
464503.41	3807161.91	0.11219	464523.41
3807161.91	0.11123		
464543.41	3807161.91	0.11058	464563.41
3807161.91	0.11002		
464583.41	3807161.91	0.10924	464603.41
3807161.91	0.10799		
464623.41	3807161.91	0.10806	464643.41
3807161.91	0.10786		
464663.41	3807161.91	0.10757	464683.41
3807161.91	0.10772		

464703.41	3807161.91	0.10788	464723.41
3807161.91	0.10741		
464743.41	3807161.91	0.10681	464763.41
3807161.91	0.10561		
464783.41	3807161.91	0.10356	464803.41
3807161.91	0.10230		
464823.41	3807161.91	0.10053	464843.41
3807161.91	0.09971		
464863.41	3807161.91	0.09962	464883.41
3807161.91	0.09914		
464903.41	3807161.91	0.09771	464923.41
3807161.91	0.09873		
464943.41	3807161.91	0.09882	464963.41
3807161.91	0.09741		
464983.41	3807161.91	0.09807	465003.41
3807161.91	0.09840		
465023.41	3807161.91	0.09871	465043.41
3807161.91	0.09934		
465063.41	3807161.91	0.09966	465083.41
3807161.91	0.09959		
465103.41	3807161.91	0.09984	465123.41
3807161.91	0.09997		
465143.41	3807161.91	0.10000	465163.41
3807161.91	0.09990		
465183.41	3807161.91	0.09976	465203.41
3807161.91	0.09930		
465223.41	3807161.91	0.09802	465243.41
3807161.91	0.09627		
465263.41	3807161.91	0.09828	465283.41
3807161.91	0.09962		
465303.41	3807161.91	0.09784	465323.41
3807161.91	0.09552		
465343.41	3807161.91	0.09725	465363.41
3807161.91	0.09733		
465383.41	3807161.91	0.09744	465403.41
3807161.91	0.09598		
465423.41	3807161.91	0.09359	465443.41
3807161.91	0.09450		
465463.41	3807161.91	0.09362	465483.41
3807161.91	0.09233		
465503.41	3807161.91	0.09121	465523.41
3807161.91	0.09075		
465543.41	3807161.91	0.09047	465563.41
3807161.91	0.09004		
465583.41	3807161.91	0.08953	465603.41
3807161.91	0.08898		
465623.41	3807161.91	0.08854	465643.41
3807161.91	0.08851		
465663.41	3807161.91	0.08834	465683.41
3807161.91	0.08773		

465703.41	3807161.91	0.08666	464503.41
3807181.91	0.11411		
464523.41	3807181.91	0.11303	464543.41
3807181.91	0.11245		
464563.41	3807181.91	0.11190	464583.41
3807181.91	0.11105		
464603.41	3807181.91	0.10957	464623.41
3807181.91	0.10970		
464643.41	3807181.91	0.10937	464663.41
3807181.91	0.10922		
464683.41	3807181.91	0.11029	464703.41
3807181.91	0.11073		
464723.41	3807181.91	0.11010	464743.41
3807181.91	0.10999		

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*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** *** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464763.41	3807181.91	0.10929	464783.41
3807181.91	0.10739		
464803.41	3807181.91	0.10684	464823.41
3807181.91	0.10508		
464843.41	3807181.91	0.10406	464863.41
3807181.91	0.10357		
464883.41	3807181.91	0.10259	464903.41

3807181.91	0.10104		
464923.41	3807181.91	0.10220	464943.41
3807181.91	0.10236		
464963.41	3807181.91	0.10019	464983.41
3807181.91	0.10196		
465003.41	3807181.91	0.10099	465023.41
3807181.91	0.10063		
465043.41	3807181.91	0.10093	465063.41
3807181.91	0.10102		
465083.41	3807181.91	0.10150	465103.41
3807181.91	0.10174		
465123.41	3807181.91	0.10179	465143.41
3807181.91	0.10175		
465163.41	3807181.91	0.10162	465183.41
3807181.91	0.10178		
465203.41	3807181.91	0.10199	465223.41
3807181.91	0.10052		
465243.41	3807181.91	0.09754	465263.41
3807181.91	0.09998		
465283.41	3807181.91	0.10149	465303.41
3807181.91	0.10010		
465323.41	3807181.91	0.09785	465343.41
3807181.91	0.09944		
465363.41	3807181.91	0.09917	465383.41
3807181.91	0.09889		
465403.41	3807181.91	0.09739	465423.41
3807181.91	0.09500		
465443.41	3807181.91	0.09541	465463.41
3807181.91	0.09515		
465483.41	3807181.91	0.09385	465503.41
3807181.91	0.09219		
465523.41	3807181.91	0.09137	465543.41
3807181.91	0.09106		
465563.41	3807181.91	0.09051	465583.41
3807181.91	0.08997		
465603.41	3807181.91	0.08955	465623.41
3807181.91	0.08879		
465643.41	3807181.91	0.08900	465663.41
3807181.91	0.08876		
465683.41	3807181.91	0.08851	465703.41
3807181.91	0.08820		
464503.41	3807201.91	0.11599	464523.41
3807201.91	0.11512		
464543.41	3807201.91	0.11476	464563.41
3807201.91	0.11421		
464583.41	3807201.91	0.11331	464603.41
3807201.91	0.11230		
464623.41	3807201.91	0.11192	464643.41
3807201.91	0.11143		
464663.41	3807201.91	0.11103	464683.41

3807201.91	0.11125		
464703.41	3807201.91	0.11173	464723.41
3807201.91	0.11174		
464743.41	3807201.91	0.11224	464763.41
3807201.91	0.11301		
464783.41	3807201.91	0.11281	464803.41
3807201.91	0.11182		
464823.41	3807201.91	0.11030	464843.41
3807201.91	0.10892		
464863.41	3807201.91	0.10784	464883.41
3807201.91	0.10776		
464903.41	3807201.91	0.10673	464923.41
3807201.91	0.10693		
464943.41	3807201.91	0.10548	464963.41
3807201.91	0.10260		
464983.41	3807201.91	0.10569	465003.41
3807201.91	0.10160		
465023.41	3807201.91	0.09968	465043.41
3807201.91	0.09972		
465063.41	3807201.91	0.09980	465083.41
3807201.91	0.10098		
465103.41	3807201.91	0.10105	465123.41
3807201.91	0.10118		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 , L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 , L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465143.41	3807201.91	0.10106		465163.41
3807201.91	0.10095			
465183.41	3807201.91	0.10212		465203.41
3807201.91	0.10320			
465223.41	3807201.91	0.10230		465243.41
3807201.91	0.09897			
465263.41	3807201.91	0.10263		465283.41
3807201.91	0.10371			
465303.41	3807201.91	0.10316		465323.41
3807201.91	0.10200			
465343.41	3807201.91	0.10170		465363.41
3807201.91	0.10115			
465383.41	3807201.91	0.10046		465403.41
3807201.91	0.09887			
465423.41	3807201.91	0.09647		465443.41
3807201.91	0.09651			
465463.41	3807201.91	0.09642		465483.41
3807201.91	0.09455			
465503.41	3807201.91	0.09181		465523.41
3807201.91	0.09040			
465543.41	3807201.91	0.09043		465563.41
3807201.91	0.08965			
465583.41	3807201.91	0.08905		465603.41
3807201.91	0.08862			
465623.41	3807201.91	0.08765		465643.41
3807201.91	0.08787			
465663.41	3807201.91	0.08767		465683.41
3807201.91	0.08793			
465703.41	3807201.91	0.08936		464503.41
3807221.91	0.11822			
464523.41	3807221.91	0.11751		464543.41
3807221.91	0.11697			
464563.41	3807221.91	0.11629		464583.41
3807221.91	0.11544			
464603.41	3807221.91	0.11450		464623.41
3807221.91	0.11409			
464643.41	3807221.91	0.11356		464663.41
3807221.91	0.11325			
464683.41	3807221.91	0.11376		464703.41
3807221.91	0.11401			
464723.41	3807221.91	0.11417		464743.41
3807221.91	0.11501			
464763.41	3807221.91	0.11604		464783.41
3807221.91	0.11692			
464803.41	3807221.91	0.11640		464823.41
3807221.91	0.11551			
464843.41	3807221.91	0.11405		464863.41
3807221.91	0.11260			

464883.41	3807221.91	0.11293	464903.41
3807221.91	0.11204		
464923.41	3807221.91	0.11148	464943.41
3807221.91	0.10987		
464963.41	3807221.91	0.10707	464983.41
3807221.91	0.10969		
465003.41	3807221.91	0.10699	465023.41
3807221.91	0.10514		
465043.41	3807221.91	0.10482	465063.41
3807221.91	0.10530		
465083.41	3807221.91	0.10570	465103.41
3807221.91	0.10547		
465123.41	3807221.91	0.10508	465143.41
3807221.91	0.10442		
465163.41	3807221.91	0.10401	465183.41
3807221.91	0.10418		
465203.41	3807221.91	0.10520	465223.41
3807221.91	0.10429		
465243.41	3807221.91	0.10095	465263.41
3807221.91	0.10425		
465283.41	3807221.91	0.10585	465303.41
3807221.91	0.10453		
465323.41	3807221.91	0.10280	465343.41
3807221.91	0.10365		
465363.41	3807221.91	0.10262	465383.41
3807221.91	0.10198		
465403.41	3807221.91	0.10033	465423.41
3807221.91	0.09784		
465443.41	3807221.91	0.09791	465463.41
3807221.91	0.09809		
465483.41	3807221.91	0.09609	465503.41
3807221.91	0.09379		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465523.41	3807221.91	0.09354	465543.41
3807221.91	0.09298		
465563.41	3807221.91	0.09225	465583.41
3807221.91	0.09205		
465603.41	3807221.91	0.09260	465623.41
3807221.91	0.09224		
465643.41	3807221.91	0.09271	465663.41
3807221.91	0.09255		
465683.41	3807221.91	0.09192	465703.41
3807221.91	0.09086		
464503.41	3807241.91	0.12064	464523.41
3807241.91	0.12003		
464543.41	3807241.91	0.11916	464563.41
3807241.91	0.11837		
464583.41	3807241.91	0.11759	464603.41
3807241.91	0.11650		
464623.41	3807241.91	0.11628	464643.41
3807241.91	0.11580		
464663.41	3807241.91	0.11578	464683.41
3807241.91	0.11639		
464703.41	3807241.91	0.11667	464723.41
3807241.91	0.11693		
464743.41	3807241.91	0.11764	464763.41
3807241.91	0.11880		
464783.41	3807241.91	0.12032	464803.41
3807241.91	0.12055		
464823.41	3807241.91	0.12036	464843.41
3807241.91	0.11904		
464863.41	3807241.91	0.11739	464883.41
3807241.91	0.11742		
464903.41	3807241.91	0.11665	464923.41
3807241.91	0.11579		
464943.41	3807241.91	0.11389	464963.41
3807241.91	0.11145		
464983.41	3807241.91	0.11313	465003.41
3807241.91	0.11188		
465023.41	3807241.91	0.11062	465043.41
3807241.91	0.11010		
465063.41	3807241.91	0.11088	465083.41

3807241.91	0.11001		
465103.41	3807241.91	0.10937	465123.41
3807241.91	0.10858		
465143.41	3807241.91	0.10771	465163.41
3807241.91	0.10712		
465183.41	3807241.91	0.10682	465203.41
3807241.91	0.10713		
465223.41	3807241.91	0.10674	465243.41
3807241.91	0.10407		
465263.41	3807241.91	0.10696	465283.41
3807241.91	0.10805		
465303.41	3807241.91	0.10593	465323.41
3807241.91	0.10345		
465343.41	3807241.91	0.10537	465363.41
3807241.91	0.10409		
465383.41	3807241.91	0.10341	465403.41
3807241.91	0.10206		
465423.41	3807241.91	0.09987	465443.41
3807241.91	0.09993		
465463.41	3807241.91	0.09977	465483.41
3807241.91	0.09798		
465503.41	3807241.91	0.09618	465523.41
3807241.91	0.09627		
465543.41	3807241.91	0.09508	465563.41
3807241.91	0.09448		
465583.41	3807241.91	0.09458	465603.41
3807241.91	0.09530		
465623.41	3807241.91	0.09554	465643.41
3807241.91	0.09577		
465663.41	3807241.91	0.09574	465683.41
3807241.91	0.09515		
465703.41	3807241.91	0.09401	464503.41
3807261.91	0.12304		
464523.41	3807261.91	0.12251	464543.41
3807261.91	0.12131		
464563.41	3807261.91	0.12073	464583.41
3807261.91	0.12020		
464603.41	3807261.91	0.11823	464623.41
3807261.91	0.11866		
464643.41	3807261.91	0.11818	464663.41
3807261.91	0.11825		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464683.41	3807261.91	0.11925	464703.41
3807261.91	0.11903		
464723.41	3807261.91	0.11934	464743.41
3807261.91	0.12037		
464763.41	3807261.91	0.12152	464783.41
3807261.91	0.12245		
464803.41	3807261.91	0.12333	464823.41
3807261.91	0.12335		
464843.41	3807261.91	0.12298	464863.41
3807261.91	0.12223		
464883.41	3807261.91	0.12129	464903.41
3807261.91	0.12054		
464923.41	3807261.91	0.11981	464943.41
3807261.91	0.11762		
464963.41	3807261.91	0.11363	464983.41
3807261.91	0.11326		
465003.41	3807261.91	0.11259	465023.41
3807261.91	0.11187		
465043.41	3807261.91	0.11192	465063.41
3807261.91	0.11256		
465083.41	3807261.91	0.11063	465103.41
3807261.91	0.10969		
465123.41	3807261.91	0.10929	465143.41
3807261.91	0.10908		
465163.41	3807261.91	0.10865	465183.41
3807261.91	0.10932		
465203.41	3807261.91	0.11022	465223.41
3807261.91	0.11031		
465243.41	3807261.91	0.11014	465263.41
3807261.91	0.11079		

465283.41	3807261.91	0.11061	465303.41
3807261.91	0.10805		
465323.41	3807261.91	0.10512	465343.41
3807261.91	0.10691		
465363.41	3807261.91	0.10550	465383.41
3807261.91	0.10512		
465403.41	3807261.91	0.10482	465423.41
3807261.91	0.10359		
465443.41	3807261.91	0.10254	465463.41
3807261.91	0.10155		
465483.41	3807261.91	0.10030	465503.41
3807261.91	0.09898		
465523.41	3807261.91	0.09769	465543.41
3807261.91	0.09572		
465563.41	3807261.91	0.09532	465583.41
3807261.91	0.09521		
465603.41	3807261.91	0.09496	465623.41
3807261.91	0.09572		
465643.41	3807261.91	0.09514	465663.41
3807261.91	0.09514		
465683.41	3807261.91	0.09680	465703.41
3807261.91	0.09999		
464503.41	3807281.91	0.12540	464523.41
3807281.91	0.12502		
464543.41	3807281.91	0.12382	464563.41
3807281.91	0.12316		
464583.41	3807281.91	0.12259	464603.41
3807281.91	0.12060		
464623.41	3807281.91	0.12112	464643.41
3807281.91	0.12099		
464663.41	3807281.91	0.12126	464683.41
3807281.91	0.12201		
464703.41	3807281.91	0.12200	464723.41
3807281.91	0.12233		
464743.41	3807281.91	0.12343	464763.41
3807281.91	0.12456		
464783.41	3807281.91	0.12531	464803.41
3807281.91	0.12601		
464823.41	3807281.91	0.12623	464843.41
3807281.91	0.12634		
464863.41	3807281.91	0.12615	464883.41
3807281.91	0.12532		
464903.41	3807281.91	0.12479	464923.41
3807281.91	0.12403		
464943.41	3807281.91	0.12175	464963.41
3807281.91	0.11777		
464983.41	3807281.91	0.11641	465003.41
3807281.91	0.11541		
465023.41	3807281.91	0.11485	465043.41
3807281.91	0.11488		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807281.91	0.11549	465083.41
3807281.91	0.11377		
465103.41	3807281.91	0.11275	465123.41
3807281.91	0.11228		
465143.41	3807281.91	0.11229	465163.41
3807281.91	0.11196		
465183.41	3807281.91	0.11117	465203.41
3807281.91	0.11106		
465223.41	3807281.91	0.11057	465243.41
3807281.91	0.11067		
465263.41	3807281.91	0.11220	465283.41
3807281.91	0.11227		
465303.41	3807281.91	0.10982	465323.41
3807281.91	0.10688		
465343.41	3807281.91	0.10832	465363.41
3807281.91	0.10651		
465383.41	3807281.91	0.10584	465403.41
3807281.91	0.10519		
465423.41	3807281.91	0.10364	465443.41
3807281.91	0.10217		
465463.41	3807281.91	0.10105	465483.41

3807281.91	0.10038		
465503.41	3807281.91	0.09965	465523.41
3807281.91	0.09787		
465543.41	3807281.91	0.09809	465563.41
3807281.91	0.09787		
465583.41	3807281.91	0.09745	465603.41
3807281.91	0.09723		
465623.41	3807281.91	0.09750	465643.41
3807281.91	0.09683		
465663.41	3807281.91	0.09658	465683.41
3807281.91	0.09710		
465703.41	3807281.91	0.09813	464503.41
3807301.91	0.12779		
464523.41	3807301.91	0.12760	464543.41
3807301.91	0.12654		
464563.41	3807301.91	0.12571	464583.41
3807301.91	0.12498		
464603.41	3807301.91	0.12349	464623.41
3807301.91	0.12365		
464643.41	3807301.91	0.12372	464663.41
3807301.91	0.12418		
464683.41	3807301.91	0.12486	464703.41
3807301.91	0.12510		
464723.41	3807301.91	0.12552	464743.41
3807301.91	0.12631		
464763.41	3807301.91	0.12773	464783.41
3807301.91	0.12851		
464803.41	3807301.91	0.12892	464823.41
3807301.91	0.12930		
464843.41	3807301.91	0.12952	464863.41
3807301.91	0.12966		
464883.41	3807301.91	0.12926	464903.41
3807301.91	0.12901		
464923.41	3807301.91	0.12814	464943.41
3807301.91	0.12589		
464963.41	3807301.91	0.12235	464983.41
3807301.91	0.12055		
465003.41	3807301.91	0.11919	465023.41
3807301.91	0.11845		
465043.41	3807301.91	0.11839	465063.41
3807301.91	0.11877		
465083.41	3807301.91	0.11763	465103.41
3807301.91	0.11692		
465123.41	3807301.91	0.11653	465143.41
3807301.91	0.11608		
465163.41	3807301.91	0.11573	465183.41
3807301.91	0.11360		
465203.41	3807301.91	0.11218	465223.41
3807301.91	0.11108		
465243.41	3807301.91	0.11029	465263.41

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3807301.91      0.11303
      465283.41      3807301.91      0.11363      465303.41
3807301.91      0.11148
      465323.41      3807301.91      0.10868      465343.41
3807301.91      0.10980
      465363.41      3807301.91      0.10747      465383.41
3807301.91      0.10619
      465403.41      3807301.91      0.10489      465423.41
3807301.91      0.10277
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807301.91	0.10206	465463.41
3807301.91	0.10108		
465483.41	3807301.91	0.10086	465503.41
3807301.91	0.10056		
465523.41	3807301.91	0.09881	465543.41
3807301.91	0.10093		
465563.41	3807301.91	0.10043	465583.41
3807301.91	0.09995		
465603.41	3807301.91	0.09975	465623.41
3807301.91	0.09965		
465643.41	3807301.91	0.09900	465663.41
3807301.91	0.09856		

465683.41	3807301.91	0.09772	465703.41
3807301.91	0.09619		
464503.41	3807321.91	0.13033	464523.41
3807321.91	0.13003		
464543.41	3807321.91	0.12919	464563.41
3807321.91	0.12833		
464583.41	3807321.91	0.12755	464603.41
3807321.91	0.12670		
464623.41	3807321.91	0.12613	464643.41
3807321.91	0.12617		
464663.41	3807321.91	0.12683	464683.41
3807321.91	0.12751		
464703.41	3807321.91	0.12812	464723.41
3807321.91	0.12863		
464743.41	3807321.91	0.12991	464763.41
3807321.91	0.13090		
464783.41	3807321.91	0.13188	464803.41
3807321.91	0.13197		
464823.41	3807321.91	0.13243	464843.41
3807321.91	0.13273		
464863.41	3807321.91	0.13282	464883.41
3807321.91	0.13261		
464903.41	3807321.91	0.13253	464923.41
3807321.91	0.13163		
464943.41	3807321.91	0.12960	464963.41
3807321.91	0.12663		
464983.41	3807321.91	0.12457	465003.41
3807321.91	0.12296		
465023.41	3807321.91	0.12201	465043.41
3807321.91	0.12168		
465063.41	3807321.91	0.12182	465083.41
3807321.91	0.12126		
465103.41	3807321.91	0.12048	465123.41
3807321.91	0.12002		
465143.41	3807321.91	0.11960	465163.41
3807321.91	0.11893		
465183.41	3807321.91	0.11818	465203.41
3807321.91	0.11682		
465223.41	3807321.91	0.11521	465243.41
3807321.91	0.11419		
465263.41	3807321.91	0.11454	465283.41
3807321.91	0.11500		
465303.41	3807321.91	0.11309	465323.41
3807321.91	0.11044		
465343.41	3807321.91	0.11137	465363.41
3807321.91	0.10867		
465383.41	3807321.91	0.10679	465403.41
3807321.91	0.10467		
465423.41	3807321.91	0.10229	465443.41
3807321.91	0.10476		

465463.41	3807321.91	0.10447	465483.41
3807321.91	0.10390		
465503.41	3807321.91	0.10347	465523.41
3807321.91	0.10281		
465543.41	3807321.91	0.10336	465563.41
3807321.91	0.10265		
465583.41	3807321.91	0.10206	465603.41
3807321.91	0.10172		
465623.41	3807321.91	0.10168	465643.41
3807321.91	0.10144		
465663.41	3807321.91	0.10112	465683.41
3807321.91	0.09977		
465703.41	3807321.91	0.09744	464503.41
3807341.91	0.13308		
464523.41	3807341.91	0.13268	464543.41
3807341.91	0.13181		
464563.41	3807341.91	0.13089	464583.41
3807341.91	0.13012		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464603.41	3807341.91	0.12973	464623.41
3807341.91	0.12934		
464643.41	3807341.91	0.12958	464663.41

3807341.91	0.12989		
464683.41	3807341.91	0.13043	464703.41
3807341.91	0.13120		
464723.41	3807341.91	0.13193	464743.41
3807341.91	0.13293		
464763.41	3807341.91	0.13415	464783.41
3807341.91	0.13506		
464803.41	3807341.91	0.13511	464823.41
3807341.91	0.13555		
464843.41	3807341.91	0.13594	464863.41
3807341.91	0.13618		
464883.41	3807341.91	0.13602	464903.41
3807341.91	0.13638		
464923.41	3807341.91	0.13587	464943.41
3807341.91	0.13294		
464963.41	3807341.91	0.12818	464983.41
3807341.91	0.12588		
465003.41	3807341.91	0.12423	465023.41
3807341.91	0.12314		
465043.41	3807341.91	0.12254	465063.41
3807341.91	0.12254		
465083.41	3807341.91	0.12189	465103.41
3807341.91	0.12120		
465123.41	3807341.91	0.12079	465143.41
3807341.91	0.12080		
465163.41	3807341.91	0.11960	465183.41
3807341.91	0.11918		
465203.41	3807341.91	0.11831	465223.41
3807341.91	0.11769		
465243.41	3807341.91	0.11790	465263.41
3807341.91	0.11714		
465283.41	3807341.91	0.11652	465303.41
3807341.91	0.11491		
465323.41	3807341.91	0.11295	465343.41
3807341.91	0.11318		
465363.41	3807341.91	0.11049	465383.41
3807341.91	0.10868		
465403.41	3807341.91	0.10690	465423.41
3807341.91	0.10558		
465443.41	3807341.91	0.10776	465463.41
3807341.91	0.10701		
465483.41	3807341.91	0.10585	465503.41
3807341.91	0.10475		
465523.41	3807341.91	0.10375	465543.41
3807341.91	0.10352		
465563.41	3807341.91	0.10263	465583.41
3807341.91	0.10206		
465603.41	3807341.91	0.10191	465623.41
3807341.91	0.10153		
465643.41	3807341.91	0.10131	465663.41

3807341.91	0.10189		
465683.41	3807341.91	0.10151	465703.41
3807341.91	0.09903		
464503.41	3807361.91	0.13607	464523.41
3807361.91	0.13548		
464543.41	3807361.91	0.13447	464563.41
3807361.91	0.13345		
464583.41	3807361.91	0.13276	464603.41
3807361.91	0.13259		
464623.41	3807361.91	0.13281	464643.41
3807361.91	0.13336		
464663.41	3807361.91	0.13338	464683.41
3807361.91	0.13354		
464703.41	3807361.91	0.13388	464723.41
3807361.91	0.13486		
464743.41	3807361.91	0.13571	464763.41
3807361.91	0.13675		
464783.41	3807361.91	0.13783	464803.41
3807361.91	0.13835		
464823.41	3807361.91	0.13890	464843.41
3807361.91	0.13940		
464863.41	3807361.91	0.13980	464883.41
3807361.91	0.13988		
464903.41	3807361.91	0.14025	464923.41
3807361.91	0.13959		
464943.41	3807361.91	0.13613	464963.41
3807361.91	0.12889		

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 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 139

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)		Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)		CONC		

	464983.41	3807361.91	0.12655	465003.41
3807361.91		0.12483		
	465023.41	3807361.91	0.12362	465043.41
3807361.91		0.12297		
	465063.41	3807361.91	0.12307	465083.41
3807361.91		0.12168		
	465103.41	3807361.91	0.12138	465123.41
3807361.91		0.12133		
	465143.41	3807361.91	0.12156	465163.41
3807361.91		0.11989		
	465183.41	3807361.91	0.11939	465203.41
3807361.91		0.11945		
	465223.41	3807361.91	0.11998	465243.41
3807361.91		0.12125		
	465263.41	3807361.91	0.12011	465283.41
3807361.91		0.11837		
	465303.41	3807361.91	0.11700	465323.41
3807361.91		0.11613		
	465343.41	3807361.91	0.11518	465363.41
3807361.91		0.11297		
	465383.41	3807361.91	0.11105	465403.41
3807361.91		0.11009		
	465423.41	3807361.91	0.11000	465443.41
3807361.91		0.11043		
	465463.41	3807361.91	0.10890	465483.41
3807361.91		0.10714		
	465503.41	3807361.91	0.10542	465523.41
3807361.91		0.10393		
	465543.41	3807361.91	0.10330	465563.41
3807361.91		0.10246		
	465583.41	3807361.91	0.10189	465603.41
3807361.91		0.10199		
	465623.41	3807361.91	0.10107	465643.41
3807361.91		0.10092		
	465663.41	3807361.91	0.10232	465683.41
3807361.91		0.10310		
	465703.41	3807361.91	0.10078	464503.41
3807381.91		0.13946		
	464523.41	3807381.91	0.13883	464543.41
3807381.91		0.13772		
	464563.41	3807381.91	0.13659	464583.41
3807381.91		0.13572		
	464603.41	3807381.91	0.13561	464623.41
3807381.91		0.13610		

464643.41	3807381.91	0.13650	464663.41
3807381.91	0.13708		
464683.41	3807381.91	0.13786	464703.41
3807381.91	0.13815		
464723.41	3807381.91	0.13900	464743.41
3807381.91	0.13968		
464763.41	3807381.91	0.14032	464783.41
3807381.91	0.14067		
464803.41	3807381.91	0.14107	464823.41
3807381.91	0.14162		
464843.41	3807381.91	0.14219	464863.41
3807381.91	0.14258		
464883.41	3807381.91	0.14430	464903.41
3807381.91	0.14325		
464923.41	3807381.91	0.14310	464943.41
3807381.91	0.14120		
464963.41	3807381.91	0.13651	464983.41
3807381.91	0.13503		
465003.41	3807381.91	0.13315	465023.41
3807381.91	0.13209		
465043.41	3807381.91	0.13171	465063.41
3807381.91	0.13065		
465083.41	3807381.91	0.12952	465103.41
3807381.91	0.12961		
465123.41	3807381.91	0.12908	465143.41
3807381.91	0.12749		
465163.41	3807381.91	0.12651	465183.41
3807381.91	0.12610		
465203.41	3807381.91	0.12552	465223.41
3807381.91	0.12488		
465243.41	3807381.91	0.12463	465263.41
3807381.91	0.12347		
465283.41	3807381.91	0.12188	465303.41
3807381.91	0.12090		
465323.41	3807381.91	0.12009	465343.41
3807381.91	0.11817		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,

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          L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
          L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3807381.91	0.11558	465383.41
3807381.91	0.11368		
465403.41	3807381.91	0.11222	465423.41
3807381.91	0.11145		
465443.41	3807381.91	0.11097	465463.41
3807381.91	0.10917		
465483.41	3807381.91	0.10747	465503.41
3807381.91	0.10649		
465523.41	3807381.91	0.10592	465543.41
3807381.91	0.10526		
465563.41	3807381.91	0.10438	465583.41
3807381.91	0.10395		
465603.41	3807381.91	0.10393	465623.41
3807381.91	0.10292		
465643.41	3807381.91	0.10275	465663.41
3807381.91	0.10423		
465683.41	3807381.91	0.10452	465703.41
3807381.91	0.10196		
464503.41	3807401.91	0.14288	464523.41
3807401.91	0.14231		
464543.41	3807401.91	0.14116	464563.41
3807401.91	0.13991		
464583.41	3807401.91	0.13890	464603.41
3807401.91	0.13894		
464623.41	3807401.91	0.13936	464643.41
3807401.91	0.14010		
464663.41	3807401.91	0.14107	464683.41
3807401.91	0.14202		
464703.41	3807401.91	0.14254	464723.41
3807401.91	0.14322		
464743.41	3807401.91	0.14387	464763.41
3807401.91	0.14390		
464783.41	3807401.91	0.14446	464803.41
3807401.91	0.14444		
464823.41	3807401.91	0.14482	464843.41

3807401.91	0.14517		
464863.41	3807401.91	0.14549	464883.41
3807401.91	0.14743		
464903.41	3807401.91	0.14653	464923.41
3807401.91	0.14695		
464943.41	3807401.91	0.14558	464963.41
3807401.91	0.14191		
464983.41	3807401.91	0.14150	465003.41
3807401.91	0.13875		
465023.41	3807401.91	0.13712	465043.41
3807401.91	0.13633		
465063.41	3807401.91	0.13473	465083.41
3807401.91	0.13403		
465103.41	3807401.91	0.13384	465123.41
3807401.91	0.13252		
465143.41	3807401.91	0.13063	465163.41
3807401.91	0.13085		
465183.41	3807401.91	0.13034	465203.41
3807401.91	0.12954		
465223.41	3807401.91	0.12845	465243.41
3807401.91	0.12717		
465263.41	3807401.91	0.12519	465283.41
3807401.91	0.12353		
465303.41	3807401.91	0.12240	465323.41
3807401.91	0.12145		
465343.41	3807401.91	0.12000	465363.41
3807401.91	0.11715		
465383.41	3807401.91	0.11485	465403.41
3807401.91	0.11306		
465423.41	3807401.91	0.11179	465443.41
3807401.91	0.11229		
465463.41	3807401.91	0.11076	465483.41
3807401.91	0.10928		
465503.41	3807401.91	0.10857	465523.41
3807401.91	0.10792		
465543.41	3807401.91	0.10749	465563.41
3807401.91	0.10652		
465583.41	3807401.91	0.10587	465603.41
3807401.91	0.10530		
465623.41	3807401.91	0.10318	465643.41
3807401.91	0.10458		
465663.41	3807401.91	0.10640	465683.41
3807401.91	0.10608		
465703.41	3807401.91	0.10341	464503.41
3807421.91	0.14626		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464523.41	3807421.91	0.14600	464543.41
3807421.91	0.14486		
464563.41	3807421.91	0.14348	464583.41
3807421.91	0.14234		
464603.41	3807421.91	0.14248	464623.41
3807421.91	0.14297		
464643.41	3807421.91	0.14421	464663.41
3807421.91	0.14597		
464683.41	3807421.91	0.14657	464703.41
3807421.91	0.14692		
464723.41	3807421.91	0.14765	464743.41
3807421.91	0.14791		
464763.41	3807421.91	0.14787	464783.41
3807421.91	0.14870		
464803.41	3807421.91	0.14849	464823.41
3807421.91	0.14847		
464843.41	3807421.91	0.14843	464863.41
3807421.91	0.14877		
464883.41	3807421.91	0.14984	464903.41
3807421.91	0.15038		
464923.41	3807421.91	0.15090	464943.41
3807421.91	0.14944		
464963.41	3807421.91	0.14477	464983.41
3807421.91	0.14621		
465003.41	3807421.91	0.14163	465023.41
3807421.91	0.13896		

465043.41	3807421.91	0.13787	465063.41
3807421.91	0.13688		
465083.41	3807421.91	0.13617	465103.41
3807421.91	0.13539		
465123.41	3807421.91	0.13390	465143.41
3807421.91	0.13279		
465163.41	3807421.91	0.13358	465183.41
3807421.91	0.13326		
465203.41	3807421.91	0.13269	465223.41
3807421.91	0.13157		
465243.41	3807421.91	0.12899	465263.41
3807421.91	0.12559		
465283.41	3807421.91	0.12390	465303.41
3807421.91	0.12236		
465323.41	3807421.91	0.12115	465343.41
3807421.91	0.12156		
465363.41	3807421.91	0.11806	465383.41
3807421.91	0.11546		
465403.41	3807421.91	0.11328	465423.41
3807421.91	0.11182		
465443.41	3807421.91	0.11406	465463.41
3807421.91	0.11290		
465483.41	3807421.91	0.11150	465503.41
3807421.91	0.11062		
465523.41	3807421.91	0.10972	465543.41
3807421.91	0.10923		
465563.41	3807421.91	0.10834	465583.41
3807421.91	0.10752		
465603.41	3807421.91	0.10657	465623.41
3807421.91	0.10289		
465643.41	3807421.91	0.10651	465663.41
3807421.91	0.10858		
465683.41	3807421.91	0.10764	465703.41
3807421.91	0.10503		
464503.41	3807441.91	0.14968	464523.41
3807441.91	0.14997		
464543.41	3807441.91	0.14878	464563.41
3807441.91	0.14718		
464583.41	3807441.91	0.14593	464603.41
3807441.91	0.14621		
464623.41	3807441.91	0.14643	464643.41
3807441.91	0.14747		
464663.41	3807441.91	0.14942	464683.41
3807441.91	0.15097		
464703.41	3807441.91	0.14984	464723.41
3807441.91	0.15119		
464743.41	3807441.91	0.15174	464763.41
3807441.91	0.15230		
464783.41	3807441.91	0.15289	464803.41
3807441.91	0.15287		

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        464823.41    3807441.91          0.15278          464843.41
3807441.91          0.15285
        464863.41    3807441.91          0.15356          464883.41
3807441.91          0.15392
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***                                     12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
                                L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
                                L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                                L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464903.41	3807441.91	0.15434	464923.41
3807441.91	0.15537		
464943.41	3807441.91	0.15407	464963.41
3807441.91	0.14914		
464983.41	3807441.91	0.15023	465003.41
3807441.91	0.14752		
465023.41	3807441.91	0.14583	465043.41
3807441.91	0.14495		
465063.41	3807441.91	0.14350	465083.41
3807441.91	0.14268		
465103.41	3807441.91	0.14178	465123.41
3807441.91	0.14028		
465143.41	3807441.91	0.13800	465163.41
3807441.91	0.13435		
465183.41	3807441.91	0.13313	465203.41
3807441.91	0.13212		
465223.41	3807441.91	0.13127	465243.41

3807441.91	0.13064		
465263.41	3807441.91	0.12832	465283.41
3807441.91	0.12703		
465303.41	3807441.91	0.12554	465323.41
3807441.91	0.12399		
465343.41	3807441.91	0.12325	465363.41
3807441.91	0.11916		
465383.41	3807441.91	0.11662	465403.41
3807441.91	0.11535		
465423.41	3807441.91	0.11470	465443.41
3807441.91	0.11654		
465463.41	3807441.91	0.11367	465483.41
3807441.91	0.11096		
465503.41	3807441.91	0.10955	465523.41
3807441.91	0.10905		
465543.41	3807441.91	0.10837	465563.41
3807441.91	0.10766		
465583.41	3807441.91	0.10780	465603.41
3807441.91	0.10810		
465623.41	3807441.91	0.10491	465643.41
3807441.91	0.10836		
465663.41	3807441.91	0.11019	465683.41
3807441.91	0.10933		
465703.41	3807441.91	0.10670	464503.41
3807461.91	0.15358		
464523.41	3807461.91	0.15396	464543.41
3807461.91	0.15277		
464563.41	3807461.91	0.15156	464583.41
3807461.91	0.15038		
464603.41	3807461.91	0.15044	464623.41
3807461.91	0.15053		
464643.41	3807461.91	0.15110	464663.41
3807461.91	0.15253		
464683.41	3807461.91	0.15406	464703.41
3807461.91	0.15245		
464723.41	3807461.91	0.15409	464743.41
3807461.91	0.15519		
464763.41	3807461.91	0.15626	464783.41
3807461.91	0.15668		
464803.41	3807461.91	0.15672	464823.41
3807461.91	0.15660		
464843.41	3807461.91	0.15722	464863.41
3807461.91	0.15748		
464883.41	3807461.91	0.15805	464903.41
3807461.91	0.15841		
464923.41	3807461.91	0.15949	464943.41
3807461.91	0.15802		
464963.41	3807461.91	0.15303	464983.41
3807461.91	0.15369		
465003.41	3807461.91	0.15223	465023.41

3807461.91	0.15109		
465043.41	3807461.91	0.15018	465063.41
3807461.91	0.14854		
465083.41	3807461.91	0.14737	465103.41
3807461.91	0.14630		
465123.41	3807461.91	0.14485	465143.41
3807461.91	0.14245		
465163.41	3807461.91	0.13819	465183.41
3807461.91	0.13560		
465203.41	3807461.91	0.13414	465223.41
3807461.91	0.13370		
465243.41	3807461.91	0.13328	465263.41
3807461.91	0.13148		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465283.41	3807461.91	0.13032	465303.41
3807461.91	0.12864		
465323.41	3807461.91	0.12677	465343.41
3807461.91	0.12475		
465363.41	3807461.91	0.12079	465383.41
3807461.91	0.11848		
465403.41	3807461.91	0.11754	465423.41
3807461.91	0.11718		

465443.41	3807461.91	0.11861	465463.41
3807461.91	0.11441		
465483.41	3807461.91	0.11212	465503.41
3807461.91	0.11190		
465523.41	3807461.91	0.11114	465543.41
3807461.91	0.11026		
465563.41	3807461.91	0.10985	465583.41
3807461.91	0.11015		
465603.41	3807461.91	0.11021	465623.41
3807461.91	0.10683		
465643.41	3807461.91	0.11018	465663.41
3807461.91	0.11191		
465683.41	3807461.91	0.11087	465703.41
3807461.91	0.10822		
464503.41	3807481.91	0.15812	464523.41
3807481.91	0.15792		
464543.41	3807481.91	0.15725	464563.41
3807481.91	0.15674		
464583.41	3807481.91	0.15633	464603.41
3807481.91	0.15566		
464623.41	3807481.91	0.15527	464643.41
3807481.91	0.15527		
464663.41	3807481.91	0.15549	464683.41
3807481.91	0.15620		
464703.41	3807481.91	0.15487	464723.41
3807481.91	0.15619		
464743.41	3807481.91	0.15779	464763.41
3807481.91	0.15974		
464783.41	3807481.91	0.16001	464803.41
3807481.91	0.15977		
464823.41	3807481.91	0.15982	464843.41
3807481.91	0.16076		
464863.41	3807481.91	0.16118	464883.41
3807481.91	0.16162		
464903.41	3807481.91	0.16239	464923.41
3807481.91	0.16328		
464943.41	3807481.91	0.16168	464963.41
3807481.91	0.15557		
464983.41	3807481.91	0.15705	465003.41
3807481.91	0.15639		
465023.41	3807481.91	0.15513	465043.41
3807481.91	0.15389		
465063.41	3807481.91	0.15262	465083.41
3807481.91	0.15117		
465103.41	3807481.91	0.14991	465123.41
3807481.91	0.14870		
465143.41	3807481.91	0.14734	465163.41
3807481.91	0.14557		
465183.41	3807481.91	0.14104	465203.41
3807481.91	0.13918		

465223.41	3807481.91	0.13870	465243.41
3807481.91	0.13685		
465263.41	3807481.91	0.13504	465283.41
3807481.91	0.13357		
465303.41	3807481.91	0.13191	465323.41
3807481.91	0.12954		
465343.41	3807481.91	0.12609	465363.41
3807481.91	0.12278		
465383.41	3807481.91	0.12083	465403.41
3807481.91	0.11971		
465423.41	3807481.91	0.11965	465443.41
3807481.91	0.12030		
465463.41	3807481.91	0.11513	465483.41
3807481.91	0.11455		
465503.41	3807481.91	0.11650	465523.41
3807481.91	0.11525		
465543.41	3807481.91	0.11435	465563.41
3807481.91	0.11405		
465583.41	3807481.91	0.11380	465603.41
3807481.91	0.11291		
465623.41	3807481.91	0.10881	465643.41
3807481.91	0.11193		

*** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -	- - - - -	- - - - -	- - - - -
465663.41	3807481.91	0.11352	465683.41
3807481.91	0.11251		
465703.41	3807481.91	0.10980	464503.41
3807501.91	0.16276		
464523.41	3807501.91	0.16281	464543.41
3807501.91	0.16157		
464563.41	3807501.91	0.16132	464583.41
3807501.91	0.16179		
464603.41	3807501.91	0.16195	464623.41
3807501.91	0.16148		
464643.41	3807501.91	0.16091	464663.41
3807501.91	0.16046		
464683.41	3807501.91	0.16054	464703.41
3807501.91	0.16042		
464723.41	3807501.91	0.16143	464743.41
3807501.91	0.16266		
464763.41	3807501.91	0.16345	464783.41
3807501.91	0.16327		
464803.41	3807501.91	0.16295	464823.41
3807501.91	0.16347		
464843.41	3807501.91	0.16428	464863.41
3807501.91	0.16479		
464883.41	3807501.91	0.16451	464903.41
3807501.91	0.16575		
464923.41	3807501.91	0.16660	464943.41
3807501.91	0.16469		
464963.41	3807501.91	0.15797	464983.41
3807501.91	0.15759		
465003.41	3807501.91	0.15641	465023.41
3807501.91	0.15502		
465043.41	3807501.91	0.15374	465063.41
3807501.91	0.15280		
465083.41	3807501.91	0.15128	465103.41
3807501.91	0.15008		
465123.41	3807501.91	0.14885	465143.41
3807501.91	0.14724		
465163.41	3807501.91	0.14784	465183.41
3807501.91	0.14328		
465203.41	3807501.91	0.14130	465223.41
3807501.91	0.14017		
465243.41	3807501.91	0.13601	465263.41
3807501.91	0.13450		
465283.41	3807501.91	0.13278	465303.41
3807501.91	0.13123		
465323.41	3807501.91	0.12962	465343.41
3807501.91	0.12868		
465363.41	3807501.91	0.12308	465383.41
3807501.91	0.12004		
465403.41	3807501.91	0.11976	465423.41

3807501.91	0.12166		
465443.41	3807501.91	0.12054	465463.41
3807501.91	0.11855		
465483.41	3807501.91	0.11838	465503.41
3807501.91	0.11894		
465523.41	3807501.91	0.11730	465543.41
3807501.91	0.11491		
465563.41	3807501.91	0.11370	465583.41
3807501.91	0.11412		
465603.41	3807501.91	0.11516	465623.41
3807501.91	0.11087		
465643.41	3807501.91	0.11373	465663.41
3807501.91	0.11521		
465683.41	3807501.91	0.11471	465703.41
3807501.91	0.11269		
464503.41	3807521.91	0.16774	464523.41
3807521.91	0.16817		
464543.41	3807521.91	0.16695	464563.41
3807521.91	0.16602		
464583.41	3807521.91	0.16664	464603.41
3807521.91	0.16815		
464623.41	3807521.91	0.16743	464643.41
3807521.91	0.16655		
464663.41	3807521.91	0.16621	464683.41
3807521.91	0.16612		
464703.41	3807521.91	0.16622	464723.41
3807521.91	0.16631		
464743.41	3807521.91	0.16688	464763.41
3807521.91	0.16699		
464783.41	3807521.91	0.16661	464803.41
3807521.91	0.16636		

*** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807521.91	0.16700	464843.41
3807521.91	0.16750		
464863.41	3807521.91	0.16828	464883.41
3807521.91	0.16834		
464903.41	3807521.91	0.16897	464923.41
3807521.91	0.16969		
464943.41	3807521.91	0.16836	464963.41
3807521.91	0.16381		
464983.41	3807521.91	0.16128	465003.41
3807521.91	0.15966		
465023.41	3807521.91	0.15786	465043.41
3807521.91	0.15639		
465063.41	3807521.91	0.15528	465083.41
3807521.91	0.15361		
465103.41	3807521.91	0.15218	465123.41
3807521.91	0.15081		
465143.41	3807521.91	0.14935	465163.41
3807521.91	0.14921		
465183.41	3807521.91	0.14580	465203.41
3807521.91	0.14420		
465223.41	3807521.91	0.14230	465243.41
3807521.91	0.13783		
465263.41	3807521.91	0.13586	465283.41
3807521.91	0.13405		
465303.41	3807521.91	0.13228	465323.41
3807521.91	0.13077		
465343.41	3807521.91	0.13153	465363.41
3807521.91	0.12684		
465383.41	3807521.91	0.12382	465403.41
3807521.91	0.12326		
465423.41	3807521.91	0.12492	465443.41
3807521.91	0.12252		
465463.41	3807521.91	0.12184	465483.41
3807521.91	0.12126		
465503.41	3807521.91	0.12000	465523.41
3807521.91	0.11798		
465543.41	3807521.91	0.11543	465563.41
3807521.91	0.11498		
465583.41	3807521.91	0.11619	465603.41
3807521.91	0.11761		

465623.41	3807521.91	0.11332	465643.41
3807521.91	0.11565		
465663.41	3807521.91	0.11700	465683.41
3807521.91	0.11635		
465703.41	3807521.91	0.11409	464503.41
3807541.91	0.17370		
464523.41	3807541.91	0.17506	464543.41
3807541.91	0.17330		
464563.41	3807541.91	0.17103	464583.41
3807541.91	0.16999		
464603.41	3807541.91	0.17249	464623.41
3807541.91	0.17258		
464643.41	3807541.91	0.17245	464663.41
3807541.91	0.17259		
464683.41	3807541.91	0.17305	464703.41
3807541.91	0.17130		
464723.41	3807541.91	0.17019	464743.41
3807541.91	0.17006		
464763.41	3807541.91	0.17010	464783.41
3807541.91	0.17028		
464803.41	3807541.91	0.16996	464823.41
3807541.91	0.17040		
464843.41	3807541.91	0.17105	464863.41
3807541.91	0.17207		
464883.41	3807541.91	0.17320	464903.41
3807541.91	0.17277		
464923.41	3807541.91	0.17248	464943.41
3807541.91	0.17279		
464963.41	3807541.91	0.17315	464983.41
3807541.91	0.16915		
465003.41	3807541.91	0.16685	465023.41
3807541.91	0.16502		
465043.41	3807541.91	0.16315	465063.41
3807541.91	0.16184		
465083.41	3807541.91	0.15972	465103.41
3807541.91	0.15745		
465123.41	3807541.91	0.15584	465143.41
3807541.91	0.15455		
465163.41	3807541.91	0.14974	465183.41
3807541.91	0.14923		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465203.41	3807541.91	0.14752	465223.41
3807541.91	0.14506		
465243.41	3807541.91	0.14307	465263.41
3807541.91	0.14028		
465283.41	3807541.91	0.13791	465303.41
3807541.91	0.13545		
465323.41	3807541.91	0.13342	465343.41
3807541.91	0.13445		
465363.41	3807541.91	0.13523	465383.41
3807541.91	0.13361		
465403.41	3807541.91	0.13120	465423.41
3807541.91	0.12964		
465443.41	3807541.91	0.12649	465463.41
3807541.91	0.12492		
465483.41	3807541.91	0.12267	465503.41
3807541.91	0.11970		
465523.41	3807541.91	0.11745	465543.41
3807541.91	0.11611		
465563.41	3807541.91	0.11798	465583.41
3807541.91	0.12038		
465603.41	3807541.91	0.12023	465623.41
3807541.91	0.11622		
465643.41	3807541.91	0.11790	465663.41
3807541.91	0.11879		
465683.41	3807541.91	0.11754	465703.41
3807541.91	0.11418		
464503.41	3807561.91	0.18004	464523.41
3807561.91	0.18135		
464543.41	3807561.91	0.17963	464563.41
3807561.91	0.17615		
464583.41	3807561.91	0.17420	464603.41

3807561.91	0.17937		
464623.41	3807561.91	0.17896	464643.41
3807561.91	0.17821		
464663.41	3807561.91	0.17812	464683.41
3807561.91	0.17750		
464703.41	3807561.91	0.17542	464723.41
3807561.91	0.17481		
464743.41	3807561.91	0.17421	464763.41
3807561.91	0.17395		
464783.41	3807561.91	0.17389	464803.41
3807561.91	0.17368		
464823.41	3807561.91	0.17421	464843.41
3807561.91	0.17430		
464863.41	3807561.91	0.17510	464883.41
3807561.91	0.17658		
464903.41	3807561.91	0.17602	464923.41
3807561.91	0.17584		
464943.41	3807561.91	0.17602	464963.41
3807561.91	0.17631		
464983.41	3807561.91	0.17183	465003.41
3807561.91	0.16953		
465023.41	3807561.91	0.16776	465043.41
3807561.91	0.16627		
465063.41	3807561.91	0.16589	465083.41
3807561.91	0.16237		
465103.41	3807561.91	0.16008	465123.41
3807561.91	0.15887		
465143.41	3807561.91	0.15815	465163.41
3807561.91	0.15467		
465183.41	3807561.91	0.15293	465203.41
3807561.91	0.15036		
465223.41	3807561.91	0.14758	465243.41
3807561.91	0.14632		
465263.41	3807561.91	0.14167	465283.41
3807561.91	0.13994		
465303.41	3807561.91	0.13877	465323.41
3807561.91	0.13686		
465343.41	3807561.91	0.13403	465363.41
3807561.91	0.13563		
465383.41	3807561.91	0.13556	465403.41
3807561.91	0.13418		
465423.41	3807561.91	0.13180	465443.41
3807561.91	0.12820		
465463.41	3807561.91	0.12659	465483.41
3807561.91	0.12369		
465503.41	3807561.91	0.12076	465523.41
3807561.91	0.12176		
465543.41	3807561.91	0.12120	465563.41
3807561.91	0.12206		

▲ *** AERMOD - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465583.41	3807561.91	0.12311	465603.41
3807561.91	0.12291		
465623.41	3807561.91	0.11865	465643.41
3807561.91	0.12002		
465663.41	3807561.91	0.12114	465683.41
3807561.91	0.12050		
465703.41	3807561.91	0.11759	464503.41
3807581.91	0.18669		
464523.41	3807581.91	0.18809	464543.41
3807581.91	0.18631		
464563.41	3807581.91	0.18260	464583.41
3807581.91	0.18019		
464603.41	3807581.91	0.18670	464623.41
3807581.91	0.18533		
464643.41	3807581.91	0.18469	464663.41
3807581.91	0.18357		
464683.41	3807581.91	0.18212	464703.41
3807581.91	0.18018		
464723.41	3807581.91	0.17970	464743.41
3807581.91	0.17894		
464763.41	3807581.91	0.17816	464783.41
3807581.91	0.17762		

464803.41	3807581.91	0.17778	464823.41
3807581.91	0.17793		
464843.41	3807581.91	0.17804	464863.41
3807581.91	0.17827		
464883.41	3807581.91	0.17981	464903.41
3807581.91	0.17928		
464923.41	3807581.91	0.17919	464943.41
3807581.91	0.17897		
464963.41	3807581.91	0.17859	464983.41
3807581.91	0.17446		
465003.41	3807581.91	0.17229	465023.41
3807581.91	0.17053		
465043.41	3807581.91	0.16939	465063.41
3807581.91	0.16970		
465083.41	3807581.91	0.16573	465103.41
3807581.91	0.16310		
465123.41	3807581.91	0.16159	465143.41
3807581.91	0.16042		
465163.41	3807581.91	0.15843	465183.41
3807581.91	0.15624		
465203.41	3807581.91	0.15328	465223.41
3807581.91	0.15048		
465243.41	3807581.91	0.14880	465263.41
3807581.91	0.14434		
465283.41	3807581.91	0.14311	465303.41
3807581.91	0.14205		
465323.41	3807581.91	0.13937	465343.41
3807581.91	0.13426		
465363.41	3807581.91	0.13632	465383.41
3807581.91	0.13715		
465403.41	3807581.91	0.13617	465423.41
3807581.91	0.13341		
465443.41	3807581.91	0.13060	465463.41
3807581.91	0.12868		
465483.41	3807581.91	0.12551	465503.41
3807581.91	0.12327		
465523.41	3807581.91	0.12543	465543.41
3807581.91	0.12551		
465563.41	3807581.91	0.12481	465583.41
3807581.91	0.12498		
465603.41	3807581.91	0.12582	465623.41
3807581.91	0.12235		
465643.41	3807581.91	0.12335	465663.41
3807581.91	0.12468		
465683.41	3807581.91	0.12435	465703.41
3807581.91	0.12114		
464503.41	3807601.91	0.19434	464523.41
3807601.91	0.19519		
464543.41	3807601.91	0.19424	464563.41
3807601.91	0.19284		

464583.41	3807601.91	0.19170	464603.41
3807601.91	0.19153		
464623.41	3807601.91	0.19166	464643.41
3807601.91	0.19107		
464663.41	3807601.91	0.19017	464683.41
3807601.91	0.18927		
464703.41	3807601.91	0.18769	464723.41
3807601.91	0.18589		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464743.41	3807601.91	0.18428	464763.41
3807601.91	0.18316		
464783.41	3807601.91	0.18201	464803.41
3807601.91	0.18275		
464823.41	3807601.91	0.18263	464843.41
3807601.91	0.18306		
464863.41	3807601.91	0.18314	464883.41
3807601.91	0.18321		
464903.41	3807601.91	0.18304	464923.41
3807601.91	0.18268		
464943.41	3807601.91	0.18188	464963.41
3807601.91	0.18043		
464983.41	3807601.91	0.17832	465003.41

3807601.91	0.17685		
465023.41	3807601.91	0.17537	465043.41
3807601.91	0.17382		
465063.41	3807601.91	0.17353	465083.41
3807601.91	0.17087		
465103.41	3807601.91	0.16794	465123.41
3807601.91	0.16406		
465143.41	3807601.91	0.15977	465163.41
3807601.91	0.15896		
465183.41	3807601.91	0.15832	465203.41
3807601.91	0.15708		
465223.41	3807601.91	0.15436	465243.41
3807601.91	0.14940		
465263.41	3807601.91	0.14966	465283.41
3807601.91	0.14857		
465303.41	3807601.91	0.14507	465323.41
3807601.91	0.14020		
465343.41	3807601.91	0.13648	465363.41
3807601.91	0.13897		
465383.41	3807601.91	0.13933	465403.41
3807601.91	0.13738		
465423.41	3807601.91	0.13448	465443.41
3807601.91	0.13435		
465463.41	3807601.91	0.13116	465483.41
3807601.91	0.12864		
465503.41	3807601.91	0.12774	465523.41
3807601.91	0.12824		
465543.41	3807601.91	0.12830	465563.41
3807601.91	0.12601		
465583.41	3807601.91	0.12586	465603.41
3807601.91	0.12907		
465623.41	3807601.91	0.12754	465643.41
3807601.91	0.12807		
465663.41	3807601.91	0.12950	465683.41
3807601.91	0.12902		
465703.41	3807601.91	0.12460	464503.41
3807621.91	0.20206		
464523.41	3807621.91	0.20242	464543.41
3807621.91	0.20137		
464563.41	3807621.91	0.20050	464583.41
3807621.91	0.19953		
464603.41	3807621.91	0.19808	464623.41
3807621.91	0.19774		
464643.41	3807621.91	0.19716	464663.41
3807621.91	0.19713		
464683.41	3807621.91	0.19696	464703.41
3807621.91	0.19583		
464723.41	3807621.91	0.19264	464743.41
3807621.91	0.19001		
464763.41	3807621.91	0.18834	464783.41

3807621.91	0.18752		
464803.41	3807621.91	0.18765	464823.41
3807621.91	0.18788		
464843.41	3807621.91	0.18743	464863.41
3807621.91	0.18777		
464883.41	3807621.91	0.18764	464903.41
3807621.91	0.18712		
464923.41	3807621.91	0.18648	464943.41
3807621.91	0.18575		
464963.41	3807621.91	0.18495	464983.41
3807621.91	0.18341		
465003.41	3807621.91	0.18189	465023.41
3807621.91	0.18038		
465043.41	3807621.91	0.17874	465063.41
3807621.91	0.17782		
465083.41	3807621.91	0.17573	465103.41
3807621.91	0.17247		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465123.41	3807621.91	0.16805	465143.41
3807621.91	0.16365		
465163.41	3807621.91	0.16320	465183.41
3807621.91	0.16181		

465203.41	3807621.91	0.16055	465223.41
3807621.91	0.15765		
465243.41	3807621.91	0.15157	465263.41
3807621.91	0.15312		
465283.41	3807621.91	0.15215	465303.41
3807621.91	0.14902		
465323.41	3807621.91	0.14455	465343.41
3807621.91	0.14249		
465363.41	3807621.91	0.14212	465383.41
3807621.91	0.14179		
465403.41	3807621.91	0.13995	465423.41
3807621.91	0.13611		
465443.41	3807621.91	0.13614	465463.41
3807621.91	0.13346		
465483.41	3807621.91	0.13110	465503.41
3807621.91	0.12973		
465523.41	3807621.91	0.12926	465543.41
3807621.91	0.12939		
465563.41	3807621.91	0.12699	465583.41
3807621.91	0.12554		
465603.41	3807621.91	0.12695	465623.41
3807621.91	0.12903		
465643.41	3807621.91	0.13151	465663.41
3807621.91	0.13280		
465683.41	3807621.91	0.13314	465703.41
3807621.91	0.13307		
464503.41	3807641.91	0.20947	464523.41
3807641.91	0.21030		
464543.41	3807641.91	0.20847	464563.41
3807641.91	0.20644		
464583.41	3807641.91	0.20554	464603.41
3807641.91	0.20559		
464623.41	3807641.91	0.20390	464643.41
3807641.91	0.20336		
464663.41	3807641.91	0.20357	464683.41
3807641.91	0.20458		
464703.41	3807641.91	0.20331	464723.41
3807641.91	0.19943		
464743.41	3807641.91	0.19611	464763.41
3807641.91	0.19403		
464783.41	3807641.91	0.19382	464803.41
3807641.91	0.19292		
464823.41	3807641.91	0.19291	464843.41
3807641.91	0.19268		
464863.41	3807641.91	0.19232	464883.41
3807641.91	0.19230		
464903.41	3807641.91	0.19114	464923.41
3807641.91	0.19024		
464943.41	3807641.91	0.18958	464963.41
3807641.91	0.18960		

464983.41	3807641.91	0.18752	465003.41
3807641.91	0.18590		
465023.41	3807641.91	0.18428	465043.41
3807641.91	0.18281		
465063.41	3807641.91	0.18137	465083.41
3807641.91	0.17935		
465103.41	3807641.91	0.17636	465123.41
3807641.91	0.17241		
465143.41	3807641.91	0.16827	465163.41
3807641.91	0.16831		
465183.41	3807641.91	0.16592	465203.41
3807641.91	0.16360		
465223.41	3807641.91	0.16063	465243.41
3807641.91	0.15547		
465263.41	3807641.91	0.15633	465283.41
3807641.91	0.15469		
465303.41	3807641.91	0.15134	465323.41
3807641.91	0.14789		
465343.41	3807641.91	0.14690	465363.41
3807641.91	0.14504		
465383.41	3807641.91	0.14469	465403.41
3807641.91	0.14338		
465423.41	3807641.91	0.13940	465443.41
3807641.91	0.13786		
465463.41	3807641.91	0.13605	465483.41
3807641.91	0.13385		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465503.41	3807641.91	0.13166	465523.41
3807641.91	0.13048		
465543.41	3807641.91	0.13070	465563.41
3807641.91	0.12885		
465583.41	3807641.91	0.12671	465603.41
3807641.91	0.12608		
465623.41	3807641.91	0.13023	465643.41
3807641.91	0.13349		
465663.41	3807641.91	0.13458	465683.41
3807641.91	0.13496		
465703.41	3807641.91	0.13674	464503.41
3807661.91	0.21698		
464523.41	3807661.91	0.21777	464543.41
3807661.91	0.21405		
464563.41	3807661.91	0.21022	464583.41
3807661.91	0.20897		
464603.41	3807661.91	0.21371	464623.41
3807661.91	0.21166		
464643.41	3807661.91	0.20971	464663.41
3807661.91	0.20934		
464683.41	3807661.91	0.20991	464703.41
3807661.91	0.20672		
464723.41	3807661.91	0.20574	464743.41
3807661.91	0.20447		
464763.41	3807661.91	0.20161	464783.41
3807661.91	0.19975		
464803.41	3807661.91	0.19868	464823.41
3807661.91	0.19808		
464843.41	3807661.91	0.19849	464863.41
3807661.91	0.19724		
464883.41	3807661.91	0.19672	464903.41
3807661.91	0.19566		
464923.41	3807661.91	0.19423	464943.41
3807661.91	0.19226		
464963.41	3807661.91	0.18953	464983.41
3807661.91	0.18723		
465003.41	3807661.91	0.18535	465023.41
3807661.91	0.18342		
465043.41	3807661.91	0.18231	465063.41
3807661.91	0.18147		
465083.41	3807661.91	0.17913	465103.41
3807661.91	0.17753		
465123.41	3807661.91	0.17509	465143.41
3807661.91	0.17091		
465163.41	3807661.91	0.17126	465183.41

3807661.91	0.17018		
465203.41	3807661.91	0.16629	465223.41
3807661.91	0.16237		
465243.41	3807661.91	0.16241	465263.41
3807661.91	0.16096		
465283.41	3807661.91	0.15485	465303.41
3807661.91	0.14950		
465323.41	3807661.91	0.14705	465343.41
3807661.91	0.14587		
465363.41	3807661.91	0.14725	465383.41
3807661.91	0.14841		
465403.41	3807661.91	0.14847	465423.41
3807661.91	0.14609		
465443.41	3807661.91	0.14036	465463.41
3807661.91	0.13930		
465483.41	3807661.91	0.13715	465503.41
3807661.91	0.13380		
465523.41	3807661.91	0.13234	465543.41
3807661.91	0.13277		
465563.41	3807661.91	0.13251	465583.41
3807661.91	0.13079		
465603.41	3807661.91	0.12855	465623.41
3807661.91	0.13157		
465643.41	3807661.91	0.13368	465663.41
3807661.91	0.13414		
465683.41	3807661.91	0.13319	465703.41
3807661.91	0.13193		
464503.41	3807681.91	0.22442	464523.41
3807681.91	0.22508		
464543.41	3807681.91	0.22159	464563.41
3807681.91	0.21773		
464583.41	3807681.91	0.21683	464603.41
3807681.91	0.22153		
464623.41	3807681.91	0.21850	464643.41
3807681.91	0.21625		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497

```

, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464663.41	3807681.91	0.21528	464683.41
3807681.91	0.21497		
464703.41	3807681.91	0.21176	464723.41
3807681.91	0.21209		
464743.41	3807681.91	0.21109	464763.41
3807681.91	0.20899		
464783.41	3807681.91	0.20718	464803.41
3807681.91	0.20446		
464823.41	3807681.91	0.20383	464843.41
3807681.91	0.20318		
464863.41	3807681.91	0.20178	464883.41
3807681.91	0.20098		
464903.41	3807681.91	0.20021	464923.41
3807681.91	0.19853		
464943.41	3807681.91	0.19538	464963.41
3807681.91	0.19065		
464983.41	3807681.91	0.18958	465003.41
3807681.91	0.18860		
465023.41	3807681.91	0.18715	465043.41
3807681.91	0.18583		
465063.41	3807681.91	0.18574	465083.41
3807681.91	0.18456		
465103.41	3807681.91	0.18204	465123.41
3807681.91	0.17891		
465143.41	3807681.91	0.17668	465163.41
3807681.91	0.17488		
465183.41	3807681.91	0.17402	465203.41
3807681.91	0.17044		
465223.41	3807681.91	0.16650	465243.41
3807681.91	0.16667		
465263.41	3807681.91	0.16549	465283.41
3807681.91	0.16022		
465303.41	3807681.91	0.15578	465323.41
3807681.91	0.15372		
465343.41	3807681.91	0.15218	465363.41
3807681.91	0.15388		

465383.41	3807681.91	0.15388	465403.41
3807681.91	0.15269		
465423.41	3807681.91	0.15115	465443.41
3807681.91	0.14329		
465463.41	3807681.91	0.14253	465483.41
3807681.91	0.14019		
465503.41	3807681.91	0.13615	465523.41
3807681.91	0.13534		
465543.41	3807681.91	0.13602	465563.41
3807681.91	0.13635		
465583.41	3807681.91	0.13553	465603.41
3807681.91	0.13356		
465623.41	3807681.91	0.13558	465643.41
3807681.91	0.13773		
465663.41	3807681.91	0.13818	465683.41
3807681.91	0.13714		
465703.41	3807681.91	0.13499	464523.41
3807701.91	0.23354		
464543.41	3807701.91	0.23087	464563.41
3807701.91	0.22810		
464583.41	3807701.91	0.22664	464603.41
3807701.91	0.22834		
464623.41	3807701.91	0.22501	464643.41
3807701.91	0.22280		
464663.41	3807701.91	0.22133	464683.41
3807701.91	0.21984		
464703.41	3807701.91	0.21861	464723.41
3807701.91	0.21845		
464743.41	3807701.91	0.21796	464763.41
3807701.91	0.21611		
464783.41	3807701.91	0.21429	464803.41
3807701.91	0.21147		
464823.41	3807701.91	0.20970	464843.41
3807701.91	0.20786		
464863.41	3807701.91	0.20666	464883.41
3807701.91	0.20564		
464903.41	3807701.91	0.20462	464923.41
3807701.91	0.20269		
464943.41	3807701.91	0.19900	464963.41
3807701.91	0.19295		
464983.41	3807701.91	0.19334	465003.41
3807701.91	0.19352		
465023.41	3807701.91	0.19242	465043.41
3807701.91	0.19071		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807701.91	0.19144	465083.41
3807701.91	0.19187		
465103.41	3807701.91	0.18725	465123.41
3807701.91	0.18303		
465143.41	3807701.91	0.18274	465163.41
3807701.91	0.17838		
465183.41	3807701.91	0.17739	465203.41
3807701.91	0.17483		
465223.41	3807701.91	0.17113	465243.41
3807701.91	0.16946		
465263.41	3807701.91	0.16902	465283.41
3807701.91	0.16610		
465303.41	3807701.91	0.16316	465323.41
3807701.91	0.16153		
465343.41	3807701.91	0.15957	465363.41
3807701.91	0.16039		
465383.41	3807701.91	0.15858	465403.41
3807701.91	0.15610		
465423.41	3807701.91	0.15463	465443.41
3807701.91	0.14643		
465463.41	3807701.91	0.14514	465483.41
3807701.91	0.14246		
465503.41	3807701.91	0.13839	465523.41
3807701.91	0.13865		
465543.41	3807701.91	0.13937	465563.41
3807701.91	0.13968		
465583.41	3807701.91	0.13926	465603.41

3807701.91	0.13824		
465623.41	3807701.91	0.13974	465643.41
3807701.91	0.14167		
465663.41	3807701.91	0.14242	465683.41
3807701.91	0.14164		
465703.41	3807701.91	0.13900	464543.41
3807721.91	0.24209		
464563.41	3807721.91	0.23886	464583.41
3807721.91	0.23708		
464603.41	3807721.91	0.23336	464623.41
3807721.91	0.23059		
464643.41	3807721.91	0.22901	464663.41
3807721.91	0.22785		
464683.41	3807721.91	0.22721	464703.41
3807721.91	0.22639		
464723.41	3807721.91	0.22552	464743.41
3807721.91	0.22450		
464763.41	3807721.91	0.22333	464783.41
3807721.91	0.22188		
464803.41	3807721.91	0.21927	464823.41
3807721.91	0.21696		
464843.41	3807721.91	0.21548	464863.41
3807721.91	0.21359		
464883.41	3807721.91	0.21047	464903.41
3807721.91	0.20762		
464923.41	3807721.91	0.20601	464943.41
3807721.91	0.20405		
464963.41	3807721.91	0.19949	464983.41
3807721.91	0.19921		
465003.41	3807721.91	0.19780	465023.41
3807721.91	0.19604		
465043.41	3807721.91	0.19490	465063.41
3807721.91	0.19484		
465083.41	3807721.91	0.19440	465103.41
3807721.91	0.18965		
465123.41	3807721.91	0.18617	465143.41
3807721.91	0.18691		
465163.41	3807721.91	0.18070	465183.41
3807721.91	0.17850		
465203.41	3807721.91	0.17652	465223.41
3807721.91	0.17359		
465243.41	3807721.91	0.17087	465263.41
3807721.91	0.16955		
465283.41	3807721.91	0.16732	465303.41
3807721.91	0.16503		
465323.41	3807721.91	0.16309	465343.41
3807721.91	0.16146		
465363.41	3807721.91	0.16037	465383.41
3807721.91	0.15985		
465403.41	3807721.91	0.15818	465423.41

3807721.91 0.15424
 465443.41 3807721.91 0.14990 465463.41
 3807721.91 0.14654

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465483.41	3807721.91	0.14271	465503.41
3807721.91	0.14011		
465523.41	3807721.91	0.14211	465543.41
3807721.91	0.14184		
465563.41	3807721.91	0.14119	465583.41
3807721.91	0.14032		
465603.41	3807721.91	0.13990	465623.41
3807721.91	0.14144		
465643.41	3807721.91	0.14341	465663.41
3807721.91	0.14526		
465683.41	3807721.91	0.14513	465703.41
3807721.91	0.14124		
464543.41	3807741.91	0.26018	464563.41
3807741.91	0.24958		
464583.41	3807741.91	0.24533	464603.41
3807741.91	0.24026		
464623.41	3807741.91	0.23757	464643.41
3807741.91	0.23598		

464663.41	3807741.91	0.23489	464683.41
3807741.91	0.23523		
464703.41	3807741.91	0.23272	464723.41
3807741.91	0.23217		
464743.41	3807741.91	0.23079	464763.41
3807741.91	0.22994		
464783.41	3807741.91	0.22828	464803.41
3807741.91	0.22605		
464823.41	3807741.91	0.22380	464843.41
3807741.91	0.22167		
464863.41	3807741.91	0.21956	464883.41
3807741.91	0.21622		
464903.41	3807741.91	0.21243	464923.41
3807741.91	0.21062		
464943.41	3807741.91	0.20973	464963.41
3807741.91	0.20592		
464983.41	3807741.91	0.20495	465003.41
3807741.91	0.20286		
465023.41	3807741.91	0.20095	465043.41
3807741.91	0.19941		
465063.41	3807741.91	0.19823	465083.41
3807741.91	0.19778		
465103.41	3807741.91	0.19450	465123.41
3807741.91	0.19188		
465143.41	3807741.91	0.19150	465163.41
3807741.91	0.18674		
465183.41	3807741.91	0.18509	465203.41
3807741.91	0.18296		
465223.41	3807741.91	0.17991	465243.41
3807741.91	0.17622		
465263.41	3807741.91	0.17368	465283.41
3807741.91	0.17122		
465303.41	3807741.91	0.16926	465323.41
3807741.91	0.16734		
465343.41	3807741.91	0.16610	465363.41
3807741.91	0.16408		
465383.41	3807741.91	0.16631	465403.41
3807741.91	0.16737		
465423.41	3807741.91	0.16155	465443.41
3807741.91	0.15909		
465463.41	3807741.91	0.15500	465483.41
3807741.91	0.15068		
465503.41	3807741.91	0.14746	465523.41
3807741.91	0.14632		
465543.41	3807741.91	0.14557	465563.41
3807741.91	0.14468		
465583.41	3807741.91	0.14424	465603.41
3807741.91	0.14430		
465623.41	3807741.91	0.14529	465643.41
3807741.91	0.14625		

465663.41	3807741.91	0.14773	465683.41
3807741.91	0.14773		
465703.41	3807741.91	0.14364	464543.41
3807761.91	0.28578		
464563.41	3807761.91	0.26007	464583.41
3807761.91	0.25187		
464603.41	3807761.91	0.24846	464623.41
3807761.91	0.24605		
464643.41	3807761.91	0.24406	464663.41
3807761.91	0.24324		
464683.41	3807761.91	0.24248	464703.41
3807761.91	0.23817		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 154

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -			
464723.41	3807761.91	0.23772	464743.41
3807761.91	0.23736		
464763.41	3807761.91	0.23643	464783.41
3807761.91	0.23449		
464803.41	3807761.91	0.23251	464823.41
3807761.91	0.22991		
464843.41	3807761.91	0.22738	464863.41
3807761.91	0.22496		
464883.41	3807761.91	0.22222	464903.41

3807761.91	0.21819		
464923.41	3807761.91	0.21656	464943.41
3807761.91	0.21513		
464963.41	3807761.91	0.21132	464983.41
3807761.91	0.21011		
465003.41	3807761.91	0.20861	465023.41
3807761.91	0.20692		
465043.41	3807761.91	0.20496	465063.41
3807761.91	0.20233		
465083.41	3807761.91	0.20184	465103.41
3807761.91	0.20031		
465123.41	3807761.91	0.19843	465143.41
3807761.91	0.19671		
465163.41	3807761.91	0.19468	465183.41
3807761.91	0.19408		
465203.41	3807761.91	0.19205	465223.41
3807761.91	0.18801		
465243.41	3807761.91	0.18359	465263.41
3807761.91	0.17974		
465283.41	3807761.91	0.17664	465303.41
3807761.91	0.17445		
465323.41	3807761.91	0.17259	465343.41
3807761.91	0.17128		
465363.41	3807761.91	0.16930	465383.41
3807761.91	0.17473		
465403.41	3807761.91	0.17891	465423.41
3807761.91	0.17207		
465443.41	3807761.91	0.17055	465463.41
3807761.91	0.16606		
465483.41	3807761.91	0.16093	465503.41
3807761.91	0.15580		
465523.41	3807761.91	0.15124	465543.41
3807761.91	0.14984		
465563.41	3807761.91	0.14930	465583.41
3807761.91	0.14915		
465603.41	3807761.91	0.14927	465623.41
3807761.91	0.14975		
465643.41	3807761.91	0.14949	465663.41
3807761.91	0.15043		
465683.41	3807761.91	0.15007	465703.41
3807761.91	0.14590		
464543.41	3807781.91	0.32675	464563.41
3807781.91	0.30330		
464583.41	3807781.91	0.27519	464603.41
3807781.91	0.26018		
464623.41	3807781.91	0.25497	464643.41
3807781.91	0.25252		
464663.41	3807781.91	0.25137	464683.41
3807781.91	0.25055		
464703.41	3807781.91	0.24825	464723.41

3807781.91	0.24736		
464743.41	3807781.91	0.24655	464763.41
3807781.91	0.24440		
464783.41	3807781.91	0.24089	464803.41
3807781.91	0.23918		
464823.41	3807781.91	0.23644	464843.41
3807781.91	0.23302		
464863.41	3807781.91	0.22967	464883.41
3807781.91	0.22831		
464903.41	3807781.91	0.22383	464923.41
3807781.91	0.22240		
464943.41	3807781.91	0.22112	464963.41
3807781.91	0.21721		
464983.41	3807781.91	0.21604	465003.41
3807781.91	0.21475		
465023.41	3807781.91	0.21344	465043.41
3807781.91	0.21153		
465063.41	3807781.91	0.20944	465083.41
3807781.91	0.20800		
465103.41	3807781.91	0.20619	465123.41
3807781.91	0.20405		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 155

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -
 - - - - -

465143.41	3807781.91	0.20166	465163.41
3807781.91	0.20248		
465183.41	3807781.91	0.19964	465203.41
3807781.91	0.19578		
465223.41	3807781.91	0.19164	465243.41
3807781.91	0.18744		
465263.41	3807781.91	0.18361	465283.41
3807781.91	0.18040		
465303.41	3807781.91	0.17795	465323.41
3807781.91	0.17619		
465343.41	3807781.91	0.17482	465363.41
3807781.91	0.17323		
465383.41	3807781.91	0.18021	465403.41
3807781.91	0.18591		
465423.41	3807781.91	0.18149	465443.41
3807781.91	0.17896		
465463.41	3807781.91	0.17495	465483.41
3807781.91	0.16800		
465503.41	3807781.91	0.15993	465523.41
3807781.91	0.15807		
465543.41	3807781.91	0.15471	465563.41
3807781.91	0.15336		
465583.41	3807781.91	0.15325	465603.41
3807781.91	0.15338		
465623.41	3807781.91	0.15349	465643.41
3807781.91	0.15349		
465663.41	3807781.91	0.15355	465683.41
3807781.91	0.15220		
465703.41	3807781.91	0.14782	464543.41
3807801.91	0.35969		
464563.41	3807801.91	0.33791	464583.41
3807801.91	0.31067		
464603.41	3807801.91	0.28497	464623.41
3807801.91	0.26995		
464643.41	3807801.91	0.26329	464663.41
3807801.91	0.26046		
464683.41	3807801.91	0.25850	464703.41
3807801.91	0.25742		
464723.41	3807801.91	0.25673	464743.41
3807801.91	0.25494		
464763.41	3807801.91	0.25251	464783.41
3807801.91	0.24823		
464803.41	3807801.91	0.24617	464823.41
3807801.91	0.24314		
464843.41	3807801.91	0.23925	464863.41
3807801.91	0.23546		
464883.41	3807801.91	0.23433	464903.41
3807801.91	0.23011		
464923.41	3807801.91	0.22821	464943.41
3807801.91	0.22712		

464963.41	3807801.91	0.22327	464983.41
3807801.91	0.22199		
465003.41	3807801.91	0.21873	465023.41
3807801.91	0.21637		
465043.41	3807801.91	0.21475	465063.41
3807801.91	0.21238		
465083.41	3807801.91	0.21040	465103.41
3807801.91	0.20872		
465123.41	3807801.91	0.20711	465143.41
3807801.91	0.20631		
465163.41	3807801.91	0.20833	465183.41
3807801.91	0.20380		
465203.41	3807801.91	0.19887	465223.41
3807801.91	0.19481		
465243.41	3807801.91	0.19066	465263.41
3807801.91	0.18666		
465283.41	3807801.91	0.18306	465303.41
3807801.91	0.18056		
465323.41	3807801.91	0.17888	465343.41
3807801.91	0.17741		
465363.41	3807801.91	0.17553	465383.41
3807801.91	0.18316		
465403.41	3807801.91	0.18984	465423.41
3807801.91	0.18646		
465443.41	3807801.91	0.18354	465463.41
3807801.91	0.18000		
465483.41	3807801.91	0.17399	465503.41
3807801.91	0.16693		
465523.41	3807801.91	0.16298	465543.41
3807801.91	0.15703		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

465563.41	3807801.91	0.15474	465583.41	
3807801.91	0.15448			
465603.41	3807801.91	0.15464	465623.41	
3807801.91	0.15483			
465643.41	3807801.91	0.15462	465663.41	
3807801.91	0.15505			
465683.41	3807801.91	0.15433	465703.41	
3807801.91	0.14982			
464543.41	3807821.91	0.38734	464563.41	
3807821.91	0.37299			
464583.41	3807821.91	0.34902	464603.41	
3807821.91	0.31919			
464623.41	3807821.91	0.29236	464643.41	
3807821.91	0.27565			
464663.41	3807821.91	0.27019	464683.41	
3807821.91	0.26607			
464703.41	3807821.91	0.26620	464723.41	
3807821.91	0.26482			
464743.41	3807821.91	0.26299	464763.41	
3807821.91	0.26019			
464783.41	3807821.91	0.25693	464803.41	
3807821.91	0.25373			
464823.41	3807821.91	0.24989	464843.41	
3807821.91	0.24578			
464863.41	3807821.91	0.24261	464883.41	
3807821.91	0.24046			
464903.41	3807821.91	0.23619	464923.41	
3807821.91	0.23438			
464943.41	3807821.91	0.23330	464963.41	
3807821.91	0.22963			
464983.41	3807821.91	0.22769	465003.41	
3807821.91	0.22074			
465023.41	3807821.91	0.21613	465043.41	
3807821.91	0.21488			
465063.41	3807821.91	0.21224	465083.41	
3807821.91	0.21007			
465103.41	3807821.91	0.20827	465123.41	
3807821.91	0.20825			
465143.41	3807821.91	0.21064	465163.41	
3807821.91	0.21276			
465183.41	3807821.91	0.20712	465203.41	

3807821.91	0.20142		
465223.41	3807821.91	0.19724	465243.41
3807821.91	0.19300		
465263.41	3807821.91	0.18891	465283.41
3807821.91	0.18519		
465303.41	3807821.91	0.18265	465323.41
3807821.91	0.18114		
465343.41	3807821.91	0.17940	465363.41
3807821.91	0.17701		
465383.41	3807821.91	0.18470	465403.41
3807821.91	0.19214		
465423.41	3807821.91	0.18883	465443.41
3807821.91	0.18592		
465463.41	3807821.91	0.18252	465483.41
3807821.91	0.17927		
465503.41	3807821.91	0.17490	465523.41
3807821.91	0.16727		
465543.41	3807821.91	0.15892	465563.41
3807821.91	0.15576		
465583.41	3807821.91	0.15541	465603.41
3807821.91	0.15549		
465623.41	3807821.91	0.15548	465643.41
3807821.91	0.15496		
465663.41	3807821.91	0.15625	465683.41
3807821.91	0.15661		
465703.41	3807821.91	0.15203	464543.41
3807841.91	0.40554		
464563.41	3807841.91	0.39537	464583.41
3807841.91	0.37820		
464603.41	3807841.91	0.35267	464623.41
3807841.91	0.32424		
464643.41	3807841.91	0.30520	464663.41
3807841.91	0.29134		
464683.41	3807841.91	0.27907	464723.41
3807841.91	0.27228		
464743.41	3807841.91	0.26993	464763.41
3807841.91	0.26676		
464783.41	3807841.91	0.26313	464803.41
3807841.91	0.26009		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481

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, L0001482      , L0001483      , L0001484      ,
                  L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
                  L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807841.91	0.25699	464843.41
3807841.91	0.25332		
464863.41	3807841.91	0.25033	464883.41
3807841.91	0.24757		
464903.41	3807841.91	0.24324	464923.41
3807841.91	0.24112		
464943.41	3807841.91	0.24001	464963.41
3807841.91	0.23659		
464983.41	3807841.91	0.23526	465003.41
3807841.91	0.23121		
465023.41	3807841.91	0.22744	465043.41
3807841.91	0.22512		
465063.41	3807841.91	0.22241	465083.41
3807841.91	0.21966		
465103.41	3807841.91	0.21622	465123.41
3807841.91	0.21411		
465143.41	3807841.91	0.21468	465163.41
3807841.91	0.21316		
465183.41	3807841.91	0.20861	465203.41
3807841.91	0.20398		
465223.41	3807841.91	0.19974	465243.41
3807841.91	0.19542		
465263.41	3807841.91	0.19107	465283.41
3807841.91	0.18730		
465303.41	3807841.91	0.18470	465323.41
3807841.91	0.18328		
465343.41	3807841.91	0.18181	465363.41
3807841.91	0.17966		
465383.41	3807841.91	0.18728	465403.41
3807841.91	0.19465		
465423.41	3807841.91	0.19122	465443.41
3807841.91	0.18794		

465463.41	3807841.91	0.18472	465483.41
3807841.91	0.18147		
465503.41	3807841.91	0.17734	465523.41
3807841.91	0.17075		
465543.41	3807841.91	0.16762	465563.41
3807841.91	0.16557		
465583.41	3807841.91	0.16398	465603.41
3807841.91	0.16227		
465623.41	3807841.91	0.16089	465643.41
3807841.91	0.15977		
465663.41	3807841.91	0.15969	465683.41
3807841.91	0.15878		
465703.41	3807841.91	0.15426	464503.41
3807861.91	0.43591		
464523.41	3807861.91	0.42858	464543.41
3807861.91	0.42272		
464563.41	3807861.91	0.41499	464583.41
3807861.91	0.40379		
464603.41	3807861.91	0.38556	464723.41
3807861.91	0.28199		
464743.41	3807861.91	0.27889	464763.41
3807861.91	0.27358		
464783.41	3807861.91	0.26929	464803.41
3807861.91	0.26676		
464823.41	3807861.91	0.26409	464843.41
3807861.91	0.26136		
464863.41	3807861.91	0.25833	464883.41
3807861.91	0.25484		
464903.41	3807861.91	0.24972	464923.41
3807861.91	0.24791		
464943.41	3807861.91	0.24702	464963.41
3807861.91	0.24307		
464983.41	3807861.91	0.24143	465003.41
3807861.91	0.23868		
465023.41	3807861.91	0.23590	465043.41
3807861.91	0.23289		
465063.41	3807861.91	0.22989	465083.41
3807861.91	0.22668		
465103.41	3807861.91	0.22310	465123.41
3807861.91	0.22020		
465143.41	3807861.91	0.21897	465163.41
3807861.91	0.21619		
465183.41	3807861.91	0.21231	465203.41
3807861.91	0.20829		
465223.41	3807861.91	0.20391	465243.41
3807861.91	0.19892		
465263.41	3807861.91	0.19428	465283.41
3807861.91	0.19062		

▲ *** AERMOD - VERSION 19191 ***
 INDUSTRIAL PARK\I15 INDUSTRIAL ***

*** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 08/16/21

*** AERMET - VERSION 14134 ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3807861.91	0.18809	465323.41
3807861.91	0.18661		
465343.41	3807861.91	0.18506	465363.41
3807861.91	0.18328		
465383.41	3807861.91	0.19060	465403.41
3807861.91	0.19736		
465423.41	3807861.91	0.19370	465443.41
3807861.91	0.19034		
465463.41	3807861.91	0.18708	465483.41
3807861.91	0.18387		
465503.41	3807861.91	0.18010	465523.41
3807861.91	0.17435		
465543.41	3807861.91	0.17315	465563.41
3807861.91	0.17146		
465583.41	3807861.91	0.16905	465603.41
3807861.91	0.16661		
465623.41	3807861.91	0.16466	465643.41
3807861.91	0.16329		
465663.41	3807861.91	0.16236	465683.41
3807861.91	0.16072		
465703.41	3807861.91	0.15641	464503.41
3807881.91	0.45095		
464523.41	3807881.91	0.44627	464543.41

3807881.91	0.43913		
464723.41	3807881.91	0.29417	464743.41
3807881.91	0.29017		
464763.41	3807881.91	0.28069	464783.41
3807881.91	0.27506		
464803.41	3807881.91	0.27378	464823.41
3807881.91	0.27233		
464843.41	3807881.91	0.26969	464863.41
3807881.91	0.26687		
464883.41	3807881.91	0.26240	464903.41
3807881.91	0.25644		
464923.41	3807881.91	0.25414	464943.41
3807881.91	0.25376		
464963.41	3807881.91	0.24845	464983.41
3807881.91	0.24568		
465003.41	3807881.91	0.24298	465023.41
3807881.91	0.24022		
465043.41	3807881.91	0.23771	465063.41
3807881.91	0.23392		
465083.41	3807881.91	0.23095	465103.41
3807881.91	0.22874		
465123.41	3807881.91	0.22685	465143.41
3807881.91	0.22360		
465163.41	3807881.91	0.22213	465183.41
3807881.91	0.21846		
465203.41	3807881.91	0.21437	465223.41
3807881.91	0.21003		
465243.41	3807881.91	0.20335	465263.41
3807881.91	0.19856		
465283.41	3807881.91	0.19505	465303.41
3807881.91	0.19269		
465323.41	3807881.91	0.19110	465343.41
3807881.91	0.18930		
465363.41	3807881.91	0.18800	465383.41
3807881.91	0.19445		
465403.41	3807881.91	0.20020	465423.41
3807881.91	0.19628		
465443.41	3807881.91	0.19286	465463.41
3807881.91	0.18953		
465483.41	3807881.91	0.18634	465503.41
3807881.91	0.18295		
465523.41	3807881.91	0.17800	465543.41
3807881.91	0.17669		
465563.41	3807881.91	0.17432	465583.41
3807881.91	0.17160		
465603.41	3807881.91	0.16920	465623.41
3807881.91	0.16720		
465643.41	3807881.91	0.16598	465663.41
3807881.91	0.16460		
465683.41	3807881.91	0.16244	465703.41

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3807881.91      0.15873
      464723.41      3807901.91      0.31561      464743.41
3807901.91      0.30695
      464763.41      3807901.91      0.28914      464783.41
3807901.91      0.28394
      464803.41      3807901.91      0.28152      464823.41
3807901.91      0.27908
^ *** AERMOD - VERSION 19191 ***      *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464843.41	3807901.91	0.27636	464863.41
3807901.91	0.27351		
464883.41	3807901.91	0.26949	464903.41
3807901.91	0.26628		
464923.41	3807901.91	0.26443	464943.41
3807901.91	0.26262		
464963.41	3807901.91	0.25763	464983.41
3807901.91	0.25434		
465003.41	3807901.91	0.25115	465023.41
3807901.91	0.24822		
465043.41	3807901.91	0.24476	465063.41
3807901.91	0.24092		
465083.41	3807901.91	0.23815	465103.41
3807901.91	0.23543		

465123.41	3807901.91	0.23282	465143.41
3807901.91	0.23016		
465163.41	3807901.91	0.22806	465183.41
3807901.91	0.22537		
465203.41	3807901.91	0.22257	465223.41
3807901.91	0.21915		
465243.41	3807901.91	0.21490	465263.41
3807901.91	0.21100		
465283.41	3807901.91	0.20811	465303.41
3807901.91	0.20569		
465323.41	3807901.91	0.20361	465343.41
3807901.91	0.20116		
465363.41	3807901.91	0.19879	465383.41
3807901.91	0.19913		
465403.41	3807901.91	0.19911	465423.41
3807901.91	0.19571		
465443.41	3807901.91	0.19318	465463.41
3807901.91	0.19003		
465483.41	3807901.91	0.18717	465503.41
3807901.91	0.18435		
465523.41	3807901.91	0.18156	465543.41
3807901.91	0.17916		
465563.41	3807901.91	0.17690	465583.41
3807901.91	0.17450		
465603.41	3807901.91	0.17194	465623.41
3807901.91	0.16917		
465643.41	3807901.91	0.16732	465663.41
3807901.91	0.16599		
465683.41	3807901.91	0.16466	465703.41
3807901.91	0.16256		
464723.41	3807921.91	0.33480	464743.41
3807921.91	0.32050		
464763.41	3807921.91	0.30137	464783.41
3807921.91	0.29742		
464803.41	3807921.91	0.29261	464823.41
3807921.91	0.28873		
464843.41	3807921.91	0.28489	464863.41
3807921.91	0.28149		
464883.41	3807921.91	0.27801	464903.41
3807921.91	0.27475		
464923.41	3807921.91	0.27308	464943.41
3807921.91	0.27083		
464963.41	3807921.91	0.26621	464983.41
3807921.91	0.26196		
465003.41	3807921.91	0.25858	465023.41
3807921.91	0.25452		
465043.41	3807921.91	0.25035	465063.41
3807921.91	0.24645		
465083.41	3807921.91	0.24350	465103.41
3807921.91	0.24031		

465123.41	3807921.91	0.23715	465143.41
3807921.91	0.23473		
465163.41	3807921.91	0.23247	465183.41
3807921.91	0.23054		
465203.41	3807921.91	0.22851	465223.41
3807921.91	0.22599		
465243.41	3807921.91	0.22304	465263.41
3807921.91	0.21978		
465283.41	3807921.91	0.21687	465303.41
3807921.91	0.21436		
465323.41	3807921.91	0.21158	465343.41
3807921.91	0.20874		
465363.41	3807921.91	0.20582	465383.41
3807921.91	0.20288		
465403.41	3807921.91	0.19968	465423.41
3807921.91	0.19613		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807921.91	0.19407	465463.41
3807921.91	0.19129		
465483.41	3807921.91	0.18854	465503.41
3807921.91	0.18605		
465523.41	3807921.91	0.18421	465543.41

3807921.91	0.18060		
465563.41	3807921.91	0.17828	465583.41
3807921.91	0.17629		
465603.41	3807921.91	0.17384	465623.41
3807921.91	0.17137		
465643.41	3807921.91	0.16941	465663.41
3807921.91	0.16799		
465683.41	3807921.91	0.16676	465703.41
3807921.91	0.16492		
464723.41	3807941.91	0.34514	464743.41
3807941.91	0.32588		
464763.41	3807941.91	0.32117	464783.41
3807941.91	0.31566		
464803.41	3807941.91	0.30934	464823.41
3807941.91	0.30408		
464843.41	3807941.91	0.29873	464863.41
3807941.91	0.29333		
464883.41	3807941.91	0.28872	464903.41
3807941.91	0.27887		
464923.41	3807941.91	0.27722	464943.41
3807941.91	0.27845		
464963.41	3807941.91	0.27266	464983.41
3807941.91	0.26695		
465003.41	3807941.91	0.26302	465023.41
3807941.91	0.25853		
465043.41	3807941.91	0.25256	465063.41
3807941.91	0.24827		
465083.41	3807941.91	0.24535	465103.41
3807941.91	0.24228		
465123.41	3807941.91	0.23908	465143.41
3807941.91	0.23632		
465163.41	3807941.91	0.23465	465183.41
3807941.91	0.23335		
465203.41	3807941.91	0.23159	465223.41
3807941.91	0.22858		
465243.41	3807941.91	0.22550	465263.41
3807941.91	0.22224		
465283.41	3807941.91	0.21930	465303.41
3807941.91	0.21625		
465323.41	3807941.91	0.21356	465343.41
3807941.91	0.21145		
465363.41	3807941.91	0.20860	465383.41
3807941.91	0.20554		
465403.41	3807941.91	0.20211	465423.41
3807941.91	0.19818		
465443.41	3807941.91	0.19603	465463.41
3807941.91	0.19352		
465483.41	3807941.91	0.19064	465503.41
3807941.91	0.18788		
465523.41	3807941.91	0.18586	465543.41

3807941.91	0.18090		
465563.41	3807941.91	0.17806	465583.41
3807941.91	0.17659		
465603.41	3807941.91	0.17513	465623.41
3807941.91	0.17364		
465643.41	3807941.91	0.17227	465663.41
3807941.91	0.17070		
465683.41	3807941.91	0.16871	465703.41
3807941.91	0.16574		
464723.41	3807961.91	0.37444	464743.41
3807961.91	0.34376		
464763.41	3807961.91	0.32631	464783.41
3807961.91	0.31993		
464803.41	3807961.91	0.31404	464823.41
3807961.91	0.30836		
464843.41	3807961.91	0.30254	464863.41
3807961.91	0.29662		
464883.41	3807961.91	0.29061	464903.41
3807961.91	0.28222		
464923.41	3807961.91	0.28217	464943.41
3807961.91	0.28507		
464963.41	3807961.91	0.28022	464983.41
3807961.91	0.27430		
465003.41	3807961.91	0.26979	465023.41
3807961.91	0.26514		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465043.41	3807961.91	0.25983	465063.41
3807961.91	0.25578		
465083.41	3807961.91	0.25226	465103.41
3807961.91	0.24827		
465123.41	3807961.91	0.24427	465143.41
3807961.91	0.24071		
465163.41	3807961.91	0.23987	465183.41
3807961.91	0.23916		
465203.41	3807961.91	0.23714	465223.41
3807961.91	0.23424		
465243.41	3807961.91	0.23124	465263.41
3807961.91	0.22771		
465283.41	3807961.91	0.22470	465303.41
3807961.91	0.22170		
465323.41	3807961.91	0.21887	465343.41
3807961.91	0.21623		
465363.41	3807961.91	0.21342	465383.41
3807961.91	0.21023		
465403.41	3807961.91	0.20683	465423.41
3807961.91	0.20313		
465443.41	3807961.91	0.20098	465463.41
3807961.91	0.19845		
465483.41	3807961.91	0.19503	465503.41
3807961.91	0.19109		
465523.41	3807961.91	0.18990	465543.41
3807961.91	0.18553		
465563.41	3807961.91	0.18261	465583.41
3807961.91	0.18076		
465603.41	3807961.91	0.17917	465623.41
3807961.91	0.17766		
465643.41	3807961.91	0.17634	465663.41
3807961.91	0.17470		
465683.41	3807961.91	0.17239	465703.41
3807961.91	0.16866		
464743.41	3807981.91	0.36959	464763.41
3807981.91	0.33425		
464783.41	3807981.91	0.32431	464803.41
3807981.91	0.31794		
464823.41	3807981.91	0.31190	464843.41
3807981.91	0.30564		
464863.41	3807981.91	0.29926	464883.41
3807981.91	0.29228		
464903.41	3807981.91	0.28563	464923.41
3807981.91	0.28717		
464943.41	3807981.91	0.29145	464963.41
3807981.91	0.28768		

464983.41	3807981.91	0.28110	465003.41
3807981.91	0.27551		
465023.41	3807981.91	0.27054	465043.41
3807981.91	0.26571		
465063.41	3807981.91	0.26167	465083.41
3807981.91	0.25776		
465103.41	3807981.91	0.25344	465123.41
3807981.91	0.24920		
465143.41	3807981.91	0.24654	465163.41
3807981.91	0.24639		
465183.41	3807981.91	0.24573	465203.41
3807981.91	0.24287		
465223.41	3807981.91	0.23871	465243.41
3807981.91	0.23554		
465263.41	3807981.91	0.23216	465283.41
3807981.91	0.22874		
465303.41	3807981.91	0.22575	465323.41
3807981.91	0.22297		
465343.41	3807981.91	0.22007	465363.41
3807981.91	0.21704		
465383.41	3807981.91	0.21449	465403.41
3807981.91	0.21171		
465423.41	3807981.91	0.20674	465443.41
3807981.91	0.20440		
465463.41	3807981.91	0.20298	465483.41
3807981.91	0.19950		
465503.41	3807981.91	0.19475	465523.41
3807981.91	0.19426		
465543.41	3807981.91	0.18886	465563.41
3807981.91	0.18526		
465583.41	3807981.91	0.18347	465603.41
3807981.91	0.18182		
465623.41	3807981.91	0.18041	465643.41
3807981.91	0.17892		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,

L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465663.41	3807981.91	0.17778	465683.41
3807981.91	0.17595		
465703.41	3807981.91	0.17164	464763.41
3808001.91	0.36426		
464783.41	3808001.91	0.33828	464803.41
3808001.91	0.32855		
464823.41	3808001.91	0.32054	464843.41
3808001.91	0.31293		
464863.41	3808001.91	0.30526	464883.41
3808001.91	0.29739		
464903.41	3808001.91	0.29041	464923.41
3808001.91	0.29243		
464943.41	3808001.91	0.29716	464963.41
3808001.91	0.29385		
464983.41	3808001.91	0.28456	465003.41
3808001.91	0.27803		
465023.41	3808001.91	0.27221	465043.41
3808001.91	0.26614		
465063.41	3808001.91	0.26128	465083.41
3808001.91	0.25775		
465103.41	3808001.91	0.25441	465123.41
3808001.91	0.25284		
465143.41	3808001.91	0.25485	465163.41
3808001.91	0.25388		
465183.41	3808001.91	0.25220	465203.41
3808001.91	0.24668		
465223.41	3808001.91	0.23953	465243.41
3808001.91	0.23697		
465263.41	3808001.91	0.23328	465283.41
3808001.91	0.22965		
465303.41	3808001.91	0.22660	465323.41
3808001.91	0.22421		
465343.41	3808001.91	0.22135	465363.41
3808001.91	0.21801		
465383.41	3808001.91	0.21758	465403.41
3808001.91	0.21625		
465423.41	3808001.91	0.20741	465443.41

3808001.91	0.20511		
465463.41	3808001.91	0.20598	465483.41
3808001.91	0.20399		
465503.41	3808001.91	0.19895	465523.41
3808001.91	0.19956		
465543.41	3808001.91	0.19033	465563.41
3808001.91	0.18522		
465583.41	3808001.91	0.18338	465603.41
3808001.91	0.18216		
465623.41	3808001.91	0.18071	465643.41
3808001.91	0.17966		
465663.41	3808001.91	0.17988	465683.41
3808001.91	0.17937		
465703.41	3808001.91	0.17469	464763.41
3808021.91	0.40065		
464783.41	3808021.91	0.36003	464803.41
3808021.91	0.33989		
464823.41	3808021.91	0.32833	464843.41
3808021.91	0.32002		
464863.41	3808021.91	0.31176	464883.41
3808021.91	0.30373		
464903.41	3808021.91	0.29645	464923.41
3808021.91	0.29874		
464943.41	3808021.91	0.30453	464963.41
3808021.91	0.30103		
464983.41	3808021.91	0.29033	465003.41
3808021.91	0.28622		
465023.41	3808021.91	0.28283	465043.41
3808021.91	0.27690		
465063.41	3808021.91	0.27270	465083.41
3808021.91	0.26924		
465103.41	3808021.91	0.26512	465123.41
3808021.91	0.26247		
465143.41	3808021.91	0.26240	465163.41
3808021.91	0.26082		
465183.41	3808021.91	0.25872	465203.41
3808021.91	0.25327		
465223.41	3808021.91	0.24740	465243.41
3808021.91	0.24443		
465263.41	3808021.91	0.24105	465283.41
3808021.91	0.23774		
465303.41	3808021.91	0.23486	465323.41
3808021.91	0.23255		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465343.41	3808021.91	0.22939	465363.41
3808021.91	0.22648		
465383.41	3808021.91	0.22479	465403.41
3808021.91	0.22249		
465423.41	3808021.91	0.21655	465443.41
3808021.91	0.21314		
465463.41	3808021.91	0.21265	465483.41
3808021.91	0.20969		
465503.41	3808021.91	0.20425	465523.41
3808021.91	0.20502		
465543.41	3808021.91	0.19822	465563.41
3808021.91	0.19418		
465583.41	3808021.91	0.19191	465603.41
3808021.91	0.18973		
465623.41	3808021.91	0.18760	465643.41
3808021.91	0.18548		
465663.41	3808021.91	0.18480	465683.41
3808021.91	0.18359		
465703.41	3808021.91	0.17883	464783.41
3808041.91	0.38768		
464803.41	3808041.91	0.35563	464823.41
3808041.91	0.33776		
464843.41	3808041.91	0.32771	464863.41
3808041.91	0.31967		
464883.41	3808041.91	0.31181	464903.41
3808041.91	0.30328		
464923.41	3808041.91	0.30573	464943.41
3808041.91	0.31263		

464963.41	3808041.91	0.30900	464983.41
3808041.91	0.29759		
465003.41	3808041.91	0.29585	465023.41
3808041.91	0.29480		
465043.41	3808041.91	0.28909	465063.41
3808041.91	0.28465		
465083.41	3808041.91	0.28060	465103.41
3808041.91	0.27673		
465123.41	3808041.91	0.27284	465143.41
3808041.91	0.26984		
465163.41	3808041.91	0.26761	465183.41
3808041.91	0.26447		
465203.41	3808041.91	0.25995	465223.41
3808041.91	0.25536		
465243.41	3808041.91	0.25211	465263.41
3808041.91	0.24898		
465283.41	3808041.91	0.24595	465303.41
3808041.91	0.24315		
465323.41	3808041.91	0.24061	465343.41
3808041.91	0.23719		
465363.41	3808041.91	0.23480	465383.41
3808041.91	0.23192		
465403.41	3808041.91	0.22877	465423.41
3808041.91	0.22529		
465443.41	3808041.91	0.22099	465463.41
3808041.91	0.21856		
465483.41	3808041.91	0.21481	465503.41
3808041.91	0.20988		
465523.41	3808041.91	0.20942	465543.41
3808041.91	0.20523		
465563.41	3808041.91	0.20207	465583.41
3808041.91	0.19939		
465603.41	3808041.91	0.19647	465623.41
3808041.91	0.19358		
465643.41	3808041.91	0.19099	465663.41
3808041.91	0.18954		
465683.41	3808041.91	0.18810	465703.41
3808041.91	0.18297		
464803.41	3808061.91	0.38507	464823.41
3808061.91	0.35641		
464843.41	3808061.91	0.34056	464863.41
3808061.91	0.33184		
464883.41	3808061.91	0.32358	464903.41
3808061.91	0.31411		
464923.41	3808061.91	0.31565	464943.41
3808061.91	0.32236		
464963.41	3808061.91	0.31700	464983.41
3808061.91	0.30629		
465003.41	3808061.91	0.30259	465023.41
3808061.91	0.29994		

465043.41 3808061.91 0.29422 465063.41
 3808061.91 0.28642
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465083.41	3808061.91	0.28105	465103.41
3808061.91	0.28089		
465123.41	3808061.91	0.28125	465143.41
3808061.91	0.27705		
465163.41	3808061.91	0.27315	465183.41
3808061.91	0.26889		
465203.41	3808061.91	0.26424	465223.41
3808061.91	0.25995		
465243.41	3808061.91	0.25649	465263.41
3808061.91	0.25322		
465283.41	3808061.91	0.25025	465303.41
3808061.91	0.24725		
465323.41	3808061.91	0.24412	465343.41
3808061.91	0.24131		
465363.41	3808061.91	0.23905	465383.41
3808061.91	0.23711		
465403.41	3808061.91	0.23451	465423.41
3808061.91	0.23026		
465443.41	3808061.91	0.22542	465463.41

3808061.91	0.22186		
465483.41	3808061.91	0.21861	465503.41
3808061.91	0.21500		
465523.41	3808061.91	0.21227	465543.41
3808061.91	0.20881		
465563.41	3808061.91	0.20571	465583.41
3808061.91	0.20282		
465603.41	3808061.91	0.19974	465623.41
3808061.91	0.19715		
465643.41	3808061.91	0.19476	465663.41
3808061.91	0.19367		
465683.41	3808061.91	0.19191	465703.41
3808061.91	0.18709		
464823.41	3808081.91	0.37883	464843.41
3808081.91	0.35403		
464863.41	3808081.91	0.34583	464883.41
3808081.91	0.33797		
464903.41	3808081.91	0.32924	464923.41
3808081.91	0.32854		
464943.41	3808081.91	0.33165	464963.41
3808081.91	0.32664		
464983.41	3808081.91	0.31481	465003.41
3808081.91	0.30985		
465023.41	3808081.91	0.30630	465043.41
3808081.91	0.30077		
465063.41	3808081.91	0.29131	465083.41
3808081.91	0.28590		
465103.41	3808081.91	0.28719	465123.41
3808081.91	0.28879		
465143.41	3808081.91	0.28436	465163.41
3808081.91	0.27968		
465183.41	3808081.91	0.27626	465203.41
3808081.91	0.27259		
465223.41	3808081.91	0.26844	465243.41
3808081.91	0.26516		
465263.41	3808081.91	0.26187	465283.41
3808081.91	0.25851		
465303.41	3808081.91	0.25529	465323.41
3808081.91	0.25225		
465343.41	3808081.91	0.24878	465363.41
3808081.91	0.24576		
465383.41	3808081.91	0.24306	465403.41
3808081.91	0.24020		
465423.41	3808081.91	0.23584	465443.41
3808081.91	0.23164		
465463.41	3808081.91	0.22816	465483.41
3808081.91	0.22478		
465503.41	3808081.91	0.22137	465523.41
3808081.91	0.21852		
465543.41	3808081.91	0.21472	465563.41

3808081.91	0.21141		
465583.41	3808081.91	0.20876	465603.41
3808081.91	0.20626		
465623.41	3808081.91	0.20242	465643.41
3808081.91	0.19923		
465663.41	3808081.91	0.19749	465683.41
3808081.91	0.19578		
465703.41	3808081.91	0.19080	464843.41
3808101.91	0.37110		
464863.41	3808101.91	0.36140	464883.41
3808101.91	0.35257		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 165

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464903.41	3808101.91	0.34606	464923.41
3808101.91	0.34276		
464943.41	3808101.91	0.34168	464963.41
3808101.91	0.33682		
464983.41	3808101.91	0.32293	465003.41
3808101.91	0.31779		
465023.41	3808101.91	0.31428	465043.41
3808101.91	0.30836		
465063.41	3808101.91	0.29853	465083.41
3808101.91	0.29324		

465103.41	3808101.91	0.29434	465123.41
3808101.91	0.29624		
465143.41	3808101.91	0.29186	465163.41
3808101.91	0.28679		
465183.41	3808101.91	0.28499	465203.41
3808101.91	0.28227		
465223.41	3808101.91	0.27806	465243.41
3808101.91	0.27515		
465263.41	3808101.91	0.27169	465283.41
3808101.91	0.26771		
465303.41	3808101.91	0.26425	465323.41
3808101.91	0.26141		
465343.41	3808101.91	0.25712	465363.41
3808101.91	0.25271		
465383.41	3808101.91	0.24908	465403.41
3808101.91	0.24593		
465423.41	3808101.91	0.24176	465443.41
3808101.91	0.23837		
465463.41	3808101.91	0.23506	465483.41
3808101.91	0.23166		
465503.41	3808101.91	0.22804	465523.41
3808101.91	0.22536		
465543.41	3808101.91	0.22132	465563.41
3808101.91	0.21762		
465583.41	3808101.91	0.21477	465603.41
3808101.91	0.21252		
465623.41	3808101.91	0.20768	465643.41
3808101.91	0.20406		
465663.41	3808101.91	0.20174	465683.41
3808101.91	0.19957		
465703.41	3808101.91	0.19440	464863.41
3808121.91	0.38273		
464883.41	3808121.91	0.36643	464903.41
3808121.91	0.35696		
464923.41	3808121.91	0.35366	464943.41
3808121.91	0.35348		
464963.41	3808121.91	0.34823	464983.41
3808121.91	0.33379		
465003.41	3808121.91	0.32897	465023.41
3808121.91	0.32608		
465043.41	3808121.91	0.31914	465063.41
3808121.91	0.30920		
465083.41	3808121.91	0.30286	465103.41
3808121.91	0.30298		
465123.41	3808121.91	0.30467	465143.41
3808121.91	0.30038		
465163.41	3808121.91	0.29664	465183.41
3808121.91	0.29431		
465203.41	3808121.91	0.29147	465223.41
3808121.91	0.28737		

465243.41	3808121.91	0.28350	465263.41
3808121.91	0.27935		
465283.41	3808121.91	0.27550	465303.41
3808121.91	0.27148		
465323.41	3808121.91	0.26785	465343.41
3808121.91	0.26375		
465363.41	3808121.91	0.25858	465383.41
3808121.91	0.25476		
465403.41	3808121.91	0.25183	465423.41
3808121.91	0.24863		
465443.41	3808121.91	0.24454	465463.41
3808121.91	0.24085		
465483.41	3808121.91	0.23738	465503.41
3808121.91	0.23389		
465523.41	3808121.91	0.23060	465543.41
3808121.91	0.22700		
465563.41	3808121.91	0.22356	465583.41
3808121.91	0.22075		
465603.41	3808121.91	0.21760	465623.41
3808121.91	0.21358		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 166

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465643.41	3808121.91	0.20950	465663.41

3808121.91	0.20678		
465683.41	3808121.91	0.20371	465703.41
3808121.91	0.19837		
464883.41	3808141.91	0.38965	464903.41
3808141.91	0.37022		
464923.41	3808141.91	0.36345	464943.41
3808141.91	0.36421		
464963.41	3808141.91	0.35893	464983.41
3808141.91	0.34460		
465003.41	3808141.91	0.33969	465023.41
3808141.91	0.33656		
465043.41	3808141.91	0.32997	465063.41
3808141.91	0.32180		
465083.41	3808141.91	0.31399	465103.41
3808141.91	0.31141		
465123.41	3808141.91	0.31035	465143.41
3808141.91	0.30476		
465163.41	3808141.91	0.30105	465183.41
3808141.91	0.29936		
465203.41	3808141.91	0.29673	465223.41
3808141.91	0.29226		
465243.41	3808141.91	0.28746	465263.41
3808141.91	0.28426		
465283.41	3808141.91	0.28006	465303.41
3808141.91	0.27547		
465323.41	3808141.91	0.27150	465343.41
3808141.91	0.26950		
465363.41	3808141.91	0.26378	465383.41
3808141.91	0.25974		
465403.41	3808141.91	0.25745	465423.41
3808141.91	0.25318		
465443.41	3808141.91	0.24988	465463.41
3808141.91	0.24520		
465483.41	3808141.91	0.24116	465503.41
3808141.91	0.23835		
465523.41	3808141.91	0.23565	465543.41
3808141.91	0.23111		
465563.41	3808141.91	0.22803	465583.41
3808141.91	0.22519		
465603.41	3808141.91	0.22203	465623.41
3808141.91	0.21747		
465643.41	3808141.91	0.21377	465663.41
3808141.91	0.21074		
465683.41	3808141.91	0.20784	465703.41
3808141.91	0.20284		
464883.41	3808161.91	0.42133	464903.41
3808161.91	0.38729		
464923.41	3808161.91	0.37324	464943.41
3808161.91	0.37514		
464963.41	3808161.91	0.36993	464983.41

3808161.91	0.35535		
465003.41	3808161.91	0.34964	465023.41
3808161.91	0.34611		
465043.41	3808161.91	0.34106	465063.41
3808161.91	0.33580		
465083.41	3808161.91	0.32678	465103.41
3808161.91	0.32031		
465123.41	3808161.91	0.31478	465143.41
3808161.91	0.30696		
465163.41	3808161.91	0.30319	465183.41
3808161.91	0.30278		
465203.41	3808161.91	0.30010	465223.41
3808161.91	0.29453		
465243.41	3808161.91	0.28949	465263.41
3808161.91	0.28824		
465283.41	3808161.91	0.28334	465303.41
3808161.91	0.27775		
465323.41	3808161.91	0.27453	465343.41
3808161.91	0.27524		
465363.41	3808161.91	0.26886	465383.41
3808161.91	0.26462		
465403.41	3808161.91	0.26256	465423.41
3808161.91	0.25733		
465443.41	3808161.91	0.25514	465463.41
3808161.91	0.24917		
465483.41	3808161.91	0.24444	465503.41
3808161.91	0.24275		
465523.41	3808161.91	0.24080	465543.41
3808161.91	0.23498		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 167

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

	465563.41	3808161.91	0.23176	465583.41
3808161.91		0.22928		
	465603.41	3808161.91	0.22666	465623.41
3808161.91		0.22108		
	465643.41	3808161.91	0.21738	465663.41
3808161.91		0.21521		
	465683.41	3808161.91	0.21216	465703.41
3808161.91		0.20698		
	464903.41	3808181.91	0.42833	464923.41
3808181.91		0.40073		
	464943.41	3808181.91	0.38519	464963.41
3808181.91		0.37871		
	464983.41	3808181.91	0.36561	465003.41
3808181.91		0.35690		
	465023.41	3808181.91	0.35211	465043.41
3808181.91		0.34929		
	465063.41	3808181.91	0.34716	465083.41
3808181.91		0.33823		
	465103.41	3808181.91	0.33092	465123.41
3808181.91		0.32549		
	465143.41	3808181.91	0.32164	465163.41
3808181.91		0.31638		
	465183.41	3808181.91	0.31389	465203.41
3808181.91		0.30808		
	465223.41	3808181.91	0.29952	465243.41
3808181.91		0.29741		
	465263.41	3808181.91	0.29590	465283.41
3808181.91		0.28929		
	465303.41	3808181.91	0.28400	465323.41
3808181.91		0.28441		
	465343.41	3808181.91	0.28250	465363.41
3808181.91		0.27499		
	465383.41	3808181.91	0.27041	465403.41
3808181.91		0.26811		
	465423.41	3808181.91	0.26400	465443.41
3808181.91		0.26115		
	465463.41	3808181.91	0.25459	465483.41
3808181.91		0.24960		
	465503.41	3808181.91	0.24862	465523.41
3808181.91		0.24599		
	465543.41	3808181.91	0.24045	465563.41
3808181.91		0.23652		

465583.41	3808181.91	0.23422	465603.41
3808181.91	0.23108		
465623.41	3808181.91	0.22588	465643.41
3808181.91	0.22201		
465663.41	3808181.91	0.21937	465683.41
3808181.91	0.21655		
465703.41	3808181.91	0.21227	464923.41
3808201.91	0.43108		
464943.41	3808201.91	0.39913	464963.41
3808201.91	0.38789		
464983.41	3808201.91	0.37803	465003.41
3808201.91	0.36745		
465023.41	3808201.91	0.35928	465043.41
3808201.91	0.35551		
465063.41	3808201.91	0.35551	465083.41
3808201.91	0.34812		
465103.41	3808201.91	0.34225	465123.41
3808201.91	0.33740		
465143.41	3808201.91	0.33190	465163.41
3808201.91	0.32699		
465183.41	3808201.91	0.32456	465203.41
3808201.91	0.31799		
465223.41	3808201.91	0.30806	465243.41
3808201.91	0.30639		
465263.41	3808201.91	0.30492	465283.41
3808201.91	0.29739		
465303.41	3808201.91	0.29138	465323.41
3808201.91	0.29251		
465343.41	3808201.91	0.28894	465363.41
3808201.91	0.28185		
465383.41	3808201.91	0.27642	465403.41
3808201.91	0.27282		
465423.41	3808201.91	0.26960	465443.41
3808201.91	0.26731		
465463.41	3808201.91	0.26039	465483.41
3808201.91	0.25528		
465503.41	3808201.91	0.25367	465523.41
3808201.91	0.25106		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,

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        L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
        L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
        L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465543.41	3808201.91	0.24514	465563.41
3808201.91	0.24141		
465583.41	3808201.91	0.23821	465603.41
3808201.91	0.23517		
465623.41	3808201.91	0.22974	465643.41
3808201.91	0.22645		
465663.41	3808201.91	0.22344	465683.41
3808201.91	0.21986		
465703.41	3808201.91	0.21585	464943.41
3808221.91	0.41713		
464963.41	3808221.91	0.39715	464983.41
3808221.91	0.39268		
465003.41	3808221.91	0.38076	465023.41
3808221.91	0.36822		
465043.41	3808221.91	0.36086	465063.41
3808221.91	0.36175		
465083.41	3808221.91	0.35586	465103.41
3808221.91	0.35359		
465123.41	3808221.91	0.35014	465143.41
3808221.91	0.33880		
465163.41	3808221.91	0.33629	465183.41
3808221.91	0.33518		
465203.41	3808221.91	0.32918	465223.41
3808221.91	0.31951		
465243.41	3808221.91	0.31603	465263.41
3808221.91	0.31426		
465283.41	3808221.91	0.30686	465303.41
3808221.91	0.30002		
465323.41	3808221.91	0.29916	465343.41
3808221.91	0.29523		
465363.41	3808221.91	0.28892	465383.41
3808221.91	0.28246		
465403.41	3808221.91	0.27748	465423.41

3808221.91	0.27477		
465443.41	3808221.91	0.27279	465463.41
3808221.91	0.26690		
465483.41	3808221.91	0.26158	465503.41
3808221.91	0.25921		
465523.41	3808221.91	0.25546	465543.41
3808221.91	0.25002		
465563.41	3808221.91	0.24555	465583.41
3808221.91	0.24247		
465603.41	3808221.91	0.23894	465623.41
3808221.91	0.23390		
465643.41	3808221.91	0.23063	465663.41
3808221.91	0.22707		
465683.41	3808221.91	0.22308	465703.41
3808221.91	0.21889		
464963.41	3808241.91	0.41383	464983.41
3808241.91	0.40068		
465003.41	3808241.91	0.39166	465023.41
3808241.91	0.38328		
465043.41	3808241.91	0.37338	465063.41
3808241.91	0.36593		
465083.41	3808241.91	0.36394	465103.41
3808241.91	0.36125		
465123.41	3808241.91	0.35720	465143.41
3808241.91	0.35322		
465163.41	3808241.91	0.34905	465183.41
3808241.91	0.34531		
465203.41	3808241.91	0.33796	465223.41
3808241.91	0.32842		
465243.41	3808241.91	0.32706	465263.41
3808241.91	0.32248		
465283.41	3808241.91	0.31537	465303.41
3808241.91	0.30850		
465323.41	3808241.91	0.30424	465343.41
3808241.91	0.30084		
465363.41	3808241.91	0.29630	465383.41
3808241.91	0.29037		
465403.41	3808241.91	0.28437	465423.41
3808241.91	0.28143		
465443.41	3808241.91	0.27840	465463.41
3808241.91	0.27380		
465483.41	3808241.91	0.26882	465503.41
3808241.91	0.26426		
465523.41	3808241.91	0.26028	465543.41
3808241.91	0.25538		
465563.41	3808241.91	0.25090	465583.41
3808241.91	0.24694		

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 *** AERMET - VERSION 14134 *** ***

*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3808241.91	0.24260	465623.41
3808241.91	0.23821		
465643.41	3808241.91	0.23419	465663.41
3808241.91	0.23022		
465683.41	3808241.91	0.22615	465703.41
3808241.91	0.22238		
464983.41	3808261.91	0.41851	465003.41
3808261.91	0.40408		
465023.41	3808261.91	0.39482	465043.41
3808261.91	0.38485		
465063.41	3808261.91	0.37667	465083.41
3808261.91	0.37291		
465103.41	3808261.91	0.36798	465123.41
3808261.91	0.36334		
465143.41	3808261.91	0.36296	465163.41
3808261.91	0.35782		
465183.41	3808261.91	0.35362	465203.41
3808261.91	0.34603		
465223.41	3808261.91	0.33644	465243.41
3808261.91	0.33349		
465263.41	3808261.91	0.32961	465283.41
3808261.91	0.32482		
465303.41	3808261.91	0.31845	465323.41
3808261.91	0.31128		

465343.41	3808261.91	0.30751	465363.41
3808261.91	0.30382		
465383.41	3808261.91	0.29827	465403.41
3808261.91	0.29086		
465423.41	3808261.91	0.28697	465443.41
3808261.91	0.28285		
465463.41	3808261.91	0.27865	465483.41
3808261.91	0.27356		
465503.41	3808261.91	0.26846	465523.41
3808261.91	0.26350		
465543.41	3808261.91	0.25926	465563.41
3808261.91	0.25478		
465583.41	3808261.91	0.25068	465603.41
3808261.91	0.24653		
465623.41	3808261.91	0.24176	465643.41
3808261.91	0.23757		
465663.41	3808261.91	0.23360	465683.41
3808261.91	0.22942		
465703.41	3808261.91	0.22535	465003.41
3808281.91	0.41864		
465023.41	3808281.91	0.40201	465043.41
3808281.91	0.39444		
465063.41	3808281.91	0.39400	465083.41
3808281.91	0.38222		
465103.41	3808281.91	0.37284	465123.41
3808281.91	0.36827		
465143.41	3808281.91	0.36769	465163.41
3808281.91	0.36230		
465183.41	3808281.91	0.35935	465203.41
3808281.91	0.35333		
465223.41	3808281.91	0.34340	465243.41
3808281.91	0.33523		
465263.41	3808281.91	0.33592	465283.41
3808281.91	0.33457		
465303.41	3808281.91	0.32907	465323.41
3808281.91	0.32007		
465343.41	3808281.91	0.31548	465363.41
3808281.91	0.31144		
465383.41	3808281.91	0.30491	465403.41
3808281.91	0.29731		
465423.41	3808281.91	0.29222	465443.41
3808281.91	0.28639		
465463.41	3808281.91	0.28135	465483.41
3808281.91	0.27656		
465503.41	3808281.91	0.27145	465523.41
3808281.91	0.26628		
465543.41	3808281.91	0.26198	465563.41
3808281.91	0.25735		
465583.41	3808281.91	0.25420	465603.41
3808281.91	0.25022		

465623.41	3808281.91	0.24522	465643.41
3808281.91	0.24078		
465663.41	3808281.91	0.23659	465683.41
3808281.91	0.23255		
465703.41	3808281.91	0.22841	465003.41
3808301.91	0.46100		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465023.41	3808301.91	0.43197	465043.41
3808301.91	0.40512		
465063.41	3808301.91	0.40159	465083.41
3808301.91	0.39522		
465103.41	3808301.91	0.38907	465123.41
3808301.91	0.38339		
465143.41	3808301.91	0.37797	465163.41
3808301.91	0.37107		
465183.41	3808301.91	0.36947	465203.41
3808301.91	0.36512		
465223.41	3808301.91	0.35673	465243.41
3808301.91	0.34927		
465263.41	3808301.91	0.34728	465283.41
3808301.91	0.34390		
465303.41	3808301.91	0.33780	465323.41

3808301.91	0.32734		
465343.41	3808301.91	0.32299	465363.41
3808301.91	0.31848		
465383.41	3808301.91	0.31305	465403.41
3808301.91	0.30649		
465423.41	3808301.91	0.30088	465443.41
3808301.91	0.29519		
465463.41	3808301.91	0.28967	465483.41
3808301.91	0.28439		
465503.41	3808301.91	0.27928	465523.41
3808301.91	0.27394		
465543.41	3808301.91	0.26877	465563.41
3808301.91	0.26373		
465583.41	3808301.91	0.25892	465603.41
3808301.91	0.25380		
465623.41	3808301.91	0.24924	465643.41
3808301.91	0.24463		
465663.41	3808301.91	0.24013	465683.41
3808301.91	0.23575		
465703.41	3808301.91	0.23134	465043.41
3808321.91	0.43224		
465063.41	3808321.91	0.41824	465083.41
3808321.91	0.40874		
465103.41	3808321.91	0.40230	465123.41
3808321.91	0.39650		
465143.41	3808321.91	0.38907	465163.41
3808321.91	0.38188		
465183.41	3808321.91	0.37986	465203.41
3808321.91	0.37649		
465223.41	3808321.91	0.36971	465243.41
3808321.91	0.36323		
465263.41	3808321.91	0.35829	465283.41
3808321.91	0.35311		
465303.41	3808321.91	0.34541	465323.41
3808321.91	0.33465		
465343.41	3808321.91	0.33033	465363.41
3808321.91	0.32579		
465383.41	3808321.91	0.31972	465403.41
3808321.91	0.31350		
465423.41	3808321.91	0.30788	465443.41
3808321.91	0.30178		
465463.41	3808321.91	0.29561	465483.41
3808321.91	0.28972		
465503.41	3808321.91	0.28416	465523.41
3808321.91	0.27883		
465543.41	3808321.91	0.27332	465563.41
3808321.91	0.26794		
465583.41	3808321.91	0.26270	465603.41
3808321.91	0.25762		
465623.41	3808321.91	0.25276	465643.41

3808321.91	0.24802		
465663.41	3808321.91	0.24338	465683.41
3808321.91	0.23887		
465703.41	3808321.91	0.23455	465083.41
3808341.91	0.42337		
465103.41	3808341.91	0.40952	465123.41
3808341.91	0.40510		
465143.41	3808341.91	0.39980	465163.41
3808341.91	0.39467		
465183.41	3808341.91	0.39081	465203.41
3808341.91	0.38673		
465223.41	3808341.91	0.38096	465243.41
3808341.91	0.37531		
465263.41	3808341.91	0.36884	465283.41
3808341.91	0.36146		

*** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3808341.91	0.35307	465323.41
3808341.91	0.34287		
465343.41	3808341.91	0.33873	465363.41
3808341.91	0.33332		
465383.41	3808341.91	0.32621	465403.41
3808341.91	0.31815		

465423.41	3808341.91	0.31270	465443.41
3808341.91	0.30684		
465463.41	3808341.91	0.30033	465483.41
3808341.91	0.29430		
465503.41	3808341.91	0.28874	465523.41
3808341.91	0.28311		
465543.41	3808341.91	0.27777	465563.41
3808341.91	0.27222		
465583.41	3808341.91	0.26684	465603.41
3808341.91	0.26169		
465623.41	3808341.91	0.25667	465643.41
3808341.91	0.25181		
465663.41	3808341.91	0.24700	465683.41
3808341.91	0.24230		
465703.41	3808341.91	0.23810	465103.41
3808361.91	0.43581		
465123.41	3808361.91	0.42562	465143.41
3808361.91	0.41665		
465163.41	3808361.91	0.40772	465183.41
3808361.91	0.39944		
465203.41	3808361.91	0.39273	465223.41
3808361.91	0.38717		
465243.41	3808361.91	0.38173	465263.41
3808361.91	0.37498		
465283.41	3808361.91	0.36694	465303.41
3808361.91	0.35848		
465323.41	3808361.91	0.34946	465343.41
3808361.91	0.34588		
465363.41	3808361.91	0.34044	465383.41
3808361.91	0.33308		
465403.41	3808361.91	0.32494	465423.41
3808361.91	0.31880		
465443.41	3808361.91	0.31238	465463.41
3808361.91	0.30587		
465483.41	3808361.91	0.29957	465503.41
3808361.91	0.29394		
465523.41	3808361.91	0.28790	465543.41
3808361.91	0.28207		
465563.41	3808361.91	0.27640	465583.41
3808361.91	0.27090		
465603.41	3808361.91	0.26559	465623.41
3808361.91	0.26047		
465643.41	3808361.91	0.25544	465663.41
3808361.91	0.25047		
465683.41	3808361.91	0.24564	465703.41
3808361.91	0.24132		
465183.41	3808381.91	0.41359	465203.41
3808381.91	0.40358		
465223.41	3808381.91	0.39624	465243.41
3808381.91	0.39010		

465263.41	3808381.91	0.38259	465283.41
3808381.91	0.37375		
465303.41	3808381.91	0.36505	465323.41
3808381.91	0.35657		
465343.41	3808381.91	0.35312	465363.41
3808381.91	0.34719		
465383.41	3808381.91	0.33950	465403.41
3808381.91	0.33177		
465423.41	3808381.91	0.32480	465443.41
3808381.91	0.31813		
465463.41	3808381.91	0.31130	465483.41
3808381.91	0.30488		
465503.41	3808381.91	0.29865	465523.41
3808381.91	0.29243		
465543.41	3808381.91	0.28643	465563.41
3808381.91	0.28061		
465583.41	3808381.91	0.27499	465603.41
3808381.91	0.26951		
465623.41	3808381.91	0.26427	465643.41
3808381.91	0.25908		
465663.41	3808381.91	0.25396	465683.41
3808381.91	0.24904		
465703.41	3808381.91	0.24463	465303.41
3808401.91	0.37570		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 172

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 , L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 , L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-------------	-------------	------	-------------

Y-COORD (M)	CONC		
465323.41	3808401.91	0.36543	465343.41
3808401.91	0.36157		
465363.41	3808401.91	0.35398	465383.41
3808401.91	0.34599		
465403.41	3808401.91	0.33803	465423.41
3808401.91	0.33077		
465443.41	3808401.91	0.32385	465463.41
3808401.91	0.31697		
465483.41	3808401.91	0.31029	465503.41
3808401.91	0.30355		
465523.41	3808401.91	0.29708	465543.41
3808401.91	0.29085		
465563.41	3808401.91	0.28484	465583.41
3808401.91	0.27906		
465603.41	3808401.91	0.27346	465623.41
3808401.91	0.26804		
465643.41	3808401.91	0.26271	465663.41
3808401.91	0.25749		
465683.41	3808401.91	0.25253	465703.41
3808401.91	0.24810		
465323.41	3808421.91	0.37789	465343.41
3808421.91	0.36897		
465363.41	3808421.91	0.36084	465383.41
3808421.91	0.35245		
465403.41	3808421.91	0.34450	465423.41
3808421.91	0.33671		
465443.41	3808421.91	0.32912	465463.41
3808421.91	0.32216		
465483.41	3808421.91	0.31536	465503.41
3808421.91	0.30843		
465523.41	3808421.91	0.30175	465543.41
3808421.91	0.29559		
465563.41	3808421.91	0.28956	465583.41
3808421.91	0.28364		
465603.41	3808421.91	0.27791	465623.41
3808421.91	0.27234		
465643.41	3808421.91	0.26686	465663.41
3808421.91	0.26140		
465683.41	3808421.91	0.25607	465703.41
3808421.91	0.25155		
465323.41	3808441.91	0.38446	465343.41
3808441.91	0.37635		
465363.41	3808441.91	0.36750	465383.41
3808441.91	0.35873		
465403.41	3808441.91	0.35035	465423.41
3808441.91	0.34235		
465443.41	3808441.91	0.33464	465463.41

3808441.91	0.32745		
465483.41	3808441.91	0.32042	465503.41
3808441.91	0.31332		
465523.41	3808441.91	0.30647	465543.41
3808441.91	0.30032		
465563.41	3808441.91	0.29423	465583.41
3808441.91	0.28816		
465603.41	3808441.91	0.28228	465623.41
3808441.91	0.27655		
465643.41	3808441.91	0.27092	465663.41
3808441.91	0.26525		
465683.41	3808441.91	0.25968	465703.41
3808441.91	0.25505		
465343.41	3808461.91	0.38337	465363.41
3808461.91	0.37449		
465383.41	3808461.91	0.36555	465403.41
3808461.91	0.35696		
465423.41	3808461.91	0.34877	465443.41
3808461.91	0.34075		
465463.41	3808461.91	0.33290	465483.41
3808461.91	0.32534		
465503.41	3808461.91	0.31822	465523.41
3808461.91	0.31129		
465543.41	3808461.91	0.30483	465563.41
3808461.91	0.29848		
465583.41	3808461.91	0.29225	465603.41
3808461.91	0.28622		
465623.41	3808461.91	0.28029	465643.41
3808461.91	0.27448		
465663.41	3808461.91	0.26881	465683.41
3808461.91	0.26340		
465703.41	3808461.91	0.25858	465343.41
3808481.91	0.38874		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 173

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505

, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3808481.91	0.37977	465383.41
3808481.91	0.37073		
465403.41	3808481.91	0.36191	465423.41
3808481.91	0.35350		
465443.41	3808481.91	0.34615	465463.41
3808481.91	0.33854		
465483.41	3808481.91	0.33094	465503.41
3808481.91	0.32359		
465523.41	3808481.91	0.31651	465543.41
3808481.91	0.30971		
465563.41	3808481.91	0.30310	465583.41
3808481.91	0.29665		
465603.41	3808481.91	0.29044	465623.41
3808481.91	0.28438		
465643.41	3808481.91	0.27840	465663.41
3808481.91	0.27251		
465683.41	3808481.91	0.26681	465703.41
3808481.91	0.26158		
465463.41	3808501.91	0.34383	465483.41
3808501.91	0.33633		
465503.41	3808501.91	0.32882	465523.41
3808501.91	0.32172		
465543.41	3808501.91	0.31476	465563.41
3808501.91	0.30794		
465583.41	3808501.91	0.30129	465603.41
3808501.91	0.29487		
465623.41	3808501.91	0.28869	465643.41
3808501.91	0.28256		
465663.41	3808501.91	0.27648	465683.41
3808501.91	0.27049		
465703.41	3808501.91	0.26488	465523.41
3808521.91	0.32627		
465543.41	3808521.91	0.31980	465563.41
3808521.91	0.31309		
465583.41	3808521.91	0.30629	465603.41
3808521.91	0.29967		
465623.41	3808521.91	0.29328	465643.41
3808521.91	0.28709		

465663.41	3808521.91	0.28107	465683.41
3808521.91	0.27523		
465703.41	3808521.91	0.26967	462160.55
3809377.75	0.15286		
462051.48	3809270.62	0.12260	462014.47
3809029.10	0.09086		
462010.58	3808855.75	0.06797	461936.56
3808886.92	0.06053		
461936.56	3808997.94	0.07303	461909.30
3808768.10	0.05083		
461835.28	3808894.71	0.05206	461845.02
3808995.99	0.06106		
461833.33	3809114.80	0.07204	461843.07
3809210.24	0.08328		
461809.96	3809297.89	0.08856	461856.71
3809385.54	0.10276		
461841.13	3809482.92	0.10787	462004.74
3809379.69	0.12424		
461763.22	3808793.43	0.04182	461753.48
3808699.93	0.03856		
461835.28	3808686.30	0.04209	461823.60
3808579.17	0.04002		
461761.27	3808585.02	0.03717	463325.62
3808741.82	5.21935		
463328.16	3808356.52	2.48324	463705.86
3808343.85	2.78979		
463710.92	3808734.22	5.36485	464129.18
3809398.35	6.45980		
464240.71	3809400.89	11.79669	464367.46
3809378.08	10.13742		
464433.36	3809307.10	10.42509	464514.48
3809261.47	7.03950		
464534.76	3808810.26	6.49483	464215.36
3808338.78	2.88010		
464134.25	3808341.31	2.47693	464944.35
3809244.89	1.19959		
465700.32	3809255.46	0.37792	465716.18
3808536.49	0.26909		
465544.37	3808533.85	0.32217	465420.13
3808486.27	0.35570		
465348.77	3808491.56	0.38840	465317.05
3808443.98	0.38803		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465327.62	3808406.97	0.36738	465108.23
3808369.97	0.44346		
464999.86	3808301.24	0.46432	464722.31
3807973.48	0.39646		
464717.03	3807836.03	0.27045	464344.33
3807936.47	0.41335		
464349.61	3807780.52	0.40317	464386.62
3807785.81	0.39986		
464521.43	3807859.82	0.42756	464537.28
3807719.72	0.24233		
464426.27	3807613.99	0.20529	464368.43
3807532.62	0.19572		
464324.60	3807121.91	0.11492	464123.31
3807123.54	0.12571		
463930.13	3806909.26	0.08503	463831.11
3806906.01	0.09201		
463821.36	3806720.95	0.06875	463727.21
3806727.44	0.06918		
463598.97	3806334.59	0.04617	463001.06
3806361.54	0.03089		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001480 , L0001481

, L0001482 , L0001483 , L0001484 ,

L0001485 , L0001486 , L0001487 , L0001488 , L0001489

, L0001490 , L0001491 , L0001492 ,

L0001493 , L0001494 , L0001495 , L0001496 , L0001497

, L0001498 , L0001499 , L0001500 ,

L0001501 , L0001502 , L0001503 , L0001504 , L0001505

, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
465931.80	465763.86	465819.84	465875.82
	465987.78		

3809259.6	4.82451 (09120320)	4.61121 (09010419)	4.45366 (09010419)
4.30801 (09010419)	4.16526 (09010419)		
3809193.4	4.79165 (09010419)	4.59298 (09010419)	4.41045 (09010419)
4.23432 (09010419)	4.07650 (09010419)		
3809127.1	4.66618 (09010419)	4.45051 (09010419)	4.24817 (09010419)
4.04530 (09010419)	3.88527 (09010419)		
3809060.9	4.42505 (09010419)	4.18678 (09010419)	4.00923 (09031319)
3.86509 (09031319)	3.73716 (09031319)		
3808994.7	4.24416 (09031319)	4.06905 (09031319)	3.92665 (09031319)
3.78825 (09031319)	3.63125 (09031319)		
3808928.5	4.05503 (09031319)	3.91452 (09031319)	3.77137 (09031319)
3.62248 (09031319)	3.45642 (10032206)		
3808862.3	4.13655 (10032206)	4.07476 (10032206)	3.86080 (10032206)
3.71958 (10032206)	3.56368 (10032206)		
3808796.0	4.20081 (10032206)	4.06868 (10032206)	3.89779 (10032206)
3.75348 (10032206)	3.60537 (10032206)		
3808729.8	4.17127 (10032206)	4.01603 (10032206)	3.86249 (10032206)
3.71581 (10032206)	3.58202 (10032206)		
3808663.6	4.09194 (09010519)	3.92917 (09010519)	3.77479 (09010519)
3.62917 (09010519)	3.49443 (10032206)		
3808597.4	3.99862 (09010519)	3.84952 (09010519)	3.70746 (09010519)
3.57294 (09010519)	3.45054 (09010519)		
3808531.2	3.84907 (09010519)	3.71255 (09010519)	3.58823 (09010519)
3.47611 (09010519)	3.37198 (09010519)		
3808464.9	3.65506 (09010519)	3.54080 (09010519)	3.43964 (09010519)
3.34362 (09010519)	3.24644 (09010519)		
3808398.7	3.43073 (09010519)	3.33982 (09010519)	3.25590 (09010519)
3.16801 (09010519)	3.08207 (09010519)		

3808332.5	3.32522 (10020118)	3.11142 (09010519)	3.03960 (09010519)
2.96481 (09010519)	2.89129 (09010519)		
3808266.3	3.56753 (10020118)	3.31178 (10020118)	3.06060 (10020118)
2.85155 (10102019)	2.68554 (10102019)		
3808200.1	3.74455 (10020118)	3.50873 (10020118)	3.27934 (10020118)
3.05002 (10020118)	2.82530 (10020118)		
3808133.9	3.91509 (10020118)	3.66985 (10020118)	3.43641 (10020118)
3.23130 (10020118)	3.02655 (10020118)		
3808067.6	3.99205 (10020118)	3.72242 (10020118)	3.53479 (10020118)
3.35362 (10020118)	3.17417 (10020118)		
3808001.4	3.91144 (10020118)	3.80284 (10020118)	3.61165 (10020118)
3.41930 (10020118)	3.26617 (10020118)		
3807935.2	4.02021 (09030119)	3.69519 (10020118)	3.56705 (10020118)
3.44080 (10020118)	3.31218 (10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 176

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
 GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)		
466211.70	466043.76	466099.74
	466267.68	466155.72

3809259.6	4.02695 (09010419)	3.89030 (09010419)	3.67976 (09010419)
3.56422 (09010419)	3.46857 (09010419)		
3809193.4	3.90915 (09010419)	3.71713 (09010419)	3.58207 (09010419)
3.44189 (09010419)	3.31598 (09010419)		
3809127.1	3.70106 (09010419)	3.54300 (09010419)	3.40165 (09031319)

3.29596 (09031319)	3.20276 (09031319)		
3809060.9 3.59775 (09031319)	3.47615 (09031319)	3.35314 (09031319)	
3.24680 (09031319)	3.14190 (09031319)		
3808994.7 3.49521 (09031319)	3.36413 (09031319)	3.24365 (09031319)	
3.12716 (09031319)	3.02920 (09031319)		
3808928.5 3.32047 (10032206)	3.21321 (10032206)	3.10326 (10032206)	
3.00826 (10032206)	2.90238 (10032206)		
3808862.3 3.42868 (10032206)	3.29945 (10032206)	3.19496 (10032206)	
3.09280 (10032206)	2.99779 (10032206)		
3808796.0 3.47146 (10032206)	3.35819 (10032206)	3.23457 (10032206)	
3.13178 (10032206)	3.03238 (10032206)		
3808729.8 3.45583 (10032206)	3.33557 (10032206)	3.22588 (10032206)	
3.12483 (10032206)	3.02425 (10032206)		
3808663.6 3.37444 (10032206)	3.26592 (10032206)	3.16204 (10032206)	
3.06436 (10032206)	2.97685 (10032206)		
3808597.4 3.33628 (09010519)	3.22666 (09010519)	3.11964 (09010519)	
3.02547 (09010519)	2.92065 (09010519)		
3808531.2 3.26615 (09010519)	3.16165 (09010519)	3.06443 (09010519)	
2.97231 (09010519)	2.88096 (09010519)		
3808464.9 3.14924 (09010519)	3.05775 (09010519)	2.96839 (09010519)	
2.89040 (09010519)	2.80639 (09010519)		
3808398.7 2.99791 (09010519)	2.91613 (09010519)	2.84186 (09010519)	
2.76950 (09010519)	2.70038 (09010519)		
3808332.5 2.81815 (09010519)	2.75296 (09010519)	2.68783 (09010519)	
2.62675 (09010519)	2.56879 (09010519)		
3808266.3 2.61937 (09010519)	2.56523 (09010519)	2.51441 (09010519)	
2.46549 (09010519)	2.41606 (09010519)		
3808200.1 2.65402 (10102019)	2.51212 (10102019)	2.37103 (10102019)	
2.28834 (09010519)	2.24528 (09010519)		
3808133.9 2.82245 (10020118)	2.62487 (10020118)	2.48673 (10102019)	
2.35815 (10102019)	2.23221 (10102019)		
3808067.6 2.99193 (10020118)	2.81039 (10020118)	2.62772 (10020118)	
2.45126 (10102019)	2.33577 (10102019)		
3808001.4 3.10951 (10020118)	2.94863 (10020118)	2.78470 (10020118)	
2.61940 (10020118)	2.45542 (10020118)		
3807935.2 3.17475 (10020118)	3.03883 (10020118)	2.89630 (10020118)	
2.74898 (10020118)	2.59921 (10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489

```

, L0001490      , L0001491      , L0001492      ,
                  L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .          ,

```

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
466491.60	466323.66	466379.64	466435.62
	466547.58		

3809259.6	3.30448 (09010419)	3.19228 (09010419)	3.10818 (09010419)
2.99610 (09010419)	2.88723 (09010419)		
3809193.4	3.19257 (09010419)	3.06874 (09010419)	2.92254 (09010419)
2.84263 (09031319)	2.76354 (09031319)		
3809127.1	3.11411 (09031319)	3.01275 (09031319)	2.92175 (09031319)
2.81386 (09031319)	2.73206 (09031319)		
3809060.9	3.04999 (09031319)	2.95393 (09031319)	2.85936 (09031319)
2.76102 (09031319)	2.67844 (09031319)		
3808994.7	2.92566 (09031319)	2.83364 (09031319)	2.73780 (09031319)
2.64822 (09031319)	2.54404 (09031319)		
3808928.5	2.81131 (10032206)	2.72578 (10032206)	2.63976 (10032206)
2.55815 (10032206)	2.46629 (10032206)		
3808862.3	2.89237 (10032206)	2.80564 (10032206)	2.71986 (10032206)
2.63516 (10032206)	2.55235 (10032206)		
3808796.0	2.92523 (10032206)	2.83885 (10032206)	2.75657 (10032206)
2.67572 (10032206)	2.60096 (10032206)		
3808729.8	2.92602 (10032206)	2.84055 (10032206)	2.75908 (10032206)
2.68447 (10032206)	2.60858 (10032206)		
3808663.6	2.88655 (10032206)	2.80303 (10032206)	2.72255 (10032206)
2.64493 (10032206)	2.57746 (10032206)		
3808597.4	2.83292 (09010519)	2.74672 (09010519)	2.66359 (09010519)
2.58339 (09010519)	2.51289 (10032206)		
3808531.2	2.79743 (09010519)	2.71587 (09010519)	2.63767 (09010519)
2.56407 (09010519)	2.49205 (09010519)		
3808464.9	2.73224 (09010519)	2.65734 (09010519)	2.58732 (09010519)
2.51854 (09010519)	2.44904 (09010519)		
3808398.7	2.63496 (09010519)	2.57675 (09010519)	2.51231 (09010519)
2.44139 (09010519)	2.38008 (09010519)		
3808332.5	2.51129 (09010519)	2.45606 (09010519)	2.39655 (09010519)
2.34167 (09010519)	2.28722 (09010519)		
3808266.3	2.36508 (09010519)	2.31424 (09010519)	2.26743 (09010519)
2.22447 (09010519)	2.17558 (09010519)		

3808200.1	2.20359 (09010519)	2.16375 (09010519)	2.12671 (09010519)
2.08739 (09010519)	2.04733 (09010519)		
3808133.9	2.10830 (10102019)	2.00512 (09010519)	1.97253 (09010519)
1.94036 (09010519)	1.90954 (09010519)		
3808067.6	2.22158 (10102019)	2.10714 (10102019)	1.99541 (10102019)
1.88787 (10102019)	1.78121 (10102019)		
3808001.4	2.30329 (10102019)	2.19950 (10102019)	2.09832 (10102019)
1.99704 (10102019)	1.89449 (10102019)		
3807935.2	2.44841 (10020118)	2.30063 (10020118)	2.17409 (10102019)
2.08091 (10102019)	1.98652 (10102019)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	466603.56	466659.54	466715.52
466771.50	466827.48		

3809259.6	2.78249 (09010419)	2.68347 (09010419)	2.58813 (09010419)
2.49636 (09010419)	2.41138 (09031319)		
3809193.4	2.68656 (09031319)	2.61248 (09031319)	2.54033 (09031319)
2.47164 (09031319)	2.40619 (09031319)		
3809127.1	2.65701 (09031319)	2.57640 (09031319)	2.50314 (09031319)
2.43427 (09031319)	2.36796 (09031319)		
3809060.9	2.57352 (09031319)	2.50206 (09031319)	2.42867 (09031319)
2.35604 (09031319)	2.28853 (09031319)		
3808994.7	2.46809 (09031319)	2.37249 (09031319)	2.30311 (09031319)

2.24001 (09031319)	2.17262 (09031319)		
3808928.5 2.39830 (10032206)	2.33336 (10032206)	2.26799 (10032206)	
2.19061 (10032206)	2.13859 (10032206)		
3808862.3 2.48027 (10032206)	2.40867 (10032206)	2.33695 (10032206)	
2.28492 (10032206)	2.19469 (10032206)		
3808796.0 2.52736 (10032206)	2.44999 (10032206)	2.38037 (10032206)	
2.31453 (10032206)	2.26862 (10032206)		
3808729.8 2.53392 (10032206)	2.46330 (10032206)	2.39713 (10032206)	
2.33247 (10032206)	2.27054 (10032206)		
3808663.6 2.49985 (10032206)	2.43689 (10032206)	2.37576 (10032206)	
2.31769 (10032206)	2.25382 (10032206)		
3808597.4 2.43828 (10032206)	2.37840 (10032206)	2.32474 (10032206)	
2.26922 (10032206)	2.21340 (10032206)		
3808531.2 2.41552 (09010519)	2.35192 (09010519)	2.29132 (09010519)	
2.23054 (09010519)	2.17438 (09010519)		
3808464.9 2.37949 (09010519)	2.31882 (09010519)	2.26394 (09010519)	
2.20618 (09010519)	2.15329 (09010519)		
3808398.7 2.31771 (09010519)	2.25857 (09010519)	2.20672 (09010519)	
2.15417 (09010519)	2.10609 (09010519)		
3808332.5 2.23199 (09010519)	2.18519 (09010519)	2.13799 (09010519)	
2.09209 (09010519)	2.04692 (09010519)		
3808266.3 2.12889 (09010519)	2.08756 (09010519)	2.04616 (09010519)	
2.00673 (09010519)	1.96624 (09010519)		
3808200.1 2.01148 (09010519)	1.97386 (09010519)	1.94032 (09010519)	
1.90691 (09010519)	1.87090 (09010519)		
3808133.9 1.88092 (09010519)	1.84733 (09010519)	1.82130 (09010519)	
1.79467 (09010519)	1.76710 (09010519)		
3808067.6 1.74142 (09010519)	1.71392 (09010519)	1.69156 (09010519)	
1.66691 (09010519)	1.64409 (09010519)		
3808001.4 1.79462 (10102019)	1.69881 (10102019)	1.60523 (10102019)	
1.54402 (09010519)	1.52441 (09010519)		
3807935.2 1.89148 (10102019)	1.79986 (10102019)	1.70985 (10102019)	
1.62063 (10102019)	1.53502 (10102019)		

^ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505

, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
466883.46	

3809259.6	2.35039 (09031319)
3809193.4	2.34670 (09031319)
3809127.1	2.30410 (09031319)
3809060.9	2.22301 (09031319)
3808994.7	2.10679 (09031319)
3808928.5	2.08252 (10032206)
3808862.3	2.14720 (10032206)
3808796.0	2.17983 (10032206)
3808729.8	2.21669 (10032206)
3808663.6	2.19925 (10032206)
3808597.4	2.15559 (10032206)
3808531.2	2.12078 (09010519)
3808464.9	2.10215 (09010519)
3808398.7	2.05943 (09010519)
3808332.5	2.00300 (09010519)
3808266.3	1.92720 (09010519)
3808200.1	1.83559 (09010519)
3808133.9	1.73907 (09010519)
3808067.6	1.62145 (09010519)
3808001.4	1.50631 (09010519)
3807935.2	1.45205 (10102019)

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,

L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	463745.31	463783.31	463821.31
463859.31	463897.31		

3810143.5	6.13844 (09022207)	6.17997 (09022207)	6.14967 (09022207)
6.05697 (10021119)	6.14753 (10021119)		
3810114.4	6.20821 (09022207)	6.28645 (09022207)	6.20649 (09022207)
6.06198 (10021119)	6.20201 (10021119)		
3810085.4	6.20135 (09022207)	6.30653 (09022207)	6.25540 (09022207)
6.18504 (09022207)	6.26656 (10021119)		
3810056.3	6.18810 (10020806)	6.28052 (09022207)	6.30883 (09022207)
6.30057 (09022207)	6.36456 (10021119)		
3810027.3	6.20846 (10021507)	6.26103 (09022207)	6.36532 (09022207)
6.44807 (09022207)	6.47718 (10021119)		
3809998.2	6.21724 (10021507)	6.24572 (10020806)	6.43369 (09022207)
6.62895 (09022207)	6.70705 (09022207)		
3809969.1	6.21634 (10021507)	6.31503 (10021507)	6.53051 (09022207)
6.80613 (09022207)	6.94152 (09022207)		
3809940.1	6.24588 (09020407)	6.42651 (10021507)	6.64006 (09022207)
6.96914 (09022207)	7.16609 (09022207)		
3809911.0	6.36325 (09012007)	6.54753 (10021507)	6.79738 (10021507)
7.11575 (09022207)	7.37788 (09022207)		
3809882.0	6.55133 (09012007)	6.68389 (09020407)	6.95555 (10021507)
7.23892 (09022207)	7.60555 (09022207)		
3809852.9	6.69467 (09012007)	6.88488 (09012007)	7.08637 (10021507)
7.38861 (10021507)	7.88569 (09022207)		
3809823.8	6.86030 (09012007)	7.08151 (09012007)	7.24431 (09020407)
7.66861 (10021507)	8.19310 (09022207)		
3809794.8	6.96313 (09012007)	7.26201 (09012007)	7.56386 (09012007)
8.01747 (10021507)	8.49223 (10021507)		
3809765.7	7.02493 (09012007)	7.44199 (09012007)	7.95245 (09012007)
8.33455 (09012007)	8.89115 (10021507)		
3809736.7	7.08163 (09012007)	7.64138 (09012007)	8.28136 (09012007)
8.79426 (09012007)	9.28173 (10021507)		
3809707.6	7.15771 (09012007)	7.83597 (09012007)	8.53826 (09012007)
9.15827 (09012007)	9.63371 (09012007)		
3809678.5	7.38379 (10050705)	8.00229 (09012007)	8.78291 (09012007)
9.42895 (09012007)	9.99575 (09012007)		
3809649.5	7.73572 (10050705)	8.17723 (10050705)	8.88850 (09012007)

9.62891 (09012007) 10.29461 (09012007)
3809620.4 | 8.14994 (10050705) 8.50892 (10050705) 8.96300 (09012007)
9.77908 (09012007) 10.63395 (09012007)
3809591.4 | 8.39762 (09021807) 8.82318 (10050705) 9.28577 (10050705)
9.90428 (09012007) 10.96939 (09012007)
3809562.3 | 8.69598 (09021807) 9.15427 (09021807) 9.69256 (10050705)
10.26900 (10050705) 11.18144 (09012007)
▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	463935.31	463973.31	464011.31
464049.31	464087.31		

3810143.5 | 6.13586 (10021119) 6.04038 (10021119) 6.08076 (10011006)
6.04449 (10011006) 5.85753 (10011006)
3810114.4 | 6.26154 (10021119) 6.24861 (10021119) 6.25889 (10011006)
6.25828 (10011006) 6.11155 (10011006)
3810085.4 | 6.42064 (10021119) 6.46582 (10021119) 6.45035 (10011006)
6.48190 (10011006) 6.39710 (10011006)
3810056.3 | 6.59109 (10021119) 6.68377 (10021119) 6.63182 (10011006)
6.73642 (10011006) 6.71952 (10011006)
3810027.3 | 6.76491 (10021119) 6.90997 (10021119) 6.87855 (10021119)
7.00865 (10011006) 7.07612 (10011006)
3809998.2 | 6.92850 (10021119) 7.12613 (10021119) 7.15512 (10021119)
7.29565 (10011006) 7.44605 (10011006)

3809969.1	7.08446 (10021119)	7.33906 (10021119)	7.45509 (10021119)
7.65651 (10011006)	7.85630 (10011006)		
3809940.1	7.23125 (10021119)	7.58197 (10021119)	7.83493 (10021119)
8.10374 (10011006)	8.30615 (10011006)		
3809911.0	7.51169 (09022207)	7.88141 (10021119)	8.29267 (10021119)
8.59461 (10021119)	8.74634 (10011006)		
3809882.0	7.86441 (09022207)	8.21493 (10021119)	8.76523 (10021119)
9.05395 (10021119)	9.23293 (10011006)		
3809852.9	8.27718 (09022207)	8.59507 (10021119)	9.20970 (10021119)
9.60629 (10021119)	9.76932 (10011006)		
3809823.8	8.72194 (09022207)	9.09191 (09022207)	9.67361 (10021119)
10.18299 (10021119)	10.35543 (10011006)		
3809794.8	9.11792 (09022207)	9.62466 (09022207)	10.09048 (10021119)
10.77878 (10021119)	11.05903 (10021119)		
3809765.7	9.50233 (09022207)	10.10188 (09022207)	10.51472 (10021119)
11.34099 (10021119)	11.77046 (10021119)		
3809736.7	9.84438 (09022207)	10.47694 (09022207)	11.09612 (09022207)
11.90933 (10021119)	12.45302 (10021119)		
3809707.6	10.14554 (10021507)	10.90384 (09022207)	11.72163 (09022207)
12.48259 (10021119)	13.10963 (10021119)		
3809678.5	10.47397 (10021507)	11.34334 (09022207)	12.35581 (09022207)
13.00161 (10021119)	13.78245 (10021119)		
3809649.5	10.97800 (09012007)	11.85274 (10021507)	12.92506 (09022207)
13.65860 (09022207)	14.44829 (10021119)		
3809620.4	11.55150 (09012007)	12.33982 (10021507)	13.37065 (09022207)
14.32867 (09022207)	15.12206 (10021119)		
3809591.4	12.01801 (09012007)	12.85568 (09012007)	13.73782 (09022207)
14.94934 (09022207)	15.79856 (10021119)		
3809562.3	12.28850 (09012007)	13.30191 (09012007)	14.17303 (10021507)
15.52021 (09022207)	16.69901 (09022207)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	464125.31	464163.31	464201.31
464239.31	464277.31		

3810143.5	5.84718 (09040203)	6.21031 (09011307)	6.55979 (09011307)
6.82609 (09011307)	6.93484 (09011307)		
3810114.4	6.11264 (09040203)	6.46204 (09011307)	6.87751 (09011307)
7.16918 (09011307)	7.27606 (09011307)		
3810085.4	6.39582 (09040203)	6.72803 (09011307)	7.16430 (09011307)
7.52419 (09011307)	7.57945 (09011307)		
3810056.3	6.69812 (09040203)	7.02784 (09011307)	7.54836 (09011307)
7.85391 (09011307)	7.84857 (09011307)		
3810027.3	7.02586 (09040203)	7.34566 (09011307)	7.93641 (09011307)
8.14732 (09011307)	8.17212 (09011307)		
3809998.2	7.36612 (09040203)	7.67663 (09011307)	8.22999 (09011307)
8.48926 (09011307)	8.59046 (09011307)		
3809969.1	7.78359 (10011006)	8.01491 (09011307)	8.53107 (09011307)
8.94633 (09011307)	9.02206 (09011307)		
3809940.1	8.22738 (10011006)	8.35399 (09011307)	8.94756 (09011307)
9.42459 (09011307)	9.41152 (09011307)		
3809911.0	8.71499 (10011006)	8.72758 (09040203)	9.47284 (09011307)
9.82110 (09011307)	9.86726 (09011307)		
3809882.0	9.26501 (10011006)	9.18936 (09040203)	9.85373 (09011307)
10.30807 (09011307)	10.34121 (09011307)		
3809852.9	9.88296 (10011006)	9.67217 (09040203)	10.30640 (09011307)
10.87421 (09011307)	10.83562 (09011307)		
3809823.8	10.54082 (10011006)	10.28443 (10011006)	10.95045 (09011307)
11.38045 (09011307)	11.35237 (09011307)		
3809794.8	11.26041 (10011006)	10.96756 (10011006)	11.45048 (09011307)
11.94653 (09011307)	11.86893 (09011307)		
3809765.7	11.89546 (10011006)	11.63163 (10011006)	11.98877 (09011307)
12.55114 (09011307)	12.53978 (09011307)		
3809736.7	12.53034 (10011006)	12.34915 (10011006)	12.57902 (09011307)
13.19887 (09011307)	13.20003 (09011307)		
3809707.6	13.19194 (10011006)	13.12678 (10011006)	13.23953 (09011307)
13.94283 (09011307)	13.86606 (09011307)		
3809678.5	14.01592 (10021119)	13.98257 (10011006)	13.96475 (09011307)
14.75175 (09011307)	14.69005 (09011307)		
3809649.5	14.88246 (10021119)	14.91945 (10011006)	14.78980 (09011307)
15.65979 (09011307)	15.62674 (09011307)		
3809620.4	15.80363 (10021119)	15.94113 (10011006)	15.75560 (10011006)
16.68935 (09011307)	16.70263 (09011307)		
3809591.4	16.79741 (10021119)	17.05227 (10011006)	17.01562 (10011006)

17.87129 (09011307) 17.95407 (09011307)
 3809562.3 | 17.91778 (10021119) 18.47608 (10021119) 18.50123 (10011006)
 19.24980 (09011307) 19.32111 (09011307)
 *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
 GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

Y-COORD (METERS)			X-COORD (METERS)
464429.31	464315.31	464353.31	464391.31
	464467.31		

3810143.5	7.01049 (09011120)	7.22997 (09011120)	7.27002 (09011120)
7.12473 (09011120)	6.75625 (09011120)		
3810114.4	7.30191 (09011120)	7.54312 (09011120)	7.54925 (09011120)
7.34233 (09011120)	6.93049 (09011120)		
3810085.4	7.58941 (09011120)	7.85775 (09011120)	7.81716 (09011120)
7.56191 (09011120)	7.11701 (10010907)		
3810056.3	7.90689 (09011120)	8.16838 (09011120)	8.10598 (09011120)
7.80190 (09011120)	7.39871 (10010907)		
3810027.3	8.25775 (09011120)	8.51014 (09011120)	8.43308 (09011120)
8.05959 (09011120)	7.70001 (10010907)		
3809998.2	8.65101 (09011120)	8.88076 (09011120)	8.77046 (09011120)
8.32619 (09011120)	8.01744 (10010907)		
3809969.1	9.06242 (09011120)	9.25514 (09011120)	9.11324 (09011120)
8.61315 (09011120)	8.34638 (10010907)		
3809940.1	9.48205 (09011120)	9.62089 (09011120)	9.45526 (09011120)
8.91679 (09011120)	8.69807 (10010907)		

3809911.0	9.90420 (09011120)	10.01206 (09011120)	9.80054 (09011120)
9.23863 (09011120)	9.06828 (10010907)		
3809882.0	10.37337 (09011120)	10.46549 (09011120)	10.16734 (09011120)
9.57389 (09011120)	9.45790 (10010907)		
3809852.9	10.84719 (09011120)	10.91115 (09011120)	10.57242 (09011120)
9.93734 (09011120)	9.87488 (10010907)		
3809823.8	11.36830 (09011120)	11.39841 (09011120)	10.99790 (09011120)
10.29550 (09011120)	10.30686 (10010907)		
3809794.8	11.91877 (09011120)	11.93326 (09011120)	11.47081 (09011120)
10.79458 (10010907)	10.76166 (10010907)		
3809765.7	12.53680 (09011120)	12.51357 (09011120)	11.99896 (09011120)
11.35174 (10010907)	11.24940 (10010907)		
3809736.7	13.19450 (09011120)	13.14563 (09011120)	12.58175 (09011120)
12.02215 (10010907)	11.81021 (10010907)		
3809707.6	13.92824 (09011120)	13.82608 (09011120)	13.20699 (09011120)
12.67646 (10010907)	12.35918 (10010907)		
3809678.5	14.77718 (09011120)	14.65906 (09011120)	13.92685 (09011120)
13.32580 (10010907)	12.97483 (10022820)		
3809649.5	15.71306 (09011120)	15.52219 (09011120)	14.64941 (09011120)
14.05715 (10010907)	13.74633 (10022820)		
3809620.4	16.79788 (09011120)	16.45932 (09011120)	15.46457 (09011120)
14.86188 (10010907)	14.58993 (10022820)		
3809591.4	17.98556 (09011120)	17.53391 (09011120)	16.37902 (09011120)
15.74002 (10010907)	15.45802 (10022820)		
3809562.3	19.33505 (09011120)	18.74724 (09011120)	17.41723 (09011120)
16.72759 (10022820)	16.39850 (10022820)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD | X-COORD (METERS)
(METERS) | 464505.31

3810143.5 | 6.77262 (10010907)
3810114.4 | 7.00180 (10010907)
3810085.4 | 7.24881 (10010907)
3810056.3 | 7.50618 (10010907)
3810027.3 | 7.76930 (10010907)
3809998.2 | 8.05290 (10010907)
3809969.1 | 8.35351 (10010907)
3809940.1 | 8.66660 (10010907)
3809911.0 | 8.99249 (10010907)
3809882.0 | 9.32519 (10010907)
3809852.9 | 9.67757 (10010907)
3809823.8 | 10.05204 (10022820)
3809794.8 | 10.57874 (10022820)
3809765.7 | 11.14662 (10022820)
3809736.7 | 11.74085 (10022820)
3809707.6 | 12.33166 (10022820)
3809678.5 | 12.93429 (10022820)
3809649.5 | 13.54664 (10022820)
3809620.4 | 14.21969 (10022820)
3809591.4 | 14.93776 (10022820)
3809562.3 | 15.70971 (10022820)

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
459725.71	3804759.98	1.40376 (09040419)	460124.67
3804759.98	2.44341 (09122018)		
460523.63	3804759.98	2.72137 (09122018)	460922.59
3804759.98	1.86930 (09021819)		
461321.55	3804759.98	1.26886 (09030718)	461720.51
3804759.98	2.11808 (09022219)		
462119.47	3804759.98	2.67433 (09022219)	462518.43
3804759.98	1.96899 (09120319)		
462917.39	3804759.98	2.94835 (09111517)	463316.35
3804759.98	4.03572 (09032718)		
463715.31	3804759.98	2.45697 (10021419)	464114.27
3804759.98	2.71748 (09120318)		
464513.23	3804759.98	4.51788 (09111519)	464912.19
3804759.98	3.56924 (09011117)		
465311.15	3804759.98	4.85194 (09123118)	465710.11
3804759.98	2.93850 (09121017)		
466109.07	3804759.98	4.03163 (09031218)	466508.03
3804759.98	3.91038 (10112518)		
466906.99	3804759.98	3.79343 (09011918)	467305.95
3804759.98	2.31810 (09011918)		
467704.91	3804759.98	0.89547 (09122717)	459725.71
3805157.28	1.51041 (09020120)		
460124.67	3805157.28	1.58572 (09040419)	460523.63
3805157.28	2.78923 (09122018)		
460922.59	3805157.28	2.87865 (09122018)	461321.55
3805157.28	2.06908 (09021819)		
461720.51	3805157.28	1.89860 (09022219)	462119.47
3805157.28	2.72390 (09022219)		
462518.43	3805157.28	2.37836 (09022219)	462917.39
3805157.28	2.85890 (09111517)		
463316.35	3805157.28	4.03756 (09032718)	463715.31
3805157.28	2.85229 (10021419)		
464114.27	3805157.28	3.05641 (10102005)	464513.23
3805157.28	5.28858 (09111519)		
464912.19	3805157.28	3.70773 (09011117)	465311.15
3805157.28	4.83567 (09123118)		
465710.11	3805157.28	3.91676 (09121017)	466109.07
3805157.28	4.84457 (10112518)		
466508.03	3805157.28	3.88862 (09011918)	466906.99
3805157.28	3.29383 (09011918)		
467305.95	3805157.28	1.26426 (09122717)	467704.91
3805157.28	0.75638 (09030119)		
459725.71	3805554.58	1.53957 (09112518)	460124.67
3805554.58	1.73707 (09020120)		

460523.63	3805554.58	1.74907	(09040419)	460922.59
3805554.58	3.18997 (09122018)			
461321.55	3805554.58	3.06239	(09122018)	461720.51
3805554.58	1.96629 (09021819)			
462119.47	3805554.58	2.44868	(09022219)	462518.43
3805554.58	3.47514 (09022219)			
462917.39	3805554.58	2.66874	(09120319)	463316.35
3805554.58	3.57258 (09032718)			
463715.31	3805554.58	3.70361	(09032718)	464114.27
3805554.58	3.50264 (10102005)			
464513.23	3805554.58	5.94353	(09111519)	464912.19
3805554.58	4.89230 (09123118)			
465311.15	3805554.58	4.05055	(09123118)	465710.11
3805554.58	4.68504 (09031218)			
466109.07	3805554.58	4.70984	(10112518)	466508.03
3805554.58	4.20403 (09011918)			
466906.99	3805554.58	1.96406	(09011918)	467305.95
3805554.58	0.88125 (09030119)			
467704.91	3805554.58	0.97618	(09030119)	459725.71
3805951.88	1.86861 (09111518)			
460124.67	3805951.88	1.83339	(09112518)	460523.63
3805951.88	1.96132 (09102518)			
460922.59	3805951.88	2.20169	(09040419)	461321.55
3805951.88	3.67067 (09122018)			
461720.51	3805951.88	4.19488	(09122018)	462119.47
3805951.88	2.34028 (09022219)			
462518.43	3805951.88	3.27433	(09022219)	462917.39
3805951.88	3.48211 (09032718)			
463316.35	3805951.88	4.38335	(09111517)	463715.31
3805951.88	5.65610 (09032718)			
464114.27	3805951.88	4.20380	(10102005)	464513.23
3805951.88	6.83823 (09111519)			
464912.19	3805951.88	6.73919	(09123118)	465311.15
3805951.88	4.40486 (09121017)			
465710.11	3805951.88	5.79534	(10112518)	466109.07
3805951.88	4.56370 (09011918)			

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

PAGE 186

*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,

L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3805951.88	2.81410	(09011918)	466906.99
3805951.88	1.05049 (09030119)			
467305.95	3805951.88	1.15249	(09030119)	467704.91
3805951.88	1.11649 (09030119)			
459725.71	3806349.18	3.02047	(09020118)	460124.67
3806349.18	2.60307 (09111518)			
460523.63	3806349.18	2.16961	(09112518)	460922.59
3806349.18	2.56657 (09102518)			
461321.55	3806349.18	2.47634	(09020120)	461720.51
3806349.18	5.93519 (09122018)			
462119.47	3806349.18	3.70622	(09122018)	462518.43
3806349.18	3.17462 (09022219)			
462917.39	3806349.18	4.49231	(09022219)	463715.31
3806349.18	7.45103 (09032718)			
464114.27	3806349.18	5.04650	(10102005)	464513.23
3806349.18	8.02771 (09111519)			
464912.19	3806349.18	8.00526	(09123118)	465311.15
3806349.18	5.85098 (09121017)			
465710.11	3806349.18	5.81045	(10112518)	466109.07
3806349.18	3.58118 (09011918)			
466508.03	3806349.18	1.31637	(09011918)	466906.99
3806349.18	1.38258 (09030119)			
467305.95	3806349.18	1.31735	(09031219)	467704.91
3806349.18	1.35364 (10020118)			
459725.71	3806746.48	3.96415	(10021207)	460124.67
3806746.48	4.42127 (10021207)			
460523.63	3806746.48	3.90651	(09020118)	460922.59
3806746.48	3.47274 (09111518)			
461321.55	3806746.48	2.85993	(09112518)	461720.51
3806746.48	3.27860 (09020120)			
462119.47	3806746.48	6.99751	(09122018)	462518.43
3806746.48	4.38318 (09122018)			
462917.39	3806746.48	4.56665	(09022219)	464114.27
3806746.48	6.16870 (10102005)			
464513.23	3806746.48	9.21187	(09111519)	464912.19

3806746.48	8.34418	(09123118)		
465311.15	3806746.48	7.92111	(10112518)	465710.11
3806746.48	6.88093	(09011918)		
466109.07	3806746.48	2.69204	(09011918)	466508.03
3806746.48	1.69006	(09030119)		
466906.99	3806746.48	1.62997	(09031219)	467305.95
3806746.48	1.64867	(10020118)		
467704.91	3806746.48	1.51352	(10020118)	459725.71
3807143.78	1.86389	(09020706)		
460124.67	3807143.78	2.58593	(10021207)	460523.63
3807143.78	4.95787	(10021207)		
460922.59	3807143.78	5.74253	(10021207)	461321.55
3807143.78	4.44279	(09020118)		
461720.51	3807143.78	3.86965	(09112518)	462119.47
3807143.78	5.34717	(09122018)		
462518.43	3807143.78	7.00182	(09122018)	462917.39
3807143.78	5.71193	(09122018)		
463316.35	3807143.78	6.85520	(09022219)	464513.23
3807143.78	10.46495	(09111519)		
464912.19	3807143.78	7.83621	(09121017)	465311.15
3807143.78	8.71832	(10112518)		
465710.11	3807143.78	5.75611	(09011918)	466109.07
3807143.78	2.31512	(09030119)		
466508.03	3807143.78	2.08231	(10020118)	466906.99
3807143.78	2.00566	(10020118)		
467305.95	3807143.78	1.70258	(10020118)	467704.91
3807143.78	1.29318	(10102019)		
459725.71	3807541.08	2.91045	(09020119)	460124.67
3807541.08	2.66918	(09020119)		
460523.63	3807541.08	2.35588	(09020706)	460922.59
3807541.08	3.45357	(10021207)		
461321.55	3807541.08	6.69230	(10021207)	461720.51
3807541.08	8.17300	(10021207)		
462119.47	3807541.08	6.11099	(09111518)	462518.43
3807541.08	5.79089	(09122018)		
462917.39	3807541.08	8.78614	(09122018)	463316.35
3807541.08	8.91391	(09032718)		
463715.31	3807541.08	9.16106	(09022219)	464513.23
3807541.08	13.28404	(09123118)		
464912.19	3807541.08	11.33691	(09120417)	465311.15
3807541.08	9.89136	(09011918)		
465710.11	3807541.08	3.52055	(09030119)	466109.07
3807541.08	2.72300	(10020118)		
466508.03	3807541.08	2.46338	(10020118)	466906.99
3807541.08	1.87206	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
467305.95	3807541.08	1.39714	(10102019)	467704.91
3807541.08	1.02757	(10102019)		
459725.71	3807938.38	2.88176	(09020119)	460124.67
3807938.38	3.40902	(09020119)		
460523.63	3807938.38	4.08551	(09020119)	460922.59
3807938.38	4.98753	(09020119)		
461321.55	3807938.38	5.21789	(09020119)	461720.51
3807938.38	4.78494	(09020119)		
462119.47	3807938.38	10.72024	(10021207)	462518.43
3807938.38	9.11972	(10021207)		
462917.39	3807938.38	12.10612	(09122018)	463316.35
3807938.38	12.67472	(09032718)		
463715.31	3807938.38	12.93340	(09123118)	464912.19
3807938.38	13.93106	(09120417)		
465311.15	3807938.38	5.26469	(09011918)	465710.11
3807938.38	4.42936	(09030119)		
466109.07	3807938.38	3.01214	(10020118)	466508.03
3807938.38	2.05005	(10102019)		
466906.99	3807938.38	1.41333	(10102019)	467305.95
3807938.38	1.28344	(09010519)		
467704.91	3807938.38	1.17936	(09010519)	459725.71
3808335.68	4.87887	(10021620)		
460124.67	3808335.68	5.62625	(10021620)	460523.63
3808335.68	6.14351	(10021620)		
460922.59	3808335.68	7.06938	(10021620)	461321.55
3808335.68	8.03127	(10021620)		

461720.51	3808335.68	8.91116	(10021620)	462119.47
3808335.68	9.81358	(10021620)		
462518.43	3808335.68	7.84901	(10021207)	462917.39
3808335.68	20.12816	(10021207)		
463316.35	3808335.68	27.93830	(09020118)	463715.31
3808335.68	22.64536	(09011918)		
464114.27	3808335.68	35.52205	(09032718)	465311.15
3808335.68	5.62912	(10020118)		
465710.11	3808335.68	3.58858	(10020118)	466109.07
3808335.68	2.75083	(09010519)		
466508.03	3808335.68	2.33106	(09010519)	466906.99
3808335.68	1.98581	(09010519)		
467305.95	3808335.68	1.68274	(09010519)	467704.91
3808335.68	1.45269	(09010519)		
459725.71	3808732.98	3.24861	(09021520)	460124.67
3808732.98	4.00506	(10021620)		
460523.63	3808732.98	4.22006	(09021520)	460922.59
3808732.98	4.89091	(09021520)		
461321.55	3808732.98	5.69181	(09021520)	461720.51
3808732.98	6.77238	(09021520)		
462119.47	3808732.98	8.06051	(09021520)	462518.43
3808732.98	9.84494	(09021520)		
462917.39	3808732.98	7.27329	(10021620)	463316.35
3808732.98	23.71354	(09022407)		
463715.31	3808732.98	24.89489	(09022206)	464114.27
3808732.98	36.65336	(09032718)		
464513.23	3808732.98	35.80830	(09120417)	466109.07
3808732.98	3.31830	(10032206)		
466508.03	3808732.98	2.66239	(10032206)	466906.99
3808732.98	2.16890	(10032206)		
467305.95	3808732.98	1.82719	(10032206)	467704.91
3808732.98	1.54790	(10032206)		
459725.71	3809130.28	1.73107	(09021520)	460124.67
3809130.28	1.59641	(09021520)		
460523.63	3809130.28	1.99541	(09021520)	460922.59
3809130.28	2.29782	(09021520)		
461321.55	3809130.28	2.78712	(09021520)	461720.51
3809130.28	3.48848	(09021520)		
462119.47	3809130.28	4.31967	(09021520)	462518.43
3809130.28	5.56988	(09021520)		
462917.39	3809130.28	5.99008	(10021620)	463316.35
3809130.28	6.91979	(10021119)		
463715.31	3809130.28	14.81119	(10021620)	464114.27
3809130.28	30.23777	(10021207)		
465710.11	3809130.28	4.92033	(09010419)	466109.07
3809130.28	3.53011	(09010419)		
466508.03	3809130.28	2.78703	(09031319)	466906.99
3809130.28	2.28130	(09031319)		
467305.95	3809130.28	1.87075	(09031319)	467704.91
3809130.28	1.56464	(09031319)		

459725.71 3809527.58 1.14426 (10042219) 460124.67
 3809527.58 1.06970 (10042219)
 460523.63 3809527.58 1.27863 (10042219) 460922.59
 3809527.58 1.82390 (10042219)

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
461321.55	3809527.58	2.27881	(10042219)	461720.51
3809527.58	2.41555	(10042219)		
462119.47	3809527.58	3.81144	(10042219)	462518.43
3809527.58	4.10332	(10042219)		
462917.39	3809527.58	4.95534	(10042219)	463316.35
3809527.58	6.01170	(09022407)		
463715.31	3809527.58	8.46328	(09021807)	464114.27
3809527.58	18.86656	(10021119)		
464513.23	3809527.58	16.41596	(10022820)	464912.19
3809527.58	10.16203	(09022206)		
465311.15	3809527.58	6.62695	(10030307)	465710.11
3809527.58	5.09219	(10021420)		
466109.07	3809527.58	3.73200	(09120320)	466508.03
3809527.58	3.09269	(09120320)		
466906.99	3809527.58	2.54380	(09010419)	467305.95
3809527.58	2.13957	(09010419)		
467704.91	3809527.58	1.77748	(09010419)	459725.71

3809924.88	1.59765	(10042219)		
460124.67	3809924.88	1.83624	(10042219)	460523.63
3809924.88	1.44631	(10042219)		
460922.59	3809924.88	2.52445	(10042219)	461321.55
3809924.88	2.63660	(10042219)		
461720.51	3809924.88	2.30872	(09022407)	462119.47
3809924.88	3.99545	(09022407)		
462518.43	3809924.88	4.25706	(09022407)	462917.39
3809924.88	3.67748	(09031106)		
463316.35	3809924.88	4.96894	(10050705)	463715.31
3809924.88	6.31483	(09012007)		
464114.27	3809924.88	8.51731	(10011006)	464513.23
3809924.88	8.79715	(10010907)		
464912.19	3809924.88	7.27682	(10022819)	465311.15
3809924.88	5.76242	(09022206)		
465710.11	3809924.88	4.50935	(10031906)	466109.07
3809924.88	3.45195	(09021907)		
466508.03	3809924.88	3.02052	(10021420)	466906.99
3809924.88	2.49734	(10021420)		
467305.95	3809924.88	2.01522	(09120320)	467704.91
3809924.88	1.80571	(09120320)		
459725.71	3810322.18	1.76722	(10042219)	460124.67
3810322.18	1.97605	(10042219)		
460523.63	3810322.18	1.58282	(09022407)	460922.59
3810322.18	2.01710	(09022407)		
461321.55	3810322.18	2.31371	(09022407)	461720.51
3810322.18	2.51371	(09022407)		
462119.47	3810322.18	3.07258	(09022407)	462518.43
3810322.18	2.71972	(09021807)		
462917.39	3810322.18	3.32448	(10050705)	463316.35
3810322.18	4.16334	(09012007)		
463715.31	3810322.18	5.26964	(09022207)	464114.27
3810322.18	4.86418	(09011307)		
464513.23	3810322.18	5.41946	(10010907)	464912.19
3810322.18	5.23085	(09040202)		
465311.15	3810322.18	4.58617	(10022819)	465710.11
3810322.18	3.82635	(09022206)		
466109.07	3810322.18	3.20663	(10012420)	466508.03
3810322.18	2.75127	(10031906)		
466906.99	3810322.18	2.20178	(09021907)	467305.95
3810322.18	2.02456	(10021420)		
467704.91	3810322.18	1.78214	(10021420)	459725.71
3810719.48	1.40480	(10042219)		
460124.67	3810719.48	1.55381	(09022407)	460523.63
3810719.48	1.52420	(09022407)		
460922.59	3810719.48	1.66719	(09022407)	461321.55
3810719.48	1.65870	(09031106)		
461720.51	3810719.48	1.82199	(09021807)	462119.47
3810719.48	2.16948	(09021807)		
462518.43	3810719.48	2.43208	(10050705)	462917.39

3810719.48	2.80573	(09012007)		
463316.35	3810719.48	3.38794	(10021507)	463715.31
3810719.48	4.01044	(10021119)		
464114.27	3810719.48	4.05753	(09011307)	464513.23
3810719.48	3.92481	(09011120)		
464912.19	3810719.48	4.06057	(10022820)	465311.15
3810719.48	3.59574	(10011407)		
465710.11	3810719.48	3.12189	(10022819)	466109.07
3810719.48	2.74372	(09022206)		
466508.03	3810719.48	2.49124	(10012420)	466906.99
3810719.48	2.14652	(10031906)		
467305.95	3810719.48	1.89116	(10030307)	467704.91

3810719.48 1.52590 (09021907)
 ▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
459725.71	3811116.78	1.27026	(09022407)	460124.67
3811116.78	1.22516	(09022407)		
460523.63	3811116.78	1.30785	(09031106)	460922.59
3811116.78	1.35802	(09031106)		
461321.55	3811116.78	1.58132	(09021807)	461720.51
3811116.78	1.75412	(09021807)		
462119.47	3811116.78	1.85909	(10050705)	462518.43
3811116.78	2.07516	(09012007)		

462917.39	3811116.78	2.48398	(09020407)	463316.35
3811116.78	2.87815 (09022207)			
463715.31	3811116.78	3.05271	(10011006)	464114.27
3811116.78	3.18741 (09011307)			
464513.23	3811116.78	3.18303	(09011120)	464912.19
3811116.78	2.92064 (10022820)			
465311.15	3811116.78	2.91918	(09040202)	465710.11
3811116.78	2.73102 (10022819)			
466109.07	3811116.78	2.24038	(10010320)	466508.03
3811116.78	2.06133 (09022206)			
466906.99	3811116.78	1.98914	(09022206)	467305.95
3811116.78	1.66054 (10012420)			
467704.91	3811116.78	1.57442	(10031906)	459725.71
3811514.08	1.06227 (09031106)			
460124.67	3811514.08	1.11483	(09031106)	460523.63
3811514.08	1.19936 (09021807)			
460922.59	3811514.08	1.34764	(09021807)	461321.55
3811514.08	1.46983 (10050705)			
461720.51	3811514.08	1.51531	(10050705)	462119.47
3811514.08	1.64473 (09012007)			
462518.43	3811514.08	1.97525	(09012007)	462917.39
3811514.08	2.14961 (10020806)			
463316.35	3811514.08	2.37707	(10021119)	463715.31
3811514.08	2.38480 (10011006)			
464114.27	3811514.08	2.58316	(09011307)	464513.23
3811514.08	2.58922 (09011120)			
464912.19	3811514.08	2.27873	(10010907)	465311.15
3811514.08	2.47621 (09031705)			
465710.11	3811514.08	2.26389	(10011407)	466109.07
3811514.08	2.18772 (10022819)			
466508.03	3811514.08	1.68078	(10010320)	466906.99
3811514.08	1.62439 (09022206)			
467305.95	3811514.08	1.63185	(09022206)	467704.91
3811514.08	1.42929 (10012420)			
459725.71	3811911.38	0.93533	(09031106)	460124.67
3811911.38	1.07963 (09021807)			
460523.63	3811911.38	1.19628	(09021807)	460922.59
3811911.38	1.24715 (10050705)			
461321.55	3811911.38	1.26381	(10050705)	461720.51
3811911.38	1.35490 (09012007)			
462119.47	3811911.38	1.61977	(09012007)	462518.43
3811911.38	1.71056 (10021507)			
462917.39	3811911.38	1.91748	(09022207)	463316.35
3811911.38	2.03148 (10021119)			
463715.31	3811911.38	1.93597	(09040203)	464114.27
3811911.38	2.13753 (09011307)			
464513.23	3811911.38	2.17009	(09011120)	464912.19
3811911.38	1.99918 (10010907)			
465311.15	3811911.38	2.13745	(10022820)	465710.11
3811911.38	1.92762 (09040202)			

466109.07	3811911.38	1.82349	(10011407)	466508.03
3811911.38	1.75349	(10022819)		
466906.99	3811911.38	1.30883	(10010320)	467305.95
3811911.38	1.30375	(09022206)		
467704.91	3811911.38	1.35311	(09022206)	459725.71
3812308.68	0.97180	(09021807)		
460124.67	3812308.68	1.04603	(09021807)	460523.63
3812308.68	1.09926	(10050705)		
460922.59	3812308.68	1.07135	(10050705)	461321.55
3812308.68	1.13477	(09012007)		
461720.51	3812308.68	1.36159	(09012007)	462119.47
3812308.68	1.42725	(09020407)		
462518.43	3812308.68	1.53723	(09022207)	462917.39
3812308.68	1.63008	(10021119)		
463316.35	3812308.68	1.71423	(10011006)	463715.31
3812308.68	1.60797	(09040203)		
464114.27	3812308.68	1.80773	(09011307)	464513.23
3812308.68	1.85583	(09011120)		
464912.19	3812308.68	1.75726	(10010907)	465311.15
3812308.68	1.72773	(10022820)		
465710.11	3812308.68	1.71904	(09040202)	466109.07
3812308.68	1.56869	(09010420)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
466508.03	3812308.68	1.50659	(10022819)	466906.99
3812308.68	1.41548 (10022819)			
467305.95	3812308.68	1.03719	(10010320)	467704.91
3812308.68	1.06629 (09022206)			
459725.71	3812705.98	0.92122	(09021807)	460124.67
3812705.98	0.96476 (10050705)			
460523.63	3812705.98	0.92639	(10050705)	460922.59
3812705.98	0.95356 (09012007)			
461321.55	3812705.98	1.15386	(09012007)	461720.51
3812705.98	1.22944 (09020407)			
462119.47	3812705.98	1.30978	(10021507)	462518.43
3812705.98	1.41980 (09022207)			
462917.39	3812705.98	1.50090	(10021119)	463316.35
3812705.98	1.48116 (10011006)			
463715.31	3812705.98	1.36537	(09011307)	464114.27
3812705.98	1.55637 (09011307)			
464513.23	3812705.98	1.60896	(09011120)	464912.19
3812705.98	1.48709 (10010907)			
465311.15	3812705.98	1.48115	(10022820)	465710.11
3812705.98	1.46394 (09031705)			
466109.07	3812705.98	1.39603	(09040202)	466508.03
3812705.98	1.35541 (10011407)			
466906.99	3812705.98	1.31181	(10022819)	467305.95
3812705.98	1.15179 (10010320)			
467704.91	3812705.98	0.83884	(10010320)	464503.41
3807141.91	10.75388 (09111519)			
464523.41	3807141.91	10.15970	(09111519)	464543.41
3807141.91	9.51355 (09111519)			
464563.41	3807141.91	9.42524	(09123118)	464583.41
3807141.91	10.01197 (09123118)			
464603.41	3807141.91	10.51612	(09123118)	464623.41
3807141.91	10.95042 (09123118)			
464643.41	3807141.91	11.29045	(09123118)	464663.41
3807141.91	11.52916 (09123118)			
464683.41	3807141.91	11.66469	(09123118)	464703.41
3807141.91	11.70118 (09123118)			
464723.41	3807141.91	11.64548	(09123118)	464743.41
3807141.91	11.48575 (09123118)			
464763.41	3807141.91	11.21988	(09123118)	464783.41
3807141.91	10.85283 (09123118)			
464803.41	3807141.91	10.40445	(09123118)	464823.41
3807141.91	9.87515 (09123118)			
464843.41	3807141.91	9.31399	(09123118)	464863.41
3807141.91	8.72743 (09123118)			
464883.41	3807141.91	8.09053	(09123118)	464903.41
3807141.91	7.72519 (09121017)			
464923.41	3807141.91	7.93311	(09121017)	464943.41
3807141.91	8.10487 (09121017)			
464963.41	3807141.91	8.23980	(09121017)	464983.41

3807141.91	8.45288	(09031218)		
465003.41	3807141.91	8.68732	(09031218)	465023.41
3807141.91	8.88909	(09031218)		
465043.41	3807141.91	9.05400	(09031218)	465063.41
3807141.91	9.18359	(09031218)		
465083.41	3807141.91	9.29160	(09031218)	465103.41
3807141.91	9.35743	(09031218)		
465123.41	3807141.91	9.43825	(09120417)	465143.41
3807141.91	9.57049	(10112518)		
465163.41	3807141.91	9.65698	(10112518)	465183.41
3807141.91	9.69557	(10112518)		
465203.41	3807141.91	9.68336	(10112518)	465223.41
3807141.91	9.61898	(10112518)		
465243.41	3807141.91	9.50100	(10112518)	465263.41
3807141.91	9.32877	(10112518)		
465283.41	3807141.91	9.10543	(10112518)	465303.41
3807141.91	8.84114	(10112518)		
465323.41	3807141.91	8.52717	(10112518)	465343.41
3807141.91	8.33621	(09011918)		
465363.41	3807141.91	8.44362	(09011918)	465383.41
3807141.91	8.52572	(09011918)		
465403.41	3807141.91	8.63481	(09011918)	465423.41
3807141.91	8.74134	(09011918)		
465443.41	3807141.91	8.66170	(09011918)	465463.41
3807141.91	8.66503	(09011918)		
465483.41	3807141.91	8.63510	(09011918)	465503.41
3807141.91	8.54833	(09011918)		
465523.41	3807141.91	8.39789	(09011918)	465543.41
3807141.91	8.20671	(09011918)		
465563.41	3807141.91	7.97616	(09011918)	465583.41

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 191

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

465603.41	3807141.91	7.48977	(09011918)		465623.41
3807141.91	7.18814	(09011918)			
465643.41	3807141.91	6.87067	(09011918)		465663.41
3807141.91	6.54374	(09011918)			
465683.41	3807141.91	6.22193	(09011918)		465703.41
3807141.91	5.89690	(09011918)			
464503.41	3807161.91	10.78711	(09111519)		464523.41
3807161.91	10.17140	(09111519)			
464543.41	3807161.91	9.55323	(09011117)		464563.41
3807161.91	9.64891	(09123118)			
464583.41	3807161.91	10.22413	(09123118)		464603.41
3807161.91	10.70574	(09123118)			
464623.41	3807161.91	11.13104	(09123118)		464643.41
3807161.91	11.45426	(09123118)			
464663.41	3807161.91	11.67780	(09123118)		464683.41
3807161.91	11.80395	(09123118)			
464703.41	3807161.91	11.82655	(09123118)		464723.41
3807161.91	11.74282	(09123118)			
464743.41	3807161.91	11.56123	(09123118)		464763.41
3807161.91	11.27654	(09123118)			
464783.41	3807161.91	10.88368	(09123118)		464803.41
3807161.91	10.42583	(09123118)			
464823.41	3807161.91	9.88030	(09123118)		464843.41
3807161.91	9.29404	(09123118)			
464863.41	3807161.91	8.67588	(09123118)		464883.41
3807161.91	8.00911	(09123118)			
464903.41	3807161.91	7.89369	(09121017)		464923.41
3807161.91	8.08967	(09121017)			
464943.41	3807161.91	8.24642	(09121017)		464963.41
3807161.91	8.38771	(09031218)			
464983.41	3807161.91	8.63657	(09031218)		465003.41
3807161.91	8.86264	(09031218)			
465023.41	3807161.91	9.05267	(09031218)		465043.41
3807161.91	9.20703	(09031218)			
465063.41	3807161.91	9.32287	(09031218)		465083.41
3807161.91	9.40651	(09031218)			
465103.41	3807161.91	9.45182	(09031218)		465123.41
3807161.91	9.59634	(10112518)			
465143.41	3807161.91	9.70743	(10112518)		465163.41
3807161.91	9.77151	(10112518)			

465183.41	3807161.91	9.78451	(10112518)	465203.41
3807161.91	9.74647	(10112518)		
465223.41	3807161.91	9.65718	(10112518)	465243.41
3807161.91	9.51360	(10112518)		
465263.41	3807161.91	9.31562	(10112518)	465283.41
3807161.91	9.06471	(10112518)		
465303.41	3807161.91	8.77416	(10112518)	465323.41
3807161.91	8.43518	(10112518)		
465343.41	3807161.91	8.49743	(09011918)	465363.41
3807161.91	8.59733	(09011918)		
465383.41	3807161.91	8.66476	(09011918)	465403.41
3807161.91	8.75325	(09011918)		
465423.41	3807161.91	8.84097	(09011918)	465443.41
3807161.91	8.75111	(09011918)		
465463.41	3807161.91	8.69806	(09011918)	465483.41
3807161.91	8.63488	(09011918)		
465503.41	3807161.91	8.52822	(09011918)	465523.41
3807161.91	8.35532	(09011918)		
465543.41	3807161.91	8.14382	(09011918)	465563.41
3807161.91	7.90169	(09011918)		
465583.41	3807161.91	7.63984	(09011918)	465603.41
3807161.91	7.35778	(09011918)		
465623.41	3807161.91	7.05040	(09011918)	465643.41
3807161.91	6.71581	(09011918)		
465663.41	3807161.91	6.37325	(09011918)	465683.41
3807161.91	6.04034	(09011918)		
465703.41	3807161.91	5.71514	(09011918)	464503.41
3807181.91	10.84353	(09111519)		
464523.41	3807181.91	10.20712	(09111519)	464543.41
3807181.91	9.63477	(09011117)		
464563.41	3807181.91	9.88497	(09123118)	464583.41
3807181.91	10.44639	(09123118)		
464603.41	3807181.91	10.90640	(09123118)	464623.41
3807181.91	11.31610	(09123118)		
464643.41	3807181.91	11.61668	(09123118)	464663.41
3807181.91	11.82189	(09123118)		
464683.41	3807181.91	11.93611	(09123118)	464703.41
3807181.91	11.94059	(09123118)		
464723.41	3807181.91	11.83056	(09123118)	464743.41
3807181.91	11.62912	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464763.41	3807181.91	11.32793	(09123118)	464783.41
3807181.91	10.91791	(09123118)		
464803.41	3807181.91	10.44885	(09123118)	464823.41
3807181.91	9.88791	(09123118)		
464843.41	3807181.91	9.27734	(09123118)	464863.41
3807181.91	8.62880	(09123118)		
464883.41	3807181.91	7.93740	(09123118)	464903.41
3807181.91	8.05980	(09121017)		
464923.41	3807181.91	8.24078	(09121017)	464943.41
3807181.91	8.38455	(09121017)		
464963.41	3807181.91	8.59140	(09031218)	464983.41
3807181.91	8.81486	(09031218)		
465003.41	3807181.91	9.04368	(09031218)	465023.41
3807181.91	9.23283	(09031218)		
465043.41	3807181.91	9.37823	(09031218)	465063.41
3807181.91	9.48263	(09031218)		
465083.41	3807181.91	9.54100	(09031218)	465103.41
3807181.91	9.61604	(09120417)		
465123.41	3807181.91	9.74907	(10112518)	465143.41
3807181.91	9.83875	(10112518)		
465163.41	3807181.91	9.87942	(10112518)	465183.41
3807181.91	9.86539	(10112518)		
465203.41	3807181.91	9.80029	(10112518)	465223.41
3807181.91	9.68520	(10112518)		
465243.41	3807181.91	9.51217	(10112518)	465263.41
3807181.91	9.28804	(10112518)		
465283.41	3807181.91	9.01127	(10112518)	465303.41
3807181.91	8.69471	(10112518)		
465323.41	3807181.91	8.54981	(09011918)	465343.41
3807181.91	8.64010	(09011918)		
465363.41	3807181.91	8.73643	(09011918)	465383.41

3807181.91	8.78641	(09011918)		
465403.41	3807181.91	8.85384	(09011918)	465423.41
3807181.91	8.92381	(09011918)		
465443.41	3807181.91	8.82719	(09011918)	465463.41
3807181.91	8.72314	(09011918)		
465483.41	3807181.91	8.63863	(09011918)	465503.41
3807181.91	8.52966	(09011918)		
465523.41	3807181.91	8.34861	(09011918)	465543.41
3807181.91	8.11395	(09011918)		
465563.41	3807181.91	7.85929	(09011918)	465583.41
3807181.91	7.57580	(09011918)		
465603.41	3807181.91	7.26684	(09011918)	465623.41
3807181.91	6.95240	(09011918)		
465643.41	3807181.91	6.59772	(09011918)	465663.41
3807181.91	6.24344	(09011918)		
465683.41	3807181.91	5.88979	(09011918)	465703.41
3807181.91	5.53529	(09011918)		
464503.41	3807201.91	10.89278	(09111519)	464523.41
3807201.91	10.25618	(09111519)		
464543.41	3807201.91	9.72317	(09011117)	464563.41
3807201.91	10.13115	(09123118)		
464583.41	3807201.91	10.67826	(09123118)	464603.41
3807201.91	11.13432	(09123118)		
464623.41	3807201.91	11.51138	(09123118)	464643.41
3807201.91	11.78717	(09123118)		
464663.41	3807201.91	11.96397	(09123118)	464683.41
3807201.91	12.04319	(09123118)		
464703.41	3807201.91	12.02123	(09123118)	464723.41
3807201.91	11.89473	(09123118)		
464743.41	3807201.91	11.67889	(09123118)	464763.41
3807201.91	11.37165	(09123118)		
464783.41	3807201.91	10.96642	(09123118)	464803.41
3807201.91	10.47180	(09123118)		
464823.41	3807201.91	9.89497	(09123118)	464843.41
3807201.91	9.26133	(09123118)		
464863.41	3807201.91	8.58933	(09123118)	464883.41
3807201.91	8.00805	(09121017)		
464903.41	3807201.91	8.21703	(09121017)	464923.41
3807201.91	8.38437	(09121017)		
464943.41	3807201.91	8.51732	(09121017)	464963.41
3807201.91	8.79944	(09031218)		
464983.41	3807201.91	8.99272	(09031218)	465003.41
3807201.91	9.25307	(09031218)		
465023.41	3807201.91	9.45008	(09031218)	465043.41
3807201.91	9.58530	(09031218)		
465063.41	3807201.91	9.67791	(09031218)	465083.41
3807201.91	9.71541	(09031218)		
465103.41	3807201.91	9.77781	(09120417)	465123.41
3807201.91	9.89382	(10112518)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15

INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807201.91	9.96128	(10112518)	465163.41
3807201.91	9.97800	(10112518)		
465183.41	3807201.91	9.94035	(10112518)	465203.41
3807201.91	9.84639	(10112518)		
465223.41	3807201.91	9.70122	(10112518)	465243.41
3807201.91	9.49740	(10112518)		
465263.41	3807201.91	9.24798	(10112518)	465283.41
3807201.91	8.94485	(10112518)		
465303.41	3807201.91	8.60149	(10112518)	465323.41
3807201.91	8.66571	(09011918)		
465343.41	3807201.91	8.77435	(09011918)	465363.41
3807201.91	8.85223	(09011918)		
465383.41	3807201.91	8.88875	(09011918)	465403.41
3807201.91	8.93942	(09011918)		
465423.41	3807201.91	8.98827	(09011918)	465443.41
3807201.91	8.88263	(09011918)		
465463.41	3807201.91	8.74593	(09011918)	465483.41
3807201.91	8.66376	(09011918)		
465503.41	3807201.91	8.56413	(09011918)	465523.41
3807201.91	8.37695	(09011918)		
465543.41	3807201.91	8.11140	(09011918)	465563.41
3807201.91	7.84019	(09011918)		

465583.41	3807201.91	7.53628	(09011918)	465603.41
3807201.91	7.20628	(09011918)		
465623.41	3807201.91	6.87565	(09011918)	465643.41
3807201.91	6.50296	(09011918)		
465663.41	3807201.91	6.13715	(09011918)	465683.41
3807201.91	5.75810	(09011918)		
465703.41	3807201.91	5.36078	(09011918)	464503.41
3807221.91	10.95960	(09111519)		
464523.41	3807221.91	10.31740	(09111519)	464543.41
3807221.91	9.80775	(09011117)		
464563.41	3807221.91	10.37057	(09123118)	464583.41
3807221.91	10.90445	(09123118)		
464603.41	3807221.91	11.34486	(09123118)	464623.41
3807221.91	11.70121	(09123118)		
464643.41	3807221.91	11.95419	(09123118)	464663.41
3807221.91	12.10723	(09123118)		
464683.41	3807221.91	12.16303	(09123118)	464703.41
3807221.91	12.11521	(09123118)		
464723.41	3807221.91	11.96515	(09123118)	464743.41
3807221.91	11.72601	(09123118)		
464763.41	3807221.91	11.39940	(09123118)	464783.41
3807221.91	10.98699	(09123118)		
464803.41	3807221.91	10.47686	(09123118)	464823.41
3807221.91	9.89411	(09123118)		
464843.41	3807221.91	9.24273	(09123118)	464863.41
3807221.91	8.54747	(09123118)		
464883.41	3807221.91	8.17074	(09121017)	464903.41
3807221.91	8.36649	(09121017)		
464923.41	3807221.91	8.52202	(09121017)	464943.41
3807221.91	8.68908	(09031218)		
464963.41	3807221.91	8.97780	(09031218)	464983.41
3807221.91	9.15320	(09031218)		
465003.41	3807221.91	9.39162	(09031218)	465023.41
3807221.91	9.57704	(09031218)		
465043.41	3807221.91	9.69614	(09031218)	465063.41
3807221.91	9.75997	(09031218)		
465083.41	3807221.91	9.80138	(09120417)	465103.41
3807221.91	9.93661	(10112518)		
465123.41	3807221.91	10.03076	(10112518)	465143.41
3807221.91	10.07381	(10112518)		
465163.41	3807221.91	10.06397	(10112518)	465183.41
3807221.91	9.99836	(10112518)		
465203.41	3807221.91	9.87854	(10112518)	465223.41
3807221.91	9.70395	(10112518)		
465243.41	3807221.91	9.47085	(10112518)	465263.41
3807221.91	9.19332	(10112518)		
465283.41	3807221.91	8.86460	(10112518)	465303.41
3807221.91	8.69097	(09011918)		
465323.41	3807221.91	8.85630	(09011918)	465343.41
3807221.91	8.90360	(09011918)		

465363.41	3807221.91	8.97362	(09011918)	465383.41
3807221.91	8.98561	(09011918)		
465403.41	3807221.91	9.01327	(09011918)	465423.41
3807221.91	9.04247	(09011918)		
465443.41	3807221.91	8.91165	(09011918)	465463.41
3807221.91	8.74312	(09011918)		
465483.41	3807221.91	8.63830	(09011918)	465503.41
3807221.91	8.50055	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465523.41	3807221.91	8.24675	(09011918)	465543.41
3807221.91	7.97588	(09011918)		
465563.41	3807221.91	7.68439	(09011918)	465583.41
3807221.91	7.34979	(09011918)		
465603.41	3807221.91	6.97995	(09011918)	465623.41
3807221.91	6.62638	(09011918)		
465643.41	3807221.91	6.24000	(09011918)	465663.41
3807221.91	5.87218	(09011918)		
465683.41	3807221.91	5.51896	(09011918)	465703.41
3807221.91	5.17425	(09011918)		
464503.41	3807241.91	11.03208	(09111519)	464523.41
3807241.91	10.38065	(09111519)		
464543.41	3807241.91	10.00082	(09123118)	464563.41

3807241.91	10.60852	(09123118)	
464583.41	3807241.91	11.12886	(09123118) 464603.41
3807241.91	11.54701	(09123118)	
464623.41	3807241.91	11.88734	(09123118) 464643.41
3807241.91	12.11902	(09123118)	
464663.41	3807241.91	12.25039	(09123118) 464683.41
3807241.91	12.28341	(09123118)	
464703.41	3807241.91	12.20907	(09123118) 464723.41
3807241.91	12.03295	(09123118)	
464743.41	3807241.91	11.76631	(09123118) 464763.41
3807241.91	11.41718	(09123118)	
464783.41	3807241.91	10.99048	(09123118) 464803.41
3807241.91	10.46728	(09123118)	
464823.41	3807241.91	9.87679	(09123118) 464843.41
3807241.91	9.21236	(09123118)	
464863.41	3807241.91	8.49871	(09123118) 464883.41
3807241.91	8.32699	(09121017)	
464903.41	3807241.91	8.51001	(09121017) 464923.41
3807241.91	8.65343	(09121017)	
464943.41	3807241.91	8.86998	(09031218) 464963.41
3807241.91	9.15096	(09031218)	
464983.41	3807241.91	9.32655	(09031218) 465003.41
3807241.91	9.52226	(09031218)	
465023.41	3807241.91	9.68268	(09031218) 465043.41
3807241.91	9.78675	(09031218)	
465063.41	3807241.91	9.81964	(09031218) 465083.41
3807241.91	9.96662	(09120417)	
465103.41	3807241.91	10.08329	(10112518) 465123.41
3807241.91	10.15451	(10112518)	
465143.41	3807241.91	10.17346	(10112518) 465163.41
3807241.91	10.13659	(10112518)	
465183.41	3807241.91	10.04512	(10112518) 465203.41
3807241.91	9.89513	(10112518)	
465223.41	3807241.91	9.69226	(10112518) 465243.41
3807241.91	9.43275	(10112518)	
465263.41	3807241.91	9.12703	(10112518) 465283.41
3807241.91	8.76992	(10112518)	
465303.41	3807241.91	8.87317	(09011918) 465323.41
3807241.91	9.04114	(09011918)	
465343.41	3807241.91	9.02718	(09011918) 465363.41
3807241.91	9.08627	(09011918)	
465383.41	3807241.91	9.07397	(09011918) 465403.41
3807241.91	9.06084	(09011918)	
465423.41	3807241.91	9.05379	(09011918) 465443.41
3807241.91	8.90574	(09011918)	
465463.41	3807241.91	8.72301	(09011918) 465483.41
3807241.91	8.58250	(09011918)	
465503.41	3807241.91	8.40284	(09011918) 465523.41
3807241.91	8.10814	(09011918)	
465543.41	3807241.91	7.84258	(09011918) 465563.41

3807241.91	7.52861	(09011918)		
465583.41	3807241.91	7.16998	(09011918)	465603.41
3807241.91	6.78060	(09011918)		
465623.41	3807241.91	6.39871	(09011918)	465643.41
3807241.91	6.01483	(09011918)		
465663.41	3807241.91	5.64096	(09011918)	465683.41
3807241.91	5.28743	(09011918)		
465703.41	3807241.91	4.95367	(09011918)	464503.41
3807261.91	11.09759	(09111519)		
464523.41	3807261.91	10.43530	(09111519)	464543.41
3807261.91	10.25185	(09123118)		
464563.41	3807261.91	10.85168	(09123118)	464583.41
3807261.91	11.36146	(09123118)		
464603.41	3807261.91	11.73746	(09123118)	464623.41
3807261.91	12.07351	(09123118)		
464643.41	3807261.91	12.28158	(09123118)	464663.41
3807261.91	12.38778	(09123118)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464683.41	3807261.91	12.40096	(09123118)	464703.41
3807261.91	12.29234	(09123118)		
464723.41	3807261.91	12.09096	(09123118)	464743.41
3807261.91	11.80199	(09123118)		

464763.41	3807261.91	11.42623	(09123118)	464783.41
3807261.91	10.96743	(09123118)		
464803.41	3807261.91	10.43047	(09123118)	464823.41
3807261.91	9.82440	(09123118)		
464843.41	3807261.91	9.15794	(09123118)	464863.41
3807261.91	8.44505	(09123118)		
464883.41	3807261.91	8.48962	(09121017)	464903.41
3807261.91	8.65801	(09121017)		
464923.41	3807261.91	8.78391	(09121017)	464943.41
3807261.91	9.06276	(09031218)		
464963.41	3807261.91	9.35956	(09031218)	464983.41
3807261.91	9.56021	(09031218)		
465003.41	3807261.91	9.73403	(09031218)	465023.41
3807261.91	9.86455	(09031218)		
465043.41	3807261.91	9.94099	(09031218)	465063.41
3807261.91	9.98989	(09120417)		
465083.41	3807261.91	10.13176	(09120417)	465103.41
3807261.91	10.22744	(10112518)		
465123.41	3807261.91	10.27304	(10112518)	465143.41
3807261.91	10.26441	(10112518)		
465163.41	3807261.91	10.19957	(10112518)	465183.41
3807261.91	10.07880	(10112518)		
465203.41	3807261.91	9.90051	(10112518)	465223.41
3807261.91	9.66456	(10112518)		
465243.41	3807261.91	9.37950	(10112518)	465263.41
3807261.91	9.04033	(10112518)		
465283.41	3807261.91	8.83473	(09011918)	465303.41
3807261.91	9.02993	(09011918)		
465323.41	3807261.91	9.19147	(09011918)	465343.41
3807261.91	9.14981	(09011918)		
465363.41	3807261.91	9.19091	(09011918)	465383.41
3807261.91	9.14203	(09011918)		
465403.41	3807261.91	9.05759	(09011918)	465423.41
3807261.91	8.97882	(09011918)		
465443.41	3807261.91	8.85074	(09011918)	465463.41
3807261.91	8.68259	(09011918)		
465483.41	3807261.91	8.49186	(09011918)	465503.41
3807261.91	8.26934	(09011918)		
465523.41	3807261.91	8.01395	(09011918)	465543.41
3807261.91	7.75151	(09011918)		
465563.41	3807261.91	7.40827	(09011918)	465583.41
3807261.91	7.04562	(09011918)		
465603.41	3807261.91	6.67601	(09011918)	465623.41
3807261.91	6.26841	(09011918)		
465643.41	3807261.91	5.89893	(09011918)	465663.41
3807261.91	5.51718	(09011918)		
465683.41	3807261.91	5.10052	(09011918)	465703.41
3807261.91	4.64941	(09011918)		
464503.41	3807281.91	11.15394	(09111519)	464523.41
3807281.91	10.48466	(09111519)		

464543.41	3807281.91	10.51087	(09123118)	464563.41
3807281.91	11.09448	(09123118)		
464583.41	3807281.91	11.58558	(09123118)	464603.41
3807281.91	11.94023	(09123118)		
464623.41	3807281.91	12.25633	(09123118)	464643.41
3807281.91	12.44301	(09123118)		
464663.41	3807281.91	12.52451	(09123118)	464683.41
3807281.91	12.51136	(09123118)		
464703.41	3807281.91	12.37718	(09123118)	464723.41
3807281.91	12.14792	(09123118)		
464743.41	3807281.91	11.83476	(09123118)	464763.41
3807281.91	11.43431	(09123118)		
464783.41	3807281.91	10.94739	(09123118)	464803.41
3807281.91	10.38735	(09123118)		
464823.41	3807281.91	9.76238	(09123118)	464843.41
3807281.91	9.08523	(09123118)		
464863.41	3807281.91	8.45237	(09121017)	464883.41
3807281.91	8.64614	(09121017)		
464903.41	3807281.91	8.79596	(09121017)	464923.41
3807281.91	8.94729	(09031218)		
464943.41	3807281.91	9.23777	(09031218)	464963.41
3807281.91	9.53369	(09031218)		
464983.41	3807281.91	9.73838	(09031218)	465003.41
3807281.91	9.89859	(09031218)		
465023.41	3807281.91	10.00816	(09031218)	465043.41
3807281.91	10.06196	(09031218)		
▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15				
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21				
*** AERMET - VERSION 14134 ***				
*** 12:55:21				

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001480 , L0001481

, L0001482 , L0001483 , L0001484 ,

L0001485 , L0001486 , L0001487 , L0001488 , L0001489

, L0001490 , L0001491 , L0001492 ,

L0001493 , L0001494 , L0001495 , L0001496 , L0001497

, L0001498 , L0001499 , L0001500 ,

L0001501 , L0001502 , L0001503 , L0001504 , L0001505

, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
465063.41	3807281.91	10.16246	(09120417)	465083.41
3807281.91	10.28401 (09120417)			
465103.41	3807281.91	10.35797	(10112518)	465123.41
3807281.91	10.37759 (10112518)			
465143.41	3807281.91	10.34252	(10112518)	465163.41
3807281.91	10.25041 (10112518)			
465183.41	3807281.91	10.09935	(10112518)	465203.41
3807281.91	9.89275 (10112518)			
465223.41	3807281.91	9.62805	(10112518)	465243.41
3807281.91	9.31419 (10112518)			
465263.41	3807281.91	8.94846	(10112518)	465283.41
3807281.91	9.01020 (09011918)			
465303.41	3807281.91	9.18446	(09011918)	465323.41
3807281.91	9.32950 (09011918)			
465343.41	3807281.91	9.26714	(09011918)	465363.41
3807281.91	9.30545 (09011918)			
465383.41	3807281.91	9.24847	(09011918)	465403.41
3807281.91	9.15507 (09011918)			
465423.41	3807281.91	9.06243	(09011918)	465443.41
3807281.91	8.92338 (09011918)			
465463.41	3807281.91	8.73661	(09011918)	465483.41
3807281.91	8.48922 (09011918)			
465503.41	3807281.91	8.21423	(09011918)	465523.41
3807281.91	7.94890 (09011918)			
465543.41	3807281.91	7.58901	(09011918)	465563.41
3807281.91	7.22959 (09011918)			
465583.41	3807281.91	6.86158	(09011918)	465603.41
3807281.91	6.47976 (09011918)			
465623.41	3807281.91	6.07948	(09011918)	465643.41
3807281.91	5.70840 (09011918)			
465663.41	3807281.91	5.32847	(09011918)	465683.41
3807281.91	4.94172 (09011918)			
465703.41	3807281.91	4.56198	(09011918)	464503.41
3807301.91	11.20637 (09111519)			
464523.41	3807301.91	10.53218	(09111519)	464543.41
3807301.91	10.77387 (09123118)			
464563.41	3807301.91	11.33742	(09123118)	464583.41
3807301.91	11.80606 (09123118)			
464603.41	3807301.91	12.15231	(09123118)	464623.41
3807301.91	12.43544 (09123118)			
464643.41	3807301.91	12.59951	(09123118)	464663.41
3807301.91	12.65800 (09123118)			
464683.41	3807301.91	12.61495	(09123118)	464703.41
3807301.91	12.45885 (09123118)			
464723.41	3807301.91	12.20245	(09123118)	464743.41

3807301.91	11.86102	(09123118)		
464763.41	3807301.91	11.43789	(09123118)	464783.41
3807301.91	10.92580	(09123118)		
464803.41	3807301.91	10.34006	(09123118)	464823.41
3807301.91	9.69402	(09123118)		
464843.41	3807301.91	9.00280	(09123118)	464863.41
3807301.91	8.62386	(09121017)		
464883.41	3807301.91	8.79729	(09121017)	464903.41
3807301.91	8.92643	(09121017)		
464923.41	3807301.91	9.12203	(09031218)	464943.41
3807301.91	9.40198	(09031218)		
464963.41	3807301.91	9.68496	(09031218)	464983.41
3807301.91	9.88808	(09031218)		
465003.41	3807301.91	10.03831	(09031218)	465023.41
3807301.91	10.13208	(09031218)		
465043.41	3807301.91	10.18692	(09120417)	465063.41
3807301.91	10.32537	(09120417)		
465083.41	3807301.91	10.42530	(10112518)	465103.41
3807301.91	10.47648	(10112518)		
465123.41	3807301.91	10.47084	(10112518)	465143.41
3807301.91	10.40644	(10112518)		
465163.41	3807301.91	10.28629	(10112518)	465183.41
3807301.91	10.10692	(10112518)		
465203.41	3807301.91	9.86830	(10112518)	465223.41
3807301.91	9.57321	(10112518)		
465243.41	3807301.91	9.22698	(10112518)	465263.41
3807301.91	9.12413	(09011918)		
465283.41	3807301.91	9.19045	(09011918)	465303.41
3807301.91	9.32870	(09011918)		
465323.41	3807301.91	9.45262	(09011918)	465343.41
3807301.91	9.37221	(09011918)		
465363.41	3807301.91	9.40659	(09011918)	465383.41
3807301.91	9.34813	(09011918)		
465403.41	3807301.91	9.25534	(09011918)	465423.41
3807301.91	9.15066	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497

, L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807301.91	8.95491	(09011918)	465463.41
3807301.91	8.73269	(09011918)		
465483.41	3807301.91	8.44605	(09011918)	465503.41
3807301.91	8.13059	(09011918)		
465523.41	3807301.91	7.83653	(09011918)	465543.41
3807301.91	7.40379	(09011918)		
465563.41	3807301.91	7.03647	(09011918)	465583.41
3807301.91	6.66281	(09011918)		
465603.41	3807301.91	6.26965	(09011918)	465623.41
3807301.91	5.87895	(09011918)		
465643.41	3807301.91	5.50203	(09011918)	465663.41
3807301.91	5.12603	(09011918)		
465683.41	3807301.91	4.76528	(09011918)	465703.41
3807301.91	4.41954	(09011918)		
464503.41	3807321.91	11.26051	(09111519)	464523.41
3807321.91	10.56474	(09111519)		
464543.41	3807321.91	11.03306	(09123118)	464563.41
3807321.91	11.57934	(09123118)		
464583.41	3807321.91	12.02676	(09123118)	464603.41
3807321.91	12.36745	(09123118)		
464623.41	3807321.91	12.60762	(09123118)	464643.41
3807321.91	12.74337	(09123118)		
464663.41	3807321.91	12.77762	(09123118)	464683.41
3807321.91	12.70911	(09123118)		
464703.41	3807321.91	12.52992	(09123118)	464723.41
3807321.91	12.25103	(09123118)		
464743.41	3807321.91	11.88693	(09123118)	464763.41
3807321.91	11.43559	(09123118)		
464783.41	3807321.91	10.90213	(09123118)	464803.41
3807321.91	10.28903	(09123118)		
464823.41	3807321.91	9.62341	(09123118)	464843.41
3807321.91	8.91538	(09123118)		
464863.41	3807321.91	8.79637	(09121017)	464883.41
3807321.91	8.95205	(09121017)		
464903.41	3807321.91	9.06122	(09121017)	464923.41
3807321.91	9.30760	(09031218)		

464943.41	3807321.91	9.57534	(09031218)	464963.41
3807321.91	9.83544	(09031218)		
464983.41	3807321.91	10.02891	(09031218)	465003.41
3807321.91	10.16749	(09031218)		
465023.41	3807321.91	10.24369	(09031218)	465043.41
3807321.91	10.36452	(09120417)		
465063.41	3807321.91	10.48513	(09120417)	465083.41
3807321.91	10.56086	(10112518)		
465103.41	3807321.91	10.58384	(10112518)	465123.41
3807321.91	10.55104	(10112518)		
465143.41	3807321.91	10.45864	(10112518)	465163.41
3807321.91	10.30510	(10112518)		
465183.41	3807321.91	10.09678	(10112518)	465203.41
3807321.91	9.83083	(10112518)		
465223.41	3807321.91	9.50792	(10112518)	465243.41
3807321.91	9.20338	(09011918)		
465263.41	3807321.91	9.31458	(09011918)	465283.41
3807321.91	9.36180	(09011918)		
465303.41	3807321.91	9.46503	(09011918)	465323.41
3807321.91	9.56028	(09011918)		
465343.41	3807321.91	9.46307	(09011918)	465363.41
3807321.91	9.48384	(09011918)		
465383.41	3807321.91	9.42249	(09011918)	465403.41
3807321.91	9.32769	(09011918)		
465423.41	3807321.91	9.19277	(09011918)	465443.41
3807321.91	8.86630	(09011918)		
465463.41	3807321.91	8.58882	(09011918)	465483.41
3807321.91	8.28888	(09011918)		
465503.41	3807321.91	7.96164	(09011918)	465523.41
3807321.91	7.62054	(09011918)		
465543.41	3807321.91	7.21992	(09011918)	465563.41
3807321.91	6.84875	(09011918)		
465583.41	3807321.91	6.46780	(09011918)	465603.41
3807321.91	6.07345	(09011918)		
465623.41	3807321.91	5.67672	(09011918)	465643.41
3807321.91	5.28935	(09011918)		
465663.41	3807321.91	4.91435	(09011918)	465683.41
3807321.91	4.56563	(09011918)		
465703.41	3807321.91	4.22726	(09011918)	464503.41
3807341.91	11.32041	(09111519)		
464523.41	3807341.91	10.66406	(09123118)	464543.41
3807341.91	11.28950	(09123118)		
464563.41	3807341.91	11.81620	(09123118)	464583.41
3807341.91	12.24288	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464603.41	3807341.91	12.57220	(09123118)	464623.41
3807341.91	12.78551	(09123118)		
464643.41	3807341.91	12.89570	(09123118)	464663.41
3807341.91	12.90043	(09123118)		
464683.41	3807341.91	12.79943	(09123118)	464703.41
3807341.91	12.59365	(09123118)		
464723.41	3807341.91	12.29204	(09123118)	464743.41
3807341.91	11.89943	(09123118)		
464763.41	3807341.91	11.42189	(09123118)	464783.41
3807341.91	10.86784	(09123118)		
464803.41	3807341.91	10.23092	(09123118)	464823.41
3807341.91	9.54643	(09123118)		
464843.41	3807341.91	8.82374	(09123118)	464863.41
3807341.91	8.96352	(09121017)		
464883.41	3807341.91	9.10101	(09121017)	464903.41
3807341.91	9.24325	(09031218)		
464923.41	3807341.91	9.48055	(09031218)	464943.41
3807341.91	9.75914	(09031218)		
464963.41	3807341.91	10.05655	(09031218)	464983.41
3807341.91	10.23692	(09031218)		
465003.41	3807341.91	10.35819	(09031218)	465023.41
3807341.91	10.41844	(09031218)		
465043.41	3807341.91	10.54464	(09120417)	465063.41
3807341.91	10.64184	(09120417)		
465083.41	3807341.91	10.69422	(10112518)	465103.41
3807341.91	10.68969	(10112518)		
465123.41	3807341.91	10.62612	(10112518)	465143.41

3807341.91	10.50350	(10112518)		
465163.41	3807341.91	10.31913	(10112518)	465183.41
3807341.91	10.07702	(10112518)		
465203.41	3807341.91	9.77787	(10112518)	465223.41
3807341.91	9.42551	(10112518)		
465243.41	3807341.91	9.34606	(09011918)	465263.41
3807341.91	9.45735	(09011918)		
465283.41	3807341.91	9.51807	(09011918)	465303.41
3807341.91	9.58489	(09011918)		
465323.41	3807341.91	9.62491	(09011918)	465343.41
3807341.91	9.53495	(09011918)		
465363.41	3807341.91	9.52227	(09011918)	465383.41
3807341.91	9.43573	(09011918)		
465403.41	3807341.91	9.29774	(09011918)	465423.41
3807341.91	9.10502	(09011918)		
465443.41	3807341.91	8.74801	(09011918)	465463.41
3807341.91	8.46344	(09011918)		
465483.41	3807341.91	8.16638	(09011918)	465503.41
3807341.91	7.84135	(09011918)		
465523.41	3807341.91	7.49120	(09011918)	465543.41
3807341.91	7.10203	(09011918)		
465563.41	3807341.91	6.71791	(09011918)	465583.41
3807341.91	6.31991	(09011918)		
465603.41	3807341.91	5.91287	(09011918)	465623.41
3807341.91	5.51598	(09011918)		
465643.41	3807341.91	5.12296	(09011918)	465663.41
3807341.91	4.73265	(09011918)		
465683.41	3807341.91	4.37079	(09011918)	465703.41
3807341.91	4.03384	(09011918)		
464503.41	3807361.91	11.38639	(09111519)	464523.41
3807361.91	10.93797	(09123118)		
464543.41	3807361.91	11.54430	(09123118)	464563.41
3807361.91	12.04890	(09123118)		
464583.41	3807361.91	12.45568	(09123118)	464603.41
3807361.91	12.76670	(09123118)		
464623.41	3807361.91	12.96516	(09123118)	464643.41
3807361.91	13.05149	(09123118)		
464663.41	3807361.91	13.02371	(09123118)	464683.41
3807361.91	12.88744	(09123118)		
464703.41	3807361.91	12.64763	(09123118)	464723.41
3807361.91	12.32361	(09123118)		
464743.41	3807361.91	11.90205	(09123118)	464763.41
3807361.91	11.39463	(09123118)		
464783.41	3807361.91	10.82157	(09123118)	464803.41
3807361.91	10.16724	(09123118)		
464823.41	3807361.91	9.46483	(09123118)	464843.41
3807361.91	8.96513	(09121017)		
464863.41	3807361.91	9.12649	(09121017)	464883.41
3807361.91	9.24555	(09121017)		
464903.41	3807361.91	9.43545	(09031218)	464923.41

3807361.91 9.65012 (09031218)
464943.41 3807361.91 9.95280 (09031218) 464963.41

3807361.91 10.29553 (09031218)

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464983.41	3807361.91	10.45545	(09031218)	465003.41
3807361.91	10.55412 (09031218)			
465023.41	3807361.91	10.59534	(09031218)	465043.41
3807361.91	10.71161 (09120417)			
465063.41	3807361.91	10.78631	(10112518)	465083.41
3807361.91	10.80964 (10112518)			
465103.41	3807361.91	10.77765	(10112518)	465123.41
3807361.91	10.68452 (10112518)			
465143.41	3807361.91	10.53110	(10112518)	465163.41
3807361.91	10.31402 (10112518)			
465183.41	3807361.91	10.03784	(10112518)	465203.41
3807361.91	9.70881 (10112518)			
465223.41	3807361.91	9.41116	(09011918)	465243.41
3807361.91	9.46621 (09011918)			
465263.41	3807361.91	9.56327	(09011918)	465283.41
3807361.91	9.64898 (09011918)			
465303.41	3807361.91	9.67902	(09011918)	465323.41
3807361.91	9.65114 (09011918)			

465343.41	3807361.91	9.58345	(09011918)	465363.41
3807361.91	9.52836	(09011918)		
465383.41	3807361.91	9.41326	(09011918)	465403.41
3807361.91	9.22131	(09011918)		
465423.41	3807361.91	8.95256	(09011918)	465443.41
3807361.91	8.62529	(09011918)		
465463.41	3807361.91	8.35083	(09011918)	465483.41
3807361.91	8.05521	(09011918)		
465503.41	3807361.91	7.72479	(09011918)	465523.41
3807361.91	7.36367	(09011918)		
465543.41	3807361.91	6.96718	(09011918)	465563.41
3807361.91	6.56650	(09011918)		
465583.41	3807361.91	6.15254	(09011918)	465603.41
3807361.91	5.73457	(09011918)		
465623.41	3807361.91	5.33506	(09011918)	465643.41
3807361.91	4.93832	(09011918)		
465663.41	3807361.91	4.54513	(09011918)	465683.41
3807361.91	4.17837	(09011918)		
465703.41	3807361.91	3.84186	(09011918)	464503.41
3807381.91	11.46684	(09111519)		
464523.41	3807381.91	11.22355	(09123118)	464543.41
3807381.91	11.81049	(09123118)		
464563.41	3807381.91	12.29204	(09123118)	464583.41
3807381.91	12.67107	(09123118)		
464603.41	3807381.91	12.95649	(09123118)	464623.41
3807381.91	13.12866	(09123118)		
464643.41	3807381.91	13.18937	(09123118)	464663.41
3807381.91	13.14208	(09123118)		
464683.41	3807381.91	12.98530	(09123118)	464703.41
3807381.91	12.71928	(09123118)		
464723.41	3807381.91	12.36439	(09123118)	464743.41
3807381.91	11.91419	(09123118)		
464763.41	3807381.91	11.37731	(09123118)	464783.41
3807381.91	10.76471	(09123118)		
464803.41	3807381.91	10.08749	(09123118)	464823.41
3807381.91	9.36805	(09123118)		
464843.41	3807381.91	9.15100	(09121017)	464863.41
3807381.91	9.29532	(09121017)		
464883.41	3807381.91	9.40242	(09031218)	464903.41
3807381.91	9.65169	(09031218)		
464923.41	3807381.91	9.84323	(09031218)	464943.41
3807381.91	10.06405	(09031218)		
464963.41	3807381.91	10.34727	(09031218)	464983.41
3807381.91	10.46541	(09031218)		
465003.41	3807381.91	10.59818	(09120417)	465023.41
3807381.91	10.75341	(09120417)		
465043.41	3807381.91	10.85545	(09120417)	465063.41
3807381.91	10.91163	(10112518)		
465083.41	3807381.91	10.91106	(10112518)	465103.41
3807381.91	10.84484	(10112518)		

465123.41	3807381.91	10.72093	(10112518)	465143.41
3807381.91	10.53970	(10112518)		
465163.41	3807381.91	10.29033	(10112518)	465183.41
3807381.91	9.98193	(10112518)		
465203.41	3807381.91	9.61955	(10112518)	465223.41
3807381.91	9.49775	(09011918)		
465243.41	3807381.91	9.56101	(09011918)	465263.41
3807381.91	9.63312	(09011918)		
465283.41	3807381.91	9.69242	(09011918)	465303.41
3807381.91	9.68278	(09011918)		
465323.41	3807381.91	9.61984	(09011918)	465343.41
3807381.91	9.57326	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 200

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3807381.91	9.50604	(09011918)	465383.41
3807381.91	9.36784	(09011918)		
465403.41	3807381.91	9.16275	(09011918)	465423.41
3807381.91	8.89276	(09011918)		
465443.41	3807381.91	8.57826	(09011918)	465463.41
3807381.91	8.28455	(09011918)		
465483.41	3807381.91	7.95173	(09011918)	465503.41
3807381.91	7.57891	(09011918)		
465523.41	3807381.91	7.17917	(09011918)	465543.41

3807381.91	6.76899	(09011918)	
465563.41	3807381.91	6.35867	(09011918) 465583.41
3807381.91	5.94010	(09011918)	
465603.41	3807381.91	5.52194	(09011918) 465623.41
3807381.91	5.12225	(09011918)	
465643.41	3807381.91	4.72738	(09011918) 465663.41
3807381.91	4.34368	(09011918)	
465683.41	3807381.91	3.98631	(09011918) 465703.41
3807381.91	3.65109	(09011918)	
464503.41	3807401.91	11.53973	(09111519) 464523.41
3807401.91	11.50984	(09123118)	
464543.41	3807401.91	12.07790	(09123118) 464563.41
3807401.91	12.53515	(09123118)	
464583.41	3807401.91	12.88619	(09123118) 464603.41
3807401.91	13.14460	(09123118)	
464623.41	3807401.91	13.28911	(09123118) 464643.41
3807401.91	13.32898	(09123118)	
464663.41	3807401.91	13.26046	(09123118) 464683.41
3807401.91	13.07918	(09123118)	
464703.41	3807401.91	12.78599	(09123118) 464723.41
3807401.91	12.40162	(09123118)	
464743.41	3807401.91	11.92217	(09123118) 464763.41
3807401.91	11.35389	(09123118)	
464783.41	3807401.91	10.71603	(09123118) 464803.41
3807401.91	10.01305	(09123118)	
464823.41	3807401.91	9.27185	(09123118) 464843.41
3807401.91	9.33240	(09121017)	
464863.41	3807401.91	9.46002	(09121017) 464883.41
3807401.91	9.62863	(09031218)	
464903.41	3807401.91	9.85997	(09031218) 464923.41
3807401.91	10.02347	(09031218)	
464943.41	3807401.91	10.20040	(09031218) 464963.41
3807401.91	10.44114	(09031218)	
464983.41	3807401.91	10.57040	(09120417) 465003.41
3807401.91	10.77584	(09120417)	
465023.41	3807401.91	10.91427	(09120417) 465043.41
3807401.91	10.99126	(09120417)	
465063.41	3807401.91	11.02536	(10112518) 465083.41
3807401.91	10.99693	(10112518)	
465103.41	3807401.91	10.89988	(10112518) 465123.41
3807401.91	10.74435	(10112518)	
465143.41	3807401.91	10.53167	(10112518) 465163.41
3807401.91	10.24361	(10112518)	
465183.41	3807401.91	9.89778	(10112518) 465203.41
3807401.91	9.50294	(10112518)	
465223.41	3807401.91	9.59635	(09011918) 465243.41
3807401.91	9.69250	(09011918)	
465263.41	3807401.91	9.78436	(09011918) 465283.41
3807401.91	9.81995	(09011918)	
465303.41	3807401.91	9.79033	(09011918) 465323.41

3807401.91	9.70607	(09011918)		
465343.41	3807401.91	9.59692	(09011918)	465363.41
3807401.91	9.51499	(09011918)		
465383.41	3807401.91	9.35765	(09011918)	465403.41
3807401.91	9.13554	(09011918)		
465423.41	3807401.91	8.85300	(09011918)	465443.41
3807401.91	8.48332	(09011918)		
465463.41	3807401.91	8.15426	(09011918)	465483.41
3807401.91	7.79371	(09011918)		
465503.41	3807401.91	7.39839	(09011918)	465523.41
3807401.91	6.98344	(09011918)		
465543.41	3807401.91	6.56116	(09011918)	465563.41
3807401.91	6.14460	(09011918)		
465583.41	3807401.91	5.72447	(09011918)	465603.41
3807401.91	5.31073	(09011918)		
465623.41	3807401.91	4.91250	(09011918)	465643.41
3807401.91	4.51719	(09011918)		
465663.41	3807401.91	4.14219	(09011918)	465683.41
3807401.91	3.79441	(09011918)		
465703.41	3807401.91	3.49338	(09122717)	464503.41
3807421.91	11.60269	(09111519)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 201

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464523.41	3807421.91	11.79843	(09123118)	464543.41
3807421.91	12.34734	(09123118)		
464563.41	3807421.91	12.77914	(09123118)	464583.41
3807421.91	13.10220	(09123118)		
464603.41	3807421.91	13.33240	(09123118)	464623.41
3807421.91	13.44923	(09123118)		
464643.41	3807421.91	13.46979	(09123118)	464663.41
3807421.91	13.38255	(09123118)		
464683.41	3807421.91	13.17140	(09123118)	464703.41
3807421.91	12.84709	(09123118)		
464723.41	3807421.91	12.43483	(09123118)	464743.41
3807421.91	11.92354	(09123118)		
464763.41	3807421.91	11.32791	(09123118)	464783.41
3807421.91	10.67323	(09123118)		
464803.41	3807421.91	9.94381	(09123118)	464823.41
3807421.91	9.34584	(09121017)		
464843.41	3807421.91	9.50917	(09121017)	464863.41
3807421.91	9.69782	(09031218)		
464883.41	3807421.91	9.88789	(09031218)	464903.41
3807421.91	10.06757	(09031218)		
464923.41	3807421.91	10.18041	(09031218)	464943.41
3807421.91	10.35762	(09031218)		
464963.41	3807421.91	10.61517	(09031218)	464983.41
3807421.91	10.76074	(09120417)		
465003.41	3807421.91	10.96335	(09120417)	465023.41
3807421.91	11.08711	(09120417)		
465043.41	3807421.91	11.13878	(09120417)	465063.41
3807421.91	11.14241	(10112518)		
465083.41	3807421.91	11.08061	(10112518)	465103.41
3807421.91	10.95621	(10112518)		
465123.41	3807421.91	10.76782	(10112518)	465143.41
3807421.91	10.51516	(10112518)		
465163.41	3807421.91	10.18638	(10112518)	465183.41
3807421.91	9.80430	(10112518)		
465203.41	3807421.91	9.61427	(09011918)	465223.41
3807421.91	9.71648	(09011918)		
465243.41	3807421.91	9.85174	(09011918)	465263.41
3807421.91	9.97853	(09011918)		
465283.41	3807421.91	9.98651	(09011918)	465303.41
3807421.91	9.94322	(09011918)		
465323.41	3807421.91	9.84239	(09011918)	465343.41
3807421.91	9.62714	(09011918)		
465363.41	3807421.91	9.53265	(09011918)	465383.41
3807421.91	9.34986	(09011918)		
465403.41	3807421.91	9.10238	(09011918)	465423.41
3807421.91	8.79604	(09011918)		
465443.41	3807421.91	8.35674	(09011918)	465463.41
3807421.91	7.99355	(09011918)		
465483.41	3807421.91	7.61342	(09011918)	465503.41
3807421.91	7.20564	(09011918)		

465523.41	3807421.91	6.78455	(09011918)	465543.41
3807421.91	6.35348	(09011918)		
465563.41	3807421.91	5.92882	(09011918)	465583.41
3807421.91	5.50735	(09011918)		
465603.41	3807421.91	5.09552	(09011918)	465623.41
3807421.91	4.68835	(09011918)		
465643.41	3807421.91	4.30799	(09011918)	465663.41
3807421.91	3.94225	(09011918)		
465683.41	3807421.91	3.60504	(09011918)	465703.41
3807421.91	3.41070	(09122717)		
464503.41	3807441.91	11.65947	(09111519)	464523.41
3807441.91	12.09006	(09123118)		
464543.41	3807441.91	12.61767	(09123118)	464563.41
3807441.91	13.02065	(09123118)		
464583.41	3807441.91	13.31164	(09123118)	464603.41
3807441.91	13.51162	(09123118)		
464623.41	3807441.91	13.59965	(09123118)	464643.41
3807441.91	13.58763	(09123118)		
464663.41	3807441.91	13.47451	(09123118)	464683.41
3807441.91	13.24687	(09123118)		
464703.41	3807441.91	12.87318	(09123118)	464723.41
3807441.91	12.44280	(09123118)		
464743.41	3807441.91	11.91504	(09123118)	464763.41
3807441.91	11.30049	(09123118)		
464783.41	3807441.91	10.61877	(09123118)	464803.41
3807441.91	9.87396	(09123118)		
464823.41	3807441.91	9.52706	(09121017)	464843.41
3807441.91	9.67054	(09121017)		
464863.41	3807441.91	9.89440	(09031218)	464883.41
3807441.91	10.09346	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 202

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3807441.91	10.24940	(09031218)	464923.41
3807441.91	10.33379	(09031218)		
464943.41	3807441.91	10.49227	(09120417)	464963.41
3807441.91	10.79017	(09120417)		
464983.41	3807441.91	10.95303	(09120417)	465003.41
3807441.91	11.11720	(09120417)		
465023.41	3807441.91	11.21146	(09120417)	465043.41
3807441.91	11.23303	(10112518)		
465063.41	3807441.91	11.20976	(10112518)	465083.41
3807441.91	11.11330	(10112518)		
465103.41	3807441.91	10.94815	(10112518)	465123.41
3807441.91	10.72629	(10112518)		
465143.41	3807441.91	10.45535	(10112518)	465163.41
3807441.91	10.13170	(10112518)		
465183.41	3807441.91	9.81934	(09011918)	465203.41
3807441.91	9.92785	(09011918)		
465223.41	3807441.91	9.99224	(09011918)	465243.41
3807441.91	10.01060	(09011918)		
465263.41	3807441.91	10.06103	(09011918)	465283.41
3807441.91	10.02306	(09011918)		
465303.41	3807441.91	9.94771	(09011918)	465323.41
3807441.91	9.83083	(09011918)		
465343.41	3807441.91	9.63188	(09011918)	465363.41
3807441.91	9.52405	(09011918)		
465383.41	3807441.91	9.30048	(09011918)	465403.41
3807441.91	8.99924	(09011918)		
465423.41	3807441.91	8.64388	(09011918)	465443.41
3807441.91	8.19676	(09011918)		
465463.41	3807441.91	7.85602	(09011918)	465483.41
3807441.91	7.47545	(09011918)		
465503.41	3807441.91	7.05246	(09011918)	465523.41
3807441.91	6.60925	(09011918)		
465543.41	3807441.91	6.16570	(09011918)	465563.41
3807441.91	5.72592	(09011918)		
465583.41	3807441.91	5.29269	(09011918)	465603.41
3807441.91	4.87541	(09011918)		
465623.41	3807441.91	4.46731	(09011918)	465643.41
3807441.91	4.10066	(09011918)		
465663.41	3807441.91	3.74792	(09011918)	465683.41
3807441.91	3.44742	(09122717)		
465703.41	3807441.91	3.32592	(09122717)	464503.41

3807461.91	11.73138	(09111519)		
464523.41	3807461.91	12.37873	(09123118)	464543.41
3807461.91	12.88456	(09123118)		
464563.41	3807461.91	13.26655	(09123118)	464583.41
3807461.91	13.53258	(09123118)		
464603.41	3807461.91	13.69911	(09123118)	464623.41
3807461.91	13.75411	(09123118)		
464643.41	3807461.91	13.70298	(09123118)	464663.41
3807461.91	13.55422	(09123118)		
464683.41	3807461.91	13.29832	(09123118)	464703.41
3807461.91	12.88477	(09123118)		
464723.41	3807461.91	12.43278	(09123118)	464743.41
3807461.91	11.88879	(09123118)		
464763.41	3807461.91	11.25825	(09123118)	464783.41
3807461.91	10.55097	(09123118)		
464803.41	3807461.91	9.78691	(09123118)	464823.41
3807461.91	9.71068	(09121017)		
464843.41	3807461.91	9.89389	(09031218)	464863.41
3807461.91	10.11433	(09031218)		
464883.41	3807461.91	10.30373	(09031218)	464903.41
3807461.91	10.43471	(09031218)		
464923.41	3807461.91	10.48450	(09031218)	464943.41
3807461.91	10.71200	(09120417)		
464963.41	3807461.91	11.00475	(09120417)	464983.41
3807461.91	11.13944	(09120417)		
465003.41	3807461.91	11.26176	(09120417)	465023.41
3807461.91	11.31985	(09120417)		
465043.41	3807461.91	11.31176	(10112518)	465063.41
3807461.91	11.25456	(10112518)		
465083.41	3807461.91	11.12299	(10112518)	465103.41
3807461.91	10.92061	(10112518)		
465123.41	3807461.91	10.66422	(10112518)	465143.41
3807461.91	10.36641	(10112518)		
465163.41	3807461.91	10.03400	(10112518)	465183.41
3807461.91	10.00047	(09011918)		
465203.41	3807461.91	10.10319	(09011918)	465223.41
3807461.91	10.12964	(09011918)		
465243.41	3807461.91	10.11050	(09011918)	465263.41

3807461.91 10.10906 (09011918)
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 203

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481

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, L0001482      , L0001483      , L0001484      ,
                  L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
                  L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465283.41	3807461.91	10.03524	(09011918)	465303.41
3807461.91	9.93377	(09011918)		
465323.41	3807461.91	9.80112	(09011918)	465343.41
3807461.91	9.62713	(09011918)		
465363.41	3807461.91	9.47738	(09011918)	465383.41
3807461.91	9.21311	(09011918)		
465403.41	3807461.91	8.87477	(09011918)	465423.41
3807461.91	8.48707	(09011918)		
465443.41	3807461.91	8.03632	(09011918)	465463.41
3807461.91	7.69953	(09011918)		
465483.41	3807461.91	7.28652	(09011918)	465503.41
3807461.91	6.83432	(09011918)		
465523.41	3807461.91	6.38479	(09011918)	465543.41
3807461.91	5.93694	(09011918)		
465563.41	3807461.91	5.49475	(09011918)	465583.41
3807461.91	5.06495	(09011918)		
465603.41	3807461.91	4.65356	(09011918)	465623.41
3807461.91	4.24714	(09011918)		
465643.41	3807461.91	3.89499	(09011918)	465663.41
3807461.91	3.55546	(09011918)		
465683.41	3807461.91	3.36849	(09122717)	465703.41
3807461.91	3.24283	(09122717)		
464503.41	3807481.91	12.04310	(09123118)	464523.41
3807481.91	12.66291	(09123118)		
464543.41	3807481.91	13.15120	(09123118)	464563.41
3807481.91	13.51914	(09123118)		
464583.41	3807481.91	13.77127	(09123118)	464603.41
3807481.91	13.89997	(09123118)		
464623.41	3807481.91	13.91447	(09123118)	464643.41
3807481.91	13.81916	(09123118)		
464663.41	3807481.91	13.62014	(09123118)	464683.41
3807481.91	13.32104	(09123118)		

464703.41	3807481.91	12.88228	(09123118)	464723.41
3807481.91	12.39784	(09123118)		
464743.41	3807481.91	11.83927	(09123118)	464763.41
3807481.91	11.19870	(09123118)		
464783.41	3807481.91	10.46716	(09123118)	464803.41
3807481.91	9.74104	(09121017)		
464823.41	3807481.91	9.91037	(09031218)	464843.41
3807481.91	10.15070	(09031218)		
464863.41	3807481.91	10.35690	(09031218)	464883.41
3807481.91	10.52037	(09031218)		
464903.41	3807481.91	10.62585	(09031218)	464923.41
3807481.91	10.68432	(09120417)		
464943.41	3807481.91	10.93955	(09120417)	464963.41
3807481.91	11.22939	(09120417)		
464983.41	3807481.91	11.32794	(09120417)	465003.41
3807481.91	11.40483	(09120417)		
465023.41	3807481.91	11.42854	(09120417)	465043.41
3807481.91	11.39086	(10112518)		
465063.41	3807481.91	11.29022	(10112518)	465083.41
3807481.91	11.12783	(10112518)		
465103.41	3807481.91	10.89951	(10112518)	465123.41
3807481.91	10.60738	(10112518)		
465143.41	3807481.91	10.25847	(10112518)	465163.41
3807481.91	9.86581	(10112518)		
465183.41	3807481.91	10.04066	(09011918)	465203.41
3807481.91	10.14308	(09011918)		
465223.41	3807481.91	10.13432	(09011918)	465243.41
3807481.91	10.15115	(09011918)		
465263.41	3807481.91	10.11856	(09011918)	465283.41
3807481.91	10.02784	(09011918)		
465303.41	3807481.91	9.89849	(09011918)	465323.41
3807481.91	9.75318	(09011918)		
465343.41	3807481.91	9.60857	(09011918)	465363.41
3807481.91	9.39899	(09011918)		
465383.41	3807481.91	9.09665	(09011918)	465403.41
3807481.91	8.73146	(09011918)		
465423.41	3807481.91	8.32281	(09011918)	465443.41
3807481.91	7.87134	(09011918)		
465463.41	3807481.91	7.52141	(09011918)	465483.41
3807481.91	7.06876	(09011918)		
465503.41	3807481.91	6.57828	(09011918)	465523.41
3807481.91	6.13665	(09011918)		
465543.41	3807481.91	5.69376	(09011918)	465563.41
3807481.91	5.25630	(09011918)		
465583.41	3807481.91	4.83526	(09011918)	465603.41
3807481.91	4.43385	(09011918)		
465623.41	3807481.91	4.02918	(09011918)	465643.41
3807481.91	3.69184	(09122717)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
*** 12:55:21

PAGE 204

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807481.91	3.45328	(09122717)	465683.41
3807481.91	3.28617	(09122717)		
465703.41	3807481.91	3.23279	(09030119)	464503.41
3807501.91	12.35923	(09123118)		
464523.41	3807501.91	12.95695	(09123118)	464543.41
3807501.91	13.41073	(09123118)		
464563.41	3807501.91	13.75495	(09123118)	464583.41
3807501.91	13.99533	(09123118)		
464603.41	3807501.91	14.10799	(09123118)	464623.41
3807501.91	14.09145	(09123118)		
464643.41	3807501.91	13.95758	(09123118)	464663.41
3807501.91	13.71649	(09123118)		
464683.41	3807501.91	13.37792	(09123118)	464703.41
3807501.91	12.93398	(09123118)		
464723.41	3807501.91	12.41784	(09123118)	464743.41
3807501.91	11.81876	(09123118)		
464763.41	3807501.91	11.13615	(09123118)	464783.41
3807501.91	10.37328	(09123118)		
464803.41	3807501.91	9.94306	(09121017)	464823.41
3807501.91	10.18472	(09031218)		
464843.41	3807501.91	10.40629	(09031218)	464863.41
3807501.91	10.60680	(09031218)		
464883.41	3807501.91	10.76936	(09031218)	464903.41

3807501.91	10.84445	(09031218)		
464923.41	3807501.91	10.94045	(09120417)	464943.41
3807501.91	11.17825	(09120417)		
464963.41	3807501.91	11.44693	(09120417)	464983.41
3807501.91	11.55266	(09120417)		
465003.41	3807501.91	11.61145	(09120417)	465023.41
3807501.91	11.61142	(10112518)		
465043.41	3807501.91	11.54834	(10112518)	465063.41
3807501.91	11.41036	(10112518)		
465083.41	3807501.91	11.21210	(10112518)	465103.41
3807501.91	10.94109	(10112518)		
465123.41	3807501.91	10.61183	(10112518)	465143.41
3807501.91	10.22793	(10112518)		
465163.41	3807501.91	9.95955	(09011918)	465183.41
3807501.91	10.22422	(09011918)		
465203.41	3807501.91	10.30267	(09011918)	465223.41
3807501.91	10.29902	(09011918)		
465243.41	3807501.91	10.39132	(09011918)	465263.41
3807501.91	10.31701	(09011918)		
465283.41	3807501.91	10.19487	(09011918)	465303.41
3807501.91	10.02803	(09011918)		
465323.41	3807501.91	9.81263	(09011918)	465343.41
3807501.91	9.52741	(09011918)		
465363.41	3807501.91	9.34896	(09011918)	465383.41
3807501.91	9.03183	(09011918)		
465403.41	3807501.91	8.62436	(09011918)	465423.41
3807501.91	8.15279	(09011918)		
465443.41	3807501.91	7.72436	(09011918)	465463.41
3807501.91	7.29097	(09011918)		
465483.41	3807501.91	6.82318	(09011918)	465503.41
3807501.91	6.34883	(09011918)		
465523.41	3807501.91	5.90617	(09011918)	465543.41
3807501.91	5.46634	(09011918)		
465563.41	3807501.91	5.02832	(09011918)	465583.41
3807501.91	4.60944	(09011918)		
465603.41	3807501.91	4.21631	(09011918)	465623.41
3807501.91	3.86917	(09122717)		
465643.41	3807501.91	3.60363	(09122717)	465663.41
3807501.91	3.36995	(09122717)		
465683.41	3807501.91	3.19491	(09030119)	465703.41
3807501.91	3.27943	(09030119)		
464503.41	3807521.91	12.67894	(09123118)	464523.41
3807521.91	13.25630	(09123118)		
464543.41	3807521.91	13.67897	(09123118)	464563.41
3807521.91	13.98692	(09123118)		
464583.41	3807521.91	14.20075	(09123118)	464603.41
3807521.91	14.30296	(09123118)		
464623.41	3807521.91	14.25712	(09123118)	464643.41
3807521.91	14.09096	(09123118)		
464663.41	3807521.91	13.81921	(09123118)	464683.41

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3807521.91      13.44988 (09123118)
      464703.41  3807521.91      12.98066 (09123118)      464723.41
3807521.91      12.42429 (09123118)
      464743.41  3807521.91      11.78352 (09123118)      464763.41
3807521.91      11.06288 (09123118)
      464783.41  3807521.91      10.27480 (09123118)      464803.41
3807521.91      10.19581 (09031218)
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      12:55:21

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PAGE 205

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807521.91	10.45963	(09031218)	464843.41
3807521.91	10.67600	(09031218)		
464863.41	3807521.91	10.85652	(09031218)	464883.41
3807521.91	10.98755	(09031218)		
464903.41	3807521.91	11.05623	(09031218)	464923.41
3807521.91	11.19774	(09120417)		
464943.41	3807521.91	11.39717	(09120417)	464963.41
3807521.91	11.60921	(09120417)		
464983.41	3807521.91	11.71848	(09120417)	465003.41
3807521.91	11.75443	(09120417)		
465023.41	3807521.91	11.72521	(10112518)	465043.41
3807521.91	11.63020	(10112518)		
465063.41	3807521.91	11.45733	(10112518)	465083.41
3807521.91	11.22528	(10112518)		

465103.41	3807521.91	10.92111	(10112518)	465123.41
3807521.91	10.55652	(10112518)		
465143.41	3807521.91	10.17218	(09011918)	465163.41
3807521.91	10.21218	(09011918)		
465183.41	3807521.91	10.38354	(09011918)	465203.41
3807521.91	10.42075	(09011918)		
465223.41	3807521.91	10.41993	(09011918)	465243.41
3807521.91	10.48730	(09011918)		
465263.41	3807521.91	10.39360	(09011918)	465283.41
3807521.91	10.24519	(09011918)		
465303.41	3807521.91	10.04962	(09011918)	465323.41
3807521.91	9.79556	(09011918)		
465343.41	3807521.91	9.42376	(09011918)	465363.41
3807521.91	9.18930	(09011918)		
465383.41	3807521.91	8.85237	(09011918)	465403.41
3807521.91	8.42825	(09011918)		
465423.41	3807521.91	7.93972	(09011918)	465443.41
3807521.91	7.52119	(09011918)		
465463.41	3807521.91	7.05478	(09011918)	465483.41
3807521.91	6.58679	(09011918)		
465503.41	3807521.91	6.12791	(09011918)	465523.41
3807521.91	5.67659	(09011918)		
465543.41	3807521.91	5.22648	(09011918)	465563.41
3807521.91	4.78992	(09011918)		
465583.41	3807521.91	4.38294	(09011918)	465603.41
3807521.91	4.00214	(09011918)		
465623.41	3807521.91	3.76301	(09122717)	465643.41
3807521.91	3.51065	(09122717)		
465663.41	3807521.91	3.28248	(09122717)	465683.41
3807521.91	3.29121	(09030119)		
465703.41	3807521.91	3.38725	(09030119)	464503.41
3807541.91	13.00547	(09123118)		
464523.41	3807541.91	13.56759	(09123118)	464543.41
3807541.91	13.96135	(09123118)		
464563.41	3807541.91	14.21869	(09123118)	464583.41
3807541.91	14.37026	(09123118)		
464603.41	3807541.91	14.46361	(09123118)	464623.41
3807541.91	14.39850	(09123118)		
464643.41	3807541.91	14.21566	(09123118)	464663.41
3807541.91	13.92878	(09123118)		
464683.41	3807541.91	13.53954	(09123118)	464703.41
3807541.91	13.01095	(09123118)		
464723.41	3807541.91	12.39914	(09123118)	464743.41
3807541.91	11.71782	(09123118)		
464763.41	3807541.91	10.97283	(09123118)	464783.41
3807541.91	10.17745	(09121017)		
464803.41	3807541.91	10.48638	(09031218)	464823.41
3807541.91	10.74600	(09031218)		
464843.41	3807541.91	10.94029	(09031218)	464863.41
3807541.91	11.09215	(09031218)		

464883.41	3807541.91	11.16942	(09031218)	464903.41
3807541.91	11.25073	(09120417)		
464923.41	3807541.91	11.45498	(09120417)	464943.41
3807541.91	11.58282	(09120417)		
464963.41	3807541.91	11.62545	(09120417)	464983.41
3807541.91	11.77528	(09120417)		
465003.41	3807541.91	11.79205	(09120417)	465023.41
3807541.91	11.73145	(10112518)		
465043.41	3807541.91	11.60654	(10112518)	465063.41
3807541.91	11.40585	(10112518)		
465083.41	3807541.91	11.15269	(10112518)	465103.41
3807541.91	10.83483	(10112518)		
465123.41	3807541.91	10.44251	(10112518)	465143.41
3807541.91	10.23731	(09011918)		
465163.41	3807541.91	10.49524	(09011918)	465183.41
3807541.91	10.49039	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 206

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465203.41	3807541.91	10.49577	(09011918)	465223.41
3807541.91	10.49669	(09011918)		
465243.41	3807541.91	10.42424	(09011918)	465263.41
3807541.91	10.33849	(09011918)		
465283.41	3807541.91	10.17816	(09011918)	465303.41

3807541.91	9.97557	(09011918)		
465323.41	3807541.91	9.70862	(09011918)	465343.41
3807541.91	9.30074	(09011918)		
465363.41	3807541.91	8.85614	(09011918)	465383.41
3807541.91	8.48195	(09011918)		
465403.41	3807541.91	8.10547	(09011918)	465423.41
3807541.91	7.67913	(09011918)		
465443.41	3807541.91	7.27288	(09011918)	465463.41
3807541.91	6.81413	(09011918)		
465483.41	3807541.91	6.35926	(09011918)	465503.41
3807541.91	5.89946	(09011918)		
465523.41	3807541.91	5.43320	(09011918)	465543.41
3807541.91	4.97658	(09011918)		
465563.41	3807541.91	4.55899	(09011918)	465583.41
3807541.91	4.16736	(09011918)		
465603.41	3807541.91	3.79274	(09011918)	465623.41
3807541.91	3.64905	(09122717)		
465643.41	3807541.91	3.41052	(09122717)	465663.41
3807541.91	3.35962	(09030119)		
465683.41	3807541.91	3.41212	(09030119)	465703.41
3807541.91	3.56344	(09030119)		
464503.41	3807561.91	13.33032	(09123118)	464523.41
3807561.91	13.86841	(09123118)		
464543.41	3807561.91	14.23566	(09123118)	464563.41
3807561.91	14.44382	(09123118)		
464583.41	3807561.91	14.54685	(09123118)	464603.41
3807561.91	14.66076	(09123118)		
464623.41	3807561.91	14.55538	(09123118)	464643.41
3807561.91	14.33445	(09123118)		
464663.41	3807561.91	14.00984	(09123118)	464683.41
3807561.91	13.57587	(09123118)		
464703.41	3807561.91	13.00900	(09123118)	464723.41
3807561.91	12.37487	(09123118)		
464743.41	3807561.91	11.66262	(09123118)	464763.41
3807561.91	10.88640	(09123118)		
464783.41	3807561.91	10.48180	(09031218)	464803.41
3807561.91	10.78016	(09031218)		
464823.41	3807561.91	11.02617	(09031218)	464843.41
3807561.91	11.21699	(09031218)		
464863.41	3807561.91	11.35527	(09031218)	464883.41
3807561.91	11.41102	(09031218)		
464903.41	3807561.91	11.51386	(09120417)	464923.41
3807561.91	11.69610	(09120417)		
464943.41	3807561.91	11.79765	(09120417)	464963.41
3807561.91	11.81395	(09120417)		
464983.41	3807561.91	11.94364	(09120417)	465003.41
3807561.91	11.92479	(09120417)		
465023.41	3807561.91	11.82750	(10112518)	465043.41
3807561.91	11.65577	(10112518)		
465063.41	3807561.91	11.39483	(10112518)	465083.41

3807561.91	11.13354	(10112518)		
465103.41	3807561.91	10.77811	(10112518)	465123.41
3807561.91	10.34216	(10112518)		
465143.41	3807561.91	10.37446	(09011918)	465163.41
3807561.91	10.54593	(09011918)		
465183.41	3807561.91	10.56588	(09011918)	465203.41
3807561.91	10.59069	(09011918)		
465223.41	3807561.91	10.57241	(09011918)	465243.41
3807561.91	10.42957	(09011918)		
465263.41	3807561.91	10.38552	(09011918)	465283.41
3807561.91	10.16559	(09011918)		
465303.41	3807561.91	9.88129	(09011918)	465323.41
3807561.91	9.58213	(09011918)		
465343.41	3807561.91	9.26924	(09011918)	465363.41
3807561.91	8.78934	(09011918)		
465383.41	3807561.91	8.32896	(09011918)	465403.41
3807561.91	7.89793	(09011918)		
465423.41	3807561.91	7.47862	(09011918)	465443.41
3807561.91	7.05785	(09011918)		
465463.41	3807561.91	6.58743	(09011918)	465483.41
3807561.91	6.12376	(09011918)		
465503.41	3807561.91	5.65076	(09011918)	465523.41
3807561.91	5.19062	(09011918)		
465543.41	3807561.91	4.74872	(09011918)	465563.41
3807561.91	4.33616	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 207

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465583.41	3807561.91	3.95076	(09011918)	465603.41
3807561.91	3.66475 (09122717)			
465623.41	3807561.91	3.54288	(09122717)	465643.41
3807561.91	3.48106 (09030119)			
465663.41	3807561.91	3.43832	(09030119)	465683.41
3807561.91	3.46320 (09030119)			
465703.41	3807561.91	3.58838	(09030119)	464503.41
3807581.91	13.65683 (09123118)			
464523.41	3807581.91	14.16717	(09123118)	464543.41
3807581.91	14.50794 (09123118)			
464563.41	3807581.91	14.68449	(09123118)	464583.41
3807581.91	14.74997 (09123118)			
464603.41	3807581.91	14.85310	(09123118)	464623.41
3807581.91	14.70727 (09123118)			
464643.41	3807581.91	14.45220	(09123118)	464663.41
3807581.91	14.08584 (09123118)			
464683.41	3807581.91	13.60625	(09123118)	464703.41
3807581.91	13.01145 (09123118)			
464723.41	3807581.91	12.35214	(09123118)	464743.41
3807581.91	11.61012 (09123118)			
464763.41	3807581.91	10.80023	(09123118)	464783.41
3807581.91	10.78998 (09031218)			
464803.41	3807581.91	11.06873	(09031218)	464823.41
3807581.91	11.30189 (09031218)			
464843.41	3807581.91	11.48546	(09031218)	464863.41
3807581.91	11.61403 (09031218)			
464883.41	3807581.91	11.64961	(09031218)	464903.41
3807581.91	11.77036 (09120417)			
464923.41	3807581.91	11.92757	(09120417)	464943.41
3807581.91	12.01317 (09120417)			
464963.41	3807581.91	12.03149	(09120417)	464983.41
3807581.91	12.10178 (09120417)			
465003.41	3807581.91	12.04161	(09120417)	465023.41
3807581.91	11.90577 (10112518)			
465043.41	3807581.91	11.69141	(10112518)	465063.41
3807581.91	11.37476 (10112518)			
465083.41	3807581.91	11.08598	(10112518)	465103.41
3807581.91	10.69717 (10112518)			
465123.41	3807581.91	10.53590	(09011918)	465143.41
3807581.91	10.58812 (09011918)			
465163.41	3807581.91	10.64063	(09011918)	465183.41
3807581.91	10.65523 (09011918)			
465203.41	3807581.91	10.66277	(09011918)	465223.41
3807581.91	10.61250 (09011918)			
465243.41	3807581.91	10.46121	(09011918)	465263.41
3807581.91	10.36599 (09011918)			

465283.41	3807581.91	10.09408	(09011918)	465303.41
3807581.91	9.77461	(09011918)		
465323.41	3807581.91	9.46944	(09011918)	465343.41
3807581.91	9.17597	(09011918)		
465363.41	3807581.91	8.67243	(09011918)	465383.41
3807581.91	8.16992	(09011918)		
465403.41	3807581.91	7.70622	(09011918)	465423.41
3807581.91	7.27523	(09011918)		
465443.41	3807581.91	6.82192	(09011918)	465463.41
3807581.91	6.34734	(09011918)		
465483.41	3807581.91	5.87492	(09011918)	465503.41
3807581.91	5.39855	(09011918)		
465523.41	3807581.91	4.94760	(09011918)	465543.41
3807581.91	4.51859	(09011918)		
465563.41	3807581.91	4.11200	(09011918)	465583.41
3807581.91	3.78695	(09122717)		
465603.41	3807581.91	3.55046	(09122717)	465623.41
3807581.91	3.56748	(09030119)		
465643.41	3807581.91	3.52440	(09030119)	465663.41
3807581.91	3.46668	(09030119)		
465683.41	3807581.91	3.47207	(09030119)	465703.41
3807581.91	3.60347	(09030119)		
464503.41	3807601.91	13.99218	(09123118)	464523.41
3807601.91	14.46556	(09123118)		
464543.41	3807601.91	14.78833	(09123118)	464563.41
3807601.91	14.97436	(09123118)		
464583.41	3807601.91	15.03847	(09123118)	464603.41
3807601.91	14.99929	(09123118)		
464623.41	3807601.91	14.84442	(09123118)	464643.41
3807601.91	14.56891	(09123118)		
464663.41	3807601.91	14.17564	(09123118)	464683.41
3807601.91	13.67076	(09123118)		
464703.41	3807601.91	13.05667	(09123118)	464723.41
3807601.91	12.34679	(09123118)		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,

L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464743.41	3807601.91	11.56313	(09123118)	464763.41
3807601.91	10.75829	(09031218)		
464783.41	3807601.91	11.08885	(09031218)	464803.41
3807601.91	11.34053	(09031218)		
464823.41	3807601.91	11.55290	(09031218)	464843.41
3807601.91	11.71842	(09031218)		
464863.41	3807601.91	11.82370	(09031218)	464883.41
3807601.91	11.87491	(09031218)		
464903.41	3807601.91	12.01643	(09120417)	464923.41
3807601.91	12.14828	(09120417)		
464943.41	3807601.91	12.22143	(09120417)	464963.41
3807601.91	12.24168	(09120417)		
464983.41	3807601.91	12.21326	(09120417)	465003.41
3807601.91	12.10182	(10112518)		
465023.41	3807601.91	11.92956	(10112518)	465043.41
3807601.91	11.68369	(10112518)		
465063.41	3807601.91	11.33722	(10112518)	465083.41
3807601.91	10.98079	(10112518)		
465103.41	3807601.91	10.56995	(10112518)	465123.41
3807601.91	10.75290	(09011918)		
465143.41	3807601.91	10.93279	(09011918)	465163.41
3807601.91	10.89868	(09011918)		
465183.41	3807601.91	10.79880	(09011918)	465203.41
3807601.91	10.68317	(09011918)		
465223.41	3807601.91	10.59992	(09011918)	465243.41
3807601.91	10.54502	(09011918)		
465263.41	3807601.91	10.22947	(09011918)	465283.41
3807601.91	9.92086	(09011918)		
465303.41	3807601.91	9.65806	(09011918)	465323.41
3807601.91	9.38825	(09011918)		
465343.41	3807601.91	9.01829	(09011918)	465363.41
3807601.91	8.48341	(09011918)		
465383.41	3807601.91	7.97937	(09011918)	465403.41
3807601.91	7.52149	(09011918)		
465423.41	3807601.91	7.06593	(09011918)	465443.41
3807601.91	6.56125	(09011918)		
465463.41	3807601.91	6.09632	(09011918)	465483.41

3807601.91	5.62007	(09011918)		
465503.41	3807601.91	5.15084	(09011918)	465523.41
3807601.91	4.70662	(09011918)		
465543.41	3807601.91	4.28740	(09011918)	465563.41
3807601.91	3.93673	(09122717)		
465583.41	3807601.91	3.71485	(09122717)	465603.41
3807601.91	3.48384	(09030119)		
465623.41	3807601.91	3.54043	(09030119)	465643.41
3807601.91	3.51426	(09030119)		
465663.41	3807601.91	3.44758	(09030119)	465683.41
3807601.91	3.44930	(09030119)		
465703.41	3807601.91	3.62235	(09030119)	464503.41
3807621.91	14.32068	(09123118)		
464523.41	3807621.91	14.76317	(09123118)	464543.41
3807621.91	15.05491	(09123118)		
464563.41	3807621.91	15.21764	(09123118)	464583.41
3807621.91	15.25728	(09123118)		
464603.41	3807621.91	15.16612	(09123118)	464623.41
3807621.91	14.97508	(09123118)		
464643.41	3807621.91	14.66900	(09123118)	464663.41
3807621.91	14.25732	(09123118)		
464683.41	3807621.91	13.74141	(09123118)	464703.41
3807621.91	13.10850	(09123118)		
464723.41	3807621.91	12.34530	(09123118)	464743.41
3807621.91	11.51466	(09123118)		
464763.41	3807621.91	11.06158	(09031218)	464783.41
3807621.91	11.37091	(09031218)		
464803.41	3807621.91	11.61153	(09031218)	464823.41
3807621.91	11.80802	(09031218)		
464843.41	3807621.91	11.95552	(09031218)	464863.41
3807621.91	12.03737	(09031218)		
464883.41	3807621.91	12.08098	(09120417)	464903.41
3807621.91	12.25167	(09120417)		
464923.41	3807621.91	12.35727	(09120417)	464943.41
3807621.91	12.39468	(09120417)		
464963.41	3807621.91	12.36013	(09120417)	464983.41
3807621.91	12.28812	(09120417)		
465003.41	3807621.91	12.14178	(10112518)	465023.41
3807621.91	11.92712	(10112518)		
465043.41	3807621.91	11.64092	(10112518)	465063.41
3807621.91	11.27010	(10112518)		
465083.41	3807621.91	10.86355	(10112518)	465103.41
3807621.91	10.65720	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 , L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 , L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465123.41	3807621.91	10.87768	(09011918)	465143.41
3807621.91	11.03648	(09011918)		
465163.41	3807621.91	10.94598	(09011918)	465183.41
3807621.91	10.85701	(09011918)		
465203.41	3807621.91	10.71261	(09011918)	465223.41
3807621.91	10.59535	(09011918)		
465243.41	3807621.91	10.54982	(09011918)	465263.41
3807621.91	10.15046	(09011918)		
465283.41	3807621.91	9.79325	(09011918)	465303.41
3807621.91	9.49321	(09011918)		
465323.41	3807621.91	9.18736	(09011918)	465343.41
3807621.91	8.76170	(09011918)		
465363.41	3807621.91	8.27149	(09011918)	465383.41
3807621.91	7.76854	(09011918)		
465403.41	3807621.91	7.29056	(09011918)	465423.41
3807621.91	6.83193	(09011918)		
465443.41	3807621.91	6.32106	(09011918)	465463.41
3807621.91	5.84223	(09011918)		
465483.41	3807621.91	5.36415	(09011918)	465503.41
3807621.91	4.89867	(09011918)		
465523.41	3807621.91	4.45912	(09011918)	465543.41
3807621.91	4.05016	(09011918)		
465563.41	3807621.91	3.85668	(09122717)	465583.41
3807621.91	3.83681	(09030119)		
465603.41	3807621.91	3.76523	(09030119)	465623.41
3807621.91	3.66685	(09030119)		
465643.41	3807621.91	3.55122	(09030119)	465663.41
3807621.91	3.48074	(09030119)		

465683.41	3807621.91	3.44428	(09030119)	465703.41
3807621.91	3.41837	(09030119)		
464503.41	3807641.91	14.64347	(09123118)	464523.41
3807641.91	15.06042	(09123118)		
464543.41	3807641.91	15.31144	(09123118)	464563.41
3807641.91	15.43027	(09123118)		
464583.41	3807641.91	15.43972	(09123118)	464603.41
3807641.91	15.34183	(09123118)		
464623.41	3807641.91	15.10061	(09123118)	464643.41
3807641.91	14.75874	(09123118)		
464663.41	3807641.91	14.32454	(09123118)	464683.41
3807641.91	13.80078	(09123118)		
464703.41	3807641.91	13.13863	(09123118)	464723.41
3807641.91	12.33648	(09123118)		
464743.41	3807641.91	11.46682	(09123118)	464763.41
3807641.91	11.35331	(09031218)		
464783.41	3807641.91	11.63468	(09031218)	464803.41
3807641.91	11.87242	(09031218)		
464823.41	3807641.91	12.05563	(09031218)	464843.41
3807641.91	12.17706	(09031218)		
464863.41	3807641.91	12.24592	(09031218)	464883.41
3807641.91	12.32687	(09120417)		
464903.41	3807641.91	12.47617	(09120417)	464923.41
3807641.91	12.55701	(09120417)		
464943.41	3807641.91	12.55822	(09120417)	464963.41
3807641.91	12.47493	(09120417)		
464983.41	3807641.91	12.37662	(09120417)	465003.41
3807641.91	12.19661	(10112518)		
465023.41	3807641.91	11.94322	(10112518)	465043.41
3807641.91	11.61209	(10112518)		
465063.41	3807641.91	11.21284	(10112518)	465083.41
3807641.91	10.76488	(10112518)		
465103.41	3807641.91	10.81548	(09011918)	465123.41
3807641.91	10.97874	(09011918)		
465143.41	3807641.91	11.09727	(09011918)	465163.41
3807641.91	10.94780	(09011918)		
465183.41	3807641.91	10.87191	(09011918)	465203.41
3807641.91	10.74267	(09011918)		
465223.41	3807641.91	10.59224	(09011918)	465243.41
3807641.91	10.47354	(09011918)		
465263.41	3807641.91	10.05502	(09011918)	465283.41
3807641.91	9.70166	(09011918)		
465303.41	3807641.91	9.37076	(09011918)	465323.41
3807641.91	8.99853	(09011918)		
465343.41	3807641.91	8.52208	(09011918)	465363.41
3807641.91	8.05235	(09011918)		
465383.41	3807641.91	7.53419	(09011918)	465403.41
3807641.91	7.03326	(09011918)		
465423.41	3807641.91	6.57145	(09011918)	465443.41
3807641.91	6.07171	(09011918)		

465463.41 3807641.91 5.58416 (09011918) 465483.41
 3807641.91 5.10817 (09011918)
 *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465503.41	3807641.91	4.64505	(09011918)	465523.41
3807641.91	4.20823	(09011918)		
465543.41	3807641.91	3.95696	(09122717)	465563.41
3807641.91	3.90440	(09030119)		
465583.41	3807641.91	4.00840	(09030119)	465603.41
3807641.91	4.03458	(09030119)		
465623.41	3807641.91	3.81204	(09030119)	465643.41
3807641.91	3.64898	(09030119)		
465663.41	3807641.91	3.57754	(09030119)	465683.41
3807641.91	3.53078	(09030119)		
465703.41	3807641.91	3.42039	(09030119)	464503.41
3807661.91	14.96111	(09123118)		
464523.41	3807661.91	15.34900	(09123118)	464543.41
3807661.91	15.54392	(09123118)		
464563.41	3807661.91	15.59635	(09123118)	464583.41
3807661.91	15.56522	(09123118)		
464603.41	3807661.91	15.52351	(09123118)	464623.41
3807661.91	15.24015	(09123118)		
464643.41	3807661.91	14.84561	(09123118)	464663.41

3807661.91	14.37043	(09123118)	
464683.41	3807661.91	13.80990	(09123118) 464703.41
3807661.91	13.07940	(09123118)	
464723.41	3807661.91	12.30140	(09123118) 464743.41
3807661.91	11.43764	(09123118)	
464763.41	3807661.91	11.61074	(09031218) 464783.41
3807661.91	11.89597	(09031218)	
464803.41	3807661.91	12.13790	(09031218) 464823.41
3807661.91	12.29069	(09031218)	
464843.41	3807661.91	12.38272	(09031218) 464863.41
3807661.91	12.43723	(09031218)	
464883.41	3807661.91	12.57086	(09120417) 464903.41
3807661.91	12.68815	(09120417)	
464923.41	3807661.91	12.74140	(09120417) 464943.41
3807661.91	12.73808	(09120417)	
464963.41	3807661.91	12.68017	(09120417) 464983.41
3807661.91	12.53705	(09120417)	
465003.41	3807661.91	12.32683	(10112518) 465023.41
3807661.91	12.03663	(10112518)	
465043.41	3807661.91	11.66320	(10112518) 465063.41
3807661.91	11.21229	(10112518)	
465083.41	3807661.91	11.08253	(09011918) 465103.41
3807661.91	11.12202	(09011918)	
465123.41	3807661.91	11.16327	(09011918) 465143.41
3807661.91	11.24292	(09011918)	
465163.41	3807661.91	11.04929	(09011918) 465183.41
3807661.91	10.86837	(09011918)	
465203.41	3807661.91	10.77515	(09011918) 465223.41
3807661.91	10.62378	(09011918)	
465243.41	3807661.91	10.24363	(09011918) 465263.41
3807661.91	9.88806	(09011918)	
465283.41	3807661.91	9.67240	(09011918) 465303.41
3807661.91	9.34351	(09011918)	
465323.41	3807661.91	8.89271	(09011918) 465343.41
3807661.91	8.39241	(09011918)	
465363.41	3807661.91	7.83561	(09011918) 465383.41
3807661.91	7.27430	(09011918)	
465403.41	3807661.91	6.74535	(09011918) 465423.41
3807661.91	6.26798	(09011918)	
465443.41	3807661.91	5.81169	(09011918) 465463.41
3807661.91	5.32499	(09011918)	
465483.41	3807661.91	4.85508	(09011918) 465503.41
3807661.91	4.39204	(09011918)	
465523.41	3807661.91	4.09894	(09122717) 465543.41
3807661.91	3.95014	(09030119)	
465563.41	3807661.91	3.95423	(09030119) 465583.41
3807661.91	4.03241	(09030119)	
465603.41	3807661.91	4.13949	(09030119) 465623.41
3807661.91	3.96121	(09030119)	
465643.41	3807661.91	3.83090	(09030119) 465663.41

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3807661.91      3.77743 (09030119)
      465683.41  3807661.91      3.79066 (09030119)      465703.41
3807661.91      3.81256 (09030119)
      464503.41  3807681.91      15.27452 (09123118)      464523.41
3807681.91      15.63116 (09123118)
      464543.41  3807681.91      15.79703 (09123118)      464563.41
3807681.91      15.81790 (09123118)
      464583.41  3807681.91      15.75824 (09123118)      464603.41
3807681.91      15.68460 (09123118)
      464623.41  3807681.91      15.35881 (09123118)      464643.41
3807681.91      14.92718 (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464663.41	3807681.91	14.41027	(09123118)	464683.41
3807681.91	13.80348	(09123118)		
464703.41	3807681.91	13.04513	(09123118)	464723.41
3807681.91	12.25524	(09123118)		
464743.41	3807681.91	11.54128	(09031218)	464763.41
3807681.91	11.86570	(09031218)		
464783.41	3807681.91	12.14378	(09031218)	464803.41
3807681.91	12.38472	(09031218)		
464823.41	3807681.91	12.53064	(09031218)	464843.41
3807681.91	12.61149	(09031218)		

464863.41	3807681.91	12.65518	(09120417)	464883.41
3807681.91	12.80658	(09120417)		
464903.41	3807681.91	12.88751	(09120417)	464923.41
3807681.91	12.91367	(09120417)		
464943.41	3807681.91	12.89384	(09120417)	464963.41
3807681.91	12.82180	(09120417)		
464983.41	3807681.91	12.62279	(10112518)	465003.41
3807681.91	12.35639	(10112518)		
465023.41	3807681.91	12.01858	(10112518)	465043.41
3807681.91	11.60534	(10112518)		
465063.41	3807681.91	11.14016	(09011918)	465083.41
3807681.91	11.17331	(09011918)		
465103.41	3807681.91	11.23637	(09011918)	465123.41
3807681.91	11.27919	(09011918)		
465143.41	3807681.91	11.22892	(09011918)	465163.41
3807681.91	11.09909	(09011918)		
465183.41	3807681.91	10.86335	(09011918)	465203.41
3807681.91	10.71693	(09011918)		
465223.41	3807681.91	10.53230	(09011918)	465243.41
3807681.91	10.11153	(09011918)		
465263.41	3807681.91	9.70885	(09011918)	465283.41
3807681.91	9.44158	(09011918)		
465303.41	3807681.91	9.07711	(09011918)	465323.41
3807681.91	8.60322	(09011918)		
465343.41	3807681.91	8.09945	(09011918)	465363.41
3807681.91	7.51391	(09011918)		
465383.41	3807681.91	6.97396	(09011918)	465403.41
3807681.91	6.46792	(09011918)		
465423.41	3807681.91	5.97848	(09011918)	465443.41
3807681.91	5.54835	(09011918)		
465463.41	3807681.91	5.06665	(09011918)	465483.41
3807681.91	4.60383	(09011918)		
465503.41	3807681.91	4.21156	(09122717)	465523.41
3807681.91	4.07315	(09030119)		
465543.41	3807681.91	4.02935	(09030119)	465563.41
3807681.91	4.00128	(09030119)		
465583.41	3807681.91	4.02476	(09030119)	465603.41
3807681.91	4.10869	(09030119)		
465623.41	3807681.91	3.97604	(09030119)	465643.41
3807681.91	3.83566	(09030119)		
465663.41	3807681.91	3.77473	(09030119)	465683.41
3807681.91	3.78002	(09030119)		
465703.41	3807681.91	3.84073	(09030119)	464523.41
3807701.91	15.92024	(09123118)		
464543.41	3807701.91	16.06593	(09123118)	464563.41
3807701.91	16.07715	(09123118)		
464583.41	3807701.91	15.98736	(09123118)	464603.41
3807701.91	15.82516	(09123118)		
464623.41	3807701.91	15.46117	(09123118)	464643.41
3807701.91	15.00122	(09123118)		

464663.41	3807701.91	14.44503	(09123118)	464683.41
3807701.91	13.78709	(09123118)		
464703.41	3807701.91	13.02886	(09123118)	464723.41
3807701.91	12.20072	(09123118)		
464743.41	3807701.91	11.84421	(09031218)	464763.41
3807701.91	12.13385	(09031218)		
464783.41	3807701.91	12.37712	(09031218)	464803.41
3807701.91	12.61096	(09031218)		
464823.41	3807701.91	12.75656	(09031218)	464843.41
3807701.91	12.83296	(09031218)		
464863.41	3807701.91	12.90764	(09120417)	464883.41
3807701.91	13.03156	(09120417)		
464903.41	3807701.91	13.08149	(09120417)	464923.41
3807701.91	13.07538	(09120417)		
464943.41	3807701.91	13.02641	(09120417)	464963.41
3807701.91	12.92047	(09120417)		
464983.41	3807701.91	12.67305	(10112518)	465003.41
3807701.91	12.34684	(10112518)		
465023.41	3807701.91	11.95725	(10112518)	465043.41
3807701.91	11.50531	(10112518)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 212

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465063.41	3807701.91	11.23779	(09011918)	465083.41

3807701.91	11.13992	(09011918)	
465103.41	3807701.91	11.30084	(09011918) 465123.41
3807701.91	11.36999	(09011918)	
465143.41	3807701.91	11.16725	(09011918) 465163.41
3807701.91	11.13652	(09011918)	
465183.41	3807701.91	10.86986	(09011918) 465203.41
3807701.91	10.63701	(09011918)	
465223.41	3807701.91	10.40326	(09011918) 465243.41
3807701.91	10.02946	(09011918)	
465263.41	3807701.91	9.55733	(09011918) 465283.41
3807701.91	9.16711	(09011918)	
465303.41	3807701.91	8.74306	(09011918) 465323.41
3807701.91	8.25312	(09011918)	
465343.41	3807701.91	7.75839	(09011918) 465363.41
3807701.91	7.18123	(09011918)	
465383.41	3807701.91	6.68304	(09011918) 465403.41
3807701.91	6.20491	(09011918)	
465423.41	3807701.91	5.71542	(09011918) 465443.41
3807701.91	5.28328	(09011918)	
465463.41	3807701.91	4.80882	(09011918) 465483.41
3807701.91	4.35066	(09011918)	
465503.41	3807701.91	4.18502	(09030119) 465523.41
3807701.91	4.15902	(09030119)	
465543.41	3807701.91	4.10420	(09030119) 465563.41
3807701.91	4.07235	(09030119)	
465583.41	3807701.91	4.07090	(09030119) 465603.41
3807701.91	4.09413	(09030119)	
465623.41	3807701.91	3.98080	(09030119) 465643.41
3807701.91	3.84289	(09030119)	
465663.41	3807701.91	3.75843	(09030119) 465683.41
3807701.91	3.73824	(09030119)	
465703.41	3807701.91	3.81219	(09030119) 464543.41
3807721.91	16.36093	(09123118)	
464563.41	3807721.91	16.33729	(09123118) 464583.41
3807721.91	16.20670	(09123118)	
464603.41	3807721.91	15.92450	(09123118) 464623.41
3807721.91	15.53655	(09123118)	
464643.41	3807721.91	15.05641	(09123118) 464663.41
3807721.91	14.47894	(09123118)	
464683.41	3807721.91	13.80057	(09123118) 464703.41
3807721.91	13.01576	(09123118)	
464723.41	3807721.91	12.14977	(09123118) 464743.41
3807721.91	12.14469	(09031218)	
464763.41	3807721.91	12.39397	(09031218) 464783.41
3807721.91	12.60853	(09031218)	
464803.41	3807721.91	12.79378	(09031218) 464823.41
3807721.91	12.91192	(09031218)	
464843.41	3807721.91	12.97020	(09120417) 464863.41
3807721.91	13.12926	(09120417)	
464883.41	3807721.91	13.24099	(09120417) 464903.41

3807721.91	13.28308	(09120417)	
464923.41	3807721.91	13.23769	(09120417) 464943.41
3807721.91	13.12220	(09120417)	
464963.41	3807721.91	12.96110	(09120417) 464983.41
3807721.91	12.67882	(10112518)	
465003.41	3807721.91	12.33154	(10112518) 465023.41
3807721.91	11.90809	(10112518)	
465043.41	3807721.91	11.51108	(09011918) 465063.41
3807721.91	11.46947	(09011918)	
465083.41	3807721.91	11.39210	(09011918) 465103.41
3807721.91	11.51132	(09011918)	
465123.41	3807721.91	11.49568	(09011918) 465143.41
3807721.91	11.20528	(09011918)	
465163.41	3807721.91	11.22135	(09011918) 465183.41
3807721.91	10.97116	(09011918)	
465203.41	3807721.91	10.66788	(09011918) 465223.41
3807721.91	10.35076	(09011918)	
465243.41	3807721.91	9.98098	(09011918) 465263.41
3807721.91	9.52027	(09011918)	
465283.41	3807721.91	9.05848	(09011918) 465303.41
3807721.91	8.57724	(09011918)	
465323.41	3807721.91	8.06912	(09011918) 465343.41
3807721.91	7.54473	(09011918)	
465363.41	3807721.91	7.00685	(09011918) 465383.41
3807721.91	6.46814	(09011918)	
465403.41	3807721.91	5.96312	(09011918) 465423.41
3807721.91	5.49430	(09011918)	
465443.41	3807721.91	5.01916	(09011918) 465463.41
3807721.91	4.54568	(09011918)	

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 213

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

	465483.41	3807721.91	4.24423	(09030119)	465503.41
3807721.91		4.36262	(09030119)		
	465523.41	3807721.91	4.23705	(09030119)	465543.41
3807721.91		4.22934	(09030119)		
	465563.41	3807721.91	4.23665	(09030119)	465583.41
3807721.91		4.25498	(09030119)		
	465603.41	3807721.91	4.24297	(09030119)	465623.41
3807721.91		4.11408	(09030119)		
	465643.41	3807721.91	3.95691	(09030119)	465663.41
3807721.91		3.80317	(09030119)		
	465683.41	3807721.91	3.74184	(09030119)	465703.41
3807721.91		3.87764	(09030119)		
	464543.41	3807741.91	16.71837	(09123118)	464563.41
3807741.91		16.58309	(09123118)		
	464583.41	3807741.91	16.38488	(09123118)	464603.41
3807741.91		16.04562	(09123118)		
	464623.41	3807741.91	15.63052	(09123118)	464643.41
3807741.91		15.12060	(09123118)		
	464663.41	3807741.91	14.51227	(09123118)	464683.41
3807741.91		13.80831	(09123118)		
	464703.41	3807741.91	12.97171	(09123118)	464723.41
3807741.91		12.18250	(09031218)		
	464743.41	3807741.91	12.45165	(09031218)	464763.41
3807741.91		12.68278	(09031218)		
	464783.41	3807741.91	12.85784	(09031218)	464803.41
3807741.91		13.00262	(09031218)		
	464823.41	3807741.91	13.09136	(09031218)	464843.41
3807741.91		13.22012	(09120417)		
	464863.41	3807741.91	13.34867	(09120417)	464883.41
3807741.91		13.43204	(09120417)		
	464903.41	3807741.91	13.45052	(09120417)	464923.41
3807741.91		13.36721	(09120417)		
	464943.41	3807741.91	13.20254	(09120417)	464963.41
3807741.91		12.99345	(09120417)		
	464983.41	3807741.91	12.67031	(10112518)	465003.41
3807741.91		12.28265	(10112518)		
	465023.41	3807741.91	11.81690	(10112518)	465043.41
3807741.91		11.69668	(09011918)		
	465063.41	3807741.91	11.68514	(09011918)	465083.41
3807741.91		11.58392	(09011918)		
	465103.41	3807741.91	11.58133	(09011918)	465123.41
3807741.91		11.48095	(09011918)		

465143.41	3807741.91	11.19633	(09011918)	465163.41
3807741.91	11.10564	(09011918)		
465183.41	3807741.91	10.79222	(09011918)	465203.41
3807741.91	10.45223	(09011918)		
465223.41	3807741.91	10.11357	(09011918)	465243.41
3807741.91	9.75591	(09011918)		
465263.41	3807741.91	9.31337	(09011918)	465283.41
3807741.91	8.83460	(09011918)		
465303.41	3807741.91	8.32750	(09011918)	465323.41
3807741.91	7.80478	(09011918)		
465343.41	3807741.91	7.26058	(09011918)	465363.41
3807741.91	6.73593	(09011918)		
465383.41	3807741.91	6.13890	(09011918)	465403.41
3807741.91	5.58508	(09011918)		
465423.41	3807741.91	5.19394	(09011918)	465443.41
3807741.91	4.74300	(09011918)		
465463.41	3807741.91	4.31325	(09011918)	465483.41
3807741.91	4.12049	(09030119)		
465503.41	3807741.91	4.24912	(09030119)	465523.41
3807741.91	4.28151	(09030119)		
465543.41	3807741.91	4.29209	(09030119)	465563.41
3807741.91	4.30622	(09030119)		
465583.41	3807741.91	4.28847	(09030119)	465603.41
3807741.91	4.23881	(09030119)		
465623.41	3807741.91	4.12925	(09030119)	465643.41
3807741.91	4.01401	(09030119)		
465663.41	3807741.91	3.86472	(09030119)	465683.41
3807741.91	3.78583	(09030119)		
465703.41	3807741.91	3.93211	(09030119)	464543.41
3807761.91	17.05595	(09123118)		
464563.41	3807761.91	16.81804	(09123118)	464583.41
3807761.91	16.52666	(09123118)		
464603.41	3807761.91	16.18339	(09123118)	464623.41
3807761.91	15.74227	(09123118)		
464643.41	3807761.91	15.19720	(09123118)	464663.41
3807761.91	14.55182	(09123118)		
464683.41	3807761.91	13.80210	(09123118)	464703.41
3807761.91	12.90150	(09123118)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 214

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,

	L0001485	,	L0001486	,	L0001487	,	L0001488	,	L0001489
, L0001490	, L0001491	,	L0001492	,					
	L0001493	,	L0001494	,	L0001495	,	L0001496	,	L0001497
, L0001498	, L0001499	,	L0001500	,					
	L0001501	,	L0001502	,	L0001503	,	L0001504	,	L0001505
, L0001506	, L0001507	,	. . .	,					

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464723.41	3807761.91	12.54146	(09031218)	464743.41
3807761.91	12.77979	(09031218)		
464763.41	3807761.91	12.97078	(09031218)	464783.41
3807761.91	13.11933	(09031218)		
464803.41	3807761.91	13.22935	(09031218)	464823.41
3807761.91	13.30507	(09120417)		
464843.41	3807761.91	13.46901	(09120417)	464863.41
3807761.91	13.56947	(09120417)		
464883.41	3807761.91	13.60584	(09120417)	464903.41
3807761.91	13.59140	(09120417)		
464923.41	3807761.91	13.47124	(09120417)	464943.41
3807761.91	13.26574	(09120417)		
464963.41	3807761.91	13.01567	(09120417)	464983.41
3807761.91	12.64710	(10112518)		
465003.41	3807761.91	12.20120	(10112518)	465023.41
3807761.91	11.79397	(09011918)		
465043.41	3807761.91	11.83439	(09011918)	465063.41
3807761.91	11.85926	(09011918)		
465083.41	3807761.91	11.72063	(09011918)	465103.41
3807761.91	11.57489	(09011918)		
465123.41	3807761.91	11.38773	(09011918)	465143.41
3807761.91	11.14384	(09011918)		
465163.41	3807761.91	10.85287	(09011918)	465183.41
3807761.91	10.43196	(09011918)		
465203.41	3807761.91	10.06191	(09011918)	465223.41
3807761.91	9.76236	(09011918)		
465243.41	3807761.91	9.43116	(09011918)	465263.41
3807761.91	9.02575	(09011918)		
465283.41	3807761.91	8.55423	(09011918)	465303.41
3807761.91	8.03987	(09011918)		
465323.41	3807761.91	7.50314	(09011918)	465343.41
3807761.91	6.95509	(09011918)		
465363.41	3807761.91	6.43329	(09011918)	465383.41

3807761.91	5.74290	(09011918)		
465403.41	3807761.91	5.07460	(09011918)	465423.41
3807761.91	4.80748	(09011918)		
465443.41	3807761.91	4.38849	(09011918)	465463.41
3807761.91	4.03459	(09011918)		
465483.41	3807761.91	3.94148	(09030119)	465503.41
3807761.91	4.11391	(09030119)		
465523.41	3807761.91	4.29213	(09030119)	465543.41
3807761.91	4.32512	(09030119)		
465563.41	3807761.91	4.30736	(09030119)	465583.41
3807761.91	4.26642	(09030119)		
465603.41	3807761.91	4.20127	(09030119)	465623.41
3807761.91	4.10898	(09030119)		
465643.41	3807761.91	4.04933	(09030119)	465663.41
3807761.91	3.91353	(09030119)		
465683.41	3807761.91	3.84200	(09030119)	465703.41
3807761.91	3.99360	(09030119)		
464543.41	3807781.91	16.69893	(09123118)	464563.41
3807781.91	17.20665	(09123118)		
464583.41	3807781.91	16.90124	(09123118)	464603.41
3807781.91	16.37781	(09123118)		
464623.41	3807781.91	15.85684	(09123118)	464643.41
3807781.91	15.26357	(09123118)		
464663.41	3807781.91	14.57663	(09123118)	464683.41
3807781.91	13.79054	(09123118)		
464703.41	3807781.91	12.89101	(09123118)	464723.41
3807781.91	12.80461	(09031218)		
464743.41	3807781.91	13.01151	(09031218)	464763.41
3807781.91	13.19868	(09031218)		
464783.41	3807781.91	13.39024	(09031218)	464803.41
3807781.91	13.43882	(09031218)		
464823.41	3807781.91	13.56497	(09120417)	464843.41
3807781.91	13.71015	(09120417)		
464863.41	3807781.91	13.78997	(09120417)	464883.41
3807781.91	13.77147	(09120417)		
464903.41	3807781.91	13.72445	(09120417)	464923.41
3807781.91	13.56264	(09120417)		
464943.41	3807781.91	13.30645	(09120417)	464963.41
3807781.91	13.01143	(09120417)		
464983.41	3807781.91	12.59343	(09120417)	465003.41
3807781.91	12.09971	(09120417)		
465023.41	3807781.91	11.91372	(09011918)	465043.41
3807781.91	11.90997	(09011918)		
465063.41	3807781.91	11.86587	(09011918)	465083.41
3807781.91	11.72868	(09011918)		
465103.41	3807781.91	11.55329	(09011918)	465123.41
3807781.91	11.33859	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***

*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807781.91	11.08117	(09011918)	465163.41
3807781.91	10.57657	(09011918)		
465183.41	3807781.91	10.26099	(09011918)	465203.41
3807781.91	9.95483	(09011918)		
465223.41	3807781.91	9.62047	(09011918)	465243.41
3807781.91	9.24363	(09011918)		
465263.41	3807781.91	8.80629	(09011918)	465283.41
3807781.91	8.32084	(09011918)		
465303.41	3807781.91	7.79033	(09011918)	465323.41
3807781.91	7.24112	(09011918)		
465343.41	3807781.91	6.68812	(09011918)	465363.41
3807781.91	6.15295	(09011918)		
465383.41	3807781.91	5.43025	(09011918)	465403.41
3807781.91	4.69610	(09011918)		
465423.41	3807781.91	4.40079	(09011918)	465443.41
3807781.91	4.04248	(09011918)		
465463.41	3807781.91	3.73753	(09030119)	465483.41
3807781.91	3.89802	(09030119)		
465503.41	3807781.91	4.16708	(09030119)	465523.41
3807781.91	4.20766	(09030119)		
465543.41	3807781.91	4.32427	(09030119)	465563.41
3807781.91	4.34151	(09030119)		
465583.41	3807781.91	4.28342	(09030119)	465603.41
3807781.91	4.20499	(09030119)		

465623.41	3807781.91	4.12286	(09030119)	465643.41
3807781.91	4.03552	(09030119)		
465663.41	3807781.91	3.93423	(09030119)	465683.41
3807781.91	3.90768	(09030119)		
465703.41	3807781.91	4.07664	(09030119)	464543.41
3807801.91	15.44660	(09123118)		
464563.41	3807801.91	16.65613	(09123118)	464583.41
3807801.91	17.17378	(09123118)		
464603.41	3807801.91	16.71335	(09123118)	464623.41
3807801.91	16.04627	(09123118)		
464643.41	3807801.91	15.35019	(09123118)	464663.41
3807801.91	14.60418	(09123118)		
464683.41	3807801.91	13.76826	(09123118)	464703.41
3807801.91	12.85602	(09123118)		
464723.41	3807801.91	13.06799	(09031218)	464743.41
3807801.91	13.26116	(09031218)		
464763.41	3807801.91	13.43325	(09031218)	464783.41
3807801.91	13.60883	(09031218)		
464803.41	3807801.91	13.64786	(09120417)	464823.41
3807801.91	13.81784	(09120417)		
464843.41	3807801.91	13.93773	(09120417)	464863.41
3807801.91	13.98727	(09120417)		
464883.41	3807801.91	13.93184	(09120417)	464903.41
3807801.91	13.84218	(09120417)		
464923.41	3807801.91	13.63572	(09120417)	464943.41
3807801.91	13.32906	(09120417)		
464963.41	3807801.91	12.98564	(09120417)	464983.41
3807801.91	12.52299	(09120417)		
465003.41	3807801.91	12.16029	(09011918)	465023.41
3807801.91	12.20473	(09011918)		
465043.41	3807801.91	12.15714	(09011918)	465063.41
3807801.91	12.08400	(09011918)		
465083.41	3807801.91	11.93834	(09011918)	465103.41
3807801.91	11.71621	(09011918)		
465123.41	3807801.91	11.42753	(09011918)	465143.41
3807801.91	11.02780	(09011918)		
465163.41	3807801.91	10.40260	(09011918)	465183.41
3807801.91	10.15660	(09011918)		
465203.41	3807801.91	9.87682	(09011918)	465223.41
3807801.91	9.49486	(09011918)		
465243.41	3807801.91	9.07385	(09011918)	465263.41
3807801.91	8.60847	(09011918)		
465283.41	3807801.91	8.10230	(09011918)	465303.41
3807801.91	7.55320	(09011918)		
465323.41	3807801.91	6.98850	(09011918)	465343.41
3807801.91	6.43359	(09011918)		
465363.41	3807801.91	5.90013	(09011918)	465383.41
3807801.91	5.20139	(09011918)		
465403.41	3807801.91	4.46350	(09011918)	465423.41
3807801.91	4.13840	(09011918)		

465443.41	3807801.91	3.80698	(09011918)	465463.41
3807801.91	3.77612	(09030119)		
465483.41	3807801.91	3.89759	(09030119)	465503.41
3807801.91	4.09843	(09030119)		
465523.41	3807801.91	4.21900	(09030119)	465543.41
3807801.91	4.45958	(09030119)		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 216

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465563.41	3807801.91	4.52472	(09030119)	465583.41
3807801.91	4.46768	(09030119)		
465603.41	3807801.91	4.37424	(09030119)	465623.41
3807801.91	4.27261	(09030119)		
465643.41	3807801.91	4.18683	(09030119)	465663.41
3807801.91	4.05031	(09030119)		
465683.41	3807801.91	3.97696	(09030119)	465703.41
3807801.91	4.15604	(09030119)		
464543.41	3807821.91	14.29756	(09123118)	464563.41
3807821.91	15.14136	(09123118)		
464583.41	3807821.91	16.37263	(09123118)	464603.41
3807821.91	16.90060	(09123118)		
464623.41	3807821.91	16.29469	(09123118)	464643.41
3807821.91	15.44946	(09123118)		
464663.41	3807821.91	14.63163	(09123118)	464683.41

3807821.91	13.73484	(09123118)	
464703.41	3807821.91	13.15882	(09031218) 464723.41
3807821.91	13.35907	(09031218)	
464743.41	3807821.91	13.53493	(09031218) 464763.41
3807821.91	13.67076	(09031218)	
464783.41	3807821.91	13.76035	(09031218) 464803.41
3807821.91	13.91177	(09120417)	
464823.41	3807821.91	14.06139	(09120417) 464843.41
3807821.91	14.15002	(09120417)	
464863.41	3807821.91	14.16177	(09120417) 464883.41
3807821.91	14.07921	(09120417)	
464903.41	3807821.91	13.94409	(09120417) 464923.41
3807821.91	13.68736	(09120417)	
464943.41	3807821.91	13.33109	(09120417) 464963.41
3807821.91	12.93707	(09120417)	
464983.41	3807821.91	12.43807	(09120417) 465003.41
3807821.91	12.50386	(09011918)	
465023.41	3807821.91	12.59894	(09011918) 465043.41
3807821.91	12.51322	(09011918)	
465063.41	3807821.91	12.41929	(09011918) 465083.41
3807821.91	12.24112	(09011918)	
465103.41	3807821.91	11.98685	(09011918) 465123.41
3807821.91	11.58583	(09011918)	
465143.41	3807821.91	10.98100	(09011918) 465163.41
3807821.91	10.31381	(09011918)	
465183.41	3807821.91	10.08997	(09011918) 465203.41
3807821.91	9.79732	(09011918)	
465223.41	3807821.91	9.37483	(09011918) 465243.41
3807821.91	8.91350	(09011918)	
465263.41	3807821.91	8.41406	(09011918) 465283.41
3807821.91	7.87831	(09011918)	
465303.41	3807821.91	7.31137	(09011918) 465323.41
3807821.91	6.73386	(09011918)	
465343.41	3807821.91	6.17615	(09011918) 465363.41
3807821.91	5.64598	(09011918)	
465383.41	3807821.91	5.00754	(09011918) 465403.41
3807821.91	4.30662	(09011918)	
465423.41	3807821.91	3.96937	(09011918) 465443.41
3807821.91	3.83365	(09030119)	
465463.41	3807821.91	3.87535	(09030119) 465483.41
3807821.91	3.91464	(09030119)	
465503.41	3807821.91	4.00159	(09030119) 465523.41
3807821.91	4.24996	(09030119)	
465543.41	3807821.91	4.62627	(09030119) 465563.41
3807821.91	4.74402	(09030119)	
465583.41	3807821.91	4.68139	(09030119) 465603.41
3807821.91	4.58172	(09030119)	
465623.41	3807821.91	4.48038	(09030119) 465643.41
3807821.91	4.40326	(09030119)	
465663.41	3807821.91	4.19110	(09030119) 465683.41

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3807821.91      4.03353 (09030119)
      465703.41  3807821.91      4.22041 (09030119)      464543.41
3807841.91      13.95943 (09123118)
      464563.41  3807841.91      14.39809 (09123118)      464583.41
3807841.91      15.28852 (09123118)
      464603.41  3807841.91      16.31016 (09123118)      464623.41
3807841.91      16.46204 (09123118)
      464643.41  3807841.91      15.74124 (09123118)      464663.41
3807841.91      14.80539 (09123118)
      464683.41  3807841.91      13.75798 (09123118)      464723.41
3807841.91      13.69980 (09031218)
      464743.41  3807841.91      13.85224 (09031218)      464763.41
3807841.91      13.96526 (09031218)
      464783.41  3807841.91      14.03168 (09031218)      464803.41
3807841.91      14.19225 (09120417)
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807841.91	14.30057	(09120417)	464843.41
3807841.91	14.34849	(09120417)		
464863.41	3807841.91	14.31531	(09120417)	464883.41
3807841.91	14.19879	(09120417)		
464903.41	3807841.91	14.02004	(09120417)	464923.41
3807841.91	13.71504	(09120417)		

464943.41	3807841.91	13.30693	(09120417)	464963.41
3807841.91	12.86300	(09120417)		
464983.41	3807841.91	12.38214	(09011918)	465003.41
3807841.91	12.47899	(09011918)		
465023.41	3807841.91	12.50471	(09011918)	465043.41
3807841.91	12.40676	(09011918)		
465063.41	3807841.91	12.26308	(09011918)	465083.41
3807841.91	12.06735	(09011918)		
465103.41	3807841.91	11.83547	(09011918)	465123.41
3807841.91	11.48065	(09011918)		
465143.41	3807841.91	10.93975	(09011918)	465163.41
3807841.91	10.45951	(09011918)		
465183.41	3807841.91	10.09729	(09011918)	465203.41
3807841.91	9.69131	(09011918)		
465223.41	3807841.91	9.22449	(09011918)	465243.41
3807841.91	8.72461	(09011918)		
465263.41	3807841.91	8.19506	(09011918)	465283.41
3807841.91	7.63379	(09011918)		
465303.41	3807841.91	7.05085	(09011918)	465323.41
3807841.91	6.46443	(09011918)		
465343.41	3807841.91	5.90229	(09011918)	465363.41
3807841.91	5.36846	(09011918)		
465383.41	3807841.91	4.77734	(09011918)	465403.41
3807841.91	4.13330	(09011918)		
465423.41	3807841.91	3.91455	(09030119)	465443.41
3807841.91	3.94956	(09030119)		
465463.41	3807841.91	3.98529	(09030119)	465483.41
3807841.91	4.02721	(09030119)		
465503.41	3807841.91	4.10906	(09030119)	465523.41
3807841.91	4.32189	(09030119)		
465543.41	3807841.91	4.39622	(09030119)	465563.41
3807841.91	4.41773	(09030119)		
465583.41	3807841.91	4.40920	(09030119)	465603.41
3807841.91	4.40278	(09030119)		
465623.41	3807841.91	4.37228	(09030119)	465643.41
3807841.91	4.31718	(09030119)		
465663.41	3807841.91	4.18431	(09030119)	465683.41
3807841.91	4.09919	(09030119)		
465703.41	3807841.91	4.28233	(09030119)	464503.41
3807861.91	13.36509	(09123118)		
464523.41	3807861.91	13.69365	(09123118)	464543.41
3807861.91	13.77519	(09123118)		
464563.41	3807861.91	13.91006	(09123118)	464583.41
3807861.91	14.25760	(09123118)		
464603.41	3807861.91	15.04842	(09123118)	464723.41
3807861.91	13.95605	(09031218)		
464743.41	3807861.91	14.08431	(09031218)	464763.41
3807861.91	14.25390	(09031218)		
464783.41	3807861.91	14.34208	(09120417)	464803.41
3807861.91	14.46556	(09120417)		

464823.41	3807861.91	14.53205	(09120417)	464843.41
3807861.91	14.53078	(09120417)		
464863.41	3807861.91	14.45152	(09120417)	464883.41
3807861.91	14.29940	(09120417)		
464903.41	3807861.91	14.08132	(09120417)	464923.41
3807861.91	13.72636	(09120417)		
464943.41	3807861.91	13.26578	(09120417)	464963.41
3807861.91	12.78319	(09120417)		
464983.41	3807861.91	12.57696	(09011918)	465003.41
3807861.91	12.56602	(09011918)		
465023.41	3807861.91	12.50054	(09011918)	465043.41
3807861.91	12.38404	(09011918)		
465063.41	3807861.91	12.20616	(09011918)	465083.41
3807861.91	11.98026	(09011918)		
465103.41	3807861.91	11.70877	(09011918)	465123.41
3807861.91	11.34554	(09011918)		
465143.41	3807861.91	10.85960	(09011918)	465163.41
3807861.91	10.40448	(09011918)		
465183.41	3807861.91	9.95787	(09011918)	465203.41
3807861.91	9.48733	(09011918)		
465223.41	3807861.91	8.99087	(09011918)	465243.41
3807861.91	8.48244	(09011918)		
465263.41	3807861.91	7.93133	(09011918)	465283.41
3807861.91	7.35099	(09011918)		

^ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 218

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)	
465303.41	3807861.91	6.75792	(09011918)
3807861.91	6.17276	(09011918)	465323.41
465343.41	3807861.91	5.61481	(09011918)
3807861.91	5.08640	(09011918)	465363.41
465383.41	3807861.91	4.53544	(09011918)
3807861.91	3.98641	(09030119)	465403.41
465423.41	3807861.91	4.02480	(09030119)
3807861.91	4.06111	(09030119)	465443.41
465463.41	3807861.91	4.09807	(09030119)
3807861.91	4.13849	(09030119)	465483.41
465503.41	3807861.91	4.20667	(09030119)
3807861.91	4.38618	(09030119)	465523.41
465543.41	3807861.91	4.34872	(09030119)
3807861.91	4.32980	(09030119)	465563.41
465583.41	3807861.91	4.35154	(09030119)
3807861.91	4.37490	(09030119)	465603.41
465623.41	3807861.91	4.36681	(09030119)
3807861.91	4.31518	(09030119)	465643.41
465663.41	3807861.91	4.22607	(09030119)
3807861.91	4.18143	(09030119)	465683.41
465703.41	3807861.91	4.34952	(09030119)
3807881.91	13.58067	(09123118)	464503.41
464523.41	3807881.91	13.59459	(09123118)
3807881.91	13.71763	(09123118)	464543.41
464723.41	3807881.91	14.07472	(09031218)
3807881.91	14.19516	(09031218)	464743.41
464763.41	3807881.91	14.53507	(09031218)
3807881.91	14.65117	(09120417)	464783.41
464803.41	3807881.91	14.73037	(09120417)
3807881.91	14.74416	(09120417)	464823.41
464843.41	3807881.91	14.69371	(09120417)
3807881.91	14.56703	(09120417)	464863.41
464883.41	3807881.91	14.37909	(09120417)
3807881.91	14.12914	(09120417)	464903.41
464923.41	3807881.91	13.72236	(09120417)
3807881.91	13.20851	(09120417)	464943.41
464963.41	3807881.91	12.85143	(09011918)
3807881.91	12.85644	(09011918)	464983.41
465003.41	3807881.91	12.80542	(09011918)
3807881.91	12.68985	(09011918)	465023.41
465043.41	3807881.91	12.50329	(09011918)
3807881.91	12.32123	(09011918)	465063.41
465083.41	3807881.91	12.02176	(09011918)
3807881.91	11.62941	(09011918)	465103.41
465123.41	3807881.91	11.18361	(09011918)
3807881.91	10.73847	(09011918)	465143.41
465163.41	3807881.91	10.17809	(09011918)
			465183.41

3807881.91	9.69582	(09011918)		
465203.41	3807881.91	9.20003	(09011918)	465223.41
3807881.91	8.68379	(09011918)		
465243.41	3807881.91	8.20227	(09011918)	465263.41
3807881.91	7.63925	(09011918)		
465283.41	3807881.91	7.04523	(09011918)	465303.41
3807881.91	6.44863	(09011918)		
465323.41	3807881.91	5.86994	(09011918)	465343.41
3807881.91	5.32101	(09011918)		
465363.41	3807881.91	4.80560	(09011918)	465383.41
3807881.91	4.31718	(09030119)		
465403.41	3807881.91	4.09255	(09030119)	465423.41
3807881.91	4.13965	(09030119)		
465443.41	3807881.91	4.17701	(09030119)	465463.41
3807881.91	4.21493	(09030119)		
465483.41	3807881.91	4.25261	(09030119)	465503.41
3807881.91	4.30342	(09030119)		
465523.41	3807881.91	4.44512	(09030119)	465543.41
3807881.91	4.40010	(09030119)		
465563.41	3807881.91	4.40973	(09030119)	465583.41
3807881.91	4.44174	(09030119)		
465603.41	3807881.91	4.45658	(09030119)	465623.41
3807881.91	4.44140	(09030119)		
465643.41	3807881.91	4.36706	(09030119)	465663.41
3807881.91	4.29654	(09030119)		
465683.41	3807881.91	4.28336	(09030119)	465703.41
3807881.91	4.40176	(09030119)		
464723.41	3807901.91	13.82082	(09120417)	464743.41
3807901.91	14.24380	(09120417)		
464763.41	3807901.91	14.76257	(09031218)	464783.41
3807901.91	14.91623	(09120417)		
464803.41	3807901.91	14.98158	(09120417)	464823.41
3807901.91	14.96951	(09120417)		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 219

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505

, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464843.41	3807901.91	14.87964	(09120417)	464863.41
3807901.91	14.70339	(09120417)		
464883.41	3807901.91	14.45118	(09120417)	464903.41
3807901.91	14.10376	(09120417)		
464923.41	3807901.91	13.64044	(09120417)	464943.41
3807901.91	13.09282	(09120417)		
464963.41	3807901.91	12.93197	(09011918)	464983.41
3807901.91	12.91836	(09011918)		
465003.41	3807901.91	12.84181	(09011918)	465023.41
3807901.91	12.68687	(09011918)		
465043.41	3807901.91	12.49031	(09011918)	465063.41
3807901.91	12.25018	(09011918)		
465083.41	3807901.91	11.89946	(09011918)	465103.41
3807901.91	11.49112	(09011918)		
465123.41	3807901.91	11.02609	(09011918)	465143.41
3807901.91	10.51556	(09011918)		
465163.41	3807901.91	9.94632	(09011918)	465183.41
3807901.91	9.38054	(09011918)		
465203.41	3807901.91	8.80712	(09011918)	465223.41
3807901.91	8.24671	(09011918)		
465243.41	3807901.91	7.71501	(09011918)	465263.41
3807901.91	7.16555	(09011918)		
465283.41	3807901.91	6.59352	(09011918)	465303.41
3807901.91	6.02855	(09011918)		
465323.41	3807901.91	5.48576	(09011918)	465343.41
3807901.91	4.97844	(09011918)		
465363.41	3807901.91	4.50029	(09011918)	465383.41
3807901.91	4.39428	(09030119)		
465403.41	3807901.91	4.32906	(09030119)	465423.41
3807901.91	4.37332	(09030119)		
465443.41	3807901.91	4.38559	(09030119)	465463.41
3807901.91	4.42392	(09030119)		
465483.41	3807901.91	4.45063	(09030119)	465503.41
3807901.91	4.47912	(09030119)		
465523.41	3807901.91	4.50723	(09030119)	465543.41
3807901.91	4.51235	(09030119)		
465563.41	3807901.91	4.50852	(09030119)	465583.41
3807901.91	4.51273	(09030119)		

465603.41	3807901.91	4.52772	(09030119)	465623.41
3807901.91	4.56048	(09030119)		
465643.41	3807901.91	4.52276	(09030119)	465663.41
3807901.91	4.43762	(09030119)		
465683.41	3807901.91	4.34788	(09030119)	465703.41
3807901.91	4.31900	(09030119)		
464723.41	3807921.91	13.71606	(09120417)	464743.41
3807921.91	14.42088	(09120417)		
464763.41	3807921.91	15.00792	(09120417)	464783.41
3807921.91	15.12154	(09120417)		
464803.41	3807921.91	15.17841	(09120417)	464823.41
3807921.91	15.14178	(09120417)		
464843.41	3807921.91	15.01498	(09120417)	464863.41
3807921.91	14.79557	(09120417)		
464883.41	3807921.91	14.48630	(09120417)	464903.41
3807921.91	14.08971	(09120417)		
464923.41	3807921.91	13.56652	(09120417)	464943.41
3807921.91	12.96895	(09011918)		
464963.41	3807921.91	13.03421	(09011918)	464983.41
3807921.91	13.02474	(09011918)		
465003.41	3807921.91	12.90814	(09011918)	465023.41
3807921.91	12.75532	(09011918)		
465043.41	3807921.91	12.54157	(09011918)	465063.41
3807921.91	12.25228	(09011918)		
465083.41	3807921.91	11.85980	(09011918)	465103.41
3807921.91	11.42376	(09011918)		
465123.41	3807921.91	10.93175	(09011918)	465143.41
3807921.91	10.37279	(09011918)		
465163.41	3807921.91	9.77663	(09011918)	465183.41
3807921.91	9.13928	(09011918)		
465203.41	3807921.91	8.50391	(09011918)	465223.41
3807921.91	7.89305	(09011918)		
465243.41	3807921.91	7.31182	(09011918)	465263.41
3807921.91	6.74766	(09011918)		
465283.41	3807921.91	6.18943	(09011918)	465303.41
3807921.91	5.65282	(09011918)		
465323.41	3807921.91	5.14308	(09011918)	465343.41
3807921.91	4.66853	(09011918)		
465363.41	3807921.91	4.48082	(09030119)	465383.41
3807921.91	4.50899	(09030119)		
465403.41	3807921.91	4.54965	(09030119)	465423.41
3807921.91	4.60761	(09030119)		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465443.41	3807921.91	4.59968 (09030119)	465463.41
3807921.91	4.62284 (09030119)		
465483.41	3807921.91	4.64586 (09030119)	465503.41
3807921.91	4.65426 (09030119)		
465523.41	3807921.91	4.62044 (09030119)	465543.41
3807921.91	4.69702 (09030119)		
465563.41	3807921.91	4.69193 (09030119)	465583.41
3807921.91	4.66185 (09030119)		
465603.41	3807921.91	4.66338 (09030119)	465623.41
3807921.91	4.66563 (09030119)		
465643.41	3807921.91	4.62510 (09030119)	465663.41
3807921.91	4.53470 (09030119)		
465683.41	3807921.91	4.42335 (09030119)	465703.41
3807921.91	4.35911 (09030119)		
464723.41	3807941.91	14.06422 (09120417)	464743.41
3807941.91	14.90194 (09120417)		
464763.41	3807941.91	15.04490 (09120417)	464783.41
3807941.91	15.15767 (09120417)		
464803.41	3807941.91	15.21319 (09120417)	464823.41
3807941.91	15.16255 (09120417)		
464843.41	3807941.91	15.02707 (09120417)	464863.41
3807941.91	14.80251 (09120417)		
464883.41	3807941.91	14.46847 (09120417)	464903.41
3807941.91	14.12418 (09120417)		
464923.41	3807941.91	13.55806 (09120417)	464943.41
3807941.91	13.16700 (09011918)		
464963.41	3807941.91	13.25032 (09011918)	464983.41
3807941.91	13.25938 (09011918)		
465003.41	3807941.91	13.11017 (09011918)	465023.41

3807941.91	12.92843	(09011918)	
465043.41	3807941.91	12.73734	(09011918) 465063.41
3807941.91	12.40008	(09011918)	
465083.41	3807941.91	11.95218	(09011918) 465103.41
3807941.91	11.45843	(09011918)	
465123.41	3807941.91	10.91861	(09011918) 465143.41
3807941.91	10.32832	(09011918)	
465163.41	3807941.91	9.67628	(09011918) 465183.41
3807941.91	8.98854	(09011918)	
465203.41	3807941.91	8.32149	(09011918) 465223.41
3807941.91	7.70622	(09011918)	
465243.41	3807941.91	7.10394	(09011918) 465263.41
3807941.91	6.52404	(09011918)	
465283.41	3807941.91	5.96108	(09011918) 465303.41
3807941.91	5.42623	(09011918)	
465323.41	3807941.91	4.91222	(09011918) 465343.41
3807941.91	4.61682	(09030119)	
465363.41	3807941.91	4.63972	(09030119) 465383.41
3807941.91	4.66971	(09030119)	
465403.41	3807941.91	4.71910	(09030119) 465423.41
3807941.91	4.79295	(09030119)	
465443.41	3807941.91	4.78370	(09030119) 465463.41
3807941.91	4.79089	(09030119)	
465483.41	3807941.91	4.81504	(09030119) 465503.41
3807941.91	4.83516	(09030119)	
465523.41	3807941.91	4.80386	(09030119) 465543.41
3807941.91	4.97919	(09030119)	
465563.41	3807941.91	5.01284	(09030119) 465583.41
3807941.91	4.93779	(09030119)	
465603.41	3807941.91	4.85516	(09030119) 465623.41
3807941.91	4.76745	(09030119)	
465643.41	3807941.91	4.66304	(09030119) 465663.41
3807941.91	4.57156	(09030119)	
465683.41	3807941.91	4.51276	(09030119) 465703.41
3807941.91	4.54512	(09030119)	
464723.41	3807961.91	13.26164	(09120417) 464743.41
3807961.91	14.91912	(09120417)	
464763.41	3807961.91	15.46590	(09120417) 464783.41
3807961.91	15.54730	(09120417)	
464803.41	3807961.91	15.53844	(09120417) 464823.41
3807961.91	15.43947	(09120417)	
464843.41	3807961.91	15.25006	(09120417) 464863.41
3807961.91	14.96563	(09120417)	
464883.41	3807961.91	14.58810	(09120417) 464903.41
3807961.91	14.13538	(09120417)	
464923.41	3807961.91	13.74047	(09011918) 464943.41
3807961.91	13.41749	(09011918)	
464963.41	3807961.91	13.40034	(09011918) 464983.41
3807961.91	13.35928	(09011918)	
465003.41	3807961.91	13.18493	(09011918) 465023.41

3807961.91 12.94780 (09011918)

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , L0001492 ,
L0001493 , L0001494 , L0001495 , L0001496 , L0001497
, L0001498 , L0001499 , L0001500 ,
L0001501 , L0001502 , L0001503 , L0001504 , L0001505
, L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465043.41	3807961.91	12.66932	(09011918)	465063.41
3807961.91	12.27512	(09011918)		
465083.41	3807961.91	11.80260	(09011918)	465103.41
3807961.91	11.29472	(09011918)		
465123.41	3807961.91	10.74097	(09011918)	465143.41
3807961.91	10.14262	(09011918)		
465163.41	3807961.91	9.42679	(09011918)	465183.41
3807961.91	8.69769	(09011918)		
465203.41	3807961.91	8.02320	(09011918)	465223.41
3807961.91	7.39711	(09011918)		
465243.41	3807961.91	6.78746	(09011918)	465263.41
3807961.91	6.21465	(09011918)		
465283.41	3807961.91	5.65693	(09011918)	465303.41
3807961.91	5.13350	(09011918)		
465323.41	3807961.91	4.71126	(09030119)	465343.41
3807961.91	4.71915	(09030119)		
465363.41	3807961.91	4.72980	(09030119)	465383.41
3807961.91	4.75641	(09030119)		
465403.41	3807961.91	4.79191	(09030119)	465423.41
3807961.91	4.84584	(09030119)		

465443.41	3807961.91	4.82030	(09030119)	465463.41
3807961.91	4.81257	(09030119)		
465483.41	3807961.91	4.85425	(09030119)	465503.41
3807961.91	4.93777	(09030119)		
465523.41	3807961.91	4.83581	(09030119)	465543.41
3807961.91	4.95688	(09030119)		
465563.41	3807961.91	4.97938	(09030119)	465583.41
3807961.91	4.91460	(09030119)		
465603.41	3807961.91	4.82442	(09030119)	465623.41
3807961.91	4.71989	(09030119)		
465643.41	3807961.91	4.59261	(09030119)	465663.41
3807961.91	4.48821	(09030119)		
465683.41	3807961.91	4.43984	(09030119)	465703.41
3807961.91	4.53216	(09030119)		
464743.41	3807981.91	14.45286	(09120417)	464763.41
3807981.91	15.79872	(09120417)		
464783.41	3807981.91	15.89402	(09120417)	464803.41
3807981.91	15.83579	(09120417)		
464823.41	3807981.91	15.68258	(09120417)	464843.41
3807981.91	15.43628	(09120417)		
464863.41	3807981.91	15.08924	(09120417)	464883.41
3807981.91	14.64412	(09120417)		
464903.41	3807981.91	14.22050	(09011918)	464923.41
3807981.91	14.07589	(09011918)		
464943.41	3807981.91	13.67613	(09011918)	464963.41
3807981.91	13.54236	(09011918)		
464983.41	3807981.91	13.48254	(09011918)	465003.41
3807981.91	13.29368	(09011918)		
465023.41	3807981.91	13.00747	(09011918)	465043.41
3807981.91	12.64430	(09011918)		
465063.41	3807981.91	12.19850	(09011918)	465083.41
3807981.91	11.68868	(09011918)		
465103.41	3807981.91	11.14301	(09011918)	465123.41
3807981.91	10.55212	(09011918)		
465143.41	3807981.91	9.88594	(09011918)	465163.41
3807981.91	9.12007	(09011918)		
465183.41	3807981.91	8.37344	(09011918)	465203.41
3807981.91	7.71672	(09011918)		
465223.41	3807981.91	7.11744	(09011918)	465243.41
3807981.91	6.50791	(09011918)		
465263.41	3807981.91	5.93147	(09011918)	465283.41
3807981.91	5.38200	(09011918)		
465303.41	3807981.91	4.86372	(09011918)	465323.41
3807981.91	4.84679	(09030119)		
465343.41	3807981.91	4.85751	(09030119)	465363.41
3807981.91	4.86970	(09030119)		
465383.41	3807981.91	4.85885	(09030119)	465403.41
3807981.91	4.85556	(09030119)		
465423.41	3807981.91	4.96405	(09030119)	465443.41
3807981.91	4.93833	(09030119)		

465463.41	3807981.91	4.85179	(09030119)	465483.41
3807981.91	4.88428	(09030119)		
465503.41	3807981.91	5.00928	(09030119)	465523.41
3807981.91	4.84259	(09030119)		
465543.41	3807981.91	5.02809	(09030119)	465563.41
3807981.91	5.09284	(09030119)		
465583.41	3807981.91	5.00853	(09030119)	465603.41
3807981.91	4.90630	(09030119)		
465623.41	3807981.91	4.77618	(09030119)	465643.41
3807981.91	4.64731	(09030119)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 222

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807981.91	4.48005	(09030119)	465683.41
3807981.91	4.37224	(09030119)		
465703.41	3807981.91	4.50753	(09030119)	464763.41
3808001.91	15.42010	(09120417)		
464783.41	3808001.91	16.04996	(09120417)	464803.41
3808001.91	16.00369	(09120417)		
464823.41	3808001.91	15.82142	(09120417)	464843.41
3808001.91	15.53064	(09120417)		
464863.41	3808001.91	15.13236	(09120417)	464883.41
3808001.91	14.62869	(09120417)		
464903.41	3808001.91	14.55435	(09011918)	464923.41

3808001.91	14.38357	(09011918)		
464943.41	3808001.91	13.95252	(09011918)	464963.41
3808001.91	13.74653	(09011918)		
464983.41	3808001.91	13.73257	(09011918)	465003.41
3808001.91	13.50816	(09011918)		
465023.41	3808001.91	13.18214	(09011918)	465043.41
3808001.91	12.79252	(09011918)		
465063.41	3808001.91	12.29864	(09011918)	465083.41
3808001.91	11.71441	(09011918)		
465103.41	3808001.91	11.08615	(09011918)	465123.41
3808001.91	10.37502	(09011918)		
465143.41	3808001.91	9.53053	(09011918)	465163.41
3808001.91	8.76993	(09011918)		
465183.41	3808001.91	8.04577	(09011918)	465203.41
3808001.91	7.46331	(09011918)		
465223.41	3808001.91	6.91086	(09011918)	465243.41
3808001.91	6.27584	(09011918)		
465263.41	3808001.91	5.68806	(09011918)	465283.41
3808001.91	5.13482	(09011918)		
465303.41	3808001.91	5.13119	(09030119)	465323.41
3808001.91	5.11719	(09030119)		
465343.41	3808001.91	5.12018	(09030119)	465363.41
3808001.91	5.14598	(09030119)		
465383.41	3808001.91	5.02238	(09030119)	465403.41
3808001.91	4.93337	(09030119)		
465423.41	3808001.91	5.26397	(09030119)	465443.41
3808001.91	5.23077	(09030119)		
465463.41	3808001.91	4.98447	(09030119)	465483.41
3808001.91	4.90939	(09030119)		
465503.41	3808001.91	5.04227	(09030119)	465523.41
3808001.91	4.77508	(09030119)		
465543.41	3808001.91	5.25168	(09030119)	465563.41
3808001.91	5.44568	(09030119)		
465583.41	3808001.91	5.35546	(09030119)	465603.41
3808001.91	5.20210	(09030119)		
465623.41	3808001.91	5.06332	(09030119)	465643.41
3808001.91	4.87882	(09030119)		
465663.41	3808001.91	4.56256	(09030119)	465683.41
3808001.91	4.31084	(09030119)		
465703.41	3808001.91	4.47085	(09030119)	464763.41
3808021.91	14.16448	(09120417)		
464783.41	3808021.91	15.97941	(09120417)	464803.41
3808021.91	16.14779	(09120417)		
464823.41	3808021.91	15.95482	(09120417)	464843.41
3808021.91	15.60482	(09120417)		
464863.41	3808021.91	15.14259	(09120417)	464883.41
3808021.91	14.77562	(09011918)		
464903.41	3808021.91	14.84040	(09011918)	464923.41
3808021.91	14.64267	(09011918)		
464943.41	3808021.91	14.14324	(09011918)	464963.41

3808021.91	13.87881	(09011918)		
464983.41	3808021.91	13.84727	(09011918)	465003.41
3808021.91	13.47142	(09011918)		
465023.41	3808021.91	13.00030	(09011918)	465043.41
3808021.91	12.55939	(09011918)		
465063.41	3808021.91	11.99839	(09011918)	465083.41
3808021.91	11.36505	(09011918)		
465103.41	3808021.91	10.71688	(09011918)	465123.41
3808021.91	10.00531	(09011918)		
465143.41	3808021.91	9.19274	(09011918)	465163.41
3808021.91	8.43584	(09011918)		
465183.41	3808021.91	7.71789	(09011918)	465203.41
3808021.91	7.12221	(09011918)		
465223.41	3808021.91	6.54360	(09011918)	465243.41
3808021.91	5.92882	(09011918)		
465263.41	3808021.91	5.35355	(09011918)	465283.41
3808021.91	5.12581	(09030119)		
465303.41	3808021.91	5.12000	(09030119)	465323.41
3808021.91	5.08432	(09030119)		

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 223

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465343.41	3808021.91	5.08177	(09030119)	465363.41
3808021.91	5.06624	(09030119)		

465383.41	3808021.91	4.98348	(09030119)	465403.41
3808021.91	4.92193	(09030119)		
465423.41	3808021.91	5.06062	(09030119)	465443.41
3808021.91	5.06590	(09030119)		
465463.41	3808021.91	4.88329	(09030119)	465483.41
3808021.91	4.85059	(09030119)		
465503.41	3808021.91	4.99067	(09030119)	465523.41
3808021.91	4.68768	(09030119)		
465543.41	3808021.91	4.94561	(09030119)	465563.41
3808021.91	5.01056	(09030119)		
465583.41	3808021.91	4.92631	(09030119)	465603.41
3808021.91	4.83075	(09030119)		
465623.41	3808021.91	4.72858	(09030119)	465643.41
3808021.91	4.61988	(09030119)		
465663.41	3808021.91	4.36921	(09030119)	465683.41
3808021.91	4.16459	(09030119)		
465703.41	3808021.91	4.31451	(09030119)	464783.41
3808041.91	15.50850	(09120417)		
464803.41	3808041.91	16.21269	(09120417)	464823.41
3808041.91	16.05181	(09120417)		
464843.41	3808041.91	15.64542	(09120417)	464863.41
3808041.91	15.11865	(09120417)		
464883.41	3808041.91	15.05941	(09011918)	464903.41
3808041.91	15.09112	(09011918)		
464923.41	3808041.91	14.85637	(09011918)	464943.41
3808041.91	14.28667	(09011918)		
464963.41	3808041.91	13.96205	(09011918)	464983.41
3808041.91	13.88997	(09011918)		
465003.41	3808041.91	13.36163	(09011918)	465023.41
3808041.91	12.73595	(09011918)		
465043.41	3808041.91	12.23443	(09011918)	465063.41
3808041.91	11.63422	(09011918)		
465083.41	3808041.91	10.98212	(09011918)	465103.41
3808041.91	10.29129	(09011918)		
465123.41	3808041.91	9.58197	(09011918)	465143.41
3808041.91	8.85402	(09011918)		
465163.41	3808041.91	8.10686	(09011918)	465183.41
3808041.91	7.41502	(09011918)		
465203.41	3808041.91	6.78345	(09011918)	465223.41
3808041.91	6.18232	(09011918)		
465243.41	3808041.91	5.59006	(09011918)	465263.41
3808041.91	5.15669	(09030119)		
465283.41	3808041.91	5.13954	(09030119)	465303.41
3808041.91	5.11225	(09030119)		
465323.41	3808041.91	5.06382	(09030119)	465343.41
3808041.91	5.05221	(09030119)		
465363.41	3808041.91	4.98799	(09030119)	465383.41
3808041.91	4.94284	(09030119)		
465403.41	3808041.91	4.90481	(09030119)	465423.41
3808041.91	4.88242	(09030119)		

465443.41	3808041.91	4.90862	(09030119)	465463.41
3808041.91	4.82538	(09030119)		
465483.41	3808041.91	4.82144	(09030119)	465503.41
3808041.91	4.90825	(09030119)		
465523.41	3808041.91	4.66991	(09030119)	465543.41
3808041.91	4.70631	(09030119)		
465563.41	3808041.91	4.66597	(09030119)	465583.41
3808041.91	4.58765	(09030119)		
465603.41	3808041.91	4.52992	(09030119)	465623.41
3808041.91	4.46986	(09030119)		
465643.41	3808041.91	4.38192	(09030119)	465663.41
3808041.91	4.18512	(09030119)		
465683.41	3808041.91	4.10803	(10020118)	465703.41
3808041.91	4.20749	(09031219)		
464803.41	3808061.91	15.80607	(09120417)	464823.41
3808061.91	16.03188	(09120417)		
464843.41	3808061.91	15.63944	(09120417)	464863.41
3808061.91	15.21328	(09011918)		
464883.41	3808061.91	15.26728	(09011918)	464903.41
3808061.91	15.27280	(09011918)		
464923.41	3808061.91	14.98414	(09011918)	464943.41
3808061.91	14.34495	(09011918)		
464963.41	3808061.91	14.03115	(09011918)	464983.41
3808061.91	13.85083	(09011918)		
465003.41	3808061.91	13.34031	(09011918)	465023.41
3808061.91	12.72330	(09011918)		
465043.41	3808061.91	12.15597	(09011918)	465063.41
3808061.91	11.60826	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 224

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

465083.41	3808061.91	10.93287	(09011918)	465103.41	
3808061.91	10.09698	(09011918)			
465123.41	3808061.91	9.22660	(09011918)	465143.41	
3808061.91	8.51557	(09011918)			
465163.41	3808061.91	7.81155	(09011918)	465183.41	
3808061.91	7.13832	(09011918)			
465203.41	3808061.91	6.49853	(09011918)	465223.41	
3808061.91	5.88506	(09011918)			
465243.41	3808061.91	5.35054	(09030119)	465263.41	
3808061.91	5.33744	(09030119)			
465283.41	3808061.91	5.30840	(09030119)	465303.41	
3808061.91	5.27501	(09030119)			
465323.41	3808061.91	5.24295	(09030119)	465343.41	
3808061.91	5.18809	(09030119)			
465363.41	3808061.91	5.10156	(09030119)	465383.41	
3808061.91	4.98976	(09030119)			
465403.41	3808061.91	4.90859	(09030119)	465423.41	
3808061.91	4.91056	(09030119)			
465443.41	3808061.91	4.95566	(09030119)	465463.41	
3808061.91	4.92787	(09030119)			
465483.41	3808061.91	4.87702	(09030119)	465503.41	
3808061.91	4.85454	(09030119)			
465523.41	3808061.91	4.76532	(09030119)	465543.41	
3808061.91	4.73222	(09030119)			
465563.41	3808061.91	4.67191	(09030119)	465583.41	
3808061.91	4.59367	(09030119)			
465603.41	3808061.91	4.53378	(09030119)	465623.41	
3808061.91	4.42912	(09030119)			
465643.41	3808061.91	4.30582	(09030119)	465663.41	
3808061.91	4.18753	(10020118)			
465683.41	3808061.91	4.14372	(10020118)	465703.41	
3808061.91	4.18760	(10020118)			
464823.41	3808081.91	15.85629	(09120417)	464843.41	
3808081.91	15.60246	(09120417)			
464863.41	3808081.91	15.39597	(09011918)	464883.41	
3808081.91	15.40339	(09011918)			
464903.41	3808081.91	15.35116	(09011918)	464923.41	
3808081.91	15.01727	(09011918)			
464943.41	3808081.91	14.41505	(09011918)	464963.41	
3808081.91	14.02637	(09011918)			
464983.41	3808081.91	13.80883	(09011918)	465003.41	
3808081.91	13.27627	(09011918)			
465023.41	3808081.91	12.62705	(09011918)	465043.41	

3808081.91	11.99589	(09011918)		
465063.41	3808081.91	11.42533	(09011918)	465083.41
3808081.91	10.70151	(09011918)		
465103.41	3808081.91	9.81415	(09011918)	465123.41
3808081.91	8.89467	(09011918)		
465143.41	3808081.91	8.17249	(09011918)	465163.41
3808081.91	7.48032	(09011918)		
465183.41	3808081.91	6.78531	(09011918)	465203.41
3808081.91	6.13775	(09011918)		
465223.41	3808081.91	5.53990	(09011918)	465243.41
3808081.91	5.37986	(09030119)		
465263.41	3808081.91	5.34916	(09030119)	465283.41
3808081.91	5.31363	(09030119)		
465303.41	3808081.91	5.26534	(09030119)	465323.41
3808081.91	5.20832	(09030119)		
465343.41	3808081.91	5.16392	(09030119)	465363.41
3808081.91	5.09213	(09030119)		
465383.41	3808081.91	4.99847	(09030119)	465403.41
3808081.91	4.90954	(09030119)		
465423.41	3808081.91	4.90000	(09030119)	465443.41
3808081.91	4.88588	(09030119)		
465463.41	3808081.91	4.82750	(09030119)	465483.41
3808081.91	4.76174	(09030119)		
465503.41	3808081.91	4.69900	(09030119)	465523.41
3808081.91	4.59255	(09030119)		
465543.41	3808081.91	4.56196	(09030119)	465563.41
3808081.91	4.49366	(09030119)		
465583.41	3808081.91	4.37139	(09030119)	465603.41
3808081.91	4.29351	(10020118)		
465623.41	3808081.91	4.29152	(10020118)	465643.41
3808081.91	4.27973	(10020118)		
465663.41	3808081.91	4.22674	(10020118)	465683.41
3808081.91	4.16851	(10020118)		
465703.41	3808081.91	4.21074	(10020118)	464843.41
3808101.91	15.49603	(09120417)		
464863.41	3808101.91	15.52194	(09011918)	464883.41
3808101.91	15.49641	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 225

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489

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, L0001490      , L0001491      , L0001492      ,
                  L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
                  L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
464903.41	3808101.91	15.33311	(09011918)	464923.41
3808101.91	14.97450	(09011918)		
464943.41	3808101.91	14.44578	(09011918)	464963.41
3808101.91	13.97569	(09011918)		
464983.41	3808101.91	13.75601	(09011918)	465003.41
3808101.91	13.16342	(09011918)		
465023.41	3808101.91	12.45170	(09011918)	465043.41
3808101.91	11.77437	(09011918)		
465063.41	3808101.91	11.15600	(09011918)	465083.41
3808101.91	10.39107	(09011918)		
465103.41	3808101.91	9.48874	(09011918)	465123.41
3808101.91	8.55368	(09011918)		
465143.41	3808101.91	7.82425	(09011918)	465163.41
3808101.91	7.12928	(09011918)		
465183.41	3808101.91	6.41101	(09011918)	465203.41
3808101.91	5.76295	(09011918)		
465223.41	3808101.91	5.42487	(09030119)	465243.41
3808101.91	5.35832	(09030119)		
465263.41	3808101.91	5.30764	(09030119)	465283.41
3808101.91	5.27323	(09030119)		
465303.41	3808101.91	5.21463	(09030119)	465323.41
3808101.91	5.12212	(09030119)		
465343.41	3808101.91	5.08936	(09030119)	465363.41
3808101.91	5.06403	(09030119)		
465383.41	3808101.91	4.99871	(09030119)	465403.41
3808101.91	4.90253	(09030119)		
465423.41	3808101.91	4.86205	(09030119)	465443.41
3808101.91	4.77299	(09030119)		
465463.41	3808101.91	4.67692	(09030119)	465483.41
3808101.91	4.58655	(09030119)		
465503.41	3808101.91	4.51122	(09030119)	465523.41
3808101.91	4.41758	(10020118)		
465543.41	3808101.91	4.39899	(10020118)	465563.41
3808101.91	4.38082	(10020118)		

465583.41	3808101.91	4.35089	(10020118)	465603.41
3808101.91	4.31107	(10020118)		
465623.41	3808101.91	4.30860	(10020118)	465643.41
3808101.91	4.29326	(10020118)		
465663.41	3808101.91	4.24427	(10020118)	465683.41
3808101.91	4.18599	(10020118)		
465703.41	3808101.91	4.23074	(10020118)	464863.41
3808121.91	15.39183	(09011918)		
464883.41	3808121.91	15.60273	(09011918)	464903.41
3808121.91	15.45557	(09011918)		
464923.41	3808121.91	15.02326	(09011918)	464943.41
3808121.91	14.38716	(09011918)		
464963.41	3808121.91	13.85160	(09011918)	464983.41
3808121.91	13.59638	(09011918)		
465003.41	3808121.91	12.91874	(09011918)	465023.41
3808121.91	12.13577	(09011918)		
465043.41	3808121.91	11.44068	(09011918)	465063.41
3808121.91	10.79263	(09011918)		
465083.41	3808121.91	10.01857	(09011918)	465103.41
3808121.91	9.12008	(09011918)		
465123.41	3808121.91	8.18856	(09011918)	465143.41
3808121.91	7.44563	(09011918)		
465163.41	3808121.91	6.73480	(09011918)	465183.41
3808121.91	6.03678	(09011918)		
465203.41	3808121.91	5.48148	(09030119)	465223.41
3808121.91	5.44498	(09030119)		
465243.41	3808121.91	5.39180	(09030119)	465263.41
3808121.91	5.35114	(09030119)		
465283.41	3808121.91	5.29036	(09030119)	465303.41
3808121.91	5.23426	(09030119)		
465323.41	3808121.91	5.15395	(09030119)	465343.41
3808121.91	5.09304	(09030119)		
465363.41	3808121.91	5.08627	(09030119)	465383.41
3808121.91	5.01016	(09030119)		
465403.41	3808121.91	4.87762	(09030119)	465423.41
3808121.91	4.75555	(09030119)		
465443.41	3808121.91	4.68575	(09030119)	465463.41
3808121.91	4.59265	(09030119)		
465483.41	3808121.91	4.52925	(10020118)	465503.41
3808121.91	4.50598	(10020118)		
465523.41	3808121.91	4.47864	(10020118)	465543.41
3808121.91	4.44985	(10020118)		
465563.41	3808121.91	4.41825	(10020118)	465583.41
3808121.91	4.37457	(10020118)		
465603.41	3808121.91	4.33336	(10020118)	465623.41
3808121.91	4.30353	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465643.41	3808121.91	4.28341	(10020118)	465663.41
3808121.91	4.22738	(10020118)		
465683.41	3808121.91	4.18064	(10020118)	465703.41
3808121.91	4.22327	(10020118)		
464883.41	3808141.91	15.31173	(09011918)	464903.41
3808141.91	15.48333	(09011918)		
464923.41	3808141.91	15.08915	(09011918)	464943.41
3808141.91	14.34854	(09011918)		
464963.41	3808141.91	13.73756	(09011918)	464983.41
3808141.91	13.40549	(09011918)		
465003.41	3808141.91	12.67205	(09011918)	465023.41
3808141.91	11.83564	(09011918)		
465043.41	3808141.91	11.08524	(09011918)	465063.41
3808141.91	10.35993	(09011918)		
465083.41	3808141.91	9.60239	(09011918)	465103.41
3808141.91	8.74807	(09011918)		
465123.41	3808141.91	7.88724	(09011918)	465143.41
3808141.91	7.15907	(09011918)		
465163.41	3808141.91	6.44927	(09011918)	465183.41
3808141.91	5.77103	(09030119)		
465203.41	3808141.91	5.66917	(09030119)	465223.41
3808141.91	5.63212	(09030119)		
465243.41	3808141.91	5.60382	(09030119)	465263.41
3808141.91	5.50576	(09030119)		
465283.41	3808141.91	5.44127	(09030119)	465303.41

3808141.91	5.39558	(09030119)		
465323.41	3808141.91	5.32087	(09030119)	465343.41
3808141.91	5.13613	(09030119)		
465363.41	3808141.91	5.14128	(09030119)	465383.41
3808141.91	5.05724	(09030119)		
465403.41	3808141.91	4.86311	(09030119)	465423.41
3808141.91	4.78594	(09030119)		
465443.41	3808141.91	4.65256	(10020118)	465463.41
3808141.91	4.62994	(10020118)		
465483.41	3808141.91	4.60405	(10020118)	465503.41
3808141.91	4.57175	(10020118)		
465523.41	3808141.91	4.53386	(10020118)	465543.41
3808141.91	4.50407	(10020118)		
465563.41	3808141.91	4.45841	(10020118)	465583.41
3808141.91	4.40786	(10020118)		
465603.41	3808141.91	4.35802	(10020118)	465623.41
3808141.91	4.32829	(10020118)		
465643.41	3808141.91	4.28790	(10020118)	465663.41
3808141.91	4.23126	(10020118)		
465683.41	3808141.91	4.16794	(10020118)	465703.41
3808141.91	4.18125	(10020118)		
464883.41	3808161.91	14.32830	(09011918)	464903.41
3808161.91	15.37217	(09011918)		
464923.41	3808161.91	15.13384	(09011918)	464943.41
3808161.91	14.28816	(09011918)		
464963.41	3808161.91	13.60708	(09011918)	464983.41
3808161.91	13.20018	(09011918)		
465003.41	3808161.91	12.42807	(09011918)	465023.41
3808161.91	11.55066	(09011918)		
465043.41	3808161.91	10.71277	(09011918)	465063.41
3808161.91	9.87859	(09011918)		
465083.41	3808161.91	9.15191	(09011918)	465103.41
3808161.91	8.36187	(09011918)		
465123.41	3808161.91	7.58171	(09011918)	465143.41
3808161.91	6.86479	(09011918)		
465163.41	3808161.91	6.30011	(09030119)	465183.41
3808161.91	6.07796	(09030119)		
465203.41	3808161.91	5.95962	(09030119)	465223.41
3808161.91	5.95853	(09030119)		
465243.41	3808161.91	5.93597	(09030119)	465263.41
3808161.91	5.71744	(09030119)		
465283.41	3808161.91	5.67746	(09030119)	465303.41
3808161.91	5.67526	(09030119)		
465323.41	3808161.91	5.53884	(09030119)	465343.41
3808161.91	5.17524	(09030119)		
465363.41	3808161.91	5.20367	(09030119)	465383.41
3808161.91	5.11272	(09030119)		
465403.41	3808161.91	4.87524	(09030119)	465423.41
3808161.91	4.84420	(09030119)		
465443.41	3808161.91	4.72920	(10020118)	465463.41

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3808161.91      4.70715 (10020118)
      465483.41  3808161.91      4.68370 (10020118)      465503.41
3808161.91      4.63264 (10020118)
      465523.41  3808161.91      4.57680 (10020118)      465543.41
3808161.91      4.55654 (10020118)
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465563.41	3808161.91	4.50290	(10020118)	465583.41
3808161.91	4.43825 (10020118)			
465603.41	3808161.91	4.36748	(10020118)	465623.41
3808161.91	4.35172 (10020118)			
465643.41	3808161.91	4.30300	(10020118)	465663.41
3808161.91	4.20769 (10020118)			
465683.41	3808161.91	4.13442	(10020118)	465703.41
3808161.91	4.14267 (10020118)			
464903.41	3808181.91	13.84403	(09011918)	464923.41
3808181.91	14.51850 (09011918)			
464943.41	3808181.91	14.24403	(09011918)	464963.41
3808181.91	13.53152 (09011918)			
464983.41	3808181.91	12.98325	(09011918)	465003.41
3808181.91	12.23245 (09011918)			
465023.41	3808181.91	11.35046	(09011918)	465043.41
3808181.91	10.40930 (09011918)			

465063.41	3808181.91	9.45881	(09011918)	465083.41
3808181.91	8.71164 (09011918)			
465103.41	3808181.91	7.94176	(09011918)	465123.41
3808181.91	7.17215 (09011918)			
465143.41	3808181.91	6.42676	(09011918)	465163.41
3808181.91	6.22425 (09030119)			
465183.41	3808181.91	6.07284	(09030119)	465203.41
3808181.91	6.06125 (09030119)			
465223.41	3808181.91	6.19093	(09030119)	465243.41
3808181.91	5.99506 (09030119)			
465263.41	3808181.91	5.76059	(09030119)	465283.41
3808181.91	5.78925 (09030119)			
465303.41	3808181.91	5.74872	(09030119)	465323.41
3808181.91	5.37495 (09030119)			
465343.41	3808181.91	5.12420	(09030119)	465363.41
3808181.91	5.20124 (09030119)			
465383.41	3808181.91	5.10666	(09030119)	465403.41
3808181.91	4.86441 (10020118)			
465423.41	3808181.91	4.83380	(10020118)	465443.41
3808181.91	4.79788 (10020118)			
465463.41	3808181.91	4.77272	(10020118)	465483.41
3808181.91	4.74557 (10020118)			
465503.41	3808181.91	4.67206	(10020118)	465523.41
3808181.91	4.61406 (10020118)			
465543.41	3808181.91	4.57693	(10020118)	465563.41
3808181.91	4.52591 (10020118)			
465583.41	3808181.91	4.44381	(10020118)	465603.41
3808181.91	4.37378 (10020118)			
465623.41	3808181.91	4.33497	(10020118)	465643.41
3808181.91	4.27693 (10020118)			
465663.41	3808181.91	4.18561	(10020118)	465683.41
3808181.91	4.08876 (10020118)			
465703.41	3808181.91	4.04533	(10020118)	464923.41
3808201.91	13.40895 (09011918)			
464943.41	3808201.91	14.03084	(09011918)	464963.41
3808201.91	13.41169 (09011918)			
464983.41	3808201.91	12.68462	(09011918)	465003.41
3808201.91	11.92066 (09011918)			
465023.41	3808201.91	11.07232	(09011918)	465043.41
3808201.91	10.13049 (09011918)			
465063.41	3808201.91	9.12251	(09011918)	465083.41
3808201.91	8.32053 (09011918)			
465103.41	3808201.91	7.52119	(09011918)	465123.41
3808201.91	6.75304 (09011918)			
465143.41	3808201.91	6.33933	(09030119)	465163.41
3808201.91	6.27093 (09030119)			
465183.41	3808201.91	6.08225	(09030119)	465203.41
3808201.91	6.07402 (09030119)			
465223.41	3808201.91	6.24989	(09030119)	465243.41
3808201.91	5.99740 (09030119)			

465263.41	3808201.91	5.72779	(09030119)	465283.41
3808201.91	5.77914	(09030119)		
465303.41	3808201.91	5.75691	(09030119)	465323.41
3808201.91	5.30377	(09030119)		
465343.41	3808201.91	5.11611	(09030119)	465363.41
3808201.91	5.14583	(09030119)		
465383.41	3808201.91	5.08231	(09030119)	465403.41
3808201.91	4.94785	(10020118)		
465423.41	3808201.91	4.90659	(10020118)	465443.41
3808201.91	4.85552	(10020118)		
465463.41	3808201.91	4.82819	(10020118)	465483.41
3808201.91	4.79182	(10020118)		
465503.41	3808201.91	4.71225	(10020118)	465523.41
3808201.91	4.63996	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465543.41	3808201.91	4.60249	(10020118)	465563.41
3808201.91	4.53449	(10020118)		
465583.41	3808201.91	4.45575	(10020118)	465603.41
3808201.91	4.36960	(10020118)		
465623.41	3808201.91	4.33118	(10020118)	465643.41
3808201.91	4.24873	(10020118)		
465663.41	3808201.91	4.14615	(10020118)	465683.41

3808201.91	4.06045	(10020118)		
465703.41	3808201.91	3.99975	(10020118)	464943.41
3808221.91	13.62456	(09011918)		
464963.41	3808221.91	13.24666	(09011918)	464983.41
3808221.91	12.29149	(09011918)		
465003.41	3808221.91	11.52053	(09011918)	465023.41
3808221.91	10.72208	(09011918)		
465043.41	3808221.91	9.81236	(09011918)	465063.41
3808221.91	8.81116	(09011918)		
465083.41	3808221.91	7.95427	(09011918)	465103.41
3808221.91	7.10659	(09011918)		
465123.41	3808221.91	6.39653	(09030119)	465143.41
3808221.91	6.57933	(09030119)		
465163.41	3808221.91	6.36863	(09030119)	465183.41
3808221.91	6.09331	(09030119)		
465203.41	3808221.91	6.02936	(09030119)	465223.41
3808221.91	6.14984	(09030119)		
465243.41	3808221.91	5.95961	(09030119)	465263.41
3808221.91	5.67673	(09030119)		
465283.41	3808221.91	5.68659	(09030119)	465303.41
3808221.91	5.67870	(09030119)		
465323.41	3808221.91	5.30476	(09030119)	465343.41
3808221.91	5.12641	(10020118)		
465363.41	3808221.91	5.09378	(10020118)	465383.41
3808221.91	5.06578	(10020118)		
465403.41	3808221.91	5.02995	(10020118)	465423.41
3808221.91	4.97441	(10020118)		
465443.41	3808221.91	4.90948	(10020118)	465463.41
3808221.91	4.86456	(10020118)		
465483.41	3808221.91	4.81892	(10020118)	465503.41
3808221.91	4.73530	(10020118)		
465523.41	3808221.91	4.66367	(10020118)	465543.41
3808221.91	4.61094	(10020118)		
465563.41	3808221.91	4.54625	(10020118)	465583.41
3808221.91	4.45470	(10020118)		
465603.41	3808221.91	4.36147	(10020118)	465623.41
3808221.91	4.31216	(10020118)		
465643.41	3808221.91	4.20752	(10020118)	465663.41
3808221.91	4.10879	(10020118)		
465683.41	3808221.91	4.02598	(10020118)	465703.41
3808221.91	3.96961	(10020118)		
464963.41	3808241.91	12.83668	(09011918)	464983.41
3808241.91	12.07245	(09011918)		
465003.41	3808241.91	11.16885	(09011918)	465023.41
3808241.91	10.25605	(09011918)		
465043.41	3808241.91	9.37114	(09011918)	465063.41
3808241.91	8.47646	(09011918)		
465083.41	3808241.91	7.57276	(09011918)	465103.41
3808241.91	6.81001	(09030119)		
465123.41	3808241.91	6.65256	(09030119)	465143.41

3808241.91	6.47946	(09030119)		
465163.41	3808241.91	6.31418	(09030119)	465183.41
3808241.91	6.12226	(09030119)		
465203.41	3808241.91	6.08826	(09030119)	465223.41
3808241.91	6.17983	(09030119)		
465243.41	3808241.91	5.84610	(09030119)	465263.41
3808241.91	5.67516	(09030119)		
465283.41	3808241.91	5.64109	(09030119)	465303.41
3808241.91	5.60536	(09030119)		
465323.41	3808241.91	5.40605	(09030119)	465343.41
3808241.91	5.21299	(10020118)		
465363.41	3808241.91	5.17220	(10020118)	465383.41
3808241.91	5.13089	(10020118)		
465403.41	3808241.91	5.09223	(10020118)	465423.41
3808241.91	5.02257	(10020118)		
465443.41	3808241.91	4.95509	(10020118)	465463.41
3808241.91	4.88888	(10020118)		
465483.41	3808241.91	4.82450	(10020118)	465503.41
3808241.91	4.75391	(10020118)		
465523.41	3808241.91	4.67525	(10020118)	465543.41
3808241.91	4.60451	(10020118)		
465563.41	3808241.91	4.52588	(10020118)	465583.41
3808241.91	4.43302	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

PAGE 229

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465603.41	3808241.91	4.34771	(10020118)	465623.41	
3808241.91	4.26798	(10020118)			
465643.41	3808241.91	4.17492	(10020118)	465663.41	
3808241.91	4.07924	(10020118)			
465683.41	3808241.91	3.99200	(10020118)	465703.41	
3808241.91	3.90640	(10020118)			
464983.41	3808261.91	11.57817	(09011918)	465003.41	
3808261.91	10.76963	(09011918)			
465023.41	3808261.91	9.83894	(09011918)	465043.41	
3808261.91	8.93286	(09011918)			
465063.41	3808261.91	8.04367	(09011918)	465083.41	
3808261.91	7.29410	(09030119)			
465103.41	3808261.91	7.14226	(09030119)	465123.41	
3808261.91	6.97514	(09030119)			
465143.41	3808261.91	6.59364	(09030119)	465163.41	
3808261.91	6.43932	(09030119)			
465183.41	3808261.91	6.23206	(09030119)	465203.41	
3808261.91	6.18541	(09030119)			
465223.41	3808261.91	6.26081	(09030119)	465243.41	
3808261.91	5.97270	(09030119)			
465263.41	3808261.91	5.72753	(09030119)	465283.41	
3808261.91	5.52783	(09030119)			
465303.41	3808261.91	5.42352	(09030119)	465323.41	
3808261.91	5.38299	(09030119)			
465343.41	3808261.91	5.29618	(10020118)	465363.41	
3808261.91	5.24139	(10020118)			
465383.41	3808261.91	5.18469	(10020118)	465403.41	
3808261.91	5.14743	(10020118)			
465423.41	3808261.91	5.07347	(10020118)	465443.41	
3808261.91	5.00093	(10020118)			
465463.41	3808261.91	4.91991	(10020118)	465483.41	
3808261.91	4.84754	(10020118)			
465503.41	3808261.91	4.77504	(10020118)	465523.41	
3808261.91	4.69932	(10020118)			
465543.41	3808261.91	4.61182	(10020118)	465563.41	
3808261.91	4.52370	(10020118)			
465583.41	3808261.91	4.42123	(10020118)	465603.41	
3808261.91	4.31693	(10020118)			
465623.41	3808261.91	4.24276	(10020118)	465643.41	
3808261.91	4.14717	(10020118)			
465663.41	3808261.91	4.04350	(10020118)	465683.41	
3808261.91	3.95173	(10020118)			
465703.41	3808261.91	3.85959	(10020118)	465003.41	
3808281.91	10.31204	(09011918)			
465023.41	3808281.91	9.45069	(09011918)	465043.41	
3808281.91	8.50381	(09011918)			
465063.41	3808281.91	7.56028	(09011918)	465083.41	
3808281.91	7.56673	(09030119)			

465103.41	3808281.91	7.61476	(09030119)	465123.41
3808281.91	7.40394	(09030119)		
465143.41	3808281.91	6.97230	(09030119)	465163.41
3808281.91	6.79783	(09030119)		
465183.41	3808281.91	6.48311	(09030119)	465203.41
3808281.91	6.33104	(09030119)		
465223.41	3808281.91	6.41235	(09030119)	465243.41
3808281.91	6.41041	(09030119)		
465263.41	3808281.91	5.83293	(09030119)	465283.41
3808281.91	5.51629	(10020118)		
465303.41	3808281.91	5.46830	(10020118)	465323.41
3808281.91	5.42377	(10020118)		
465343.41	3808281.91	5.36523	(10020118)	465363.41
3808281.91	5.29770	(10020118)		
465383.41	3808281.91	5.23784	(10020118)	465403.41
3808281.91	5.19028	(10020118)		
465423.41	3808281.91	5.12015	(10020118)	465443.41
3808281.91	5.05816	(10020118)		
465463.41	3808281.91	4.98331	(10020118)	465483.41
3808281.91	4.90135	(10020118)		
465503.41	3808281.91	4.82395	(10020118)	465523.41
3808281.91	4.75082	(10020118)		
465543.41	3808281.91	4.64947	(10020118)	465563.41
3808281.91	4.55995	(10020118)		
465583.41	3808281.91	4.41541	(10020118)	465603.41
3808281.91	4.28107	(10020118)		
465623.41	3808281.91	4.22081	(10020118)	465643.41
3808281.91	4.12961	(10020118)		
465663.41	3808281.91	4.02668	(10020118)	465683.41
3808281.91	3.91918	(10020118)		
465703.41	3808281.91	3.80553	(10020118)	465003.41
3808301.91	8.99712	(09011918)		

^ *** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 12:55:21

PAGE 230

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF PM_10		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

465023.41	3808301.91	8.76213	(09011918)	465043.41	
3808301.91	8.13062	(09030119)			
465063.41	3808301.91	7.82379	(09030119)	465083.41	
3808301.91	7.66379	(09030119)			
465103.41	3808301.91	7.49413	(09030119)	465123.41	
3808301.91	7.30018	(09030119)			
465143.41	3808301.91	7.08433	(09030119)	465163.41	
3808301.91	6.95345	(09030119)			
465183.41	3808301.91	6.51358	(09030119)	465203.41	
3808301.91	6.22913	(09030119)			
465223.41	3808301.91	6.17419	(09030119)	465243.41	
3808301.91	6.07220	(09030119)			
465263.41	3808301.91	5.65742	(10020118)	465283.41	
3808301.91	5.60489	(10020118)			
465303.41	3808301.91	5.54434	(10020118)	465323.41	
3808301.91	5.49780	(10020118)			
465343.41	3808301.91	5.42333	(10020118)	465363.41	
3808301.91	5.34831	(10020118)			
465383.41	3808301.91	5.26898	(10020118)	465403.41	
3808301.91	5.19496	(10020118)			
465423.41	3808301.91	5.11175	(10020118)	465443.41	
3808301.91	5.02912	(10020118)			
465463.41	3808301.91	4.94209	(10020118)	465483.41	
3808301.91	4.84663	(10020118)			
465503.41	3808301.91	4.74478	(10020118)	465523.41	
3808301.91	4.64883	(10020118)			
465543.41	3808301.91	4.55049	(10020118)	465563.41	
3808301.91	4.44985	(10020118)			
465583.41	3808301.91	4.34161	(10020118)	465603.41	
3808301.91	4.23996	(10020118)			
465623.41	3808301.91	4.14270	(10020118)	465643.41	
3808301.91	4.04308	(10020118)			
465663.41	3808301.91	3.94305	(10020118)	465683.41	
3808301.91	3.84314	(10020118)			
465703.41	3808301.91	3.74193	(10020118)	465043.41	
3808321.91	7.62650	(09030119)			
465063.41	3808321.91	7.78352	(09030119)	465083.41	
3808321.91	7.74449	(09030119)			
465103.41	3808321.91	7.54034	(09030119)	465123.41	

3808321.91	7.30314	(09030119)		
465143.41	3808321.91	7.15326	(09030119)	465163.41
3808321.91	6.99462	(09030119)		
465183.41	3808321.91	6.53044	(09030119)	465203.41
3808321.91	6.14411	(09030119)		
465223.41	3808321.91	5.94731	(09030119)	465243.41
3808321.91	5.80252	(10020118)		
465263.41	3808321.91	5.74601	(10020118)	465283.41
3808321.91	5.68063	(10020118)		
465303.41	3808321.91	5.61270	(10020118)	465323.41
3808321.91	5.56552	(10020118)		
465343.41	3808321.91	5.47455	(10020118)	465363.41
3808321.91	5.38253	(10020118)		
465383.41	3808321.91	5.29748	(10020118)	465403.41
3808321.91	5.21111	(10020118)		
465423.41	3808321.91	5.11163	(10020118)	465443.41
3808321.91	5.01548	(10020118)		
465463.41	3808321.91	4.92150	(10020118)	465483.41
3808321.91	4.82350	(10020118)		
465503.41	3808321.91	4.71747	(10020118)	465523.41
3808321.91	4.60728	(10020118)		
465543.41	3808321.91	4.50461	(10020118)	465563.41
3808321.91	4.40097	(10020118)		
465583.41	3808321.91	4.29655	(10020118)	465603.41
3808321.91	4.19190	(10020118)		
465623.41	3808321.91	4.08803	(10020118)	465643.41
3808321.91	3.98395	(10020118)		
465663.41	3808321.91	3.87981	(10020118)	465683.41
3808321.91	3.77603	(10020118)		
465703.41	3808321.91	3.67357	(10020118)	465083.41
3808341.91	7.76579	(09030119)		
465103.41	3808341.91	7.94056	(09030119)	465123.41
3808341.91	7.57012	(09030119)		
465143.41	3808341.91	7.25123	(09030119)	465163.41
3808341.91	6.91850	(09030119)		
465183.41	3808341.91	6.50969	(09030119)	465203.41
3808341.91	6.10965	(09030119)		
465223.41	3808341.91	5.95756	(10020118)	465243.41
3808341.91	5.89362	(10020118)		
465263.41	3808341.91	5.82210	(10020118)	465283.41
3808341.91	5.74954	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3808341.91	5.67271	(10020118)	465323.41
3808341.91	5.61111 (10020118)			
465343.41	3808341.91	5.50477	(10020118)	465363.41
3808341.91	5.40818 (10020118)			
465383.41	3808341.91	5.31683	(10020118)	465403.41
3808341.91	5.23581 (10020118)			
465423.41	3808341.91	5.12674	(10020118)	465443.41
3808341.91	5.01432 (10020118)			
465463.41	3808341.91	4.91920	(10020118)	465483.41
3808341.91	4.81545 (10020118)			
465503.41	3808341.91	4.69612	(10020118)	465523.41
3808341.91	4.58280 (10020118)			
465543.41	3808341.91	4.46423	(10020118)	465563.41
3808341.91	4.35493 (10020118)			
465583.41	3808341.91	4.24551	(10020118)	465603.41
3808341.91	4.13696 (10020118)			
465623.41	3808341.91	4.02831	(10020118)	465643.41
3808341.91	3.92031 (10020118)			
465663.41	3808341.91	3.81196	(10020118)	465683.41
3808341.91	3.70409 (10020118)			
465703.41	3808341.91	3.60089	(10020118)	465103.41
3808361.91	7.24653 (09030119)			
465123.41	3808361.91	7.14027	(09030119)	465143.41
3808361.91	6.97634 (09030119)			
465163.41	3808361.91	6.81849	(09030119)	465183.41
3808361.91	6.63042 (09030119)			
465203.41	3808361.91	6.34473	(09030119)	465223.41
3808361.91	6.05986 (10020118)			
465243.41	3808361.91	5.97768	(10020118)	465263.41
3808361.91	5.89426 (10020118)			

465283.41	3808361.91	5.81359	(10020118)	465303.41
3808361.91	5.73486	(10020118)		
465323.41	3808361.91	5.66768	(10020118)	465343.41
3808361.91	5.53134	(10020118)		
465363.41	3808361.91	5.41700	(10020118)	465383.41
3808361.91	5.31419	(10020118)		
465403.41	3808361.91	5.22983	(10020118)	465423.41
3808361.91	5.10845	(10020118)		
465443.41	3808361.91	4.99210	(10020118)	465463.41
3808361.91	4.88475	(10020118)		
465483.41	3808361.91	4.77426	(10020118)	465503.41
3808361.91	4.63950	(10020118)		
465523.41	3808361.91	4.52558	(10020118)	465543.41
3808361.91	4.41170	(10020118)		
465563.41	3808361.91	4.29767	(10020118)	465583.41
3808361.91	4.18379	(10020118)		
465603.41	3808361.91	4.07059	(10020118)	465623.41
3808361.91	3.95837	(10020118)		
465643.41	3808361.91	3.84633	(10020118)	465663.41
3808361.91	3.73432	(10020118)		
465683.41	3808361.91	3.62348	(10020118)	465703.41
3808361.91	3.51765	(10020118)		
465183.41	3808381.91	6.39419	(09030119)	465203.41
3808381.91	6.27295	(09030119)		
465223.41	3808381.91	6.15263	(10020118)	465243.41
3808381.91	6.05648	(10020118)		
465263.41	3808381.91	5.96094	(10020118)	465283.41
3808381.91	5.87619	(10020118)		
465303.41	3808381.91	5.79464	(10020118)	465323.41
3808381.91	5.71364	(10020118)		
465343.41	3808381.91	5.54632	(10020118)	465363.41
3808381.91	5.41441	(10020118)		
465383.41	3808381.91	5.30280	(10020118)	465403.41
3808381.91	5.19955	(10020118)		
465423.41	3808381.91	5.07951	(10020118)	465443.41
3808381.91	4.95322	(10020118)		
465463.41	3808381.91	4.84100	(10020118)	465483.41
3808381.91	4.72059	(10020118)		
465503.41	3808381.91	4.58789	(10020118)	465523.41
3808381.91	4.46839	(10020118)		
465543.41	3808381.91	4.34924	(10020118)	465563.41
3808381.91	4.23063	(10020118)		
465583.41	3808381.91	4.11265	(10020118)	465603.41
3808381.91	3.99532	(10020118)		
465623.41	3808381.91	3.87971	(10020118)	465643.41
3808381.91	3.76418	(10020118)		
465663.41	3808381.91	3.64922	(10020118)	465683.41
3808381.91	3.53617	(10020118)		
465703.41	3808381.91	3.47960	(09010519)	465303.41
3808401.91	5.78628	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465323.41	3808401.91	5.71476	(10020118)	465343.41
3808401.91	5.53050	(10020118)		
465363.41	3808401.91	5.39812	(10020118)	465383.41
3808401.91	5.27800	(10020118)		
465403.41	3808401.91	5.16720	(10020118)	465423.41
3808401.91	5.03904	(10020118)		
465443.41	3808401.91	4.90054	(10020118)	465463.41
3808401.91	4.77714	(10020118)		
465483.41	3808401.91	4.65332	(10020118)	465503.41
3808401.91	4.52702	(10020118)		
465523.41	3808401.91	4.40165	(10020118)	465543.41
3808401.91	4.27724	(10020118)		
465563.41	3808401.91	4.15396	(10020118)	465583.41
3808401.91	4.03206	(10020118)		
465603.41	3808401.91	3.91145	(10020118)	465623.41
3808401.91	3.79240	(10020118)		
465643.41	3808401.91	3.67405	(10020118)	465663.41
3808401.91	3.62680	(09010519)		
465683.41	3808401.91	3.58883	(09010519)	465703.41
3808401.91	3.55921	(09010519)		
465323.41	3808421.91	5.63023	(10020118)	465343.41

3808421.91	5.50584	(10020118)		
465363.41	3808421.91	5.36758	(10020118)	465383.41
3808421.91	5.23671	(10020118)		
465403.41	3808421.91	5.10685	(10020118)	465423.41
3808421.91	4.97541	(10020118)		
465443.41	3808421.91	4.84336	(10020118)	465463.41
3808421.91	4.71513	(10020118)		
465483.41	3808421.91	4.58635	(10020118)	465503.41
3808421.91	4.45488	(10020118)		
465523.41	3808421.91	4.32454	(10020118)	465543.41
3808421.91	4.19817	(10020118)		
465563.41	3808421.91	4.07242	(10020118)	465583.41
3808421.91	3.94729	(10020118)		
465603.41	3808421.91	3.84107	(09010519)	465623.41
3808421.91	3.79899	(09010519)		
465643.41	3808421.91	3.75622	(09010519)	465663.41
3808421.91	3.71105	(09010519)		
465683.41	3808421.91	3.66628	(09010519)	465703.41
3808421.91	3.63513	(09010519)		
465323.41	3808441.91	5.59071	(10020118)	465343.41
3808441.91	5.46630	(10020118)		
465363.41	3808441.91	5.32948	(10020118)	465383.41
3808441.91	5.18998	(10020118)		
465403.41	3808441.91	5.05120	(10020118)	465423.41
3808441.91	4.91353	(10020118)		
465443.41	3808441.91	4.77639	(10020118)	465463.41
3808441.91	4.64229	(10020118)		
465483.41	3808441.91	4.50809	(10020118)	465503.41
3808441.91	4.37228	(10020118)		
465523.41	3808441.91	4.23787	(10020118)	465543.41
3808441.91	4.10934	(10020118)		
465563.41	3808441.91	4.02005	(09010519)	465583.41
3808441.91	3.97437	(09010519)		
465603.41	3808441.91	3.92948	(09010519)	465623.41
3808441.91	3.88467	(09010519)		
465643.41	3808441.91	3.83921	(09010519)	465663.41
3808441.91	3.79053	(09010519)		
465683.41	3808441.91	3.74128	(09010519)	465703.41
3808441.91	3.70799	(09010519)		
465343.41	3808461.91	5.42271	(10020118)	465363.41
3808461.91	5.28057	(10020118)		
465383.41	3808461.91	5.13485	(10020118)	465403.41
3808461.91	4.98985	(10020118)		
465423.41	3808461.91	4.84640	(10020118)	465443.41
3808461.91	4.70288	(10020118)		
465463.41	3808461.91	4.55948	(10020118)	465483.41
3808461.91	4.41781	(10020118)		
465503.41	3808461.91	4.27938	(10020118)	465523.41
3808461.91	4.19422	(09010519)		
465543.41	3808461.91	4.14776	(09010519)	465563.41

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3808461.91      4.10053 (09010519)
      465583.41  3808461.91      4.05222 (09010519)      465603.41
3808461.91      4.00499 (09010519)
      465623.41  3808461.91      3.95695 (09010519)      465643.41
3808461.91      3.90855 (09010519)
      465663.41  3808461.91      3.86017 (09010519)      465683.41
3808461.91      3.81432 (09010519)
      465703.41  3808461.91      3.77764 (09010519)      465343.41
3808481.91      5.34780 (10020118)
^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0001480      , L0001481
, L0001482      , L0001483      , L0001484      ,
      L0001485      , L0001486      , L0001487      , L0001488      , L0001489
, L0001490      , L0001491      , L0001492      ,
      L0001493      , L0001494      , L0001495      , L0001496      , L0001497
, L0001498      , L0001499      , L0001500      ,
      L0001501      , L0001502      , L0001503      , L0001504      , L0001505
, L0001506      , L0001507      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3808481.91	5.20113	(10020118)	465383.41
3808481.91	5.05051	(10020118)		
465403.41	3808481.91	4.89973	(10020118)	465423.41
3808481.91	4.75110	(10020118)		
465443.41	3808481.91	4.61113	(10020118)	465463.41
3808481.91	4.46732	(10020118)		
465483.41	3808481.91	4.39642	(09010519)	465503.41
3808481.91	4.34111	(09010519)		
465523.41	3808481.91	4.28726	(09010519)	465543.41
3808481.91	4.23530	(09010519)		
465563.41	3808481.91	4.18348	(09010519)	465583.41
3808481.91	4.13182	(09010519)		

465603.41	3808481.91	4.08167	(09010519)	465623.41
3808481.91	4.03164 (09010519)			
465643.41	3808481.91	3.98033	(09010519)	465663.41
3808481.91	3.92826 (09010519)			
465683.41	3808481.91	3.87724	(09010519)	465703.41
3808481.91	3.83282 (09010519)			
465463.41	3808501.91	4.53912	(09010519)	465483.41
3808501.91	4.48565 (09010519)			
465503.41	3808501.91	4.42840	(09010519)	465523.41
3808501.91	4.37505 (09010519)			
465543.41	3808501.91	4.32083	(09010519)	465563.41
3808501.91	4.26597 (09010519)			
465583.41	3808501.91	4.21109	(09010519)	465603.41
3808501.91	4.15772 (09010519)			
465623.41	3808501.91	4.10580	(09010519)	465643.41
3808501.91	4.05216 (09010519)			
465663.41	3808501.91	3.99673	(09010519)	465683.41
3808501.91	3.94057 (09010519)			
465703.41	3808501.91	3.88923	(09010519)	465523.41
3808521.91	4.44522 (09010519)			
465543.41	3808521.91	4.40105	(09010519)	465563.41
3808521.91	4.34902 (09010519)			
465583.41	3808521.91	4.29219	(09010519)	465603.41
3808521.91	4.23543 (09010519)			
465623.41	3808521.91	4.18019	(09010519)	465643.41
3808521.91	4.12587 (09010519)			
465663.41	3808521.91	4.07208	(09010519)	465683.41
3808521.91	4.01901 (09010519)			
465703.41	3808521.91	3.96903	(09010519)	462160.55
3809377.75	3.67828 (10042219)			
462051.48	3809270.62	3.42438	(10042219)	462014.47
3809029.10	5.06982 (09021520)			
462010.58	3808855.75	6.61556	(09021520)	461936.56
3808886.92	6.07694 (09021520)			
461936.56	3808997.94	5.09563	(09021520)	461909.30
3808768.10	7.00238 (09021520)			
461835.28	3808894.71	5.71258	(09021520)	461845.02
3808995.99	4.83945 (09021520)			
461833.33	3809114.80	3.68736	(09021520)	461843.07
3809210.24	3.35933 (10042219)			
461809.96	3809297.89	3.24895	(10042219)	461856.71
3809385.54	3.24034 (10042219)			
461841.13	3809482.92	3.31566	(10042219)	462004.74
3809379.69	3.40386 (10042219)			
461763.22	3808793.43	6.30681	(09021520)	461753.48
3808699.93	6.98577 (09021520)			
461835.28	3808686.30	7.35845	(09021520)	461823.60
3808579.17	8.66184 (10021620)			
461761.27	3808585.02	8.25064	(10021620)	463325.62
3808741.82	23.04897 (09021807)			

463328.16	3808356.52	32.57177	(09020118)	463705.86
3808343.85	24.83509	(09011918)		
463710.92	3808734.22	25.41017	(09022206)	464129.18
3809398.35	28.91518	(09022207)		
464240.71	3809400.89	39.95614	(09011307)	464367.46
3809378.08	37.15692	(09011120)		
464433.36	3809307.10	37.48540	(10022820)	464514.48
3809261.47	31.68212	(09022206)		
464534.76	3808810.26	37.25489	(09011918)	464215.36
3808338.78	37.65520	(09032718)		
464134.25	3808341.31	38.53140	(09032718)	464944.35
3809244.89	10.79136	(10021420)		
465700.32	3809255.46	5.07144	(09120320)	465716.18
3808536.49	3.98099	(09010519)		
465544.37	3808533.85	4.43800	(09010519)	465420.13
3808486.27	4.75101	(10020118)		
465348.77	3808491.56	5.26080	(10020118)	465317.05
3808443.98	5.62891	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001480 , L0001481
 , L0001482 , L0001483 , L0001484 ,
 L0001485 , L0001486 , L0001487 , L0001488 , L0001489
 , L0001490 , L0001491 , L0001492 ,
 L0001493 , L0001494 , L0001495 , L0001496 , L0001497
 , L0001498 , L0001499 , L0001500 ,
 L0001501 , L0001502 , L0001503 , L0001504 , L0001505
 , L0001506 , L0001507 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465327.62	3808406.97	5.65749	(10020118)	465108.23
3808369.97	6.98359	(09030119)		
464999.86	3808301.24	9.05763	(09011918)	464722.31

3807973.48	12.32645	(09120417)		
464717.03	3807836.03	13.54207	(09031218)	464344.33
3807936.47	22.18123	(09111519)		
464349.61	3807780.52	16.26214	(09111519)	464386.62
3807785.81	16.47213	(09111519)		
464521.43	3807859.82	13.66734	(09123118)	464537.28
3807719.72	16.31476	(09123118)		
464426.27	3807613.99	15.72650	(09111519)	464368.43
3807532.62	16.16195	(09111519)		
464324.60	3807121.91	10.93993	(09111519)	464123.31
3807123.54	7.79276	(10102005)		
463930.13	3806909.26	9.32324	(09032718)	463831.11
3806906.01	10.88122	(09032718)		
463821.36	3806720.95	9.05037	(09032718)	463727.21
3806727.44	8.76100	(09032718)		
463598.97	3806334.59	6.45609	(09032718)	463001.06
3806361.54	4.51686	(09022219)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (16656

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -

ALL	1ST HIGHEST VALUE IS	11.79669 AT (	464240.71,	3809400.89,	1078.39,
1078.39,	0.00) DC				
	2ND HIGHEST VALUE IS	10.42509 AT (	464433.36,	3809307.10,	1077.61,
1077.61,	0.00) DC				
	3RD HIGHEST VALUE IS	10.13742 AT (	464367.46,	3809378.08,	1076.94,
1076.94,	0.00) DC				
	4TH HIGHEST VALUE IS	7.49943 AT (	464114.27,	3809130.28,	1084.22,
1084.22,	0.00) DC				
	5TH HIGHEST VALUE IS	7.03950 AT (	464514.48,	3809261.47,	1077.95,
1077.95,	0.00) DC				
	6TH HIGHEST VALUE IS	6.71783 AT (	464114.27,	3808732.98,	1091.76,

1091.76, 0.00) DC
 7TH HIGHEST VALUE IS 6.49483 AT (464534.76, 3808810.26, 1086.18,
 1086.18, 0.00) DC
 8TH HIGHEST VALUE IS 6.45980 AT (464129.18, 3809398.35, 1079.78,
 1079.78, 0.00) DC
 9TH HIGHEST VALUE IS 5.36485 AT (463710.92, 3808734.22, 1094.91,
 1094.91, 0.00) DC
 10TH HIGHEST VALUE IS 5.21935 AT (463325.62, 3808741.82, 1097.62,
 1097.62, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
 INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

				DATE		RECEPTOR						
				NETWORK								
GROUP ID	AVERAGE CONC			(YYMMDDHH)								
(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID										

ALL HIGH 1ST HIGH VALUE IS 39.95614 ON 09011307: AT (464240.71,
 3809400.89, 1078.39, 1078.39, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 ***
 *** 12:55:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 4 Warning Message(s)
 A Total of 14077 Informational Message(s)

 A Total of 16656 Hours Were Processed

 A Total of 1464 Calm Hours Identified

 A Total of 12613 Missing Hours Identified (75.73 Percent)

CAUTION!: Number of Missing Hours Exceeds 10 Percent of Total!
 Data May Not Be Acceptable for Regulatory Applications.
 See Section 5.3.2 of "Meteorological Monitoring Guidance
 for Regulatory Modeling Applications" (EPA-454/R-99-005).

***** FATAL ERROR MESSAGES *****
 *** NONE ***

***** WARNING MESSAGES *****
 MX W441 1449 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
 09030309
 MX W441 1450 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
 09030310
 MX W441 1452 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
 09030312
 MX W441 1453 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
 09030313

 *** AERMOD Finishes Successfully ***

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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

PAGE 1
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1479 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2180000.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 1479 Source(s); 1 Source Group(s); and 4822
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1479 VOLUME source(s)

and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 879.40 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: I15 INDUSTRIAL PARK.ERR

**File for Summary of Results: I15 INDUSTRIAL PARK.SUM

▲ *** AERMOD - VERSION 19191 *** *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
*** 12:55:21

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR

(1=YES; 0=NO)

[illegible]

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES ***

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

(METERS/SEC)

10.80,

1.54, 3.09, 5.14, 8.23,

```

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*** AERMET - VERSION 14134 ***      ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

```
Surface file:  ..\723825\723825R.SFC
               Met Version: 14134
Profile file:  ..\723825\723825R.PFL
```

Surface format: FREE

Profile format: FREE

Surface station no.: 23131
Name: UNKNOWN

Upper air station no.: 3160
Name: DESERT_ROCK

Year: 2009

Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
09	01	02	2	01	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	02	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	07	-25.6	0.245	-9.000	-9.000	-999.	291.	46.9	0.28	1.40	
1.00	2.86	149.			10.0	275.1	2.0							
09	01	02	2	08	1.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.54	999.00	999.			-9.0	279.6	2.0							
09	01	02	2	09	28.7	0.290	0.429	0.012	89.	375.	-69.3	0.27	1.40	
0.32	2.36	210.			10.0	284.1	2.0							
09	01	02	2	10	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.24	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	11	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.21	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	12	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.20	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	13	141.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.21	0.00	0.			10.0	292.1	2.0							
09	01	02	2	14	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.22	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	15	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.25	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	16	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.35	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.63	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							

09	01	02	2	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
09	01	02	01	10.0	1	-999.	-99.00	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 *** 12:55:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (16656

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	11.79669 AT (	464240.71, 3809400.89, 1078.39,
1078.39,	0.00) DC		
	2ND HIGHEST VALUE IS	10.42509 AT (	464433.36, 3809307.10, 1077.61,
1077.61,	0.00) DC		
	3RD HIGHEST VALUE IS	10.13742 AT (	464367.46, 3809378.08, 1076.94,
1076.94,	0.00) DC		
	4TH HIGHEST VALUE IS	7.49943 AT (	464114.27, 3809130.28, 1084.22,
1084.22,	0.00) DC		
	5TH HIGHEST VALUE IS	7.03950 AT (	464514.48, 3809261.47, 1077.95,
1077.95,	0.00) DC		
	6TH HIGHEST VALUE IS	6.71783 AT (	464114.27, 3808732.98, 1091.76,
1091.76,	0.00) DC		
	7TH HIGHEST VALUE IS	6.49483 AT (	464534.76, 3808810.26, 1086.18,

1086.18, 0.00) DC
8TH HIGHEST VALUE IS 6.45980 AT (464129.18, 3809398.35, 1079.78,
1079.78, 0.00) DC
9TH HIGHEST VALUE IS 5.36485 AT (463710.92, 3808734.22, 1094.91,
1094.91, 0.00) DC
10TH HIGHEST VALUE IS 5.21935 AT (463325.62, 3808741.82, 1097.62,
1097.62, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 ***
*** 12:55:21

PAGE 5

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

GROUP ID	NETWORK	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -

ALL HIGH 1ST HIGH VALUE IS 39.95614 ON 09011307: AT (464240.71,
3809400.89, 1078.39, 1078.39, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 19191 *** C:\USERS\APOLL\DESKTOP\HARP2\HARP\I15
INDUSTRIAL PARK\I15 INDUSTRIAL *** 08/16/21
*** AERMET - VERSION 14134 ***
*** 12:55:21

PAGE 6

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 14077 Informational Message(s)

A Total of 16656 Hours Were Processed

A Total of 1464 Calm Hours Identified

A Total of 12613 Missing Hours Identified (75.73 Percent)

CAUTION!: Number of Missing Hours Exceeds 10 Percent of Total!
Data May Not Be Acceptable for Regulatory Applications.
See Section 5.3.2 of "Meteorological Monitoring Guidance
for Regulatory Modeling Applications" (EPA-454/R-99-005).

***** FATAL ERROR MESSAGES *****
 *** NONE ***

***** WARNING MESSAGES *****
MX W441 1449 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030309
MX W441 1450 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030310
MX W441 1452 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030312
MX W441 1453 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030313

HARP2 - HRACalc (dated 21081) 8/17/2021 8:37:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully

RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 1

Exposure Duration Bin Distribution

3rd Trimester Bin: 0.25

0<2 Years Bin: 1

2<9 Years Bin: 0

2<16 Years Bin: 0

16<30 Years Bin: 0

16 to 70 Years Bin: 0

PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

INHALATION

Daily breathing rate: LongTerm24HR

****Worker Adjustment Factors****

Worker adjustment factors enabled: NO

****Fraction at time at home****

3rd Trimester to 16 years: OFF

16 years to 70 years: ON

SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05

Soil mixing depth (m): 0.01

Dermal climate: Mixed

TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15

HARP\hra\ResCancerRisk.csv

Cancer risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 HARP\hra\ResCancerRiskSumByRec.csv

Calculating chronic risk

Chronic risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15

HARP\hra\ResNCChronicRisk.csv

Chronic risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 HARP\hra\ResNCChronicRiskSumByRec.csv

Calculating acute risk

Acute risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15

HARP\hra\ResNCAcuteRisk.csv

Acute risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 HARP\hra\ResNCAcuteRiskSumByRec.csv

HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_RISK	MILK_RISK	WATER_RISK	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_FEGG_RISK
1	ALL		459725.7	3804760	2.83E-09	1YrCancerf	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		460124.7	3804760	3.66E-09	1YrCancerf	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		460523.6	3804760	4.45E-09	1YrCancerf	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		460922.6	3804760	4.18E-09	1YrCancerf	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		461321.6	3804760	5.09E-09	1YrCancerf	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		461720.5	3804760	4.86E-09	1YrCancerf	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		462119.5	3804760	5.61E-09	1YrCancerf	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		462518.4	3804760	6.80E-09	1YrCancerf	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		462917.4	3804760	8.51E-09	1YrCancerf	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		463316.4	3804760	1.11E-08	1YrCancerf	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		463715.3	3804760	1.33E-08	1YrCancerf	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		464114.3	3804760	1.43E-08	1YrCancerf	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		464513.2	3804760	1.46E-08	1YrCancerf	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		464912.2	3804760	1.49E-08	1YrCancerf	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		465311.2	3804760	1.39E-08	1YrCancerf	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		465710.1	3804760	1.25E-08	1YrCancerf	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		466109.1	3804760	1.38E-08	1YrCancerf	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		466508	3804760	1.30E-08	1YrCancerf	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		466907	3804760	1.39E-08	1YrCancerf	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		467306	3804760	1.37E-08	1YrCancerf	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		467704.9	3804760	1.56E-08	1YrCancerf	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		459725.7	3805157	2.85E-09	1YrCancerf	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		460124.7	3805157	3.68E-09	1YrCancerf	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		460523.6	3805157	4.45E-09	1YrCancerf	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		460922.6	3805157	5.05E-09	1YrCancerf	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		461321.6	3805157	6.24E-09	1YrCancerf	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		461720.5	3805157	5.75E-09	1YrCancerf	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		462119.5	3805157	6.38E-09	1YrCancerf	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		462518.4	3805157	8.53E-09	1YrCancerf	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		462917.4	3805157	9.74E-09	1YrCancerf	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		463316.4	3805157	1.26E-08	1YrCancerf	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		463715.3	3805157	1.57E-08	1YrCancerf	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		464114.3	3805157	1.66E-08	1YrCancerf	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		464513.2	3805157	1.77E-08	1YrCancerf	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		464912.2	3805157	1.84E-08	1YrCancerf	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		465311.2	3805157	1.66E-08	1YrCancerf	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		465710.1	3805157	1.56E-08	1YrCancerf	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		466109.1	3805157	1.63E-08	1YrCancerf	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		466508	3805157	1.75E-08	1YrCancerf	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		466907	3805157	1.66E-08	1YrCancerf	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		467306	3805157	1.74E-08	1YrCancerf	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		467704.9	3805157	1.93E-08	1YrCancerf	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		459725.7	3805555	2.85E-09	1YrCancerf	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		460124.7	3805555	3.78E-09	1YrCancerf	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		460523.6	3805555	4.31E-09	1YrCancerf	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		460922.6	3805555	5.60E-09	1YrCancerf	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		461321.6	3805555	6.39E-09	1YrCancerf	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		461720.5	3805555	7.25E-09	1YrCancerf	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL		462119.5	3805555	7.27E-09	1YrCancerf	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		462518.4	3805555	9.82E-09	1YrCancerf	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		462917.4	3805555	1.16E-08	1YrCancerf	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		463316.4	3805555	1.50E-08	1YrCancerf	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		463715.3	3805555	1.90E-08	1YrCancerf	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		464114.3	3805555	1.96E-08	1YrCancerf	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		464513.2	3805555	2.12E-08	1YrCancerf	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		464912.2	3805555	2.18E-08	1YrCancerf	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		465311.2	3805555	1.94E-08	1YrCancerf	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		465710.1	3805555	2.02E-08	1YrCancerf	2.02E-08	0.00E+00	0.00E+00	0.00							

[illegible]

182	ALL	459725.7	3808336	6.25E-09	1YrCancer	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	460124.7	3808336	7.79E-09	1YrCancer	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	460523.6	3808336	8.83E-09	1YrCancer	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	460922.6	3808336	1.15E-08	1YrCancer	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	461321.6	3808336	1.73E-08	1YrCancer	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	461720.5	3808336	2.10E-08	1YrCancer	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	462119.5	3808336	3.23E-08	1YrCancer	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	462518.4	3808336	1.33E-07	1YrCancer	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	462917.4	3808336	1.66E-07	1YrCancer	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	463316.4	3808336	1.15E-06	1YrCancer	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	463715.3	3808336	1.48E-06	1YrCancer	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	464114.3	3808336	1.25E-06	1YrCancer	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	465311.2	3808336	2.16E-07	1YrCancer	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	465710.1	3808336	1.47E-07	1YrCancer	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	466109.1	3808336	1.05E-07	1YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	466508	3808336	7.92E-08	1YrCancer	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	466907	3808336	6.21E-08	1YrCancer	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	467306	3808336	4.97E-08	1YrCancer	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	467704.9	3808336	4.12E-08	1YrCancer	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	459725.7	3808733	6.30E-09	1YrCancer	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	460124.7	3808733	1.30E-08	1YrCancer	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	460523.6	3808733	9.47E-09	1YrCancer	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	460922.6	3808733	1.24E-08	1YrCancer	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	461321.6	3808733	1.68E-08	1YrCancer	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	461720.5	3808733	2.64E-08	1YrCancer	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	462119.5	3808733	4.20E-08	1YrCancer	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	462518.4	3808733	9.88E-08	1YrCancer	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	462917.4	3808733	3.59E-07	1YrCancer	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	463316.4	3808733	3.03E-06	1YrCancer	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	463715.3	3808733	3.22E-06	1YrCancer	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	464114.3	3808733	4.19E-06	1YrCancer	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	464513.2	3808733	3.11E-06	1YrCancer	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	466109.1	3808733	1.31E-07	1YrCancer	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	466508	3808733	9.59E-08	1YrCancer	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	466907	3808733	7.32E-08	1YrCancer	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	467306	3808733	5.86E-08	1YrCancer	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	467704.9	3808733	4.77E-08	1YrCancer	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	459725.7	3809130	1.22E-08	1YrCancer	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	460124.7	3809130	8.26E-09	1YrCancer	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	460523.6	3809130	1.20E-08	1YrCancer	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	460922.6	3809130	1.58E-08	1YrCancer	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	461321.6	3809130	2.47E-08	1YrCancer	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	461720.5	3809130	4.43E-08	1YrCancer	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	462119.5	3809130	7.71E-08	1YrCancer	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	462518.4	3809130	1.52E-07	1YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	462917.4	3809130	3.94E-07	1YrCancer	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	463316.4	3809130	8.12E-07	1YrCancer	8.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	463715.3	3809130	1.04E-06	1YrCancer	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	464114.3	3809130	4.68E-06	1YrCancer	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	465710.1	3809130	2.31E-07	1YrCancer	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	466109.1	3809130	1.52E-07	1YrCancer	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	466508	3809130	1.09E-07	1YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	466907	3809130	8.33E-08	1YrCancer	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	467306	3809130	6.53E-08	1YrCancer	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	467704.9	3809130	5.30E-08	1YrCancer	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	459725.7	3809528	8.82E-09	1YrCancer	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+0		

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728 ALL	UCART2	466211.7	3808862	1.28E-07	1YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729 ALL	UCART2	466267.7	3808862	1.22E-07	1YrCancer	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730 ALL	UCART2	466323.7	3808862	1.16E-07	1YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731 ALL	UCART2	466379.7	3808862	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732 ALL	UCART2	466435.6	3808862	1.07E-07	1YrCancer	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733 ALL	UCART2	466491.6	3808862	1.03E-07	1YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734 ALL	UCART2	466547.6	3808862	9.83E-08	1YrCancer	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735 ALL	UCART2	466603.6	3808862	9.46E-08	1YrCancer	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736 ALL	UCART2	466659.5	3808862	9.10E-08	1YrCancer	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737 ALL	UCART2	466715.5	3808862	8.75E-08	1YrCancer	8.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738 ALL	UCART2	466771.5	3808862	8.47E-08	1YrCancer	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739 ALL	UCART2	466827.5	3808862	8.08E-08	1YrCancer	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740 ALL	UCART2	466883.5	3808862	7.83E-08	1YrCancer	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741 ALL	UCART2	465763.9	3808928	1.99E-07	1YrCancer	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742 ALL	UCART2	465819.8	3808928	1.89E-07	1YrCancer	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743 ALL	UCART2	465875.8	3808928	1.79E-07	1YrCancer	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744 ALL	UCART2	465931.8	3808928	1.70E-07	1YrCancer	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745 ALL	UCART2	465987.8	3808928	1.60E-07	1YrCancer	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746 ALL	UCART2	466043.8	3808928	1.51E-07	1YrCancer	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747 ALL	UCART2	466099.7	3808928	1.44E-07	1YrCancer											

819 ALL	UCART2	466603.6	3809127	1.02E-07	1YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820 ALL	UCART2	466659.5	3809127	9.80E-08	1YrCancer	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821 ALL	UCART2	466715.5	3809127	9.43E-08	1YrCancer	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822 ALL	UCART2	466771.5	3809127	9.08E-08	1YrCancer	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823 ALL	UCART2	466827.5	3809127	8.76E-08	1YrCancer	8.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824 ALL	UCART2	466883.5	3809127	8.45E-08	1YrCancer	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825 ALL	UCART2	465763.9	3809193	2.18E-07	1YrCancer	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826 ALL	UCART2	465819.8	3809193	2.05E-07	1YrCancer	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827 ALL	UCART2	465875.8	3809193	1.94E-07	1YrCancer	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828 ALL	UCART2	465931.8	3809193	1.83E-07	1YrCancer	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829 ALL	UCART2	465987.8	3809193	1.74E-07	1YrCancer	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830 ALL	UCART2	466043.8	3809193	1.64E-07	1YrCancer	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831 ALL	UCART2	466099.7	3809193	1.55E-07	1YrCancer	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832 ALL	UCART2	466155.7	3809193	1.48E-07	1YrCancer	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833 ALL	UCART2	466211.7	3809193	1.41E-07	1YrCancer	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834 ALL	UCART2	466267.7	3809193	1.34E-07	1YrCancer	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835 ALL	UCART2	466323.7	3809193	1.28E-07	1YrCancer	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836 ALL	UCART2	466379.6	3809193	1.23E-07	1YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837 ALL	UCART2	466435.6	3809193	1.17E-07	1YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838 ALL	UCART2	466491.6	3809193	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839 ALL	UCART2	466547.6	3809193	1.08E-07	1YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840 ALL	UCART2	466603.6	3809193	1.04E-07	1YrCancer	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841 ALL	UCART2	466659.5	3809193	9.94E-08	1YrCancer	9.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842 ALL	UCART2	466715.5	3809193	9.56E-08	1YrCancer	9.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843 ALL	UCART2	466771.5	3809193	9.20E-08	1YrCancer	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844 ALL	UCART2	466827.5	3809193	8.86E-08	1YrCancer	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845 ALL	UCART2	466883.5	3809193	8.55E-08	1YrCancer	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846 ALL	UCART2	465763.9	3809260	2.20E-07	1YrCancer	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847 ALL	UCART2	465819.8	3809260	2.07E-07	1YrCancer	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848 ALL	UCART2	465875.8	3809260	1.95E-07	1YrCancer	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849 ALL	UCART2	465931.8	3809260	1.85E-07	1YrCancer	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850 ALL	UCART2	465987.8	3809260	1.75E-07	1YrCancer	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851 ALL	UCART2	466043.8	3809260	1.67E-07	1YrCancer	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852 ALL	UCART2	466099.7	3809260	1.59E-07	1YrCancer	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853 ALL	UCART2	466155.7	3809260	1.49E-07	1YrCancer	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854 ALL	UCART2	466211.7	3809260	1.42E-07	1YrCancer	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855 ALL	UCART2	466267.7	3809260	1.36E-07	1YrCancer	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856 ALL	UCART2	466323.7	3809260	1.29E-07	1YrCancer	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857 ALL	UCART2	466379.6	3809260	1.23E-07	1YrCancer	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858 ALL	UCART2	466435.6	3809260	1.19E-07	1YrCancer	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859 ALL	UCART2	466491.6	3809260	1.14E-07	1YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860 ALL	UCART2	466547.6	3809260	1.09E-07	1YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861 ALL	UCART2	466603.6	3809260	1.05E-07	1YrCancer	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862 ALL	UCART2	466659.5	3809260	1.01E-07	1YrCancer	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863 ALL	UCART2	466715.5	3809260	9.67E-08	1YrCancer	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864 ALL	UCART2	466771.5	3809260	9.31E-08	1YrCancer	9.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865 ALL	UCART2	466827.5	3809260	8.96E-08	1YrCancer	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866 ALL	UCART2	466883.5	3809260	8.64E-08	1YrCancer	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867 ALL	UCART2	464503.4	3807142	6.91E-08	1YrCancer	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868 ALL	UCART2	464523.4	3807142	6.86E-08	1YrCancer	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869 ALL	UCART2	464543.4	3807142	6.82E-08	1YrCancer	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870 ALL	UCART2	464563.4	3807142	6.78E-08	1YrCancer	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87																		

[illegible]

1001	ALL	464743.4	3807182	6.87E-08	1YrCancert	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	464763.4	3807182	6.82E-08	1YrCancert	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	464783.4	3807182	6.70E-08	1YrCancert	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	464803.4	3807182	6.67E-08	1YrCancert	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	464823.4	3807182	6.56E-08	1YrCancert	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	464843.4	3807182	6.49E-08	1YrCancert	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	464863.4	3807182	6.46E-08	1YrCancert	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	464883.4	3807182	6.40E-08	1YrCancert	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	464903.4	3807182	6.31E-08	1YrCancert	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	464923.4	3807182	6.38E-08	1YrCancert	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	464943.4	3807182	6.39E-08	1YrCancert	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	464963.4	3807182	6.25E-08	1YrCancert	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	464983.4	3807182	6.36E-08	1YrCancert	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	465003.4	3807182	6.30E-08	1YrCancert	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	465023.4	3807182	6.28E-08	1YrCancert	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	465043.4	3807182	6.30E-08	1YrCancert	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	465063.4	3807182	6.31E-08	1YrCancert	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	465083.4	3807182	6.34E-08	1YrCancert	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	465103.4	3807182	6.35E-08	1YrCancert	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	465123.4	3807182	6.35E-08	1YrCancert	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	465143.4	3807182	6.35E-08	1YrCancert	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	465163.4	3807182	6.34E-08	1YrCancert	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	465183.4	3807182	6.35E-08	1YrCancert	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	465203.4	3807182	6.37E-08	1YrCancert	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	465223.4	3807182	6.27E-08	1YrCancert	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	465243.4	3807182	6.09E-08	1YrCancert	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	465263.4	3807182	6.24E-08	1YrCancert	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	465283.4	3807182	6.33E-08	1YrCancert	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	465303.4	3807182	6.25E-08	1YrCancert	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	465323.4	3807182	6.11E-08	1YrCancert	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	465343.4	3807182	6.21E-08	1YrCancert	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	465363.4	3807182	6.19E-08	1YrCancert	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	465383.4	3807182	6.17E-08	1YrCancert	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	465403.4	3807182	6.08E-08	1YrCancert	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	465423.4	3807182	5.93E-08	1YrCancert	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	465443.4	3807182	5.96E-08	1YrCancert	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	465463.4	3807182	5.94E-08	1YrCancert	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	465483.4	3807182	5.86E-08	1YrCancert	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	465503.4	3807182	5.75E-08	1YrCancert	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	465523.4	3807182	5.70E-08	1YrCancert	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	465543.4	3807182	5.68E-08	1YrCancert	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	465563.4	3807182	5.65E-08	1YrCancert	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	465583.4	3807182	5.62E-08	1YrCancert	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	465603.4	3807182	5.59E-08	1YrCancert	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	465623.4	3807182	5.54E-08	1YrCancert	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	465643.4	3807182	5.56E-08	1YrCancert	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	465663.4	3807182	5.54E-08	1YrCancert	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	465683.4	3807182	5.52E-08	1YrCancert	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	465703.4	3807182	5.51E-08	1YrCancert	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	464503.4	3807202	7.24E-08	1YrCancert	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	464523.4	3807202	7.19E-08	1YrCancert	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	464543.4	3807202	7.16E-08	1YrCancert	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	464563.4	3807202	7.13E-08	1YrCancert	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	464583.4	3807202	7.07E-08	1YrCancert	7.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	464603.4	3807202	7.01E-08	1YrCancert	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	464623.4	3807202	6.99E-08	1YrCancert	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	464643.4	3807202	6.95E-08	1YrCancert	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	464663.4	3807202	6.93E-08	1YrCancert	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	464683.4	3807202	6.94E-08	1YrCancert	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00					

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2184	ALL	465223.4	3807562	9.21E-08	1YrCancer	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	465243.4	3807562	9.13E-08	1YrCancer	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	465263.4	3807562	8.84E-08	1YrCancer	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	465283.4	3807562	8.73E-08	1YrCancer	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	465303.4	3807562	8.66E-08	1YrCancer	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	465323.4	3807562	8.54E-08	1YrCancer	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	465343.4	3807562	8.37E-08	1YrCancer	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	465363.4	3807562	8.47E-08	1YrCancer	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	465383.4	3807562	8.46E-08	1YrCancer	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	465403.4	3807562	8.37E-08	1YrCancer	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	465423.4	3807562	8.23E-08	1YrCancer	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	465443.4	3807562	8.00E-08	1YrCancer	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	465463.4	3807562	7.90E-08	1YrCancer	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	465483.4	3807562	7.72E-08	1YrCancer	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	465503.4	3807562	7.54E-08	1YrCancer	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	465523.4	3807562	7.60E-08	1YrCancer	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	465543.4	3807562	7.56E-08	1YrCancer	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	465563.4	3807562	7.62E-08	1YrCancer	7.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	465583.4	3807562	7.68E-08	1YrCancer	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	465603.4	3807562	7.67E-08	1YrCancer	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	465623.4	3807562	7.41E-08	1YrCancer	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	465643.4	3807562	7.49E-08	1YrCancer	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	465663.4	3807562	7.56E-08	1YrCancer	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	465683.4	3807562	7.52E-08	1YrCancer	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	465703.4	3807562	7.34E-08	1YrCancer	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	464503.4	3807582	1.17E-07	1YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	464523.4	3807582	1.17E-07	1YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	464543.4	3807582	1.16E-07	1YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	464563.4	3807582	1.14E-07	1YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	464583.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	464603.4	3807582	1.17E-07	1YrCancer	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	464623.4	3807582	1.16E-07	1YrCancer	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	464643.4	3807582	1.15E-07	1YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	464663.4	3807582	1.15E-07	1YrCancer	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	464683.4	3807582	1.14E-07	1YrCancer	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	464703.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	464723.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	464743.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	464763.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	464783.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	464803.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	464823.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	464843.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	464863.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	464883.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	464903.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	464923.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	464943.4	3807582	1.12E-07	1YrCancer	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	464963.4	3807582	1.11E-07	1YrCancer	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	464983.4	3807582	1.09E-07	1YrCancer	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	465003.4	3807582	1.08E-07	1YrCancer	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	465023.4	3807582	1.06E-07	1YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	465043.4	3807582	1.06E-07	1YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	465063.4	3807582	1.06E-07	1YrCancer	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	465083.4	3807582	1.03E-07	1YrCancer	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	465103.4	3807582	1.02E-07	1YrCancer	1.02E-07	0.00E+00	0.00E+00	0.00E+00								

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4277	ALL	465643.4	3808462	1.71E-07	1YrCancerf	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	465663.4	3808462	1.68E-07	1YrCancerf	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	465683.4	3808462	1.64E-07	1YrCancerf	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	465703.4	3808462	1.61E-07	1YrCancerf	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	465343.4	3808482	2.43E-07	1YrCancerf	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	465363.4	3808482	2.37E-07	1YrCancerf	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	465383.4	3808482	2.31E-07	1YrCancerf	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	465403.4	3808482	2.26E-07	1YrCancerf	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	465423.4	3808482	2.21E-07	1YrCancerf	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	465443.4	3808482	2.16E-07	1YrCancerf	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	465463.4	3808482	2.11E-07	1YrCancerf	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	465483.4	3808482	2.07E-07	1YrCancerf	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	465503.4	3808482	2.02E-07	1YrCancerf	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	465523.4	3808482	1.98E-07	1YrCancerf	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	465543.4	3808482	1.93E-07	1YrCancerf	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	465563.4	3808482	1.89E-07	1YrCancerf	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	465583.4	3808482	1.85E-07	1YrCancerf	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	465603.4	3808482	1.81E-07	1YrCancerf	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	465623.4	3808482	1.78E-07	1YrCancerf	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	465643.4	3808482	1.74E-07	1YrCancerf	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	465663.4	3808482	1.70E-07	1YrCancerf	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	465683.4	3808482	1.67E-07	1YrCancerf	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	465703.4	3808482	1.63E-07	1YrCancerf	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	465463.4	3808502	2.15E-07	1YrCancerf	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	465483.4	3808502	2.10E-07	1YrCancerf	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	465503.4	3808502	2.05E-07	1YrCancerf	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	465523.4	3808502	2.01E-07	1YrCancerf	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	465543.4	3808502	1.96E-07	1YrCancerf	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	465563.4	3808502	1.92E-07	1YrCancerf	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	465583.4	3808502	1.88E-07	1YrCancerf	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	465603.4	3808502	1.84E-07	1YrCancerf	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	465623.4	3808502	1.80E-07	1YrCancerf	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	465643.4	3808502	1.76E-07	1YrCancerf	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	465663.4	3808502	1.73E-07	1YrCancerf	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	465683.4	3808502	1.69E-07	1YrCancerf	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	465703.4	3808502	1.65E-07	1YrCancerf	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	465523.4	3808522	2.04E-07	1YrCancerf	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	465543.4	3808522	2.00E-07	1YrCancerf	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	465563.4	3808522	1.95E-07	1YrCancerf	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	465583.4	3808522	1.91E-07	1YrCancerf	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	465603.4	3808522	1.87E-07	1YrCancerf	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	465623.4	3808522	1.83E-07	1YrCancerf	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	465643.4	3808522	1.79E-07	1YrCancerf	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	465663.4	3808522	1.75E-07	1YrCancerf	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	465683.4	3808522	1.72E-07	1YrCancerf	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	465703.4	3808522	1.68E-07	1YrCancerf	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	UCART4	463745.3	3809562	8.56E-07	1YrCancerf	8.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	UCART4	463783.3	3809562	9.19E-07	1YrCancerf	9.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	UCART4	463821.3	3809562	9.93E-07	1YrCancerf	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	UCART4	463859.3	3809562	1.08E-06	1YrCancerf	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	UCART4	463897.3	3809562	1.19E-06	1YrCancerf	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	UCART4	463935.3	3809562	1.31E-06	1YrCancerf	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	UCART4	463973.3	3809562	1.44E-06	1YrCancerf	1.44E-06											

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4550 ALL	UCART4	464391.3	3809853	8.14E-07	1YrCancer	8.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551 ALL	UCART4	464429.3	3809853	7.75E-07	1YrCancer	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552 ALL	UCART4	464467.3	3809853	7.34E-07	1YrCancer	7.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553 ALL	UCART4	464505.3	3809853	6.95E-07	1YrCancer	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554 ALL	UCART4	463745.3	3809882	6.23E-07	1YrCancer	6.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555 ALL	UCART4	463783.3	3809882	6.48E-07	1YrCancer	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556 ALL	UCART4	463821.3	3809882	6.73E-07	1YrCancer	6.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557 ALL	UCART4	463859.3	3809882	6.97E-07	1YrCancer	6.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558 ALL	UCART4	463897.3	3809882	7.21E-07	1YrCancer	7.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4559 ALL	UCART4	463935.3	3809882	7.47E-07	1YrCancer	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560 ALL	UCART4	463973.3	3809882	7.77E-07	1YrCancer	7.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561 ALL	UCART4	464011.3	3809882	8.12E-07	1YrCancer	8.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562 ALL	UCART4	464049.3	3809882	8.40E-07	1YrCancer	8.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563 ALL	UCART4	464087.3	3809882	8.59E-07	1YrCancer	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564 ALL	UCART4	464125.3	3809882	8.70E-07	1YrCancer	8.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565 ALL	UCART4	464163.3	3809882	8.83E-07	1YrCancer	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566 ALL	UCART4	464201.3	3809882	8.83E-07	1YrCancer	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567 ALL	UCART4	464239.3</																

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396		464513.2	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-05
397		464912.2	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
398		465311.2	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-05
399		465710.1	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05
400		466109.1	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05
401		466508	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05
402		466907	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
403		467306	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
404		467704.9	3812309	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
405		459725.7	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-05
406		460124.7	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05
407		460523.6	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-05
408		460922.6	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-05
409		461321.6	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-05
410		461720.5	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05
411		462119.5	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-05
412		462518.4	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05
413		462917.4	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-05
414		463316.4	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-05
415		463715.3	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-05
416		464114.3	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05
417		464513.2	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-05
418		464912.2	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05
419		465311.2	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05
420		465710.1	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-05
421		466109.1	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
422		466508	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05
423		466907	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05
424		467306	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
425		467704.9	3812706	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
426	UCART2	465763.9	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
427	UCART2	465819.8	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
428	UCART2	465875.8	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
429	UCART2	465931.8	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
430	UCART2	465987.8	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
431	UCART2	466043.8	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
432	UCART2	466099.7	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-05
433	UCART2	466155.7	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-05
434	UCART2	466211.7	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05
435	UCART2	466267.7	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-05
436	UCART2	466323.7	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05
437	UCART2	466379.6	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05
438	UCART2	466435.6	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05
439	UCART2	466491.6	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05
440	UCART2	466547.6	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05
441	UCART2	466603.6	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-05
442	UCART2	466659.5	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05
443	UCART2	466715.5	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05
444	UCART2	466771.5	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-05
445	UCART2	466827.5	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05
446	UCART2	466883.5	3807935	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00</										

495	ALL	UCART2	466099.7	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
496	ALL	UCART2	466155.7	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
497	ALL	UCART2	466211.7	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-05
498	ALL	UCART2	466267.7	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-05
499	ALL	UCART2	466323.7	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-05
500	ALL	UCART2	466379.6	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05
501	ALL	UCART2	466435.6	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-05
502	ALL	UCART2	466491.6	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05
503	ALL	UCART2	466547.6	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05
504	ALL	UCART2	466603.6	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-05
505	ALL	UCART2	466659.5	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-05
506	ALL	UCART2	466715.5	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05
507	ALL	UCART2	466771.5	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05
508	ALL	UCART2	466827.5	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-05
509	ALL	UCART2	466883.5	3808134	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-05
510	ALL	UCART2	465763.9	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
511	ALL	UCART2	465819.8	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
512	ALL	UCART2	465875.8	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04
513	ALL	UCART2	465931.8	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
514	ALL	UCART2	465987.8	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
515	ALL	UCART2	466043.8	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
516	ALL	UCART2	466099.7	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
517	ALL	UCART2	466155.7	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
518	ALL	UCART2	466211.7	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
519	ALL	UCART2	466267.7	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-05
520	ALL	UCART2	466323.7	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-05
521	ALL	UCART2	466379.6	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-05
522	ALL	UCART2	466435.6	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-05
523	ALL	UCART2	466491.6	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-05
524	ALL	UCART2	466547.6	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05
525	ALL	UCART2	466603.6	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05
526	ALL	UCART2	466659.5	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-05
527	ALL	UCART2	466715.5	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05
528	ALL	UCART2	466771.5	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05
529	ALL	UCART2	466827.5	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-05
530	ALL	UCART2	466883.5	3808200	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-05
531	ALL	UCART2	465763.9	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
532	ALL	UCART2	465819.8	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
533	ALL	UCART2	465875.8	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
534	ALL	UCART2	465931.8	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
535	ALL	UCART2	465987.8	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
536	ALL	UCART2	466043.8	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
537	ALL	UCART2	466099.7	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
538	ALL	UCART2	466155.7	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
539	ALL	UCART2	466211.7	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
540	ALL	UCART2	466267.7	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
541	ALL	UCART2	466323.7	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-05
542	ALL	UCART2	466379.6	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05
543	ALL	UCART2	466435.6	3808266	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0				

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Operational Mobile Source Emissions Summary - EMFAC2021

Vehicle Type	EMFAC Class	Average Daily Trip Length (miles)	Avg. Daily Trips (trips/day)	Avg. Daily VMT (VMT/day)	Annual Trips (trips/year)	Annual VMT (VMT/year)	Idling Minutes per Day (min/day)
Trucks	LHDT1, LHDT2, MHDT, HHDT	40	1,143	45,720	417,195	16,687,800	15

	Source ID	Source Group	% trips	Trips	length (m)	Length (miles)
Offsite Truck	OffsiteT	OffsiteT	100	1,143	3193.9	1.98
Offroad	Offroad	Offroad				
Idling	Idling	Idling	NA	NA	NA	NA

Operaitonal HRA Emissions Summary

Total:
Trucks

								PM Emission Factors				
AERMOD Source		Length (m)	Length (miles)	Avg. Daily Trips (trips/day)	Annual Trips (trips/year)	Annual VMT (VMT/year)	Idling Minutes per Day (min/day)	Running PM10 Exhaust (g/mile)	Starting PM10 Exhaust (g/trip)	Idling PM10 (g/min/vehicle)	PM10 (lb/year)	PM10 (lb/hr)
Offsite Truck	OffsiteT	3193.90	1.98	1,143	417,195.00	827,963.88	-	0.03	-	-	62.97	2.16E-02
Idling	Idling	-	-	1,143	208,597.50	-	15	-	0.00000	0.0004	2.82	3.22E-04

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.0.1
** Lakes Environmental Software Inc.
** Date: 8/16/2021
** File: F:\Lakes\I15 Industrial Park\I15 Industrial Park - Operational\I15
Industrial Park.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I15 Industrial
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2180000
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "I15 Industrial Park.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC North Building Road Travel
** PREFIX
** Length of Side = 9.30
** Configuration = Adjacent
** Emission Rate = 0.3352769679
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 3
** 464124.884, 3809385.525, 1079.99, 3.40, 4.33
** 464127.744, 3809539.960, 1078.24, 3.40, 4.33

```

** 465045.776, 3809542.820, 1070.04, 3.40, 4.33

** -----

LOCATION	L0004355	VOLUME	464124.970	3809390.174	1079.93
LOCATION	L0004356	VOLUME	464125.142	3809399.473	1079.84
LOCATION	L0004357	VOLUME	464125.315	3809408.771	1079.74
LOCATION	L0004358	VOLUME	464125.487	3809418.069	1079.65
LOCATION	L0004359	VOLUME	464125.659	3809427.368	1079.55
LOCATION	L0004360	VOLUME	464125.831	3809436.666	1079.45
LOCATION	L0004361	VOLUME	464126.003	3809445.965	1079.35
LOCATION	L0004362	VOLUME	464126.175	3809455.263	1079.25
LOCATION	L0004363	VOLUME	464126.348	3809464.561	1079.15
LOCATION	L0004364	VOLUME	464126.520	3809473.860	1079.05
LOCATION	L0004365	VOLUME	464126.692	3809483.158	1078.96
LOCATION	L0004366	VOLUME	464126.864	3809492.457	1078.83
LOCATION	L0004367	VOLUME	464127.036	3809501.755	1078.66
LOCATION	L0004368	VOLUME	464127.209	3809511.053	1078.48
LOCATION	L0004369	VOLUME	464127.381	3809520.352	1078.33
LOCATION	L0004370	VOLUME	464127.553	3809529.650	1078.30
LOCATION	L0004371	VOLUME	464127.725	3809538.949	1078.27
LOCATION	L0004372	VOLUME	464136.032	3809539.986	1078.21
LOCATION	L0004373	VOLUME	464145.332	3809540.015	1078.14
LOCATION	L0004374	VOLUME	464154.632	3809540.044	1078.05
LOCATION	L0004375	VOLUME	464163.932	3809540.073	1077.88
LOCATION	L0004376	VOLUME	464173.232	3809540.102	1077.70
LOCATION	L0004377	VOLUME	464182.532	3809540.131	1077.52
LOCATION	L0004378	VOLUME	464191.832	3809540.160	1077.31
LOCATION	L0004379	VOLUME	464201.132	3809540.189	1077.10
LOCATION	L0004380	VOLUME	464210.432	3809540.218	1076.92
LOCATION	L0004381	VOLUME	464219.732	3809540.247	1076.75
LOCATION	L0004382	VOLUME	464229.032	3809540.276	1076.57
LOCATION	L0004383	VOLUME	464238.332	3809540.305	1076.42
LOCATION	L0004384	VOLUME	464247.632	3809540.334	1076.27
LOCATION	L0004385	VOLUME	464256.932	3809540.363	1076.13
LOCATION	L0004386	VOLUME	464266.231	3809540.392	1076.00
LOCATION	L0004387	VOLUME	464275.531	3809540.421	1075.87
LOCATION	L0004388	VOLUME	464284.831	3809540.450	1075.72
LOCATION	L0004389	VOLUME	464294.131	3809540.479	1075.55
LOCATION	L0004390	VOLUME	464303.431	3809540.508	1075.38
LOCATION	L0004391	VOLUME	464312.731	3809540.537	1075.27
LOCATION	L0004392	VOLUME	464322.031	3809540.566	1075.18
LOCATION	L0004393	VOLUME	464331.331	3809540.595	1075.08
LOCATION	L0004394	VOLUME	464340.631	3809540.624	1074.97
LOCATION	L0004395	VOLUME	464349.931	3809540.653	1074.86
LOCATION	L0004396	VOLUME	464359.231	3809540.682	1074.74
LOCATION	L0004397	VOLUME	464368.531	3809540.710	1074.63
LOCATION	L0004398	VOLUME	464377.831	3809540.739	1074.52
LOCATION	L0004399	VOLUME	464387.131	3809540.768	1074.41
LOCATION	L0004400	VOLUME	464396.431	3809540.797	1074.28
LOCATION	L0004401	VOLUME	464405.731	3809540.826	1074.16
LOCATION	L0004402	VOLUME	464415.031	3809540.855	1074.05

LOCATION	L0004403	VOLUME	464424.331	3809540.884	1073.95
LOCATION	L0004404	VOLUME	464433.631	3809540.913	1073.85
LOCATION	L0004405	VOLUME	464442.931	3809540.942	1073.76
LOCATION	L0004406	VOLUME	464452.231	3809540.971	1073.67
LOCATION	L0004407	VOLUME	464461.531	3809541.000	1073.59
LOCATION	L0004408	VOLUME	464470.830	3809541.029	1073.52
LOCATION	L0004409	VOLUME	464480.130	3809541.058	1073.46
LOCATION	L0004410	VOLUME	464489.430	3809541.087	1073.41
LOCATION	L0004411	VOLUME	464498.730	3809541.116	1073.37
LOCATION	L0004412	VOLUME	464508.030	3809541.145	1073.34
LOCATION	L0004413	VOLUME	464517.330	3809541.174	1073.27
LOCATION	L0004414	VOLUME	464526.630	3809541.203	1073.20
LOCATION	L0004415	VOLUME	464535.930	3809541.232	1073.14
LOCATION	L0004416	VOLUME	464545.230	3809541.261	1073.17
LOCATION	L0004417	VOLUME	464554.530	3809541.290	1073.20
LOCATION	L0004418	VOLUME	464563.830	3809541.319	1073.19
LOCATION	L0004419	VOLUME	464573.130	3809541.348	1073.09
LOCATION	L0004420	VOLUME	464582.430	3809541.377	1072.99
LOCATION	L0004421	VOLUME	464591.730	3809541.406	1072.84
LOCATION	L0004422	VOLUME	464601.030	3809541.435	1072.65
LOCATION	L0004423	VOLUME	464610.330	3809541.464	1072.46
LOCATION	L0004424	VOLUME	464619.630	3809541.493	1072.22
LOCATION	L0004425	VOLUME	464628.930	3809541.522	1071.98
LOCATION	L0004426	VOLUME	464638.230	3809541.551	1071.74
LOCATION	L0004427	VOLUME	464647.530	3809541.580	1071.50
LOCATION	L0004428	VOLUME	464656.830	3809541.609	1071.27
LOCATION	L0004429	VOLUME	464666.130	3809541.638	1071.06
LOCATION	L0004430	VOLUME	464675.429	3809541.667	1070.90
LOCATION	L0004431	VOLUME	464684.729	3809541.696	1070.74
LOCATION	L0004432	VOLUME	464694.029	3809541.724	1070.63
LOCATION	L0004433	VOLUME	464703.329	3809541.753	1070.55
LOCATION	L0004434	VOLUME	464712.629	3809541.782	1070.48
LOCATION	L0004435	VOLUME	464721.929	3809541.811	1070.46
LOCATION	L0004436	VOLUME	464731.229	3809541.840	1070.45
LOCATION	L0004437	VOLUME	464740.529	3809541.869	1070.44
LOCATION	L0004438	VOLUME	464749.829	3809541.898	1070.56
LOCATION	L0004439	VOLUME	464759.129	3809541.927	1070.68
LOCATION	L0004440	VOLUME	464768.429	3809541.956	1070.84
LOCATION	L0004441	VOLUME	464777.729	3809541.985	1071.05
LOCATION	L0004442	VOLUME	464787.029	3809542.014	1071.27
LOCATION	L0004443	VOLUME	464796.329	3809542.043	1071.56
LOCATION	L0004444	VOLUME	464805.629	3809542.072	1071.89
LOCATION	L0004445	VOLUME	464814.929	3809542.101	1072.23
LOCATION	L0004446	VOLUME	464824.229	3809542.130	1072.67
LOCATION	L0004447	VOLUME	464833.529	3809542.159	1073.14
LOCATION	L0004448	VOLUME	464842.829	3809542.188	1073.60
LOCATION	L0004449	VOLUME	464852.129	3809542.217	1074.03
LOCATION	L0004450	VOLUME	464861.429	3809542.246	1074.46
LOCATION	L0004451	VOLUME	464870.729	3809542.275	1074.86
LOCATION	L0004452	VOLUME	464880.028	3809542.304	1075.19

LOCATION	L0004453	VOLUME	464889.328	3809542.333	1075.52
LOCATION	L0004454	VOLUME	464898.628	3809542.362	1075.82
LOCATION	L0004455	VOLUME	464907.928	3809542.391	1076.11
LOCATION	L0004456	VOLUME	464917.228	3809542.420	1076.39
LOCATION	L0004457	VOLUME	464926.528	3809542.449	1076.60
LOCATION	L0004458	VOLUME	464935.828	3809542.478	1076.80
LOCATION	L0004459	VOLUME	464945.128	3809542.507	1077.00
LOCATION	L0004460	VOLUME	464954.428	3809542.536	1077.20
LOCATION	L0004461	VOLUME	464963.728	3809542.565	1077.39
LOCATION	L0004462	VOLUME	464973.028	3809542.594	1077.52
LOCATION	L0004463	VOLUME	464982.328	3809542.623	1077.56
LOCATION	L0004464	VOLUME	464991.628	3809542.652	1077.60
LOCATION	L0004465	VOLUME	465000.928	3809542.681	1076.70
LOCATION	L0004466	VOLUME	465010.228	3809542.710	1075.31
LOCATION	L0004467	VOLUME	465019.528	3809542.739	1073.92
LOCATION	L0004468	VOLUME	465028.828	3809542.767	1072.55
LOCATION	L0004469	VOLUME	465038.128	3809542.796	1071.18

** End of LINE VOLUME Source ID = SLINE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC North Building I15

** PREFIX

** Length of Side = 9.30

** Configuration = Adjacent

** Emission Rate = 0.6647230321

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 7

** 464207.822, 3808333.077, 1098.19, 3.40, 4.33

** 463321.248, 3808338.797, 1104.78, 3.40, 4.33

** 463318.388, 3807709.615, 1116.86, 3.40, 4.33

** 463295.509, 3807500.842, 1120.52, 3.40, 4.33

** 463286.929, 3807417.904, 1122.37, 3.40, 4.33

** 463361.287, 3807403.605, 1122.62, 3.40, 4.33

** 463561.481, 3807277.768, 1123.65, 3.40, 4.33

** -----

LOCATION	L0004127	VOLUME	464203.172	3808333.107	1098.45
LOCATION	L0004128	VOLUME	464193.872	3808333.167	1098.58
LOCATION	L0004129	VOLUME	464184.572	3808333.227	1098.71
LOCATION	L0004130	VOLUME	464175.272	3808333.287	1098.83
LOCATION	L0004131	VOLUME	464165.972	3808333.347	1098.96
LOCATION	L0004132	VOLUME	464156.673	3808333.407	1099.10
LOCATION	L0004133	VOLUME	464147.373	3808333.467	1099.23
LOCATION	L0004134	VOLUME	464138.073	3808333.527	1099.17
LOCATION	L0004135	VOLUME	464128.773	3808333.587	1099.11
LOCATION	L0004136	VOLUME	464119.473	3808333.647	1099.17
LOCATION	L0004137	VOLUME	464110.174	3808333.707	1099.47
LOCATION	L0004138	VOLUME	464100.874	3808333.767	1099.77
LOCATION	L0004139	VOLUME	464091.574	3808333.827	1099.95

LOCATION	L0004140	VOLUME	464082.274	3808333.887	1100.04
LOCATION	L0004141	VOLUME	464072.974	3808333.947	1100.13
LOCATION	L0004142	VOLUME	464063.675	3808334.007	1100.20
LOCATION	L0004143	VOLUME	464054.375	3808334.067	1100.27
LOCATION	L0004144	VOLUME	464045.075	3808334.127	1100.34
LOCATION	L0004145	VOLUME	464035.775	3808334.187	1100.43
LOCATION	L0004146	VOLUME	464026.475	3808334.247	1100.52
LOCATION	L0004147	VOLUME	464017.176	3808334.307	1100.60
LOCATION	L0004148	VOLUME	464007.876	3808334.367	1100.63
LOCATION	L0004149	VOLUME	463998.576	3808334.427	1100.67
LOCATION	L0004150	VOLUME	463989.276	3808334.487	1100.71
LOCATION	L0004151	VOLUME	463979.976	3808334.547	1100.76
LOCATION	L0004152	VOLUME	463970.676	3808334.607	1100.81
LOCATION	L0004153	VOLUME	463961.377	3808334.667	1100.86
LOCATION	L0004154	VOLUME	463952.077	3808334.727	1100.90
LOCATION	L0004155	VOLUME	463942.777	3808334.787	1100.94
LOCATION	L0004156	VOLUME	463933.477	3808334.847	1101.00
LOCATION	L0004157	VOLUME	463924.177	3808334.907	1101.06
LOCATION	L0004158	VOLUME	463914.878	3808334.967	1101.14
LOCATION	L0004159	VOLUME	463905.578	3808335.027	1101.24
LOCATION	L0004160	VOLUME	463896.278	3808335.087	1101.34
LOCATION	L0004161	VOLUME	463886.978	3808335.147	1101.45
LOCATION	L0004162	VOLUME	463877.678	3808335.207	1101.56
LOCATION	L0004163	VOLUME	463868.379	3808335.267	1101.68
LOCATION	L0004164	VOLUME	463859.079	3808335.327	1101.72
LOCATION	L0004165	VOLUME	463849.779	3808335.387	1101.76
LOCATION	L0004166	VOLUME	463840.479	3808335.447	1101.79
LOCATION	L0004167	VOLUME	463831.179	3808335.507	1101.86
LOCATION	L0004168	VOLUME	463821.880	3808335.567	1101.93
LOCATION	L0004169	VOLUME	463812.580	3808335.627	1101.98
LOCATION	L0004170	VOLUME	463803.280	3808335.687	1102.01
LOCATION	L0004171	VOLUME	463793.980	3808335.747	1102.04
LOCATION	L0004172	VOLUME	463784.680	3808335.807	1102.11
LOCATION	L0004173	VOLUME	463775.381	3808335.867	1102.21
LOCATION	L0004174	VOLUME	463766.081	3808335.927	1102.31
LOCATION	L0004175	VOLUME	463756.781	3808335.987	1102.44
LOCATION	L0004176	VOLUME	463747.481	3808336.047	1102.57
LOCATION	L0004177	VOLUME	463738.181	3808336.107	1102.69
LOCATION	L0004178	VOLUME	463728.882	3808336.167	1102.79
LOCATION	L0004179	VOLUME	463719.582	3808336.227	1102.88
LOCATION	L0004180	VOLUME	463710.282	3808336.287	1102.91
LOCATION	L0004181	VOLUME	463700.982	3808336.347	1102.86
LOCATION	L0004182	VOLUME	463691.682	3808336.407	1102.80
LOCATION	L0004183	VOLUME	463682.382	3808336.467	1102.81
LOCATION	L0004184	VOLUME	463673.083	3808336.527	1102.86
LOCATION	L0004185	VOLUME	463663.783	3808336.587	1102.91
LOCATION	L0004186	VOLUME	463654.483	3808336.647	1102.96
LOCATION	L0004187	VOLUME	463645.183	3808336.707	1103.01
LOCATION	L0004188	VOLUME	463635.883	3808336.767	1103.06
LOCATION	L0004189	VOLUME	463626.584	3808336.827	1103.10

LOCATION	L0004190	VOLUME	463617.284	3808336.887	1103.13
LOCATION	L0004191	VOLUME	463607.984	3808336.947	1103.18
LOCATION	L0004192	VOLUME	463598.684	3808337.007	1103.23
LOCATION	L0004193	VOLUME	463589.384	3808337.067	1103.29
LOCATION	L0004194	VOLUME	463580.085	3808337.127	1103.36
LOCATION	L0004195	VOLUME	463570.785	3808337.187	1103.43
LOCATION	L0004196	VOLUME	463561.485	3808337.247	1103.51
LOCATION	L0004197	VOLUME	463552.185	3808337.307	1103.55
LOCATION	L0004198	VOLUME	463542.885	3808337.367	1103.60
LOCATION	L0004199	VOLUME	463533.586	3808337.427	1103.65
LOCATION	L0004200	VOLUME	463524.286	3808337.487	1103.69
LOCATION	L0004201	VOLUME	463514.986	3808337.547	1103.74
LOCATION	L0004202	VOLUME	463505.686	3808337.607	1103.85
LOCATION	L0004203	VOLUME	463496.386	3808337.667	1104.05
LOCATION	L0004204	VOLUME	463487.087	3808337.727	1104.24
LOCATION	L0004205	VOLUME	463477.787	3808337.787	1104.32
LOCATION	L0004206	VOLUME	463468.487	3808337.847	1104.35
LOCATION	L0004207	VOLUME	463459.187	3808337.907	1104.38
LOCATION	L0004208	VOLUME	463449.887	3808337.967	1104.39
LOCATION	L0004209	VOLUME	463440.588	3808338.027	1104.39
LOCATION	L0004210	VOLUME	463431.288	3808338.087	1104.40
LOCATION	L0004211	VOLUME	463421.988	3808338.147	1104.43
LOCATION	L0004212	VOLUME	463412.688	3808338.207	1104.46
LOCATION	L0004213	VOLUME	463403.388	3808338.267	1104.50
LOCATION	L0004214	VOLUME	463394.088	3808338.327	1104.55
LOCATION	L0004215	VOLUME	463384.789	3808338.387	1104.60
LOCATION	L0004216	VOLUME	463375.489	3808338.447	1104.65
LOCATION	L0004217	VOLUME	463366.189	3808338.507	1104.71
LOCATION	L0004218	VOLUME	463356.889	3808338.567	1104.76
LOCATION	L0004219	VOLUME	463347.589	3808338.627	1104.83
LOCATION	L0004220	VOLUME	463338.290	3808338.687	1104.89
LOCATION	L0004221	VOLUME	463328.990	3808338.747	1104.93
LOCATION	L0004222	VOLUME	463321.241	3808337.238	1104.90
LOCATION	L0004223	VOLUME	463321.199	3808327.938	1105.05
LOCATION	L0004224	VOLUME	463321.157	3808318.638	1105.21
LOCATION	L0004225	VOLUME	463321.114	3808309.339	1105.41
LOCATION	L0004226	VOLUME	463321.072	3808300.039	1105.60
LOCATION	L0004227	VOLUME	463321.030	3808290.739	1105.80
LOCATION	L0004228	VOLUME	463320.988	3808281.439	1105.96
LOCATION	L0004229	VOLUME	463320.945	3808272.139	1106.13
LOCATION	L0004230	VOLUME	463320.903	3808262.839	1106.29
LOCATION	L0004231	VOLUME	463320.861	3808253.539	1106.46
LOCATION	L0004232	VOLUME	463320.818	3808244.239	1106.64
LOCATION	L0004233	VOLUME	463320.776	3808234.939	1106.81
LOCATION	L0004234	VOLUME	463320.734	3808225.639	1106.99
LOCATION	L0004235	VOLUME	463320.692	3808216.340	1107.14
LOCATION	L0004236	VOLUME	463320.649	3808207.040	1107.30
LOCATION	L0004237	VOLUME	463320.607	3808197.740	1107.46
LOCATION	L0004238	VOLUME	463320.565	3808188.440	1107.66
LOCATION	L0004239	VOLUME	463320.523	3808179.140	1107.87

LOCATION	L0004240	VOLUME	463320.480	3808169.840	1108.07
LOCATION	L0004241	VOLUME	463320.438	3808160.540	1108.24
LOCATION	L0004242	VOLUME	463320.396	3808151.240	1108.39
LOCATION	L0004243	VOLUME	463320.353	3808141.940	1108.55
LOCATION	L0004244	VOLUME	463320.311	3808132.640	1108.71
LOCATION	L0004245	VOLUME	463320.269	3808123.341	1108.88
LOCATION	L0004246	VOLUME	463320.227	3808114.041	1109.04
LOCATION	L0004247	VOLUME	463320.184	3808104.741	1109.20
LOCATION	L0004248	VOLUME	463320.142	3808095.441	1109.38
LOCATION	L0004249	VOLUME	463320.100	3808086.141	1109.56
LOCATION	L0004250	VOLUME	463320.058	3808076.841	1109.73
LOCATION	L0004251	VOLUME	463320.015	3808067.541	1109.87
LOCATION	L0004252	VOLUME	463319.973	3808058.241	1109.99
LOCATION	L0004253	VOLUME	463319.931	3808048.941	1110.11
LOCATION	L0004254	VOLUME	463319.888	3808039.641	1110.30
LOCATION	L0004255	VOLUME	463319.846	3808030.341	1110.57
LOCATION	L0004256	VOLUME	463319.804	3808021.042	1110.83
LOCATION	L0004257	VOLUME	463319.762	3808011.742	1111.08
LOCATION	L0004258	VOLUME	463319.719	3808002.442	1111.24
LOCATION	L0004259	VOLUME	463319.677	3807993.142	1111.39
LOCATION	L0004260	VOLUME	463319.635	3807983.842	1111.55
LOCATION	L0004261	VOLUME	463319.593	3807974.542	1111.67
LOCATION	L0004262	VOLUME	463319.550	3807965.242	1111.77
LOCATION	L0004263	VOLUME	463319.508	3807955.942	1111.88
LOCATION	L0004264	VOLUME	463319.466	3807946.642	1112.01
LOCATION	L0004265	VOLUME	463319.423	3807937.342	1112.15
LOCATION	L0004266	VOLUME	463319.381	3807928.043	1112.29
LOCATION	L0004267	VOLUME	463319.339	3807918.743	1112.43
LOCATION	L0004268	VOLUME	463319.297	3807909.443	1112.60
LOCATION	L0004269	VOLUME	463319.254	3807900.143	1112.76
LOCATION	L0004270	VOLUME	463319.212	3807890.843	1112.93
LOCATION	L0004271	VOLUME	463319.170	3807881.543	1113.08
LOCATION	L0004272	VOLUME	463319.128	3807872.243	1113.24
LOCATION	L0004273	VOLUME	463319.085	3807862.943	1113.40
LOCATION	L0004274	VOLUME	463319.043	3807853.643	1113.56
LOCATION	L0004275	VOLUME	463319.001	3807844.343	1113.74
LOCATION	L0004276	VOLUME	463318.958	3807835.043	1113.92
LOCATION	L0004277	VOLUME	463318.916	3807825.744	1114.11
LOCATION	L0004278	VOLUME	463318.874	3807816.444	1114.33
LOCATION	L0004279	VOLUME	463318.832	3807807.144	1114.55
LOCATION	L0004280	VOLUME	463318.789	3807797.844	1114.77
LOCATION	L0004281	VOLUME	463318.747	3807788.544	1114.97
LOCATION	L0004282	VOLUME	463318.705	3807779.244	1115.17
LOCATION	L0004283	VOLUME	463318.663	3807769.944	1115.38
LOCATION	L0004284	VOLUME	463318.620	3807760.644	1115.59
LOCATION	L0004285	VOLUME	463318.578	3807751.344	1115.81
LOCATION	L0004286	VOLUME	463318.536	3807742.044	1116.03
LOCATION	L0004287	VOLUME	463318.493	3807732.745	1116.25
LOCATION	L0004288	VOLUME	463318.451	3807723.445	1116.47
LOCATION	L0004289	VOLUME	463318.409	3807714.145	1116.70

LOCATION	L0004290	VOLUME	463317.869	3807704.873	1116.90
LOCATION	L0004291	VOLUME	463316.856	3807695.629	1117.05
LOCATION	L0004292	VOLUME	463315.842	3807686.384	1117.19
LOCATION	L0004293	VOLUME	463314.829	3807677.139	1117.33
LOCATION	L0004294	VOLUME	463313.816	3807667.895	1117.47
LOCATION	L0004295	VOLUME	463312.803	3807658.650	1117.61
LOCATION	L0004296	VOLUME	463311.790	3807649.405	1117.75
LOCATION	L0004297	VOLUME	463310.777	3807640.161	1117.89
LOCATION	L0004298	VOLUME	463309.764	3807630.916	1118.04
LOCATION	L0004299	VOLUME	463308.751	3807621.671	1118.19
LOCATION	L0004300	VOLUME	463307.738	3807612.427	1118.35
LOCATION	L0004301	VOLUME	463306.724	3807603.182	1118.54
LOCATION	L0004302	VOLUME	463305.711	3807593.937	1118.74
LOCATION	L0004303	VOLUME	463304.698	3807584.693	1118.94
LOCATION	L0004304	VOLUME	463303.685	3807575.448	1119.16
LOCATION	L0004305	VOLUME	463302.672	3807566.203	1119.39
LOCATION	L0004306	VOLUME	463301.659	3807556.959	1119.62
LOCATION	L0004307	VOLUME	463300.646	3807547.714	1119.84
LOCATION	L0004308	VOLUME	463299.633	3807538.469	1120.07
LOCATION	L0004309	VOLUME	463298.619	3807529.225	1120.29
LOCATION	L0004310	VOLUME	463297.606	3807519.980	1120.50
LOCATION	L0004311	VOLUME	463296.593	3807510.735	1120.68
LOCATION	L0004312	VOLUME	463295.580	3807501.491	1120.85
LOCATION	L0004313	VOLUME	463294.619	3807492.241	1121.03
LOCATION	L0004314	VOLUME	463293.662	3807482.990	1121.21
LOCATION	L0004315	VOLUME	463292.705	3807473.739	1121.40
LOCATION	L0004316	VOLUME	463291.748	3807464.489	1121.58
LOCATION	L0004317	VOLUME	463290.791	3807455.238	1121.78
LOCATION	L0004318	VOLUME	463289.834	3807445.987	1122.00
LOCATION	L0004319	VOLUME	463288.877	3807436.737	1122.22
LOCATION	L0004320	VOLUME	463287.921	3807427.486	1122.44
LOCATION	L0004321	VOLUME	463286.964	3807418.236	1122.58
LOCATION	L0004322	VOLUME	463295.735	3807416.211	1122.73
LOCATION	L0004323	VOLUME	463304.868	3807414.455	1122.76
LOCATION	L0004324	VOLUME	463314.000	3807412.698	1122.60
LOCATION	L0004325	VOLUME	463323.133	3807410.942	1122.45
LOCATION	L0004326	VOLUME	463332.266	3807409.186	1122.41
LOCATION	L0004327	VOLUME	463341.398	3807407.429	1122.48
LOCATION	L0004328	VOLUME	463350.531	3807405.673	1122.55
LOCATION	L0004329	VOLUME	463359.664	3807403.917	1122.70
LOCATION	L0004330	VOLUME	463367.761	3807399.535	1122.99
LOCATION	L0004331	VOLUME	463375.635	3807394.586	1123.25
LOCATION	L0004332	VOLUME	463383.508	3807389.637	1123.16
LOCATION	L0004333	VOLUME	463391.382	3807384.688	1123.04
LOCATION	L0004334	VOLUME	463399.256	3807379.739	1123.04
LOCATION	L0004335	VOLUME	463407.130	3807374.789	1123.34
LOCATION	L0004336	VOLUME	463415.003	3807369.840	1124.09
LOCATION	L0004337	VOLUME	463422.877	3807364.891	1124.94
LOCATION	L0004338	VOLUME	463430.751	3807359.942	1124.99
LOCATION	L0004339	VOLUME	463438.625	3807354.993	1124.49

LOCATION L0004340	VOLUME	463446.498	3807350.043	1124.60
LOCATION L0004341	VOLUME	463454.372	3807345.094	1125.33
LOCATION L0004342	VOLUME	463462.246	3807340.145	1126.09
LOCATION L0004343	VOLUME	463470.119	3807335.196	1126.95
LOCATION L0004344	VOLUME	463477.993	3807330.247	1126.62
LOCATION L0004345	VOLUME	463485.867	3807325.297	1125.74
LOCATION L0004346	VOLUME	463493.741	3807320.348	1125.57
LOCATION L0004347	VOLUME	463501.614	3807315.399	1126.41
LOCATION L0004348	VOLUME	463509.488	3807310.450	1127.62
LOCATION L0004349	VOLUME	463517.362	3807305.501	1128.34
LOCATION L0004350	VOLUME	463525.235	3807300.551	1127.88
LOCATION L0004351	VOLUME	463533.109	3807295.602	1126.72
LOCATION L0004352	VOLUME	463540.983	3807290.653	1125.08
LOCATION L0004353	VOLUME	463548.857	3807285.704	1123.98
LOCATION L0004354	VOLUME	463556.730	3807280.755	1123.42

** End of LINE VOLUME Source ID = SLINE2

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE3

** DESCRSRC Offroad Equipment

** PREFIX

** Length of Side = 8.60

** Configuration = Adjacent

** Emission Rate = 0.2044728435

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 5

** 463339.904, 3808706.924, 1098.41, 3.40, 4.00

** 463368.270, 3808706.924, 1098.12, 3.40, 4.00

** 463369.763, 3808447.157, 1102.98, 3.40, 4.00

** 463341.397, 3808444.171, 1103.05, 3.40, 4.00

** 463339.904, 3808681.544, 1098.88, 3.40, 4.00

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LOCATION L0004470	VOLUME	463344.204	3808706.924	1098.47
LOCATION L0004471	VOLUME	463352.804	3808706.924	1098.33
LOCATION L0004472	VOLUME	463361.404	3808706.924	1098.21
LOCATION L0004473	VOLUME	463368.280	3808705.189	1098.17
LOCATION L0004474	VOLUME	463368.329	3808696.589	1098.33
LOCATION L0004475	VOLUME	463368.379	3808687.989	1098.50
LOCATION L0004476	VOLUME	463368.428	3808679.389	1098.68
LOCATION L0004477	VOLUME	463368.478	3808670.790	1098.86
LOCATION L0004478	VOLUME	463368.527	3808662.190	1099.05
LOCATION L0004479	VOLUME	463368.576	3808653.590	1099.22
LOCATION L0004480	VOLUME	463368.626	3808644.990	1099.39
LOCATION L0004481	VOLUME	463368.675	3808636.390	1099.55
LOCATION L0004482	VOLUME	463368.725	3808627.790	1099.72
LOCATION L0004483	VOLUME	463368.774	3808619.190	1099.91
LOCATION L0004484	VOLUME	463368.823	3808610.591	1100.09
LOCATION L0004485	VOLUME	463368.873	3808601.991	1100.27
LOCATION L0004486	VOLUME	463368.922	3808593.391	1100.40

LOCATION	L0004487	VOLUME	463368.972	3808584.791	1100.49
LOCATION	L0004488	VOLUME	463369.021	3808576.191	1100.58
LOCATION	L0004489	VOLUME	463369.071	3808567.591	1100.66
LOCATION	L0004490	VOLUME	463369.120	3808558.991	1100.86
LOCATION	L0004491	VOLUME	463369.169	3808550.392	1101.05
LOCATION	L0004492	VOLUME	463369.219	3808541.792	1101.24
LOCATION	L0004493	VOLUME	463369.268	3808533.192	1101.41
LOCATION	L0004494	VOLUME	463369.318	3808524.592	1101.53
LOCATION	L0004495	VOLUME	463369.367	3808515.992	1101.65
LOCATION	L0004496	VOLUME	463369.417	3808507.392	1101.77
LOCATION	L0004497	VOLUME	463369.466	3808498.792	1101.92
LOCATION	L0004498	VOLUME	463369.515	3808490.193	1102.07
LOCATION	L0004499	VOLUME	463369.565	3808481.593	1102.23
LOCATION	L0004500	VOLUME	463369.614	3808472.993	1102.39
LOCATION	L0004501	VOLUME	463369.664	3808464.393	1102.55
LOCATION	L0004502	VOLUME	463369.713	3808455.793	1102.72
LOCATION	L0004503	VOLUME	463369.763	3808447.193	1102.89
LOCATION	L0004504	VOLUME	463361.247	3808446.260	1102.90
LOCATION	L0004505	VOLUME	463352.694	3808445.360	1102.94
LOCATION	L0004506	VOLUME	463344.141	3808444.460	1102.99
LOCATION	L0004507	VOLUME	463341.361	3808450.012	1102.90
LOCATION	L0004508	VOLUME	463341.307	3808458.612	1102.73
LOCATION	L0004509	VOLUME	463341.252	3808467.211	1102.56
LOCATION	L0004510	VOLUME	463341.198	3808475.811	1102.40
LOCATION	L0004511	VOLUME	463341.144	3808484.411	1102.23
LOCATION	L0004512	VOLUME	463341.090	3808493.011	1102.05
LOCATION	L0004513	VOLUME	463341.036	3808501.611	1101.88
LOCATION	L0004514	VOLUME	463340.982	3808510.211	1101.71
LOCATION	L0004515	VOLUME	463340.928	3808518.810	1101.56
LOCATION	L0004516	VOLUME	463340.874	3808527.410	1101.40
LOCATION	L0004517	VOLUME	463340.820	3808536.010	1101.24
LOCATION	L0004518	VOLUME	463340.766	3808544.610	1101.03
LOCATION	L0004519	VOLUME	463340.712	3808553.210	1100.83
LOCATION	L0004520	VOLUME	463340.658	3808561.810	1100.62
LOCATION	L0004521	VOLUME	463340.603	3808570.409	1100.46
LOCATION	L0004522	VOLUME	463340.549	3808579.009	1100.36
LOCATION	L0004523	VOLUME	463340.495	3808587.609	1100.27
LOCATION	L0004524	VOLUME	463340.441	3808596.209	1100.17
LOCATION	L0004525	VOLUME	463340.387	3808604.809	1100.04
LOCATION	L0004526	VOLUME	463340.333	3808613.409	1099.90
LOCATION	L0004527	VOLUME	463340.279	3808622.008	1099.76
LOCATION	L0004528	VOLUME	463340.225	3808630.608	1099.63
LOCATION	L0004529	VOLUME	463340.171	3808639.208	1099.55
LOCATION	L0004530	VOLUME	463340.117	3808647.808	1099.47
LOCATION	L0004531	VOLUME	463340.063	3808656.408	1099.39
LOCATION	L0004532	VOLUME	463340.008	3808665.008	1099.27
LOCATION	L0004533	VOLUME	463339.954	3808673.607	1099.12

** End of LINE VOLUME Source ID = SLINE3

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE4

** DESCRSRC Offroad Equipment

** PREFIX

** Length of Side = 8.60

** Configuration = Adjacent

** Emission Rate = 0.1980830671

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 4

** 463635.501, 3808700.952, 1096.42, 3.40, 4.00

** 463632.516, 3808453.128, 1101.15, 3.40, 4.00

** 463668.346, 3808453.128, 1100.77, 3.40, 4.00

** 463665.360, 3808702.445, 1096.07, 3.40, 4.00

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LOCATION	L0004534	VOLUME	463635.450	3808696.652	1096.57
LOCATION	L0004535	VOLUME	463635.346	3808688.053	1096.78
LOCATION	L0004536	VOLUME	463635.242	3808679.453	1096.97
LOCATION	L0004537	VOLUME	463635.139	3808670.854	1097.15
LOCATION	L0004538	VOLUME	463635.035	3808662.255	1097.33
LOCATION	L0004539	VOLUME	463634.932	3808653.655	1097.48
LOCATION	L0004540	VOLUME	463634.828	3808645.056	1097.60
LOCATION	L0004541	VOLUME	463634.724	3808636.457	1097.72
LOCATION	L0004542	VOLUME	463634.621	3808627.857	1097.85
LOCATION	L0004543	VOLUME	463634.517	3808619.258	1097.96
LOCATION	L0004544	VOLUME	463634.414	3808610.658	1098.08
LOCATION	L0004545	VOLUME	463634.310	3808602.059	1098.19
LOCATION	L0004546	VOLUME	463634.206	3808593.460	1098.33
LOCATION	L0004547	VOLUME	463634.103	3808584.860	1098.48
LOCATION	L0004548	VOLUME	463633.999	3808576.261	1098.63
LOCATION	L0004549	VOLUME	463633.896	3808567.662	1098.79
LOCATION	L0004550	VOLUME	463633.792	3808559.062	1098.94
LOCATION	L0004551	VOLUME	463633.688	3808550.463	1099.10
LOCATION	L0004552	VOLUME	463633.585	3808541.863	1099.25
LOCATION	L0004553	VOLUME	463633.481	3808533.264	1099.42
LOCATION	L0004554	VOLUME	463633.378	3808524.665	1099.61
LOCATION	L0004555	VOLUME	463633.274	3808516.065	1099.81
LOCATION	L0004556	VOLUME	463633.170	3808507.466	1100.00
LOCATION	L0004557	VOLUME	463633.067	3808498.867	1100.18
LOCATION	L0004558	VOLUME	463632.963	3808490.267	1100.37
LOCATION	L0004559	VOLUME	463632.859	3808481.668	1100.55
LOCATION	L0004560	VOLUME	463632.756	3808473.068	1100.73
LOCATION	L0004561	VOLUME	463632.652	3808464.469	1100.92
LOCATION	L0004562	VOLUME	463632.549	3808455.870	1101.11
LOCATION	L0004563	VOLUME	463638.374	3808453.128	1101.16
LOCATION	L0004564	VOLUME	463646.974	3808453.128	1101.05
LOCATION	L0004565	VOLUME	463655.574	3808453.128	1100.94
LOCATION	L0004566	VOLUME	463664.174	3808453.128	1100.83
LOCATION	L0004567	VOLUME	463668.293	3808457.556	1100.70
LOCATION	L0004568	VOLUME	463668.190	3808466.156	1100.59
LOCATION	L0004569	VOLUME	463668.087	3808474.755	1100.47

LOCATION	L0004570	VOLUME	463667.984	3808483.354	1100.32
LOCATION	L0004571	VOLUME	463667.881	3808491.954	1100.17
LOCATION	L0004572	VOLUME	463667.778	3808500.553	1100.02
LOCATION	L0004573	VOLUME	463667.675	3808509.153	1099.85
LOCATION	L0004574	VOLUME	463667.572	3808517.752	1099.68
LOCATION	L0004575	VOLUME	463667.469	3808526.351	1099.50
LOCATION	L0004576	VOLUME	463667.366	3808534.951	1099.33
LOCATION	L0004577	VOLUME	463667.263	3808543.550	1099.14
LOCATION	L0004578	VOLUME	463667.160	3808552.149	1098.96
LOCATION	L0004579	VOLUME	463667.057	3808560.749	1098.78
LOCATION	L0004580	VOLUME	463666.954	3808569.348	1098.59
LOCATION	L0004581	VOLUME	463666.851	3808577.948	1098.42
LOCATION	L0004582	VOLUME	463666.748	3808586.547	1098.24
LOCATION	L0004583	VOLUME	463666.645	3808595.146	1098.06
LOCATION	L0004584	VOLUME	463666.542	3808603.746	1097.87
LOCATION	L0004585	VOLUME	463666.439	3808612.345	1097.68
LOCATION	L0004586	VOLUME	463666.336	3808620.945	1097.49
LOCATION	L0004587	VOLUME	463666.233	3808629.544	1097.31
LOCATION	L0004588	VOLUME	463666.130	3808638.143	1097.19
LOCATION	L0004589	VOLUME	463666.027	3808646.743	1097.06
LOCATION	L0004590	VOLUME	463665.924	3808655.342	1096.94
LOCATION	L0004591	VOLUME	463665.821	3808663.941	1096.80
LOCATION	L0004592	VOLUME	463665.718	3808672.541	1096.65
LOCATION	L0004593	VOLUME	463665.615	3808681.140	1096.49
LOCATION	L0004594	VOLUME	463665.512	3808689.740	1096.34
LOCATION	L0004595	VOLUME	463665.409	3808698.339	1096.18

** End of LINE VOLUME Source ID = SLINE4

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC Offroad Equipment

** PREFIX

** Length of Side = 8.60

** Configuration = Adjacent

** Emission Rate = 0.2268370607

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 464171.458, 3809187.642, 1082.65, 3.40, 4.00

** 464168.472, 3808575.547, 1094.48, 3.40, 4.00

** -----

LOCATION	L0004596	VOLUME	464171.437	3809183.342	1082.62
LOCATION	L0004597	VOLUME	464171.395	3809174.742	1082.77
LOCATION	L0004598	VOLUME	464171.353	3809166.142	1082.92
LOCATION	L0004599	VOLUME	464171.311	3809157.542	1083.07
LOCATION	L0004600	VOLUME	464171.269	3809148.942	1083.22
LOCATION	L0004601	VOLUME	464171.227	3809140.342	1083.42
LOCATION	L0004602	VOLUME	464171.185	3809131.743	1083.61
LOCATION	L0004603	VOLUME	464171.143	3809123.143	1083.80
LOCATION	L0004604	VOLUME	464171.101	3809114.543	1084.00

LOCATION	L0004605	VOLUME	464171.059	3809105.943	1084.22
LOCATION	L0004606	VOLUME	464171.017	3809097.343	1084.43
LOCATION	L0004607	VOLUME	464170.975	3809088.743	1084.64
LOCATION	L0004608	VOLUME	464170.933	3809080.143	1084.82
LOCATION	L0004609	VOLUME	464170.891	3809071.543	1085.00
LOCATION	L0004610	VOLUME	464170.849	3809062.943	1085.17
LOCATION	L0004611	VOLUME	464170.807	3809054.343	1085.34
LOCATION	L0004612	VOLUME	464170.765	3809045.744	1085.49
LOCATION	L0004613	VOLUME	464170.723	3809037.144	1085.65
LOCATION	L0004614	VOLUME	464170.682	3809028.544	1085.80
LOCATION	L0004615	VOLUME	464170.640	3809019.944	1085.97
LOCATION	L0004616	VOLUME	464170.598	3809011.344	1086.16
LOCATION	L0004617	VOLUME	464170.556	3809002.744	1086.34
LOCATION	L0004618	VOLUME	464170.514	3808994.144	1086.52
LOCATION	L0004619	VOLUME	464170.472	3808985.544	1086.72
LOCATION	L0004620	VOLUME	464170.430	3808976.944	1086.92
LOCATION	L0004621	VOLUME	464170.388	3808968.345	1087.11
LOCATION	L0004622	VOLUME	464170.346	3808959.745	1087.29
LOCATION	L0004623	VOLUME	464170.304	3808951.145	1087.45
LOCATION	L0004624	VOLUME	464170.262	3808942.545	1087.60
LOCATION	L0004625	VOLUME	464170.220	3808933.945	1087.76
LOCATION	L0004626	VOLUME	464170.178	3808925.345	1087.88
LOCATION	L0004627	VOLUME	464170.136	3808916.745	1088.01
LOCATION	L0004628	VOLUME	464170.094	3808908.145	1088.13
LOCATION	L0004629	VOLUME	464170.052	3808899.545	1088.25
LOCATION	L0004630	VOLUME	464170.010	3808890.945	1088.36
LOCATION	L0004631	VOLUME	464169.968	3808882.346	1088.46
LOCATION	L0004632	VOLUME	464169.926	3808873.746	1088.57
LOCATION	L0004633	VOLUME	464169.884	3808865.146	1088.72
LOCATION	L0004634	VOLUME	464169.843	3808856.546	1088.89
LOCATION	L0004635	VOLUME	464169.801	3808847.946	1089.05
LOCATION	L0004636	VOLUME	464169.759	3808839.346	1089.21
LOCATION	L0004637	VOLUME	464169.717	3808830.746	1089.38
LOCATION	L0004638	VOLUME	464169.675	3808822.146	1089.54
LOCATION	L0004639	VOLUME	464169.633	3808813.546	1089.70
LOCATION	L0004640	VOLUME	464169.591	3808804.946	1089.86
LOCATION	L0004641	VOLUME	464169.549	3808796.347	1090.01
LOCATION	L0004642	VOLUME	464169.507	3808787.747	1090.17
LOCATION	L0004643	VOLUME	464169.465	3808779.147	1090.32
LOCATION	L0004644	VOLUME	464169.423	3808770.547	1090.46
LOCATION	L0004645	VOLUME	464169.381	3808761.947	1090.61
LOCATION	L0004646	VOLUME	464169.339	3808753.347	1090.76
LOCATION	L0004647	VOLUME	464169.297	3808744.747	1090.91
LOCATION	L0004648	VOLUME	464169.255	3808736.147	1091.07
LOCATION	L0004649	VOLUME	464169.213	3808727.547	1091.22
LOCATION	L0004650	VOLUME	464169.171	3808718.947	1091.38
LOCATION	L0004651	VOLUME	464169.129	3808710.348	1091.57
LOCATION	L0004652	VOLUME	464169.087	3808701.748	1091.77
LOCATION	L0004653	VOLUME	464169.045	3808693.148	1091.96
LOCATION	L0004654	VOLUME	464169.003	3808684.548	1092.16

LOCATION L0004655	VOLUME	464168.962	3808675.948	1092.35
LOCATION L0004656	VOLUME	464168.920	3808667.348	1092.55
LOCATION L0004657	VOLUME	464168.878	3808658.748	1092.75
LOCATION L0004658	VOLUME	464168.836	3808650.148	1092.94
LOCATION L0004659	VOLUME	464168.794	3808641.548	1093.13
LOCATION L0004660	VOLUME	464168.752	3808632.949	1093.33
LOCATION L0004661	VOLUME	464168.710	3808624.349	1093.52
LOCATION L0004662	VOLUME	464168.668	3808615.749	1093.71
LOCATION L0004663	VOLUME	464168.626	3808607.149	1093.90
LOCATION L0004664	VOLUME	464168.584	3808598.549	1094.08
LOCATION L0004665	VOLUME	464168.542	3808589.949	1094.27
LOCATION L0004666	VOLUME	464168.500	3808581.349	1094.44

** End of LINE VOLUME Source ID = SLINE5

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Offroad Equipment

** PREFIX

** Length of Side = 8.60

** Configuration = Adjacent

** Emission Rate = 0.3706070288

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 4

** 464407.338, 3809218.993, 1079.93, 3.40, 4.00

** 464426.746, 3808739.768, 1088.61, 3.40, 4.00

** 464483.477, 3808789.034, 1087.16, 3.40, 4.00

** 464453.618, 3809227.951, 1079.18, 3.40, 4.00

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LOCATION L0004667	VOLUME	464407.512	3809214.697	1079.82
LOCATION L0004668	VOLUME	464407.860	3809206.104	1080.00
LOCATION L0004669	VOLUME	464408.208	3809197.511	1080.19
LOCATION L0004670	VOLUME	464408.556	3809188.918	1080.38
LOCATION L0004671	VOLUME	464408.904	3809180.325	1080.57
LOCATION L0004672	VOLUME	464409.252	3809171.732	1080.71
LOCATION L0004673	VOLUME	464409.600	3809163.139	1080.85
LOCATION L0004674	VOLUME	464409.948	3809154.546	1080.99
LOCATION L0004675	VOLUME	464410.296	3809145.953	1081.12
LOCATION L0004676	VOLUME	464410.644	3809137.360	1081.24
LOCATION L0004677	VOLUME	464410.992	3809128.767	1081.37
LOCATION L0004678	VOLUME	464411.340	3809120.174	1081.49
LOCATION L0004679	VOLUME	464411.688	3809111.581	1081.62
LOCATION L0004680	VOLUME	464412.036	3809102.988	1081.76
LOCATION L0004681	VOLUME	464412.384	3809094.395	1081.90
LOCATION L0004682	VOLUME	464412.732	3809085.802	1082.04
LOCATION L0004683	VOLUME	464413.080	3809077.209	1082.17
LOCATION L0004684	VOLUME	464413.428	3809068.616	1082.31
LOCATION L0004685	VOLUME	464413.776	3809060.023	1082.44
LOCATION L0004686	VOLUME	464414.124	3809051.430	1082.58
LOCATION L0004687	VOLUME	464414.472	3809042.838	1082.74

LOCATION	L0004688	VOLUME	464414.820	3809034.245	1082.89
LOCATION	L0004689	VOLUME	464415.168	3809025.652	1083.04
LOCATION	L0004690	VOLUME	464415.516	3809017.059	1083.20
LOCATION	L0004691	VOLUME	464415.864	3809008.466	1083.37
LOCATION	L0004692	VOLUME	464416.212	3808999.873	1083.54
LOCATION	L0004693	VOLUME	464416.560	3808991.280	1083.70
LOCATION	L0004694	VOLUME	464416.908	3808982.687	1083.85
LOCATION	L0004695	VOLUME	464417.256	3808974.094	1084.00
LOCATION	L0004696	VOLUME	464417.604	3808965.501	1084.15
LOCATION	L0004697	VOLUME	464417.952	3808956.908	1084.34
LOCATION	L0004698	VOLUME	464418.300	3808948.315	1084.56
LOCATION	L0004699	VOLUME	464418.648	3808939.722	1084.77
LOCATION	L0004700	VOLUME	464418.996	3808931.129	1084.98
LOCATION	L0004701	VOLUME	464419.344	3808922.536	1085.18
LOCATION	L0004702	VOLUME	464419.692	3808913.943	1085.38
LOCATION	L0004703	VOLUME	464420.040	3808905.350	1085.58
LOCATION	L0004704	VOLUME	464420.388	3808896.757	1085.77
LOCATION	L0004705	VOLUME	464420.736	3808888.164	1085.97
LOCATION	L0004706	VOLUME	464421.084	3808879.571	1086.16
LOCATION	L0004707	VOLUME	464421.432	3808870.978	1086.35
LOCATION	L0004708	VOLUME	464421.780	3808862.385	1086.53
LOCATION	L0004709	VOLUME	464422.128	3808853.792	1086.69
LOCATION	L0004710	VOLUME	464422.476	3808845.200	1086.86
LOCATION	L0004711	VOLUME	464422.824	3808836.607	1087.03
LOCATION	L0004712	VOLUME	464423.172	3808828.014	1087.21
LOCATION	L0004713	VOLUME	464423.520	3808819.421	1087.39
LOCATION	L0004714	VOLUME	464423.868	3808810.828	1087.56
LOCATION	L0004715	VOLUME	464424.216	3808802.235	1087.72
LOCATION	L0004716	VOLUME	464424.564	3808793.642	1087.88
LOCATION	L0004717	VOLUME	464424.912	3808785.049	1088.04
LOCATION	L0004718	VOLUME	464425.260	3808776.456	1088.18
LOCATION	L0004719	VOLUME	464425.608	3808767.863	1088.31
LOCATION	L0004720	VOLUME	464425.956	3808759.270	1088.43
LOCATION	L0004721	VOLUME	464426.304	3808750.677	1088.55
LOCATION	L0004722	VOLUME	464426.652	3808742.084	1088.69
LOCATION	L0004723	VOLUME	464431.489	3808743.887	1088.61
LOCATION	L0004724	VOLUME	464437.982	3808749.525	1088.41
LOCATION	L0004725	VOLUME	464444.475	3808755.164	1088.22
LOCATION	L0004726	VOLUME	464450.969	3808760.803	1088.04
LOCATION	L0004727	VOLUME	464457.462	3808766.442	1087.87
LOCATION	L0004728	VOLUME	464463.955	3808772.081	1087.67
LOCATION	L0004729	VOLUME	464470.449	3808777.720	1087.46
LOCATION	L0004730	VOLUME	464476.942	3808783.359	1087.25
LOCATION	L0004731	VOLUME	464483.435	3808788.998	1087.04
LOCATION	L0004732	VOLUME	464482.897	3808797.559	1086.93
LOCATION	L0004733	VOLUME	464482.313	3808806.139	1086.81
LOCATION	L0004734	VOLUME	464481.729	3808814.720	1086.70
LOCATION	L0004735	VOLUME	464481.146	3808823.300	1086.58
LOCATION	L0004736	VOLUME	464480.562	3808831.880	1086.47
LOCATION	L0004737	VOLUME	464479.978	3808840.460	1086.35

LOCATION	L0004738	VOLUME	464479.395	3808849.040	1086.20
LOCATION	L0004739	VOLUME	464478.811	3808857.620	1086.06
LOCATION	L0004740	VOLUME	464478.227	3808866.201	1085.91
LOCATION	L0004741	VOLUME	464477.644	3808874.781	1085.77
LOCATION	L0004742	VOLUME	464477.060	3808883.361	1085.64
LOCATION	L0004743	VOLUME	464476.476	3808891.941	1085.50
LOCATION	L0004744	VOLUME	464475.892	3808900.521	1085.36
LOCATION	L0004745	VOLUME	464475.309	3808909.101	1085.21
LOCATION	L0004746	VOLUME	464474.725	3808917.682	1085.06
LOCATION	L0004747	VOLUME	464474.141	3808926.262	1084.90
LOCATION	L0004748	VOLUME	464473.558	3808934.842	1084.72
LOCATION	L0004749	VOLUME	464472.974	3808943.422	1084.50
LOCATION	L0004750	VOLUME	464472.390	3808952.002	1084.29
LOCATION	L0004751	VOLUME	464471.807	3808960.582	1084.07
LOCATION	L0004752	VOLUME	464471.223	3808969.163	1083.87
LOCATION	L0004753	VOLUME	464470.639	3808977.743	1083.69
LOCATION	L0004754	VOLUME	464470.056	3808986.323	1083.51
LOCATION	L0004755	VOLUME	464469.472	3808994.903	1083.33
LOCATION	L0004756	VOLUME	464468.888	3809003.483	1083.17
LOCATION	L0004757	VOLUME	464468.305	3809012.063	1083.01
LOCATION	L0004758	VOLUME	464467.721	3809020.644	1082.85
LOCATION	L0004759	VOLUME	464467.137	3809029.224	1082.68
LOCATION	L0004760	VOLUME	464466.554	3809037.804	1082.49
LOCATION	L0004761	VOLUME	464465.970	3809046.384	1082.30
LOCATION	L0004762	VOLUME	464465.386	3809054.964	1082.12
LOCATION	L0004763	VOLUME	464464.802	3809063.544	1081.93
LOCATION	L0004764	VOLUME	464464.219	3809072.125	1081.76
LOCATION	L0004765	VOLUME	464463.635	3809080.705	1081.58
LOCATION	L0004766	VOLUME	464463.051	3809089.285	1081.41
LOCATION	L0004767	VOLUME	464462.468	3809097.865	1081.26
LOCATION	L0004768	VOLUME	464461.884	3809106.445	1081.11
LOCATION	L0004769	VOLUME	464461.300	3809115.025	1080.96
LOCATION	L0004770	VOLUME	464460.717	3809123.606	1080.81
LOCATION	L0004771	VOLUME	464460.133	3809132.186	1080.66
LOCATION	L0004772	VOLUME	464459.549	3809140.766	1080.52
LOCATION	L0004773	VOLUME	464458.966	3809149.346	1080.37
LOCATION	L0004774	VOLUME	464458.382	3809157.926	1080.24
LOCATION	L0004775	VOLUME	464457.798	3809166.506	1080.11
LOCATION	L0004776	VOLUME	464457.215	3809175.087	1079.99
LOCATION	L0004777	VOLUME	464456.631	3809183.667	1079.90
LOCATION	L0004778	VOLUME	464456.047	3809192.247	1079.83
LOCATION	L0004779	VOLUME	464455.464	3809200.827	1079.76
LOCATION	L0004780	VOLUME	464454.880	3809209.407	1079.69
LOCATION	L0004781	VOLUME	464454.296	3809217.987	1079.52
LOCATION	L0004782	VOLUME	464453.712	3809226.568	1079.34

** End of LINE VOLUME Source ID = SLINE6

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Idling Trucks

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** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 0.376953125
** Vertical Dimension = 3.16
** SZINIT = 1.47
** Nodes = 2
** 464201.271, 3809184.412, 1082.43, 4.00, 1.45
** 464200.192, 3808581.453, 1093.84, 4.00, 1.45

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LOCATION	L0005102	VOLUME	464201.268	3809182.852	1082.39
LOCATION	L0005103	VOLUME	464201.262	3809179.732	1082.46
LOCATION	L0005104	VOLUME	464201.257	3809176.612	1082.53
LOCATION	L0005105	VOLUME	464201.251	3809173.492	1082.61
LOCATION	L0005106	VOLUME	464201.246	3809170.372	1082.69
LOCATION	L0005107	VOLUME	464201.240	3809167.252	1082.77
LOCATION	L0005108	VOLUME	464201.234	3809164.132	1082.85
LOCATION	L0005109	VOLUME	464201.229	3809161.012	1082.93
LOCATION	L0005110	VOLUME	464201.223	3809157.892	1083.00
LOCATION	L0005111	VOLUME	464201.218	3809154.772	1083.08
LOCATION	L0005112	VOLUME	464201.212	3809151.652	1083.16
LOCATION	L0005113	VOLUME	464201.207	3809148.532	1083.24
LOCATION	L0005114	VOLUME	464201.201	3809145.412	1083.31
LOCATION	L0005115	VOLUME	464201.195	3809142.292	1083.38
LOCATION	L0005116	VOLUME	464201.190	3809139.172	1083.45
LOCATION	L0005117	VOLUME	464201.184	3809136.052	1083.53
LOCATION	L0005118	VOLUME	464201.179	3809132.932	1083.60
LOCATION	L0005119	VOLUME	464201.173	3809129.812	1083.67
LOCATION	L0005120	VOLUME	464201.167	3809126.692	1083.74
LOCATION	L0005121	VOLUME	464201.162	3809123.572	1083.82
LOCATION	L0005122	VOLUME	464201.156	3809120.452	1083.89
LOCATION	L0005123	VOLUME	464201.151	3809117.332	1083.95
LOCATION	L0005124	VOLUME	464201.145	3809114.212	1083.99
LOCATION	L0005125	VOLUME	464201.140	3809111.092	1084.04
LOCATION	L0005126	VOLUME	464201.134	3809107.972	1084.08
LOCATION	L0005127	VOLUME	464201.128	3809104.852	1084.12
LOCATION	L0005128	VOLUME	464201.123	3809101.732	1084.17
LOCATION	L0005129	VOLUME	464201.117	3809098.612	1084.21
LOCATION	L0005130	VOLUME	464201.112	3809095.492	1084.25
LOCATION	L0005131	VOLUME	464201.106	3809092.372	1084.30
LOCATION	L0005132	VOLUME	464201.100	3809089.252	1084.34
LOCATION	L0005133	VOLUME	464201.095	3809086.132	1084.39
LOCATION	L0005134	VOLUME	464201.089	3809083.012	1084.44
LOCATION	L0005135	VOLUME	464201.084	3809079.892	1084.50
LOCATION	L0005136	VOLUME	464201.078	3809076.772	1084.56
LOCATION	L0005137	VOLUME	464201.073	3809073.652	1084.61
LOCATION	L0005138	VOLUME	464201.067	3809070.532	1084.67
LOCATION	L0005139	VOLUME	464201.061	3809067.412	1084.72
LOCATION	L0005140	VOLUME	464201.056	3809064.292	1084.78
LOCATION	L0005141	VOLUME	464201.050	3809061.172	1084.83

LOCATION	L0005142	VOLUME	464201.045	3809058.052	1084.89
LOCATION	L0005143	VOLUME	464201.039	3809054.932	1084.95
LOCATION	L0005144	VOLUME	464201.034	3809051.812	1085.01
LOCATION	L0005145	VOLUME	464201.028	3809048.692	1085.06
LOCATION	L0005146	VOLUME	464201.022	3809045.572	1085.12
LOCATION	L0005147	VOLUME	464201.017	3809042.452	1085.18
LOCATION	L0005148	VOLUME	464201.011	3809039.332	1085.24
LOCATION	L0005149	VOLUME	464201.006	3809036.212	1085.30
LOCATION	L0005150	VOLUME	464201.000	3809033.092	1085.36
LOCATION	L0005151	VOLUME	464200.994	3809029.972	1085.42
LOCATION	L0005152	VOLUME	464200.989	3809026.852	1085.48
LOCATION	L0005153	VOLUME	464200.983	3809023.732	1085.54
LOCATION	L0005154	VOLUME	464200.978	3809020.612	1085.61
LOCATION	L0005155	VOLUME	464200.972	3809017.492	1085.68
LOCATION	L0005156	VOLUME	464200.967	3809014.372	1085.74
LOCATION	L0005157	VOLUME	464200.961	3809011.252	1085.81
LOCATION	L0005158	VOLUME	464200.955	3809008.132	1085.88
LOCATION	L0005159	VOLUME	464200.950	3809005.012	1085.94
LOCATION	L0005160	VOLUME	464200.944	3809001.892	1086.01
LOCATION	L0005161	VOLUME	464200.939	3808998.772	1086.08
LOCATION	L0005162	VOLUME	464200.933	3808995.652	1086.14
LOCATION	L0005163	VOLUME	464200.927	3808992.532	1086.21
LOCATION	L0005164	VOLUME	464200.922	3808989.412	1086.29
LOCATION	L0005165	VOLUME	464200.916	3808986.292	1086.36
LOCATION	L0005166	VOLUME	464200.911	3808983.172	1086.43
LOCATION	L0005167	VOLUME	464200.905	3808980.052	1086.50
LOCATION	L0005168	VOLUME	464200.900	3808976.932	1086.57
LOCATION	L0005169	VOLUME	464200.894	3808973.812	1086.64
LOCATION	L0005170	VOLUME	464200.888	3808970.692	1086.71
LOCATION	L0005171	VOLUME	464200.883	3808967.572	1086.78
LOCATION	L0005172	VOLUME	464200.877	3808964.452	1086.85
LOCATION	L0005173	VOLUME	464200.872	3808961.332	1086.89
LOCATION	L0005174	VOLUME	464200.866	3808958.212	1086.93
LOCATION	L0005175	VOLUME	464200.860	3808955.092	1086.97
LOCATION	L0005176	VOLUME	464200.855	3808951.972	1087.01
LOCATION	L0005177	VOLUME	464200.849	3808948.852	1087.05
LOCATION	L0005178	VOLUME	464200.844	3808945.732	1087.09
LOCATION	L0005179	VOLUME	464200.838	3808942.612	1087.13
LOCATION	L0005180	VOLUME	464200.833	3808939.492	1087.17
LOCATION	L0005181	VOLUME	464200.827	3808936.372	1087.21
LOCATION	L0005182	VOLUME	464200.821	3808933.252	1087.24
LOCATION	L0005183	VOLUME	464200.816	3808930.132	1087.28
LOCATION	L0005184	VOLUME	464200.810	3808927.012	1087.32
LOCATION	L0005185	VOLUME	464200.805	3808923.892	1087.35
LOCATION	L0005186	VOLUME	464200.799	3808920.772	1087.39
LOCATION	L0005187	VOLUME	464200.794	3808917.652	1087.42
LOCATION	L0005188	VOLUME	464200.788	3808914.532	1087.46
LOCATION	L0005189	VOLUME	464200.782	3808911.412	1087.50
LOCATION	L0005190	VOLUME	464200.777	3808908.292	1087.53
LOCATION	L0005191	VOLUME	464200.771	3808905.172	1087.57

LOCATION	L0005192	VOLUME	464200.766	3808902.053	1087.61
LOCATION	L0005193	VOLUME	464200.760	3808898.933	1087.66
LOCATION	L0005194	VOLUME	464200.754	3808895.813	1087.71
LOCATION	L0005195	VOLUME	464200.749	3808892.693	1087.76
LOCATION	L0005196	VOLUME	464200.743	3808889.573	1087.81
LOCATION	L0005197	VOLUME	464200.738	3808886.453	1087.87
LOCATION	L0005198	VOLUME	464200.732	3808883.333	1087.92
LOCATION	L0005199	VOLUME	464200.727	3808880.213	1087.97
LOCATION	L0005200	VOLUME	464200.721	3808877.093	1088.02
LOCATION	L0005201	VOLUME	464200.715	3808873.973	1088.07
LOCATION	L0005202	VOLUME	464200.710	3808870.853	1088.13
LOCATION	L0005203	VOLUME	464200.704	3808867.733	1088.19
LOCATION	L0005204	VOLUME	464200.699	3808864.613	1088.25
LOCATION	L0005205	VOLUME	464200.693	3808861.493	1088.31
LOCATION	L0005206	VOLUME	464200.687	3808858.373	1088.37
LOCATION	L0005207	VOLUME	464200.682	3808855.253	1088.44
LOCATION	L0005208	VOLUME	464200.676	3808852.133	1088.50
LOCATION	L0005209	VOLUME	464200.671	3808849.013	1088.56
LOCATION	L0005210	VOLUME	464200.665	3808845.893	1088.62
LOCATION	L0005211	VOLUME	464200.660	3808842.773	1088.68
LOCATION	L0005212	VOLUME	464200.654	3808839.653	1088.74
LOCATION	L0005213	VOLUME	464200.648	3808836.533	1088.81
LOCATION	L0005214	VOLUME	464200.643	3808833.413	1088.87
LOCATION	L0005215	VOLUME	464200.637	3808830.293	1088.94
LOCATION	L0005216	VOLUME	464200.632	3808827.173	1089.00
LOCATION	L0005217	VOLUME	464200.626	3808824.053	1089.06
LOCATION	L0005218	VOLUME	464200.620	3808820.933	1089.13
LOCATION	L0005219	VOLUME	464200.615	3808817.813	1089.19
LOCATION	L0005220	VOLUME	464200.609	3808814.693	1089.26
LOCATION	L0005221	VOLUME	464200.604	3808811.573	1089.32
LOCATION	L0005222	VOLUME	464200.598	3808808.453	1089.38
LOCATION	L0005223	VOLUME	464200.593	3808805.333	1089.44
LOCATION	L0005224	VOLUME	464200.587	3808802.213	1089.50
LOCATION	L0005225	VOLUME	464200.581	3808799.093	1089.56
LOCATION	L0005226	VOLUME	464200.576	3808795.973	1089.62
LOCATION	L0005227	VOLUME	464200.570	3808792.853	1089.68
LOCATION	L0005228	VOLUME	464200.565	3808789.733	1089.73
LOCATION	L0005229	VOLUME	464200.559	3808786.613	1089.79
LOCATION	L0005230	VOLUME	464200.554	3808783.493	1089.85
LOCATION	L0005231	VOLUME	464200.548	3808780.373	1089.91
LOCATION	L0005232	VOLUME	464200.542	3808777.253	1089.97
LOCATION	L0005233	VOLUME	464200.537	3808774.133	1090.03
LOCATION	L0005234	VOLUME	464200.531	3808771.013	1090.09
LOCATION	L0005235	VOLUME	464200.526	3808767.893	1090.14
LOCATION	L0005236	VOLUME	464200.520	3808764.773	1090.20
LOCATION	L0005237	VOLUME	464200.514	3808761.653	1090.26
LOCATION	L0005238	VOLUME	464200.509	3808758.533	1090.32
LOCATION	L0005239	VOLUME	464200.503	3808755.413	1090.38
LOCATION	L0005240	VOLUME	464200.498	3808752.293	1090.44
LOCATION	L0005241	VOLUME	464200.492	3808749.173	1090.49

LOCATION	L0005242	VOLUME	464200.487	3808746.053	1090.55
LOCATION	L0005243	VOLUME	464200.481	3808742.933	1090.61
LOCATION	L0005244	VOLUME	464200.475	3808739.813	1090.67
LOCATION	L0005245	VOLUME	464200.470	3808736.693	1090.72
LOCATION	L0005246	VOLUME	464200.464	3808733.573	1090.78
LOCATION	L0005247	VOLUME	464200.459	3808730.453	1090.84
LOCATION	L0005248	VOLUME	464200.453	3808727.333	1090.90
LOCATION	L0005249	VOLUME	464200.447	3808724.213	1090.95
LOCATION	L0005250	VOLUME	464200.442	3808721.093	1091.01
LOCATION	L0005251	VOLUME	464200.436	3808717.973	1091.07
LOCATION	L0005252	VOLUME	464200.431	3808714.853	1091.13
LOCATION	L0005253	VOLUME	464200.425	3808711.733	1091.20
LOCATION	L0005254	VOLUME	464200.420	3808708.613	1091.26
LOCATION	L0005255	VOLUME	464200.414	3808705.493	1091.32
LOCATION	L0005256	VOLUME	464200.408	3808702.373	1091.39
LOCATION	L0005257	VOLUME	464200.403	3808699.253	1091.45
LOCATION	L0005258	VOLUME	464200.397	3808696.133	1091.52
LOCATION	L0005259	VOLUME	464200.392	3808693.013	1091.58
LOCATION	L0005260	VOLUME	464200.386	3808689.893	1091.64
LOCATION	L0005261	VOLUME	464200.380	3808686.773	1091.71
LOCATION	L0005262	VOLUME	464200.375	3808683.653	1091.78
LOCATION	L0005263	VOLUME	464200.369	3808680.533	1091.86
LOCATION	L0005264	VOLUME	464200.364	3808677.413	1091.93
LOCATION	L0005265	VOLUME	464200.358	3808674.293	1092.00
LOCATION	L0005266	VOLUME	464200.353	3808671.173	1092.08
LOCATION	L0005267	VOLUME	464200.347	3808668.053	1092.15
LOCATION	L0005268	VOLUME	464200.341	3808664.933	1092.23
LOCATION	L0005269	VOLUME	464200.336	3808661.813	1092.30
LOCATION	L0005270	VOLUME	464200.330	3808658.693	1092.37
LOCATION	L0005271	VOLUME	464200.325	3808655.573	1092.45
LOCATION	L0005272	VOLUME	464200.319	3808652.453	1092.52
LOCATION	L0005273	VOLUME	464200.314	3808649.333	1092.59
LOCATION	L0005274	VOLUME	464200.308	3808646.213	1092.66
LOCATION	L0005275	VOLUME	464200.302	3808643.093	1092.73
LOCATION	L0005276	VOLUME	464200.297	3808639.973	1092.79
LOCATION	L0005277	VOLUME	464200.291	3808636.853	1092.86
LOCATION	L0005278	VOLUME	464200.286	3808633.733	1092.93
LOCATION	L0005279	VOLUME	464200.280	3808630.613	1093.00
LOCATION	L0005280	VOLUME	464200.274	3808627.493	1093.07
LOCATION	L0005281	VOLUME	464200.269	3808624.373	1093.15
LOCATION	L0005282	VOLUME	464200.263	3808621.253	1093.22
LOCATION	L0005283	VOLUME	464200.258	3808618.133	1093.30
LOCATION	L0005284	VOLUME	464200.252	3808615.013	1093.37
LOCATION	L0005285	VOLUME	464200.247	3808611.893	1093.45
LOCATION	L0005286	VOLUME	464200.241	3808608.773	1093.53
LOCATION	L0005287	VOLUME	464200.235	3808605.653	1093.60
LOCATION	L0005288	VOLUME	464200.230	3808602.533	1093.68
LOCATION	L0005289	VOLUME	464200.224	3808599.413	1093.76
LOCATION	L0005290	VOLUME	464200.219	3808596.293	1093.83
LOCATION	L0005291	VOLUME	464200.213	3808593.173	1093.90

LOCATION	L0005292	VOLUME	464200.207	3808590.053	1093.96
LOCATION	L0005293	VOLUME	464200.202	3808586.933	1094.01
LOCATION	L0005294	VOLUME	464200.196	3808583.813	1094.07

** End of LINE VOLUME Source ID = SLINE7

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC Idling trucks

** PREFIX

** Length of Side = 3.12

** Configuration = Adjacent

** Emission Rate = 0.3046875

** Vertical Dimension = 3.16

** SZINIT = 1.47

** Nodes = 2

** 464382.482, 3809222.164, 1079.96, 4.00, 1.45

** 464406.212, 3808735.699, 1088.89, 4.00, 1.45

** -----

LOCATION	L0004946	VOLUME	464382.558	3809220.606	1079.64
LOCATION	L0004947	VOLUME	464382.710	3809217.490	1079.71
LOCATION	L0004948	VOLUME	464382.862	3809214.374	1079.79
LOCATION	L0004949	VOLUME	464383.014	3809211.257	1079.86
LOCATION	L0004950	VOLUME	464383.166	3809208.141	1079.95
LOCATION	L0004951	VOLUME	464383.318	3809205.025	1080.03
LOCATION	L0004952	VOLUME	464383.470	3809201.908	1080.11
LOCATION	L0004953	VOLUME	464383.622	3809198.792	1080.20
LOCATION	L0004954	VOLUME	464383.774	3809195.676	1080.28
LOCATION	L0004955	VOLUME	464383.926	3809192.560	1080.36
LOCATION	L0004956	VOLUME	464384.078	3809189.443	1080.44
LOCATION	L0004957	VOLUME	464384.230	3809186.327	1080.53
LOCATION	L0004958	VOLUME	464384.382	3809183.211	1080.61
LOCATION	L0004959	VOLUME	464384.534	3809180.094	1080.69
LOCATION	L0004960	VOLUME	464384.686	3809176.978	1080.75
LOCATION	L0004961	VOLUME	464384.838	3809173.862	1080.81
LOCATION	L0004962	VOLUME	464384.990	3809170.746	1080.87
LOCATION	L0004963	VOLUME	464385.142	3809167.629	1080.93
LOCATION	L0004964	VOLUME	464385.294	3809164.513	1080.98
LOCATION	L0004965	VOLUME	464385.446	3809161.397	1081.04
LOCATION	L0004966	VOLUME	464385.598	3809158.280	1081.10
LOCATION	L0004967	VOLUME	464385.750	3809155.164	1081.16
LOCATION	L0004968	VOLUME	464385.902	3809152.048	1081.22
LOCATION	L0004969	VOLUME	464386.054	3809148.931	1081.27
LOCATION	L0004970	VOLUME	464386.206	3809145.815	1081.32
LOCATION	L0004971	VOLUME	464386.358	3809142.699	1081.37
LOCATION	L0004972	VOLUME	464386.510	3809139.583	1081.42
LOCATION	L0004973	VOLUME	464386.662	3809136.466	1081.47
LOCATION	L0004974	VOLUME	464386.814	3809133.350	1081.52
LOCATION	L0004975	VOLUME	464386.966	3809130.234	1081.57
LOCATION	L0004976	VOLUME	464387.118	3809127.117	1081.62
LOCATION	L0004977	VOLUME	464387.270	3809124.001	1081.67

LOCATION	L0004978	VOLUME	464387.422	3809120.885	1081.72
LOCATION	L0004979	VOLUME	464387.574	3809117.769	1081.77
LOCATION	L0004980	VOLUME	464387.726	3809114.652	1081.83
LOCATION	L0004981	VOLUME	464387.878	3809111.536	1081.88
LOCATION	L0004982	VOLUME	464388.030	3809108.420	1081.93
LOCATION	L0004983	VOLUME	464388.182	3809105.303	1081.98
LOCATION	L0004984	VOLUME	464388.334	3809102.187	1082.04
LOCATION	L0004985	VOLUME	464388.486	3809099.071	1082.09
LOCATION	L0004986	VOLUME	464388.638	3809095.954	1082.14
LOCATION	L0004987	VOLUME	464388.791	3809092.838	1082.19
LOCATION	L0004988	VOLUME	464388.943	3809089.722	1082.25
LOCATION	L0004989	VOLUME	464389.095	3809086.606	1082.30
LOCATION	L0004990	VOLUME	464389.247	3809083.489	1082.35
LOCATION	L0004991	VOLUME	464389.399	3809080.373	1082.39
LOCATION	L0004992	VOLUME	464389.551	3809077.257	1082.44
LOCATION	L0004993	VOLUME	464389.703	3809074.140	1082.49
LOCATION	L0004994	VOLUME	464389.855	3809071.024	1082.54
LOCATION	L0004995	VOLUME	464390.007	3809067.908	1082.59
LOCATION	L0004996	VOLUME	464390.159	3809064.792	1082.63
LOCATION	L0004997	VOLUME	464390.311	3809061.675	1082.68
LOCATION	L0004998	VOLUME	464390.463	3809058.559	1082.73
LOCATION	L0004999	VOLUME	464390.615	3809055.443	1082.78
LOCATION	L0005000	VOLUME	464390.767	3809052.326	1082.83
LOCATION	L0005001	VOLUME	464390.919	3809049.210	1082.87
LOCATION	L0005002	VOLUME	464391.071	3809046.094	1082.92
LOCATION	L0005003	VOLUME	464391.223	3809042.977	1082.97
LOCATION	L0005004	VOLUME	464391.375	3809039.861	1083.02
LOCATION	L0005005	VOLUME	464391.527	3809036.745	1083.07
LOCATION	L0005006	VOLUME	464391.679	3809033.629	1083.11
LOCATION	L0005007	VOLUME	464391.831	3809030.512	1083.16
LOCATION	L0005008	VOLUME	464391.983	3809027.396	1083.21
LOCATION	L0005009	VOLUME	464392.135	3809024.280	1083.26
LOCATION	L0005010	VOLUME	464392.287	3809021.163	1083.32
LOCATION	L0005011	VOLUME	464392.439	3809018.047	1083.38
LOCATION	L0005012	VOLUME	464392.591	3809014.931	1083.44
LOCATION	L0005013	VOLUME	464392.743	3809011.815	1083.50
LOCATION	L0005014	VOLUME	464392.895	3809008.698	1083.56
LOCATION	L0005015	VOLUME	464393.047	3809005.582	1083.62
LOCATION	L0005016	VOLUME	464393.199	3809002.466	1083.68
LOCATION	L0005017	VOLUME	464393.351	3808999.349	1083.74
LOCATION	L0005018	VOLUME	464393.503	3808996.233	1083.80
LOCATION	L0005019	VOLUME	464393.655	3808993.117	1083.85
LOCATION	L0005020	VOLUME	464393.807	3808990.000	1083.91
LOCATION	L0005021	VOLUME	464393.959	3808986.884	1083.96
LOCATION	L0005022	VOLUME	464394.111	3808983.768	1084.02
LOCATION	L0005023	VOLUME	464394.263	3808980.652	1084.07
LOCATION	L0005024	VOLUME	464394.415	3808977.535	1084.13
LOCATION	L0005025	VOLUME	464394.567	3808974.419	1084.18
LOCATION	L0005026	VOLUME	464394.719	3808971.303	1084.24
LOCATION	L0005027	VOLUME	464394.871	3808968.186	1084.29

LOCATION	L0005028	VOLUME	464395.023	3808965.070	1084.35
LOCATION	L0005029	VOLUME	464395.175	3808961.954	1084.41
LOCATION	L0005030	VOLUME	464395.327	3808958.837	1084.48
LOCATION	L0005031	VOLUME	464395.479	3808955.721	1084.55
LOCATION	L0005032	VOLUME	464395.631	3808952.605	1084.61
LOCATION	L0005033	VOLUME	464395.783	3808949.489	1084.68
LOCATION	L0005034	VOLUME	464395.935	3808946.372	1084.75
LOCATION	L0005035	VOLUME	464396.087	3808943.256	1084.82
LOCATION	L0005036	VOLUME	464396.239	3808940.140	1084.89
LOCATION	L0005037	VOLUME	464396.391	3808937.023	1084.96
LOCATION	L0005038	VOLUME	464396.543	3808933.907	1085.02
LOCATION	L0005039	VOLUME	464396.695	3808930.791	1085.10
LOCATION	L0005040	VOLUME	464396.847	3808927.675	1085.18
LOCATION	L0005041	VOLUME	464396.999	3808924.558	1085.26
LOCATION	L0005042	VOLUME	464397.151	3808921.442	1085.34
LOCATION	L0005043	VOLUME	464397.303	3808918.326	1085.42
LOCATION	L0005044	VOLUME	464397.455	3808915.209	1085.50
LOCATION	L0005045	VOLUME	464397.607	3808912.093	1085.58
LOCATION	L0005046	VOLUME	464397.759	3808908.977	1085.66
LOCATION	L0005047	VOLUME	464397.911	3808905.860	1085.74
LOCATION	L0005048	VOLUME	464398.063	3808902.744	1085.82
LOCATION	L0005049	VOLUME	464398.215	3808899.628	1085.89
LOCATION	L0005050	VOLUME	464398.367	3808896.512	1085.95
LOCATION	L0005051	VOLUME	464398.519	3808893.395	1086.01
LOCATION	L0005052	VOLUME	464398.671	3808890.279	1086.07
LOCATION	L0005053	VOLUME	464398.823	3808887.163	1086.13
LOCATION	L0005054	VOLUME	464398.975	3808884.046	1086.19
LOCATION	L0005055	VOLUME	464399.127	3808880.930	1086.25
LOCATION	L0005056	VOLUME	464399.280	3808877.814	1086.32
LOCATION	L0005057	VOLUME	464399.432	3808874.698	1086.38
LOCATION	L0005058	VOLUME	464399.584	3808871.581	1086.44
LOCATION	L0005059	VOLUME	464399.736	3808868.465	1086.51
LOCATION	L0005060	VOLUME	464399.888	3808865.349	1086.58
LOCATION	L0005061	VOLUME	464400.040	3808862.232	1086.65
LOCATION	L0005062	VOLUME	464400.192	3808859.116	1086.72
LOCATION	L0005063	VOLUME	464400.344	3808856.000	1086.79
LOCATION	L0005064	VOLUME	464400.496	3808852.883	1086.86
LOCATION	L0005065	VOLUME	464400.648	3808849.767	1086.93
LOCATION	L0005066	VOLUME	464400.800	3808846.651	1087.00
LOCATION	L0005067	VOLUME	464400.952	3808843.535	1087.07
LOCATION	L0005068	VOLUME	464401.104	3808840.418	1087.14
LOCATION	L0005069	VOLUME	464401.256	3808837.302	1087.20
LOCATION	L0005070	VOLUME	464401.408	3808834.186	1087.27
LOCATION	L0005071	VOLUME	464401.560	3808831.069	1087.33
LOCATION	L0005072	VOLUME	464401.712	3808827.953	1087.39
LOCATION	L0005073	VOLUME	464401.864	3808824.837	1087.45
LOCATION	L0005074	VOLUME	464402.016	3808821.721	1087.52
LOCATION	L0005075	VOLUME	464402.168	3808818.604	1087.58
LOCATION	L0005076	VOLUME	464402.320	3808815.488	1087.64
LOCATION	L0005077	VOLUME	464402.472	3808812.372	1087.70

LOCATION	L0005078	VOLUME	464402.624	3808809.255	1087.76
LOCATION	L0005079	VOLUME	464402.776	3808806.139	1087.81
LOCATION	L0005080	VOLUME	464402.928	3808803.023	1087.87
LOCATION	L0005081	VOLUME	464403.080	3808799.906	1087.92
LOCATION	L0005082	VOLUME	464403.232	3808796.790	1087.97
LOCATION	L0005083	VOLUME	464403.384	3808793.674	1088.03
LOCATION	L0005084	VOLUME	464403.536	3808790.558	1088.08
LOCATION	L0005085	VOLUME	464403.688	3808787.441	1088.14
LOCATION	L0005086	VOLUME	464403.840	3808784.325	1088.19
LOCATION	L0005087	VOLUME	464403.992	3808781.209	1088.24
LOCATION	L0005088	VOLUME	464404.144	3808778.092	1088.29
LOCATION	L0005089	VOLUME	464404.296	3808774.976	1088.34
LOCATION	L0005090	VOLUME	464404.448	3808771.860	1088.39
LOCATION	L0005091	VOLUME	464404.600	3808768.744	1088.43
LOCATION	L0005092	VOLUME	464404.752	3808765.627	1088.48
LOCATION	L0005093	VOLUME	464404.904	3808762.511	1088.52
LOCATION	L0005094	VOLUME	464405.056	3808759.395	1088.57
LOCATION	L0005095	VOLUME	464405.208	3808756.278	1088.61
LOCATION	L0005096	VOLUME	464405.360	3808753.162	1088.66
LOCATION	L0005097	VOLUME	464405.512	3808750.046	1088.70
LOCATION	L0005098	VOLUME	464405.664	3808746.929	1088.75
LOCATION	L0005099	VOLUME	464405.816	3808743.813	1088.81
LOCATION	L0005100	VOLUME	464405.968	3808740.697	1088.87
LOCATION	L0005101	VOLUME	464406.120	3808737.581	1088.93

** End of LINE VOLUME Source ID = SLINE8

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Idling Trucks

** PREFIX

** Length of Side = 3.12

** Configuration = Adjacent

** Emission Rate = 0.162109375

** Vertical Dimension = 3.16

** SZINIT = 1.47

** Nodes = 2

** 463387.978, 3808705.497, 1097.93, 4.00, 1.45

** 463392.292, 3808445.545, 1102.97, 4.00, 1.45

** -----

LOCATION	L0004863	VOLUME	463388.004	3808703.937	1098.00
LOCATION	L0004864	VOLUME	463388.055	3808700.817	1098.05
LOCATION	L0004865	VOLUME	463388.107	3808697.698	1098.10
LOCATION	L0004866	VOLUME	463388.159	3808694.578	1098.16
LOCATION	L0004867	VOLUME	463388.211	3808691.459	1098.21
LOCATION	L0004868	VOLUME	463388.262	3808688.339	1098.27
LOCATION	L0004869	VOLUME	463388.314	3808685.220	1098.34
LOCATION	L0004870	VOLUME	463388.366	3808682.100	1098.41
LOCATION	L0004871	VOLUME	463388.418	3808678.980	1098.48
LOCATION	L0004872	VOLUME	463388.470	3808675.861	1098.55
LOCATION	L0004873	VOLUME	463388.521	3808672.741	1098.62

LOCATION	L0004874	VOLUME	463388.573	3808669.622	1098.69
LOCATION	L0004875	VOLUME	463388.625	3808666.502	1098.77
LOCATION	L0004876	VOLUME	463388.677	3808663.383	1098.84
LOCATION	L0004877	VOLUME	463388.728	3808660.263	1098.91
LOCATION	L0004878	VOLUME	463388.780	3808657.143	1098.97
LOCATION	L0004879	VOLUME	463388.832	3808654.024	1099.03
LOCATION	L0004880	VOLUME	463388.884	3808650.904	1099.09
LOCATION	L0004881	VOLUME	463388.936	3808647.785	1099.15
LOCATION	L0004882	VOLUME	463388.987	3808644.665	1099.21
LOCATION	L0004883	VOLUME	463389.039	3808641.546	1099.28
LOCATION	L0004884	VOLUME	463389.091	3808638.426	1099.34
LOCATION	L0004885	VOLUME	463389.143	3808635.306	1099.40
LOCATION	L0004886	VOLUME	463389.194	3808632.187	1099.46
LOCATION	L0004887	VOLUME	463389.246	3808629.067	1099.52
LOCATION	L0004888	VOLUME	463389.298	3808625.948	1099.59
LOCATION	L0004889	VOLUME	463389.350	3808622.828	1099.66
LOCATION	L0004890	VOLUME	463389.402	3808619.709	1099.73
LOCATION	L0004891	VOLUME	463389.453	3808616.589	1099.79
LOCATION	L0004892	VOLUME	463389.505	3808613.469	1099.86
LOCATION	L0004893	VOLUME	463389.557	3808610.350	1099.93
LOCATION	L0004894	VOLUME	463389.609	3808607.230	1100.00
LOCATION	L0004895	VOLUME	463389.660	3808604.111	1100.07
LOCATION	L0004896	VOLUME	463389.712	3808600.991	1100.14
LOCATION	L0004897	VOLUME	463389.764	3808597.872	1100.21
LOCATION	L0004898	VOLUME	463389.816	3808594.752	1100.26
LOCATION	L0004899	VOLUME	463389.868	3808591.632	1100.30
LOCATION	L0004900	VOLUME	463389.919	3808588.513	1100.35
LOCATION	L0004901	VOLUME	463389.971	3808585.393	1100.40
LOCATION	L0004902	VOLUME	463390.023	3808582.274	1100.45
LOCATION	L0004903	VOLUME	463390.075	3808579.154	1100.49
LOCATION	L0004904	VOLUME	463390.126	3808576.035	1100.54
LOCATION	L0004905	VOLUME	463390.178	3808572.915	1100.59
LOCATION	L0004906	VOLUME	463390.230	3808569.795	1100.63
LOCATION	L0004907	VOLUME	463390.282	3808566.676	1100.68
LOCATION	L0004908	VOLUME	463390.334	3808563.556	1100.73
LOCATION	L0004909	VOLUME	463390.385	3808560.437	1100.77
LOCATION	L0004910	VOLUME	463390.437	3808557.317	1100.82
LOCATION	L0004911	VOLUME	463390.489	3808554.198	1100.87
LOCATION	L0004912	VOLUME	463390.541	3808551.078	1100.92
LOCATION	L0004913	VOLUME	463390.592	3808547.958	1100.96
LOCATION	L0004914	VOLUME	463390.644	3808544.839	1101.01
LOCATION	L0004915	VOLUME	463390.696	3808541.719	1101.06
LOCATION	L0004916	VOLUME	463390.748	3808538.600	1101.10
LOCATION	L0004917	VOLUME	463390.800	3808535.480	1101.15
LOCATION	L0004918	VOLUME	463390.851	3808532.361	1101.21
LOCATION	L0004919	VOLUME	463390.903	3808529.241	1101.26
LOCATION	L0004920	VOLUME	463390.955	3808526.121	1101.32
LOCATION	L0004921	VOLUME	463391.007	3808523.002	1101.38
LOCATION	L0004922	VOLUME	463391.058	3808519.882	1101.43
LOCATION	L0004923	VOLUME	463391.110	3808516.763	1101.49

LOCATION	L0004924	VOLUME	463391.162	3808513.643	1101.55
LOCATION	L0004925	VOLUME	463391.214	3808510.524	1101.60
LOCATION	L0004926	VOLUME	463391.265	3808507.404	1101.66
LOCATION	L0004927	VOLUME	463391.317	3808504.284	1101.72
LOCATION	L0004928	VOLUME	463391.369	3808501.165	1101.78
LOCATION	L0004929	VOLUME	463391.421	3808498.045	1101.84
LOCATION	L0004930	VOLUME	463391.473	3808494.926	1101.90
LOCATION	L0004931	VOLUME	463391.524	3808491.806	1101.96
LOCATION	L0004932	VOLUME	463391.576	3808488.687	1102.02
LOCATION	L0004933	VOLUME	463391.628	3808485.567	1102.08
LOCATION	L0004934	VOLUME	463391.680	3808482.447	1102.15
LOCATION	L0004935	VOLUME	463391.731	3808479.328	1102.21
LOCATION	L0004936	VOLUME	463391.783	3808476.208	1102.27
LOCATION	L0004937	VOLUME	463391.835	3808473.089	1102.33
LOCATION	L0004938	VOLUME	463391.887	3808469.969	1102.40
LOCATION	L0004939	VOLUME	463391.939	3808466.850	1102.46
LOCATION	L0004940	VOLUME	463391.990	3808463.730	1102.53
LOCATION	L0004941	VOLUME	463392.042	3808460.610	1102.59
LOCATION	L0004942	VOLUME	463392.094	3808457.491	1102.66
LOCATION	L0004943	VOLUME	463392.146	3808454.371	1102.72
LOCATION	L0004944	VOLUME	463392.197	3808451.252	1102.79
LOCATION	L0004945	VOLUME	463392.249	3808448.132	1102.86

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Idling Trucks

** PREFIX

** Length of Side = 3.12

** Configuration = Adjacent

** Emission Rate = 0.15625

** Vertical Dimension = 3.16

** SZINIT = 1.47

** Nodes = 2

** 463617.728, 3808700.104, 1096.69, 4.00, 1.45

** 463616.649, 3808450.938, 1101.28, 4.00, 1.45

** -----

LOCATION	L0004783	VOLUME	463617.721	3808698.544	1096.72
LOCATION	L0004784	VOLUME	463617.707	3808695.424	1096.81
LOCATION	L0004785	VOLUME	463617.694	3808692.304	1096.89
LOCATION	L0004786	VOLUME	463617.680	3808689.184	1096.98
LOCATION	L0004787	VOLUME	463617.667	3808686.064	1097.03
LOCATION	L0004788	VOLUME	463617.653	3808682.944	1097.09
LOCATION	L0004789	VOLUME	463617.640	3808679.824	1097.15
LOCATION	L0004790	VOLUME	463617.626	3808676.704	1097.21
LOCATION	L0004791	VOLUME	463617.613	3808673.584	1097.27
LOCATION	L0004792	VOLUME	463617.599	3808670.464	1097.33
LOCATION	L0004793	VOLUME	463617.586	3808667.344	1097.39
LOCATION	L0004794	VOLUME	463617.572	3808664.224	1097.45
LOCATION	L0004795	VOLUME	463617.559	3808661.104	1097.51

LOCATION	L0004796	VOLUME	463617.545	3808657.984	1097.57
LOCATION	L0004797	VOLUME	463617.532	3808654.864	1097.63
LOCATION	L0004798	VOLUME	463617.518	3808651.744	1097.68
LOCATION	L0004799	VOLUME	463617.505	3808648.624	1097.74
LOCATION	L0004800	VOLUME	463617.491	3808645.504	1097.80
LOCATION	L0004801	VOLUME	463617.478	3808642.384	1097.85
LOCATION	L0004802	VOLUME	463617.464	3808639.264	1097.91
LOCATION	L0004803	VOLUME	463617.451	3808636.144	1097.97
LOCATION	L0004804	VOLUME	463617.437	3808633.024	1098.02
LOCATION	L0004805	VOLUME	463617.424	3808629.904	1098.08
LOCATION	L0004806	VOLUME	463617.410	3808626.784	1098.13
LOCATION	L0004807	VOLUME	463617.397	3808623.664	1098.18
LOCATION	L0004808	VOLUME	463617.383	3808620.544	1098.22
LOCATION	L0004809	VOLUME	463617.370	3808617.424	1098.27
LOCATION	L0004810	VOLUME	463617.356	3808614.304	1098.31
LOCATION	L0004811	VOLUME	463617.343	3808611.184	1098.36
LOCATION	L0004812	VOLUME	463617.329	3808608.064	1098.40
LOCATION	L0004813	VOLUME	463617.316	3808604.944	1098.45
LOCATION	L0004814	VOLUME	463617.302	3808601.824	1098.49
LOCATION	L0004815	VOLUME	463617.289	3808598.705	1098.54
LOCATION	L0004816	VOLUME	463617.275	3808595.585	1098.59
LOCATION	L0004817	VOLUME	463617.262	3808592.465	1098.64
LOCATION	L0004818	VOLUME	463617.248	3808589.345	1098.69
LOCATION	L0004819	VOLUME	463617.235	3808586.225	1098.74
LOCATION	L0004820	VOLUME	463617.221	3808583.105	1098.79
LOCATION	L0004821	VOLUME	463617.208	3808579.985	1098.84
LOCATION	L0004822	VOLUME	463617.194	3808576.865	1098.89
LOCATION	L0004823	VOLUME	463617.181	3808573.745	1098.94
LOCATION	L0004824	VOLUME	463617.167	3808570.625	1098.99
LOCATION	L0004825	VOLUME	463617.154	3808567.505	1099.04
LOCATION	L0004826	VOLUME	463617.140	3808564.385	1099.09
LOCATION	L0004827	VOLUME	463617.127	3808561.265	1099.14
LOCATION	L0004828	VOLUME	463617.113	3808558.145	1099.19
LOCATION	L0004829	VOLUME	463617.100	3808555.025	1099.24
LOCATION	L0004830	VOLUME	463617.086	3808551.905	1099.29
LOCATION	L0004831	VOLUME	463617.072	3808548.785	1099.34
LOCATION	L0004832	VOLUME	463617.059	3808545.665	1099.39
LOCATION	L0004833	VOLUME	463617.045	3808542.545	1099.44
LOCATION	L0004834	VOLUME	463617.032	3808539.425	1099.49
LOCATION	L0004835	VOLUME	463617.018	3808536.305	1099.54
LOCATION	L0004836	VOLUME	463617.005	3808533.185	1099.60
LOCATION	L0004837	VOLUME	463616.991	3808530.065	1099.65
LOCATION	L0004838	VOLUME	463616.978	3808526.945	1099.71
LOCATION	L0004839	VOLUME	463616.964	3808523.825	1099.76
LOCATION	L0004840	VOLUME	463616.951	3808520.705	1099.82
LOCATION	L0004841	VOLUME	463616.937	3808517.585	1099.87
LOCATION	L0004842	VOLUME	463616.924	3808514.465	1099.93
LOCATION	L0004843	VOLUME	463616.910	3808511.345	1099.98
LOCATION	L0004844	VOLUME	463616.897	3808508.225	1100.04
LOCATION	L0004845	VOLUME	463616.883	3808505.105	1100.10

LOCATION	L0004846	VOLUME	463616.870	3808501.985	1100.16
LOCATION	L0004847	VOLUME	463616.856	3808498.865	1100.23
LOCATION	L0004848	VOLUME	463616.843	3808495.745	1100.29
LOCATION	L0004849	VOLUME	463616.829	3808492.626	1100.36
LOCATION	L0004850	VOLUME	463616.816	3808489.506	1100.43
LOCATION	L0004851	VOLUME	463616.802	3808486.386	1100.49
LOCATION	L0004852	VOLUME	463616.789	3808483.266	1100.56
LOCATION	L0004853	VOLUME	463616.775	3808480.146	1100.63
LOCATION	L0004854	VOLUME	463616.762	3808477.026	1100.69
LOCATION	L0004855	VOLUME	463616.748	3808473.906	1100.76
LOCATION	L0004856	VOLUME	463616.735	3808470.786	1100.83
LOCATION	L0004857	VOLUME	463616.721	3808467.666	1100.89
LOCATION	L0004858	VOLUME	463616.708	3808464.546	1100.96
LOCATION	L0004859	VOLUME	463616.694	3808461.426	1101.03
LOCATION	L0004860	VOLUME	463616.681	3808458.306	1101.09
LOCATION	L0004861	VOLUME	463616.667	3808455.186	1101.16
LOCATION	L0004862	VOLUME	463616.654	3808452.066	1101.23

** End of LINE VOLUME Source ID = SLINE10

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0004355	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004356	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004357	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004358	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004359	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004360	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004361	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004362	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004363	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004364	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004365	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004366	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004367	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004368	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004369	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004370	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004371	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004372	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004373	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004374	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004375	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004376	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004377	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004378	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004379	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004380	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004381	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004382	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004383	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004384	0.0029154519	3.40	4.33	3.16

[illegible]

SRCPARAM	L0004435	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004436	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004437	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004438	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004439	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004440	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004441	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004442	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004443	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004444	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004445	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004446	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004447	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004448	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004449	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004450	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004451	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004452	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004453	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004454	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004455	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004456	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004457	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004458	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004459	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004460	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004461	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004462	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004463	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004464	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004465	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004466	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004467	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004468	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004469	0.0029154519	3.40	4.33	3.16

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0004127	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004128	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004129	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004130	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004131	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004132	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004133	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004134	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004135	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004136	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004137	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004138	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004139	0.0029154519	3.40	4.33	3.16

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM	L0004340	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004341	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004342	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004343	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004344	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004345	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004346	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004347	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004348	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004349	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004350	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004351	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004352	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004353	0.0029154519	3.40	4.33	3.16
SRCPARAM	L0004354	0.0029154519	3.40	4.33	3.16

**

** LINE VOLUME Source ID = SLINE3

SRCPARAM	L0004470	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004471	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004472	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004473	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004474	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004475	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004476	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004477	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004478	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004479	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004480	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004481	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004482	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004483	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004484	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004485	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004486	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004487	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004488	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004489	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004490	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004491	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004492	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004493	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004494	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004495	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004496	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004497	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004498	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004499	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004500	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004501	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004502	0.0031948882	3.40	4.00	3.16

SRCPARAM	L0004503	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004504	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004505	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004506	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004507	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004508	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004509	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004510	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004511	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004512	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004513	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004514	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004515	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004516	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004517	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004518	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004519	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004520	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004521	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004522	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004523	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004524	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004525	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004526	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004527	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004528	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004529	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004530	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004531	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004532	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004533	0.0031948882	3.40	4.00	3.16

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** LINE VOLUME Source ID = SLINE4

SRCPARAM	L0004534	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004535	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004536	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004537	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004538	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004539	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004540	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004541	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004542	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004543	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004544	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004545	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004546	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004547	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004548	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004549	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004550	0.0031948882	3.40	4.00	3.16

SRCPARAM	L0004551	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004552	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004553	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004554	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004555	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004556	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004557	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004558	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004559	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004560	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004561	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004562	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004563	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004564	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004565	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004566	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004567	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004568	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004569	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004570	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004571	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004572	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004573	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004574	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004575	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004576	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004577	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004578	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004579	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004580	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004581	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004582	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004583	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004584	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004585	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004586	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004587	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004588	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004589	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004590	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004591	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004592	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004593	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004594	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004595	0.0031948882	3.40	4.00	3.16

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** LINE VOLUME Source ID = SLINE5

SRCPARAM	L0004596	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004597	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004598	0.0031948882	3.40	4.00	3.16

[illegible]

SRCPARAM	L0004649	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004650	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004651	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004652	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004653	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004654	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004655	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004656	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004657	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004658	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004659	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004660	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004661	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004662	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004663	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004664	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004665	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004666	0.0031948882	3.40	4.00	3.16

**

** LINE VOLUME Source ID = SLINE6

SRCPARAM	L0004667	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004668	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004669	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004670	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004671	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004672	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004673	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004674	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004675	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004676	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004677	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004678	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004679	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004680	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004681	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004682	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004683	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004684	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004685	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004686	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004687	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004688	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004689	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004690	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004691	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004692	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004693	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004694	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004695	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004696	0.0031948882	3.40	4.00	3.16

[illegible]

SRCPARAM	L0004747	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004748	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004749	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004750	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004751	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004752	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004753	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004754	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004755	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004756	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004757	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004758	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004759	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004760	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004761	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004762	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004763	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004764	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004765	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004766	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004767	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004768	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004769	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004770	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004771	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004772	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004773	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004774	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004775	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004776	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004777	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004778	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004779	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004780	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004781	0.0031948882	3.40	4.00	3.16
SRCPARAM	L0004782	0.0031948882	3.40	4.00	3.16

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** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0005102	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005103	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005104	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005105	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005106	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005107	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005108	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005109	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005110	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005111	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005112	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005113	0.001953125	4.00	1.45	1.47

[illegible]

[illegible]

[illegible]

SRCPARAM	L0005264	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005265	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005266	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005267	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005268	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005269	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005270	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005271	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005272	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005273	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005274	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005275	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005276	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005277	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005278	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005279	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005280	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005281	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005282	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005283	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005284	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005285	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005286	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005287	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005288	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005289	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005290	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005291	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005292	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005293	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005294	0.001953125	4.00	1.45	1.47

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** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0004946	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004947	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004948	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004949	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004950	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004951	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004952	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004953	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004954	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004955	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004956	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004957	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004958	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004959	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004960	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004961	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004962	0.001953125	4.00	1.45	1.47

[illegible]

[illegible]

SRCPARAM	L0005063	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005064	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005065	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005066	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005067	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005068	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005069	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005070	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005071	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005072	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005073	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005074	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005075	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005076	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005077	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005078	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005079	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005080	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005081	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005082	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005083	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005084	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005085	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005086	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005087	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005088	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005089	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005090	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005091	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005092	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005093	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005094	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005095	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005096	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005097	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005098	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005099	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005100	0.001953125	4.00	1.45	1.47
SRCPARAM	L0005101	0.001953125	4.00	1.45	1.47

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** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0004863	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004864	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004865	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004866	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004867	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004868	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004869	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004870	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004871	0.001953125	4.00	1.45	1.47

[illegible]

SRCPARAM	L0004922	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004923	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004924	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004925	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004926	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004927	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004928	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004929	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004930	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004931	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004932	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004933	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004934	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004935	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004936	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004937	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004938	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004939	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004940	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004941	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004942	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004943	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004944	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004945	0.001953125	4.00	1.45	1.47

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0004783	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004784	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004785	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004786	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004787	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004788	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004789	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004790	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004791	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004792	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004793	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004794	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004795	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004796	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004797	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004798	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004799	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004800	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004801	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004802	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004803	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004804	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004805	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004806	0.001953125	4.00	1.45	1.47

[illegible]

SRCPARAM	L0004857	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004858	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004859	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004860	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004861	0.001953125	4.00	1.45	1.47
SRCPARAM	L0004862	0.001953125	4.00	1.45	1.47

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 URBANSRC ALL

SRCGROUP	OffsiteT	L0004355	L0004356	L0004357	L0004358	L0004359	L0004360
SRCGROUP	OffsiteT	L0004361	L0004362	L0004363	L0004364	L0004365	L0004366
SRCGROUP	OffsiteT	L0004367	L0004368	L0004369	L0004370	L0004371	L0004372
SRCGROUP	OffsiteT	L0004373	L0004374	L0004375	L0004376	L0004377	L0004378
SRCGROUP	OffsiteT	L0004379	L0004380	L0004381	L0004382	L0004383	L0004384
SRCGROUP	OffsiteT	L0004385	L0004386	L0004387	L0004388	L0004389	L0004390
SRCGROUP	OffsiteT	L0004391	L0004392	L0004393	L0004394	L0004395	L0004396
SRCGROUP	OffsiteT	L0004397	L0004398	L0004399	L0004400	L0004401	L0004402
SRCGROUP	OffsiteT	L0004403	L0004404	L0004405	L0004406	L0004407	L0004408
SRCGROUP	OffsiteT	L0004409	L0004410	L0004411	L0004412	L0004413	L0004414
SRCGROUP	OffsiteT	L0004415	L0004416	L0004417	L0004418	L0004419	L0004420
SRCGROUP	OffsiteT	L0004421	L0004422	L0004423	L0004424	L0004425	L0004426
SRCGROUP	OffsiteT	L0004427	L0004428	L0004429	L0004430	L0004431	L0004432
SRCGROUP	OffsiteT	L0004433	L0004434	L0004435	L0004436	L0004437	L0004438
SRCGROUP	OffsiteT	L0004439	L0004440	L0004441	L0004442	L0004443	L0004444
SRCGROUP	OffsiteT	L0004445	L0004446	L0004447	L0004448	L0004449	L0004450
SRCGROUP	OffsiteT	L0004451	L0004452	L0004453	L0004454	L0004455	L0004456
SRCGROUP	OffsiteT	L0004457	L0004458	L0004459	L0004460	L0004461	L0004462
SRCGROUP	OffsiteT	L0004463	L0004464	L0004465	L0004466	L0004467	L0004468
SRCGROUP	OffsiteT	L0004469	L0004127	L0004128	L0004129	L0004130	L0004131
SRCGROUP	OffsiteT	L0004132	L0004133	L0004134	L0004135	L0004136	L0004137
SRCGROUP	OffsiteT	L0004138	L0004139	L0004140	L0004141	L0004142	L0004143
SRCGROUP	OffsiteT	L0004144	L0004145	L0004146	L0004147	L0004148	L0004149
SRCGROUP	OffsiteT	L0004150	L0004151	L0004152	L0004153	L0004154	L0004155
SRCGROUP	OffsiteT	L0004156	L0004157	L0004158	L0004159	L0004160	L0004161
SRCGROUP	OffsiteT	L0004162	L0004163	L0004164	L0004165	L0004166	L0004167
SRCGROUP	OffsiteT	L0004168	L0004169	L0004170	L0004171	L0004172	L0004173
SRCGROUP	OffsiteT	L0004174	L0004175	L0004176	L0004177	L0004178	L0004179
SRCGROUP	OffsiteT	L0004180	L0004181	L0004182	L0004183	L0004184	L0004185
SRCGROUP	OffsiteT	L0004186	L0004187	L0004188	L0004189	L0004190	L0004191
SRCGROUP	OffsiteT	L0004192	L0004193	L0004194	L0004195	L0004196	L0004197
SRCGROUP	OffsiteT	L0004198	L0004199	L0004200	L0004201	L0004202	L0004203
SRCGROUP	OffsiteT	L0004204	L0004205	L0004206	L0004207	L0004208	L0004209
SRCGROUP	OffsiteT	L0004210	L0004211	L0004212	L0004213	L0004214	L0004215
SRCGROUP	OffsiteT	L0004216	L0004217	L0004218	L0004219	L0004220	L0004221
SRCGROUP	OffsiteT	L0004222	L0004223	L0004224	L0004225	L0004226	L0004227
SRCGROUP	OffsiteT	L0004228	L0004229	L0004230	L0004231	L0004232	L0004233
SRCGROUP	OffsiteT	L0004234	L0004235	L0004236	L0004237	L0004238	L0004239
SRCGROUP	OffsiteT	L0004240	L0004241	L0004242	L0004243	L0004244	L0004245
SRCGROUP	OffsiteT	L0004246	L0004247	L0004248	L0004249	L0004250	L0004251
SRCGROUP	OffsiteT	L0004252	L0004253	L0004254	L0004255	L0004256	L0004257
SRCGROUP	OffsiteT	L0004258	L0004259	L0004260	L0004261	L0004262	L0004263

SRCGROUP	OffsiteT	L0004264	L0004265	L0004266	L0004267	L0004268	L0004269
SRCGROUP	OffsiteT	L0004270	L0004271	L0004272	L0004273	L0004274	L0004275
SRCGROUP	OffsiteT	L0004276	L0004277	L0004278	L0004279	L0004280	L0004281
SRCGROUP	OffsiteT	L0004282	L0004283	L0004284	L0004285	L0004286	L0004287
SRCGROUP	OffsiteT	L0004288	L0004289	L0004290	L0004291	L0004292	L0004293
SRCGROUP	OffsiteT	L0004294	L0004295	L0004296	L0004297	L0004298	L0004299
SRCGROUP	OffsiteT	L0004300	L0004301	L0004302	L0004303	L0004304	L0004305
SRCGROUP	OffsiteT	L0004306	L0004307	L0004308	L0004309	L0004310	L0004311
SRCGROUP	OffsiteT	L0004312	L0004313	L0004314	L0004315	L0004316	L0004317
SRCGROUP	OffsiteT	L0004318	L0004319	L0004320	L0004321	L0004322	L0004323
SRCGROUP	OffsiteT	L0004324	L0004325	L0004326	L0004327	L0004328	L0004329
SRCGROUP	OffsiteT	L0004330	L0004331	L0004332	L0004333	L0004334	L0004335
SRCGROUP	OffsiteT	L0004336	L0004337	L0004338	L0004339	L0004340	L0004341
SRCGROUP	OffsiteT	L0004342	L0004343	L0004344	L0004345	L0004346	L0004347
SRCGROUP	OffsiteT	L0004348	L0004349	L0004350	L0004351	L0004352	L0004353
SRCGROUP	OffsiteT	L0004354					
SRCGROUP	Idling	L0005102	L0005103	L0005104	L0005105	L0005106	L0005107
SRCGROUP	Idling	L0005108	L0005109	L0005110	L0005111	L0005112	L0005113
SRCGROUP	Idling	L0005114	L0005115	L0005116	L0005117	L0005118	L0005119
SRCGROUP	Idling	L0005120	L0005121	L0005122	L0005123	L0005124	L0005125
SRCGROUP	Idling	L0005126	L0005127	L0005128	L0005129	L0005130	L0005131
SRCGROUP	Idling	L0005132	L0005133	L0005134	L0005135	L0005136	L0005137
SRCGROUP	Idling	L0005138	L0005139	L0005140	L0005141	L0005142	L0005143
SRCGROUP	Idling	L0005144	L0005145	L0005146	L0005147	L0005148	L0005149
SRCGROUP	Idling	L0005150	L0005151	L0005152	L0005153	L0005154	L0005155
SRCGROUP	Idling	L0005156	L0005157	L0005158	L0005159	L0005160	L0005161
SRCGROUP	Idling	L0005162	L0005163	L0005164	L0005165	L0005166	L0005167
SRCGROUP	Idling	L0005168	L0005169	L0005170	L0005171	L0005172	L0005173
SRCGROUP	Idling	L0005174	L0005175	L0005176	L0005177	L0005178	L0005179
SRCGROUP	Idling	L0005180	L0005181	L0005182	L0005183	L0005184	L0005185
SRCGROUP	Idling	L0005186	L0005187	L0005188	L0005189	L0005190	L0005191
SRCGROUP	Idling	L0005192	L0005193	L0005194	L0005195	L0005196	L0005197
SRCGROUP	Idling	L0005198	L0005199	L0005200	L0005201	L0005202	L0005203
SRCGROUP	Idling	L0005204	L0005205	L0005206	L0005207	L0005208	L0005209
SRCGROUP	Idling	L0005210	L0005211	L0005212	L0005213	L0005214	L0005215
SRCGROUP	Idling	L0005216	L0005217	L0005218	L0005219	L0005220	L0005221
SRCGROUP	Idling	L0005222	L0005223	L0005224	L0005225	L0005226	L0005227
SRCGROUP	Idling	L0005228	L0005229	L0005230	L0005231	L0005232	L0005233
SRCGROUP	Idling	L0005234	L0005235	L0005236	L0005237	L0005238	L0005239
SRCGROUP	Idling	L0005240	L0005241	L0005242	L0005243	L0005244	L0005245
SRCGROUP	Idling	L0005246	L0005247	L0005248	L0005249	L0005250	L0005251
SRCGROUP	Idling	L0005252	L0005253	L0005254	L0005255	L0005256	L0005257
SRCGROUP	Idling	L0005258	L0005259	L0005260	L0005261	L0005262	L0005263
SRCGROUP	Idling	L0005264	L0005265	L0005266	L0005267	L0005268	L0005269
SRCGROUP	Idling	L0005270	L0005271	L0005272	L0005273	L0005274	L0005275
SRCGROUP	Idling	L0005276	L0005277	L0005278	L0005279	L0005280	L0005281
SRCGROUP	Idling	L0005282	L0005283	L0005284	L0005285	L0005286	L0005287
SRCGROUP	Idling	L0005288	L0005289	L0005290	L0005291	L0005292	L0005293
SRCGROUP	Idling	L0005294	L0004946	L0004947	L0004948	L0004949	L0004950
SRCGROUP	Idling	L0004951	L0004952	L0004953	L0004954	L0004955	L0004956

SRCGROUP	Idling	L0004957	L0004958	L0004959	L0004960	L0004961	L0004962
SRCGROUP	Idling	L0004963	L0004964	L0004965	L0004966	L0004967	L0004968
SRCGROUP	Idling	L0004969	L0004970	L0004971	L0004972	L0004973	L0004974
SRCGROUP	Idling	L0004975	L0004976	L0004977	L0004978	L0004979	L0004980
SRCGROUP	Idling	L0004981	L0004982	L0004983	L0004984	L0004985	L0004986
SRCGROUP	Idling	L0004987	L0004988	L0004989	L0004990	L0004991	L0004992
SRCGROUP	Idling	L0004993	L0004994	L0004995	L0004996	L0004997	L0004998
SRCGROUP	Idling	L0004999	L0005000	L0005001	L0005002	L0005003	L0005004
SRCGROUP	Idling	L0005005	L0005006	L0005007	L0005008	L0005009	L0005010
SRCGROUP	Idling	L0005011	L0005012	L0005013	L0005014	L0005015	L0005016
SRCGROUP	Idling	L0005017	L0005018	L0005019	L0005020	L0005021	L0005022
SRCGROUP	Idling	L0005023	L0005024	L0005025	L0005026	L0005027	L0005028
SRCGROUP	Idling	L0005029	L0005030	L0005031	L0005032	L0005033	L0005034
SRCGROUP	Idling	L0005035	L0005036	L0005037	L0005038	L0005039	L0005040
SRCGROUP	Idling	L0005041	L0005042	L0005043	L0005044	L0005045	L0005046
SRCGROUP	Idling	L0005047	L0005048	L0005049	L0005050	L0005051	L0005052
SRCGROUP	Idling	L0005053	L0005054	L0005055	L0005056	L0005057	L0005058
SRCGROUP	Idling	L0005059	L0005060	L0005061	L0005062	L0005063	L0005064
SRCGROUP	Idling	L0005065	L0005066	L0005067	L0005068	L0005069	L0005070
SRCGROUP	Idling	L0005071	L0005072	L0005073	L0005074	L0005075	L0005076
SRCGROUP	Idling	L0005077	L0005078	L0005079	L0005080	L0005081	L0005082
SRCGROUP	Idling	L0005083	L0005084	L0005085	L0005086	L0005087	L0005088
SRCGROUP	Idling	L0005089	L0005090	L0005091	L0005092	L0005093	L0005094
SRCGROUP	Idling	L0005095	L0005096	L0005097	L0005098	L0005099	L0005100
SRCGROUP	Idling	L0005101	L0004863	L0004864	L0004865	L0004866	L0004867
SRCGROUP	Idling	L0004868	L0004869	L0004870	L0004871	L0004872	L0004873
SRCGROUP	Idling	L0004874	L0004875	L0004876	L0004877	L0004878	L0004879
SRCGROUP	Idling	L0004880	L0004881	L0004882	L0004883	L0004884	L0004885
SRCGROUP	Idling	L0004886	L0004887	L0004888	L0004889	L0004890	L0004891
SRCGROUP	Idling	L0004892	L0004893	L0004894	L0004895	L0004896	L0004897
SRCGROUP	Idling	L0004898	L0004899	L0004900	L0004901	L0004902	L0004903
SRCGROUP	Idling	L0004904	L0004905	L0004906	L0004907	L0004908	L0004909
SRCGROUP	Idling	L0004910	L0004911	L0004912	L0004913	L0004914	L0004915
SRCGROUP	Idling	L0004916	L0004917	L0004918	L0004919	L0004920	L0004921
SRCGROUP	Idling	L0004922	L0004923	L0004924	L0004925	L0004926	L0004927
SRCGROUP	Idling	L0004928	L0004929	L0004930	L0004931	L0004932	L0004933
SRCGROUP	Idling	L0004934	L0004935	L0004936	L0004937	L0004938	L0004939
SRCGROUP	Idling	L0004940	L0004941	L0004942	L0004943	L0004944	L0004945
SRCGROUP	Idling	L0004783	L0004784	L0004785	L0004786	L0004787	L0004788
SRCGROUP	Idling	L0004789	L0004790	L0004791	L0004792	L0004793	L0004794
SRCGROUP	Idling	L0004795	L0004796	L0004797	L0004798	L0004799	L0004800
SRCGROUP	Idling	L0004801	L0004802	L0004803	L0004804	L0004805	L0004806
SRCGROUP	Idling	L0004807	L0004808	L0004809	L0004810	L0004811	L0004812
SRCGROUP	Idling	L0004813	L0004814	L0004815	L0004816	L0004817	L0004818
SRCGROUP	Idling	L0004819	L0004820	L0004821	L0004822	L0004823	L0004824
SRCGROUP	Idling	L0004825	L0004826	L0004827	L0004828	L0004829	L0004830
SRCGROUP	Idling	L0004831	L0004832	L0004833	L0004834	L0004835	L0004836
SRCGROUP	Idling	L0004837	L0004838	L0004839	L0004840	L0004841	L0004842
SRCGROUP	Idling	L0004843	L0004844	L0004845	L0004846	L0004847	L0004848
SRCGROUP	Idling	L0004849	L0004850	L0004851	L0004852	L0004853	L0004854

SRCGROUP	Idling	L0004855	L0004856	L0004857	L0004858	L0004859	L0004860
SRCGROUP	Idling	L0004861	L0004862				
SRCGROUP	Offroad	L0004470	L0004471	L0004472	L0004473	L0004474	L0004475
SRCGROUP	Offroad	L0004476	L0004477	L0004478	L0004479	L0004480	L0004481
SRCGROUP	Offroad	L0004482	L0004483	L0004484	L0004485	L0004486	L0004487
SRCGROUP	Offroad	L0004488	L0004489	L0004490	L0004491	L0004492	L0004493
SRCGROUP	Offroad	L0004494	L0004495	L0004496	L0004497	L0004498	L0004499
SRCGROUP	Offroad	L0004500	L0004501	L0004502	L0004503	L0004504	L0004505
SRCGROUP	Offroad	L0004506	L0004507	L0004508	L0004509	L0004510	L0004511
SRCGROUP	Offroad	L0004512	L0004513	L0004514	L0004515	L0004516	L0004517
SRCGROUP	Offroad	L0004518	L0004519	L0004520	L0004521	L0004522	L0004523
SRCGROUP	Offroad	L0004524	L0004525	L0004526	L0004527	L0004528	L0004529
SRCGROUP	Offroad	L0004530	L0004531	L0004532	L0004533	L0004534	L0004535
SRCGROUP	Offroad	L0004536	L0004537	L0004538	L0004539	L0004540	L0004541
SRCGROUP	Offroad	L0004542	L0004543	L0004544	L0004545	L0004546	L0004547
SRCGROUP	Offroad	L0004548	L0004549	L0004550	L0004551	L0004552	L0004553
SRCGROUP	Offroad	L0004554	L0004555	L0004556	L0004557	L0004558	L0004559
SRCGROUP	Offroad	L0004560	L0004561	L0004562	L0004563	L0004564	L0004565
SRCGROUP	Offroad	L0004566	L0004567	L0004568	L0004569	L0004570	L0004571
SRCGROUP	Offroad	L0004572	L0004573	L0004574	L0004575	L0004576	L0004577
SRCGROUP	Offroad	L0004578	L0004579	L0004580	L0004581	L0004582	L0004583
SRCGROUP	Offroad	L0004584	L0004585	L0004586	L0004587	L0004588	L0004589
SRCGROUP	Offroad	L0004590	L0004591	L0004592	L0004593	L0004594	L0004595
SRCGROUP	Offroad	L0004596	L0004597	L0004598	L0004599	L0004600	L0004601
SRCGROUP	Offroad	L0004602	L0004603	L0004604	L0004605	L0004606	L0004607
SRCGROUP	Offroad	L0004608	L0004609	L0004610	L0004611	L0004612	L0004613
SRCGROUP	Offroad	L0004614	L0004615	L0004616	L0004617	L0004618	L0004619
SRCGROUP	Offroad	L0004620	L0004621	L0004622	L0004623	L0004624	L0004625
SRCGROUP	Offroad	L0004626	L0004627	L0004628	L0004629	L0004630	L0004631
SRCGROUP	Offroad	L0004632	L0004633	L0004634	L0004635	L0004636	L0004637
SRCGROUP	Offroad	L0004638	L0004639	L0004640	L0004641	L0004642	L0004643
SRCGROUP	Offroad	L0004644	L0004645	L0004646	L0004647	L0004648	L0004649
SRCGROUP	Offroad	L0004650	L0004651	L0004652	L0004653	L0004654	L0004655
SRCGROUP	Offroad	L0004656	L0004657	L0004658	L0004659	L0004660	L0004661
SRCGROUP	Offroad	L0004662	L0004663	L0004664	L0004665	L0004666	L0004667
SRCGROUP	Offroad	L0004668	L0004669	L0004670	L0004671	L0004672	L0004673
SRCGROUP	Offroad	L0004674	L0004675	L0004676	L0004677	L0004678	L0004679
SRCGROUP	Offroad	L0004680	L0004681	L0004682	L0004683	L0004684	L0004685
SRCGROUP	Offroad	L0004686	L0004687	L0004688	L0004689	L0004690	L0004691
SRCGROUP	Offroad	L0004692	L0004693	L0004694	L0004695	L0004696	L0004697
SRCGROUP	Offroad	L0004698	L0004699	L0004700	L0004701	L0004702	L0004703
SRCGROUP	Offroad	L0004704	L0004705	L0004706	L0004707	L0004708	L0004709
SRCGROUP	Offroad	L0004710	L0004711	L0004712	L0004713	L0004714	L0004715
SRCGROUP	Offroad	L0004716	L0004717	L0004718	L0004719	L0004720	L0004721
SRCGROUP	Offroad	L0004722	L0004723	L0004724	L0004725	L0004726	L0004727
SRCGROUP	Offroad	L0004728	L0004729	L0004730	L0004731	L0004732	L0004733
SRCGROUP	Offroad	L0004734	L0004735	L0004736	L0004737	L0004738	L0004739
SRCGROUP	Offroad	L0004740	L0004741	L0004742	L0004743	L0004744	L0004745
SRCGROUP	Offroad	L0004746	L0004747	L0004748	L0004749	L0004750	L0004751
SRCGROUP	Offroad	L0004752	L0004753	L0004754	L0004755	L0004756	L0004757

SRCGROUP Offroad L0004758 L0004759 L0004760 L0004761 L0004762 L0004763
SRCGROUP Offroad L0004764 L0004765 L0004766 L0004767 L0004768 L0004769
SRCGROUP Offroad L0004770 L0004771 L0004772 L0004773 L0004774 L0004775
SRCGROUP Offroad L0004776 L0004777 L0004778 L0004779 L0004780 L0004781
SRCGROUP Offroad L0004782
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "I15 Industrial Park.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE ..\723825\723825R.SFC

PROFFILE ..\723825\723825R.PFL

SURFDATA 23131 2009

UAIRDATA 3160 2009 DESERT_ROCK

PROFBASE 879.4 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "I15 Industrial Park.AD\01H1GALL.PLT" 31

PLOTFILE 1 OffsiteT 1ST "I15 Industrial Park.AD\01H1G001.PLT" 32

PLOTFILE 1 Idling 1ST "I15 Industrial Park.AD\01H1G002.PLT" 33

PLOTFILE 1 Offroad 1ST "I15 Industrial Park.AD\01H1G003.PLT" 34

PLOTFILE PERIOD ALL "I15 Industrial Park.AD\PE00GALL.PLT" 35

PLOTFILE PERIOD OffsiteT "I15 Industrial Park.AD\PE00G001.PLT" 36

PLOTFILE PERIOD Idling "I15 Industrial Park.AD\PE00G002.PLT" 37

PLOTFILE PERIOD Offroad "I15 Industrial Park.AD\PE00G003.PLT" 38

SUMMFILE "I15 Industrial Park.sum"

OU FINISHED

*** SETUP Finishes Successfully ***

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Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

PAGE 1
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1168 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2180000.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 1168 Source(s); 4 Source Group(s); and 4822
Receptor(s)

with: 0 POINT(s), including
 0 POINTCAP(s) and 0 POINTHOR(s)
 and: 1168 VOLUME source(s)
 and: 0 AREA type source(s)
 and: 0 LINE source(s)
 and: 0 RLINE/RLINEXT source(s)
 and: 0 OPENPIT source(s)
 and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
 m for Missing Hours
 b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 879.40 ; Decay
 Coef. = 0.000 ; Rot. Angle = 0.0
 Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = 0.10000E+07
 Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 5.2 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: I15 Industrial Park.err

**File for Summary of Results: I15 Industrial Park.sum

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004355		0	0.29155E-02	464125.0	3809390.2	1079.9	3.40	4.33
3.16	YES							
L0004356		0	0.29155E-02	464125.1	3809399.5	1079.8	3.40	4.33
3.16	YES							
L0004357		0	0.29155E-02	464125.3	3809408.8	1079.7	3.40	4.33
3.16	YES							
L0004358		0	0.29155E-02	464125.5	3809418.1	1079.6	3.40	4.33
3.16	YES							
L0004359		0	0.29155E-02	464125.7	3809427.4	1079.5	3.40	4.33
3.16	YES							
L0004360		0	0.29155E-02	464125.8	3809436.7	1079.5	3.40	4.33
3.16	YES							
L0004361		0	0.29155E-02	464126.0	3809446.0	1079.3	3.40	4.33
3.16	YES							
L0004362		0	0.29155E-02	464126.2	3809455.3	1079.2	3.40	4.33
3.16	YES							
L0004363		0	0.29155E-02	464126.3	3809464.6	1079.1	3.40	4.33
3.16	YES							
L0004364		0	0.29155E-02	464126.5	3809473.9	1079.0	3.40	4.33
3.16	YES							
L0004365		0	0.29155E-02	464126.7	3809483.2	1079.0	3.40	4.33
3.16	YES							
L0004366		0	0.29155E-02	464126.9	3809492.5	1078.8	3.40	4.33
3.16	YES							
L0004367		0	0.29155E-02	464127.0	3809501.8	1078.7	3.40	4.33
3.16	YES							
L0004368		0	0.29155E-02	464127.2	3809511.1	1078.5	3.40	4.33
3.16	YES							
L0004369		0	0.29155E-02	464127.4	3809520.4	1078.3	3.40	4.33
3.16	YES							
L0004370		0	0.29155E-02	464127.6	3809529.6	1078.3	3.40	4.33
3.16	YES							
L0004371		0	0.29155E-02	464127.7	3809538.9	1078.3	3.40	4.33
3.16	YES							

L0004372	0	0.29155E-02	464136.0	3809540.0	1078.2	3.40	4.33
3.16 YES							
L0004373	0	0.29155E-02	464145.3	3809540.0	1078.1	3.40	4.33
3.16 YES							
L0004374	0	0.29155E-02	464154.6	3809540.0	1078.0	3.40	4.33
3.16 YES							
L0004375	0	0.29155E-02	464163.9	3809540.1	1077.9	3.40	4.33
3.16 YES							
L0004376	0	0.29155E-02	464173.2	3809540.1	1077.7	3.40	4.33
3.16 YES							
L0004377	0	0.29155E-02	464182.5	3809540.1	1077.5	3.40	4.33
3.16 YES							
L0004378	0	0.29155E-02	464191.8	3809540.2	1077.3	3.40	4.33
3.16 YES							
L0004379	0	0.29155E-02	464201.1	3809540.2	1077.1	3.40	4.33
3.16 YES							
L0004380	0	0.29155E-02	464210.4	3809540.2	1076.9	3.40	4.33
3.16 YES							
L0004381	0	0.29155E-02	464219.7	3809540.2	1076.8	3.40	4.33
3.16 YES							
L0004382	0	0.29155E-02	464229.0	3809540.3	1076.6	3.40	4.33
3.16 YES							
L0004383	0	0.29155E-02	464238.3	3809540.3	1076.4	3.40	4.33
3.16 YES							
L0004384	0	0.29155E-02	464247.6	3809540.3	1076.3	3.40	4.33
3.16 YES							
L0004385	0	0.29155E-02	464256.9	3809540.4	1076.1	3.40	4.33
3.16 YES							
L0004386	0	0.29155E-02	464266.2	3809540.4	1076.0	3.40	4.33
3.16 YES							
L0004387	0	0.29155E-02	464275.5	3809540.4	1075.9	3.40	4.33
3.16 YES							
L0004388	0	0.29155E-02	464284.8	3809540.4	1075.7	3.40	4.33
3.16 YES							
L0004389	0	0.29155E-02	464294.1	3809540.5	1075.5	3.40	4.33
3.16 YES							
L0004390	0	0.29155E-02	464303.4	3809540.5	1075.4	3.40	4.33
3.16 YES							
L0004391	0	0.29155E-02	464312.7	3809540.5	1075.3	3.40	4.33
3.16 YES							
L0004392	0	0.29155E-02	464322.0	3809540.6	1075.2	3.40	4.33
3.16 YES							
L0004393	0	0.29155E-02	464331.3	3809540.6	1075.1	3.40	4.33
3.16 YES							
L0004394	0	0.29155E-02	464340.6	3809540.6	1075.0	3.40	4.33
3.16 YES							

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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004395	0	0.29155E-02	464349.9	3809540.7	1074.9	3.40	4.33
3.16 YES							
L0004396	0	0.29155E-02	464359.2	3809540.7	1074.7	3.40	4.33
3.16 YES							
L0004397	0	0.29155E-02	464368.5	3809540.7	1074.6	3.40	4.33
3.16 YES							
L0004398	0	0.29155E-02	464377.8	3809540.7	1074.5	3.40	4.33
3.16 YES							
L0004399	0	0.29155E-02	464387.1	3809540.8	1074.4	3.40	4.33
3.16 YES							
L0004400	0	0.29155E-02	464396.4	3809540.8	1074.3	3.40	4.33
3.16 YES							
L0004401	0	0.29155E-02	464405.7	3809540.8	1074.2	3.40	4.33
3.16 YES							
L0004402	0	0.29155E-02	464415.0	3809540.9	1074.0	3.40	4.33
3.16 YES							
L0004403	0	0.29155E-02	464424.3	3809540.9	1074.0	3.40	4.33
3.16 YES							
L0004404	0	0.29155E-02	464433.6	3809540.9	1073.8	3.40	4.33
3.16 YES							
L0004405	0	0.29155E-02	464442.9	3809540.9	1073.8	3.40	4.33
3.16 YES							
L0004406	0	0.29155E-02	464452.2	3809541.0	1073.7	3.40	4.33
3.16 YES							
L0004407	0	0.29155E-02	464461.5	3809541.0	1073.6	3.40	4.33
3.16 YES							
L0004408	0	0.29155E-02	464470.8	3809541.0	1073.5	3.40	4.33
3.16 YES							
L0004409	0	0.29155E-02	464480.1	3809541.1	1073.5	3.40	4.33
3.16 YES							
L0004410	0	0.29155E-02	464489.4	3809541.1	1073.4	3.40	4.33
3.16 YES							
L0004411	0	0.29155E-02	464498.7	3809541.1	1073.4	3.40	4.33
3.16 YES							

L0004412	0	0.29155E-02	464508.0	3809541.1	1073.3	3.40	4.33
3.16 YES							
L0004413	0	0.29155E-02	464517.3	3809541.2	1073.3	3.40	4.33
3.16 YES							
L0004414	0	0.29155E-02	464526.6	3809541.2	1073.2	3.40	4.33
3.16 YES							
L0004415	0	0.29155E-02	464535.9	3809541.2	1073.1	3.40	4.33
3.16 YES							
L0004416	0	0.29155E-02	464545.2	3809541.3	1073.2	3.40	4.33
3.16 YES							
L0004417	0	0.29155E-02	464554.5	3809541.3	1073.2	3.40	4.33
3.16 YES							
L0004418	0	0.29155E-02	464563.8	3809541.3	1073.2	3.40	4.33
3.16 YES							
L0004419	0	0.29155E-02	464573.1	3809541.3	1073.1	3.40	4.33
3.16 YES							
L0004420	0	0.29155E-02	464582.4	3809541.4	1073.0	3.40	4.33
3.16 YES							
L0004421	0	0.29155E-02	464591.7	3809541.4	1072.8	3.40	4.33
3.16 YES							
L0004422	0	0.29155E-02	464601.0	3809541.4	1072.6	3.40	4.33
3.16 YES							
L0004423	0	0.29155E-02	464610.3	3809541.5	1072.5	3.40	4.33
3.16 YES							
L0004424	0	0.29155E-02	464619.6	3809541.5	1072.2	3.40	4.33
3.16 YES							
L0004425	0	0.29155E-02	464628.9	3809541.5	1072.0	3.40	4.33
3.16 YES							
L0004426	0	0.29155E-02	464638.2	3809541.6	1071.7	3.40	4.33
3.16 YES							
L0004427	0	0.29155E-02	464647.5	3809541.6	1071.5	3.40	4.33
3.16 YES							
L0004428	0	0.29155E-02	464656.8	3809541.6	1071.3	3.40	4.33
3.16 YES							
L0004429	0	0.29155E-02	464666.1	3809541.6	1071.1	3.40	4.33
3.16 YES							
L0004430	0	0.29155E-02	464675.4	3809541.7	1070.9	3.40	4.33
3.16 YES							
L0004431	0	0.29155E-02	464684.7	3809541.7	1070.7	3.40	4.33
3.16 YES							
L0004432	0	0.29155E-02	464694.0	3809541.7	1070.6	3.40	4.33
3.16 YES							
L0004433	0	0.29155E-02	464703.3	3809541.8	1070.5	3.40	4.33
3.16 YES							
L0004434	0	0.29155E-02	464712.6	3809541.8	1070.5	3.40	4.33
3.16 YES							

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 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004435	0	0.29155E-02	464721.9	3809541.8	1070.5	3.40	4.33
3.16 YES							
L0004436	0	0.29155E-02	464731.2	3809541.8	1070.5	3.40	4.33
3.16 YES							
L0004437	0	0.29155E-02	464740.5	3809541.9	1070.4	3.40	4.33
3.16 YES							
L0004438	0	0.29155E-02	464749.8	3809541.9	1070.6	3.40	4.33
3.16 YES							
L0004439	0	0.29155E-02	464759.1	3809541.9	1070.7	3.40	4.33
3.16 YES							
L0004440	0	0.29155E-02	464768.4	3809542.0	1070.8	3.40	4.33
3.16 YES							
L0004441	0	0.29155E-02	464777.7	3809542.0	1071.0	3.40	4.33
3.16 YES							
L0004442	0	0.29155E-02	464787.0	3809542.0	1071.3	3.40	4.33
3.16 YES							
L0004443	0	0.29155E-02	464796.3	3809542.0	1071.6	3.40	4.33
3.16 YES							
L0004444	0	0.29155E-02	464805.6	3809542.1	1071.9	3.40	4.33
3.16 YES							
L0004445	0	0.29155E-02	464814.9	3809542.1	1072.2	3.40	4.33
3.16 YES							
L0004446	0	0.29155E-02	464824.2	3809542.1	1072.7	3.40	4.33
3.16 YES							
L0004447	0	0.29155E-02	464833.5	3809542.2	1073.1	3.40	4.33
3.16 YES							
L0004448	0	0.29155E-02	464842.8	3809542.2	1073.6	3.40	4.33
3.16 YES							
L0004449	0	0.29155E-02	464852.1	3809542.2	1074.0	3.40	4.33
3.16 YES							
L0004450	0	0.29155E-02	464861.4	3809542.2	1074.5	3.40	4.33
3.16 YES							
L0004451	0	0.29155E-02	464870.7	3809542.3	1074.9	3.40	4.33
3.16 YES							

L0004452	0	0.29155E-02	464880.0	3809542.3	1075.2	3.40	4.33
3.16 YES							
L0004453	0	0.29155E-02	464889.3	3809542.3	1075.5	3.40	4.33
3.16 YES							
L0004454	0	0.29155E-02	464898.6	3809542.4	1075.8	3.40	4.33
3.16 YES							
L0004455	0	0.29155E-02	464907.9	3809542.4	1076.1	3.40	4.33
3.16 YES							
L0004456	0	0.29155E-02	464917.2	3809542.4	1076.4	3.40	4.33
3.16 YES							
L0004457	0	0.29155E-02	464926.5	3809542.4	1076.6	3.40	4.33
3.16 YES							
L0004458	0	0.29155E-02	464935.8	3809542.5	1076.8	3.40	4.33
3.16 YES							
L0004459	0	0.29155E-02	464945.1	3809542.5	1077.0	3.40	4.33
3.16 YES							
L0004460	0	0.29155E-02	464954.4	3809542.5	1077.2	3.40	4.33
3.16 YES							
L0004461	0	0.29155E-02	464963.7	3809542.6	1077.4	3.40	4.33
3.16 YES							
L0004462	0	0.29155E-02	464973.0	3809542.6	1077.5	3.40	4.33
3.16 YES							
L0004463	0	0.29155E-02	464982.3	3809542.6	1077.6	3.40	4.33
3.16 YES							
L0004464	0	0.29155E-02	464991.6	3809542.7	1077.6	3.40	4.33
3.16 YES							
L0004465	0	0.29155E-02	465000.9	3809542.7	1076.7	3.40	4.33
3.16 YES							
L0004466	0	0.29155E-02	465010.2	3809542.7	1075.3	3.40	4.33
3.16 YES							
L0004467	0	0.29155E-02	465019.5	3809542.7	1073.9	3.40	4.33
3.16 YES							
L0004468	0	0.29155E-02	465028.8	3809542.8	1072.5	3.40	4.33
3.16 YES							
L0004469	0	0.29155E-02	465038.1	3809542.8	1071.2	3.40	4.33
3.16 YES							
L0004127	0	0.29155E-02	464203.2	3808333.1	1098.5	3.40	4.33
3.16 YES							
L0004128	0	0.29155E-02	464193.9	3808333.2	1098.6	3.40	4.33
3.16 YES							
L0004129	0	0.29155E-02	464184.6	3808333.2	1098.7	3.40	4.33
3.16 YES							
L0004130	0	0.29155E-02	464175.3	3808333.3	1098.8	3.40	4.33
3.16 YES							
L0004131	0	0.29155E-02	464166.0	3808333.3	1099.0	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004132	0	0.29155E-02	464156.7	3808333.4	1099.1	3.40	4.33
3.16 YES							
L0004133	0	0.29155E-02	464147.4	3808333.5	1099.2	3.40	4.33
3.16 YES							
L0004134	0	0.29155E-02	464138.1	3808333.5	1099.2	3.40	4.33
3.16 YES							
L0004135	0	0.29155E-02	464128.8	3808333.6	1099.1	3.40	4.33
3.16 YES							
L0004136	0	0.29155E-02	464119.5	3808333.6	1099.2	3.40	4.33
3.16 YES							
L0004137	0	0.29155E-02	464110.2	3808333.7	1099.5	3.40	4.33
3.16 YES							
L0004138	0	0.29155E-02	464100.9	3808333.8	1099.8	3.40	4.33
3.16 YES							
L0004139	0	0.29155E-02	464091.6	3808333.8	1100.0	3.40	4.33
3.16 YES							
L0004140	0	0.29155E-02	464082.3	3808333.9	1100.0	3.40	4.33
3.16 YES							
L0004141	0	0.29155E-02	464073.0	3808333.9	1100.1	3.40	4.33
3.16 YES							
L0004142	0	0.29155E-02	464063.7	3808334.0	1100.2	3.40	4.33
3.16 YES							
L0004143	0	0.29155E-02	464054.4	3808334.1	1100.3	3.40	4.33
3.16 YES							
L0004144	0	0.29155E-02	464045.1	3808334.1	1100.3	3.40	4.33
3.16 YES							
L0004145	0	0.29155E-02	464035.8	3808334.2	1100.4	3.40	4.33
3.16 YES							
L0004146	0	0.29155E-02	464026.5	3808334.2	1100.5	3.40	4.33
3.16 YES							
L0004147	0	0.29155E-02	464017.2	3808334.3	1100.6	3.40	4.33
3.16 YES							
L0004148	0	0.29155E-02	464007.9	3808334.4	1100.6	3.40	4.33
3.16 YES							

L0004149	0	0.29155E-02	463998.6	3808334.4	1100.7	3.40	4.33
3.16 YES							
L0004150	0	0.29155E-02	463989.3	3808334.5	1100.7	3.40	4.33
3.16 YES							
L0004151	0	0.29155E-02	463980.0	3808334.5	1100.8	3.40	4.33
3.16 YES							
L0004152	0	0.29155E-02	463970.7	3808334.6	1100.8	3.40	4.33
3.16 YES							
L0004153	0	0.29155E-02	463961.4	3808334.7	1100.9	3.40	4.33
3.16 YES							
L0004154	0	0.29155E-02	463952.1	3808334.7	1100.9	3.40	4.33
3.16 YES							
L0004155	0	0.29155E-02	463942.8	3808334.8	1100.9	3.40	4.33
3.16 YES							
L0004156	0	0.29155E-02	463933.5	3808334.8	1101.0	3.40	4.33
3.16 YES							
L0004157	0	0.29155E-02	463924.2	3808334.9	1101.1	3.40	4.33
3.16 YES							
L0004158	0	0.29155E-02	463914.9	3808335.0	1101.1	3.40	4.33
3.16 YES							
L0004159	0	0.29155E-02	463905.6	3808335.0	1101.2	3.40	4.33
3.16 YES							
L0004160	0	0.29155E-02	463896.3	3808335.1	1101.3	3.40	4.33
3.16 YES							
L0004161	0	0.29155E-02	463887.0	3808335.1	1101.5	3.40	4.33
3.16 YES							
L0004162	0	0.29155E-02	463877.7	3808335.2	1101.6	3.40	4.33
3.16 YES							
L0004163	0	0.29155E-02	463868.4	3808335.3	1101.7	3.40	4.33
3.16 YES							
L0004164	0	0.29155E-02	463859.1	3808335.3	1101.7	3.40	4.33
3.16 YES							
L0004165	0	0.29155E-02	463849.8	3808335.4	1101.8	3.40	4.33
3.16 YES							
L0004166	0	0.29155E-02	463840.5	3808335.4	1101.8	3.40	4.33
3.16 YES							
L0004167	0	0.29155E-02	463831.2	3808335.5	1101.9	3.40	4.33
3.16 YES							
L0004168	0	0.29155E-02	463821.9	3808335.6	1101.9	3.40	4.33
3.16 YES							
L0004169	0	0.29155E-02	463812.6	3808335.6	1102.0	3.40	4.33
3.16 YES							
L0004170	0	0.29155E-02	463803.3	3808335.7	1102.0	3.40	4.33
3.16 YES							
L0004171	0	0.29155E-02	463794.0	3808335.7	1102.0	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004172	0	0.29155E-02	463784.7	3808335.8	1102.1	3.40	4.33
3.16 YES							
L0004173	0	0.29155E-02	463775.4	3808335.9	1102.2	3.40	4.33
3.16 YES							
L0004174	0	0.29155E-02	463766.1	3808335.9	1102.3	3.40	4.33
3.16 YES							
L0004175	0	0.29155E-02	463756.8	3808336.0	1102.4	3.40	4.33
3.16 YES							
L0004176	0	0.29155E-02	463747.5	3808336.0	1102.6	3.40	4.33
3.16 YES							
L0004177	0	0.29155E-02	463738.2	3808336.1	1102.7	3.40	4.33
3.16 YES							
L0004178	0	0.29155E-02	463728.9	3808336.2	1102.8	3.40	4.33
3.16 YES							
L0004179	0	0.29155E-02	463719.6	3808336.2	1102.9	3.40	4.33
3.16 YES							
L0004180	0	0.29155E-02	463710.3	3808336.3	1102.9	3.40	4.33
3.16 YES							
L0004181	0	0.29155E-02	463701.0	3808336.3	1102.9	3.40	4.33
3.16 YES							
L0004182	0	0.29155E-02	463691.7	3808336.4	1102.8	3.40	4.33
3.16 YES							
L0004183	0	0.29155E-02	463682.4	3808336.5	1102.8	3.40	4.33
3.16 YES							
L0004184	0	0.29155E-02	463673.1	3808336.5	1102.9	3.40	4.33
3.16 YES							
L0004185	0	0.29155E-02	463663.8	3808336.6	1102.9	3.40	4.33
3.16 YES							
L0004186	0	0.29155E-02	463654.5	3808336.6	1103.0	3.40	4.33
3.16 YES							
L0004187	0	0.29155E-02	463645.2	3808336.7	1103.0	3.40	4.33
3.16 YES							
L0004188	0	0.29155E-02	463635.9	3808336.8	1103.1	3.40	4.33
3.16 YES							

L0004189	0	0.29155E-02	463626.6	3808336.8	1103.1	3.40	4.33
3.16 YES							
L0004190	0	0.29155E-02	463617.3	3808336.9	1103.1	3.40	4.33
3.16 YES							
L0004191	0	0.29155E-02	463608.0	3808336.9	1103.2	3.40	4.33
3.16 YES							
L0004192	0	0.29155E-02	463598.7	3808337.0	1103.2	3.40	4.33
3.16 YES							
L0004193	0	0.29155E-02	463589.4	3808337.1	1103.3	3.40	4.33
3.16 YES							
L0004194	0	0.29155E-02	463580.1	3808337.1	1103.4	3.40	4.33
3.16 YES							
L0004195	0	0.29155E-02	463570.8	3808337.2	1103.4	3.40	4.33
3.16 YES							
L0004196	0	0.29155E-02	463561.5	3808337.2	1103.5	3.40	4.33
3.16 YES							
L0004197	0	0.29155E-02	463552.2	3808337.3	1103.5	3.40	4.33
3.16 YES							
L0004198	0	0.29155E-02	463542.9	3808337.4	1103.6	3.40	4.33
3.16 YES							
L0004199	0	0.29155E-02	463533.6	3808337.4	1103.6	3.40	4.33
3.16 YES							
L0004200	0	0.29155E-02	463524.3	3808337.5	1103.7	3.40	4.33
3.16 YES							
L0004201	0	0.29155E-02	463515.0	3808337.5	1103.7	3.40	4.33
3.16 YES							
L0004202	0	0.29155E-02	463505.7	3808337.6	1103.8	3.40	4.33
3.16 YES							
L0004203	0	0.29155E-02	463496.4	3808337.7	1104.0	3.40	4.33
3.16 YES							
L0004204	0	0.29155E-02	463487.1	3808337.7	1104.2	3.40	4.33
3.16 YES							
L0004205	0	0.29155E-02	463477.8	3808337.8	1104.3	3.40	4.33
3.16 YES							
L0004206	0	0.29155E-02	463468.5	3808337.8	1104.3	3.40	4.33
3.16 YES							
L0004207	0	0.29155E-02	463459.2	3808337.9	1104.4	3.40	4.33
3.16 YES							
L0004208	0	0.29155E-02	463449.9	3808338.0	1104.4	3.40	4.33
3.16 YES							
L0004209	0	0.29155E-02	463440.6	3808338.0	1104.4	3.40	4.33
3.16 YES							
L0004210	0	0.29155E-02	463431.3	3808338.1	1104.4	3.40	4.33
3.16 YES							
L0004211	0	0.29155E-02	463422.0	3808338.1	1104.4	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004212	0	0.29155E-02	463412.7	3808338.2	1104.5	3.40	4.33
3.16 YES							
L0004213	0	0.29155E-02	463403.4	3808338.3	1104.5	3.40	4.33
3.16 YES							
L0004214	0	0.29155E-02	463394.1	3808338.3	1104.5	3.40	4.33
3.16 YES							
L0004215	0	0.29155E-02	463384.8	3808338.4	1104.6	3.40	4.33
3.16 YES							
L0004216	0	0.29155E-02	463375.5	3808338.4	1104.6	3.40	4.33
3.16 YES							
L0004217	0	0.29155E-02	463366.2	3808338.5	1104.7	3.40	4.33
3.16 YES							
L0004218	0	0.29155E-02	463356.9	3808338.6	1104.8	3.40	4.33
3.16 YES							
L0004219	0	0.29155E-02	463347.6	3808338.6	1104.8	3.40	4.33
3.16 YES							
L0004220	0	0.29155E-02	463338.3	3808338.7	1104.9	3.40	4.33
3.16 YES							
L0004221	0	0.29155E-02	463329.0	3808338.7	1104.9	3.40	4.33
3.16 YES							
L0004222	0	0.29155E-02	463321.2	3808337.2	1104.9	3.40	4.33
3.16 YES							
L0004223	0	0.29155E-02	463321.2	3808327.9	1105.0	3.40	4.33
3.16 YES							
L0004224	0	0.29155E-02	463321.2	3808318.6	1105.2	3.40	4.33
3.16 YES							
L0004225	0	0.29155E-02	463321.1	3808309.3	1105.4	3.40	4.33
3.16 YES							
L0004226	0	0.29155E-02	463321.1	3808300.0	1105.6	3.40	4.33
3.16 YES							
L0004227	0	0.29155E-02	463321.0	3808290.7	1105.8	3.40	4.33
3.16 YES							
L0004228	0	0.29155E-02	463321.0	3808281.4	1106.0	3.40	4.33
3.16 YES							

L0004229	0	0.29155E-02	463320.9	3808272.1	1106.1	3.40	4.33
3.16 YES							
L0004230	0	0.29155E-02	463320.9	3808262.8	1106.3	3.40	4.33
3.16 YES							
L0004231	0	0.29155E-02	463320.9	3808253.5	1106.5	3.40	4.33
3.16 YES							
L0004232	0	0.29155E-02	463320.8	3808244.2	1106.6	3.40	4.33
3.16 YES							
L0004233	0	0.29155E-02	463320.8	3808234.9	1106.8	3.40	4.33
3.16 YES							
L0004234	0	0.29155E-02	463320.7	3808225.6	1107.0	3.40	4.33
3.16 YES							
L0004235	0	0.29155E-02	463320.7	3808216.3	1107.1	3.40	4.33
3.16 YES							
L0004236	0	0.29155E-02	463320.6	3808207.0	1107.3	3.40	4.33
3.16 YES							
L0004237	0	0.29155E-02	463320.6	3808197.7	1107.5	3.40	4.33
3.16 YES							
L0004238	0	0.29155E-02	463320.6	3808188.4	1107.7	3.40	4.33
3.16 YES							
L0004239	0	0.29155E-02	463320.5	3808179.1	1107.9	3.40	4.33
3.16 YES							
L0004240	0	0.29155E-02	463320.5	3808169.8	1108.1	3.40	4.33
3.16 YES							
L0004241	0	0.29155E-02	463320.4	3808160.5	1108.2	3.40	4.33
3.16 YES							
L0004242	0	0.29155E-02	463320.4	3808151.2	1108.4	3.40	4.33
3.16 YES							
L0004243	0	0.29155E-02	463320.4	3808141.9	1108.5	3.40	4.33
3.16 YES							
L0004244	0	0.29155E-02	463320.3	3808132.6	1108.7	3.40	4.33
3.16 YES							
L0004245	0	0.29155E-02	463320.3	3808123.3	1108.9	3.40	4.33
3.16 YES							
L0004246	0	0.29155E-02	463320.2	3808114.0	1109.0	3.40	4.33
3.16 YES							
L0004247	0	0.29155E-02	463320.2	3808104.7	1109.2	3.40	4.33
3.16 YES							
L0004248	0	0.29155E-02	463320.1	3808095.4	1109.4	3.40	4.33
3.16 YES							
L0004249	0	0.29155E-02	463320.1	3808086.1	1109.6	3.40	4.33
3.16 YES							
L0004250	0	0.29155E-02	463320.1	3808076.8	1109.7	3.40	4.33
3.16 YES							
L0004251	0	0.29155E-02	463320.0	3808067.5	1109.9	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004252	0	0.29155E-02	463320.0	3808058.2	1110.0	3.40	4.33
3.16 YES							
L0004253	0	0.29155E-02	463319.9	3808048.9	1110.1	3.40	4.33
3.16 YES							
L0004254	0	0.29155E-02	463319.9	3808039.6	1110.3	3.40	4.33
3.16 YES							
L0004255	0	0.29155E-02	463319.8	3808030.3	1110.6	3.40	4.33
3.16 YES							
L0004256	0	0.29155E-02	463319.8	3808021.0	1110.8	3.40	4.33
3.16 YES							
L0004257	0	0.29155E-02	463319.8	3808011.7	1111.1	3.40	4.33
3.16 YES							
L0004258	0	0.29155E-02	463319.7	3808002.4	1111.2	3.40	4.33
3.16 YES							
L0004259	0	0.29155E-02	463319.7	3807993.1	1111.4	3.40	4.33
3.16 YES							
L0004260	0	0.29155E-02	463319.6	3807983.8	1111.5	3.40	4.33
3.16 YES							
L0004261	0	0.29155E-02	463319.6	3807974.5	1111.7	3.40	4.33
3.16 YES							
L0004262	0	0.29155E-02	463319.5	3807965.2	1111.8	3.40	4.33
3.16 YES							
L0004263	0	0.29155E-02	463319.5	3807955.9	1111.9	3.40	4.33
3.16 YES							
L0004264	0	0.29155E-02	463319.5	3807946.6	1112.0	3.40	4.33
3.16 YES							
L0004265	0	0.29155E-02	463319.4	3807937.3	1112.1	3.40	4.33
3.16 YES							
L0004266	0	0.29155E-02	463319.4	3807928.0	1112.3	3.40	4.33
3.16 YES							
L0004267	0	0.29155E-02	463319.3	3807918.7	1112.4	3.40	4.33
3.16 YES							
L0004268	0	0.29155E-02	463319.3	3807909.4	1112.6	3.40	4.33
3.16 YES							

L0004269	0	0.29155E-02	463319.3	3807900.1	1112.8	3.40	4.33
3.16 YES							
L0004270	0	0.29155E-02	463319.2	3807890.8	1112.9	3.40	4.33
3.16 YES							
L0004271	0	0.29155E-02	463319.2	3807881.5	1113.1	3.40	4.33
3.16 YES							
L0004272	0	0.29155E-02	463319.1	3807872.2	1113.2	3.40	4.33
3.16 YES							
L0004273	0	0.29155E-02	463319.1	3807862.9	1113.4	3.40	4.33
3.16 YES							
L0004274	0	0.29155E-02	463319.0	3807853.6	1113.6	3.40	4.33
3.16 YES							
L0004275	0	0.29155E-02	463319.0	3807844.3	1113.7	3.40	4.33
3.16 YES							
L0004276	0	0.29155E-02	463319.0	3807835.0	1113.9	3.40	4.33
3.16 YES							
L0004277	0	0.29155E-02	463318.9	3807825.7	1114.1	3.40	4.33
3.16 YES							
L0004278	0	0.29155E-02	463318.9	3807816.4	1114.3	3.40	4.33
3.16 YES							
L0004279	0	0.29155E-02	463318.8	3807807.1	1114.5	3.40	4.33
3.16 YES							
L0004280	0	0.29155E-02	463318.8	3807797.8	1114.8	3.40	4.33
3.16 YES							
L0004281	0	0.29155E-02	463318.7	3807788.5	1115.0	3.40	4.33
3.16 YES							
L0004282	0	0.29155E-02	463318.7	3807779.2	1115.2	3.40	4.33
3.16 YES							
L0004283	0	0.29155E-02	463318.7	3807769.9	1115.4	3.40	4.33
3.16 YES							
L0004284	0	0.29155E-02	463318.6	3807760.6	1115.6	3.40	4.33
3.16 YES							
L0004285	0	0.29155E-02	463318.6	3807751.3	1115.8	3.40	4.33
3.16 YES							
L0004286	0	0.29155E-02	463318.5	3807742.0	1116.0	3.40	4.33
3.16 YES							
L0004287	0	0.29155E-02	463318.5	3807732.7	1116.2	3.40	4.33
3.16 YES							
L0004288	0	0.29155E-02	463318.5	3807723.4	1116.5	3.40	4.33
3.16 YES							
L0004289	0	0.29155E-02	463318.4	3807714.1	1116.7	3.40	4.33
3.16 YES							
L0004290	0	0.29155E-02	463317.9	3807704.9	1116.9	3.40	4.33
3.16 YES							
L0004291	0	0.29155E-02	463316.9	3807695.6	1117.0	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004292		0	0.29155E-02	463315.8	3807686.4	1117.2	3.40	4.33
3.16	YES							
L0004293		0	0.29155E-02	463314.8	3807677.1	1117.3	3.40	4.33
3.16	YES							
L0004294		0	0.29155E-02	463313.8	3807667.9	1117.5	3.40	4.33
3.16	YES							
L0004295		0	0.29155E-02	463312.8	3807658.6	1117.6	3.40	4.33
3.16	YES							
L0004296		0	0.29155E-02	463311.8	3807649.4	1117.8	3.40	4.33
3.16	YES							
L0004297		0	0.29155E-02	463310.8	3807640.2	1117.9	3.40	4.33
3.16	YES							
L0004298		0	0.29155E-02	463309.8	3807630.9	1118.0	3.40	4.33
3.16	YES							
L0004299		0	0.29155E-02	463308.8	3807621.7	1118.2	3.40	4.33
3.16	YES							
L0004300		0	0.29155E-02	463307.7	3807612.4	1118.3	3.40	4.33
3.16	YES							
L0004301		0	0.29155E-02	463306.7	3807603.2	1118.5	3.40	4.33
3.16	YES							
L0004302		0	0.29155E-02	463305.7	3807593.9	1118.7	3.40	4.33
3.16	YES							
L0004303		0	0.29155E-02	463304.7	3807584.7	1118.9	3.40	4.33
3.16	YES							
L0004304		0	0.29155E-02	463303.7	3807575.4	1119.2	3.40	4.33
3.16	YES							
L0004305		0	0.29155E-02	463302.7	3807566.2	1119.4	3.40	4.33
3.16	YES							
L0004306		0	0.29155E-02	463301.7	3807557.0	1119.6	3.40	4.33
3.16	YES							
L0004307		0	0.29155E-02	463300.6	3807547.7	1119.8	3.40	4.33
3.16	YES							
L0004308		0	0.29155E-02	463299.6	3807538.5	1120.1	3.40	4.33
3.16	YES							

L0004309	0	0.29155E-02	463298.6	3807529.2	1120.3	3.40	4.33
3.16 YES							
L0004310	0	0.29155E-02	463297.6	3807520.0	1120.5	3.40	4.33
3.16 YES							
L0004311	0	0.29155E-02	463296.6	3807510.7	1120.7	3.40	4.33
3.16 YES							
L0004312	0	0.29155E-02	463295.6	3807501.5	1120.8	3.40	4.33
3.16 YES							
L0004313	0	0.29155E-02	463294.6	3807492.2	1121.0	3.40	4.33
3.16 YES							
L0004314	0	0.29155E-02	463293.7	3807483.0	1121.2	3.40	4.33
3.16 YES							
L0004315	0	0.29155E-02	463292.7	3807473.7	1121.4	3.40	4.33
3.16 YES							
L0004316	0	0.29155E-02	463291.7	3807464.5	1121.6	3.40	4.33
3.16 YES							
L0004317	0	0.29155E-02	463290.8	3807455.2	1121.8	3.40	4.33
3.16 YES							
L0004318	0	0.29155E-02	463289.8	3807446.0	1122.0	3.40	4.33
3.16 YES							
L0004319	0	0.29155E-02	463288.9	3807436.7	1122.2	3.40	4.33
3.16 YES							
L0004320	0	0.29155E-02	463287.9	3807427.5	1122.4	3.40	4.33
3.16 YES							
L0004321	0	0.29155E-02	463287.0	3807418.2	1122.6	3.40	4.33
3.16 YES							
L0004322	0	0.29155E-02	463295.7	3807416.2	1122.7	3.40	4.33
3.16 YES							
L0004323	0	0.29155E-02	463304.9	3807414.5	1122.8	3.40	4.33
3.16 YES							
L0004324	0	0.29155E-02	463314.0	3807412.7	1122.6	3.40	4.33
3.16 YES							
L0004325	0	0.29155E-02	463323.1	3807410.9	1122.5	3.40	4.33
3.16 YES							
L0004326	0	0.29155E-02	463332.3	3807409.2	1122.4	3.40	4.33
3.16 YES							
L0004327	0	0.29155E-02	463341.4	3807407.4	1122.5	3.40	4.33
3.16 YES							
L0004328	0	0.29155E-02	463350.5	3807405.7	1122.5	3.40	4.33
3.16 YES							
L0004329	0	0.29155E-02	463359.7	3807403.9	1122.7	3.40	4.33
3.16 YES							
L0004330	0	0.29155E-02	463367.8	3807399.5	1123.0	3.40	4.33
3.16 YES							
L0004331	0	0.29155E-02	463375.6	3807394.6	1123.2	3.40	4.33
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004332		0	0.29155E-02	463383.5	3807389.6	1123.2	3.40	4.33
3.16	YES							
L0004333		0	0.29155E-02	463391.4	3807384.7	1123.0	3.40	4.33
3.16	YES							
L0004334		0	0.29155E-02	463399.3	3807379.7	1123.0	3.40	4.33
3.16	YES							
L0004335		0	0.29155E-02	463407.1	3807374.8	1123.3	3.40	4.33
3.16	YES							
L0004336		0	0.29155E-02	463415.0	3807369.8	1124.1	3.40	4.33
3.16	YES							
L0004337		0	0.29155E-02	463422.9	3807364.9	1124.9	3.40	4.33
3.16	YES							
L0004338		0	0.29155E-02	463430.8	3807359.9	1125.0	3.40	4.33
3.16	YES							
L0004339		0	0.29155E-02	463438.6	3807355.0	1124.5	3.40	4.33
3.16	YES							
L0004340		0	0.29155E-02	463446.5	3807350.0	1124.6	3.40	4.33
3.16	YES							
L0004341		0	0.29155E-02	463454.4	3807345.1	1125.3	3.40	4.33
3.16	YES							
L0004342		0	0.29155E-02	463462.2	3807340.1	1126.1	3.40	4.33
3.16	YES							
L0004343		0	0.29155E-02	463470.1	3807335.2	1127.0	3.40	4.33
3.16	YES							
L0004344		0	0.29155E-02	463478.0	3807330.2	1126.6	3.40	4.33
3.16	YES							
L0004345		0	0.29155E-02	463485.9	3807325.3	1125.7	3.40	4.33
3.16	YES							
L0004346		0	0.29155E-02	463493.7	3807320.3	1125.6	3.40	4.33
3.16	YES							
L0004347		0	0.29155E-02	463501.6	3807315.4	1126.4	3.40	4.33
3.16	YES							
L0004348		0	0.29155E-02	463509.5	3807310.4	1127.6	3.40	4.33
3.16	YES							

L0004349	0	0.29155E-02	463517.4	3807305.5	1128.3	3.40	4.33
3.16 YES							
L0004350	0	0.29155E-02	463525.2	3807300.6	1127.9	3.40	4.33
3.16 YES							
L0004351	0	0.29155E-02	463533.1	3807295.6	1126.7	3.40	4.33
3.16 YES							
L0004352	0	0.29155E-02	463541.0	3807290.7	1125.1	3.40	4.33
3.16 YES							
L0004353	0	0.29155E-02	463548.9	3807285.7	1124.0	3.40	4.33
3.16 YES							
L0004354	0	0.29155E-02	463556.7	3807280.8	1123.4	3.40	4.33
3.16 YES							
L0004470	0	0.31949E-02	463344.2	3808706.9	1098.5	3.40	4.00
3.16 YES							
L0004471	0	0.31949E-02	463352.8	3808706.9	1098.3	3.40	4.00
3.16 YES							
L0004472	0	0.31949E-02	463361.4	3808706.9	1098.2	3.40	4.00
3.16 YES							
L0004473	0	0.31949E-02	463368.3	3808705.2	1098.2	3.40	4.00
3.16 YES							
L0004474	0	0.31949E-02	463368.3	3808696.6	1098.3	3.40	4.00
3.16 YES							
L0004475	0	0.31949E-02	463368.4	3808688.0	1098.5	3.40	4.00
3.16 YES							
L0004476	0	0.31949E-02	463368.4	3808679.4	1098.7	3.40	4.00
3.16 YES							
L0004477	0	0.31949E-02	463368.5	3808670.8	1098.9	3.40	4.00
3.16 YES							
L0004478	0	0.31949E-02	463368.5	3808662.2	1099.0	3.40	4.00
3.16 YES							
L0004479	0	0.31949E-02	463368.6	3808653.6	1099.2	3.40	4.00
3.16 YES							
L0004480	0	0.31949E-02	463368.6	3808645.0	1099.4	3.40	4.00
3.16 YES							
L0004481	0	0.31949E-02	463368.7	3808636.4	1099.5	3.40	4.00
3.16 YES							
L0004482	0	0.31949E-02	463368.7	3808627.8	1099.7	3.40	4.00
3.16 YES							
L0004483	0	0.31949E-02	463368.8	3808619.2	1099.9	3.40	4.00
3.16 YES							
L0004484	0	0.31949E-02	463368.8	3808610.6	1100.1	3.40	4.00
3.16 YES							
L0004485	0	0.31949E-02	463368.9	3808602.0	1100.3	3.40	4.00
3.16 YES							
L0004486	0	0.31949E-02	463368.9	3808593.4	1100.4	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004487		0	0.31949E-02	463369.0	3808584.8	1100.5	3.40	4.00
3.16	YES							
L0004488		0	0.31949E-02	463369.0	3808576.2	1100.6	3.40	4.00
3.16	YES							
L0004489		0	0.31949E-02	463369.1	3808567.6	1100.7	3.40	4.00
3.16	YES							
L0004490		0	0.31949E-02	463369.1	3808559.0	1100.9	3.40	4.00
3.16	YES							
L0004491		0	0.31949E-02	463369.2	3808550.4	1101.0	3.40	4.00
3.16	YES							
L0004492		0	0.31949E-02	463369.2	3808541.8	1101.2	3.40	4.00
3.16	YES							
L0004493		0	0.31949E-02	463369.3	3808533.2	1101.4	3.40	4.00
3.16	YES							
L0004494		0	0.31949E-02	463369.3	3808524.6	1101.5	3.40	4.00
3.16	YES							
L0004495		0	0.31949E-02	463369.4	3808516.0	1101.6	3.40	4.00
3.16	YES							
L0004496		0	0.31949E-02	463369.4	3808507.4	1101.8	3.40	4.00
3.16	YES							
L0004497		0	0.31949E-02	463369.5	3808498.8	1101.9	3.40	4.00
3.16	YES							
L0004498		0	0.31949E-02	463369.5	3808490.2	1102.1	3.40	4.00
3.16	YES							
L0004499		0	0.31949E-02	463369.6	3808481.6	1102.2	3.40	4.00
3.16	YES							
L0004500		0	0.31949E-02	463369.6	3808473.0	1102.4	3.40	4.00
3.16	YES							
L0004501		0	0.31949E-02	463369.7	3808464.4	1102.5	3.40	4.00
3.16	YES							
L0004502		0	0.31949E-02	463369.7	3808455.8	1102.7	3.40	4.00
3.16	YES							
L0004503		0	0.31949E-02	463369.8	3808447.2	1102.9	3.40	4.00
3.16	YES							

L0004504	0	0.31949E-02	463361.2	3808446.3	1102.9	3.40	4.00
3.16 YES							
L0004505	0	0.31949E-02	463352.7	3808445.4	1102.9	3.40	4.00
3.16 YES							
L0004506	0	0.31949E-02	463344.1	3808444.5	1103.0	3.40	4.00
3.16 YES							
L0004507	0	0.31949E-02	463341.4	3808450.0	1102.9	3.40	4.00
3.16 YES							
L0004508	0	0.31949E-02	463341.3	3808458.6	1102.7	3.40	4.00
3.16 YES							
L0004509	0	0.31949E-02	463341.3	3808467.2	1102.6	3.40	4.00
3.16 YES							
L0004510	0	0.31949E-02	463341.2	3808475.8	1102.4	3.40	4.00
3.16 YES							
L0004511	0	0.31949E-02	463341.1	3808484.4	1102.2	3.40	4.00
3.16 YES							
L0004512	0	0.31949E-02	463341.1	3808493.0	1102.0	3.40	4.00
3.16 YES							
L0004513	0	0.31949E-02	463341.0	3808501.6	1101.9	3.40	4.00
3.16 YES							
L0004514	0	0.31949E-02	463341.0	3808510.2	1101.7	3.40	4.00
3.16 YES							
L0004515	0	0.31949E-02	463340.9	3808518.8	1101.6	3.40	4.00
3.16 YES							
L0004516	0	0.31949E-02	463340.9	3808527.4	1101.4	3.40	4.00
3.16 YES							
L0004517	0	0.31949E-02	463340.8	3808536.0	1101.2	3.40	4.00
3.16 YES							
L0004518	0	0.31949E-02	463340.8	3808544.6	1101.0	3.40	4.00
3.16 YES							
L0004519	0	0.31949E-02	463340.7	3808553.2	1100.8	3.40	4.00
3.16 YES							
L0004520	0	0.31949E-02	463340.7	3808561.8	1100.6	3.40	4.00
3.16 YES							
L0004521	0	0.31949E-02	463340.6	3808570.4	1100.5	3.40	4.00
3.16 YES							
L0004522	0	0.31949E-02	463340.5	3808579.0	1100.4	3.40	4.00
3.16 YES							
L0004523	0	0.31949E-02	463340.5	3808587.6	1100.3	3.40	4.00
3.16 YES							
L0004524	0	0.31949E-02	463340.4	3808596.2	1100.2	3.40	4.00
3.16 YES							
L0004525	0	0.31949E-02	463340.4	3808604.8	1100.0	3.40	4.00
3.16 YES							
L0004526	0	0.31949E-02	463340.3	3808613.4	1099.9	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004527		0	0.31949E-02	463340.3	3808622.0	1099.8	3.40	4.00
3.16	YES							
L0004528		0	0.31949E-02	463340.2	3808630.6	1099.6	3.40	4.00
3.16	YES							
L0004529		0	0.31949E-02	463340.2	3808639.2	1099.5	3.40	4.00
3.16	YES							
L0004530		0	0.31949E-02	463340.1	3808647.8	1099.5	3.40	4.00
3.16	YES							
L0004531		0	0.31949E-02	463340.1	3808656.4	1099.4	3.40	4.00
3.16	YES							
L0004532		0	0.31949E-02	463340.0	3808665.0	1099.3	3.40	4.00
3.16	YES							
L0004533		0	0.31949E-02	463340.0	3808673.6	1099.1	3.40	4.00
3.16	YES							
L0004534		0	0.31949E-02	463635.5	3808696.7	1096.6	3.40	4.00
3.16	YES							
L0004535		0	0.31949E-02	463635.3	3808688.1	1096.8	3.40	4.00
3.16	YES							
L0004536		0	0.31949E-02	463635.2	3808679.5	1097.0	3.40	4.00
3.16	YES							
L0004537		0	0.31949E-02	463635.1	3808670.9	1097.1	3.40	4.00
3.16	YES							
L0004538		0	0.31949E-02	463635.0	3808662.3	1097.3	3.40	4.00
3.16	YES							
L0004539		0	0.31949E-02	463634.9	3808653.7	1097.5	3.40	4.00
3.16	YES							
L0004540		0	0.31949E-02	463634.8	3808645.1	1097.6	3.40	4.00
3.16	YES							
L0004541		0	0.31949E-02	463634.7	3808636.5	1097.7	3.40	4.00
3.16	YES							
L0004542		0	0.31949E-02	463634.6	3808627.9	1097.8	3.40	4.00
3.16	YES							
L0004543		0	0.31949E-02	463634.5	3808619.3	1098.0	3.40	4.00
3.16	YES							

L0004544	0	0.31949E-02	463634.4	3808610.7	1098.1	3.40	4.00
3.16 YES							
L0004545	0	0.31949E-02	463634.3	3808602.1	1098.2	3.40	4.00
3.16 YES							
L0004546	0	0.31949E-02	463634.2	3808593.5	1098.3	3.40	4.00
3.16 YES							
L0004547	0	0.31949E-02	463634.1	3808584.9	1098.5	3.40	4.00
3.16 YES							
L0004548	0	0.31949E-02	463634.0	3808576.3	1098.6	3.40	4.00
3.16 YES							
L0004549	0	0.31949E-02	463633.9	3808567.7	1098.8	3.40	4.00
3.16 YES							
L0004550	0	0.31949E-02	463633.8	3808559.1	1098.9	3.40	4.00
3.16 YES							
L0004551	0	0.31949E-02	463633.7	3808550.5	1099.1	3.40	4.00
3.16 YES							
L0004552	0	0.31949E-02	463633.6	3808541.9	1099.2	3.40	4.00
3.16 YES							
L0004553	0	0.31949E-02	463633.5	3808533.3	1099.4	3.40	4.00
3.16 YES							
L0004554	0	0.31949E-02	463633.4	3808524.7	1099.6	3.40	4.00
3.16 YES							
L0004555	0	0.31949E-02	463633.3	3808516.1	1099.8	3.40	4.00
3.16 YES							
L0004556	0	0.31949E-02	463633.2	3808507.5	1100.0	3.40	4.00
3.16 YES							
L0004557	0	0.31949E-02	463633.1	3808498.9	1100.2	3.40	4.00
3.16 YES							
L0004558	0	0.31949E-02	463633.0	3808490.3	1100.4	3.40	4.00
3.16 YES							
L0004559	0	0.31949E-02	463632.9	3808481.7	1100.5	3.40	4.00
3.16 YES							
L0004560	0	0.31949E-02	463632.8	3808473.1	1100.7	3.40	4.00
3.16 YES							
L0004561	0	0.31949E-02	463632.7	3808464.5	1100.9	3.40	4.00
3.16 YES							
L0004562	0	0.31949E-02	463632.5	3808455.9	1101.1	3.40	4.00
3.16 YES							
L0004563	0	0.31949E-02	463638.4	3808453.1	1101.2	3.40	4.00
3.16 YES							
L0004564	0	0.31949E-02	463647.0	3808453.1	1101.0	3.40	4.00
3.16 YES							
L0004565	0	0.31949E-02	463655.6	3808453.1	1100.9	3.40	4.00
3.16 YES							
L0004566	0	0.31949E-02	463664.2	3808453.1	1100.8	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004567	0	0.31949E-02	463668.3	3808457.6	1100.7	3.40	4.00
3.16 YES							
L0004568	0	0.31949E-02	463668.2	3808466.2	1100.6	3.40	4.00
3.16 YES							
L0004569	0	0.31949E-02	463668.1	3808474.8	1100.5	3.40	4.00
3.16 YES							
L0004570	0	0.31949E-02	463668.0	3808483.4	1100.3	3.40	4.00
3.16 YES							
L0004571	0	0.31949E-02	463667.9	3808492.0	1100.2	3.40	4.00
3.16 YES							
L0004572	0	0.31949E-02	463667.8	3808500.6	1100.0	3.40	4.00
3.16 YES							
L0004573	0	0.31949E-02	463667.7	3808509.2	1099.8	3.40	4.00
3.16 YES							
L0004574	0	0.31949E-02	463667.6	3808517.8	1099.7	3.40	4.00
3.16 YES							
L0004575	0	0.31949E-02	463667.5	3808526.4	1099.5	3.40	4.00
3.16 YES							
L0004576	0	0.31949E-02	463667.4	3808535.0	1099.3	3.40	4.00
3.16 YES							
L0004577	0	0.31949E-02	463667.3	3808543.5	1099.1	3.40	4.00
3.16 YES							
L0004578	0	0.31949E-02	463667.2	3808552.1	1099.0	3.40	4.00
3.16 YES							
L0004579	0	0.31949E-02	463667.1	3808560.7	1098.8	3.40	4.00
3.16 YES							
L0004580	0	0.31949E-02	463667.0	3808569.3	1098.6	3.40	4.00
3.16 YES							
L0004581	0	0.31949E-02	463666.9	3808577.9	1098.4	3.40	4.00
3.16 YES							
L0004582	0	0.31949E-02	463666.7	3808586.5	1098.2	3.40	4.00
3.16 YES							
L0004583	0	0.31949E-02	463666.6	3808595.1	1098.1	3.40	4.00
3.16 YES							

L0004584	0	0.31949E-02	463666.5	3808603.7	1097.9	3.40	4.00
3.16 YES							
L0004585	0	0.31949E-02	463666.4	3808612.3	1097.7	3.40	4.00
3.16 YES							
L0004586	0	0.31949E-02	463666.3	3808620.9	1097.5	3.40	4.00
3.16 YES							
L0004587	0	0.31949E-02	463666.2	3808629.5	1097.3	3.40	4.00
3.16 YES							
L0004588	0	0.31949E-02	463666.1	3808638.1	1097.2	3.40	4.00
3.16 YES							
L0004589	0	0.31949E-02	463666.0	3808646.7	1097.1	3.40	4.00
3.16 YES							
L0004590	0	0.31949E-02	463665.9	3808655.3	1096.9	3.40	4.00
3.16 YES							
L0004591	0	0.31949E-02	463665.8	3808663.9	1096.8	3.40	4.00
3.16 YES							
L0004592	0	0.31949E-02	463665.7	3808672.5	1096.6	3.40	4.00
3.16 YES							
L0004593	0	0.31949E-02	463665.6	3808681.1	1096.5	3.40	4.00
3.16 YES							
L0004594	0	0.31949E-02	463665.5	3808689.7	1096.3	3.40	4.00
3.16 YES							
L0004595	0	0.31949E-02	463665.4	3808698.3	1096.2	3.40	4.00
3.16 YES							
L0004596	0	0.31949E-02	464171.4	3809183.3	1082.6	3.40	4.00
3.16 YES							
L0004597	0	0.31949E-02	464171.4	3809174.7	1082.8	3.40	4.00
3.16 YES							
L0004598	0	0.31949E-02	464171.4	3809166.1	1082.9	3.40	4.00
3.16 YES							
L0004599	0	0.31949E-02	464171.3	3809157.5	1083.1	3.40	4.00
3.16 YES							
L0004600	0	0.31949E-02	464171.3	3809148.9	1083.2	3.40	4.00
3.16 YES							
L0004601	0	0.31949E-02	464171.2	3809140.3	1083.4	3.40	4.00
3.16 YES							
L0004602	0	0.31949E-02	464171.2	3809131.7	1083.6	3.40	4.00
3.16 YES							
L0004603	0	0.31949E-02	464171.1	3809123.1	1083.8	3.40	4.00
3.16 YES							
L0004604	0	0.31949E-02	464171.1	3809114.5	1084.0	3.40	4.00
3.16 YES							
L0004605	0	0.31949E-02	464171.1	3809105.9	1084.2	3.40	4.00
3.16 YES							
L0004606	0	0.31949E-02	464171.0	3809097.3	1084.4	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004607	0	0.31949E-02	464171.0	3809088.7	1084.6	3.40	4.00
3.16 YES							
L0004608	0	0.31949E-02	464170.9	3809080.1	1084.8	3.40	4.00
3.16 YES							
L0004609	0	0.31949E-02	464170.9	3809071.5	1085.0	3.40	4.00
3.16 YES							
L0004610	0	0.31949E-02	464170.8	3809062.9	1085.2	3.40	4.00
3.16 YES							
L0004611	0	0.31949E-02	464170.8	3809054.3	1085.3	3.40	4.00
3.16 YES							
L0004612	0	0.31949E-02	464170.8	3809045.7	1085.5	3.40	4.00
3.16 YES							
L0004613	0	0.31949E-02	464170.7	3809037.1	1085.6	3.40	4.00
3.16 YES							
L0004614	0	0.31949E-02	464170.7	3809028.5	1085.8	3.40	4.00
3.16 YES							
L0004615	0	0.31949E-02	464170.6	3809019.9	1086.0	3.40	4.00
3.16 YES							
L0004616	0	0.31949E-02	464170.6	3809011.3	1086.2	3.40	4.00
3.16 YES							
L0004617	0	0.31949E-02	464170.6	3809002.7	1086.3	3.40	4.00
3.16 YES							
L0004618	0	0.31949E-02	464170.5	3808994.1	1086.5	3.40	4.00
3.16 YES							
L0004619	0	0.31949E-02	464170.5	3808985.5	1086.7	3.40	4.00
3.16 YES							
L0004620	0	0.31949E-02	464170.4	3808976.9	1086.9	3.40	4.00
3.16 YES							
L0004621	0	0.31949E-02	464170.4	3808968.3	1087.1	3.40	4.00
3.16 YES							
L0004622	0	0.31949E-02	464170.3	3808959.7	1087.3	3.40	4.00
3.16 YES							
L0004623	0	0.31949E-02	464170.3	3808951.1	1087.5	3.40	4.00
3.16 YES							

L0004624	0	0.31949E-02	464170.3	3808942.5	1087.6	3.40	4.00
3.16 YES							
L0004625	0	0.31949E-02	464170.2	3808933.9	1087.8	3.40	4.00
3.16 YES							
L0004626	0	0.31949E-02	464170.2	3808925.3	1087.9	3.40	4.00
3.16 YES							
L0004627	0	0.31949E-02	464170.1	3808916.7	1088.0	3.40	4.00
3.16 YES							
L0004628	0	0.31949E-02	464170.1	3808908.1	1088.1	3.40	4.00
3.16 YES							
L0004629	0	0.31949E-02	464170.1	3808899.5	1088.2	3.40	4.00
3.16 YES							
L0004630	0	0.31949E-02	464170.0	3808890.9	1088.4	3.40	4.00
3.16 YES							
L0004631	0	0.31949E-02	464170.0	3808882.3	1088.5	3.40	4.00
3.16 YES							
L0004632	0	0.31949E-02	464169.9	3808873.7	1088.6	3.40	4.00
3.16 YES							
L0004633	0	0.31949E-02	464169.9	3808865.1	1088.7	3.40	4.00
3.16 YES							
L0004634	0	0.31949E-02	464169.8	3808856.5	1088.9	3.40	4.00
3.16 YES							
L0004635	0	0.31949E-02	464169.8	3808847.9	1089.0	3.40	4.00
3.16 YES							
L0004636	0	0.31949E-02	464169.8	3808839.3	1089.2	3.40	4.00
3.16 YES							
L0004637	0	0.31949E-02	464169.7	3808830.7	1089.4	3.40	4.00
3.16 YES							
L0004638	0	0.31949E-02	464169.7	3808822.1	1089.5	3.40	4.00
3.16 YES							
L0004639	0	0.31949E-02	464169.6	3808813.5	1089.7	3.40	4.00
3.16 YES							
L0004640	0	0.31949E-02	464169.6	3808804.9	1089.9	3.40	4.00
3.16 YES							
L0004641	0	0.31949E-02	464169.5	3808796.3	1090.0	3.40	4.00
3.16 YES							
L0004642	0	0.31949E-02	464169.5	3808787.7	1090.2	3.40	4.00
3.16 YES							
L0004643	0	0.31949E-02	464169.5	3808779.1	1090.3	3.40	4.00
3.16 YES							
L0004644	0	0.31949E-02	464169.4	3808770.5	1090.5	3.40	4.00
3.16 YES							
L0004645	0	0.31949E-02	464169.4	3808761.9	1090.6	3.40	4.00
3.16 YES							
L0004646	0	0.31949E-02	464169.3	3808753.3	1090.8	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004647	0	0.31949E-02	464169.3	3808744.7	1090.9	3.40	4.00
3.16 YES							
L0004648	0	0.31949E-02	464169.3	3808736.1	1091.1	3.40	4.00
3.16 YES							
L0004649	0	0.31949E-02	464169.2	3808727.5	1091.2	3.40	4.00
3.16 YES							
L0004650	0	0.31949E-02	464169.2	3808718.9	1091.4	3.40	4.00
3.16 YES							
L0004651	0	0.31949E-02	464169.1	3808710.3	1091.6	3.40	4.00
3.16 YES							
L0004652	0	0.31949E-02	464169.1	3808701.7	1091.8	3.40	4.00
3.16 YES							
L0004653	0	0.31949E-02	464169.0	3808693.1	1092.0	3.40	4.00
3.16 YES							
L0004654	0	0.31949E-02	464169.0	3808684.5	1092.2	3.40	4.00
3.16 YES							
L0004655	0	0.31949E-02	464169.0	3808675.9	1092.3	3.40	4.00
3.16 YES							
L0004656	0	0.31949E-02	464168.9	3808667.3	1092.5	3.40	4.00
3.16 YES							
L0004657	0	0.31949E-02	464168.9	3808658.7	1092.8	3.40	4.00
3.16 YES							
L0004658	0	0.31949E-02	464168.8	3808650.1	1092.9	3.40	4.00
3.16 YES							
L0004659	0	0.31949E-02	464168.8	3808641.5	1093.1	3.40	4.00
3.16 YES							
L0004660	0	0.31949E-02	464168.8	3808632.9	1093.3	3.40	4.00
3.16 YES							
L0004661	0	0.31949E-02	464168.7	3808624.3	1093.5	3.40	4.00
3.16 YES							
L0004662	0	0.31949E-02	464168.7	3808615.7	1093.7	3.40	4.00
3.16 YES							
L0004663	0	0.31949E-02	464168.6	3808607.1	1093.9	3.40	4.00
3.16 YES							

L0004664	0	0.31949E-02	464168.6	3808598.5	1094.1	3.40	4.00
3.16 YES							
L0004665	0	0.31949E-02	464168.5	3808589.9	1094.3	3.40	4.00
3.16 YES							
L0004666	0	0.31949E-02	464168.5	3808581.3	1094.4	3.40	4.00
3.16 YES							
L0004667	0	0.31949E-02	464407.5	3809214.7	1079.8	3.40	4.00
3.16 YES							
L0004668	0	0.31949E-02	464407.9	3809206.1	1080.0	3.40	4.00
3.16 YES							
L0004669	0	0.31949E-02	464408.2	3809197.5	1080.2	3.40	4.00
3.16 YES							
L0004670	0	0.31949E-02	464408.6	3809188.9	1080.4	3.40	4.00
3.16 YES							
L0004671	0	0.31949E-02	464408.9	3809180.3	1080.6	3.40	4.00
3.16 YES							
L0004672	0	0.31949E-02	464409.3	3809171.7	1080.7	3.40	4.00
3.16 YES							
L0004673	0	0.31949E-02	464409.6	3809163.1	1080.8	3.40	4.00
3.16 YES							
L0004674	0	0.31949E-02	464409.9	3809154.5	1081.0	3.40	4.00
3.16 YES							
L0004675	0	0.31949E-02	464410.3	3809146.0	1081.1	3.40	4.00
3.16 YES							
L0004676	0	0.31949E-02	464410.6	3809137.4	1081.2	3.40	4.00
3.16 YES							
L0004677	0	0.31949E-02	464411.0	3809128.8	1081.4	3.40	4.00
3.16 YES							
L0004678	0	0.31949E-02	464411.3	3809120.2	1081.5	3.40	4.00
3.16 YES							
L0004679	0	0.31949E-02	464411.7	3809111.6	1081.6	3.40	4.00
3.16 YES							
L0004680	0	0.31949E-02	464412.0	3809103.0	1081.8	3.40	4.00
3.16 YES							
L0004681	0	0.31949E-02	464412.4	3809094.4	1081.9	3.40	4.00
3.16 YES							
L0004682	0	0.31949E-02	464412.7	3809085.8	1082.0	3.40	4.00
3.16 YES							
L0004683	0	0.31949E-02	464413.1	3809077.2	1082.2	3.40	4.00
3.16 YES							
L0004684	0	0.31949E-02	464413.4	3809068.6	1082.3	3.40	4.00
3.16 YES							
L0004685	0	0.31949E-02	464413.8	3809060.0	1082.4	3.40	4.00
3.16 YES							
L0004686	0	0.31949E-02	464414.1	3809051.4	1082.6	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004687		0	0.31949E-02	464414.5	3809042.8	1082.7	3.40	4.00
3.16	YES							
L0004688		0	0.31949E-02	464414.8	3809034.2	1082.9	3.40	4.00
3.16	YES							
L0004689		0	0.31949E-02	464415.2	3809025.7	1083.0	3.40	4.00
3.16	YES							
L0004690		0	0.31949E-02	464415.5	3809017.1	1083.2	3.40	4.00
3.16	YES							
L0004691		0	0.31949E-02	464415.9	3809008.5	1083.4	3.40	4.00
3.16	YES							
L0004692		0	0.31949E-02	464416.2	3808999.9	1083.5	3.40	4.00
3.16	YES							
L0004693		0	0.31949E-02	464416.6	3808991.3	1083.7	3.40	4.00
3.16	YES							
L0004694		0	0.31949E-02	464416.9	3808982.7	1083.8	3.40	4.00
3.16	YES							
L0004695		0	0.31949E-02	464417.3	3808974.1	1084.0	3.40	4.00
3.16	YES							
L0004696		0	0.31949E-02	464417.6	3808965.5	1084.1	3.40	4.00
3.16	YES							
L0004697		0	0.31949E-02	464418.0	3808956.9	1084.3	3.40	4.00
3.16	YES							
L0004698		0	0.31949E-02	464418.3	3808948.3	1084.6	3.40	4.00
3.16	YES							
L0004699		0	0.31949E-02	464418.6	3808939.7	1084.8	3.40	4.00
3.16	YES							
L0004700		0	0.31949E-02	464419.0	3808931.1	1085.0	3.40	4.00
3.16	YES							
L0004701		0	0.31949E-02	464419.3	3808922.5	1085.2	3.40	4.00
3.16	YES							
L0004702		0	0.31949E-02	464419.7	3808913.9	1085.4	3.40	4.00
3.16	YES							
L0004703		0	0.31949E-02	464420.0	3808905.3	1085.6	3.40	4.00
3.16	YES							

L0004704	0	0.31949E-02	464420.4	3808896.8	1085.8	3.40	4.00
3.16 YES							
L0004705	0	0.31949E-02	464420.7	3808888.2	1086.0	3.40	4.00
3.16 YES							
L0004706	0	0.31949E-02	464421.1	3808879.6	1086.2	3.40	4.00
3.16 YES							
L0004707	0	0.31949E-02	464421.4	3808871.0	1086.3	3.40	4.00
3.16 YES							
L0004708	0	0.31949E-02	464421.8	3808862.4	1086.5	3.40	4.00
3.16 YES							
L0004709	0	0.31949E-02	464422.1	3808853.8	1086.7	3.40	4.00
3.16 YES							
L0004710	0	0.31949E-02	464422.5	3808845.2	1086.9	3.40	4.00
3.16 YES							
L0004711	0	0.31949E-02	464422.8	3808836.6	1087.0	3.40	4.00
3.16 YES							
L0004712	0	0.31949E-02	464423.2	3808828.0	1087.2	3.40	4.00
3.16 YES							
L0004713	0	0.31949E-02	464423.5	3808819.4	1087.4	3.40	4.00
3.16 YES							
L0004714	0	0.31949E-02	464423.9	3808810.8	1087.6	3.40	4.00
3.16 YES							
L0004715	0	0.31949E-02	464424.2	3808802.2	1087.7	3.40	4.00
3.16 YES							
L0004716	0	0.31949E-02	464424.6	3808793.6	1087.9	3.40	4.00
3.16 YES							
L0004717	0	0.31949E-02	464424.9	3808785.0	1088.0	3.40	4.00
3.16 YES							
L0004718	0	0.31949E-02	464425.3	3808776.5	1088.2	3.40	4.00
3.16 YES							
L0004719	0	0.31949E-02	464425.6	3808767.9	1088.3	3.40	4.00
3.16 YES							
L0004720	0	0.31949E-02	464426.0	3808759.3	1088.4	3.40	4.00
3.16 YES							
L0004721	0	0.31949E-02	464426.3	3808750.7	1088.5	3.40	4.00
3.16 YES							
L0004722	0	0.31949E-02	464426.7	3808742.1	1088.7	3.40	4.00
3.16 YES							
L0004723	0	0.31949E-02	464431.5	3808743.9	1088.6	3.40	4.00
3.16 YES							
L0004724	0	0.31949E-02	464438.0	3808749.5	1088.4	3.40	4.00
3.16 YES							
L0004725	0	0.31949E-02	464444.5	3808755.2	1088.2	3.40	4.00
3.16 YES							
L0004726	0	0.31949E-02	464451.0	3808760.8	1088.0	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004727	0	0.31949E-02	464457.5	3808766.4	1087.9	3.40	4.00
3.16 YES							
L0004728	0	0.31949E-02	464464.0	3808772.1	1087.7	3.40	4.00
3.16 YES							
L0004729	0	0.31949E-02	464470.4	3808777.7	1087.5	3.40	4.00
3.16 YES							
L0004730	0	0.31949E-02	464476.9	3808783.4	1087.2	3.40	4.00
3.16 YES							
L0004731	0	0.31949E-02	464483.4	3808789.0	1087.0	3.40	4.00
3.16 YES							
L0004732	0	0.31949E-02	464482.9	3808797.6	1086.9	3.40	4.00
3.16 YES							
L0004733	0	0.31949E-02	464482.3	3808806.1	1086.8	3.40	4.00
3.16 YES							
L0004734	0	0.31949E-02	464481.7	3808814.7	1086.7	3.40	4.00
3.16 YES							
L0004735	0	0.31949E-02	464481.1	3808823.3	1086.6	3.40	4.00
3.16 YES							
L0004736	0	0.31949E-02	464480.6	3808831.9	1086.5	3.40	4.00
3.16 YES							
L0004737	0	0.31949E-02	464480.0	3808840.5	1086.3	3.40	4.00
3.16 YES							
L0004738	0	0.31949E-02	464479.4	3808849.0	1086.2	3.40	4.00
3.16 YES							
L0004739	0	0.31949E-02	464478.8	3808857.6	1086.1	3.40	4.00
3.16 YES							
L0004740	0	0.31949E-02	464478.2	3808866.2	1085.9	3.40	4.00
3.16 YES							
L0004741	0	0.31949E-02	464477.6	3808874.8	1085.8	3.40	4.00
3.16 YES							
L0004742	0	0.31949E-02	464477.1	3808883.4	1085.6	3.40	4.00
3.16 YES							
L0004743	0	0.31949E-02	464476.5	3808891.9	1085.5	3.40	4.00
3.16 YES							

L0004744	0	0.31949E-02	464475.9	3808900.5	1085.4	3.40	4.00
3.16 YES							
L0004745	0	0.31949E-02	464475.3	3808909.1	1085.2	3.40	4.00
3.16 YES							
L0004746	0	0.31949E-02	464474.7	3808917.7	1085.1	3.40	4.00
3.16 YES							
L0004747	0	0.31949E-02	464474.1	3808926.3	1084.9	3.40	4.00
3.16 YES							
L0004748	0	0.31949E-02	464473.6	3808934.8	1084.7	3.40	4.00
3.16 YES							
L0004749	0	0.31949E-02	464473.0	3808943.4	1084.5	3.40	4.00
3.16 YES							
L0004750	0	0.31949E-02	464472.4	3808952.0	1084.3	3.40	4.00
3.16 YES							
L0004751	0	0.31949E-02	464471.8	3808960.6	1084.1	3.40	4.00
3.16 YES							
L0004752	0	0.31949E-02	464471.2	3808969.2	1083.9	3.40	4.00
3.16 YES							
L0004753	0	0.31949E-02	464470.6	3808977.7	1083.7	3.40	4.00
3.16 YES							
L0004754	0	0.31949E-02	464470.1	3808986.3	1083.5	3.40	4.00
3.16 YES							
L0004755	0	0.31949E-02	464469.5	3808994.9	1083.3	3.40	4.00
3.16 YES							
L0004756	0	0.31949E-02	464468.9	3809003.5	1083.2	3.40	4.00
3.16 YES							
L0004757	0	0.31949E-02	464468.3	3809012.1	1083.0	3.40	4.00
3.16 YES							
L0004758	0	0.31949E-02	464467.7	3809020.6	1082.8	3.40	4.00
3.16 YES							
L0004759	0	0.31949E-02	464467.1	3809029.2	1082.7	3.40	4.00
3.16 YES							
L0004760	0	0.31949E-02	464466.6	3809037.8	1082.5	3.40	4.00
3.16 YES							
L0004761	0	0.31949E-02	464466.0	3809046.4	1082.3	3.40	4.00
3.16 YES							
L0004762	0	0.31949E-02	464465.4	3809055.0	1082.1	3.40	4.00
3.16 YES							
L0004763	0	0.31949E-02	464464.8	3809063.5	1081.9	3.40	4.00
3.16 YES							
L0004764	0	0.31949E-02	464464.2	3809072.1	1081.8	3.40	4.00
3.16 YES							
L0004765	0	0.31949E-02	464463.6	3809080.7	1081.6	3.40	4.00
3.16 YES							
L0004766	0	0.31949E-02	464463.1	3809089.3	1081.4	3.40	4.00
3.16 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004767		0	0.31949E-02	464462.5	3809097.9	1081.3	3.40	4.00
3.16	YES							
L0004768		0	0.31949E-02	464461.9	3809106.4	1081.1	3.40	4.00
3.16	YES							
L0004769		0	0.31949E-02	464461.3	3809115.0	1081.0	3.40	4.00
3.16	YES							
L0004770		0	0.31949E-02	464460.7	3809123.6	1080.8	3.40	4.00
3.16	YES							
L0004771		0	0.31949E-02	464460.1	3809132.2	1080.7	3.40	4.00
3.16	YES							
L0004772		0	0.31949E-02	464459.5	3809140.8	1080.5	3.40	4.00
3.16	YES							
L0004773		0	0.31949E-02	464459.0	3809149.3	1080.4	3.40	4.00
3.16	YES							
L0004774		0	0.31949E-02	464458.4	3809157.9	1080.2	3.40	4.00
3.16	YES							
L0004775		0	0.31949E-02	464457.8	3809166.5	1080.1	3.40	4.00
3.16	YES							
L0004776		0	0.31949E-02	464457.2	3809175.1	1080.0	3.40	4.00
3.16	YES							
L0004777		0	0.31949E-02	464456.6	3809183.7	1079.9	3.40	4.00
3.16	YES							
L0004778		0	0.31949E-02	464456.0	3809192.2	1079.8	3.40	4.00
3.16	YES							
L0004779		0	0.31949E-02	464455.5	3809200.8	1079.8	3.40	4.00
3.16	YES							
L0004780		0	0.31949E-02	464454.9	3809209.4	1079.7	3.40	4.00
3.16	YES							
L0004781		0	0.31949E-02	464454.3	3809218.0	1079.5	3.40	4.00
3.16	YES							
L0004782		0	0.31949E-02	464453.7	3809226.6	1079.3	3.40	4.00
3.16	YES							
L0005102		0	0.19531E-02	464201.3	3809182.9	1082.4	4.00	1.45
1.47	YES							

L0005103	0	0.19531E-02	464201.3	3809179.7	1082.5	4.00	1.45
1.47 YES							
L0005104	0	0.19531E-02	464201.3	3809176.6	1082.5	4.00	1.45
1.47 YES							
L0005105	0	0.19531E-02	464201.3	3809173.5	1082.6	4.00	1.45
1.47 YES							
L0005106	0	0.19531E-02	464201.2	3809170.4	1082.7	4.00	1.45
1.47 YES							
L0005107	0	0.19531E-02	464201.2	3809167.3	1082.8	4.00	1.45
1.47 YES							
L0005108	0	0.19531E-02	464201.2	3809164.1	1082.8	4.00	1.45
1.47 YES							
L0005109	0	0.19531E-02	464201.2	3809161.0	1082.9	4.00	1.45
1.47 YES							
L0005110	0	0.19531E-02	464201.2	3809157.9	1083.0	4.00	1.45
1.47 YES							
L0005111	0	0.19531E-02	464201.2	3809154.8	1083.1	4.00	1.45
1.47 YES							
L0005112	0	0.19531E-02	464201.2	3809151.7	1083.2	4.00	1.45
1.47 YES							
L0005113	0	0.19531E-02	464201.2	3809148.5	1083.2	4.00	1.45
1.47 YES							
L0005114	0	0.19531E-02	464201.2	3809145.4	1083.3	4.00	1.45
1.47 YES							
L0005115	0	0.19531E-02	464201.2	3809142.3	1083.4	4.00	1.45
1.47 YES							
L0005116	0	0.19531E-02	464201.2	3809139.2	1083.5	4.00	1.45
1.47 YES							
L0005117	0	0.19531E-02	464201.2	3809136.1	1083.5	4.00	1.45
1.47 YES							
L0005118	0	0.19531E-02	464201.2	3809132.9	1083.6	4.00	1.45
1.47 YES							
L0005119	0	0.19531E-02	464201.2	3809129.8	1083.7	4.00	1.45
1.47 YES							
L0005120	0	0.19531E-02	464201.2	3809126.7	1083.7	4.00	1.45
1.47 YES							
L0005121	0	0.19531E-02	464201.2	3809123.6	1083.8	4.00	1.45
1.47 YES							
L0005122	0	0.19531E-02	464201.2	3809120.5	1083.9	4.00	1.45
1.47 YES							
L0005123	0	0.19531E-02	464201.2	3809117.3	1084.0	4.00	1.45
1.47 YES							
L0005124	0	0.19531E-02	464201.1	3809114.2	1084.0	4.00	1.45
1.47 YES							
L0005125	0	0.19531E-02	464201.1	3809111.1	1084.0	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005126	0	0.19531E-02	464201.1	3809108.0	1084.1	4.00	1.45
1.47 YES							
L0005127	0	0.19531E-02	464201.1	3809104.9	1084.1	4.00	1.45
1.47 YES							
L0005128	0	0.19531E-02	464201.1	3809101.7	1084.2	4.00	1.45
1.47 YES							
L0005129	0	0.19531E-02	464201.1	3809098.6	1084.2	4.00	1.45
1.47 YES							
L0005130	0	0.19531E-02	464201.1	3809095.5	1084.2	4.00	1.45
1.47 YES							
L0005131	0	0.19531E-02	464201.1	3809092.4	1084.3	4.00	1.45
1.47 YES							
L0005132	0	0.19531E-02	464201.1	3809089.3	1084.3	4.00	1.45
1.47 YES							
L0005133	0	0.19531E-02	464201.1	3809086.1	1084.4	4.00	1.45
1.47 YES							
L0005134	0	0.19531E-02	464201.1	3809083.0	1084.4	4.00	1.45
1.47 YES							
L0005135	0	0.19531E-02	464201.1	3809079.9	1084.5	4.00	1.45
1.47 YES							
L0005136	0	0.19531E-02	464201.1	3809076.8	1084.6	4.00	1.45
1.47 YES							
L0005137	0	0.19531E-02	464201.1	3809073.7	1084.6	4.00	1.45
1.47 YES							
L0005138	0	0.19531E-02	464201.1	3809070.5	1084.7	4.00	1.45
1.47 YES							
L0005139	0	0.19531E-02	464201.1	3809067.4	1084.7	4.00	1.45
1.47 YES							
L0005140	0	0.19531E-02	464201.1	3809064.3	1084.8	4.00	1.45
1.47 YES							
L0005141	0	0.19531E-02	464201.0	3809061.2	1084.8	4.00	1.45
1.47 YES							
L0005142	0	0.19531E-02	464201.0	3809058.1	1084.9	4.00	1.45
1.47 YES							

L0005143	0	0.19531E-02	464201.0	3809054.9	1085.0	4.00	1.45
1.47 YES							
L0005144	0	0.19531E-02	464201.0	3809051.8	1085.0	4.00	1.45
1.47 YES							
L0005145	0	0.19531E-02	464201.0	3809048.7	1085.1	4.00	1.45
1.47 YES							
L0005146	0	0.19531E-02	464201.0	3809045.6	1085.1	4.00	1.45
1.47 YES							
L0005147	0	0.19531E-02	464201.0	3809042.5	1085.2	4.00	1.45
1.47 YES							
L0005148	0	0.19531E-02	464201.0	3809039.3	1085.2	4.00	1.45
1.47 YES							
L0005149	0	0.19531E-02	464201.0	3809036.2	1085.3	4.00	1.45
1.47 YES							
L0005150	0	0.19531E-02	464201.0	3809033.1	1085.4	4.00	1.45
1.47 YES							
L0005151	0	0.19531E-02	464201.0	3809030.0	1085.4	4.00	1.45
1.47 YES							
L0005152	0	0.19531E-02	464201.0	3809026.9	1085.5	4.00	1.45
1.47 YES							
L0005153	0	0.19531E-02	464201.0	3809023.7	1085.5	4.00	1.45
1.47 YES							
L0005154	0	0.19531E-02	464201.0	3809020.6	1085.6	4.00	1.45
1.47 YES							
L0005155	0	0.19531E-02	464201.0	3809017.5	1085.7	4.00	1.45
1.47 YES							
L0005156	0	0.19531E-02	464201.0	3809014.4	1085.7	4.00	1.45
1.47 YES							
L0005157	0	0.19531E-02	464201.0	3809011.3	1085.8	4.00	1.45
1.47 YES							
L0005158	0	0.19531E-02	464201.0	3809008.1	1085.9	4.00	1.45
1.47 YES							
L0005159	0	0.19531E-02	464201.0	3809005.0	1085.9	4.00	1.45
1.47 YES							
L0005160	0	0.19531E-02	464200.9	3809001.9	1086.0	4.00	1.45
1.47 YES							
L0005161	0	0.19531E-02	464200.9	3808998.8	1086.1	4.00	1.45
1.47 YES							
L0005162	0	0.19531E-02	464200.9	3808995.7	1086.1	4.00	1.45
1.47 YES							
L0005163	0	0.19531E-02	464200.9	3808992.5	1086.2	4.00	1.45
1.47 YES							
L0005164	0	0.19531E-02	464200.9	3808989.4	1086.3	4.00	1.45
1.47 YES							
L0005165	0	0.19531E-02	464200.9	3808986.3	1086.4	4.00	1.45
1.47 YES							

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005166	0	0.19531E-02	464200.9	3808983.2	1086.4	4.00	1.45
1.47 YES							
L0005167	0	0.19531E-02	464200.9	3808980.1	1086.5	4.00	1.45
1.47 YES							
L0005168	0	0.19531E-02	464200.9	3808976.9	1086.6	4.00	1.45
1.47 YES							
L0005169	0	0.19531E-02	464200.9	3808973.8	1086.6	4.00	1.45
1.47 YES							
L0005170	0	0.19531E-02	464200.9	3808970.7	1086.7	4.00	1.45
1.47 YES							
L0005171	0	0.19531E-02	464200.9	3808967.6	1086.8	4.00	1.45
1.47 YES							
L0005172	0	0.19531E-02	464200.9	3808964.5	1086.8	4.00	1.45
1.47 YES							
L0005173	0	0.19531E-02	464200.9	3808961.3	1086.9	4.00	1.45
1.47 YES							
L0005174	0	0.19531E-02	464200.9	3808958.2	1086.9	4.00	1.45
1.47 YES							
L0005175	0	0.19531E-02	464200.9	3808955.1	1087.0	4.00	1.45
1.47 YES							
L0005176	0	0.19531E-02	464200.9	3808952.0	1087.0	4.00	1.45
1.47 YES							
L0005177	0	0.19531E-02	464200.8	3808948.9	1087.0	4.00	1.45
1.47 YES							
L0005178	0	0.19531E-02	464200.8	3808945.7	1087.1	4.00	1.45
1.47 YES							
L0005179	0	0.19531E-02	464200.8	3808942.6	1087.1	4.00	1.45
1.47 YES							
L0005180	0	0.19531E-02	464200.8	3808939.5	1087.2	4.00	1.45
1.47 YES							
L0005181	0	0.19531E-02	464200.8	3808936.4	1087.2	4.00	1.45
1.47 YES							
L0005182	0	0.19531E-02	464200.8	3808933.3	1087.2	4.00	1.45
1.47 YES							

L0005183	0	0.19531E-02	464200.8	3808930.1	1087.3	4.00	1.45
1.47 YES							
L0005184	0	0.19531E-02	464200.8	3808927.0	1087.3	4.00	1.45
1.47 YES							
L0005185	0	0.19531E-02	464200.8	3808923.9	1087.3	4.00	1.45
1.47 YES							
L0005186	0	0.19531E-02	464200.8	3808920.8	1087.4	4.00	1.45
1.47 YES							
L0005187	0	0.19531E-02	464200.8	3808917.7	1087.4	4.00	1.45
1.47 YES							
L0005188	0	0.19531E-02	464200.8	3808914.5	1087.5	4.00	1.45
1.47 YES							
L0005189	0	0.19531E-02	464200.8	3808911.4	1087.5	4.00	1.45
1.47 YES							
L0005190	0	0.19531E-02	464200.8	3808908.3	1087.5	4.00	1.45
1.47 YES							
L0005191	0	0.19531E-02	464200.8	3808905.2	1087.6	4.00	1.45
1.47 YES							
L0005192	0	0.19531E-02	464200.8	3808902.1	1087.6	4.00	1.45
1.47 YES							
L0005193	0	0.19531E-02	464200.8	3808898.9	1087.7	4.00	1.45
1.47 YES							
L0005194	0	0.19531E-02	464200.8	3808895.8	1087.7	4.00	1.45
1.47 YES							
L0005195	0	0.19531E-02	464200.7	3808892.7	1087.8	4.00	1.45
1.47 YES							
L0005196	0	0.19531E-02	464200.7	3808889.6	1087.8	4.00	1.45
1.47 YES							
L0005197	0	0.19531E-02	464200.7	3808886.5	1087.9	4.00	1.45
1.47 YES							
L0005198	0	0.19531E-02	464200.7	3808883.3	1087.9	4.00	1.45
1.47 YES							
L0005199	0	0.19531E-02	464200.7	3808880.2	1088.0	4.00	1.45
1.47 YES							
L0005200	0	0.19531E-02	464200.7	3808877.1	1088.0	4.00	1.45
1.47 YES							
L0005201	0	0.19531E-02	464200.7	3808874.0	1088.1	4.00	1.45
1.47 YES							
L0005202	0	0.19531E-02	464200.7	3808870.9	1088.1	4.00	1.45
1.47 YES							
L0005203	0	0.19531E-02	464200.7	3808867.7	1088.2	4.00	1.45
1.47 YES							
L0005204	0	0.19531E-02	464200.7	3808864.6	1088.2	4.00	1.45
1.47 YES							
L0005205	0	0.19531E-02	464200.7	3808861.5	1088.3	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005206	0	0.19531E-02	464200.7	3808858.4	1088.4	4.00	1.45
1.47 YES							
L0005207	0	0.19531E-02	464200.7	3808855.3	1088.4	4.00	1.45
1.47 YES							
L0005208	0	0.19531E-02	464200.7	3808852.1	1088.5	4.00	1.45
1.47 YES							
L0005209	0	0.19531E-02	464200.7	3808849.0	1088.6	4.00	1.45
1.47 YES							
L0005210	0	0.19531E-02	464200.7	3808845.9	1088.6	4.00	1.45
1.47 YES							
L0005211	0	0.19531E-02	464200.7	3808842.8	1088.7	4.00	1.45
1.47 YES							
L0005212	0	0.19531E-02	464200.7	3808839.7	1088.7	4.00	1.45
1.47 YES							
L0005213	0	0.19531E-02	464200.6	3808836.5	1088.8	4.00	1.45
1.47 YES							
L0005214	0	0.19531E-02	464200.6	3808833.4	1088.9	4.00	1.45
1.47 YES							
L0005215	0	0.19531E-02	464200.6	3808830.3	1088.9	4.00	1.45
1.47 YES							
L0005216	0	0.19531E-02	464200.6	3808827.2	1089.0	4.00	1.45
1.47 YES							
L0005217	0	0.19531E-02	464200.6	3808824.1	1089.1	4.00	1.45
1.47 YES							
L0005218	0	0.19531E-02	464200.6	3808820.9	1089.1	4.00	1.45
1.47 YES							
L0005219	0	0.19531E-02	464200.6	3808817.8	1089.2	4.00	1.45
1.47 YES							
L0005220	0	0.19531E-02	464200.6	3808814.7	1089.3	4.00	1.45
1.47 YES							
L0005221	0	0.19531E-02	464200.6	3808811.6	1089.3	4.00	1.45
1.47 YES							
L0005222	0	0.19531E-02	464200.6	3808808.5	1089.4	4.00	1.45
1.47 YES							

L0005223	0	0.19531E-02	464200.6	3808805.3	1089.4	4.00	1.45
1.47 YES							
L0005224	0	0.19531E-02	464200.6	3808802.2	1089.5	4.00	1.45
1.47 YES							
L0005225	0	0.19531E-02	464200.6	3808799.1	1089.6	4.00	1.45
1.47 YES							
L0005226	0	0.19531E-02	464200.6	3808796.0	1089.6	4.00	1.45
1.47 YES							
L0005227	0	0.19531E-02	464200.6	3808792.9	1089.7	4.00	1.45
1.47 YES							
L0005228	0	0.19531E-02	464200.6	3808789.7	1089.7	4.00	1.45
1.47 YES							
L0005229	0	0.19531E-02	464200.6	3808786.6	1089.8	4.00	1.45
1.47 YES							
L0005230	0	0.19531E-02	464200.6	3808783.5	1089.8	4.00	1.45
1.47 YES							
L0005231	0	0.19531E-02	464200.5	3808780.4	1089.9	4.00	1.45
1.47 YES							
L0005232	0	0.19531E-02	464200.5	3808777.3	1090.0	4.00	1.45
1.47 YES							
L0005233	0	0.19531E-02	464200.5	3808774.1	1090.0	4.00	1.45
1.47 YES							
L0005234	0	0.19531E-02	464200.5	3808771.0	1090.1	4.00	1.45
1.47 YES							
L0005235	0	0.19531E-02	464200.5	3808767.9	1090.1	4.00	1.45
1.47 YES							
L0005236	0	0.19531E-02	464200.5	3808764.8	1090.2	4.00	1.45
1.47 YES							
L0005237	0	0.19531E-02	464200.5	3808761.7	1090.3	4.00	1.45
1.47 YES							
L0005238	0	0.19531E-02	464200.5	3808758.5	1090.3	4.00	1.45
1.47 YES							
L0005239	0	0.19531E-02	464200.5	3808755.4	1090.4	4.00	1.45
1.47 YES							
L0005240	0	0.19531E-02	464200.5	3808752.3	1090.4	4.00	1.45
1.47 YES							
L0005241	0	0.19531E-02	464200.5	3808749.2	1090.5	4.00	1.45
1.47 YES							
L0005242	0	0.19531E-02	464200.5	3808746.1	1090.5	4.00	1.45
1.47 YES							
L0005243	0	0.19531E-02	464200.5	3808742.9	1090.6	4.00	1.45
1.47 YES							
L0005244	0	0.19531E-02	464200.5	3808739.8	1090.7	4.00	1.45
1.47 YES							
L0005245	0	0.19531E-02	464200.5	3808736.7	1090.7	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005246	0	0.19531E-02	464200.5	3808733.6	1090.8	4.00	1.45
1.47 YES							
L0005247	0	0.19531E-02	464200.5	3808730.5	1090.8	4.00	1.45
1.47 YES							
L0005248	0	0.19531E-02	464200.5	3808727.3	1090.9	4.00	1.45
1.47 YES							
L0005249	0	0.19531E-02	464200.4	3808724.2	1091.0	4.00	1.45
1.47 YES							
L0005250	0	0.19531E-02	464200.4	3808721.1	1091.0	4.00	1.45
1.47 YES							
L0005251	0	0.19531E-02	464200.4	3808718.0	1091.1	4.00	1.45
1.47 YES							
L0005252	0	0.19531E-02	464200.4	3808714.9	1091.1	4.00	1.45
1.47 YES							
L0005253	0	0.19531E-02	464200.4	3808711.7	1091.2	4.00	1.45
1.47 YES							
L0005254	0	0.19531E-02	464200.4	3808708.6	1091.3	4.00	1.45
1.47 YES							
L0005255	0	0.19531E-02	464200.4	3808705.5	1091.3	4.00	1.45
1.47 YES							
L0005256	0	0.19531E-02	464200.4	3808702.4	1091.4	4.00	1.45
1.47 YES							
L0005257	0	0.19531E-02	464200.4	3808699.3	1091.5	4.00	1.45
1.47 YES							
L0005258	0	0.19531E-02	464200.4	3808696.1	1091.5	4.00	1.45
1.47 YES							
L0005259	0	0.19531E-02	464200.4	3808693.0	1091.6	4.00	1.45
1.47 YES							
L0005260	0	0.19531E-02	464200.4	3808689.9	1091.6	4.00	1.45
1.47 YES							
L0005261	0	0.19531E-02	464200.4	3808686.8	1091.7	4.00	1.45
1.47 YES							
L0005262	0	0.19531E-02	464200.4	3808683.7	1091.8	4.00	1.45
1.47 YES							

L0005263	0	0.19531E-02	464200.4	3808680.5	1091.9	4.00	1.45
1.47 YES							
L0005264	0	0.19531E-02	464200.4	3808677.4	1091.9	4.00	1.45
1.47 YES							
L0005265	0	0.19531E-02	464200.4	3808674.3	1092.0	4.00	1.45
1.47 YES							
L0005266	0	0.19531E-02	464200.4	3808671.2	1092.1	4.00	1.45
1.47 YES							
L0005267	0	0.19531E-02	464200.3	3808668.1	1092.1	4.00	1.45
1.47 YES							
L0005268	0	0.19531E-02	464200.3	3808664.9	1092.2	4.00	1.45
1.47 YES							
L0005269	0	0.19531E-02	464200.3	3808661.8	1092.3	4.00	1.45
1.47 YES							
L0005270	0	0.19531E-02	464200.3	3808658.7	1092.4	4.00	1.45
1.47 YES							
L0005271	0	0.19531E-02	464200.3	3808655.6	1092.5	4.00	1.45
1.47 YES							
L0005272	0	0.19531E-02	464200.3	3808652.5	1092.5	4.00	1.45
1.47 YES							
L0005273	0	0.19531E-02	464200.3	3808649.3	1092.6	4.00	1.45
1.47 YES							
L0005274	0	0.19531E-02	464200.3	3808646.2	1092.7	4.00	1.45
1.47 YES							
L0005275	0	0.19531E-02	464200.3	3808643.1	1092.7	4.00	1.45
1.47 YES							
L0005276	0	0.19531E-02	464200.3	3808640.0	1092.8	4.00	1.45
1.47 YES							
L0005277	0	0.19531E-02	464200.3	3808636.9	1092.9	4.00	1.45
1.47 YES							
L0005278	0	0.19531E-02	464200.3	3808633.7	1092.9	4.00	1.45
1.47 YES							
L0005279	0	0.19531E-02	464200.3	3808630.6	1093.0	4.00	1.45
1.47 YES							
L0005280	0	0.19531E-02	464200.3	3808627.5	1093.1	4.00	1.45
1.47 YES							
L0005281	0	0.19531E-02	464200.3	3808624.4	1093.1	4.00	1.45
1.47 YES							
L0005282	0	0.19531E-02	464200.3	3808621.3	1093.2	4.00	1.45
1.47 YES							
L0005283	0	0.19531E-02	464200.3	3808618.1	1093.3	4.00	1.45
1.47 YES							
L0005284	0	0.19531E-02	464200.3	3808615.0	1093.4	4.00	1.45
1.47 YES							
L0005285	0	0.19531E-02	464200.2	3808611.9	1093.5	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005286	0	0.19531E-02	464200.2	3808608.8	1093.5	4.00	1.45
1.47 YES							
L0005287	0	0.19531E-02	464200.2	3808605.7	1093.6	4.00	1.45
1.47 YES							
L0005288	0	0.19531E-02	464200.2	3808602.5	1093.7	4.00	1.45
1.47 YES							
L0005289	0	0.19531E-02	464200.2	3808599.4	1093.8	4.00	1.45
1.47 YES							
L0005290	0	0.19531E-02	464200.2	3808596.3	1093.8	4.00	1.45
1.47 YES							
L0005291	0	0.19531E-02	464200.2	3808593.2	1093.9	4.00	1.45
1.47 YES							
L0005292	0	0.19531E-02	464200.2	3808590.1	1094.0	4.00	1.45
1.47 YES							
L0005293	0	0.19531E-02	464200.2	3808586.9	1094.0	4.00	1.45
1.47 YES							
L0005294	0	0.19531E-02	464200.2	3808583.8	1094.1	4.00	1.45
1.47 YES							
L0004946	0	0.19531E-02	464382.6	3809220.6	1079.6	4.00	1.45
1.47 YES							
L0004947	0	0.19531E-02	464382.7	3809217.5	1079.7	4.00	1.45
1.47 YES							
L0004948	0	0.19531E-02	464382.9	3809214.4	1079.8	4.00	1.45
1.47 YES							
L0004949	0	0.19531E-02	464383.0	3809211.3	1079.9	4.00	1.45
1.47 YES							
L0004950	0	0.19531E-02	464383.2	3809208.1	1080.0	4.00	1.45
1.47 YES							
L0004951	0	0.19531E-02	464383.3	3809205.0	1080.0	4.00	1.45
1.47 YES							
L0004952	0	0.19531E-02	464383.5	3809201.9	1080.1	4.00	1.45
1.47 YES							
L0004953	0	0.19531E-02	464383.6	3809198.8	1080.2	4.00	1.45
1.47 YES							

L0004954	0	0.19531E-02	464383.8	3809195.7	1080.3	4.00	1.45
1.47 YES							
L0004955	0	0.19531E-02	464383.9	3809192.6	1080.4	4.00	1.45
1.47 YES							
L0004956	0	0.19531E-02	464384.1	3809189.4	1080.4	4.00	1.45
1.47 YES							
L0004957	0	0.19531E-02	464384.2	3809186.3	1080.5	4.00	1.45
1.47 YES							
L0004958	0	0.19531E-02	464384.4	3809183.2	1080.6	4.00	1.45
1.47 YES							
L0004959	0	0.19531E-02	464384.5	3809180.1	1080.7	4.00	1.45
1.47 YES							
L0004960	0	0.19531E-02	464384.7	3809177.0	1080.8	4.00	1.45
1.47 YES							
L0004961	0	0.19531E-02	464384.8	3809173.9	1080.8	4.00	1.45
1.47 YES							
L0004962	0	0.19531E-02	464385.0	3809170.7	1080.9	4.00	1.45
1.47 YES							
L0004963	0	0.19531E-02	464385.1	3809167.6	1080.9	4.00	1.45
1.47 YES							
L0004964	0	0.19531E-02	464385.3	3809164.5	1081.0	4.00	1.45
1.47 YES							
L0004965	0	0.19531E-02	464385.4	3809161.4	1081.0	4.00	1.45
1.47 YES							
L0004966	0	0.19531E-02	464385.6	3809158.3	1081.1	4.00	1.45
1.47 YES							
L0004967	0	0.19531E-02	464385.8	3809155.2	1081.2	4.00	1.45
1.47 YES							
L0004968	0	0.19531E-02	464385.9	3809152.0	1081.2	4.00	1.45
1.47 YES							
L0004969	0	0.19531E-02	464386.1	3809148.9	1081.3	4.00	1.45
1.47 YES							
L0004970	0	0.19531E-02	464386.2	3809145.8	1081.3	4.00	1.45
1.47 YES							
L0004971	0	0.19531E-02	464386.4	3809142.7	1081.4	4.00	1.45
1.47 YES							
L0004972	0	0.19531E-02	464386.5	3809139.6	1081.4	4.00	1.45
1.47 YES							
L0004973	0	0.19531E-02	464386.7	3809136.5	1081.5	4.00	1.45
1.47 YES							
L0004974	0	0.19531E-02	464386.8	3809133.3	1081.5	4.00	1.45
1.47 YES							
L0004975	0	0.19531E-02	464387.0	3809130.2	1081.6	4.00	1.45
1.47 YES							
L0004976	0	0.19531E-02	464387.1	3809127.1	1081.6	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004977	0	0.19531E-02	464387.3	3809124.0	1081.7	4.00	1.45
1.47 YES							
L0004978	0	0.19531E-02	464387.4	3809120.9	1081.7	4.00	1.45
1.47 YES							
L0004979	0	0.19531E-02	464387.6	3809117.8	1081.8	4.00	1.45
1.47 YES							
L0004980	0	0.19531E-02	464387.7	3809114.7	1081.8	4.00	1.45
1.47 YES							
L0004981	0	0.19531E-02	464387.9	3809111.5	1081.9	4.00	1.45
1.47 YES							
L0004982	0	0.19531E-02	464388.0	3809108.4	1081.9	4.00	1.45
1.47 YES							
L0004983	0	0.19531E-02	464388.2	3809105.3	1082.0	4.00	1.45
1.47 YES							
L0004984	0	0.19531E-02	464388.3	3809102.2	1082.0	4.00	1.45
1.47 YES							
L0004985	0	0.19531E-02	464388.5	3809099.1	1082.1	4.00	1.45
1.47 YES							
L0004986	0	0.19531E-02	464388.6	3809096.0	1082.1	4.00	1.45
1.47 YES							
L0004987	0	0.19531E-02	464388.8	3809092.8	1082.2	4.00	1.45
1.47 YES							
L0004988	0	0.19531E-02	464388.9	3809089.7	1082.2	4.00	1.45
1.47 YES							
L0004989	0	0.19531E-02	464389.1	3809086.6	1082.3	4.00	1.45
1.47 YES							
L0004990	0	0.19531E-02	464389.2	3809083.5	1082.3	4.00	1.45
1.47 YES							
L0004991	0	0.19531E-02	464389.4	3809080.4	1082.4	4.00	1.45
1.47 YES							
L0004992	0	0.19531E-02	464389.6	3809077.3	1082.4	4.00	1.45
1.47 YES							
L0004993	0	0.19531E-02	464389.7	3809074.1	1082.5	4.00	1.45
1.47 YES							

L0004994	0	0.19531E-02	464389.9	3809071.0	1082.5	4.00	1.45
1.47 YES							
L0004995	0	0.19531E-02	464390.0	3809067.9	1082.6	4.00	1.45
1.47 YES							
L0004996	0	0.19531E-02	464390.2	3809064.8	1082.6	4.00	1.45
1.47 YES							
L0004997	0	0.19531E-02	464390.3	3809061.7	1082.7	4.00	1.45
1.47 YES							
L0004998	0	0.19531E-02	464390.5	3809058.6	1082.7	4.00	1.45
1.47 YES							
L0004999	0	0.19531E-02	464390.6	3809055.4	1082.8	4.00	1.45
1.47 YES							
L0005000	0	0.19531E-02	464390.8	3809052.3	1082.8	4.00	1.45
1.47 YES							
L0005001	0	0.19531E-02	464390.9	3809049.2	1082.9	4.00	1.45
1.47 YES							
L0005002	0	0.19531E-02	464391.1	3809046.1	1082.9	4.00	1.45
1.47 YES							
L0005003	0	0.19531E-02	464391.2	3809043.0	1083.0	4.00	1.45
1.47 YES							
L0005004	0	0.19531E-02	464391.4	3809039.9	1083.0	4.00	1.45
1.47 YES							
L0005005	0	0.19531E-02	464391.5	3809036.7	1083.1	4.00	1.45
1.47 YES							
L0005006	0	0.19531E-02	464391.7	3809033.6	1083.1	4.00	1.45
1.47 YES							
L0005007	0	0.19531E-02	464391.8	3809030.5	1083.2	4.00	1.45
1.47 YES							
L0005008	0	0.19531E-02	464392.0	3809027.4	1083.2	4.00	1.45
1.47 YES							
L0005009	0	0.19531E-02	464392.1	3809024.3	1083.3	4.00	1.45
1.47 YES							
L0005010	0	0.19531E-02	464392.3	3809021.2	1083.3	4.00	1.45
1.47 YES							
L0005011	0	0.19531E-02	464392.4	3809018.0	1083.4	4.00	1.45
1.47 YES							
L0005012	0	0.19531E-02	464392.6	3809014.9	1083.4	4.00	1.45
1.47 YES							
L0005013	0	0.19531E-02	464392.7	3809011.8	1083.5	4.00	1.45
1.47 YES							
L0005014	0	0.19531E-02	464392.9	3809008.7	1083.6	4.00	1.45
1.47 YES							
L0005015	0	0.19531E-02	464393.0	3809005.6	1083.6	4.00	1.45
1.47 YES							
L0005016	0	0.19531E-02	464393.2	3809002.5	1083.7	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005017	0	0.19531E-02	464393.4	3808999.3	1083.7	4.00	1.45
1.47 YES							
L0005018	0	0.19531E-02	464393.5	3808996.2	1083.8	4.00	1.45
1.47 YES							
L0005019	0	0.19531E-02	464393.7	3808993.1	1083.8	4.00	1.45
1.47 YES							
L0005020	0	0.19531E-02	464393.8	3808990.0	1083.9	4.00	1.45
1.47 YES							
L0005021	0	0.19531E-02	464394.0	3808986.9	1084.0	4.00	1.45
1.47 YES							
L0005022	0	0.19531E-02	464394.1	3808983.8	1084.0	4.00	1.45
1.47 YES							
L0005023	0	0.19531E-02	464394.3	3808980.7	1084.1	4.00	1.45
1.47 YES							
L0005024	0	0.19531E-02	464394.4	3808977.5	1084.1	4.00	1.45
1.47 YES							
L0005025	0	0.19531E-02	464394.6	3808974.4	1084.2	4.00	1.45
1.47 YES							
L0005026	0	0.19531E-02	464394.7	3808971.3	1084.2	4.00	1.45
1.47 YES							
L0005027	0	0.19531E-02	464394.9	3808968.2	1084.3	4.00	1.45
1.47 YES							
L0005028	0	0.19531E-02	464395.0	3808965.1	1084.3	4.00	1.45
1.47 YES							
L0005029	0	0.19531E-02	464395.2	3808962.0	1084.4	4.00	1.45
1.47 YES							
L0005030	0	0.19531E-02	464395.3	3808958.8	1084.5	4.00	1.45
1.47 YES							
L0005031	0	0.19531E-02	464395.5	3808955.7	1084.5	4.00	1.45
1.47 YES							
L0005032	0	0.19531E-02	464395.6	3808952.6	1084.6	4.00	1.45
1.47 YES							
L0005033	0	0.19531E-02	464395.8	3808949.5	1084.7	4.00	1.45
1.47 YES							

L0005034	0	0.19531E-02	464395.9	3808946.4	1084.8	4.00	1.45
1.47 YES							
L0005035	0	0.19531E-02	464396.1	3808943.3	1084.8	4.00	1.45
1.47 YES							
L0005036	0	0.19531E-02	464396.2	3808940.1	1084.9	4.00	1.45
1.47 YES							
L0005037	0	0.19531E-02	464396.4	3808937.0	1085.0	4.00	1.45
1.47 YES							
L0005038	0	0.19531E-02	464396.5	3808933.9	1085.0	4.00	1.45
1.47 YES							
L0005039	0	0.19531E-02	464396.7	3808930.8	1085.1	4.00	1.45
1.47 YES							
L0005040	0	0.19531E-02	464396.8	3808927.7	1085.2	4.00	1.45
1.47 YES							
L0005041	0	0.19531E-02	464397.0	3808924.6	1085.3	4.00	1.45
1.47 YES							
L0005042	0	0.19531E-02	464397.2	3808921.4	1085.3	4.00	1.45
1.47 YES							
L0005043	0	0.19531E-02	464397.3	3808918.3	1085.4	4.00	1.45
1.47 YES							
L0005044	0	0.19531E-02	464397.5	3808915.2	1085.5	4.00	1.45
1.47 YES							
L0005045	0	0.19531E-02	464397.6	3808912.1	1085.6	4.00	1.45
1.47 YES							
L0005046	0	0.19531E-02	464397.8	3808909.0	1085.7	4.00	1.45
1.47 YES							
L0005047	0	0.19531E-02	464397.9	3808905.9	1085.7	4.00	1.45
1.47 YES							
L0005048	0	0.19531E-02	464398.1	3808902.7	1085.8	4.00	1.45
1.47 YES							
L0005049	0	0.19531E-02	464398.2	3808899.6	1085.9	4.00	1.45
1.47 YES							
L0005050	0	0.19531E-02	464398.4	3808896.5	1086.0	4.00	1.45
1.47 YES							
L0005051	0	0.19531E-02	464398.5	3808893.4	1086.0	4.00	1.45
1.47 YES							
L0005052	0	0.19531E-02	464398.7	3808890.3	1086.1	4.00	1.45
1.47 YES							
L0005053	0	0.19531E-02	464398.8	3808887.2	1086.1	4.00	1.45
1.47 YES							
L0005054	0	0.19531E-02	464399.0	3808884.0	1086.2	4.00	1.45
1.47 YES							
L0005055	0	0.19531E-02	464399.1	3808880.9	1086.2	4.00	1.45
1.47 YES							
L0005056	0	0.19531E-02	464399.3	3808877.8	1086.3	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005057	0	0.19531E-02	464399.4	3808874.7	1086.4	4.00	1.45
1.47 YES							
L0005058	0	0.19531E-02	464399.6	3808871.6	1086.4	4.00	1.45
1.47 YES							
L0005059	0	0.19531E-02	464399.7	3808868.5	1086.5	4.00	1.45
1.47 YES							
L0005060	0	0.19531E-02	464399.9	3808865.3	1086.6	4.00	1.45
1.47 YES							
L0005061	0	0.19531E-02	464400.0	3808862.2	1086.6	4.00	1.45
1.47 YES							
L0005062	0	0.19531E-02	464400.2	3808859.1	1086.7	4.00	1.45
1.47 YES							
L0005063	0	0.19531E-02	464400.3	3808856.0	1086.8	4.00	1.45
1.47 YES							
L0005064	0	0.19531E-02	464400.5	3808852.9	1086.9	4.00	1.45
1.47 YES							
L0005065	0	0.19531E-02	464400.6	3808849.8	1086.9	4.00	1.45
1.47 YES							
L0005066	0	0.19531E-02	464400.8	3808846.7	1087.0	4.00	1.45
1.47 YES							
L0005067	0	0.19531E-02	464401.0	3808843.5	1087.1	4.00	1.45
1.47 YES							
L0005068	0	0.19531E-02	464401.1	3808840.4	1087.1	4.00	1.45
1.47 YES							
L0005069	0	0.19531E-02	464401.3	3808837.3	1087.2	4.00	1.45
1.47 YES							
L0005070	0	0.19531E-02	464401.4	3808834.2	1087.3	4.00	1.45
1.47 YES							
L0005071	0	0.19531E-02	464401.6	3808831.1	1087.3	4.00	1.45
1.47 YES							
L0005072	0	0.19531E-02	464401.7	3808828.0	1087.4	4.00	1.45
1.47 YES							
L0005073	0	0.19531E-02	464401.9	3808824.8	1087.5	4.00	1.45
1.47 YES							

L0005074	0	0.19531E-02	464402.0	3808821.7	1087.5	4.00	1.45
1.47 YES							
L0005075	0	0.19531E-02	464402.2	3808818.6	1087.6	4.00	1.45
1.47 YES							
L0005076	0	0.19531E-02	464402.3	3808815.5	1087.6	4.00	1.45
1.47 YES							
L0005077	0	0.19531E-02	464402.5	3808812.4	1087.7	4.00	1.45
1.47 YES							
L0005078	0	0.19531E-02	464402.6	3808809.3	1087.8	4.00	1.45
1.47 YES							
L0005079	0	0.19531E-02	464402.8	3808806.1	1087.8	4.00	1.45
1.47 YES							
L0005080	0	0.19531E-02	464402.9	3808803.0	1087.9	4.00	1.45
1.47 YES							
L0005081	0	0.19531E-02	464403.1	3808799.9	1087.9	4.00	1.45
1.47 YES							
L0005082	0	0.19531E-02	464403.2	3808796.8	1088.0	4.00	1.45
1.47 YES							
L0005083	0	0.19531E-02	464403.4	3808793.7	1088.0	4.00	1.45
1.47 YES							
L0005084	0	0.19531E-02	464403.5	3808790.6	1088.1	4.00	1.45
1.47 YES							
L0005085	0	0.19531E-02	464403.7	3808787.4	1088.1	4.00	1.45
1.47 YES							
L0005086	0	0.19531E-02	464403.8	3808784.3	1088.2	4.00	1.45
1.47 YES							
L0005087	0	0.19531E-02	464404.0	3808781.2	1088.2	4.00	1.45
1.47 YES							
L0005088	0	0.19531E-02	464404.1	3808778.1	1088.3	4.00	1.45
1.47 YES							
L0005089	0	0.19531E-02	464404.3	3808775.0	1088.3	4.00	1.45
1.47 YES							
L0005090	0	0.19531E-02	464404.4	3808771.9	1088.4	4.00	1.45
1.47 YES							
L0005091	0	0.19531E-02	464404.6	3808768.7	1088.4	4.00	1.45
1.47 YES							
L0005092	0	0.19531E-02	464404.8	3808765.6	1088.5	4.00	1.45
1.47 YES							
L0005093	0	0.19531E-02	464404.9	3808762.5	1088.5	4.00	1.45
1.47 YES							
L0005094	0	0.19531E-02	464405.1	3808759.4	1088.6	4.00	1.45
1.47 YES							
L0005095	0	0.19531E-02	464405.2	3808756.3	1088.6	4.00	1.45
1.47 YES							
L0005096	0	0.19531E-02	464405.4	3808753.2	1088.7	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0005097		0	0.19531E-02	464405.5	3808750.0	1088.7	4.00	1.45
1.47	YES							
L0005098		0	0.19531E-02	464405.7	3808746.9	1088.8	4.00	1.45
1.47	YES							
L0005099		0	0.19531E-02	464405.8	3808743.8	1088.8	4.00	1.45
1.47	YES							
L0005100		0	0.19531E-02	464406.0	3808740.7	1088.9	4.00	1.45
1.47	YES							
L0005101		0	0.19531E-02	464406.1	3808737.6	1088.9	4.00	1.45
1.47	YES							
L0004863		0	0.19531E-02	463388.0	3808703.9	1098.0	4.00	1.45
1.47	YES							
L0004864		0	0.19531E-02	463388.1	3808700.8	1098.0	4.00	1.45
1.47	YES							
L0004865		0	0.19531E-02	463388.1	3808697.7	1098.1	4.00	1.45
1.47	YES							
L0004866		0	0.19531E-02	463388.2	3808694.6	1098.2	4.00	1.45
1.47	YES							
L0004867		0	0.19531E-02	463388.2	3808691.5	1098.2	4.00	1.45
1.47	YES							
L0004868		0	0.19531E-02	463388.3	3808688.3	1098.3	4.00	1.45
1.47	YES							
L0004869		0	0.19531E-02	463388.3	3808685.2	1098.3	4.00	1.45
1.47	YES							
L0004870		0	0.19531E-02	463388.4	3808682.1	1098.4	4.00	1.45
1.47	YES							
L0004871		0	0.19531E-02	463388.4	3808679.0	1098.5	4.00	1.45
1.47	YES							
L0004872		0	0.19531E-02	463388.5	3808675.9	1098.5	4.00	1.45
1.47	YES							
L0004873		0	0.19531E-02	463388.5	3808672.7	1098.6	4.00	1.45
1.47	YES							
L0004874		0	0.19531E-02	463388.6	3808669.6	1098.7	4.00	1.45
1.47	YES							

L0004875	0	0.19531E-02	463388.6	3808666.5	1098.8	4.00	1.45
1.47 YES							
L0004876	0	0.19531E-02	463388.7	3808663.4	1098.8	4.00	1.45
1.47 YES							
L0004877	0	0.19531E-02	463388.7	3808660.3	1098.9	4.00	1.45
1.47 YES							
L0004878	0	0.19531E-02	463388.8	3808657.1	1099.0	4.00	1.45
1.47 YES							
L0004879	0	0.19531E-02	463388.8	3808654.0	1099.0	4.00	1.45
1.47 YES							
L0004880	0	0.19531E-02	463388.9	3808650.9	1099.1	4.00	1.45
1.47 YES							
L0004881	0	0.19531E-02	463388.9	3808647.8	1099.1	4.00	1.45
1.47 YES							
L0004882	0	0.19531E-02	463389.0	3808644.7	1099.2	4.00	1.45
1.47 YES							
L0004883	0	0.19531E-02	463389.0	3808641.5	1099.3	4.00	1.45
1.47 YES							
L0004884	0	0.19531E-02	463389.1	3808638.4	1099.3	4.00	1.45
1.47 YES							
L0004885	0	0.19531E-02	463389.1	3808635.3	1099.4	4.00	1.45
1.47 YES							
L0004886	0	0.19531E-02	463389.2	3808632.2	1099.5	4.00	1.45
1.47 YES							
L0004887	0	0.19531E-02	463389.2	3808629.1	1099.5	4.00	1.45
1.47 YES							
L0004888	0	0.19531E-02	463389.3	3808625.9	1099.6	4.00	1.45
1.47 YES							
L0004889	0	0.19531E-02	463389.3	3808622.8	1099.7	4.00	1.45
1.47 YES							
L0004890	0	0.19531E-02	463389.4	3808619.7	1099.7	4.00	1.45
1.47 YES							
L0004891	0	0.19531E-02	463389.5	3808616.6	1099.8	4.00	1.45
1.47 YES							
L0004892	0	0.19531E-02	463389.5	3808613.5	1099.9	4.00	1.45
1.47 YES							
L0004893	0	0.19531E-02	463389.6	3808610.3	1099.9	4.00	1.45
1.47 YES							
L0004894	0	0.19531E-02	463389.6	3808607.2	1100.0	4.00	1.45
1.47 YES							
L0004895	0	0.19531E-02	463389.7	3808604.1	1100.1	4.00	1.45
1.47 YES							
L0004896	0	0.19531E-02	463389.7	3808601.0	1100.1	4.00	1.45
1.47 YES							
L0004897	0	0.19531E-02	463389.8	3808597.9	1100.2	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004898	0	0.19531E-02	463389.8	3808594.8	1100.3	4.00	1.45
1.47 YES							
L0004899	0	0.19531E-02	463389.9	3808591.6	1100.3	4.00	1.45
1.47 YES							
L0004900	0	0.19531E-02	463389.9	3808588.5	1100.3	4.00	1.45
1.47 YES							
L0004901	0	0.19531E-02	463390.0	3808585.4	1100.4	4.00	1.45
1.47 YES							
L0004902	0	0.19531E-02	463390.0	3808582.3	1100.5	4.00	1.45
1.47 YES							
L0004903	0	0.19531E-02	463390.1	3808579.2	1100.5	4.00	1.45
1.47 YES							
L0004904	0	0.19531E-02	463390.1	3808576.0	1100.5	4.00	1.45
1.47 YES							
L0004905	0	0.19531E-02	463390.2	3808572.9	1100.6	4.00	1.45
1.47 YES							
L0004906	0	0.19531E-02	463390.2	3808569.8	1100.6	4.00	1.45
1.47 YES							
L0004907	0	0.19531E-02	463390.3	3808566.7	1100.7	4.00	1.45
1.47 YES							
L0004908	0	0.19531E-02	463390.3	3808563.6	1100.7	4.00	1.45
1.47 YES							
L0004909	0	0.19531E-02	463390.4	3808560.4	1100.8	4.00	1.45
1.47 YES							
L0004910	0	0.19531E-02	463390.4	3808557.3	1100.8	4.00	1.45
1.47 YES							
L0004911	0	0.19531E-02	463390.5	3808554.2	1100.9	4.00	1.45
1.47 YES							
L0004912	0	0.19531E-02	463390.5	3808551.1	1100.9	4.00	1.45
1.47 YES							
L0004913	0	0.19531E-02	463390.6	3808548.0	1101.0	4.00	1.45
1.47 YES							
L0004914	0	0.19531E-02	463390.6	3808544.8	1101.0	4.00	1.45
1.47 YES							

L0004915	0	0.19531E-02	463390.7	3808541.7	1101.1	4.00	1.45
1.47 YES							
L0004916	0	0.19531E-02	463390.7	3808538.6	1101.1	4.00	1.45
1.47 YES							
L0004917	0	0.19531E-02	463390.8	3808535.5	1101.1	4.00	1.45
1.47 YES							
L0004918	0	0.19531E-02	463390.9	3808532.4	1101.2	4.00	1.45
1.47 YES							
L0004919	0	0.19531E-02	463390.9	3808529.2	1101.3	4.00	1.45
1.47 YES							
L0004920	0	0.19531E-02	463391.0	3808526.1	1101.3	4.00	1.45
1.47 YES							
L0004921	0	0.19531E-02	463391.0	3808523.0	1101.4	4.00	1.45
1.47 YES							
L0004922	0	0.19531E-02	463391.1	3808519.9	1101.4	4.00	1.45
1.47 YES							
L0004923	0	0.19531E-02	463391.1	3808516.8	1101.5	4.00	1.45
1.47 YES							
L0004924	0	0.19531E-02	463391.2	3808513.6	1101.5	4.00	1.45
1.47 YES							
L0004925	0	0.19531E-02	463391.2	3808510.5	1101.6	4.00	1.45
1.47 YES							
L0004926	0	0.19531E-02	463391.3	3808507.4	1101.7	4.00	1.45
1.47 YES							
L0004927	0	0.19531E-02	463391.3	3808504.3	1101.7	4.00	1.45
1.47 YES							
L0004928	0	0.19531E-02	463391.4	3808501.2	1101.8	4.00	1.45
1.47 YES							
L0004929	0	0.19531E-02	463391.4	3808498.0	1101.8	4.00	1.45
1.47 YES							
L0004930	0	0.19531E-02	463391.5	3808494.9	1101.9	4.00	1.45
1.47 YES							
L0004931	0	0.19531E-02	463391.5	3808491.8	1102.0	4.00	1.45
1.47 YES							
L0004932	0	0.19531E-02	463391.6	3808488.7	1102.0	4.00	1.45
1.47 YES							
L0004933	0	0.19531E-02	463391.6	3808485.6	1102.1	4.00	1.45
1.47 YES							
L0004934	0	0.19531E-02	463391.7	3808482.4	1102.1	4.00	1.45
1.47 YES							
L0004935	0	0.19531E-02	463391.7	3808479.3	1102.2	4.00	1.45
1.47 YES							
L0004936	0	0.19531E-02	463391.8	3808476.2	1102.3	4.00	1.45
1.47 YES							
L0004937	0	0.19531E-02	463391.8	3808473.1	1102.3	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004938	0	0.19531E-02	463391.9	3808470.0	1102.4	4.00	1.45
1.47 YES							
L0004939	0	0.19531E-02	463391.9	3808466.8	1102.5	4.00	1.45
1.47 YES							
L0004940	0	0.19531E-02	463392.0	3808463.7	1102.5	4.00	1.45
1.47 YES							
L0004941	0	0.19531E-02	463392.0	3808460.6	1102.6	4.00	1.45
1.47 YES							
L0004942	0	0.19531E-02	463392.1	3808457.5	1102.7	4.00	1.45
1.47 YES							
L0004943	0	0.19531E-02	463392.1	3808454.4	1102.7	4.00	1.45
1.47 YES							
L0004944	0	0.19531E-02	463392.2	3808451.3	1102.8	4.00	1.45
1.47 YES							
L0004945	0	0.19531E-02	463392.2	3808448.1	1102.9	4.00	1.45
1.47 YES							
L0004783	0	0.19531E-02	463617.7	3808698.5	1096.7	4.00	1.45
1.47 YES							
L0004784	0	0.19531E-02	463617.7	3808695.4	1096.8	4.00	1.45
1.47 YES							
L0004785	0	0.19531E-02	463617.7	3808692.3	1096.9	4.00	1.45
1.47 YES							
L0004786	0	0.19531E-02	463617.7	3808689.2	1097.0	4.00	1.45
1.47 YES							
L0004787	0	0.19531E-02	463617.7	3808686.1	1097.0	4.00	1.45
1.47 YES							
L0004788	0	0.19531E-02	463617.7	3808682.9	1097.1	4.00	1.45
1.47 YES							
L0004789	0	0.19531E-02	463617.6	3808679.8	1097.1	4.00	1.45
1.47 YES							
L0004790	0	0.19531E-02	463617.6	3808676.7	1097.2	4.00	1.45
1.47 YES							
L0004791	0	0.19531E-02	463617.6	3808673.6	1097.3	4.00	1.45
1.47 YES							

L0004792	0	0.19531E-02	463617.6	3808670.5	1097.3	4.00	1.45
1.47 YES							
L0004793	0	0.19531E-02	463617.6	3808667.3	1097.4	4.00	1.45
1.47 YES							
L0004794	0	0.19531E-02	463617.6	3808664.2	1097.5	4.00	1.45
1.47 YES							
L0004795	0	0.19531E-02	463617.6	3808661.1	1097.5	4.00	1.45
1.47 YES							
L0004796	0	0.19531E-02	463617.5	3808658.0	1097.6	4.00	1.45
1.47 YES							
L0004797	0	0.19531E-02	463617.5	3808654.9	1097.6	4.00	1.45
1.47 YES							
L0004798	0	0.19531E-02	463617.5	3808651.7	1097.7	4.00	1.45
1.47 YES							
L0004799	0	0.19531E-02	463617.5	3808648.6	1097.7	4.00	1.45
1.47 YES							
L0004800	0	0.19531E-02	463617.5	3808645.5	1097.8	4.00	1.45
1.47 YES							
L0004801	0	0.19531E-02	463617.5	3808642.4	1097.8	4.00	1.45
1.47 YES							
L0004802	0	0.19531E-02	463617.5	3808639.3	1097.9	4.00	1.45
1.47 YES							
L0004803	0	0.19531E-02	463617.5	3808636.1	1098.0	4.00	1.45
1.47 YES							
L0004804	0	0.19531E-02	463617.4	3808633.0	1098.0	4.00	1.45
1.47 YES							
L0004805	0	0.19531E-02	463617.4	3808629.9	1098.1	4.00	1.45
1.47 YES							
L0004806	0	0.19531E-02	463617.4	3808626.8	1098.1	4.00	1.45
1.47 YES							
L0004807	0	0.19531E-02	463617.4	3808623.7	1098.2	4.00	1.45
1.47 YES							
L0004808	0	0.19531E-02	463617.4	3808620.5	1098.2	4.00	1.45
1.47 YES							
L0004809	0	0.19531E-02	463617.4	3808617.4	1098.3	4.00	1.45
1.47 YES							
L0004810	0	0.19531E-02	463617.4	3808614.3	1098.3	4.00	1.45
1.47 YES							
L0004811	0	0.19531E-02	463617.3	3808611.2	1098.4	4.00	1.45
1.47 YES							
L0004812	0	0.19531E-02	463617.3	3808608.1	1098.4	4.00	1.45
1.47 YES							
L0004813	0	0.19531E-02	463617.3	3808604.9	1098.5	4.00	1.45
1.47 YES							
L0004814	0	0.19531E-02	463617.3	3808601.8	1098.5	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0004815	0	0.19531E-02	463617.3	3808598.7	1098.5	4.00	1.45
1.47 YES							
L0004816	0	0.19531E-02	463617.3	3808595.6	1098.6	4.00	1.45
1.47 YES							
L0004817	0	0.19531E-02	463617.3	3808592.5	1098.6	4.00	1.45
1.47 YES							
L0004818	0	0.19531E-02	463617.2	3808589.3	1098.7	4.00	1.45
1.47 YES							
L0004819	0	0.19531E-02	463617.2	3808586.2	1098.7	4.00	1.45
1.47 YES							
L0004820	0	0.19531E-02	463617.2	3808583.1	1098.8	4.00	1.45
1.47 YES							
L0004821	0	0.19531E-02	463617.2	3808580.0	1098.8	4.00	1.45
1.47 YES							
L0004822	0	0.19531E-02	463617.2	3808576.9	1098.9	4.00	1.45
1.47 YES							
L0004823	0	0.19531E-02	463617.2	3808573.7	1098.9	4.00	1.45
1.47 YES							
L0004824	0	0.19531E-02	463617.2	3808570.6	1099.0	4.00	1.45
1.47 YES							
L0004825	0	0.19531E-02	463617.2	3808567.5	1099.0	4.00	1.45
1.47 YES							
L0004826	0	0.19531E-02	463617.1	3808564.4	1099.1	4.00	1.45
1.47 YES							
L0004827	0	0.19531E-02	463617.1	3808561.3	1099.1	4.00	1.45
1.47 YES							
L0004828	0	0.19531E-02	463617.1	3808558.1	1099.2	4.00	1.45
1.47 YES							
L0004829	0	0.19531E-02	463617.1	3808555.0	1099.2	4.00	1.45
1.47 YES							
L0004830	0	0.19531E-02	463617.1	3808551.9	1099.3	4.00	1.45
1.47 YES							
L0004831	0	0.19531E-02	463617.1	3808548.8	1099.3	4.00	1.45
1.47 YES							

L0004832	0	0.19531E-02	463617.1	3808545.7	1099.4	4.00	1.45
1.47 YES							
L0004833	0	0.19531E-02	463617.0	3808542.5	1099.4	4.00	1.45
1.47 YES							
L0004834	0	0.19531E-02	463617.0	3808539.4	1099.5	4.00	1.45
1.47 YES							
L0004835	0	0.19531E-02	463617.0	3808536.3	1099.5	4.00	1.45
1.47 YES							
L0004836	0	0.19531E-02	463617.0	3808533.2	1099.6	4.00	1.45
1.47 YES							
L0004837	0	0.19531E-02	463617.0	3808530.1	1099.6	4.00	1.45
1.47 YES							
L0004838	0	0.19531E-02	463617.0	3808526.9	1099.7	4.00	1.45
1.47 YES							
L0004839	0	0.19531E-02	463617.0	3808523.8	1099.8	4.00	1.45
1.47 YES							
L0004840	0	0.19531E-02	463617.0	3808520.7	1099.8	4.00	1.45
1.47 YES							
L0004841	0	0.19531E-02	463616.9	3808517.6	1099.9	4.00	1.45
1.47 YES							
L0004842	0	0.19531E-02	463616.9	3808514.5	1099.9	4.00	1.45
1.47 YES							
L0004843	0	0.19531E-02	463616.9	3808511.3	1100.0	4.00	1.45
1.47 YES							
L0004844	0	0.19531E-02	463616.9	3808508.2	1100.0	4.00	1.45
1.47 YES							
L0004845	0	0.19531E-02	463616.9	3808505.1	1100.1	4.00	1.45
1.47 YES							
L0004846	0	0.19531E-02	463616.9	3808502.0	1100.2	4.00	1.45
1.47 YES							
L0004847	0	0.19531E-02	463616.9	3808498.9	1100.2	4.00	1.45
1.47 YES							
L0004848	0	0.19531E-02	463616.8	3808495.7	1100.3	4.00	1.45
1.47 YES							
L0004849	0	0.19531E-02	463616.8	3808492.6	1100.4	4.00	1.45
1.47 YES							
L0004850	0	0.19531E-02	463616.8	3808489.5	1100.4	4.00	1.45
1.47 YES							
L0004851	0	0.19531E-02	463616.8	3808486.4	1100.5	4.00	1.45
1.47 YES							
L0004852	0	0.19531E-02	463616.8	3808483.3	1100.6	4.00	1.45
1.47 YES							
L0004853	0	0.19531E-02	463616.8	3808480.1	1100.6	4.00	1.45
1.47 YES							
L0004854	0	0.19531E-02	463616.8	3808477.0	1100.7	4.00	1.45
1.47 YES							

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0004855	0	0.19531E-02	463616.7	3808473.9	1100.8	4.00	1.45
1.47 YES							
L0004856	0	0.19531E-02	463616.7	3808470.8	1100.8	4.00	1.45
1.47 YES							
L0004857	0	0.19531E-02	463616.7	3808467.7	1100.9	4.00	1.45
1.47 YES							
L0004858	0	0.19531E-02	463616.7	3808464.5	1101.0	4.00	1.45
1.47 YES							
L0004859	0	0.19531E-02	463616.7	3808461.4	1101.0	4.00	1.45
1.47 YES							
L0004860	0	0.19531E-02	463616.7	3808458.3	1101.1	4.00	1.45
1.47 YES							
L0004861	0	0.19531E-02	463616.7	3808455.2	1101.2	4.00	1.45
1.47 YES							
L0004862	0	0.19531E-02	463616.7	3808452.1	1101.2	4.00	1.45
1.47 YES							

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 Industrial Park\I15 Industrial ***
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

OFFSITET L0004355 , L0004356 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 ,

L0004368	L0004363 , L0004369	, L0004364 , L0004370	, L0004365 ,	, L0004366	, L0004367	,
L0004376	L0004371 , L0004377	, L0004372 , L0004378	, L0004373 ,	, L0004374	, L0004375	,
L0004384	L0004379 , L0004385	, L0004380 , L0004386	, L0004381 ,	, L0004382	, L0004383	,
L0004392	L0004387 , L0004393	, L0004388 , L0004394	, L0004389 ,	, L0004390	, L0004391	,
L0004400	L0004395 , L0004401	, L0004396 , L0004402	, L0004397 ,	, L0004398	, L0004399	,
L0004408	L0004403 , L0004409	, L0004404 , L0004410	, L0004405 ,	, L0004406	, L0004407	,
L0004416	L0004411 , L0004417	, L0004412 , L0004418	, L0004413 ,	, L0004414	, L0004415	,
L0004424	L0004419 , L0004425	, L0004420 , L0004426	, L0004421 ,	, L0004422	, L0004423	,
L0004432	L0004427 , L0004433	, L0004428 , L0004434	, L0004429 ,	, L0004430	, L0004431	,
L0004440	L0004435 , L0004441	, L0004436 , L0004442	, L0004437 ,	, L0004438	, L0004439	,
L0004448	L0004443 , L0004449	, L0004444 , L0004450	, L0004445 ,	, L0004446	, L0004447	,
L0004456	L0004451 , L0004457	, L0004452 , L0004458	, L0004453 ,	, L0004454	, L0004455	,
L0004464	L0004459 , L0004465	, L0004460 , L0004466	, L0004461 ,	, L0004462	, L0004463	,
L0004129	L0004467 , L0004130	, L0004468 , L0004131	, L0004469 ,	, L0004127	, L0004128	,
L0004137	L0004132 , L0004138	, L0004133 , L0004139	, L0004134 ,	, L0004135	, L0004136	,
L0004145	L0004140 , L0004146	, L0004141 , L0004147	, L0004142 ,	, L0004143	, L0004144	,
L0004153	L0004148 , L0004154	, L0004149 , L0004155	, L0004150 ,	, L0004151	, L0004152	,

L0004156 , L0004157 , L0004158 , L0004159 , L0004160 ,
 L0004161 , L0004162 , L0004163 ,

L0004164 , L0004165 , L0004166 , L0004167 , L0004168 ,
 L0004169 , L0004170 , L0004171 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004172 , L0004173 , L0004174 , L0004175 , L0004176 ,
 L0004177 , L0004178 , L0004179 ,

L0004180 , L0004181 , L0004182 , L0004183 , L0004184 ,
 L0004185 , L0004186 , L0004187 ,

L0004188 , L0004189 , L0004190 , L0004191 , L0004192 ,
 L0004193 , L0004194 , L0004195 ,

L0004196 , L0004197 , L0004198 , L0004199 , L0004200 ,
 L0004201 , L0004202 , L0004203 ,

L0004204 , L0004205 , L0004206 , L0004207 , L0004208 ,
 L0004209 , L0004210 , L0004211 ,

L0004212 , L0004213 , L0004214 , L0004215 , L0004216 ,
 L0004217 , L0004218 , L0004219 ,

L0004220 , L0004221 , L0004222 , L0004223 , L0004224 ,
 L0004225 , L0004226 , L0004227 ,

L0004228 , L0004229 , L0004230 , L0004231 , L0004232 ,
 L0004233 , L0004234 , L0004235 ,

L0004236 , L0004237 , L0004238 , L0004239 , L0004240 ,
 L0004241 , L0004242 , L0004243 ,

L0004244 , L0004245 , L0004246 , L0004247 , L0004248 ,
 L0004249 , L0004250 , L0004251 ,

L0004257	L0004252 , L0004258	, L0004253 , L0004259	, L0004254 ,	, L0004255	, L0004256	,
L0004265	L0004260 , L0004266	, L0004261 , L0004267	, L0004262 ,	, L0004263	, L0004264	,
L0004273	L0004268 , L0004274	, L0004269 , L0004275	, L0004270 ,	, L0004271	, L0004272	,
L0004281	L0004276 , L0004282	, L0004277 , L0004283	, L0004278 ,	, L0004279	, L0004280	,
L0004289	L0004284 , L0004290	, L0004285 , L0004291	, L0004286 ,	, L0004287	, L0004288	,
L0004297	L0004292 , L0004298	, L0004293 , L0004299	, L0004294 ,	, L0004295	, L0004296	,
L0004305	L0004300 , L0004306	, L0004301 , L0004307	, L0004302 ,	, L0004303	, L0004304	,
L0004313	L0004308 , L0004314	, L0004309 , L0004315	, L0004310 ,	, L0004311	, L0004312	,
L0004321	L0004316 , L0004322	, L0004317 , L0004323	, L0004318 ,	, L0004319	, L0004320	,
L0004329	L0004324 , L0004330	, L0004325 , L0004331	, L0004326 ,	, L0004327	, L0004328	,

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004337	L0004332 , L0004338	, L0004333 , L0004339	, L0004334 ,	, L0004335	, L0004336	,
L0004345	L0004340 , L0004346	, L0004341 , L0004347	, L0004342 ,	, L0004343	, L0004344	,

L0004353	L0004348 , L0004354	, L0004349 ,	, L0004350	, L0004351	, L0004352	,
IDLING L0005107	L0005102 , L0005108	, L0005103 , L0005109	, L0005104 ,	, L0005105	, L0005106	,
L0005115	L0005110 , L0005116	, L0005111 , L0005117	, L0005112 ,	, L0005113	, L0005114	,
L0005123	L0005118 , L0005124	, L0005119 , L0005125	, L0005120 ,	, L0005121	, L0005122	,
L0005131	L0005126 , L0005132	, L0005127 , L0005133	, L0005128 ,	, L0005129	, L0005130	,
L0005139	L0005134 , L0005140	, L0005135 , L0005141	, L0005136 ,	, L0005137	, L0005138	,
L0005147	L0005142 , L0005148	, L0005143 , L0005149	, L0005144 ,	, L0005145	, L0005146	,
L0005155	L0005150 , L0005156	, L0005151 , L0005157	, L0005152 ,	, L0005153	, L0005154	,
L0005163	L0005158 , L0005164	, L0005159 , L0005165	, L0005160 ,	, L0005161	, L0005162	,
L0005171	L0005166 , L0005172	, L0005167 , L0005173	, L0005168 ,	, L0005169	, L0005170	,
L0005179	L0005174 , L0005180	, L0005175 , L0005181	, L0005176 ,	, L0005177	, L0005178	,
L0005187	L0005182 , L0005188	, L0005183 , L0005189	, L0005184 ,	, L0005185	, L0005186	,
L0005195	L0005190 , L0005196	, L0005191 , L0005197	, L0005192 ,	, L0005193	, L0005194	,
L0005203	L0005198 , L0005204	, L0005199 , L0005205	, L0005200 ,	, L0005201	, L0005202	,
L0005211	L0005206 , L0005212	, L0005207 , L0005213	, L0005208 ,	, L0005209	, L0005210	,
L0005219	L0005214 , L0005220	, L0005215 , L0005221	, L0005216 ,	, L0005217	, L0005218	,
	L0005222	, L0005223	, L0005224	, L0005225	, L0005226	,

L0005227 , L0005228 , L0005229 ,
 L0005230 , L0005231 , L0005232 , L0005233 , L0005234 ,
 L0005235 , L0005236 , L0005237 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0005243	L0005238 , L0005239 , L0005240 , L0005241 , L0005242 , L0005243 , L0005244 , L0005245 ,
L0005251	L0005246 , L0005247 , L0005248 , L0005249 , L0005250 , L0005251 , L0005252 , L0005253 ,
L0005259	L0005254 , L0005255 , L0005256 , L0005257 , L0005258 , L0005259 , L0005260 , L0005261 ,
L0005267	L0005262 , L0005263 , L0005264 , L0005265 , L0005266 , L0005267 , L0005268 , L0005269 ,
L0005275	L0005270 , L0005271 , L0005272 , L0005273 , L0005274 , L0005275 , L0005276 , L0005277 ,
L0005283	L0005278 , L0005279 , L0005280 , L0005281 , L0005282 , L0005283 , L0005284 , L0005285 ,
L0005291	L0005286 , L0005287 , L0005288 , L0005289 , L0005290 , L0005291 , L0005292 , L0005293 ,
L0004950	L0005294 , L0004946 , L0004947 , L0004948 , L0004949 , L0004950 , L0004951 , L0004952 ,
L0004958	L0004953 , L0004954 , L0004955 , L0004956 , L0004957 , L0004958 , L0004959 , L0004960 ,
L0004966	L0004961 , L0004962 , L0004963 , L0004964 , L0004965 , L0004966 , L0004967 , L0004968 ,
	L0004969 , L0004970 , L0004971 , L0004972 , L0004973 ,

L0004974 , L0004975 , L0004976 ,
 L0004982 , L0004977 , L0004978 , L0004979 , L0004980 , L0004981 ,
 , L0004983 , L0004984 ,
 L0004990 , L0004985 , L0004986 , L0004987 , L0004988 , L0004989 ,
 , L0004991 , L0004992 ,
 L0004998 , L0004993 , L0004994 , L0004995 , L0004996 , L0004997 ,
 , L0004999 , L0005000 ,
 L0005006 , L0005001 , L0005002 , L0005003 , L0005004 , L0005005 ,
 , L0005007 , L0005008 ,
 L0005014 , L0005009 , L0005010 , L0005011 , L0005012 , L0005013 ,
 , L0005015 , L0005016 ,
 L0005022 , L0005017 , L0005018 , L0005019 , L0005020 , L0005021 ,
 , L0005023 , L0005024 ,
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 L0005046 , L0005041 , L0005042 , L0005043 , L0005044 , L0005045 ,
 , L0005047 , L0005048 ,

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0005054 , L0005049 , L0005050 , L0005051 , L0005052 , L0005053 ,
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 L0005062 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 , L0005063 , L0005064 ,
 L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,

L0005070	, L0005071	, L0005072	,				
	L0005073	, L0005074	, L0005075	, L0005076	, L0005077	,	
L0005078	, L0005079	, L0005080	,				
	L0005081	, L0005082	, L0005083	, L0005084	, L0005085	,	
L0005086	, L0005087	, L0005088	,				
	L0005089	, L0005090	, L0005091	, L0005092	, L0005093	,	
L0005094	, L0005095	, L0005096	,				
	L0005097	, L0005098	, L0005099	, L0005100	, L0005101	,	
L0004863	, L0004864	, L0004865	,				
	L0004866	, L0004867	, L0004868	, L0004869	, L0004870	,	
L0004871	, L0004872	, L0004873	,				
	L0004874	, L0004875	, L0004876	, L0004877	, L0004878	,	
L0004879	, L0004880	, L0004881	,				
	L0004882	, L0004883	, L0004884	, L0004885	, L0004886	,	
L0004887	, L0004888	, L0004889	,				
	L0004890	, L0004891	, L0004892	, L0004893	, L0004894	,	
L0004895	, L0004896	, L0004897	,				
	L0004898	, L0004899	, L0004900	, L0004901	, L0004902	,	
L0004903	, L0004904	, L0004905	,				
	L0004906	, L0004907	, L0004908	, L0004909	, L0004910	,	
L0004911	, L0004912	, L0004913	,				
	L0004914	, L0004915	, L0004916	, L0004917	, L0004918	,	
L0004919	, L0004920	, L0004921	,				
	L0004922	, L0004923	, L0004924	, L0004925	, L0004926	,	
L0004927	, L0004928	, L0004929	,				
	L0004930	, L0004931	, L0004932	, L0004933	, L0004934	,	
L0004935	, L0004936	, L0004937	,				
	L0004938	, L0004939	, L0004940	, L0004941	, L0004942	,	
L0004943	, L0004944	, L0004945	,				
	L0004783	, L0004784	, L0004785	, L0004786	, L0004787	,	
L0004788	, L0004789	, L0004790	,				
	L0004791	, L0004792	, L0004793	, L0004794	, L0004795	,	
L0004796	, L0004797	, L0004798	,				

L0004799 , L0004800 , L0004801 , L0004802 , L0004803 ,
 L0004804 , L0004805 , L0004806 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004812	L0004807 , L0004808 , L0004809 , L0004810 , L0004811 , L0004812 , L0004813 , L0004814 ,
L0004820	L0004815 , L0004816 , L0004817 , L0004818 , L0004819 , L0004820 , L0004821 , L0004822 ,
L0004828	L0004823 , L0004824 , L0004825 , L0004826 , L0004827 , L0004828 , L0004829 , L0004830 ,
L0004836	L0004831 , L0004832 , L0004833 , L0004834 , L0004835 , L0004836 , L0004837 , L0004838 ,
L0004844	L0004839 , L0004840 , L0004841 , L0004842 , L0004843 , L0004844 , L0004845 , L0004846 ,
L0004852	L0004847 , L0004848 , L0004849 , L0004850 , L0004851 , L0004852 , L0004853 , L0004854 ,
L0004860	L0004855 , L0004856 , L0004857 , L0004858 , L0004859 , L0004860 , L0004861 , L0004862 ,
OFFROAD L0004475	L0004470 , L0004471 , L0004472 , L0004473 , L0004474 , L0004475 , L0004476 , L0004477 ,
L0004483	L0004478 , L0004479 , L0004480 , L0004481 , L0004482 , L0004483 , L0004484 , L0004485 ,
L0004491	L0004486 , L0004487 , L0004488 , L0004489 , L0004490 , L0004491 , L0004492 , L0004493 ,
L0004499	L0004494 , L0004495 , L0004496 , L0004497 , L0004498 , L0004499 , L0004500 , L0004501 ,

L0004507	L0004502 , L0004508	, L0004503 , L0004509	, L0004504 ,	, L0004505	, L0004506	,
L0004515	L0004510 , L0004516	, L0004511 , L0004517	, L0004512 ,	, L0004513	, L0004514	,
L0004523	L0004518 , L0004524	, L0004519 , L0004525	, L0004520 ,	, L0004521	, L0004522	,
L0004531	L0004526 , L0004532	, L0004527 , L0004533	, L0004528 ,	, L0004529	, L0004530	,
L0004539	L0004534 , L0004540	, L0004535 , L0004541	, L0004536 ,	, L0004537	, L0004538	,
L0004547	L0004542 , L0004548	, L0004543 , L0004549	, L0004544 ,	, L0004545	, L0004546	,
L0004555	L0004550 , L0004556	, L0004551 , L0004557	, L0004552 ,	, L0004553	, L0004554	,
L0004563	L0004558 , L0004564	, L0004559 , L0004565	, L0004560 ,	, L0004561	, L0004562	,

L0004571	L0004566 , L0004572	, L0004567 , L0004573	, L0004568 ,	, L0004569	, L0004570	,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0004579	L0004574 , L0004580
	, L0004575 , L0004581
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L0004587	L0004582 , L0004588
	, L0004583 , L0004589
	, L0004584 ,
L0004595	L0004590 , L0004596
	, L0004591 , L0004597
	, L0004592 ,
	, L0004593
	, L0004594
	,

L0004603	L0004598 , L0004604	, L0004599 , L0004605	, L0004600 ,	, L0004601	, L0004602	,
L0004611	L0004606 , L0004612	, L0004607 , L0004613	, L0004608 ,	, L0004609	, L0004610	,
L0004619	L0004614 , L0004620	, L0004615 , L0004621	, L0004616 ,	, L0004617	, L0004618	,
L0004627	L0004622 , L0004628	, L0004623 , L0004629	, L0004624 ,	, L0004625	, L0004626	,
L0004635	L0004630 , L0004636	, L0004631 , L0004637	, L0004632 ,	, L0004633	, L0004634	,
L0004643	L0004638 , L0004644	, L0004639 , L0004645	, L0004640 ,	, L0004641	, L0004642	,
L0004651	L0004646 , L0004652	, L0004647 , L0004653	, L0004648 ,	, L0004649	, L0004650	,
L0004659	L0004654 , L0004660	, L0004655 , L0004661	, L0004656 ,	, L0004657	, L0004658	,
L0004667	L0004662 , L0004668	, L0004663 , L0004669	, L0004664 ,	, L0004665	, L0004666	,
L0004675	L0004670 , L0004676	, L0004671 , L0004677	, L0004672 ,	, L0004673	, L0004674	,
L0004683	L0004678 , L0004684	, L0004679 , L0004685	, L0004680 ,	, L0004681	, L0004682	,
L0004691	L0004686 , L0004692	, L0004687 , L0004693	, L0004688 ,	, L0004689	, L0004690	,
L0004699	L0004694 , L0004700	, L0004695 , L0004701	, L0004696 ,	, L0004697	, L0004698	,
L0004707	L0004702 , L0004708	, L0004703 , L0004709	, L0004704 ,	, L0004705	, L0004706	,
L0004715	L0004710 , L0004716	, L0004711 , L0004717	, L0004712 ,	, L0004713	, L0004714	,
L0004723	L0004718 , L0004724	, L0004719 , L0004725	, L0004720 ,	, L0004721	, L0004722	,
L0004731	L0004726 , L0004732	, L0004727 , L0004733	, L0004728 ,	, L0004729	, L0004730	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004739	L0004734 , L0004735 , L0004736 , L0004737 , L0004738 , , L0004740 , L0004741 ,
L0004747	L0004742 , L0004743 , L0004744 , L0004745 , L0004746 , , L0004748 , L0004749 ,
L0004755	L0004750 , L0004751 , L0004752 , L0004753 , L0004754 , , L0004756 , L0004757 ,
L0004763	L0004758 , L0004759 , L0004760 , L0004761 , L0004762 , , L0004764 , L0004765 ,
L0004771	L0004766 , L0004767 , L0004768 , L0004769 , L0004770 , , L0004772 , L0004773 ,
L0004779	L0004774 , L0004775 , L0004776 , L0004777 , L0004778 , , L0004780 , L0004781 ,
	L0004782 ,
ALL L0004360	L0004355 , L0004356 , L0004357 , L0004358 , L0004359 , , L0004361 , L0004362 ,
L0004368	L0004363 , L0004364 , L0004365 , L0004366 , L0004367 , , L0004369 , L0004370 ,
L0004376	L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , , L0004377 , L0004378 ,
L0004384	L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , , L0004385 , L0004386 ,
L0004392	L0004387 , L0004388 , L0004389 , L0004390 , L0004391 , , L0004393 , L0004394 ,

L0004400	L0004395 , L0004401	L0004396 , L0004402	L0004397 ,	L0004398 ,	L0004399 ,
L0004408	L0004403 , L0004409	L0004404 , L0004410	L0004405 ,	L0004406 ,	L0004407 ,
L0004416	L0004411 , L0004417	L0004412 , L0004418	L0004413 ,	L0004414 ,	L0004415 ,
L0004424	L0004419 , L0004425	L0004420 , L0004426	L0004421 ,	L0004422 ,	L0004423 ,
L0004432	L0004427 , L0004433	L0004428 , L0004434	L0004429 ,	L0004430 ,	L0004431 ,
L0004440	L0004435 , L0004441	L0004436 , L0004442	L0004437 ,	L0004438 ,	L0004439 ,
L0004448	L0004443 , L0004449	L0004444 , L0004450	L0004445 ,	L0004446 ,	L0004447 ,
L0004456	L0004451 , L0004457	L0004452 , L0004458	L0004453 ,	L0004454 ,	L0004455 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004464	L0004459 , L0004460 , L0004461 , L0004462 , L0004463 , L0004465 , L0004466 ,
L0004129	L0004467 , L0004468 , L0004469 , L0004127 , L0004128 , L0004130 , L0004131 ,
L0004137	L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004138 , L0004139 ,
L0004145	L0004140 , L0004141 , L0004142 , L0004143 , L0004144 , L0004146 , L0004147 ,

L0004153	L0004148 , L0004154	, L0004149 , L0004155	, L0004150 ,	, L0004151	, L0004152	,
L0004161	L0004156 , L0004162	, L0004157 , L0004163	, L0004158 ,	, L0004159	, L0004160	,
L0004169	L0004164 , L0004170	, L0004165 , L0004171	, L0004166 ,	, L0004167	, L0004168	,
L0004177	L0004172 , L0004178	, L0004173 , L0004179	, L0004174 ,	, L0004175	, L0004176	,
L0004185	L0004180 , L0004186	, L0004181 , L0004187	, L0004182 ,	, L0004183	, L0004184	,
L0004193	L0004188 , L0004194	, L0004189 , L0004195	, L0004190 ,	, L0004191	, L0004192	,
L0004201	L0004196 , L0004202	, L0004197 , L0004203	, L0004198 ,	, L0004199	, L0004200	,
L0004209	L0004204 , L0004210	, L0004205 , L0004211	, L0004206 ,	, L0004207	, L0004208	,
L0004217	L0004212 , L0004218	, L0004213 , L0004219	, L0004214 ,	, L0004215	, L0004216	,
L0004225	L0004220 , L0004226	, L0004221 , L0004227	, L0004222 ,	, L0004223	, L0004224	,
L0004233	L0004228 , L0004234	, L0004229 , L0004235	, L0004230 ,	, L0004231	, L0004232	,
L0004241	L0004236 , L0004242	, L0004237 , L0004243	, L0004238 ,	, L0004239	, L0004240	,
L0004249	L0004244 , L0004250	, L0004245 , L0004251	, L0004246 ,	, L0004247	, L0004248	,
L0004257	L0004252 , L0004258	, L0004253 , L0004259	, L0004254 ,	, L0004255	, L0004256	,
L0004265	L0004260 , L0004266	, L0004261 , L0004267	, L0004262 ,	, L0004263	, L0004264	,
L0004273	L0004268 , L0004274	, L0004269 , L0004275	, L0004270 ,	, L0004271	, L0004272	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004281	L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004281 , L0004282 , L0004283 ,
L0004289	L0004284 , L0004285 , L0004286 , L0004287 , L0004288 , L0004289 , L0004290 , L0004291 ,
L0004297	L0004292 , L0004293 , L0004294 , L0004295 , L0004296 , L0004297 , L0004298 , L0004299 ,
L0004305	L0004300 , L0004301 , L0004302 , L0004303 , L0004304 , L0004305 , L0004306 , L0004307 ,
L0004313	L0004308 , L0004309 , L0004310 , L0004311 , L0004312 , L0004313 , L0004314 , L0004315 ,
L0004321	L0004316 , L0004317 , L0004318 , L0004319 , L0004320 , L0004321 , L0004322 , L0004323 ,
L0004329	L0004324 , L0004325 , L0004326 , L0004327 , L0004328 , L0004329 , L0004330 , L0004331 ,
L0004337	L0004332 , L0004333 , L0004334 , L0004335 , L0004336 , L0004337 , L0004338 , L0004339 ,
L0004345	L0004340 , L0004341 , L0004342 , L0004343 , L0004344 , L0004345 , L0004346 , L0004347 ,
L0004353	L0004348 , L0004349 , L0004350 , L0004351 , L0004352 , L0004353 , L0004354 , L0004470 ,
L0004476	L0004471 , L0004472 , L0004473 , L0004474 , L0004475 , L0004476 , L0004477 , L0004478 ,
L0004484	L0004479 , L0004480 , L0004481 , L0004482 , L0004483 , L0004484 , L0004485 , L0004486 ,
L0004492	L0004487 , L0004488 , L0004489 , L0004490 , L0004491 , L0004492 , L0004493 , L0004494 ,

L0004500	L0004495 , L0004501	, L0004496 , L0004502	, L0004497 ,	, L0004498	, L0004499	,
L0004508	L0004503 , L0004509	, L0004504 , L0004510	, L0004505 ,	, L0004506	, L0004507	,
L0004516	L0004511 , L0004517	, L0004512 , L0004518	, L0004513 ,	, L0004514	, L0004515	,
L0004524	L0004519 , L0004525	, L0004520 , L0004526	, L0004521 ,	, L0004522	, L0004523	,
L0004532	L0004527 , L0004533	, L0004528 , L0004534	, L0004529 ,	, L0004530	, L0004531	,
L0004540	L0004535 , L0004541	, L0004536 , L0004542	, L0004537 ,	, L0004538	, L0004539	,
L0004548	L0004543 , L0004549	, L0004544 , L0004550	, L0004545 ,	, L0004546	, L0004547	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
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L0004556	L0004551 , L0004557	, L0004552 , L0004558	, L0004553 ,	, L0004554	, L0004555	,
L0004564	L0004559 , L0004565	, L0004560 , L0004566	, L0004561 ,	, L0004562	, L0004563	,
L0004572	L0004567 , L0004573	, L0004568 , L0004574	, L0004569 ,	, L0004570	, L0004571	,
L0004580	L0004575 , L0004581	, L0004576 , L0004582	, L0004577 ,	, L0004578	, L0004579	,
L0004588	L0004583 , L0004589	, L0004584 , L0004590	, L0004585 ,	, L0004586	, L0004587	,

L0004596	L0004591 , L0004597	, L0004592 , L0004598	, L0004593 ,	, L0004594	, L0004595	,
L0004604	L0004599 , L0004605	, L0004600 , L0004606	, L0004601 ,	, L0004602	, L0004603	,
L0004612	L0004607 , L0004613	, L0004608 , L0004614	, L0004609 ,	, L0004610	, L0004611	,
L0004620	L0004615 , L0004621	, L0004616 , L0004622	, L0004617 ,	, L0004618	, L0004619	,
L0004628	L0004623 , L0004629	, L0004624 , L0004630	, L0004625 ,	, L0004626	, L0004627	,
L0004636	L0004631 , L0004637	, L0004632 , L0004638	, L0004633 ,	, L0004634	, L0004635	,
L0004644	L0004639 , L0004645	, L0004640 , L0004646	, L0004641 ,	, L0004642	, L0004643	,
L0004652	L0004647 , L0004653	, L0004648 , L0004654	, L0004649 ,	, L0004650	, L0004651	,
L0004660	L0004655 , L0004661	, L0004656 , L0004662	, L0004657 ,	, L0004658	, L0004659	,
L0004668	L0004663 , L0004669	, L0004664 , L0004670	, L0004665 ,	, L0004666	, L0004667	,
L0004676	L0004671 , L0004677	, L0004672 , L0004678	, L0004673 ,	, L0004674	, L0004675	,
L0004684	L0004679 , L0004685	, L0004680 , L0004686	, L0004681 ,	, L0004682	, L0004683	,
L0004692	L0004687 , L0004693	, L0004688 , L0004694	, L0004689 ,	, L0004690	, L0004691	,
L0004700	L0004695 , L0004701	, L0004696 , L0004702	, L0004697 ,	, L0004698	, L0004699	,
L0004708	L0004703 , L0004709	, L0004704 , L0004710	, L0004705 ,	, L0004706	, L0004707	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0004716	L0004711 , L0004717	, L0004712 , L0004718	, L0004713 ,	, L0004714	, L0004715	,
L0004724	L0004719 , L0004725	, L0004720 , L0004726	, L0004721 ,	, L0004722	, L0004723	,
L0004732	L0004727 , L0004733	, L0004728 , L0004734	, L0004729 ,	, L0004730	, L0004731	,
L0004740	L0004735 , L0004741	, L0004736 , L0004742	, L0004737 ,	, L0004738	, L0004739	,
L0004748	L0004743 , L0004749	, L0004744 , L0004750	, L0004745 ,	, L0004746	, L0004747	,
L0004756	L0004751 , L0004757	, L0004752 , L0004758	, L0004753 ,	, L0004754	, L0004755	,
L0004764	L0004759 , L0004765	, L0004760 , L0004766	, L0004761 ,	, L0004762	, L0004763	,
L0004772	L0004767 , L0004773	, L0004768 , L0004774	, L0004769 ,	, L0004770	, L0004771	,
L0004780	L0004775 , L0004781	, L0004776 , L0004782	, L0004777 ,	, L0004778	, L0004779	,
L0005107	L0005102 , L0005108	, L0005103 , L0005109	, L0005104 ,	, L0005105	, L0005106	,
L0005115	L0005110 , L0005116	, L0005111 , L0005117	, L0005112 ,	, L0005113	, L0005114	,
L0005123	L0005118 , L0005124	, L0005119 , L0005125	, L0005120 ,	, L0005121	, L0005122	,
L0005131	L0005126 , L0005132	, L0005127 , L0005133	, L0005128 ,	, L0005129	, L0005130	,
	L0005134	, L0005135	, L0005136	, L0005137	, L0005138	,

L0005139 , L0005140 , L0005141 ,
 L0005147 , L0005148 , L0005149 ,
 L0005155 , L0005156 , L0005157 ,
 L0005163 , L0005164 , L0005165 ,
 L0005171 , L0005172 , L0005173 ,
 L0005179 , L0005180 , L0005181 ,

L0005182 , L0005183 , L0005184 , L0005185 , L0005186 ,
 L0005187 , L0005188 , L0005189 ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0005195	L0005190 , L0005191 , L0005192 , L0005193 , L0005194 , L0005196 , L0005197 ,
L0005203	L0005198 , L0005199 , L0005200 , L0005201 , L0005202 , L0005204 , L0005205 ,
L0005211	L0005206 , L0005207 , L0005208 , L0005209 , L0005210 , L0005212 , L0005213 ,
L0005219	L0005214 , L0005215 , L0005216 , L0005217 , L0005218 , L0005220 , L0005221 ,
L0005227	L0005222 , L0005223 , L0005224 , L0005225 , L0005226 , L0005228 , L0005229 ,
	L0005230 , L0005231 , L0005232 , L0005233 , L0005234 ,

L0005235	, L0005236	, L0005237	,			
	L0005238	, L0005239	, L0005240	, L0005241	, L0005242	,
L0005243	, L0005244	, L0005245	,			
	L0005246	, L0005247	, L0005248	, L0005249	, L0005250	,
L0005251	, L0005252	, L0005253	,			
	L0005254	, L0005255	, L0005256	, L0005257	, L0005258	,
L0005259	, L0005260	, L0005261	,			
	L0005262	, L0005263	, L0005264	, L0005265	, L0005266	,
L0005267	, L0005268	, L0005269	,			
	L0005270	, L0005271	, L0005272	, L0005273	, L0005274	,
L0005275	, L0005276	, L0005277	,			
	L0005278	, L0005279	, L0005280	, L0005281	, L0005282	,
L0005283	, L0005284	, L0005285	,			
	L0005286	, L0005287	, L0005288	, L0005289	, L0005290	,
L0005291	, L0005292	, L0005293	,			
	L0005294	, L0004946	, L0004947	, L0004948	, L0004949	,
L0004950	, L0004951	, L0004952	,			
	L0004953	, L0004954	, L0004955	, L0004956	, L0004957	,
L0004958	, L0004959	, L0004960	,			
	L0004961	, L0004962	, L0004963	, L0004964	, L0004965	,
L0004966	, L0004967	, L0004968	,			
	L0004969	, L0004970	, L0004971	, L0004972	, L0004973	,
L0004974	, L0004975	, L0004976	,			
	L0004977	, L0004978	, L0004979	, L0004980	, L0004981	,
L0004982	, L0004983	, L0004984	,			
	L0004985	, L0004986	, L0004987	, L0004988	, L0004989	,
L0004990	, L0004991	, L0004992	,			
	L0004993	, L0004994	, L0004995	, L0004996	, L0004997	,
L0004998	, L0004999	, L0005000	,			

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID		SOURCE IDs					
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L0005006	L0005001 , L0005007	, L0005002 , L0005008	, L0005003 ,	, L0005004	, L0005005	,	
L0005014	L0005009 , L0005015	, L0005010 , L0005016	, L0005011 ,	, L0005012	, L0005013	,	
L0005022	L0005017 , L0005023	, L0005018 , L0005024	, L0005019 ,	, L0005020	, L0005021	,	
L0005030	L0005025 , L0005031	, L0005026 , L0005032	, L0005027 ,	, L0005028	, L0005029	,	
L0005038	L0005033 , L0005039	, L0005034 , L0005040	, L0005035 ,	, L0005036	, L0005037	,	
L0005046	L0005041 , L0005047	, L0005042 , L0005048	, L0005043 ,	, L0005044	, L0005045	,	
L0005054	L0005049 , L0005055	, L0005050 , L0005056	, L0005051 ,	, L0005052	, L0005053	,	
L0005062	L0005057 , L0005063	, L0005058 , L0005064	, L0005059 ,	, L0005060	, L0005061	,	
L0005070	L0005065 , L0005071	, L0005066 , L0005072	, L0005067 ,	, L0005068	, L0005069	,	
L0005078	L0005073 , L0005079	, L0005074 , L0005080	, L0005075 ,	, L0005076	, L0005077	,	
L0005086	L0005081 , L0005087	, L0005082 , L0005088	, L0005083 ,	, L0005084	, L0005085	,	
L0005094	L0005089 , L0005095	, L0005090 , L0005096	, L0005091 ,	, L0005092	, L0005093	,	
L0004863	L0005097 , L0004864	, L0005098 , L0004865	, L0005099 ,	, L0005100	, L0005101	,	
L0004871	L0004866 , L0004872	, L0004867 , L0004873	, L0004868 ,	, L0004869	, L0004870	,	

L0004879	L0004874 , L0004880	L0004875 , L0004881	L0004876 ,	L0004877	L0004878	
L0004887	L0004882 , L0004888	L0004883 , L0004889	L0004884 ,	L0004885	L0004886	
L0004895	L0004890 , L0004896	L0004891 , L0004897	L0004892 ,	L0004893	L0004894	
L0004903	L0004898 , L0004904	L0004899 , L0004905	L0004900 ,	L0004901	L0004902	
L0004911	L0004906 , L0004912	L0004907 , L0004913	L0004908 ,	L0004909	L0004910	
L0004919	L0004914 , L0004920	L0004915 , L0004921	L0004916 ,	L0004917	L0004918	

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004927	L0004922 , L0004923 , L0004924 , L0004925 , L0004926 , L0004928 , L0004929 ,
L0004935	L0004930 , L0004931 , L0004932 , L0004933 , L0004934 , L0004936 , L0004937 ,
L0004943	L0004938 , L0004939 , L0004940 , L0004941 , L0004942 , L0004944 , L0004945 ,
L0004788	L0004783 , L0004784 , L0004785 , L0004786 , L0004787 , L0004789 , L0004790 ,
L0004796	L0004791 , L0004792 , L0004793 , L0004794 , L0004795 , L0004797 , L0004798 ,
L0004804	L0004799 , L0004800 , L0004801 , L0004802 , L0004803 , L0004805 , L0004806 ,

L0004812 L0004807 , L0004808 , L0004809 , L0004810 , L0004811 ,
 , L0004813 , L0004814 ,

 L0004820 L0004815 , L0004816 , L0004817 , L0004818 , L0004819 ,
 , L0004821 , L0004822 ,

 L0004828 L0004823 , L0004824 , L0004825 , L0004826 , L0004827 ,
 , L0004829 , L0004830 ,

 L0004836 L0004831 , L0004832 , L0004833 , L0004834 , L0004835 ,
 , L0004837 , L0004838 ,

 L0004844 L0004839 , L0004840 , L0004841 , L0004842 , L0004843 ,
 , L0004845 , L0004846 ,

 L0004852 L0004847 , L0004848 , L0004849 , L0004850 , L0004851 ,
 , L0004853 , L0004854 ,

 L0004860 L0004855 , L0004856 , L0004857 , L0004858 , L0004859 ,
 , L0004861 , L0004862 ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs				
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L0004359	2180000.	L0004355	, L0004356	, L0004357	, L0004358	,
L0004362	, L0004360	, L0004361	,			
	,					
L0004368	L0004363	, L0004364	, L0004365	, L0004366	, L0004367	,
	, L0004369	, L0004370	,			
L0004376	L0004371	, L0004372	, L0004373	, L0004374	, L0004375	,
	, L0004377	, L0004378	,			
L0004384	L0004379	, L0004380	, L0004381	, L0004382	, L0004383	,
	, L0004385	, L0004386	,			
	L0004387	, L0004388	, L0004389	, L0004390	, L0004391	,

L0004392	, L0004393	, L0004394	,			
	L0004395	, L0004396	, L0004397	, L0004398	, L0004399	,
L0004400	, L0004401	, L0004402	,			
	L0004403	, L0004404	, L0004405	, L0004406	, L0004407	,
L0004408	, L0004409	, L0004410	,			
	L0004411	, L0004412	, L0004413	, L0004414	, L0004415	,
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	L0004419	, L0004420	, L0004421	, L0004422	, L0004423	,
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	L0004435	, L0004436	, L0004437	, L0004438	, L0004439	,
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	L0004443	, L0004444	, L0004445	, L0004446	, L0004447	,
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	L0004467	, L0004468	, L0004469	, L0004127	, L0004128	,
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	L0004132	, L0004133	, L0004134	, L0004135	, L0004136	,
L0004137	, L0004138	, L0004139	,			
	L0004140	, L0004141	, L0004142	, L0004143	, L0004144	,
L0004145	, L0004146	, L0004147	,			
	L0004148	, L0004149	, L0004150	, L0004151	, L0004152	,
L0004153	, L0004154	, L0004155	,			
	L0004156	, L0004157	, L0004158	, L0004159	, L0004160	,
L0004161	, L0004162	, L0004163	,			
	L0004164	, L0004165	, L0004166	, L0004167	, L0004168	,
L0004169	, L0004170	, L0004171	,			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004177	L0004172 , L0004173 , L0004174 , L0004175 , L0004176 , L0004178 , L0004179 ,	
L0004185	L0004180 , L0004181 , L0004182 , L0004183 , L0004184 , L0004186 , L0004187 ,	
L0004193	L0004188 , L0004189 , L0004190 , L0004191 , L0004192 , L0004194 , L0004195 ,	
L0004201	L0004196 , L0004197 , L0004198 , L0004199 , L0004200 , L0004202 , L0004203 ,	
L0004209	L0004204 , L0004205 , L0004206 , L0004207 , L0004208 , L0004210 , L0004211 ,	
L0004217	L0004212 , L0004213 , L0004214 , L0004215 , L0004216 , L0004218 , L0004219 ,	
L0004225	L0004220 , L0004221 , L0004222 , L0004223 , L0004224 , L0004226 , L0004227 ,	
L0004233	L0004228 , L0004229 , L0004230 , L0004231 , L0004232 , L0004234 , L0004235 ,	
L0004241	L0004236 , L0004237 , L0004238 , L0004239 , L0004240 , L0004242 , L0004243 ,	
L0004249	L0004244 , L0004245 , L0004246 , L0004247 , L0004248 , L0004250 , L0004251 ,	
L0004257	L0004252 , L0004253 , L0004254 , L0004255 , L0004256 , L0004258 , L0004259 ,	
L0004265	L0004260 , L0004261 , L0004262 , L0004263 , L0004264 , L0004266 , L0004267 ,	
L0004273	L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004274 , L0004275 ,	

L0004281	L0004276 , L0004282	L0004277 , L0004283	L0004278 ,	L0004279 ,	L0004280 ,
L0004289	L0004284 , L0004290	L0004285 , L0004291	L0004286 ,	L0004287 ,	L0004288 ,
L0004297	L0004292 , L0004298	L0004293 , L0004299	L0004294 ,	L0004295 ,	L0004296 ,
L0004305	L0004300 , L0004306	L0004301 , L0004307	L0004302 ,	L0004303 ,	L0004304 ,
L0004313	L0004308 , L0004314	L0004309 , L0004315	L0004310 ,	L0004311 ,	L0004312 ,
L0004321	L0004316 , L0004322	L0004317 , L0004323	L0004318 ,	L0004319 ,	L0004320 ,
L0004329	L0004324 , L0004330	L0004325 , L0004331	L0004326 ,	L0004327 ,	L0004328 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004337	L0004332 , L0004338	L0004333 , L0004334 , L0004335 , L0004336 ,
L0004345	L0004340 , L0004346	L0004341 , L0004342 , L0004343 , L0004344 ,
L0004353	L0004348 , L0004354	L0004349 , L0004350 , L0004351 , L0004352 ,
L0004476	L0004471 , L0004477	L0004472 , L0004473 , L0004474 , L0004475 ,
	L0004479	L0004480 , L0004481 , L0004482 , L0004483 ,

L0004484	,	L0004485	,	L0004486	,		
		L0004487	,	L0004488	,	L0004489	,
L0004492	,	L0004493	,	L0004494	,		
		L0004495	,	L0004496	,	L0004497	,
L0004500	,	L0004501	,	L0004502	,		
		L0004503	,	L0004504	,	L0004505	,
L0004508	,	L0004509	,	L0004510	,		
		L0004511	,	L0004512	,	L0004513	,
L0004516	,	L0004517	,	L0004518	,		
		L0004519	,	L0004520	,	L0004521	,
L0004524	,	L0004525	,	L0004526	,		
		L0004527	,	L0004528	,	L0004529	,
L0004532	,	L0004533	,	L0004534	,		
		L0004535	,	L0004536	,	L0004537	,
L0004540	,	L0004541	,	L0004542	,		
		L0004543	,	L0004544	,	L0004545	,
L0004548	,	L0004549	,	L0004550	,		
		L0004551	,	L0004552	,	L0004553	,
L0004556	,	L0004557	,	L0004558	,		
		L0004559	,	L0004560	,	L0004561	,
L0004564	,	L0004565	,	L0004566	,		
		L0004567	,	L0004568	,	L0004569	,
L0004572	,	L0004573	,	L0004574	,		
		L0004575	,	L0004576	,	L0004577	,
L0004580	,	L0004581	,	L0004582	,		
		L0004583	,	L0004584	,	L0004585	,
L0004588	,	L0004589	,	L0004590	,		
		L0004591	,	L0004592	,	L0004593	,
L0004596	,	L0004597	,	L0004598	,		
		L0004599	,	L0004600	,	L0004601	,
L0004604	,	L0004605	,	L0004606	,		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004612	L0004607 , L0004613	L0004608 , L0004614 , L0004609 , L0004610 , L0004611 ,
L0004620	L0004615 , L0004621	L0004616 , L0004622 , L0004617 , L0004618 , L0004619 ,
L0004628	L0004623 , L0004629	L0004624 , L0004630 , L0004625 , L0004626 , L0004627 ,
L0004636	L0004631 , L0004637	L0004632 , L0004638 , L0004633 , L0004634 , L0004635 ,
L0004644	L0004639 , L0004645	L0004640 , L0004646 , L0004641 , L0004642 , L0004643 ,
L0004652	L0004647 , L0004653	L0004648 , L0004654 , L0004649 , L0004650 , L0004651 ,
L0004660	L0004655 , L0004661	L0004656 , L0004662 , L0004657 , L0004658 , L0004659 ,
L0004668	L0004663 , L0004669	L0004664 , L0004670 , L0004665 , L0004666 , L0004667 ,
L0004676	L0004671 , L0004677	L0004672 , L0004678 , L0004673 , L0004674 , L0004675 ,
L0004684	L0004679 , L0004685	L0004680 , L0004686 , L0004681 , L0004682 , L0004683 ,
L0004692	L0004687 , L0004693	L0004688 , L0004694 , L0004689 , L0004690 , L0004691 ,
L0004700	L0004695 , L0004701	L0004696 , L0004702 , L0004697 , L0004698 , L0004699 ,
L0004708	L0004703 , L0004709	L0004704 , L0004710 , L0004705 , L0004706 , L0004707 ,

L0004716	L0004711 , L0004717	, L0004712 , L0004718	, L0004713 ,	, L0004714	, L0004715	,
L0004724	L0004719 , L0004725	, L0004720 , L0004726	, L0004721 ,	, L0004722	, L0004723	,
L0004732	L0004727 , L0004733	, L0004728 , L0004734	, L0004729 ,	, L0004730	, L0004731	,
L0004740	L0004735 , L0004741	, L0004736 , L0004742	, L0004737 ,	, L0004738	, L0004739	,
L0004748	L0004743 , L0004749	, L0004744 , L0004750	, L0004745 ,	, L0004746	, L0004747	,
L0004756	L0004751 , L0004757	, L0004752 , L0004758	, L0004753 ,	, L0004754	, L0004755	,
L0004764	L0004759 , L0004765	, L0004760 , L0004766	, L0004761 ,	, L0004762	, L0004763	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs				
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L0004772	L0004767 , L0004773	, L0004768 , L0004774	, L0004769 ,	, L0004770	, L0004771	,
L0004780	L0004775 , L0004781	, L0004776 , L0004782	, L0004777 ,	, L0004778	, L0004779	,
L0005107	L0005102 , L0005108	, L0005103 , L0005109	, L0005104 ,	, L0005105	, L0005106	,
L0005115	L0005110 , L0005116	, L0005111 , L0005117	, L0005112 ,	, L0005113	, L0005114	,
	L0005118	, L0005119	, L0005120	, L0005121	, L0005122	,

L0005123	, L0005124	, L0005125	,			
	L0005126	, L0005127	, L0005128	, L0005129	, L0005130	,
L0005131	, L0005132	, L0005133	,			
	L0005134	, L0005135	, L0005136	, L0005137	, L0005138	,
L0005139	, L0005140	, L0005141	,			
	L0005142	, L0005143	, L0005144	, L0005145	, L0005146	,
L0005147	, L0005148	, L0005149	,			
	L0005150	, L0005151	, L0005152	, L0005153	, L0005154	,
L0005155	, L0005156	, L0005157	,			
	L0005158	, L0005159	, L0005160	, L0005161	, L0005162	,
L0005163	, L0005164	, L0005165	,			
	L0005166	, L0005167	, L0005168	, L0005169	, L0005170	,
L0005171	, L0005172	, L0005173	,			
	L0005174	, L0005175	, L0005176	, L0005177	, L0005178	,
L0005179	, L0005180	, L0005181	,			
	L0005182	, L0005183	, L0005184	, L0005185	, L0005186	,
L0005187	, L0005188	, L0005189	,			
	L0005190	, L0005191	, L0005192	, L0005193	, L0005194	,
L0005195	, L0005196	, L0005197	,			
	L0005198	, L0005199	, L0005200	, L0005201	, L0005202	,
L0005203	, L0005204	, L0005205	,			
	L0005206	, L0005207	, L0005208	, L0005209	, L0005210	,
L0005211	, L0005212	, L0005213	,			
	L0005214	, L0005215	, L0005216	, L0005217	, L0005218	,
L0005219	, L0005220	, L0005221	,			
	L0005222	, L0005223	, L0005224	, L0005225	, L0005226	,
L0005227	, L0005228	, L0005229	,			
	L0005230	, L0005231	, L0005232	, L0005233	, L0005234	,
L0005235	, L0005236	, L0005237	,			
	L0005238	, L0005239	, L0005240	, L0005241	, L0005242	,
L0005243	, L0005244	, L0005245	,			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005251	L0005246 , L0005252	L0005247 , L0005253 , L0005248 , L0005249 , L0005250 ,
L0005259	L0005254 , L0005260	L0005255 , L0005261 , L0005256 , L0005257 , L0005258 ,
L0005267	L0005262 , L0005268	L0005263 , L0005269 , L0005264 , L0005265 , L0005266 ,
L0005275	L0005270 , L0005276	L0005271 , L0005277 , L0005272 , L0005273 , L0005274 ,
L0005283	L0005278 , L0005284	L0005279 , L0005285 , L0005280 , L0005281 , L0005282 ,
L0005291	L0005286 , L0005292	L0005287 , L0005293 , L0005288 , L0005289 , L0005290 ,
L0004950	L0005294 , L0004951	L0004946 , L0004952 , L0004947 , L0004948 , L0004949 ,
L0004958	L0004953 , L0004959	L0004954 , L0004960 , L0004955 , L0004956 , L0004957 ,
L0004966	L0004961 , L0004967	L0004962 , L0004968 , L0004963 , L0004964 , L0004965 ,
L0004974	L0004969 , L0004975	L0004970 , L0004976 , L0004971 , L0004972 , L0004973 ,
L0004982	L0004977 , L0004983	L0004978 , L0004984 , L0004979 , L0004980 , L0004981 ,
L0004990	L0004985 , L0004991	L0004986 , L0004992 , L0004987 , L0004988 , L0004989 ,
L0004998	L0004993 , L0004999	L0004994 , L0005000 , L0004995 , L0004996 , L0004997 ,

L0005006	L0005001 , L0005007	, L0005002 , L0005008	, L0005003 ,	, L0005004	, L0005005	,
L0005014	L0005009 , L0005015	, L0005010 , L0005016	, L0005011 ,	, L0005012	, L0005013	,
L0005022	L0005017 , L0005023	, L0005018 , L0005024	, L0005019 ,	, L0005020	, L0005021	,
L0005030	L0005025 , L0005031	, L0005026 , L0005032	, L0005027 ,	, L0005028	, L0005029	,
L0005038	L0005033 , L0005039	, L0005034 , L0005040	, L0005035 ,	, L0005036	, L0005037	,
L0005046	L0005041 , L0005047	, L0005042 , L0005048	, L0005043 ,	, L0005044	, L0005045	,
L0005054	L0005049 , L0005055	, L0005050 , L0005056	, L0005051 ,	, L0005052	, L0005053	,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs					
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L0005062	L0005057 , L0005063	, L0005058 , L0005064	, L0005059 ,	, L0005060	, L0005061	,	
L0005070	L0005065 , L0005071	, L0005066 , L0005072	, L0005067 ,	, L0005068	, L0005069	,	
L0005078	L0005073 , L0005079	, L0005074 , L0005080	, L0005075 ,	, L0005076	, L0005077	,	
L0005086	L0005081 , L0005087	, L0005082 , L0005088	, L0005083 ,	, L0005084	, L0005085	,	
	L0005089	, L0005090	, L0005091	, L0005092	, L0005093	,	

L0005094	,	L0005095	,	L0005096	,		
		L0005097	,	L0005098	,	L0005099	
L0004863	,	L0004864	,	L0004865	,	L0005100	L0005101
		L0004866	,	L0004867	,	L0004868	
L0004871	,	L0004872	,	L0004873	,	L0004869	L0004870
		L0004874	,	L0004875	,	L0004876	
L0004879	,	L0004880	,	L0004881	,	L0004877	L0004878
		L0004882	,	L0004883	,	L0004884	
L0004887	,	L0004888	,	L0004889	,	L0004885	L0004886
		L0004890	,	L0004891	,	L0004892	
L0004895	,	L0004896	,	L0004897	,	L0004893	L0004894
		L0004898	,	L0004899	,	L0004900	
L0004903	,	L0004904	,	L0004905	,	L0004901	L0004902
		L0004906	,	L0004907	,	L0004908	
L0004911	,	L0004912	,	L0004913	,	L0004909	L0004910
		L0004914	,	L0004915	,	L0004916	
L0004919	,	L0004920	,	L0004921	,	L0004917	L0004918
		L0004922	,	L0004923	,	L0004924	
L0004927	,	L0004928	,	L0004929	,	L0004925	L0004926
		L0004930	,	L0004931	,	L0004932	
L0004935	,	L0004936	,	L0004937	,	L0004933	L0004934
		L0004938	,	L0004939	,	L0004940	
L0004943	,	L0004944	,	L0004945	,	L0004941	L0004942
		L0004783	,	L0004784	,	L0004785	
L0004788	,	L0004789	,	L0004790	,	L0004786	L0004787
		L0004791	,	L0004792	,	L0004793	
L0004796	,	L0004797	,	L0004798	,	L0004794	L0004795
		L0004799	,	L0004800	,	L0004801	
L0004804	,	L0004805	,	L0004806	,	L0004802	L0004803
		L0004807	,	L0004808	,	L0004809	
L0004812	,	L0004813	,	L0004814	,	L0004810	L0004811

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004820	L0004815 , L0004821	L0004816 , L0004822 , L0004817 , L0004818 , L0004819 ,
L0004828	L0004823 , L0004829	L0004824 , L0004830 , L0004825 , L0004826 , L0004827 ,
L0004836	L0004831 , L0004837	L0004832 , L0004838 , L0004833 , L0004834 , L0004835 ,
L0004844	L0004839 , L0004845	L0004840 , L0004846 , L0004841 , L0004842 , L0004843 ,
L0004852	L0004847 , L0004853	L0004848 , L0004854 , L0004849 , L0004850 , L0004851 ,
L0004860	L0004855 , L0004861	L0004856 , L0004862 , L0004857 , L0004858 , L0004859 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

465763.9, 465819.8, 465875.8, 465931.8, 465987.8, 466043.8, 466099.7,
 466155.7, 466211.7, 466267.7,
 466323.7, 466379.6, 466435.6, 466491.6, 466547.6, 466603.6, 466659.5,
 466715.5, 466771.5, 466827.5,
 466883.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3807935.2, 3808001.4, 3808067.6, 3808133.9, 3808200.1, 3808266.3, 3808332.5,
3808398.7, 3808464.9, 3808531.2,
3808597.4, 3808663.6, 3808729.8, 3808796.0, 3808862.3, 3808928.5, 3808994.7,
3809060.9, 3809127.1, 3809193.4,
3809259.6,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -

3809259.59	1067.90	1066.50	1066.20	1066.30	1066.30
1066.30	1066.10	1060.00	1060.40		
3809193.37	1068.40	1067.40	1066.80	1066.10	1066.10
1065.00	1061.60	1061.70	1061.00		
3809127.15	1068.60	1067.50	1066.50	1064.80	1065.20
1063.40	1062.80	1062.30	1061.90		
3809060.93	1068.50	1066.50	1065.50	1065.10	1065.30
1064.20	1063.90	1063.00	1063.00		
3808994.71	1067.40	1066.60	1067.20	1067.60	1066.10
1065.50	1064.70	1064.20	1063.50		
3808928.49	1067.40	1068.80	1069.60	1069.40	1066.70
1065.30	1065.70	1065.30	1065.80		
3808862.27	1069.10	1076.50	1071.00	1070.80	1068.60
1067.40	1066.00	1066.20	1066.10		
3808796.05	1073.00	1074.80	1072.70	1072.00	1070.20
1068.90	1068.80	1067.10	1066.80		
3808729.83	1076.00	1075.40	1074.10	1072.60	1071.50
1070.40	1069.20	1068.40	1067.90		
3808663.61	1076.70	1075.60	1074.40	1073.20	1072.20
1070.90	1070.10	1069.20	1068.40		
3808597.39	1076.80	1075.70	1074.50	1073.30	1072.60
1072.10	1071.50	1070.60	1070.60		

3808531.17	1076.90	1075.50	1074.60	1074.30	1074.30
1073.60	1072.50	1071.70	1071.00		
3808464.95	1077.20	1076.30	1076.20	1076.20	1075.60
1074.50	1073.60	1072.50	1072.40		
3808398.73	1078.10	1077.90	1078.10	1077.40	1076.50
1075.40	1074.20	1073.60	1072.90		
3808332.51	1079.80	1079.60	1079.50	1078.60	1077.50
1076.10	1075.50	1074.60	1074.00		
3808266.29	1081.20	1081.10	1080.60	1079.50	1078.10
1076.80	1076.10	1075.70	1075.40		
3808200.07	1082.40	1082.00	1081.40	1080.10	1078.80
1077.90	1077.70	1077.00	1076.50		
3808133.85	1083.80	1083.10	1082.10	1080.80	1079.90
1078.70	1078.30	1077.90	1076.90		
3808067.63	1084.90	1083.30	1082.50	1081.60	1080.70
1079.90	1079.60	1078.50	1077.90		
3808001.41	1085.70	1085.00	1083.90	1082.40	1081.70
1080.90	1080.30	1079.60	1078.70		
3807935.19	1086.90	1085.70	1084.30	1083.40	1082.80
1082.00	1081.30	1080.40	1079.30		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	466267.68	466323.66	466379.64	466435.62	466491.60
466547.58	466603.56	466659.54	466715.52		

3809259.59	1062.20	1058.00	1057.70	1059.70	1058.80
1057.80	1056.80	1056.00	1055.20		
3809193.37	1061.00	1060.80	1060.10	1056.70	1058.30
1057.60	1056.80	1056.00	1055.10		
3809127.15	1062.20	1062.60	1061.40	1060.80	1058.00
1057.50	1057.40	1056.30	1055.70		
3809060.93	1062.70	1063.20	1062.90	1062.30	1060.80
1060.60	1057.30	1057.50	1057.10		
3808994.71	1064.00	1063.50	1063.70	1063.00	1062.50
1059.70	1059.80	1056.90	1056.90		
3808928.49	1064.60	1064.40	1064.30	1063.60	1062.90

1060.30	1060.30	1060.30	1059.80		
3808862.27		1066.20	1064.60	1064.50	1064.00 1063.10
1061.90	1061.60	1060.90	1059.70		
3808796.05		1066.30	1064.40	1064.20	1064.00 1063.50
1063.30	1062.80	1061.30	1060.40		
3808729.83		1066.90	1065.60	1065.20	1064.80 1064.80
1064.20	1063.30	1062.50	1061.90		
3808663.61		1068.20	1067.20	1066.50	1065.70 1064.80
1064.80	1063.00	1062.80	1062.50		
3808597.39		1068.80	1068.50	1067.90	1067.20 1066.40
1065.50	1063.40	1063.00	1063.20		
3808531.17		1069.90	1069.30	1068.50	1067.70 1067.10
1066.30	1064.40	1064.00	1063.70		
3808464.95		1071.10	1070.70	1069.80	1069.20 1068.40
1067.10	1065.40	1064.70	1064.60		
3808398.73		1072.30	1071.90	1072.30	1071.40 1069.10
1068.00	1066.40	1065.00	1064.50		
3808332.51		1073.60	1073.00	1072.50	1071.00 1070.00
1068.80	1067.20	1066.80	1066.10		
3808266.29		1074.80	1073.70	1072.40	1071.60 1071.30
1069.70	1068.30	1067.70	1066.90		
3808200.07		1075.30	1074.20	1073.30	1072.80 1071.70
1070.30	1069.60	1068.40	1067.90		
3808133.85		1076.10	1075.10	1074.50	1073.30 1072.10
1071.10	1070.50	1068.70	1068.50		
3808067.63		1076.90	1076.10	1074.80	1073.70 1073.10
1071.80	1070.90	1069.00	1068.30		
3808001.41		1077.90	1076.40	1075.30	1074.90 1074.20
1072.60	1071.20	1070.30	1069.20		
3807935.19		1078.20	1077.00	1076.50	1075.80 1074.80
1073.40	1071.60	1070.50	1069.40		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD					X-COORD (METERS)
(METERS)		466771.50	466827.48	466883.46	

3809259.59		1054.40	1053.50	1052.50	

3809193.37		1054.30	1053.60	1053.40
3809127.15		1055.30	1054.90	1054.50
3809060.93		1056.40	1056.00	1055.50
3808994.71		1057.40	1056.90	1056.20
3808928.49		1057.00	1057.60	1057.20
3808862.27		1061.00	1056.00	1057.10
3808796.05		1059.60	1061.50	1056.20
3808729.83		1061.10	1060.30	1060.40
3808663.61		1062.30	1060.80	1060.40
3808597.39		1062.80	1062.00	1060.50
3808531.17		1063.00	1062.70	1062.50
3808464.95		1063.70	1063.30	1062.90
3808398.73		1063.60	1063.20	1062.80
3808332.51		1065.40	1064.60	1063.80
3808266.29		1066.30	1065.30	1064.40
3808200.07		1067.30	1066.00	1064.70
3808133.85		1068.10	1067.40	1066.50
3808067.63		1067.00	1066.10	1065.20
3808001.41		1068.10	1066.70	1065.70
3807935.19		1067.90	1066.80	1065.70

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		

3809259.59		1067.90	1066.50	1066.20	1066.30	1066.30
1066.30		1066.10	1065.90	1060.40		
3809193.37		1068.40	1067.40	1066.80	1066.10	1066.10
1065.00		1066.00	1061.70	1061.00		
3809127.15		1068.60	1067.50	1066.50	1064.80	1065.20
1063.40		1062.80	1062.30	1061.90		
3809060.93		1068.50	1066.50	1065.50	1065.10	1065.30
1064.20		1063.90	1063.00	1063.00		
3808994.71		1067.40	1066.60	1068.90	1067.60	1066.10
1065.50		1064.70	1064.20	1063.50		
3808928.49		1078.50	1078.50	1075.90	1069.40	1066.70

1065.30	1065.70	1065.30	1065.80		
3808862.27		1078.50	1078.50	1078.50	1070.80 1068.60
1067.40	1066.00	1066.20	1066.10		
3808796.05		1073.00	1074.80	1072.70	1072.00 1070.20
1068.90	1068.80	1067.10	1066.80		
3808729.83		1076.00	1075.40	1074.10	1072.60 1071.50
1070.40	1069.20	1068.40	1067.90		
3808663.61		1076.70	1075.60	1074.40	1073.20 1072.20
1070.90	1070.10	1069.20	1068.40		
3808597.39		1076.80	1075.70	1074.50	1073.30 1072.60
1072.10	1071.50	1070.60	1070.60		
3808531.17		1076.90	1075.50	1074.60	1074.30 1074.30
1073.60	1072.50	1071.70	1071.00		
3808464.95		1077.20	1076.30	1076.20	1076.20 1075.60
1074.50	1073.60	1072.50	1072.40		
3808398.73		1078.10	1077.90	1078.10	1077.40 1076.50
1075.40	1074.20	1073.60	1072.90		
3808332.51		1079.80	1079.60	1079.50	1078.60 1077.50
1076.10	1075.50	1074.60	1074.00		
3808266.29		1081.20	1081.10	1080.60	1079.50 1078.10
1076.80	1076.10	1075.70	1075.40		
3808200.07		1082.40	1082.00	1081.40	1080.10 1078.80
1077.90	1077.70	1077.00	1076.50		
3808133.85		1083.80	1083.10	1082.10	1080.80 1079.90
1078.70	1078.30	1077.90	1076.90		
3808067.63		1084.90	1083.30	1082.50	1081.60 1080.70
1079.90	1079.60	1078.50	1077.90		
3808001.41		1085.70	1085.00	1083.90	1082.40 1081.70
1080.90	1080.30	1079.60	1078.70		
3807935.19		1086.90	1085.70	1084.30	1083.40 1082.80
1082.00	1081.30	1080.40	1079.30		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD		X-COORD (METERS)			
(METERS)		466267.68	466323.66	466379.64	466435.62 466491.60
466547.58	466603.56	466659.54	466715.52		

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3809259.59		1062.90	1063.30	1057.70	1059.70	1058.80
1057.80		1056.80	1056.00	1055.20		
3809193.37		1061.00	1060.80	1063.20	1063.20	1058.30
1057.60		1056.80	1056.00	1055.10		
3809127.15		1062.20	1062.60	1061.40	1060.80	1063.20
1061.00		1061.00	1056.30	1055.70		
3809060.93		1062.70	1063.20	1062.90	1062.30	1060.80
1063.30		1063.30	1057.50	1057.10		
3808994.71		1064.00	1063.50	1063.70	1063.00	1062.50
1059.70		1063.20	1063.20	1056.90		
3808928.49		1064.60	1064.40	1064.30	1063.60	1062.90
1060.30		1060.30	1060.30	1063.30		
3808862.27		1066.20	1064.60	1064.50	1064.00	1063.10
1061.90		1061.60	1060.90	1059.70		
3808796.05		1066.30	1064.40	1064.20	1064.00	1063.50
1063.30		1062.80	1061.30	1060.40		
3808729.83		1066.90	1065.60	1065.20	1064.80	1064.80
1064.20		1063.30	1062.50	1061.90		
3808663.61		1068.20	1067.20	1066.50	1065.70	1064.80
1064.80		1063.00	1062.80	1062.50		
3808597.39		1068.80	1068.50	1067.90	1067.20	1066.40
1065.50		1063.40	1063.00	1063.20		
3808531.17		1069.90	1069.30	1068.50	1067.70	1067.10
1066.30		1064.40	1064.00	1063.70		
3808464.95		1071.10	1070.70	1069.80	1069.20	1068.40
1067.10		1065.40	1064.70	1064.60		
3808398.73		1072.30	1071.90	1072.30	1073.60	1069.10
1068.00		1066.40	1065.00	1064.50		
3808332.51		1073.60	1073.00	1072.50	1071.00	1070.00
1068.80		1067.20	1066.80	1066.10		
3808266.29		1074.80	1073.70	1072.40	1071.60	1071.30
1069.70		1068.30	1067.70	1066.90		
3808200.07		1075.30	1074.20	1073.30	1072.80	1071.70
1070.30		1069.60	1068.40	1067.90		
3808133.85		1076.10	1075.10	1074.50	1073.30	1072.10
1071.10		1070.50	1068.70	1068.50		
3808067.63		1076.90	1076.10	1074.80	1073.70	1073.10
1071.80		1070.90	1069.00	1068.30		
3808001.41		1077.90	1076.40	1075.30	1074.90	1074.20
1072.60		1071.20	1070.30	1069.20		
3807935.19		1078.20	1077.00	1076.50	1075.80	1074.80
1073.40		1071.60	1070.50	1069.40		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	466771.50	466827.48	466883.46
3809259.59	1054.40	1053.50	1052.50
3809193.37	1054.30	1053.60	1053.40
3809127.15	1055.30	1054.90	1054.50
3809060.93	1056.40	1056.00	1055.50
3808994.71	1057.40	1056.90	1056.20
3808928.49	1057.00	1057.60	1057.20
3808862.27	1061.00	1062.20	1060.70
3808796.05	1059.60	1062.20	1062.20
3808729.83	1061.10	1060.30	1063.60
3808663.61	1062.30	1060.80	1064.00
3808597.39	1062.80	1062.00	1060.50
3808531.17	1063.00	1062.70	1062.50
3808464.95	1063.70	1063.30	1062.90
3808398.73	1063.60	1063.20	1062.80
3808332.51	1065.40	1064.60	1063.80
3808266.29	1066.30	1065.30	1064.40
3808200.07	1067.30	1066.00	1064.70
3808133.85	1068.10	1067.40	1066.50
3808067.63	1067.00	1066.10	1065.20
3808001.41	1068.10	1066.70	1065.70
3807935.19	1067.90	1066.80	1065.70

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

463745.3, 463783.3, 463821.3, 463859.3, 463897.3, 463935.3, 463973.3,
464011.3, 464049.3, 464087.3,
464125.3, 464163.3, 464201.3, 464239.3, 464277.3, 464315.3, 464353.3,

464391.3, 464429.3, 464467.3,
464505.3,

*** Y-COORDINATES OF GRID ***
(METERS)

3809562.3, 3809591.4, 3809620.4, 3809649.5, 3809678.5, 3809707.6, 3809736.7,
3809765.7, 3809794.8, 3809823.8,
3809852.9, 3809882.0, 3809911.0, 3809940.1, 3809969.1, 3809998.2, 3810027.3,
3810056.3, 3810085.4, 3810114.4,
3810143.5,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	463745.31	463783.31	463821.31	463859.31	463897.31
463935.31	463973.31	464011.31	464049.31		

3810143.51	1073.30	1067.80	1064.30	1059.00	1055.10
1051.80	1049.80	1049.10	1048.70		
3810114.45	1072.40	1067.00	1061.10	1056.90	1053.30
1050.80	1050.00	1049.40	1049.10		
3810085.39	1069.40	1064.20	1058.30	1055.10	1052.00
1050.80	1050.40	1050.00	1049.60		
3810056.33	1065.90	1060.90	1056.10	1053.30	1051.80
1051.20	1050.80	1050.30	1050.70		
3810027.27	1062.90	1058.40	1054.40	1052.60	1052.20
1051.80	1051.40	1050.80	1052.00		
3809998.21	1060.30	1056.20	1053.40	1053.00	1052.80
1052.30	1051.80	1051.40	1053.40		
3809969.15	1058.10	1054.80	1053.50	1053.60	1053.30
1052.80	1052.20	1052.40	1056.00		
3809940.09	1056.20	1054.70	1054.30	1054.20	1053.80
1053.30	1053.30	1054.80	1059.70		
3809911.03	1055.30	1055.30	1055.10	1054.80	1054.30
1054.20	1055.50	1058.20	1062.40		
3809881.97	1055.80	1055.80	1055.60	1055.30	1055.40
1056.10	1058.20	1061.40	1063.90		

3809852.91	1055.90	1056.20	1056.00	1056.10	1057.70
1059.00	1061.50	1063.90	1066.40		
3809823.85	1057.10	1056.60	1056.60	1058.30	1060.60
1062.30	1064.10	1066.50	1068.90		
3809794.79	1057.60	1057.30	1058.50	1061.90	1063.50
1064.90	1066.80	1068.40	1071.40		
3809765.73	1057.90	1058.60	1061.80	1064.10	1066.30
1067.50	1068.80	1070.40	1073.30		
3809736.67	1058.70	1060.80	1064.50	1067.00	1069.30
1069.80	1069.70	1072.10	1075.20		
3809707.61	1060.40	1063.40	1066.60	1069.00	1070.60
1070.70	1071.50	1074.20	1077.20		
3809678.55	1062.90	1066.00	1069.10	1070.30	1071.30
1071.90	1073.80	1076.70	1078.50		
3809649.49	1065.00	1068.40	1070.10	1071.30	1071.90
1073.90	1077.00	1078.90	1079.00		
3809620.43	1068.90	1069.40	1071.20	1072.30	1073.80
1076.80	1079.70	1079.80	1079.30		
3809591.37	1070.80	1071.10	1072.10	1073.60	1076.60
1079.70	1080.70	1080.10	1079.20		
3809562.31	1073.20	1073.90	1074.70	1076.00	1078.70
1080.60	1080.70	1080.00	1079.00		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	464087.31	464125.31	464163.31	464201.31	464239.31
464277.31	464315.31	464353.31	464391.31		

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3810143.51	1048.20	1049.30	1051.20	1053.00	1056.60
1060.70	1062.00	1062.90	1064.10		
3810114.45	1049.10	1051.30	1053.50	1056.00	1059.50
1063.30	1063.40	1064.70	1065.40		
3810085.39	1050.50	1053.30	1055.70	1057.80	1062.10
1064.60	1064.30	1066.10	1066.10		
3810056.33	1052.40	1055.30	1058.20	1061.10	1063.70
1064.80	1065.40	1067.00	1066.90		
3810027.27	1054.60	1057.40	1060.60	1063.90	1064.20

1065.70	1066.70	1068.10	1068.10		
3809998.21		1056.60	1059.30	1062.80	1064.50 1065.20
1067.90	1068.30	1069.30	1069.10		
3809969.15		1058.90	1061.00	1064.70	1064.90 1067.70
1069.80	1069.70	1070.10	1069.80		
3809940.09		1061.40	1062.60	1066.20	1066.80 1070.00
1070.40	1070.70	1070.30	1070.10		
3809911.03		1063.30	1064.40	1067.70	1069.90 1070.40
1071.60	1071.20	1070.50	1070.10		
3809881.97		1065.50	1066.60	1069.00	1070.20 1071.70
1072.50	1071.90	1071.20	1070.10		
3809852.91		1068.00	1069.20	1070.10	1071.10 1073.60
1073.10	1072.10	1071.30	1070.30		
3809823.85		1070.80	1071.80	1071.90	1074.20 1073.90
1073.40	1072.40	1071.50	1070.40		
3809794.79		1073.50	1074.80	1073.40	1074.50 1074.40
1073.10	1072.50	1071.80	1070.70		
3809765.73		1075.70	1076.00	1073.90	1074.70 1074.70
1074.10	1072.80	1072.10	1071.20		
3809736.67		1077.10	1076.60	1074.40	1074.90 1074.80
1074.20	1072.90	1072.40	1071.80		
3809707.61		1077.70	1077.00	1074.90	1075.20 1075.20
1073.70	1073.10	1072.60	1072.30		
3809678.55		1078.20	1077.40	1075.50	1075.40 1075.40
1074.00	1073.60	1073.50	1073.10		
3809649.49		1078.30	1077.40	1076.10	1075.70 1075.60
1074.40	1074.00	1073.90	1073.30		
3809620.43		1078.30	1077.40	1076.60	1076.10 1075.80
1074.90	1074.60	1074.10	1073.60		
3809591.37		1078.20	1077.50	1076.90	1076.30 1076.00
1075.50	1074.90	1074.40	1073.90		
3809562.31		1078.30	1078.00	1077.50	1076.80 1076.20
1075.60	1075.10	1074.60	1074.20		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD					X-COORD (METERS)
(METERS)		464429.31	464467.31	464505.31	

3810143.51	1065.50	1065.70	1065.00
3810114.45	1065.90	1065.80	1065.10
3810085.39	1066.10	1066.00	1065.40
3810056.33	1066.50	1066.30	1065.70
3810027.27	1067.00	1066.70	1065.90
3809998.21	1067.40	1067.10	1066.30
3809969.15	1067.90	1067.40	1066.80
3809940.09	1068.40	1067.80	1067.30
3809911.03	1068.90	1068.20	1067.80
3809881.97	1069.30	1068.60	1068.20
3809852.91	1069.80	1069.10	1068.70
3809823.85	1069.90	1069.50	1069.30
3809794.79	1070.30	1069.90	1069.70
3809765.73	1070.70	1070.40	1070.30
3809736.67	1071.90	1071.40	1070.90
3809707.61	1072.40	1071.90	1071.20
3809678.55	1072.40	1071.80	1071.40
3809649.49	1072.70	1072.10	1071.50
3809620.43	1073.10	1072.60	1071.90
3809591.37	1073.50	1072.90	1072.40
3809562.31	1073.70	1073.30	1073.00

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	463745.31	463783.31	463821.31	463859.31	463897.31
463935.31	463973.31	464011.31	464049.31		

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3810143.51	1073.30	1073.40	1073.40	1074.20	1074.20
1074.20	1073.40	1071.70	1071.00		
3810114.45	1072.40	1074.20	1074.90	1074.90	1074.90
1074.20	1073.40	1071.60	1049.10		
3810085.39	1074.90	1074.90	1076.20	1076.20	1076.20
1074.90	1071.70	1050.00	1049.60		
3810056.33	1076.20	1076.20	1076.60	1076.60	1076.20
1074.20	1071.60	1050.30	1066.00		
3810027.27	1076.60	1077.30	1077.30	1076.60	1076.20

1051.80	1051.40	1062.40	1066.00		
3809998.21		1077.90	1077.90	1077.90	1076.60 1076.20
1052.30	1051.80	1074.80	1068.70		
3809969.15		1077.90	1077.90	1077.90	1076.60 1053.30
1052.80	1075.40	1077.10	1064.60		
3809940.09		1079.00	1077.90	1077.90	1076.60 1053.80
1053.30	1077.10	1077.10	1062.40		
3809911.03		1079.60	1077.90	1077.30	1054.80 1054.30
1077.10	1077.60	1077.10	1062.40		
3809881.97		1079.60	1077.90	1077.30	1055.30 1064.80
1077.60	1077.10	1075.40	1073.20		
3809852.91		1079.60	1077.90	1056.00	1070.10 1070.10
1073.50	1075.40	1075.40	1073.20		
3809823.85		1079.00	1056.60	1069.60	1070.10 1070.10
1062.30	1064.10	1075.40	1075.40		
3809794.79		1079.00	1068.90	1070.70	1069.50 1070.10
1064.90	1066.80	1073.50	1075.40		
3809765.73		1057.90	1070.00	1068.90	1069.50 1069.50
1067.50	1068.80	1075.50	1073.30		
3809736.67		1069.70	1070.00	1068.90	1067.00 1069.50
1069.80	1078.30	1077.60	1075.50		
3809707.61		1070.00	1069.50	1066.60	1069.00 1070.60
1070.70	1079.30	1078.30	1077.20		
3809678.55		1070.00	1068.10	1069.10	1070.30 1071.30
1080.40	1080.40	1078.30	1078.50		
3809649.49		1070.00	1068.40	1070.10	1071.30 1081.20
1081.20	1077.90	1078.90	1079.00		
3809620.43		1070.00	1069.40	1071.20	1080.00 1081.20
1081.20	1079.70	1079.80	1079.30		
3809591.37		1070.80	1075.40	1072.10	1079.50 1080.00
1079.70	1080.70	1080.10	1079.20		
3809562.31		1073.20	1073.90	1076.00	1077.80 1078.70
1080.60	1080.70	1080.00	1079.00		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	464087.31	464125.31	464163.31	464201.31	464239.31
464277.31	464315.31	464353.31	464391.31		

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- - - - -
3810143.51 |      1063.90      1064.50      1064.50      1064.90      1064.90
1062.10      1062.00      1062.90      1064.10
3810114.45 |      1063.90      1064.50      1064.50      1064.50      1064.50
1064.50      1063.40      1064.70      1065.40
3810085.39 |      1066.00      1064.50      1064.50      1064.50      1064.50
1064.60      1064.30      1066.10      1066.10
3810056.33 |      1066.00      1065.00      1064.50      1063.90      1063.70
1064.80      1065.40      1067.00      1066.90
3810027.27 |      1066.00      1066.00      1063.90      1063.90      1069.40
1065.70      1066.70      1068.10      1068.10
3809998.21 |      1068.70      1066.00      1062.80      1064.50      1069.40
1067.90      1068.30      1069.30      1069.10
3809969.15 |      1066.00      1068.70      1064.70      1070.00      1069.90
1069.80      1069.70      1070.10      1069.80
3809940.09 |      1061.40      1070.30      1066.20      1070.00      1070.00
1070.40      1070.70      1070.30      1070.10
3809911.03 |      1063.30      1070.30      1067.70      1069.90      1070.40
1071.60      1071.20      1070.50      1070.10
3809881.97 |      1065.50      1066.60      1069.00      1070.20      1071.70
1072.50      1071.90      1071.20      1070.10
3809852.91 |      1068.00      1069.20      1070.10      1074.40      1073.60
1073.10      1072.10      1071.30      1070.30
3809823.85 |      1070.80      1074.80      1071.90      1074.20      1073.90
1073.40      1072.40      1071.50      1070.40
3809794.79 |      1073.50      1074.80      1073.40      1074.50      1074.40
1073.10      1072.50      1071.80      1070.70
3809765.73 |      1075.70      1076.00      1073.90      1074.70      1074.70
1074.10      1072.80      1072.10      1071.20
3809736.67 |      1077.10      1076.60      1074.40      1074.90      1074.80
1074.20      1072.90      1072.40      1071.80
3809707.61 |      1077.70      1077.00      1074.90      1075.20      1075.20
1073.70      1073.10      1072.60      1072.30
3809678.55 |      1078.20      1077.40      1075.50      1075.40      1075.40
1074.00      1073.60      1073.50      1073.10
3809649.49 |      1078.30      1077.40      1076.10      1075.70      1075.60
1074.40      1074.00      1073.90      1073.30
3809620.43 |      1078.30      1077.40      1076.60      1076.10      1075.80
1074.90      1074.60      1074.10      1073.60
3809591.37 |      1078.20      1077.50      1076.90      1076.30      1076.00
1075.50      1074.90      1074.40      1073.90
3809562.31 |      1078.30      1078.00      1077.50      1076.80      1076.20
1075.60      1075.10      1074.60      1074.20

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^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	464429.31	464467.31	464505.31	
3810143.51	1065.50	1065.70	1065.00	
3810114.45	1065.90	1065.80	1065.10	
3810085.39	1066.10	1066.00	1065.40	
3810056.33	1066.50	1066.30	1065.70	
3810027.27	1067.00	1066.70	1065.90	
3809998.21	1067.40	1067.10	1066.30	
3809969.15	1067.90	1067.40	1066.80	
3809940.09	1068.40	1067.80	1067.30	
3809911.03	1068.90	1068.20	1067.80	
3809881.97	1069.30	1068.60	1068.20	
3809852.91	1069.80	1069.10	1068.70	
3809823.85	1069.90	1069.50	1069.30	
3809794.79	1070.30	1069.90	1069.70	
3809765.73	1070.70	1070.40	1070.30	
3809736.67	1071.90	1071.40	1070.90	
3809707.61	1072.40	1071.90	1071.20	
3809678.55	1072.40	1071.80	1071.40	
3809649.49	1072.70	1072.10	1071.50	
3809620.43	1073.10	1072.60	1071.90	
3809591.37	1073.50	1072.90	1072.40	
3809562.31	1073.70	1073.30	1073.00	

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(459725.7, 3804760.0, 1207.6, 1214.5, 0.0);	(460124.7,
3804760.0, 1205.2, 1209.0, 0.0);	
(460523.6, 3804760.0, 1183.9, 1201.3, 0.0);	(460922.6,
3804760.0, 1194.6, 1195.4, 0.0);	
(461321.5, 3804760.0, 1166.7, 1198.7, 0.0);	(461720.5,

3804760.0,	1183.8,	1183.8,	0.0);		
(462119.5,	3804760.0,	1178.7,	1178.7,	0.0);	(462518.4,
3804760.0,	1169.4,	1169.4,	0.0);		
(462917.4,	3804760.0,	1167.6,	1167.6,	0.0);	(463316.3,
3804760.0,	1161.3,	1161.3,	0.0);		
(463715.3,	3804760.0,	1153.6,	1153.6,	0.0);	(464114.3,
3804760.0,	1144.7,	1144.7,	0.0);		
(464513.2,	3804760.0,	1138.8,	1138.8,	0.0);	(464912.2,
3804760.0,	1131.4,	1131.4,	0.0);		
(465311.1,	3804760.0,	1127.1,	1127.1,	0.0);	(465710.1,
3804760.0,	1122.3,	1122.3,	0.0);		
(466109.1,	3804760.0,	1114.3,	1114.3,	0.0);	(466508.0,
3804760.0,	1109.6,	1109.6,	0.0);		
(466907.0,	3804760.0,	1102.7,	1102.7,	0.0);	(467306.0,
3804760.0,	1097.2,	1097.2,	0.0);		
(467704.9,	3804760.0,	1089.5,	1089.5,	0.0);	(459725.7,
3805157.3,	1196.8,	1209.2,	0.0);		
(460124.7,	3805157.3,	1183.9,	1205.8,	0.0);	(460523.6,
3805157.3,	1192.5,	1192.5,	0.0);		
(460922.6,	3805157.3,	1186.5,	1186.5,	0.0);	(461321.5,
3805157.3,	1159.2,	1191.5,	0.0);		
(461720.5,	3805157.3,	1172.3,	1178.6,	0.0);	(462119.5,
3805157.3,	1172.6,	1172.6,	0.0);		
(462518.4,	3805157.3,	1156.6,	1165.7,	0.0);	(462917.4,
3805157.3,	1161.9,	1161.9,	0.0);		
(463316.3,	3805157.3,	1158.3,	1158.3,	0.0);	(463715.3,
3805157.3,	1150.6,	1150.6,	0.0);		
(464114.3,	3805157.3,	1143.0,	1143.0,	0.0);	(464513.2,
3805157.3,	1134.4,	1134.4,	0.0);		
(464912.2,	3805157.3,	1126.4,	1126.4,	0.0);	(465311.1,
3805157.3,	1119.5,	1119.5,	0.0);		
(465710.1,	3805157.3,	1115.7,	1115.7,	0.0);	(466109.1,
3805157.3,	1110.1,	1110.1,	0.0);		
(466508.0,	3805157.3,	1103.1,	1103.1,	0.0);	(466907.0,
3805157.3,	1098.1,	1098.1,	0.0);		
(467306.0,	3805157.3,	1091.8,	1091.8,	0.0);	(467704.9,
3805157.3,	1084.5,	1084.5,	0.0);		
(459725.7,	3805554.6,	1200.5,	1200.5,	0.0);	(460124.7,
3805554.6,	1175.1,	1196.6,	0.0);		
(460523.6,	3805554.6,	1184.2,	1184.2,	0.0);	(460922.6,
3805554.6,	1179.0,	1179.0,	0.0);		
(461321.5,	3805554.6,	1172.9,	1179.2,	0.0);	(461720.5,
3805554.6,	1162.0,	1162.0,	0.0);		
(462119.5,	3805554.6,	1167.5,	1167.5,	0.0);	(462518.4,
3805554.6,	1154.0,	1163.9,	0.0);		
(462917.4,	3805554.6,	1155.8,	1155.8,	0.0);	(463316.3,
3805554.6,	1151.5,	1151.5,	0.0);		
(463715.3,	3805554.6,	1147.0,	1147.0,	0.0);	(464114.3,
3805554.6,	1141.1,	1141.1,	0.0);		
(464513.2,	3805554.6,	1133.1,	1133.1,	0.0);	(464912.2,

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3805554.6, 1124.4, 1124.4, 0.0);
( 465311.1, 3805554.6, 1115.6, 1115.6, 0.0); ( 465710.1,
3805554.6, 1109.1, 1109.1, 0.0);
( 466109.1, 3805554.6, 1103.2, 1103.2, 0.0); ( 466508.0,
3805554.6, 1098.2, 1098.2, 0.0);
( 466907.0, 3805554.6, 1092.8, 1092.8, 0.0); ( 467306.0,
3805554.6, 1086.6, 1086.6, 0.0);
( 467704.9, 3805554.6, 1079.3, 1079.3, 0.0); ( 459725.7,
3805951.9, 1184.1, 1190.5, 0.0);
( 460124.7, 3805951.9, 1181.8, 1181.8, 0.0); ( 460523.6,
3805951.9, 1173.8, 1173.8, 0.0);
( 460922.6, 3805951.9, 1158.9, 1170.4, 0.0); ( 461321.5,
3805951.9, 1169.2, 1169.2, 0.0);
( 461720.5, 3805951.9, 1137.0, 1159.5, 0.0); ( 462119.5,
3805951.9, 1159.9, 1159.9, 0.0);
( 462518.4, 3805951.9, 1154.8, 1154.8, 0.0); ( 462917.4,
3805951.9, 1140.1, 1152.1, 0.0);
( 463316.3, 3805951.9, 1145.0, 1145.0, 0.0); ( 463715.3,
3805951.9, 1140.6, 1140.6, 0.0);
( 464114.3, 3805951.9, 1134.6, 1134.6, 0.0); ( 464513.2,
3805951.9, 1129.0, 1129.0, 0.0);
( 464912.2, 3805951.9, 1120.5, 1120.5, 0.0); ( 465311.1,
3805951.9, 1111.3, 1111.3, 0.0);
( 465710.1, 3805951.9, 1103.5, 1103.5, 0.0); ( 466109.1,
3805951.9, 1097.7, 1097.7, 0.0);
( 466508.0, 3805951.9, 1091.8, 1091.8, 0.0); ( 466907.0,
3805951.9, 1086.1, 1086.1, 0.0);
( 467306.0, 3805951.9, 1080.0, 1080.0, 0.0); ( 467704.9,
3805951.9, 1074.0, 1074.0, 0.0);
( 459725.7, 3806349.2, 1172.7, 1175.5, 0.0); ( 460124.7,
3806349.2, 1168.8, 1168.8, 0.0);
( 460523.6, 3806349.2, 1166.4, 1166.4, 0.0); ( 460922.6,
3806349.2, 1151.0, 1163.2, 0.0);
( 461321.5, 3806349.2, 1158.9, 1158.9, 0.0); ( 461720.5,
3806349.2, 1126.6, 1163.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
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*** MODELPTs: RegDFault CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 462119.5, 3806349.2, 1149.7, 1149.7, 0.0); ( 462518.4,
3806349.2, 1148.8, 1148.8, 0.0);
( 462917.4, 3806349.2, 1145.1, 1145.1, 0.0); ( 463715.3,

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3806349.2,	1135.7,	1135.7,	0.0);		
(464114.3,	3806349.2,	1129.3,	1129.3,	0.0);	(464513.2,
3806349.2,	1122.8,	1122.8,	0.0);		
(464912.2,	3806349.2,	1117.8,	1117.8,	0.0);	(465311.1,
3806349.2,	1108.6,	1108.6,	0.0);		
(465710.1,	3806349.2,	1098.8,	1098.8,	0.0);	(466109.1,
3806349.2,	1090.6,	1090.6,	0.0);		
(466508.0,	3806349.2,	1085.9,	1085.9,	0.0);	(466907.0,
3806349.2,	1080.9,	1080.9,	0.0);		
(467306.0,	3806349.2,	1074.8,	1074.8,	0.0);	(467704.9,
3806349.2,	1068.1,	1068.1,	0.0);		
(459725.7,	3806746.5,	1158.2,	1162.6,	0.0);	(460124.7,
3806746.5,	1161.3,	1161.3,	0.0);		
(460523.6,	3806746.5,	1148.1,	1148.1,	0.0);	(460922.6,
3806746.5,	1141.9,	1156.9,	0.0);		
(461321.5,	3806746.5,	1151.2,	1151.2,	0.0);	(461720.5,
3806746.5,	1144.1,	1146.2,	0.0);		
(462119.5,	3806746.5,	1123.0,	1146.6,	0.0);	(462518.4,
3806746.5,	1138.0,	1138.0,	0.0);		
(462917.4,	3806746.5,	1133.3,	1133.3,	0.0);	(464114.3,
3806746.5,	1123.6,	1123.6,	0.0);		
(464513.2,	3806746.5,	1117.8,	1117.8,	0.0);	(464912.2,
3806746.5,	1112.1,	1112.1,	0.0);		
(465311.1,	3806746.5,	1106.4,	1106.4,	0.0);	(465710.1,
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(466109.1,	3806746.5,	1089.9,	1089.9,	0.0);	(466508.0,
3806746.5,	1079.6,	1079.6,	0.0);		
(466907.0,	3806746.5,	1075.7,	1075.7,	0.0);	(467306.0,
3806746.5,	1069.5,	1069.5,	0.0);		
(467704.9,	3806746.5,	1063.4,	1063.4,	0.0);	(459725.7,
3807143.8,	1143.8,	1163.2,	0.0);		
(460124.7,	3807143.8,	1152.7,	1152.7,	0.0);	(460523.6,
3807143.8,	1149.1,	1149.1,	0.0);		
(460922.6,	3807143.8,	1146.9,	1148.5,	0.0);	(461321.5,
3807143.8,	1144.8,	1144.8,	0.0);		
(461720.5,	3807143.8,	1138.9,	1138.9,	0.0);	(462119.5,
3807143.8,	1110.3,	1141.8,	0.0);		
(462518.4,	3807143.8,	1130.1,	1133.5,	0.0);	(462917.4,
3807143.8,	1124.7,	1124.7,	0.0);		
(463316.3,	3807143.8,	1127.4,	1127.4,	0.0);	(464513.2,
3807143.8,	1112.8,	1112.8,	0.0);		
(464912.2,	3807143.8,	1107.8,	1107.8,	0.0);	(465311.1,
3807143.8,	1102.8,	1102.8,	0.0);		
(465710.1,	3807143.8,	1095.9,	1095.9,	0.0);	(466109.1,
3807143.8,	1088.8,	1088.8,	0.0);		
(466508.0,	3807143.8,	1079.8,	1079.8,	0.0);	(466907.0,
3807143.8,	1070.8,	1070.8,	0.0);		
(467306.0,	3807143.8,	1063.8,	1063.8,	0.0);	(467704.9,
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(459725.7,	3807541.1,	1148.2,	1148.2,	0.0);	(460124.7,

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( 461321.5, 3807541.1, 1138.1, 1138.1, 0.0); ( 461720.5,
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( 462119.5, 3807541.1, 1130.5, 1130.5, 0.0); ( 462518.4,
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( 467306.0, 3807541.1, 1058.9, 1065.0, 0.0); ( 467704.9,
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3807938.4, 1139.5, 1139.5, 0.0);
( 460523.6, 3807938.4, 1137.0, 1137.0, 0.0); ( 460922.6,
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( 461321.5, 3807938.4, 1125.1, 1125.1, 0.0); ( 461720.5,
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( 462119.5, 3807938.4, 1122.7, 1122.7, 0.0); ( 462518.4,
3807938.4, 1096.8, 1124.8, 0.0);
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3807938.4, 1112.1, 1112.1, 0.0);
( 463715.3, 3807938.4, 1109.6, 1109.6, 0.0); ( 464912.2,
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( 465311.1, 3807938.4, 1090.3, 1090.3, 0.0); ( 465710.1,
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( 466109.1, 3807938.4, 1081.1, 1081.1, 0.0); ( 466508.0,
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( 466907.0, 3807938.4, 1065.3, 1065.3, 0.0); ( 467306.0,
3807938.4, 1057.2, 1057.2, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 467704.9, 3807938.4, 1048.8, 1048.8, 0.0); ( 459725.7,

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3808335.7,	1130.0,	1130.0,	0.0);		
(460922.6,	3808335.7,	1125.7,	1125.7,	0.0);	(461321.5,
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(461720.5,	3808335.7,	1119.4,	1119.4,	0.0);	(462119.5,
3808335.7,	1116.0,	1116.0,	0.0);		
(462518.4,	3808335.7,	1096.3,	1116.1,	0.0);	(462917.4,
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(463316.3,	3808335.7,	1104.9,	1104.9,	0.0);	(463715.3,
3808335.7,	1102.9,	1102.9,	0.0);		
(464114.3,	3808335.7,	1099.3,	1099.3,	0.0);	(465311.1,
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(465710.1,	3808335.7,	1080.5,	1080.5,	0.0);	(466109.1,
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(466508.0,	3808335.7,	1069.7,	1069.7,	0.0);	(466907.0,
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(467306.0,	3808335.7,	1051.7,	1051.7,	0.0);	(467704.9,
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3808733.0,	1117.9,	1117.9,	0.0);		
(461321.5,	3808733.0,	1115.3,	1115.3,	0.0);	(461720.5,
3808733.0,	1110.9,	1110.9,	0.0);		
(462119.5,	3808733.0,	1109.1,	1109.1,	0.0);	(462518.4,
3808733.0,	1105.6,	1105.6,	0.0);		
(462917.4,	3808733.0,	1081.7,	1081.7,	0.0);	(463316.3,
3808733.0,	1097.4,	1097.4,	0.0);		
(463715.3,	3808733.0,	1094.8,	1094.8,	0.0);	(464114.3,
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(466508.0,	3808733.0,	1064.6,	1064.6,	0.0);	(466907.0,
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(467306.0,	3808733.0,	1052.3,	1052.3,	0.0);	(467704.9,
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3809130.3,	1110.4,	1110.4,	0.0);		
(461321.5,	3809130.3,	1107.9,	1107.9,	0.0);	(461720.5,
3809130.3,	1104.8,	1105.6,	0.0);		
(462119.5,	3809130.3,	1102.9,	1102.9,	0.0);	(462518.4,
3809130.3,	1099.1,	1099.1,	0.0);		
(462917.4,	3809130.3,	1086.9,	1097.5,	0.0);	(463316.3,
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(463715.3,	3809130.3,	1088.0,	1088.0,	0.0);	(464114.3,
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( 462119.5, 3809527.6, 1097.2, 1097.2, 0.0); ( 462518.4,
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( 463715.3, 3809527.6, 1073.7, 1073.7, 0.0); ( 464114.3,
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( 460124.7, 3809924.9, 1102.3, 1102.3, 0.0); ( 460523.6,
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( 463316.3, 3809924.9, 1080.5, 1080.5, 0.0); ( 463715.3,
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( 464114.3, 3809924.9, 1063.1, 1063.1, 0.0); ( 464513.2,
3809924.9, 1067.5, 1067.5, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464912.2, 3809924.9, 1063.0, 1063.0,	0.0);	(465311.1,
3809924.9, 1061.2, 1061.2, 0.0);		
(465710.1, 3809924.9, 1058.9, 1058.9,	0.0);	(466109.1,
3809924.9, 1052.9, 1052.9, 0.0);		
(466508.0, 3809924.9, 1048.6, 1048.6,	0.0);	(466907.0,
3809924.9, 1046.5, 1046.5, 0.0);		
(467306.0, 3809924.9, 1040.2, 1040.2,	0.0);	(467704.9,
3809924.9, 1033.3, 1033.3, 0.0);		
(459725.7, 3810322.2, 1096.8, 1096.8,	0.0);	(460124.7,
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(460523.6, 3810322.2, 1084.7, 1090.0,	0.0);	(460922.6,
3810322.2, 1090.1, 1090.1, 0.0);		
(461321.5, 3810322.2, 1087.8, 1087.8,	0.0);	(461720.5,
3810322.2, 1085.8, 1088.7, 0.0);		
(462119.5, 3810322.2, 1086.5, 1086.5,	0.0);	(462518.4,
3810322.2, 1082.9, 1082.9, 0.0);		
(462917.4, 3810322.2, 1078.4, 1078.4,	0.0);	(463316.3,
3810322.2, 1073.8, 1073.8, 0.0);		
(463715.3, 3810322.2, 1070.2, 1070.2,	0.0);	(464114.3,
3810322.2, 1046.4, 1069.5, 0.0);		
(464513.2, 3810322.2, 1058.5, 1062.8,	0.0);	(464912.2,
3810322.2, 1057.8, 1057.8, 0.0);		
(465311.1, 3810322.2, 1053.4, 1053.4,	0.0);	(465710.1,
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(467704.9, 3810322.2, 1027.6, 1027.6,	0.0);	(459725.7,
3810719.5, 1090.9, 1090.9, 0.0);		
(460124.7, 3810719.5, 1087.6, 1087.6,	0.0);	(460523.6,
3810719.5, 1082.4, 1084.8, 0.0);		
(460922.6, 3810719.5, 1084.1, 1084.1,	0.0);	(461321.5,
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(461720.5, 3810719.5, 1081.6, 1081.6,	0.0);	(462119.5,
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(462518.4, 3810719.5, 1077.6, 1077.6,	0.0);	(462917.4,
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(463316.3, 3810719.5, 1068.1, 1068.1,	0.0);	(463715.3,
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(464114.3, 3810719.5, 1059.8, 1059.8,	0.0);	(464513.2,
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(464912.2, 3810719.5, 1050.9, 1055.1,	0.0);	(465311.1,
3810719.5, 1048.0, 1048.0, 0.0);		
(465710.1, 3810719.5, 1044.3, 1044.3,	0.0);	(466109.1,
3810719.5, 1040.8, 1040.8, 0.0);		
(466508.0, 3810719.5, 1036.2, 1036.2,	0.0);	(466907.0,
3810719.5, 1036.3, 1036.3, 0.0);		
(467306.0, 3810719.5, 1030.9, 1030.9,	0.0);	(467704.9,


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3811116.8, 1077.7, 1077.7, 0.0);
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( 462119.5, 3811116.8, 1065.7, 1065.7, 0.0); ( 462518.4,
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( 462917.4, 3811116.8, 1067.8, 1067.8, 0.0); ( 463316.3,
3811116.8, 1063.9, 1063.9, 0.0);
( 463715.3, 3811116.8, 1058.7, 1058.7, 0.0); ( 464114.3,
3811116.8, 1054.6, 1054.6, 0.0);
( 464513.2, 3811116.8, 1050.3, 1050.3, 0.0); ( 464912.2,
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( 465311.1, 3811116.8, 1043.5, 1043.5, 0.0); ( 465710.1,
3811116.8, 1037.8, 1037.8, 0.0);
( 466109.1, 3811116.8, 1034.0, 1034.0, 0.0); ( 466508.0,
3811116.8, 1029.4, 1029.4, 0.0);
( 466907.0, 3811116.8, 1029.0, 1029.0, 0.0); ( 467306.0,
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( 467704.9, 3811116.8, 1020.3, 1020.3, 0.0); ( 459725.7,
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( 460124.7, 3811514.1, 1075.5, 1075.5, 0.0); ( 460523.6,
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( 460922.6, 3811514.1, 1058.8, 1073.4, 0.0); ( 461321.5,
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( 461720.5, 3811514.1, 1067.9, 1067.9, 0.0); ( 462119.5,
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( 462518.4, 3811514.1, 1065.3, 1065.3, 0.0); ( 462917.4,
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( 463316.3, 3811514.1, 1058.0, 1058.0, 0.0); ( 463715.3,
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( 464114.3, 3811514.1, 1049.2, 1049.2, 0.0); ( 464513.2,
3811514.1, 1044.1, 1044.1, 0.0);
( 464912.2, 3811514.1, 1022.1, 1044.5, 0.0); ( 465311.1,
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( 465710.1, 3811514.1, 1033.4, 1033.4, 0.0); ( 466109.1,
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( 466508.0, 3811514.1, 1022.4, 1022.4, 0.0); ( 466907.0,
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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(467306.0, 3811514.1, 1017.2, 1017.2, 0.0);	(467704.9, 3811514.1, 1012.5, 1012.5, 0.0);
(459725.7, 3811911.4, 1072.3, 1072.3, 0.0);	(460124.7, 3811911.4, 1070.4, 1070.4, 0.0);
(460523.6, 3811911.4, 1067.5, 1067.5, 0.0);	(460922.6, 3811911.4, 1057.2, 1066.4, 0.0);
(461321.5, 3811911.4, 1065.9, 1065.9, 0.0);	(461720.5, 3811911.4, 1062.1, 1062.1, 0.0);
(462119.5, 3811911.4, 1060.6, 1060.6, 0.0);	(462518.4, 3811911.4, 1055.7, 1059.4, 0.0);
(462917.4, 3811911.4, 1055.9, 1055.9, 0.0);	(463316.3, 3811911.4, 1051.8, 1051.8, 0.0);
(463715.3, 3811911.4, 1048.2, 1048.2, 0.0);	(464114.3, 3811911.4, 1042.7, 1042.7, 0.0);
(464513.2, 3811911.4, 1038.8, 1038.8, 0.0);	(464912.2, 3811911.4, 1023.2, 1033.7, 0.0);
(465311.1, 3811911.4, 1031.8, 1031.8, 0.0);	(465710.1, 3811911.4, 1027.8, 1027.8, 0.0);
(466109.1, 3811911.4, 1021.8, 1026.3, 0.0);	(466508.0, 3811911.4, 1016.3, 1016.3, 0.0);
(466907.0, 3811911.4, 1013.4, 1013.4, 0.0);	(467306.0, 3811911.4, 1010.4, 1010.4, 0.0);
(467704.9, 3811911.4, 1004.0, 1004.0, 0.0);	(459725.7, 3812308.7, 1066.4, 1066.4, 0.0);
(460124.7, 3812308.7, 1063.0, 1063.0, 0.0);	(460523.6, 3812308.7, 1061.5, 1061.5, 0.0);
(460922.6, 3812308.7, 1059.5, 1059.5, 0.0);	(461321.5, 3812308.7, 1058.0, 1058.0, 0.0);
(461720.5, 3812308.7, 1056.9, 1056.9, 0.0);	(462119.5, 3812308.7, 1054.9, 1054.9, 0.0);
(462518.4, 3812308.7, 1047.5, 1047.5, 0.0);	(462917.4, 3812308.7, 1049.1, 1049.1, 0.0);
(463316.3, 3812308.7, 1045.6, 1045.6, 0.0);	(463715.3, 3812308.7, 1042.1, 1042.1, 0.0);
(464114.3, 3812308.7, 1036.8, 1036.8, 0.0);	(464513.2, 3812308.7, 1033.2, 1033.2, 0.0);
(464912.2, 3812308.7, 1029.0, 1029.0, 0.0);	(465311.1, 3812308.7, 1010.0, 1029.8, 0.0);
(465710.1, 3812308.7, 1020.8, 1020.8, 0.0);	(466109.1, 3812308.7, 1017.0, 1017.0, 0.0);
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( 466109.1, 3812706.0, 1012.7, 1012.7, 0.0); ( 466508.0,
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( 464763.4, 3807141.9, 1108.2, 1108.2, 0.0); ( 464783.4,
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( 464803.4, 3807141.9, 1108.4, 1108.4, 0.0); ( 464823.4,
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( 464843.4, 3807141.9, 1108.4, 1108.4, 0.0); ( 464863.4,
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( 464883.4, 3807141.9, 1107.8, 1107.8, 0.0); ( 464903.4,
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( 464923.4, 3807141.9, 1107.6, 1107.6, 0.0); ( 464943.4,
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( 464963.4, 3807141.9, 1107.4, 1107.4, 0.0); ( 464983.4,
3807141.9, 1107.2, 1107.2, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465003.4, 3807141.9, 1107.0, 1107.0, 0.0);	(465023.4,
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3807141.9, 1105.9, 1105.9, 0.0);	
(465083.4, 3807141.9, 1105.7, 1105.7, 0.0);	(465103.4,
3807141.9, 1105.5, 1105.5, 0.0);	
(465123.4, 3807141.9, 1105.2, 1105.2, 0.0);	(465143.4,
3807141.9, 1105.0, 1105.0, 0.0);	
(465163.4, 3807141.9, 1104.7, 1104.7, 0.0);	(465183.4,
3807141.9, 1104.5, 1104.5, 0.0);	
(465203.4, 3807141.9, 1104.3, 1104.3, 0.0);	(465223.4,
3807141.9, 1104.1, 1104.1, 0.0);	
(465243.4, 3807141.9, 1103.9, 1103.9, 0.0);	(465263.4,
3807141.9, 1103.1, 1103.1, 0.0);	
(465283.4, 3807141.9, 1102.5, 1102.5, 0.0);	(465303.4,
3807141.9, 1102.6, 1102.6, 0.0);	
(465323.4, 3807141.9, 1102.8, 1102.8, 0.0);	(465343.4,
3807141.9, 1102.2, 1102.2, 0.0);	
(465363.4, 3807141.9, 1101.5, 1101.5, 0.0);	(465383.4,
3807141.9, 1101.0, 1101.0, 0.0);	
(465403.4, 3807141.9, 1101.0, 1101.0, 0.0);	(465423.4,
3807141.9, 1101.2, 1101.2, 0.0);	
(465443.4, 3807141.9, 1100.1, 1100.1, 0.0);	(465463.4,
3807141.9, 1100.0, 1100.0, 0.0);	
(465483.4, 3807141.9, 1100.0, 1100.0, 0.0);	(465503.4,
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(465563.4, 3807141.9, 1098.4, 1098.4, 0.0);	(465583.4,
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(465603.4, 3807141.9, 1097.8, 1097.8, 0.0);	(465623.4,
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3807141.9, 1096.6, 1096.6, 0.0);	
(465683.4, 3807141.9, 1096.3, 1096.3, 0.0);	(465703.4,
3807141.9, 1096.2, 1096.2, 0.0);	
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(464623.4, 3807161.9, 1110.2, 1110.2, 0.0);	(464643.4,
3807161.9, 1109.6, 1109.6, 0.0);	
(464663.4, 3807161.9, 1109.1, 1109.1, 0.0);	(464683.4,

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( 464703.4, 3807161.9, 1108.3, 1108.3, 0.0); ( 464723.4,
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( 464743.4, 3807161.9, 1107.9, 1107.9, 0.0); ( 464763.4,
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( 465543.4, 3807161.9, 1098.5, 1098.5, 0.0); ( 465563.4,
3807161.9, 1098.1, 1098.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(465583.4, 3807161.9, 1097.7, 1097.7, 0.0);	(465603.4,
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(465623.4, 3807161.9, 1097.0, 1097.0, 0.0);	(465643.4,
3807161.9, 1096.6, 1096.6, 0.0);	
(465663.4, 3807161.9, 1096.1, 1096.1, 0.0);	(465683.4,
3807161.9, 1095.9, 1095.9, 0.0);	
(465703.4, 3807161.9, 1095.8, 1095.8, 0.0);	(464503.4,
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(464523.4, 3807181.9, 1112.4, 1112.4, 0.0);	(464543.4,
3807181.9, 1111.9, 1111.9, 0.0);	
(464563.4, 3807181.9, 1111.4, 1111.4, 0.0);	(464583.4,
3807181.9, 1111.0, 1111.0, 0.0);	
(464603.4, 3807181.9, 1110.9, 1110.9, 0.0);	(464623.4,
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(464643.4, 3807181.9, 1109.6, 1109.6, 0.0);	(464663.4,
3807181.9, 1109.1, 1109.1, 0.0);	
(464683.4, 3807181.9, 1108.5, 1108.5, 0.0);	(464703.4,
3807181.9, 1108.1, 1108.1, 0.0);	
(464723.4, 3807181.9, 1107.8, 1107.8, 0.0);	(464743.4,
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(464763.4, 3807181.9, 1107.4, 1107.4, 0.0);	(464783.4,
3807181.9, 1107.5, 1107.5, 0.0);	
(464803.4, 3807181.9, 1107.3, 1107.3, 0.0);	(464823.4,
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(464843.4, 3807181.9, 1107.4, 1107.4, 0.0);	(464863.4,
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(465123.4, 3807181.9, 1104.6, 1104.6, 0.0);	(465143.4,
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(465163.4, 3807181.9, 1104.1, 1104.1, 0.0);	(465183.4,
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(465203.4, 3807181.9, 1103.4, 1103.4, 0.0);	(465223.4,

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( 465323.4, 3807181.9, 1102.2, 1102.2, 0.0); ( 465343.4,
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( 465483.4, 3807181.9, 1099.2, 1099.2, 0.0); ( 465503.4,
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( 465523.4, 3807181.9, 1098.9, 1098.9, 0.0); ( 465543.4,
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( 465563.4, 3807181.9, 1098.1, 1098.1, 0.0); ( 465583.4,
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( 465603.4, 3807181.9, 1097.4, 1097.4, 0.0); ( 465623.4,
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( 465643.4, 3807181.9, 1096.6, 1096.6, 0.0); ( 465663.4,
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( 465683.4, 3807181.9, 1095.8, 1095.8, 0.0); ( 465703.4,
3807181.9, 1095.5, 1095.5, 0.0);
( 464503.4, 3807201.9, 1112.6, 1112.6, 0.0); ( 464523.4,
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( 464583.4, 3807201.9, 1110.8, 1110.8, 0.0); ( 464603.4,
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( 464623.4, 3807201.9, 1110.0, 1110.0, 0.0); ( 464643.4,
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( 464663.4, 3807201.9, 1109.0, 1109.0, 0.0); ( 464683.4,
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( 464703.4, 3807201.9, 1108.2, 1108.2, 0.0); ( 464723.4,
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( 464743.4, 3807201.9, 1107.5, 1107.5, 0.0); ( 464763.4,
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( 464783.4, 3807201.9, 1106.8, 1106.8, 0.0); ( 464803.4,
3807201.9, 1106.7, 1106.7, 0.0);
( 464823.4, 3807201.9, 1106.8, 1106.8, 0.0); ( 464843.4,
3807201.9, 1106.8, 1106.8, 0.0);
( 464863.4, 3807201.9, 1106.7, 1106.7, 0.0); ( 464883.4,
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( 464903.4, 3807201.9, 1106.5, 1106.5, 0.0); ( 464923.4,
3807201.9, 1106.2, 1106.2, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464943.4, 3807201.9, 1106.3, 1106.3, 0.0);	(464963.4, 3807201.9, 1106.7, 1106.7, 0.0);
(464983.4, 3807201.9, 1105.8, 1105.8, 0.0);	(465003.4, 3807201.9, 1106.4, 1106.4, 0.0);
(465023.4, 3807201.9, 1106.6, 1106.6, 0.0);	(465043.4, 3807201.9, 1106.4, 1106.4, 0.0);
(465063.4, 3807201.9, 1106.1, 1106.1, 0.0);	(465083.4, 3807201.9, 1105.6, 1105.6, 0.0);
(465103.4, 3807201.9, 1105.3, 1105.3, 0.0);	(465123.4, 3807201.9, 1105.1, 1105.1, 0.0);
(465143.4, 3807201.9, 1104.8, 1104.8, 0.0);	(465163.4, 3807201.9, 1104.6, 1104.6, 0.0);
(465183.4, 3807201.9, 1103.9, 1103.9, 0.0);	(465203.4, 3807201.9, 1103.3, 1103.3, 0.0);
(465223.4, 3807201.9, 1103.2, 1103.2, 0.0);	(465243.4, 3807201.9, 1103.6, 1103.6, 0.0);
(465263.4, 3807201.9, 1102.5, 1102.5, 0.0);	(465283.4, 3807201.9, 1101.8, 1101.8, 0.0);
(465303.4, 3807201.9, 1101.6, 1101.6, 0.0);	(465323.4, 3807201.9, 1101.4, 1101.4, 0.0);
(465343.4, 3807201.9, 1101.0, 1101.0, 0.0);	(465363.4, 3807201.9, 1100.6, 1100.6, 0.0);
(465383.4, 3807201.9, 1100.2, 1100.2, 0.0);	(465403.4, 3807201.9, 1100.2, 1100.2, 0.0);
(465423.4, 3807201.9, 1100.4, 1100.4, 0.0);	(465443.4, 3807201.9, 1099.7, 1099.7, 0.0);
(465463.4, 3807201.9, 1099.1, 1099.1, 0.0);	(465483.4, 3807201.9, 1099.2, 1099.2, 0.0);
(465503.4, 3807201.9, 1099.5, 1099.5, 0.0);	(465523.4, 3807201.9, 1099.4, 1099.4, 0.0);
(465543.4, 3807201.9, 1098.9, 1098.9, 0.0);	(465563.4, 3807201.9, 1098.6, 1098.6, 0.0);
(465583.4, 3807201.9, 1098.2, 1098.2, 0.0);	(465603.4, 3807201.9, 1097.8, 1097.8, 0.0);
(465623.4, 3807201.9, 1097.7, 1097.7, 0.0);	(465643.4, 3807201.9, 1097.1, 1097.1, 0.0);
(465663.4, 3807201.9, 1096.7, 1096.7, 0.0);	(465683.4, 3807201.9, 1096.2, 1096.2, 0.0);
(465703.4, 3807201.9, 1095.3, 1095.3, 0.0);	(464503.4, 3807221.9, 1112.4, 1112.4, 0.0);
(464523.4, 3807221.9, 1112.0, 1112.0, 0.0);	(464543.4, 3807221.9, 1112.0, 1112.0, 0.0);


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( 464603.4, 3807221.9, 1110.3, 1110.3, 0.0); ( 464623.4,
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( 464643.4, 3807221.9, 1109.4, 1109.4, 0.0); ( 464663.4,
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( 464683.4, 3807221.9, 1108.5, 1108.5, 0.0); ( 464703.4,
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( 464723.4, 3807221.9, 1107.7, 1107.7, 0.0); ( 464743.4,
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( 464763.4, 3807221.9, 1106.9, 1106.9, 0.0); ( 464783.4,
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( 464803.4, 3807221.9, 1106.3, 1106.3, 0.0); ( 464823.4,
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( 464843.4, 3807221.9, 1106.2, 1106.2, 0.0); ( 464863.4,
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( 464883.4, 3807221.9, 1105.9, 1105.9, 0.0); ( 464903.4,
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( 464923.4, 3807221.9, 1105.7, 1105.7, 0.0); ( 464943.4,
3807221.9, 1105.8, 1105.8, 0.0);
( 464963.4, 3807221.9, 1106.1, 1106.1, 0.0); ( 464983.4,
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( 465003.4, 3807221.9, 1105.6, 1105.6, 0.0); ( 465023.4,
3807221.9, 1105.8, 1105.8, 0.0);
( 465043.4, 3807221.9, 1105.6, 1105.6, 0.0); ( 465063.4,
3807221.9, 1105.2, 1105.2, 0.0);
( 465083.4, 3807221.9, 1104.9, 1104.9, 0.0); ( 465103.4,
3807221.9, 1104.7, 1104.7, 0.0);
( 465123.4, 3807221.9, 1104.5, 1104.5, 0.0); ( 465143.4,
3807221.9, 1104.3, 1104.3, 0.0);
( 465163.4, 3807221.9, 1104.1, 1104.1, 0.0); ( 465183.4,
3807221.9, 1103.7, 1103.7, 0.0);
( 465203.4, 3807221.9, 1103.2, 1103.2, 0.0); ( 465223.4,
3807221.9, 1103.0, 1103.0, 0.0);
( 465243.4, 3807221.9, 1103.4, 1103.4, 0.0); ( 465263.4,
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( 465283.4, 3807221.9, 1101.6, 1101.6, 0.0); ( 465303.4,
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( 465323.4, 3807221.9, 1101.4, 1101.4, 0.0); ( 465343.4,
3807221.9, 1100.7, 1100.7, 0.0);
( 465363.4, 3807221.9, 1100.4, 1100.4, 0.0); ( 465383.4,
3807221.9, 1100.0, 1100.0, 0.0);
( 465403.4, 3807221.9, 1099.9, 1099.9, 0.0); ( 465423.4,
3807221.9, 1100.1, 1100.1, 0.0);
( 465443.4, 3807221.9, 1099.4, 1099.4, 0.0); ( 465463.4,
3807221.9, 1098.8, 1098.8, 0.0);
( 465483.4, 3807221.9, 1098.9, 1098.9, 0.0); ( 465503.4,
3807221.9, 1099.1, 1099.1, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465523.4, 3807221.9, 1098.6, 1098.6, 0.0);	(465543.4,
3807221.9, 1098.2, 1098.2, 0.0);	
(465563.4, 3807221.9, 1097.9, 1097.9, 0.0);	(465583.4,
3807221.9, 1097.4, 1097.4, 0.0);	
(465603.4, 3807221.9, 1096.8, 1096.8, 0.0);	(465623.4,
3807221.9, 1096.4, 1096.4, 0.0);	
(465643.4, 3807221.9, 1095.8, 1095.8, 0.0);	(465663.4,
3807221.9, 1095.4, 1095.4, 0.0);	
(465683.4, 3807221.9, 1095.1, 1095.1, 0.0);	(465703.4,
3807221.9, 1095.0, 1095.0, 0.0);	
(464503.4, 3807241.9, 1112.2, 1112.2, 0.0);	(464523.4,
3807241.9, 1111.7, 1111.7, 0.0);	
(464543.4, 3807241.9, 1111.3, 1111.3, 0.0);	(464563.4,
3807241.9, 1110.9, 1110.9, 0.0);	
(464583.4, 3807241.9, 1110.5, 1110.5, 0.0);	(464603.4,
3807241.9, 1110.2, 1110.2, 0.0);	
(464623.4, 3807241.9, 1109.6, 1109.6, 0.0);	(464643.4,
3807241.9, 1109.2, 1109.2, 0.0);	
(464663.4, 3807241.9, 1108.8, 1108.8, 0.0);	(464683.4,
3807241.9, 1108.3, 1108.3, 0.0);	
(464703.4, 3807241.9, 1107.9, 1107.9, 0.0);	(464723.4,
3807241.9, 1107.6, 1107.6, 0.0);	
(464743.4, 3807241.9, 1107.2, 1107.2, 0.0);	(464763.4,
3807241.9, 1106.7, 1106.7, 0.0);	
(464783.4, 3807241.9, 1106.2, 1106.2, 0.0);	(464803.4,
3807241.9, 1105.9, 1105.9, 0.0);	
(464823.4, 3807241.9, 1105.6, 1105.6, 0.0);	(464843.4,
3807241.9, 1105.6, 1105.6, 0.0);	
(464863.4, 3807241.9, 1105.6, 1105.6, 0.0);	(464883.4,
3807241.9, 1105.3, 1105.3, 0.0);	
(464903.4, 3807241.9, 1105.2, 1105.2, 0.0);	(464923.4,
3807241.9, 1105.2, 1105.2, 0.0);	
(464943.4, 3807241.9, 1105.3, 1105.3, 0.0);	(464963.4,
3807241.9, 1105.5, 1105.5, 0.0);	
(464983.4, 3807241.9, 1104.9, 1104.9, 0.0);	(465003.4,
3807241.9, 1104.9, 1104.9, 0.0);	
(465023.4, 3807241.9, 1105.0, 1105.0, 0.0);	(465043.4,
3807241.9, 1104.8, 1104.8, 0.0);	
(465063.4, 3807241.9, 1104.3, 1104.3, 0.0);	(465083.4,

3807241.9,	1104.2,	1104.2,	0.0);		
(465103.4,	3807241.9,	1104.1,	1104.1,	0.0);	(465123.4,
3807241.9,	1103.9,	1103.9,	0.0);		
(465143.4,	3807241.9,	1103.8,	1103.8,	0.0);	(465163.4,
3807241.9,	1103.6,	1103.6,	0.0);		
(465183.4,	3807241.9,	1103.3,	1103.3,	0.0);	(465203.4,
3807241.9,	1102.9,	1102.9,	0.0);		
(465223.4,	3807241.9,	1102.7,	1102.7,	0.0);	(465243.4,
3807241.9,	1102.9,	1102.9,	0.0);		
(465263.4,	3807241.9,	1101.9,	1101.9,	0.0);	(465283.4,
3807241.9,	1101.2,	1101.2,	0.0);		
(465303.4,	3807241.9,	1101.3,	1101.3,	0.0);	(465323.4,
3807241.9,	1101.5,	1101.5,	0.0);		
(465343.4,	3807241.9,	1100.3,	1100.3,	0.0);	(465363.4,
3807241.9,	1100.1,	1100.1,	0.0);		
(465383.4,	3807241.9,	1099.7,	1099.7,	0.0);	(465403.4,
3807241.9,	1099.5,	1099.5,	0.0);		
(465423.4,	3807241.9,	1099.6,	1099.6,	0.0);	(465443.4,
3807241.9,	1099.0,	1099.0,	0.0);		
(465463.4,	3807241.9,	1098.5,	1098.5,	0.0);	(465483.4,
3807241.9,	1098.5,	1098.5,	0.0);		
(465503.4,	3807241.9,	1098.5,	1098.5,	0.0);	(465523.4,
3807241.9,	1097.9,	1097.9,	0.0);		
(465543.4,	3807241.9,	1097.7,	1097.7,	0.0);	(465563.4,
3807241.9,	1097.4,	1097.4,	0.0);		
(465583.4,	3807241.9,	1096.8,	1096.8,	0.0);	(465603.4,
3807241.9,	1096.1,	1096.1,	0.0);		
(465623.4,	3807241.9,	1095.6,	1095.6,	0.0);	(465643.4,
3807241.9,	1095.1,	1095.1,	0.0);		
(465663.4,	3807241.9,	1094.6,	1094.6,	0.0);	(465683.4,
3807241.9,	1094.3,	1094.3,	0.0);		
(465703.4,	3807241.9,	1094.3,	1094.3,	0.0);	(464503.4,
3807261.9,	1112.0,	1112.0,	0.0);		
(464523.4,	3807261.9,	1111.5,	1111.5,	0.0);	(464543.4,
3807261.9,	1111.2,	1111.2,	0.0);		
(464563.4,	3807261.9,	1110.7,	1110.7,	0.0);	(464583.4,
3807261.9,	1110.2,	1110.2,	0.0);		
(464603.4,	3807261.9,	1110.2,	1110.2,	0.0);	(464623.4,
3807261.9,	1109.5,	1109.5,	0.0);		
(464643.4,	3807261.9,	1109.0,	1109.0,	0.0);	(464663.4,
3807261.9,	1108.6,	1108.6,	0.0);		
(464683.4,	3807261.9,	1108.1,	1108.1,	0.0);	(464703.4,
3807261.9,	1107.8,	1107.8,	0.0);		
(464723.4,	3807261.9,	1107.5,	1107.5,	0.0);	(464743.4,
3807261.9,	1107.0,	1107.0,	0.0);		
(464763.4,	3807261.9,	1106.6,	1106.6,	0.0);	(464783.4,
3807261.9,	1106.1,	1106.1,	0.0);		
(464803.4,	3807261.9,	1105.8,	1105.8,	0.0);	(464823.4,
3807261.9,	1105.4,	1105.4,	0.0);		
(464843.4,	3807261.9,	1105.2,	1105.2,	0.0);	(464863.4,

3807261.9, 1105.1, 1105.1, 0.0);
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464883.4, 3807261.9, 1105.0, 1105.0, 0.0);	(464903.4,
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(464923.4, 3807261.9, 1104.8, 1104.8, 0.0);	(464943.4,
3807261.9, 1104.9, 1104.9, 0.0);	
(464963.4, 3807261.9, 1105.4, 1105.4, 0.0);	(464983.4,
3807261.9, 1105.2, 1105.2, 0.0);	
(465003.4, 3807261.9, 1105.1, 1105.1, 0.0);	(465023.4,
3807261.9, 1105.0, 1105.0, 0.0);	
(465043.4, 3807261.9, 1104.7, 1104.7, 0.0);	(465063.4,
3807261.9, 1104.3, 1104.3, 0.0);	
(465083.4, 3807261.9, 1104.4, 1104.4, 0.0);	(465103.4,
3807261.9, 1104.3, 1104.3, 0.0);	
(465123.4, 3807261.9, 1104.1, 1104.1, 0.0);	(465143.4,
3807261.9, 1103.8, 1103.8, 0.0);	
(465163.4, 3807261.9, 1103.5, 1103.5, 0.0);	(465183.4,
3807261.9, 1103.1, 1103.1, 0.0);	
(465203.4, 3807261.9, 1102.6, 1102.6, 0.0);	(465223.4,
3807261.9, 1102.1, 1102.1, 0.0);	
(465243.4, 3807261.9, 1101.8, 1101.8, 0.0);	(465263.4,
3807261.9, 1101.2, 1101.2, 0.0);	
(465283.4, 3807261.9, 1100.8, 1100.8, 0.0);	(465303.4,
3807261.9, 1101.0, 1101.0, 0.0);	
(465323.4, 3807261.9, 1101.2, 1101.2, 0.0);	(465343.4,
3807261.9, 1100.1, 1100.1, 0.0);	
(465363.4, 3807261.9, 1099.9, 1099.9, 0.0);	(465383.4,
3807261.9, 1099.4, 1099.4, 0.0);	
(465403.4, 3807261.9, 1098.9, 1098.9, 0.0);	(465423.4,
3807261.9, 1098.7, 1098.7, 0.0);	
(465443.4, 3807261.9, 1098.4, 1098.4, 0.0);	(465463.4,
3807261.9, 1098.1, 1098.1, 0.0);	
(465483.4, 3807261.9, 1098.0, 1098.0, 0.0);	(465503.4,
3807261.9, 1097.8, 1097.8, 0.0);	
(465523.4, 3807261.9, 1097.6, 1097.6, 0.0);	(465543.4,
3807261.9, 1097.7, 1097.7, 0.0);	
(465563.4, 3807261.9, 1097.3, 1097.3, 0.0);	(465583.4,
3807261.9, 1096.8, 1096.8, 0.0);	
(465603.4, 3807261.9, 1096.5, 1096.5, 0.0);	(465623.4,

3807261.9,	1095.7,	1095.7,	0.0);		
(465643.4,	3807261.9,	1095.5,	1095.5,	0.0);	(465663.4,
3807261.9,	1095.0,	1095.0,	0.0);		
(465683.4,	3807261.9,	1094.1,	1094.1,	0.0);	(465703.4,
3807261.9,	1092.8,	1092.8,	0.0);		
(464503.4,	3807281.9,	1111.8,	1111.8,	0.0);	(464523.4,
3807281.9,	1111.2,	1111.2,	0.0);		
(464543.4,	3807281.9,	1111.0,	1111.0,	0.0);	(464563.4,
3807281.9,	1110.5,	1110.5,	0.0);		
(464583.4,	3807281.9,	1110.1,	1110.1,	0.0);	(464603.4,
3807281.9,	1110.1,	1110.1,	0.0);		
(464623.4,	3807281.9,	1109.3,	1109.3,	0.0);	(464643.4,
3807281.9,	1108.9,	1108.9,	0.0);		
(464663.4,	3807281.9,	1108.5,	1108.5,	0.0);	(464683.4,
3807281.9,	1108.0,	1108.0,	0.0);		
(464703.4,	3807281.9,	1107.7,	1107.7,	0.0);	(464723.4,
3807281.9,	1107.3,	1107.3,	0.0);		
(464743.4,	3807281.9,	1106.9,	1106.9,	0.0);	(464763.4,
3807281.9,	1106.4,	1106.4,	0.0);		
(464783.4,	3807281.9,	1106.0,	1106.0,	0.0);	(464803.4,
3807281.9,	1105.6,	1105.6,	0.0);		
(464823.4,	3807281.9,	1105.3,	1105.3,	0.0);	(464843.4,
3807281.9,	1105.0,	1105.0,	0.0);		
(464863.4,	3807281.9,	1104.8,	1104.8,	0.0);	(464883.4,
3807281.9,	1104.6,	1104.6,	0.0);		
(464903.4,	3807281.9,	1104.4,	1104.4,	0.0);	(464923.4,
3807281.9,	1104.3,	1104.3,	0.0);		
(464943.4,	3807281.9,	1104.5,	1104.5,	0.0);	(464963.4,
3807281.9,	1105.0,	1105.0,	0.0);		
(464983.4,	3807281.9,	1105.0,	1105.0,	0.0);	(465003.4,
3807281.9,	1104.9,	1104.9,	0.0);		
(465023.4,	3807281.9,	1104.7,	1104.7,	0.0);	(465043.4,
3807281.9,	1104.4,	1104.4,	0.0);		
(465063.4,	3807281.9,	1104.0,	1104.0,	0.0);	(465083.4,
3807281.9,	1104.0,	1104.0,	0.0);		
(465103.4,	3807281.9,	1103.9,	1103.9,	0.0);	(465123.4,
3807281.9,	1103.7,	1103.7,	0.0);		
(465143.4,	3807281.9,	1103.4,	1103.4,	0.0);	(465163.4,
3807281.9,	1103.1,	1103.1,	0.0);		
(465183.4,	3807281.9,	1102.9,	1102.9,	0.0);	(465203.4,
3807281.9,	1102.6,	1102.6,	0.0);		
(465223.4,	3807281.9,	1102.3,	1102.3,	0.0);	(465243.4,
3807281.9,	1101.9,	1101.9,	0.0);		
(465263.4,	3807281.9,	1101.1,	1101.1,	0.0);	(465283.4,
3807281.9,	1100.6,	1100.6,	0.0);		
(465303.4,	3807281.9,	1100.7,	1100.7,	0.0);	(465323.4,
3807281.9,	1101.0,	1101.0,	0.0);		
(465343.4,	3807281.9,	1099.9,	1099.9,	0.0);	(465363.4,
3807281.9,	1099.8,	1099.8,	0.0);		
(465383.4,	3807281.9,	1099.4,	1099.4,	0.0);	(465403.4,

3807281.9, 1099.0, 1099.0, 0.0);
(465423.4, 3807281.9, 1098.9, 1098.9, 0.0); (465443.4,
3807281.9, 1098.7, 1098.7, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465463.4, 3807281.9, 1098.5, 1098.5, 0.0); (465483.4,
3807281.9, 1098.1, 1098.1, 0.0);
(465503.4, 3807281.9, 1097.8, 1097.8, 0.0); (465523.4,
3807281.9, 1097.8, 1097.8, 0.0);
(465543.4, 3807281.9, 1097.2, 1097.2, 0.0); (465563.4,
3807281.9, 1096.8, 1096.8, 0.0);
(465583.4, 3807281.9, 1096.4, 1096.4, 0.0); (465603.4,
3807281.9, 1096.0, 1096.0, 0.0);
(465623.4, 3807281.9, 1095.4, 1095.4, 0.0); (465643.4,
3807281.9, 1095.2, 1095.2, 0.0);
(465663.4, 3807281.9, 1094.8, 1094.8, 0.0); (465683.4,
3807281.9, 1094.2, 1094.2, 0.0);
(465703.4, 3807281.9, 1093.5, 1093.5, 0.0); (464503.4,
3807301.9, 1111.6, 1111.6, 0.0);
(464523.4, 3807301.9, 1111.1, 1111.1, 0.0); (464543.4,
3807301.9, 1110.7, 1110.7, 0.0);
(464563.4, 3807301.9, 1110.4, 1110.4, 0.0); (464583.4,
3807301.9, 1110.0, 1110.0, 0.0);
(464603.4, 3807301.9, 1109.8, 1109.8, 0.0); (464623.4,
3807301.9, 1109.2, 1109.2, 0.0);
(464643.4, 3807301.9, 1108.7, 1108.7, 0.0); (464663.4,
3807301.9, 1108.3, 1108.3, 0.0);
(464683.4, 3807301.9, 1107.8, 1107.8, 0.0); (464703.4,
3807301.9, 1107.5, 1107.5, 0.0);
(464723.4, 3807301.9, 1107.1, 1107.1, 0.0); (464743.4,
3807301.9, 1106.7, 1106.7, 0.0);
(464763.4, 3807301.9, 1106.2, 1106.2, 0.0); (464783.4,
3807301.9, 1105.8, 1105.8, 0.0);
(464803.4, 3807301.9, 1105.5, 1105.5, 0.0); (464823.4,
3807301.9, 1105.1, 1105.1, 0.0);
(464843.4, 3807301.9, 1104.8, 1104.8, 0.0); (464863.4,
3807301.9, 1104.5, 1104.5, 0.0);
(464883.4, 3807301.9, 1104.2, 1104.2, 0.0); (464903.4,
3807301.9, 1104.0, 1104.0, 0.0);
(464923.4, 3807301.9, 1103.8, 1103.8, 0.0); (464943.4,

3807301.9,	1104.0,	1104.0,	0.0);		
(464963.4,	3807301.9,	1104.4,	1104.4,	0.0);	(464983.4,
3807301.9,	1104.5,	1104.5,	0.0);		
(465003.4,	3807301.9,	1104.5,	1104.5,	0.0);	(465023.4,
3807301.9,	1104.3,	1104.3,	0.0);		
(465043.4,	3807301.9,	1104.0,	1104.0,	0.0);	(465063.4,
3807301.9,	1103.5,	1103.5,	0.0);		
(465083.4,	3807301.9,	1103.5,	1103.5,	0.0);	(465103.4,
3807301.9,	1103.3,	1103.3,	0.0);		
(465123.4,	3807301.9,	1103.1,	1103.1,	0.0);	(465143.4,
3807301.9,	1102.8,	1102.8,	0.0);		
(465163.4,	3807301.9,	1102.6,	1102.6,	0.0);	(465183.4,
3807301.9,	1102.7,	1102.7,	0.0);		
(465203.4,	3807301.9,	1102.6,	1102.6,	0.0);	(465223.4,
3807301.9,	1102.4,	1102.4,	0.0);		
(465243.4,	3807301.9,	1102.2,	1102.2,	0.0);	(465263.4,
3807301.9,	1101.2,	1101.2,	0.0);		
(465283.4,	3807301.9,	1100.4,	1100.4,	0.0);	(465303.4,
3807301.9,	1100.5,	1100.5,	0.0);		
(465323.4,	3807301.9,	1100.7,	1100.7,	0.0);	(465343.4,
3807301.9,	1099.7,	1099.7,	0.0);		
(465363.4,	3807301.9,	1099.8,	1099.8,	0.0);	(465383.4,
3807301.9,	1099.5,	1099.5,	0.0);		
(465403.4,	3807301.9,	1099.3,	1099.3,	0.0);	(465423.4,
3807301.9,	1099.3,	1099.3,	0.0);		
(465443.4,	3807301.9,	1099.0,	1099.0,	0.0);	(465463.4,
3807301.9,	1098.7,	1098.7,	0.0);		
(465483.4,	3807301.9,	1098.2,	1098.2,	0.0);	(465503.4,
3807301.9,	1097.7,	1097.7,	0.0);		
(465523.4,	3807301.9,	1097.7,	1097.7,	0.0);	(465543.4,
3807301.9,	1096.6,	1096.6,	0.0);		
(465563.4,	3807301.9,	1096.2,	1096.2,	0.0);	(465583.4,
3807301.9,	1095.9,	1095.9,	0.0);		
(465603.4,	3807301.9,	1095.4,	1095.4,	0.0);	(465623.4,
3807301.9,	1095.0,	1095.0,	0.0);		
(465643.4,	3807301.9,	1094.7,	1094.7,	0.0);	(465663.4,
3807301.9,	1094.4,	1094.4,	0.0);		
(465683.4,	3807301.9,	1094.2,	1094.2,	0.0);	(465703.4,
3807301.9,	1094.3,	1094.3,	0.0);		
(464503.4,	3807321.9,	1111.5,	1111.5,	0.0);	(464523.4,
3807321.9,	1111.0,	1111.0,	0.0);		
(464543.4,	3807321.9,	1110.6,	1110.6,	0.0);	(464563.4,
3807321.9,	1110.2,	1110.2,	0.0);		
(464583.4,	3807321.9,	1109.8,	1109.8,	0.0);	(464603.4,
3807321.9,	1109.5,	1109.5,	0.0);		
(464623.4,	3807321.9,	1109.1,	1109.1,	0.0);	(464643.4,
3807321.9,	1108.6,	1108.6,	0.0);		
(464663.4,	3807321.9,	1108.2,	1108.2,	0.0);	(464683.4,
3807321.9,	1107.7,	1107.7,	0.0);		
(464703.4,	3807321.9,	1107.4,	1107.4,	0.0);	(464723.4,

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3807321.9,    1107.0,    1107.0,    0.0);
( 464743.4, 3807321.9,    1106.5,    1106.5,    0.0);      ( 464763.4,
3807321.9,    1106.1,    1106.1,    0.0);
( 464783.4, 3807321.9,    1105.6,    1105.6,    0.0);      ( 464803.4,
3807321.9,    1105.3,    1105.3,    0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464823.4, 3807321.9,    1105.0,    1105.0,    0.0);      ( 464843.4,
3807321.9,    1104.6,    1104.6,    0.0);
( 464863.4, 3807321.9,    1104.3,    1104.3,    0.0);      ( 464883.4,
3807321.9,    1104.0,    1104.0,    0.0);
( 464903.4, 3807321.9,    1103.7,    1103.7,    0.0);      ( 464923.4,
3807321.9,    1103.5,    1103.5,    0.0);
( 464943.4, 3807321.9,    1103.6,    1103.6,    0.0);      ( 464963.4,
3807321.9,    1103.9,    1103.9,    0.0);
( 464983.4, 3807321.9,    1104.0,    1104.0,    0.0);      ( 465003.4,
3807321.9,    1104.0,    1104.0,    0.0);
( 465023.4, 3807321.9,    1103.9,    1103.9,    0.0);      ( 465043.4,
3807321.9,    1103.6,    1103.6,    0.0);
( 465063.4, 3807321.9,    1103.3,    1103.3,    0.0);      ( 465083.4,
3807321.9,    1103.1,    1103.1,    0.0);
( 465103.4, 3807321.9,    1102.9,    1102.9,    0.0);      ( 465123.4,
3807321.9,    1102.7,    1102.7,    0.0);
( 465143.4, 3807321.9,    1102.4,    1102.4,    0.0);      ( 465163.4,
3807321.9,    1102.2,    1102.2,    0.0);
( 465183.4, 3807321.9,    1102.0,    1102.0,    0.0);      ( 465203.4,
3807321.9,    1101.9,    1101.9,    0.0);
( 465223.4, 3807321.9,    1101.8,    1101.8,    0.0);      ( 465243.4,
3807321.9,    1101.6,    1101.6,    0.0);
( 465263.4, 3807321.9,    1101.0,    1101.0,    0.0);      ( 465283.4,
3807321.9,    1100.3,    1100.3,    0.0);
( 465303.4, 3807321.9,    1100.2,    1100.2,    0.0);      ( 465323.4,
3807321.9,    1100.4,    1100.4,    0.0);
( 465343.4, 3807321.9,    1099.4,    1099.4,    0.0);      ( 465363.4,
3807321.9,    1099.6,    1099.6,    0.0);
( 465383.4, 3807321.9,    1099.6,    1099.6,    0.0);      ( 465403.4,
3807321.9,    1099.6,    1099.6,    0.0);
( 465423.4, 3807321.9,    1099.7,    1099.7,    0.0);      ( 465443.4,
3807321.9,    1098.4,    1098.4,    0.0);
( 465463.4, 3807321.9,    1097.9,    1097.9,    0.0);      ( 465483.4,

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3807321.9,	1097.5,	1097.5,	0.0);		
(465503.4,	3807321.9,	1097.1,	1097.1,	0.0);	(465523.4,
3807321.9,	1096.7,	1096.7,	0.0);		
(465543.4,	3807321.9,	1096.1,	1096.1,	0.0);	(465563.4,
3807321.9,	1095.8,	1095.8,	0.0);		
(465583.4,	3807321.9,	1095.5,	1095.5,	0.0);	(465603.4,
3807321.9,	1095.1,	1095.1,	0.0);		
(465623.4,	3807321.9,	1094.6,	1094.6,	0.0);	(465643.4,
3807321.9,	1094.3,	1094.3,	0.0);		
(465663.4,	3807321.9,	1093.9,	1093.9,	0.0);	(465683.4,
3807321.9,	1093.9,	1093.9,	0.0);		
(465703.4,	3807321.9,	1094.1,	1094.1,	0.0);	(464503.4,
3807341.9,	1111.3,	1111.3,	0.0);		
(464523.4,	3807341.9,	1110.8,	1110.8,	0.0);	(464543.4,
3807341.9,	1110.4,	1110.4,	0.0);		
(464563.4,	3807341.9,	1110.1,	1110.1,	0.0);	(464583.4,
3807341.9,	1109.7,	1109.7,	0.0);		
(464603.4,	3807341.9,	1109.2,	1109.2,	0.0);	(464623.4,
3807341.9,	1108.9,	1108.9,	0.0);		
(464643.4,	3807341.9,	1108.5,	1108.5,	0.0);	(464663.4,
3807341.9,	1108.0,	1108.0,	0.0);		
(464683.4,	3807341.9,	1107.6,	1107.6,	0.0);	(464703.4,
3807341.9,	1107.3,	1107.3,	0.0);		
(464723.4,	3807341.9,	1106.8,	1106.8,	0.0);	(464743.4,
3807341.9,	1106.4,	1106.4,	0.0);		
(464763.4,	3807341.9,	1106.0,	1106.0,	0.0);	(464783.4,
3807341.9,	1105.5,	1105.5,	0.0);		
(464803.4,	3807341.9,	1105.1,	1105.1,	0.0);	(464823.4,
3807341.9,	1104.8,	1104.8,	0.0);		
(464843.4,	3807341.9,	1104.4,	1104.4,	0.0);	(464863.4,
3807341.9,	1104.0,	1104.0,	0.0);		
(464883.4,	3807341.9,	1103.7,	1103.7,	0.0);	(464903.4,
3807341.9,	1103.4,	1103.4,	0.0);		
(464923.4,	3807341.9,	1103.2,	1103.2,	0.0);	(464943.4,
3807341.9,	1103.4,	1103.4,	0.0);		
(464963.4,	3807341.9,	1104.0,	1104.0,	0.0);	(464983.4,
3807341.9,	1104.1,	1104.1,	0.0);		
(465003.4,	3807341.9,	1104.1,	1104.1,	0.0);	(465023.4,
3807341.9,	1104.0,	1104.0,	0.0);		
(465043.4,	3807341.9,	1103.8,	1103.8,	0.0);	(465063.4,
3807341.9,	1103.4,	1103.4,	0.0);		
(465083.4,	3807341.9,	1103.3,	1103.3,	0.0);	(465103.4,
3807341.9,	1103.1,	1103.1,	0.0);		
(465123.4,	3807341.9,	1102.8,	1102.8,	0.0);	(465143.4,
3807341.9,	1102.5,	1102.5,	0.0);		
(465163.4,	3807341.9,	1102.3,	1102.3,	0.0);	(465183.4,
3807341.9,	1102.0,	1102.0,	0.0);		
(465203.4,	3807341.9,	1101.8,	1101.8,	0.0);	(465223.4,
3807341.9,	1101.5,	1101.5,	0.0);		
(465243.4,	3807341.9,	1101.0,	1101.0,	0.0);	(465263.4,

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3807341.9, 1100.6, 1100.6, 0.0);
( 465283.4, 3807341.9, 1100.1, 1100.1, 0.0); ( 465303.4,
3807341.9, 1100.0, 1100.0, 0.0);
( 465323.4, 3807341.9, 1099.9, 1099.9, 0.0); ( 465343.4,
3807341.9, 1099.2, 1099.2, 0.0);
( 465363.4, 3807341.9, 1099.3, 1099.3, 0.0); ( 465383.4,
3807341.9, 1099.3, 1099.3, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465403.4, 3807341.9, 1099.1, 1099.1, 0.0); ( 465423.4,
3807341.9, 1098.9, 1098.9, 0.0);
( 465443.4, 3807341.9, 1097.7, 1097.7, 0.0); ( 465463.4,
3807341.9, 1097.4, 1097.4, 0.0);
( 465483.4, 3807341.9, 1097.1, 1097.1, 0.0); ( 465503.4,
3807341.9, 1096.9, 1096.9, 0.0);
( 465523.4, 3807341.9, 1096.7, 1096.7, 0.0); ( 465543.4,
3807341.9, 1096.3, 1096.3, 0.0);
( 465563.4, 3807341.9, 1096.0, 1096.0, 0.0); ( 465583.4,
3807341.9, 1095.7, 1095.7, 0.0);
( 465603.4, 3807341.9, 1095.2, 1095.2, 0.0); ( 465623.4,
3807341.9, 1094.9, 1094.9, 0.0);
( 465643.4, 3807341.9, 1094.5, 1094.5, 0.0); ( 465663.4,
3807341.9, 1094.0, 1094.0, 0.0);
( 465683.4, 3807341.9, 1093.6, 1093.6, 0.0); ( 465703.4,
3807341.9, 1093.9, 1093.9, 0.0);
( 464503.4, 3807361.9, 1111.1, 1111.1, 0.0); ( 464523.4,
3807361.9, 1110.7, 1110.7, 0.0);
( 464543.4, 3807361.9, 1110.3, 1110.3, 0.0); ( 464563.4,
3807361.9, 1110.0, 1110.0, 0.0);
( 464583.4, 3807361.9, 1109.6, 1109.6, 0.0); ( 464603.4,
3807361.9, 1109.1, 1109.1, 0.0);
( 464623.4, 3807361.9, 1108.6, 1108.6, 0.0); ( 464643.4,
3807361.9, 1108.2, 1108.2, 0.0);
( 464663.4, 3807361.9, 1107.8, 1107.8, 0.0); ( 464683.4,
3807361.9, 1107.5, 1107.5, 0.0);
( 464703.4, 3807361.9, 1107.2, 1107.2, 0.0); ( 464723.4,
3807361.9, 1106.7, 1106.7, 0.0);
( 464743.4, 3807361.9, 1106.3, 1106.3, 0.0); ( 464763.4,
3807361.9, 1105.9, 1105.9, 0.0);
( 464783.4, 3807361.9, 1105.4, 1105.4, 0.0); ( 464803.4,

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3807361.9,	1105.0,	1105.0,	0.0);		
(464823.4,	3807361.9,	1104.6,	1104.6,	0.0);	(464843.4,
3807361.9,	1104.2,	1104.2,	0.0);		
(464863.4,	3807361.9,	1103.8,	1103.8,	0.0);	(464883.4,
3807361.9,	1103.4,	1103.4,	0.0);		
(464903.4,	3807361.9,	1103.1,	1103.1,	0.0);	(464923.4,
3807361.9,	1102.9,	1102.9,	0.0);		
(464943.4,	3807361.9,	1103.2,	1103.2,	0.0);	(464963.4,
3807361.9,	1104.2,	1104.2,	0.0);		
(464983.4,	3807361.9,	1104.3,	1104.3,	0.0);	(465003.4,
3807361.9,	1104.3,	1104.3,	0.0);		
(465023.4,	3807361.9,	1104.2,	1104.2,	0.0);	(465043.4,
3807361.9,	1104.0,	1104.0,	0.0);		
(465063.4,	3807361.9,	1103.6,	1103.6,	0.0);	(465083.4,
3807361.9,	1103.5,	1103.5,	0.0);		
(465103.4,	3807361.9,	1103.3,	1103.3,	0.0);	(465123.4,
3807361.9,	1102.9,	1102.9,	0.0);		
(465143.4,	3807361.9,	1102.6,	1102.6,	0.0);	(465163.4,
3807361.9,	1102.5,	1102.5,	0.0);		
(465183.4,	3807361.9,	1102.2,	1102.2,	0.0);	(465203.4,
3807361.9,	1101.8,	1101.8,	0.0);		
(465223.4,	3807361.9,	1101.2,	1101.2,	0.0);	(465243.4,
3807361.9,	1100.3,	1100.3,	0.0);		
(465263.4,	3807361.9,	1100.0,	1100.0,	0.0);	(465283.4,
3807361.9,	1099.8,	1099.8,	0.0);		
(465303.4,	3807361.9,	1099.6,	1099.6,	0.0);	(465323.4,
3807361.9,	1099.2,	1099.2,	0.0);		
(465343.4,	3807361.9,	1098.9,	1098.9,	0.0);	(465363.4,
3807361.9,	1098.9,	1098.9,	0.0);		
(465383.4,	3807361.9,	1098.8,	1098.8,	0.0);	(465403.4,
3807361.9,	1098.5,	1098.5,	0.0);		
(465423.4,	3807361.9,	1097.9,	1097.9,	0.0);	(465443.4,
3807361.9,	1097.2,	1097.2,	0.0);		
(465463.4,	3807361.9,	1097.0,	1097.0,	0.0);	(465483.4,
3807361.9,	1097.0,	1097.0,	0.0);		
(465503.4,	3807361.9,	1096.9,	1096.9,	0.0);	(465523.4,
3807361.9,	1096.8,	1096.8,	0.0);		
(465543.4,	3807361.9,	1096.5,	1096.5,	0.0);	(465563.4,
3807361.9,	1096.3,	1096.3,	0.0);		
(465583.4,	3807361.9,	1095.9,	1095.9,	0.0);	(465603.4,
3807361.9,	1095.4,	1095.4,	0.0);		
(465623.4,	3807361.9,	1095.2,	1095.2,	0.0);	(465643.4,
3807361.9,	1094.8,	1094.8,	0.0);		
(465663.4,	3807361.9,	1094.0,	1094.0,	0.0);	(465683.4,
3807361.9,	1093.5,	1093.5,	0.0);		
(465703.4,	3807361.9,	1093.7,	1093.7,	0.0);	(464503.4,
3807381.9,	1110.8,	1110.8,	0.0);		
(464523.4,	3807381.9,	1110.4,	1110.4,	0.0);	(464543.4,
3807381.9,	1110.1,	1110.1,	0.0);		
(464563.4,	3807381.9,	1109.8,	1109.8,	0.0);	(464583.4,

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3807381.9, 1109.5, 1109.5, 0.0);
( 464603.4, 3807381.9, 1109.0, 1109.0, 0.0); ( 464623.4,
3807381.9, 1108.5, 1108.5, 0.0);
( 464643.4, 3807381.9, 1108.1, 1108.1, 0.0); ( 464663.4,
3807381.9, 1107.7, 1107.7, 0.0);
( 464683.4, 3807381.9, 1107.3, 1107.3, 0.0); ( 464703.4,
3807381.9, 1106.9, 1106.9, 0.0);
( 464723.4, 3807381.9, 1106.5, 1106.5, 0.0); ( 464743.4,
3807381.9, 1106.1, 1106.1, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464763.4, 3807381.9, 1105.7, 1105.7, 0.0); ( 464783.4,
3807381.9, 1105.3, 1105.3, 0.0);
( 464803.4, 3807381.9, 1104.9, 1104.9, 0.0); ( 464823.4,
3807381.9, 1104.5, 1104.5, 0.0);
( 464843.4, 3807381.9, 1104.1, 1104.1, 0.0); ( 464863.4,
3807381.9, 1103.7, 1103.7, 0.0);
( 464883.4, 3807381.9, 1103.1, 1103.1, 0.0); ( 464903.4,
3807381.9, 1103.0, 1103.0, 0.0);
( 464923.4, 3807381.9, 1102.7, 1102.7, 0.0); ( 464943.4,
3807381.9, 1102.7, 1102.7, 0.0);
( 464963.4, 3807381.9, 1103.2, 1103.2, 0.0); ( 464983.4,
3807381.9, 1103.1, 1103.1, 0.0);
( 465003.4, 3807381.9, 1103.1, 1103.1, 0.0); ( 465023.4,
3807381.9, 1103.0, 1103.0, 0.0);
( 465043.4, 3807381.9, 1102.7, 1102.7, 0.0); ( 465063.4,
3807381.9, 1102.6, 1102.6, 0.0);
( 465083.4, 3807381.9, 1102.5, 1102.5, 0.0); ( 465103.4,
3807381.9, 1102.1, 1102.1, 0.0);
( 465123.4, 3807381.9, 1101.8, 1101.8, 0.0); ( 465143.4,
3807381.9, 1101.8, 1101.8, 0.0);
( 465163.4, 3807381.9, 1101.5, 1101.5, 0.0); ( 465183.4,
3807381.9, 1101.1, 1101.1, 0.0);
( 465203.4, 3807381.9, 1100.7, 1100.7, 0.0); ( 465223.4,
3807381.9, 1100.2, 1100.2, 0.0);
( 465243.4, 3807381.9, 1099.6, 1099.6, 0.0); ( 465263.4,
3807381.9, 1099.3, 1099.3, 0.0);
( 465283.4, 3807381.9, 1099.1, 1099.1, 0.0); ( 465303.4,
3807381.9, 1098.8, 1098.8, 0.0);
( 465323.4, 3807381.9, 1098.4, 1098.4, 0.0); ( 465343.4,

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3807381.9,	1098.3,	1098.3,	0.0);		
(465363.4,	3807381.9,	1098.4,	1098.4,	0.0);	(465383.4,
3807381.9,	1098.3,	1098.3,	0.0);		
(465403.4,	3807381.9,	1098.1,	1098.1,	0.0);	(465423.4,
3807381.9,	1097.7,	1097.7,	0.0);		
(465443.4,	3807381.9,	1097.3,	1097.3,	0.0);	(465463.4,
3807381.9,	1097.2,	1097.2,	0.0);		
(465483.4,	3807381.9,	1097.1,	1097.1,	0.0);	(465503.4,
3807381.9,	1096.8,	1096.8,	0.0);		
(465523.4,	3807381.9,	1096.5,	1096.5,	0.0);	(465543.4,
3807381.9,	1096.2,	1096.2,	0.0);		
(465563.4,	3807381.9,	1095.9,	1095.9,	0.0);	(465583.4,
3807381.9,	1095.6,	1095.6,	0.0);		
(465603.4,	3807381.9,	1095.1,	1095.1,	0.0);	(465623.4,
3807381.9,	1095.0,	1095.0,	0.0);		
(465643.4,	3807381.9,	1094.6,	1094.6,	0.0);	(465663.4,
3807381.9,	1093.8,	1093.8,	0.0);		
(465683.4,	3807381.9,	1093.3,	1093.3,	0.0);	(465703.4,
3807381.9,	1093.6,	1093.6,	0.0);		
(464503.4,	3807401.9,	1110.6,	1110.6,	0.0);	(464523.4,
3807401.9,	1110.1,	1110.1,	0.0);		
(464543.4,	3807401.9,	1109.9,	1109.9,	0.0);	(464563.4,
3807401.9,	1109.6,	1109.6,	0.0);		
(464583.4,	3807401.9,	1109.3,	1109.3,	0.0);	(464603.4,
3807401.9,	1108.8,	1108.8,	0.0);		
(464623.4,	3807401.9,	1108.4,	1108.4,	0.0);	(464643.4,
3807401.9,	1107.9,	1107.9,	0.0);		
(464663.4,	3807401.9,	1107.4,	1107.4,	0.0);	(464683.4,
3807401.9,	1107.0,	1107.0,	0.0);		
(464703.4,	3807401.9,	1106.7,	1106.7,	0.0);	(464723.4,
3807401.9,	1106.2,	1106.2,	0.0);		
(464743.4,	3807401.9,	1105.8,	1105.8,	0.0);	(464763.4,
3807401.9,	1105.5,	1105.5,	0.0);		
(464783.4,	3807401.9,	1105.1,	1105.1,	0.0);	(464803.4,
3807401.9,	1104.8,	1104.8,	0.0);		
(464823.4,	3807401.9,	1104.4,	1104.4,	0.0);	(464843.4,
3807401.9,	1104.0,	1104.0,	0.0);		
(464863.4,	3807401.9,	1103.5,	1103.5,	0.0);	(464883.4,
3807401.9,	1103.0,	1103.0,	0.0);		
(464903.4,	3807401.9,	1102.8,	1102.8,	0.0);	(464923.4,
3807401.9,	1102.4,	1102.4,	0.0);		
(464943.4,	3807401.9,	1102.3,	1102.3,	0.0);	(464963.4,
3807401.9,	1102.6,	1102.6,	0.0);		
(464983.4,	3807401.9,	1102.3,	1102.3,	0.0);	(465003.4,
3807401.9,	1102.5,	1102.5,	0.0);		
(465023.4,	3807401.9,	1102.4,	1102.4,	0.0);	(465043.4,
3807401.9,	1102.2,	1102.2,	0.0);		
(465063.4,	3807401.9,	1102.1,	1102.1,	0.0);	(465083.4,
3807401.9,	1102.0,	1102.0,	0.0);		
(465103.4,	3807401.9,	1101.6,	1101.6,	0.0);	(465123.4,

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3807401.9, 1101.4, 1101.4, 0.0);
( 465143.4, 3807401.9, 1101.3, 1101.3, 0.0); ( 465163.4,
3807401.9, 1100.8, 1100.8, 0.0);
( 465183.4, 3807401.9, 1100.3, 1100.3, 0.0); ( 465203.4,
3807401.9, 1099.9, 1099.9, 0.0);
( 465223.4, 3807401.9, 1099.5, 1099.5, 0.0); ( 465243.4,
3807401.9, 1099.3, 1099.3, 0.0);
( 465263.4, 3807401.9, 1099.2, 1099.2, 0.0); ( 465283.4,
3807401.9, 1099.0, 1099.0, 0.0);
( 465303.4, 3807401.9, 1098.7, 1098.7, 0.0); ( 465323.4,
3807401.9, 1098.3, 1098.3, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465343.4, 3807401.9, 1098.0, 1098.0, 0.0); ( 465363.4,
3807401.9, 1098.2, 1098.2, 0.0);
( 465383.4, 3807401.9, 1098.2, 1098.2, 0.0); ( 465403.4,
3807401.9, 1098.1, 1098.1, 0.0);
( 465423.4, 3807401.9, 1097.8, 1097.8, 0.0); ( 465443.4,
3807401.9, 1097.1, 1097.1, 0.0);
( 465463.4, 3807401.9, 1097.0, 1097.0, 0.0); ( 465483.4,
3807401.9, 1096.8, 1096.8, 0.0);
( 465503.4, 3807401.9, 1096.5, 1096.5, 0.0); ( 465523.4,
3807401.9, 1096.2, 1096.2, 0.0);
( 465543.4, 3807401.9, 1095.8, 1095.8, 0.0); ( 465563.4,
3807401.9, 1095.6, 1095.6, 0.0);
( 465583.4, 3807401.9, 1095.3, 1095.3, 0.0); ( 465603.4,
3807401.9, 1095.0, 1095.0, 0.0);
( 465623.4, 3807401.9, 1095.1, 1095.1, 0.0); ( 465643.4,
3807401.9, 1094.3, 1094.3, 0.0);
( 465663.4, 3807401.9, 1093.5, 1093.5, 0.0); ( 465683.4,
3807401.9, 1093.1, 1093.1, 0.0);
( 465703.4, 3807401.9, 1093.4, 1093.4, 0.0); ( 464503.4,
3807421.9, 1110.4, 1110.4, 0.0);
( 464523.4, 3807421.9, 1109.9, 1109.9, 0.0); ( 464543.4,
3807421.9, 1109.6, 1109.6, 0.0);
( 464563.4, 3807421.9, 1109.4, 1109.4, 0.0); ( 464583.4,
3807421.9, 1109.1, 1109.1, 0.0);
( 464603.4, 3807421.9, 1108.6, 1108.6, 0.0); ( 464623.4,
3807421.9, 1108.2, 1108.2, 0.0);
( 464643.4, 3807421.9, 1107.7, 1107.7, 0.0); ( 464663.4,

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3807421.9,	1107.1,	1107.1,	0.0);		
(464683.4,	3807421.9,	1106.7,	1106.7,	0.0);	(464703.4,
3807421.9,	1106.4,	1106.4,	0.0);		
(464723.4,	3807421.9,	1106.0,	1106.0,	0.0);	(464743.4,
3807421.9,	1105.6,	1105.6,	0.0);		
(464763.4,	3807421.9,	1105.3,	1105.3,	0.0);	(464783.4,
3807421.9,	1104.8,	1104.8,	0.0);		
(464803.4,	3807421.9,	1104.5,	1104.5,	0.0);	(464823.4,
3807421.9,	1104.2,	1104.2,	0.0);		
(464843.4,	3807421.9,	1103.8,	1103.8,	0.0);	(464863.4,
3807421.9,	1103.4,	1103.4,	0.0);		
(464883.4,	3807421.9,	1103.0,	1103.0,	0.0);	(464903.4,
3807421.9,	1102.6,	1102.6,	0.0);		
(464923.4,	3807421.9,	1102.1,	1102.1,	0.0);	(464943.4,
3807421.9,	1102.1,	1102.1,	0.0);		
(464963.4,	3807421.9,	1102.5,	1102.5,	0.0);	(464983.4,
3807421.9,	1101.9,	1101.9,	0.0);		
(465003.4,	3807421.9,	1102.3,	1102.3,	0.0);	(465023.4,
3807421.9,	1102.4,	1102.4,	0.0);		
(465043.4,	3807421.9,	1102.2,	1102.2,	0.0);	(465063.4,
3807421.9,	1102.1,	1102.1,	0.0);		
(465083.4,	3807421.9,	1101.8,	1101.8,	0.0);	(465103.4,
3807421.9,	1101.6,	1101.6,	0.0);		
(465123.4,	3807421.9,	1101.4,	1101.4,	0.0);	(465143.4,
3807421.9,	1101.2,	1101.2,	0.0);		
(465163.4,	3807421.9,	1100.5,	1100.5,	0.0);	(465183.4,
3807421.9,	1099.9,	1099.9,	0.0);		
(465203.4,	3807421.9,	1099.4,	1099.4,	0.0);	(465223.4,
3807421.9,	1099.1,	1099.1,	0.0);		
(465243.4,	3807421.9,	1099.1,	1099.1,	0.0);	(465263.4,
3807421.9,	1099.3,	1099.3,	0.0);		
(465283.4,	3807421.9,	1099.2,	1099.2,	0.0);	(465303.4,
3807421.9,	1098.9,	1098.9,	0.0);		
(465323.4,	3807421.9,	1098.6,	1098.6,	0.0);	(465343.4,
3807421.9,	1097.9,	1097.9,	0.0);		
(465363.4,	3807421.9,	1098.2,	1098.2,	0.0);	(465383.4,
3807421.9,	1098.3,	1098.3,	0.0);		
(465403.4,	3807421.9,	1098.3,	1098.3,	0.0);	(465423.4,
3807421.9,	1098.1,	1098.1,	0.0);		
(465443.4,	3807421.9,	1096.9,	1096.9,	0.0);	(465463.4,
3807421.9,	1096.7,	1096.7,	0.0);		
(465483.4,	3807421.9,	1096.5,	1096.5,	0.0);	(465503.4,
3807421.9,	1096.2,	1096.2,	0.0);		
(465523.4,	3807421.9,	1096.0,	1096.0,	0.0);	(465543.4,
3807421.9,	1095.6,	1095.6,	0.0);		
(465563.4,	3807421.9,	1095.3,	1095.3,	0.0);	(465583.4,
3807421.9,	1095.1,	1095.1,	0.0);		
(465603.4,	3807421.9,	1094.9,	1094.9,	0.0);	(465623.4,
3807421.9,	1095.4,	1095.4,	0.0);		
(465643.4,	3807421.9,	1094.0,	1094.0,	0.0);	(465663.4,

3807421.9, 1093.1, 1093.1, 0.0);
 (465683.4, 3807421.9, 1093.0, 1093.0, 0.0); (465703.4,
 3807421.9, 1093.3, 1093.3, 0.0);
 (464503.4, 3807441.9, 1110.2, 1110.2, 0.0); (464523.4,
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 (464543.4, 3807441.9, 1109.3, 1109.3, 0.0); (464563.4,
 3807441.9, 1109.1, 1109.1, 0.0);
 (464583.4, 3807441.9, 1108.9, 1108.9, 0.0); (464603.4,
 3807441.9, 1108.5, 1108.5, 0.0);
 (464623.4, 3807441.9, 1108.1, 1108.1, 0.0); (464643.4,
 3807441.9, 1107.6, 1107.6, 0.0);
 (464663.4, 3807441.9, 1107.1, 1107.1, 0.0); (464683.4,
 3807441.9, 1106.6, 1106.6, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464703.4, 3807441.9, 1106.4, 1106.4, 0.0); (464723.4,
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 (464743.4, 3807441.9, 1105.4, 1105.4, 0.0); (464763.4,
 3807441.9, 1105.0, 1105.0, 0.0);
 (464783.4, 3807441.9, 1104.6, 1104.6, 0.0); (464803.4,
 3807441.9, 1104.2, 1104.2, 0.0);
 (464823.4, 3807441.9, 1103.9, 1103.9, 0.0); (464843.4,
 3807441.9, 1103.5, 1103.5, 0.0);
 (464863.4, 3807441.9, 1103.1, 1103.1, 0.0); (464883.4,
 3807441.9, 1102.7, 1102.7, 0.0);
 (464903.4, 3807441.9, 1102.3, 1102.3, 0.0); (464923.4,
 3807441.9, 1101.8, 1101.8, 0.0);
 (464943.4, 3807441.9, 1101.7, 1101.7, 0.0); (464963.4,
 3807441.9, 1102.1, 1102.1, 0.0);
 (464983.4, 3807441.9, 1101.6, 1101.6, 0.0); (465003.4,
 3807441.9, 1101.7, 1101.7, 0.0);
 (465023.4, 3807441.9, 1101.6, 1101.6, 0.0); (465043.4,
 3807441.9, 1101.3, 1101.3, 0.0);
 (465063.4, 3807441.9, 1101.2, 1101.2, 0.0); (465083.4,
 3807441.9, 1100.9, 1100.9, 0.0);
 (465103.4, 3807441.9, 1100.6, 1100.6, 0.0); (465123.4,
 3807441.9, 1100.3, 1100.3, 0.0);
 (465143.4, 3807441.9, 1100.3, 1100.3, 0.0); (465163.4,
 3807441.9, 1100.6, 1100.6, 0.0);
 (465183.4, 3807441.9, 1100.3, 1100.3, 0.0); (465203.4,

3807441.9,	1099.9,	1099.9,	0.0);		
(465223.4,	3807441.9,	1099.5,	1099.5,	0.0);	(465243.4,
3807441.9,	1099.0,	1099.0,	0.0);		
(465263.4,	3807441.9,	1099.0,	1099.0,	0.0);	(465283.4,
3807441.9,	1098.7,	1098.7,	0.0);		
(465303.4,	3807441.9,	1098.4,	1098.4,	0.0);	(465323.4,
3807441.9,	1098.2,	1098.2,	0.0);		
(465343.4,	3807441.9,	1097.7,	1097.7,	0.0);	(465363.4,
3807441.9,	1098.2,	1098.2,	0.0);		
(465383.4,	3807441.9,	1098.2,	1098.2,	0.0);	(465403.4,
3807441.9,	1098.0,	1098.0,	0.0);		
(465423.4,	3807441.9,	1097.5,	1097.5,	0.0);	(465443.4,
3807441.9,	1096.5,	1096.5,	0.0);		
(465463.4,	3807441.9,	1096.7,	1096.7,	0.0);	(465483.4,
3807441.9,	1096.8,	1096.8,	0.0);		
(465503.4,	3807441.9,	1096.7,	1096.7,	0.0);	(465523.4,
3807441.9,	1096.4,	1096.4,	0.0);		
(465543.4,	3807441.9,	1096.0,	1096.0,	0.0);	(465563.4,
3807441.9,	1095.7,	1095.7,	0.0);		
(465583.4,	3807441.9,	1095.2,	1095.2,	0.0);	(465603.4,
3807441.9,	1094.7,	1094.7,	0.0);		
(465623.4,	3807441.9,	1095.1,	1095.1,	0.0);	(465643.4,
3807441.9,	1093.8,	1093.8,	0.0);		
(465663.4,	3807441.9,	1093.0,	1093.0,	0.0);	(465683.4,
3807441.9,	1092.8,	1092.8,	0.0);		
(465703.4,	3807441.9,	1093.1,	1093.1,	0.0);	(464503.4,
3807461.9,	1110.0,	1110.0,	0.0);		
(464523.4,	3807461.9,	1109.4,	1109.4,	0.0);	(464543.4,
3807461.9,	1109.1,	1109.1,	0.0);		
(464563.4,	3807461.9,	1108.9,	1108.9,	0.0);	(464583.4,
3807461.9,	1108.7,	1108.7,	0.0);		
(464603.4,	3807461.9,	1108.3,	1108.3,	0.0);	(464623.4,
3807461.9,	1107.9,	1107.9,	0.0);		
(464643.4,	3807461.9,	1107.5,	1107.5,	0.0);	(464663.4,
3807461.9,	1107.0,	1107.0,	0.0);		
(464683.4,	3807461.9,	1106.5,	1106.5,	0.0);	(464703.4,
3807461.9,	1106.4,	1106.4,	0.0);		
(464723.4,	3807461.9,	1105.9,	1105.9,	0.0);	(464743.4,
3807461.9,	1105.3,	1105.3,	0.0);		
(464763.4,	3807461.9,	1104.8,	1104.8,	0.0);	(464783.4,
3807461.9,	1104.4,	1104.4,	0.0);		
(464803.4,	3807461.9,	1104.0,	1104.0,	0.0);	(464823.4,
3807461.9,	1103.7,	1103.7,	0.0);		
(464843.4,	3807461.9,	1103.3,	1103.3,	0.0);	(464863.4,
3807461.9,	1102.9,	1102.9,	0.0);		
(464883.4,	3807461.9,	1102.5,	1102.5,	0.0);	(464903.4,
3807461.9,	1102.1,	1102.1,	0.0);		
(464923.4,	3807461.9,	1101.6,	1101.6,	0.0);	(464943.4,
3807461.9,	1101.4,	1101.4,	0.0);		
(464963.4,	3807461.9,	1101.9,	1101.9,	0.0);	(464983.4,

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3807461.9, 1101.4, 1101.4, 0.0);
( 465003.4, 3807461.9, 1101.2, 1101.2, 0.0); ( 465023.4,
3807461.9, 1101.0, 1101.0, 0.0);
( 465043.4, 3807461.9, 1100.7, 1100.7, 0.0); ( 465063.4,
3807461.9, 1100.5, 1100.5, 0.0);
( 465083.4, 3807461.9, 1100.2, 1100.2, 0.0); ( 465103.4,
3807461.9, 1099.8, 1099.8, 0.0);
( 465123.4, 3807461.9, 1099.5, 1099.5, 0.0); ( 465143.4,
3807461.9, 1099.5, 1099.5, 0.0);
( 465163.4, 3807461.9, 1100.0, 1100.0, 0.0); ( 465183.4,
3807461.9, 1100.0, 1100.0, 0.0);
( 465203.4, 3807461.9, 1099.7, 1099.7, 0.0); ( 465223.4,
3807461.9, 1099.2, 1099.2, 0.0);
( 465243.4, 3807461.9, 1098.7, 1098.7, 0.0); ( 465263.4,
3807461.9, 1098.5, 1098.5, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465283.4, 3807461.9, 1098.1, 1098.1, 0.0); ( 465303.4,
3807461.9, 1097.9, 1097.9, 0.0);
( 465323.4, 3807461.9, 1097.7, 1097.7, 0.0); ( 465343.4,
3807461.9, 1097.6, 1097.6, 0.0);
( 465363.4, 3807461.9, 1098.0, 1098.0, 0.0); ( 465383.4,
3807461.9, 1098.0, 1098.0, 0.0);
( 465403.4, 3807461.9, 1097.6, 1097.6, 0.0); ( 465423.4,
3807461.9, 1097.1, 1097.1, 0.0);
( 465443.4, 3807461.9, 1096.3, 1096.3, 0.0); ( 465463.4,
3807461.9, 1096.8, 1096.8, 0.0);
( 465483.4, 3807461.9, 1096.8, 1096.8, 0.0); ( 465503.4,
3807461.9, 1096.4, 1096.4, 0.0);
( 465523.4, 3807461.9, 1096.1, 1096.1, 0.0); ( 465543.4,
3807461.9, 1095.8, 1095.8, 0.0);
( 465563.4, 3807461.9, 1095.4, 1095.4, 0.0); ( 465583.4,
3807461.9, 1094.9, 1094.9, 0.0);
( 465603.4, 3807461.9, 1094.4, 1094.4, 0.0); ( 465623.4,
3807461.9, 1094.9, 1094.9, 0.0);
( 465643.4, 3807461.9, 1093.6, 1093.6, 0.0); ( 465663.4,
3807461.9, 1092.8, 1092.8, 0.0);
( 465683.4, 3807461.9, 1092.7, 1092.7, 0.0); ( 465703.4,
3807461.9, 1092.9, 1092.9, 0.0);
( 464503.4, 3807481.9, 1109.7, 1109.7, 0.0); ( 464523.4,

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3807481.9,	1109.2,	1109.2,	0.0);		
(464543.4,	3807481.9,	1108.9,	1108.9,	0.0);	(464563.4,
3807481.9,	1108.6,	1108.6,	0.0);		
(464583.4,	3807481.9,	1108.2,	1108.2,	0.0);	(464603.4,
3807481.9,	1108.0,	1108.0,	0.0);		
(464623.4,	3807481.9,	1107.7,	1107.7,	0.0);	(464643.4,
3807481.9,	1107.4,	1107.4,	0.0);		
(464663.4,	3807481.9,	1107.0,	1107.0,	0.0);	(464683.4,
3807481.9,	1106.6,	1106.6,	0.0);		
(464703.4,	3807481.9,	1106.5,	1106.5,	0.0);	(464723.4,
3807481.9,	1106.0,	1106.0,	0.0);		
(464743.4,	3807481.9,	1105.3,	1105.3,	0.0);	(464763.4,
3807481.9,	1104.8,	1104.8,	0.0);		
(464783.4,	3807481.9,	1104.3,	1104.3,	0.0);	(464803.4,
3807481.9,	1104.0,	1104.0,	0.0);		
(464823.4,	3807481.9,	1103.6,	1103.6,	0.0);	(464843.4,
3807481.9,	1103.1,	1103.1,	0.0);		
(464863.4,	3807481.9,	1102.7,	1102.7,	0.0);	(464883.4,
3807481.9,	1102.3,	1102.3,	0.0);		
(464903.4,	3807481.9,	1101.9,	1101.9,	0.0);	(464923.4,
3807481.9,	1101.3,	1101.3,	0.0);		
(464943.4,	3807481.9,	1101.2,	1101.2,	0.0);	(464963.4,
3807481.9,	1101.8,	1101.8,	0.0);		
(464983.4,	3807481.9,	1101.2,	1101.2,	0.0);	(465003.4,
3807481.9,	1100.8,	1100.8,	0.0);		
(465023.4,	3807481.9,	1100.6,	1100.6,	0.0);	(465043.4,
3807481.9,	1100.3,	1100.3,	0.0);		
(465063.4,	3807481.9,	1100.0,	1100.0,	0.0);	(465083.4,
3807481.9,	1099.7,	1099.7,	0.0);		
(465103.4,	3807481.9,	1099.4,	1099.4,	0.0);	(465123.4,
3807481.9,	1099.1,	1099.1,	0.0);		
(465143.4,	3807481.9,	1098.8,	1098.8,	0.0);	(465163.4,
3807481.9,	1098.6,	1098.6,	0.0);		
(465183.4,	3807481.9,	1099.0,	1099.0,	0.0);	(465203.4,
3807481.9,	1098.8,	1098.8,	0.0);		
(465223.4,	3807481.9,	1098.3,	1098.3,	0.0);	(465243.4,
3807481.9,	1098.1,	1098.1,	0.0);		
(465263.4,	3807481.9,	1097.9,	1097.9,	0.0);	(465283.4,
3807481.9,	1097.6,	1097.6,	0.0);		
(465303.4,	3807481.9,	1097.4,	1097.4,	0.0);	(465323.4,
3807481.9,	1097.3,	1097.3,	0.0);		
(465343.4,	3807481.9,	1097.5,	1097.5,	0.0);	(465363.4,
3807481.9,	1097.7,	1097.7,	0.0);		
(465383.4,	3807481.9,	1097.6,	1097.6,	0.0);	(465403.4,
3807481.9,	1097.3,	1097.3,	0.0);		
(465423.4,	3807481.9,	1096.8,	1096.8,	0.0);	(465443.4,
3807481.9,	1096.1,	1096.1,	0.0);		
(465463.4,	3807481.9,	1096.8,	1096.8,	0.0);	(465483.4,
3807481.9,	1096.4,	1096.4,	0.0);		
(465503.4,	3807481.9,	1095.4,	1095.4,	0.0);	(465523.4,

3807481.9, 1095.3, 1095.3, 0.0);
 (465543.4, 3807481.9, 1095.0, 1095.0, 0.0); (465563.4,
 3807481.9, 1094.6, 1094.6, 0.0);
 (465583.4, 3807481.9, 1094.2, 1094.2, 0.0); (465603.4,
 3807481.9, 1094.0, 1094.0, 0.0);
 (465623.4, 3807481.9, 1094.6, 1094.6, 0.0); (465643.4,
 3807481.9, 1093.4, 1093.4, 0.0);
 (465663.4, 3807481.9, 1092.7, 1092.7, 0.0); (465683.4,
 3807481.9, 1092.5, 1092.5, 0.0);
 (465703.4, 3807481.9, 1092.8, 1092.8, 0.0); (464503.4,
 3807501.9, 1109.4, 1109.4, 0.0);
 (464523.4, 3807501.9, 1108.9, 1108.9, 0.0); (464543.4,
 3807501.9, 1108.7, 1108.7, 0.0);
 (464563.4, 3807501.9, 1108.4, 1108.4, 0.0); (464583.4,
 3807501.9, 1107.9, 1107.9, 0.0);
 (464603.4, 3807501.9, 1107.6, 1107.6, 0.0); (464623.4,
 3807501.9, 1107.3, 1107.3, 0.0);

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464643.4, 3807501.9, 1107.0, 1107.0, 0.0); (464663.4,
 3807501.9, 1106.8, 1106.8, 0.0);
 (464683.4, 3807501.9, 1106.4, 1106.4, 0.0); (464703.4,
 3807501.9, 1106.1, 1106.1, 0.0);
 (464723.4, 3807501.9, 1105.6, 1105.6, 0.0); (464743.4,
 3807501.9, 1105.1, 1105.1, 0.0);
 (464763.4, 3807501.9, 1104.6, 1104.6, 0.0); (464783.4,
 3807501.9, 1104.3, 1104.3, 0.0);
 (464803.4, 3807501.9, 1103.9, 1103.9, 0.0); (464823.4,
 3807501.9, 1103.5, 1103.5, 0.0);
 (464843.4, 3807501.9, 1103.0, 1103.0, 0.0); (464863.4,
 3807501.9, 1102.6, 1102.6, 0.0);
 (464883.4, 3807501.9, 1102.2, 1102.2, 0.0); (464903.4,
 3807501.9, 1101.8, 1101.8, 0.0);
 (464923.4, 3807501.9, 1101.2, 1101.2, 0.0); (464943.4,
 3807501.9, 1101.1, 1101.1, 0.0);
 (464963.4, 3807501.9, 1101.8, 1101.8, 0.0); (464983.4,
 3807501.9, 1101.5, 1101.5, 0.0);
 (465003.4, 3807501.9, 1101.2, 1101.2, 0.0); (465023.4,
 3807501.9, 1101.0, 1101.0, 0.0);
 (465043.4, 3807501.9, 1100.8, 1100.8, 0.0); (465063.4,

3807501.9,	1100.4,	1100.4,	0.0);		
(465083.4,	3807501.9,	1100.1,	1100.1,	0.0);	(465103.4,
3807501.9,	1099.7,	1099.7,	0.0);		
(465123.4,	3807501.9,	1099.4,	1099.4,	0.0);	(465143.4,
3807501.9,	1099.1,	1099.1,	0.0);		
(465163.4,	3807501.9,	1098.4,	1098.4,	0.0);	(465183.4,
3807501.9,	1098.8,	1098.8,	0.0);		
(465203.4,	3807501.9,	1098.6,	1098.6,	0.0);	(465223.4,
3807501.9,	1098.3,	1098.3,	0.0);		
(465243.4,	3807501.9,	1098.6,	1098.6,	0.0);	(465263.4,
3807501.9,	1098.3,	1098.3,	0.0);		
(465283.4,	3807501.9,	1098.1,	1098.1,	0.0);	(465303.4,
3807501.9,	1097.8,	1097.8,	0.0);		
(465323.4,	3807501.9,	1097.6,	1097.6,	0.0);	(465343.4,
3807501.9,	1097.2,	1097.2,	0.0);		
(465363.4,	3807501.9,	1097.9,	1097.9,	0.0);	(465383.4,
3807501.9,	1098.0,	1098.0,	0.0);		
(465403.4,	3807501.9,	1097.5,	1097.5,	0.0);	(465423.4,
3807501.9,	1096.5,	1096.5,	0.0);		
(465443.4,	3807501.9,	1096.3,	1096.3,	0.0);	(465463.4,
3807501.9,	1096.2,	1096.2,	0.0);		
(465483.4,	3807501.9,	1095.7,	1095.7,	0.0);	(465503.4,
3807501.9,	1095.1,	1095.1,	0.0);		
(465523.4,	3807501.9,	1095.0,	1095.0,	0.0);	(465543.4,
3807501.9,	1095.1,	1095.1,	0.0);		
(465563.4,	3807501.9,	1095.0,	1095.0,	0.0);	(465583.4,
3807501.9,	1094.4,	1094.4,	0.0);		
(465603.4,	3807501.9,	1093.7,	1093.7,	0.0);	(465623.4,
3807501.9,	1094.3,	1094.3,	0.0);		
(465643.4,	3807501.9,	1093.3,	1093.3,	0.0);	(465663.4,
3807501.9,	1092.5,	1092.5,	0.0);		
(465683.4,	3807501.9,	1092.2,	1092.2,	0.0);	(465703.4,
3807501.9,	1092.3,	1092.3,	0.0);		
(464503.4,	3807521.9,	1109.1,	1109.1,	0.0);	(464523.4,
3807521.9,	1108.6,	1108.6,	0.0);		
(464543.4,	3807521.9,	1108.4,	1108.4,	0.0);	(464563.4,
3807521.9,	1108.2,	1108.2,	0.0);		
(464583.4,	3807521.9,	1107.7,	1107.7,	0.0);	(464603.4,
3807521.9,	1107.2,	1107.2,	0.0);		
(464623.4,	3807521.9,	1107.0,	1107.0,	0.0);	(464643.4,
3807521.9,	1106.7,	1106.7,	0.0);		
(464663.4,	3807521.9,	1106.5,	1106.5,	0.0);	(464683.4,
3807521.9,	1106.1,	1106.1,	0.0);		
(464703.4,	3807521.9,	1105.8,	1105.8,	0.0);	(464723.4,
3807521.9,	1105.3,	1105.3,	0.0);		
(464743.4,	3807521.9,	1104.9,	1104.9,	0.0);	(464763.4,
3807521.9,	1104.5,	1104.5,	0.0);		
(464783.4,	3807521.9,	1104.2,	1104.2,	0.0);	(464803.4,
3807521.9,	1103.8,	1103.8,	0.0);		
(464823.4,	3807521.9,	1103.4,	1103.4,	0.0);	(464843.4,

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3807521.9, 1102.9, 1102.9, 0.0);
( 464863.4, 3807521.9, 1102.5, 1102.5, 0.0); ( 464883.4,
3807521.9, 1102.1, 1102.1, 0.0);
( 464903.4, 3807521.9, 1101.7, 1101.7, 0.0); ( 464923.4,
3807521.9, 1101.1, 1101.1, 0.0);
( 464943.4, 3807521.9, 1100.9, 1100.9, 0.0); ( 464963.4,
3807521.9, 1101.2, 1101.2, 0.0);
( 464983.4, 3807521.9, 1101.2, 1101.2, 0.0); ( 465003.4,
3807521.9, 1101.0, 1101.0, 0.0);
( 465023.4, 3807521.9, 1100.9, 1100.9, 0.0); ( 465043.4,
3807521.9, 1100.6, 1100.6, 0.0);
( 465063.4, 3807521.9, 1100.2, 1100.2, 0.0); ( 465083.4,
3807521.9, 1100.0, 1100.0, 0.0);
( 465103.4, 3807521.9, 1099.7, 1099.7, 0.0); ( 465123.4,
3807521.9, 1099.3, 1099.3, 0.0);
( 465143.4, 3807521.9, 1099.1, 1099.1, 0.0); ( 465163.4,
3807521.9, 1098.5, 1098.5, 0.0);
( 465183.4, 3807521.9, 1098.6, 1098.6, 0.0); ( 465203.4,
3807521.9, 1098.3, 1098.3, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 465223.4, 3807521.9, 1098.1, 1098.1, 0.0); ( 465243.4,
3807521.9, 1098.5, 1098.5, 0.0);
( 465263.4, 3807521.9, 1098.3, 1098.3, 0.0); ( 465283.4,
3807521.9, 1098.0, 1098.0, 0.0);
( 465303.4, 3807521.9, 1097.8, 1097.8, 0.0); ( 465323.4,
3807521.9, 1097.5, 1097.5, 0.0);
( 465343.4, 3807521.9, 1096.8, 1096.8, 0.0); ( 465363.4,
3807521.9, 1097.2, 1097.2, 0.0);
( 465383.4, 3807521.9, 1097.4, 1097.4, 0.0); ( 465403.4,
3807521.9, 1096.9, 1098.2, 0.0);
( 465423.4, 3807521.9, 1096.0, 1096.0, 0.0); ( 465443.4,
3807521.9, 1096.1, 1096.1, 0.0);
( 465463.4, 3807521.9, 1095.7, 1095.7, 0.0); ( 465483.4,
3807521.9, 1095.3, 1095.3, 0.0);
( 465503.4, 3807521.9, 1095.1, 1095.1, 0.0); ( 465523.4,
3807521.9, 1095.1, 1095.1, 0.0);
( 465543.4, 3807521.9, 1095.2, 1095.2, 0.0); ( 465563.4,
3807521.9, 1094.9, 1094.9, 0.0);
( 465583.4, 3807521.9, 1094.1, 1094.1, 0.0); ( 465603.4,

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3807521.9,	1093.4,	1093.4,	0.0);		
(465623.4,	3807521.9,	1094.0,	1094.0,	0.0);	(465643.4,
3807521.9,	1093.1,	1093.1,	0.0);		
(465663.4,	3807521.9,	1092.3,	1092.3,	0.0);	(465683.4,
3807521.9,	1092.1,	1092.1,	0.0);		
(465703.4,	3807521.9,	1092.3,	1092.3,	0.0);	(464503.4,
3807541.9,	1108.7,	1108.7,	0.0);		
(464523.4,	3807541.9,	1108.2,	1108.2,	0.0);	(464543.4,
3807541.9,	1108.0,	1108.0,	0.0);		
(464563.4,	3807541.9,	1108.0,	1108.0,	0.0);	(464583.4,
3807541.9,	1107.8,	1107.8,	0.0);		
(464603.4,	3807541.9,	1107.1,	1107.1,	0.0);	(464623.4,
3807541.9,	1106.8,	1106.8,	0.0);		
(464643.4,	3807541.9,	1106.5,	1106.5,	0.0);	(464663.4,
3807541.9,	1106.1,	1106.1,	0.0);		
(464683.4,	3807541.9,	1105.7,	1105.7,	0.0);	(464703.4,
3807541.9,	1105.5,	1105.5,	0.0);		
(464723.4,	3807541.9,	1105.2,	1105.2,	0.0);	(464743.4,
3807541.9,	1104.9,	1104.9,	0.0);		
(464763.4,	3807541.9,	1104.5,	1104.5,	0.0);	(464783.4,
3807541.9,	1104.1,	1104.1,	0.0);		
(464803.4,	3807541.9,	1103.7,	1103.7,	0.0);	(464823.4,
3807541.9,	1103.3,	1103.3,	0.0);		
(464843.4,	3807541.9,	1102.8,	1102.8,	0.0);	(464863.4,
3807541.9,	1102.3,	1102.3,	0.0);		
(464883.4,	3807541.9,	1101.8,	1101.8,	0.0);	(464903.4,
3807541.9,	1101.5,	1101.5,	0.0);		
(464923.4,	3807541.9,	1101.1,	1101.1,	0.0);	(464943.4,
3807541.9,	1100.5,	1100.5,	0.0);		
(464963.4,	3807541.9,	1099.8,	1099.8,	0.0);	(464983.4,
3807541.9,	1100.1,	1100.1,	0.0);		
(465003.4,	3807541.9,	1100.0,	1100.0,	0.0);	(465023.4,
3807541.9,	1099.7,	1099.7,	0.0);		
(465043.4,	3807541.9,	1099.5,	1099.5,	0.0);	(465063.4,
3807541.9,	1099.2,	1099.2,	0.0);		
(465083.4,	3807541.9,	1099.1,	1099.1,	0.0);	(465103.4,
3807541.9,	1098.9,	1098.9,	0.0);		
(465123.4,	3807541.9,	1098.7,	1098.7,	0.0);	(465143.4,
3807541.9,	1098.3,	1098.3,	0.0);		
(465163.4,	3807541.9,	1098.7,	1098.7,	0.0);	(465183.4,
3807541.9,	1098.2,	1098.2,	0.0);		
(465203.4,	3807541.9,	1097.9,	1097.9,	0.0);	(465223.4,
3807541.9,	1097.8,	1097.8,	0.0);		
(465243.4,	3807541.9,	1097.6,	1097.6,	0.0);	(465263.4,
3807541.9,	1097.6,	1097.6,	0.0);		
(465283.4,	3807541.9,	1097.4,	1097.4,	0.0);	(465303.4,
3807541.9,	1097.4,	1097.4,	0.0);		
(465323.4,	3807541.9,	1097.2,	1097.2,	0.0);	(465343.4,
3807541.9,	1096.4,	1096.4,	0.0);		
(465363.4,	3807541.9,	1095.7,	1095.7,	0.0);	(465383.4,

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3807541.9, 1095.5, 1095.5, 0.0);
( 465403.4, 3807541.9, 1095.4, 1095.4, 0.0); ( 465423.4,
3807541.9, 1095.2, 1095.2, 0.0);
( 465443.4, 3807541.9, 1095.4, 1095.4, 0.0); ( 465463.4,
3807541.9, 1095.2, 1095.2, 0.0);
( 465483.4, 3807541.9, 1095.2, 1095.2, 0.0); ( 465503.4,
3807541.9, 1095.4, 1095.4, 0.0);
( 465523.4, 3807541.9, 1095.5, 1095.5, 0.0); ( 465543.4,
3807541.9, 1095.3, 1095.3, 0.0);
( 465563.4, 3807541.9, 1094.4, 1094.4, 0.0); ( 465583.4,
3807541.9, 1093.5, 1093.5, 0.0);
( 465603.4, 3807541.9, 1093.1, 1093.1, 0.0); ( 465623.4,
3807541.9, 1093.6, 1093.6, 0.0);
( 465643.4, 3807541.9, 1092.8, 1092.8, 0.0); ( 465663.4,
3807541.9, 1092.2, 1092.2, 0.0);
( 465683.4, 3807541.9, 1092.1, 1092.1, 0.0); ( 465703.4,
3807541.9, 1092.5, 1092.5, 0.0);
( 464503.4, 3807561.9, 1108.4, 1108.4, 0.0); ( 464523.4,
3807561.9, 1107.9, 1107.9, 0.0);
( 464543.4, 3807561.9, 1107.7, 1107.7, 0.0); ( 464563.4,
3807561.9, 1107.8, 1107.8, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 464583.4, 3807561.9, 1107.7, 1107.7, 0.0); ( 464603.4,
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( 464623.4, 3807561.9, 1106.5, 1106.5, 0.0); ( 464643.4,
3807561.9, 1106.2, 1106.2, 0.0);
( 464663.4, 3807561.9, 1105.8, 1105.8, 0.0); ( 464683.4,
3807561.9, 1105.5, 1105.5, 0.0);
( 464703.4, 3807561.9, 1105.4, 1105.4, 0.0); ( 464723.4,
3807561.9, 1105.1, 1105.1, 0.0);
( 464743.4, 3807561.9, 1104.8, 1104.8, 0.0); ( 464763.4,
3807561.9, 1104.4, 1104.4, 0.0);
( 464783.4, 3807561.9, 1104.0, 1104.0, 0.0); ( 464803.4,
3807561.9, 1103.6, 1103.6, 0.0);
( 464823.4, 3807561.9, 1103.2, 1103.2, 0.0); ( 464843.4,
3807561.9, 1102.8, 1102.8, 0.0);
( 464863.4, 3807561.9, 1102.3, 1102.3, 0.0); ( 464883.4,
3807561.9, 1101.8, 1101.8, 0.0);
( 464903.4, 3807561.9, 1101.4, 1101.4, 0.0); ( 464923.4,

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3807561.9,	1101.0,	1101.0,	0.0);		
(464943.4,	3807561.9,	1100.4,	1100.4,	0.0);	(464963.4,
3807561.9,	1099.7,	1099.7,	0.0);		
(464983.4,	3807561.9,	1100.0,	1100.0,	0.0);	(465003.4,
3807561.9,	1099.9,	1099.9,	0.0);		
(465023.4,	3807561.9,	1099.6,	1099.6,	0.0);	(465043.4,
3807561.9,	1099.3,	1099.3,	0.0);		
(465063.4,	3807561.9,	1098.8,	1098.8,	0.0);	(465083.4,
3807561.9,	1098.9,	1098.9,	0.0);		
(465103.4,	3807561.9,	1098.8,	1098.8,	0.0);	(465123.4,
3807561.9,	1098.4,	1098.4,	0.0);		
(465143.4,	3807561.9,	1097.9,	1097.9,	0.0);	(465163.4,
3807561.9,	1098.0,	1098.0,	0.0);		
(465183.4,	3807561.9,	1097.7,	1097.7,	0.0);	(465203.4,
3807561.9,	1097.6,	1097.6,	0.0);		
(465223.4,	3807561.9,	1097.5,	1097.5,	0.0);	(465243.4,
3807561.9,	1097.2,	1097.2,	0.0);		
(465263.4,	3807561.9,	1097.5,	1097.5,	0.0);	(465283.4,
3807561.9,	1097.3,	1097.3,	0.0);		
(465303.4,	3807561.9,	1096.9,	1096.9,	0.0);	(465323.4,
3807561.9,	1096.7,	1096.7,	0.0);		
(465343.4,	3807561.9,	1096.8,	1096.8,	0.0);	(465363.4,
3807561.9,	1095.9,	1095.9,	0.0);		
(465383.4,	3807561.9,	1095.3,	1095.3,	0.0);	(465403.4,
3807561.9,	1095.0,	1095.0,	0.0);		
(465423.4,	3807561.9,	1095.0,	1095.0,	0.0);	(465443.4,
3807561.9,	1095.3,	1095.3,	0.0);		
(465463.4,	3807561.9,	1095.1,	1095.1,	0.0);	(465483.4,
3807561.9,	1095.2,	1095.2,	0.0);		
(465503.4,	3807561.9,	1095.4,	1095.4,	0.0);	(465523.4,
3807561.9,	1094.7,	1094.7,	0.0);		
(465543.4,	3807561.9,	1094.4,	1094.4,	0.0);	(465563.4,
3807561.9,	1093.8,	1093.8,	0.0);		
(465583.4,	3807561.9,	1093.1,	1093.1,	0.0);	(465603.4,
3807561.9,	1092.8,	1092.8,	0.0);		
(465623.4,	3807561.9,	1093.3,	1093.3,	0.0);	(465643.4,
3807561.9,	1092.6,	1092.6,	0.0);		
(465663.4,	3807561.9,	1091.9,	1091.9,	0.0);	(465683.4,
3807561.9,	1091.6,	1091.6,	0.0);		
(465703.4,	3807561.9,	1092.0,	1092.0,	0.0);	(464503.4,
3807581.9,	1108.1,	1108.1,	0.0);		
(464523.4,	3807581.9,	1107.6,	1107.6,	0.0);	(464543.4,
3807581.9,	1107.4,	1107.4,	0.0);		
(464563.4,	3807581.9,	1107.5,	1107.5,	0.0);	(464583.4,
3807581.9,	1107.4,	1107.4,	0.0);		
(464603.4,	3807581.9,	1106.4,	1106.4,	0.0);	(464623.4,
3807581.9,	1106.1,	1106.1,	0.0);		
(464643.4,	3807581.9,	1105.9,	1105.9,	0.0);	(464663.4,
3807581.9,	1105.6,	1105.6,	0.0);		
(464683.4,	3807581.9,	1105.4,	1105.4,	0.0);	(464703.4,

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3807581.9, 1105.2, 1105.2, 0.0);
( 464723.4, 3807581.9, 1104.9, 1104.9, 0.0); ( 464743.4,
3807581.9, 1104.6, 1104.6, 0.0);
( 464763.4, 3807581.9, 1104.3, 1104.3, 0.0); ( 464783.4,
3807581.9, 1103.9, 1103.9, 0.0);
( 464803.4, 3807581.9, 1103.5, 1103.5, 0.0); ( 464823.4,
3807581.9, 1103.1, 1103.1, 0.0);
( 464843.4, 3807581.9, 1102.7, 1102.7, 0.0); ( 464863.4,
3807581.9, 1102.3, 1102.3, 0.0);
( 464883.4, 3807581.9, 1101.8, 1101.8, 0.0); ( 464903.4,
3807581.9, 1101.3, 1101.3, 0.0);
( 464923.4, 3807581.9, 1100.9, 1100.9, 0.0); ( 464943.4,
3807581.9, 1100.3, 1100.3, 0.0);
( 464963.4, 3807581.9, 1099.8, 1099.8, 0.0); ( 464983.4,
3807581.9, 1100.0, 1100.0, 0.0);
( 465003.4, 3807581.9, 1099.8, 1099.8, 0.0); ( 465023.4,
3807581.9, 1099.5, 1099.5, 0.0);
( 465043.4, 3807581.9, 1099.1, 1099.1, 0.0); ( 465063.4,
3807581.9, 1098.5, 1098.5, 0.0);
( 465083.4, 3807581.9, 1098.7, 1098.7, 0.0); ( 465103.4,
3807581.9, 1098.5, 1098.5, 0.0);
( 465123.4, 3807581.9, 1098.2, 1098.2, 0.0); ( 465143.4,
3807581.9, 1097.8, 1097.8, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465163.4, 3807581.9, 1097.6, 1097.6, 0.0); ( 465183.4,
3807581.9, 1097.3, 1097.3, 0.0);
( 465203.4, 3807581.9, 1097.3, 1097.3, 0.0); ( 465223.4,
3807581.9, 1097.2, 1097.2, 0.0);
( 465243.4, 3807581.9, 1097.0, 1097.0, 0.0); ( 465263.4,
3807581.9, 1097.2, 1097.2, 0.0);
( 465283.4, 3807581.9, 1096.9, 1096.9, 0.0); ( 465303.4,
3807581.9, 1096.5, 1096.5, 0.0);
( 465323.4, 3807581.9, 1096.5, 1096.5, 0.0); ( 465343.4,
3807581.9, 1096.9, 1096.9, 0.0);
( 465363.4, 3807581.9, 1096.0, 1096.0, 0.0); ( 465383.4,
3807581.9, 1095.2, 1095.2, 0.0);
( 465403.4, 3807581.9, 1094.9, 1094.9, 0.0); ( 465423.4,
3807581.9, 1094.9, 1094.9, 0.0);
( 465443.4, 3807581.9, 1095.0, 1095.0, 0.0); ( 465463.4,

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3807581.9,	1094.9,	1094.9,	0.0);		
(465483.4,	3807581.9,	1095.1,	1095.1,	0.0);	(465503.4,
3807581.9,	1095.1,	1095.1,	0.0);		
(465523.4,	3807581.9,	1094.2,	1094.2,	0.0);	(465543.4,
3807581.9,	1093.7,	1093.7,	0.0);		
(465563.4,	3807581.9,	1093.4,	1093.4,	0.0);	(465583.4,
3807581.9,	1093.0,	1093.0,	0.0);		
(465603.4,	3807581.9,	1092.4,	1092.4,	0.0);	(465623.4,
3807581.9,	1092.7,	1092.7,	0.0);		
(465643.4,	3807581.9,	1092.1,	1092.1,	0.0);	(465663.4,
3807581.9,	1091.4,	1091.4,	0.0);		
(465683.4,	3807581.9,	1091.0,	1091.0,	0.0);	(465703.4,
3807581.9,	1091.4,	1091.4,	0.0);		
(464503.4,	3807601.9,	1107.7,	1107.7,	0.0);	(464523.4,
3807601.9,	1107.3,	1107.3,	0.0);		
(464543.4,	3807601.9,	1107.0,	1107.0,	0.0);	(464563.4,
3807601.9,	1106.9,	1106.9,	0.0);		
(464583.4,	3807601.9,	1106.6,	1106.6,	0.0);	(464603.4,
3807601.9,	1106.3,	1106.3,	0.0);		
(464623.4,	3807601.9,	1105.9,	1105.9,	0.0);	(464643.4,
3807601.9,	1105.5,	1105.5,	0.0);		
(464663.4,	3807601.9,	1105.2,	1105.2,	0.0);	(464683.4,
3807601.9,	1105.0,	1105.0,	0.0);		
(464703.4,	3807601.9,	1104.8,	1104.8,	0.0);	(464723.4,
3807601.9,	1104.6,	1104.6,	0.0);		
(464743.4,	3807601.9,	1104.3,	1104.3,	0.0);	(464763.4,
3807601.9,	1104.0,	1104.0,	0.0);		
(464783.4,	3807601.9,	1103.7,	1103.7,	0.0);	(464803.4,
3807601.9,	1103.3,	1103.3,	0.0);		
(464823.4,	3807601.9,	1102.9,	1102.9,	0.0);	(464843.4,
3807601.9,	1102.5,	1102.5,	0.0);		
(464863.4,	3807601.9,	1102.1,	1102.1,	0.0);	(464883.4,
3807601.9,	1101.6,	1101.6,	0.0);		
(464903.4,	3807601.9,	1101.2,	1101.2,	0.0);	(464923.4,
3807601.9,	1100.8,	1100.8,	0.0);		
(464943.4,	3807601.9,	1100.3,	1100.3,	0.0);	(464963.4,
3807601.9,	1100.0,	1100.0,	0.0);		
(464983.4,	3807601.9,	1099.7,	1099.7,	0.0);	(465003.4,
3807601.9,	1099.4,	1099.4,	0.0);		
(465023.4,	3807601.9,	1099.1,	1099.1,	0.0);	(465043.4,
3807601.9,	1098.8,	1098.8,	0.0);		
(465063.4,	3807601.9,	1098.2,	1098.2,	0.0);	(465083.4,
3807601.9,	1098.0,	1098.0,	0.0);		
(465103.4,	3807601.9,	1098.0,	1098.0,	0.0);	(465123.4,
3807601.9,	1098.1,	1098.1,	0.0);		
(465143.4,	3807601.9,	1098.3,	1098.3,	0.0);	(465163.4,
3807601.9,	1097.8,	1097.8,	0.0);		
(465183.4,	3807601.9,	1097.3,	1097.3,	0.0);	(465203.4,
3807601.9,	1096.9,	1096.9,	0.0);		
(465223.4,	3807601.9,	1096.8,	1096.8,	0.0);	(465243.4,

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3807601.9, 1097.1, 1097.1, 0.0);
( 465263.4, 3807601.9, 1096.5, 1096.5, 0.0); ( 465283.4,
3807601.9, 1096.1, 1096.1, 0.0);
( 465303.4, 3807601.9, 1096.2, 1096.2, 0.0); ( 465323.4,
3807601.9, 1096.6, 1096.6, 0.0);
( 465343.4, 3807601.9, 1096.7, 1096.7, 0.0); ( 465363.4,
3807601.9, 1095.7, 1095.7, 0.0);
( 465383.4, 3807601.9, 1095.0, 1095.0, 0.0); ( 465403.4,
3807601.9, 1094.9, 1094.9, 0.0);
( 465423.4, 3807601.9, 1095.0, 1095.0, 0.0); ( 465443.4,
3807601.9, 1094.5, 1094.5, 0.0);
( 465463.4, 3807601.9, 1094.6, 1094.6, 0.0); ( 465483.4,
3807601.9, 1094.7, 1094.7, 0.0);
( 465503.4, 3807601.9, 1094.4, 1094.4, 0.0); ( 465523.4,
3807601.9, 1093.8, 1093.8, 0.0);
( 465543.4, 3807601.9, 1093.4, 1093.4, 0.0); ( 465563.4,
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( 465583.4, 3807601.9, 1093.1, 1093.1, 0.0); ( 465603.4,
3807601.9, 1091.9, 1091.9, 0.0);
( 465623.4, 3807601.9, 1091.8, 1091.8, 0.0); ( 465643.4,
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( 465663.4, 3807601.9, 1090.6, 1090.6, 0.0); ( 465683.4,
3807601.9, 1090.3, 1090.3, 0.0);
( 465703.4, 3807601.9, 1090.9, 1090.9, 0.0); ( 464503.4,
3807621.9, 1107.4, 1107.4, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 464523.4, 3807621.9, 1107.0, 1107.0, 0.0); ( 464543.4,
3807621.9, 1106.8, 1106.8, 0.0);
( 464563.4, 3807621.9, 1106.5, 1106.5, 0.0); ( 464583.4,
3807621.9, 1106.2, 1106.2, 0.0);
( 464603.4, 3807621.9, 1106.0, 1106.0, 0.0); ( 464623.4,
3807621.9, 1105.7, 1105.7, 0.0);
( 464643.4, 3807621.9, 1105.3, 1105.3, 0.0); ( 464663.4,
3807621.9, 1104.9, 1104.9, 0.0);
( 464683.4, 3807621.9, 1104.5, 1104.5, 0.0); ( 464703.4,
3807621.9, 1104.2, 1104.2, 0.0);
( 464723.4, 3807621.9, 1104.1, 1104.1, 0.0); ( 464743.4,
3807621.9, 1104.0, 1104.0, 0.0);
( 464763.4, 3807621.9, 1103.8, 1103.8, 0.0); ( 464783.4,

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3807621.9,	1103.5,	1103.5,	0.0);		
(464803.4,	3807621.9,	1103.0,	1103.0,	0.0);	(464823.4,
3807621.9,	1102.7,	1102.7,	0.0);		
(464843.4,	3807621.9,	1102.3,	1102.3,	0.0);	(464863.4,
3807621.9,	1101.9,	1101.9,	0.0);		
(464883.4,	3807621.9,	1101.5,	1101.5,	0.0);	(464903.4,
3807621.9,	1101.0,	1101.0,	0.0);		
(464923.4,	3807621.9,	1100.6,	1100.6,	0.0);	(464943.4,
3807621.9,	1100.1,	1100.1,	0.0);		
(464963.4,	3807621.9,	1099.6,	1099.6,	0.0);	(464983.4,
3807621.9,	1099.3,	1099.3,	0.0);		
(465003.4,	3807621.9,	1098.9,	1098.9,	0.0);	(465023.4,
3807621.9,	1098.6,	1098.6,	0.0);		
(465043.4,	3807621.9,	1098.2,	1098.2,	0.0);	(465063.4,
3807621.9,	1097.8,	1097.8,	0.0);		
(465083.4,	3807621.9,	1097.5,	1097.5,	0.0);	(465103.4,
3807621.9,	1097.5,	1097.5,	0.0);		
(465123.4,	3807621.9,	1097.7,	1097.7,	0.0);	(465143.4,
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(465163.4,	3807621.9,	1097.3,	1097.3,	0.0);	(465183.4,
3807621.9,	1096.9,	1096.9,	0.0);		
(465203.4,	3807621.9,	1096.6,	1096.6,	0.0);	(465223.4,
3807621.9,	1096.5,	1096.5,	0.0);		
(465243.4,	3807621.9,	1097.0,	1097.0,	0.0);	(465263.4,
3807621.9,	1096.1,	1096.1,	0.0);		
(465283.4,	3807621.9,	1095.7,	1095.7,	0.0);	(465303.4,
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(465323.4,	3807621.9,	1096.0,	1096.0,	0.0);	(465343.4,
3807621.9,	1095.8,	1095.8,	0.0);		
(465363.4,	3807621.9,	1095.3,	1095.3,	0.0);	(465383.4,
3807621.9,	1094.8,	1094.8,	0.0);		
(465403.4,	3807621.9,	1094.6,	1094.6,	0.0);	(465423.4,
3807621.9,	1094.9,	1094.9,	0.0);		
(465443.4,	3807621.9,	1094.4,	1094.4,	0.0);	(465463.4,
3807621.9,	1094.4,	1094.4,	0.0);		
(465483.4,	3807621.9,	1094.4,	1094.4,	0.0);	(465503.4,
3807621.9,	1094.2,	1094.2,	0.0);		
(465523.4,	3807621.9,	1093.9,	1093.9,	0.0);	(465543.4,
3807621.9,	1093.4,	1093.4,	0.0);		
(465563.4,	3807621.9,	1093.5,	1093.5,	0.0);	(465583.4,
3807621.9,	1093.4,	1093.4,	0.0);		
(465603.4,	3807621.9,	1092.7,	1092.7,	0.0);	(465623.4,
3807621.9,	1091.8,	1091.8,	0.0);		
(465643.4,	3807621.9,	1090.8,	1090.8,	0.0);	(465663.4,
3807621.9,	1090.2,	1090.2,	0.0);		
(465683.4,	3807621.9,	1089.6,	1089.6,	0.0);	(465703.4,
3807621.9,	1089.2,	1089.2,	0.0);		
(464503.4,	3807641.9,	1107.1,	1107.1,	0.0);	(464523.4,
3807641.9,	1106.7,	1106.7,	0.0);		
(464543.4,	3807641.9,	1106.5,	1106.5,	0.0);	(464563.4,

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3807641.9, 1106.4, 1106.4, 0.0);
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( 464703.4, 3807641.9, 1103.7, 1103.7, 0.0); ( 464723.4,
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( 464743.4, 3807641.9, 1103.7, 1103.7, 0.0); ( 464763.4,
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( 464783.4, 3807641.9, 1103.2, 1103.2, 0.0); ( 464803.4,
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( 464823.4, 3807641.9, 1102.4, 1102.4, 0.0); ( 464843.4,
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( 464903.4, 3807641.9, 1100.9, 1100.9, 0.0); ( 464923.4,
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( 464983.4, 3807641.9, 1099.0, 1099.0, 0.0); ( 465003.4,
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( 465023.4, 3807641.9, 1098.3, 1098.3, 0.0); ( 465043.4,
3807641.9, 1098.0, 1098.0, 0.0);
( 465063.4, 3807641.9, 1097.6, 1097.6, 0.0); ( 465083.4,
3807641.9, 1097.3, 1097.3, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 465103.4, 3807641.9, 1097.2, 1097.2, 0.0); ( 465123.4,
3807641.9, 1097.2, 1097.2, 0.0);
( 465143.4, 3807641.9, 1097.3, 1097.3, 0.0); ( 465163.4,
3807641.9, 1096.7, 1096.7, 0.0);
( 465183.4, 3807641.9, 1096.5, 1096.5, 0.0); ( 465203.4,
3807641.9, 1096.3, 1096.3, 0.0);
( 465223.4, 3807641.9, 1096.2, 1096.2, 0.0); ( 465243.4,
3807641.9, 1096.6, 1096.6, 0.0);
( 465263.4, 3807641.9, 1095.8, 1095.8, 0.0); ( 465283.4,
3807641.9, 1095.5, 1095.5, 0.0);
( 465303.4, 3807641.9, 1095.5, 1095.5, 0.0); ( 465323.4,

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3807641.9,	1095.6,	1095.6,	0.0);		
(465343.4,	3807641.9,	1095.2,	1095.2,	0.0);	(465363.4,
3807641.9,	1095.0,	1095.0,	0.0);		
(465383.4,	3807641.9,	1094.5,	1094.5,	0.0);	(465403.4,
3807641.9,	1094.2,	1094.2,	0.0);		
(465423.4,	3807641.9,	1094.5,	1094.5,	0.0);	(465443.4,
3807641.9,	1094.3,	1094.3,	0.0);		
(465463.4,	3807641.9,	1094.2,	1094.2,	0.0);	(465483.4,
3807641.9,	1094.1,	1094.1,	0.0);		
(465503.4,	3807641.9,	1094.1,	1094.1,	0.0);	(465523.4,
3807641.9,	1093.9,	1093.9,	0.0);		
(465543.4,	3807641.9,	1093.5,	1093.5,	0.0);	(465563.4,
3807641.9,	1093.4,	1093.4,	0.0);		
(465583.4,	3807641.9,	1093.4,	1093.4,	0.0);	(465603.4,
3807641.9,	1093.2,	1093.2,	0.0);		
(465623.4,	3807641.9,	1091.8,	1091.8,	0.0);	(465643.4,
3807641.9,	1090.7,	1090.7,	0.0);		
(465663.4,	3807641.9,	1090.1,	1090.1,	0.0);	(465683.4,
3807641.9,	1089.5,	1089.5,	0.0);		
(465703.4,	3807641.9,	1088.6,	1088.6,	0.0);	(464503.4,
3807661.9,	1106.9,	1106.9,	0.0);		
(464523.4,	3807661.9,	1106.5,	1106.5,	0.0);	(464543.4,
3807661.9,	1106.5,	1106.5,	0.0);		
(464563.4,	3807661.9,	1106.5,	1106.5,	0.0);	(464583.4,
3807661.9,	1106.2,	1106.2,	0.0);		
(464603.4,	3807661.9,	1105.3,	1105.3,	0.0);	(464623.4,
3807661.9,	1105.1,	1105.1,	0.0);		
(464643.4,	3807661.9,	1104.9,	1104.9,	0.0);	(464663.4,
3807661.9,	1104.5,	1104.5,	0.0);		
(464683.4,	3807661.9,	1103.9,	1103.9,	0.0);	(464703.4,
3807661.9,	1103.8,	1103.8,	0.0);		
(464723.4,	3807661.9,	1103.5,	1103.5,	0.0);	(464743.4,
3807661.9,	1103.2,	1103.2,	0.0);		
(464763.4,	3807661.9,	1103.1,	1103.1,	0.0);	(464783.4,
3807661.9,	1102.8,	1102.8,	0.0);		
(464803.4,	3807661.9,	1102.6,	1102.6,	0.0);	(464823.4,
3807661.9,	1102.2,	1102.2,	0.0);		
(464843.4,	3807661.9,	1101.8,	1101.8,	0.0);	(464863.4,
3807661.9,	1101.5,	1101.5,	0.0);		
(464883.4,	3807661.9,	1101.0,	1101.0,	0.0);	(464903.4,
3807661.9,	1100.6,	1100.6,	0.0);		
(464923.4,	3807661.9,	1100.2,	1100.2,	0.0);	(464943.4,
3807661.9,	1099.9,	1099.9,	0.0);		
(464963.4,	3807661.9,	1099.8,	1099.8,	0.0);	(464983.4,
3807661.9,	1099.5,	1099.5,	0.0);		
(465003.4,	3807661.9,	1099.2,	1099.2,	0.0);	(465023.4,
3807661.9,	1098.9,	1098.9,	0.0);		
(465043.4,	3807661.9,	1098.5,	1098.5,	0.0);	(465063.4,
3807661.9,	1098.0,	1098.0,	0.0);		
(465083.4,	3807661.9,	1097.7,	1097.7,	0.0);	(465103.4,

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( 465123.4, 3807661.9, 1097.1, 1097.1, 0.0); ( 465143.4,
3807661.9, 1097.2, 1097.2, 0.0);
( 465163.4, 3807661.9, 1096.5, 1096.5, 0.0); ( 465183.4,
3807661.9, 1096.1, 1096.1, 0.0);
( 465203.4, 3807661.9, 1096.1, 1096.1, 0.0); ( 465223.4,
3807661.9, 1096.2, 1096.2, 0.0);
( 465243.4, 3807661.9, 1095.6, 1095.6, 0.0); ( 465263.4,
3807661.9, 1095.2, 1095.2, 0.0);
( 465283.4, 3807661.9, 1095.7, 1095.7, 0.0); ( 465303.4,
3807661.9, 1096.1, 1096.1, 0.0);
( 465323.4, 3807661.9, 1096.0, 1096.0, 0.0); ( 465343.4,
3807661.9, 1095.7, 1095.7, 0.0);
( 465363.4, 3807661.9, 1094.8, 1094.8, 0.0); ( 465383.4,
3807661.9, 1094.1, 1094.1, 0.0);
( 465403.4, 3807661.9, 1093.6, 1093.6, 0.0); ( 465423.4,
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( 465443.4, 3807661.9, 1094.1, 1094.1, 0.0); ( 465463.4,
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( 465483.4, 3807661.9, 1093.8, 1093.8, 0.0); ( 465503.4,
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( 465523.4, 3807661.9, 1093.8, 1093.8, 0.0); ( 465543.4,
3807661.9, 1093.3, 1093.3, 0.0);
( 465563.4, 3807661.9, 1093.0, 1093.0, 0.0); ( 465583.4,
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( 465603.4, 3807661.9, 1092.9, 1092.9, 0.0); ( 465623.4,
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( 465643.4, 3807661.9, 1091.0, 1091.0, 0.0); ( 465663.4,
3807661.9, 1090.5, 1090.5, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465683.4, 3807661.9, 1090.3, 1090.3, 0.0); ( 465703.4,
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( 464503.4, 3807681.9, 1106.7, 1106.7, 0.0); ( 464523.4,
3807681.9, 1106.2, 1106.2, 0.0);
( 464543.4, 3807681.9, 1106.2, 1106.2, 0.0); ( 464563.4,
3807681.9, 1106.2, 1106.2, 0.0);
( 464583.4, 3807681.9, 1105.9, 1105.9, 0.0); ( 464603.4,
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( 464623.4, 3807681.9, 1104.8, 1104.8, 0.0); ( 464643.4,

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3807681.9,	1104.6,	1104.6,	0.0);		
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3807681.9,	1103.8,	1103.8,	0.0);		
(464703.4,	3807681.9,	1103.7,	1103.7,	0.0);	(464723.4,
3807681.9,	1103.2,	1103.2,	0.0);		
(464743.4,	3807681.9,	1102.9,	1102.9,	0.0);	(464763.4,
3807681.9,	1102.7,	1102.7,	0.0);		
(464783.4,	3807681.9,	1102.5,	1102.5,	0.0);	(464803.4,
3807681.9,	1102.3,	1102.3,	0.0);		
(464823.4,	3807681.9,	1102.0,	1102.0,	0.0);	(464843.4,
3807681.9,	1101.6,	1101.6,	0.0);		
(464863.4,	3807681.9,	1101.3,	1101.3,	0.0);	(464883.4,
3807681.9,	1100.9,	1100.9,	0.0);		
(464903.4,	3807681.9,	1100.4,	1100.4,	0.0);	(464923.4,
3807681.9,	1100.0,	1100.0,	0.0);		
(464943.4,	3807681.9,	1099.9,	1099.9,	0.0);	(464963.4,
3807681.9,	1100.1,	1100.1,	0.0);		
(464983.4,	3807681.9,	1099.6,	1099.6,	0.0);	(465003.4,
3807681.9,	1099.1,	1099.1,	0.0);		
(465023.4,	3807681.9,	1098.7,	1098.7,	0.0);	(465043.4,
3807681.9,	1098.3,	1098.3,	0.0);		
(465063.4,	3807681.9,	1097.6,	1097.6,	0.0);	(465083.4,
3807681.9,	1097.2,	1097.2,	0.0);		
(465103.4,	3807681.9,	1097.0,	1097.0,	0.0);	(465123.4,
3807681.9,	1096.8,	1096.8,	0.0);		
(465143.4,	3807681.9,	1096.6,	1096.6,	0.0);	(465163.4,
3807681.9,	1096.3,	1096.3,	0.0);		
(465183.4,	3807681.9,	1095.8,	1095.8,	0.0);	(465203.4,
3807681.9,	1095.7,	1095.7,	0.0);		
(465223.4,	3807681.9,	1095.8,	1095.8,	0.0);	(465243.4,
3807681.9,	1095.1,	1095.1,	0.0);		
(465263.4,	3807681.9,	1094.7,	1094.7,	0.0);	(465283.4,
3807681.9,	1095.0,	1095.0,	0.0);		
(465303.4,	3807681.9,	1095.3,	1095.3,	0.0);	(465323.4,
3807681.9,	1095.0,	1095.0,	0.0);		
(465343.4,	3807681.9,	1094.8,	1094.8,	0.0);	(465363.4,
3807681.9,	1093.9,	1093.9,	0.0);		
(465383.4,	3807681.9,	1093.4,	1093.4,	0.0);	(465403.4,
3807681.9,	1093.1,	1093.1,	0.0);		
(465423.4,	3807681.9,	1092.9,	1092.9,	0.0);	(465443.4,
3807681.9,	1093.8,	1093.8,	0.0);		
(465463.4,	3807681.9,	1093.5,	1093.5,	0.0);	(465483.4,
3807681.9,	1093.5,	1093.5,	0.0);		
(465503.4,	3807681.9,	1093.8,	1093.8,	0.0);	(465523.4,
3807681.9,	1093.5,	1093.5,	0.0);		
(465543.4,	3807681.9,	1093.0,	1093.0,	0.0);	(465563.4,
3807681.9,	1092.4,	1092.4,	0.0);		
(465583.4,	3807681.9,	1092.2,	1092.2,	0.0);	(465603.4,
3807681.9,	1092.2,	1092.2,	0.0);		
(465623.4,	3807681.9,	1091.3,	1091.3,	0.0);	(465643.4,

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3807681.9, 1090.5, 1090.5, 0.0);
( 465663.4, 3807681.9, 1089.9, 1089.9, 0.0); ( 465683.4,
3807681.9, 1089.7, 1089.7, 0.0);
( 465703.4, 3807681.9, 1089.8, 1089.8, 0.0); ( 464523.4,
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( 464623.4, 3807701.9, 1104.6, 1104.6, 0.0); ( 464643.4,
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( 464663.4, 3807701.9, 1104.1, 1104.1, 0.0); ( 464683.4,
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( 464703.4, 3807701.9, 1103.4, 1103.4, 0.0); ( 464723.4,
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( 464743.4, 3807701.9, 1102.6, 1102.6, 0.0); ( 464763.4,
3807701.9, 1102.3, 1102.3, 0.0);
( 464783.4, 3807701.9, 1102.1, 1102.1, 0.0); ( 464803.4,
3807701.9, 1102.0, 1102.0, 0.0);
( 464823.4, 3807701.9, 1101.8, 1101.8, 0.0); ( 464843.4,
3807701.9, 1101.5, 1101.5, 0.0);
( 464863.4, 3807701.9, 1101.1, 1101.1, 0.0); ( 464883.4,
3807701.9, 1100.7, 1100.7, 0.0);
( 464903.4, 3807701.9, 1100.2, 1100.2, 0.0); ( 464923.4,
3807701.9, 1099.8, 1099.8, 0.0);
( 464943.4, 3807701.9, 1099.8, 1099.8, 0.0); ( 464963.4,
3807701.9, 1100.2, 1100.2, 0.0);
( 464983.4, 3807701.9, 1099.4, 1099.4, 0.0); ( 465003.4,
3807701.9, 1098.7, 1098.7, 0.0);
( 465023.4, 3807701.9, 1098.3, 1098.3, 0.0); ( 465043.4,
3807701.9, 1097.9, 1097.9, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465063.4, 3807701.9, 1097.1, 1097.1, 0.0); ( 465083.4,
3807701.9, 1096.4, 1096.4, 0.0);
( 465103.4, 3807701.9, 1096.5, 1096.5, 0.0); ( 465123.4,
3807701.9, 1096.5, 1096.5, 0.0);
( 465143.4, 3807701.9, 1095.9, 1095.9, 0.0); ( 465163.4,
3807701.9, 1096.0, 1096.0, 0.0);
( 465183.4, 3807701.9, 1095.5, 1095.5, 0.0); ( 465203.4,

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3807701.9,	1095.3,	1095.3,	0.0);		
(465223.4,	3807701.9,	1095.3,	1095.3,	0.0);	(465243.4,
3807701.9,	1095.0,	1095.0,	0.0);		
(465263.4,	3807701.9,	1094.4,	1094.4,	0.0);	(465283.4,
3807701.9,	1094.3,	1094.3,	0.0);		
(465303.4,	3807701.9,	1094.2,	1094.2,	0.0);	(465323.4,
3807701.9,	1094.0,	1094.0,	0.0);		
(465343.4,	3807701.9,	1093.8,	1093.8,	0.0);	(465363.4,
3807701.9,	1093.1,	1093.1,	0.0);		
(465383.4,	3807701.9,	1092.9,	1092.9,	0.0);	(465403.4,
3807701.9,	1092.8,	1092.8,	0.0);		
(465423.4,	3807701.9,	1092.5,	1092.5,	0.0);	(465443.4,
3807701.9,	1093.5,	1093.5,	0.0);		
(465463.4,	3807701.9,	1093.3,	1093.3,	0.0);	(465483.4,
3807701.9,	1093.3,	1093.3,	0.0);		
(465503.4,	3807701.9,	1093.6,	1093.6,	0.0);	(465523.4,
3807701.9,	1093.2,	1093.2,	0.0);		
(465543.4,	3807701.9,	1092.6,	1092.6,	0.0);	(465563.4,
3807701.9,	1092.1,	1092.1,	0.0);		
(465583.4,	3807701.9,	1091.7,	1091.7,	0.0);	(465603.4,
3807701.9,	1091.5,	1091.5,	0.0);		
(465623.4,	3807701.9,	1090.8,	1090.8,	0.0);	(465643.4,
3807701.9,	1089.9,	1089.9,	0.0);		
(465663.4,	3807701.9,	1089.3,	1089.3,	0.0);	(465683.4,
3807701.9,	1089.0,	1089.0,	0.0);		
(465703.4,	3807701.9,	1089.2,	1089.2,	0.0);	(464543.4,
3807721.9,	1105.3,	1105.3,	0.0);		
(464563.4,	3807721.9,	1105.1,	1105.1,	0.0);	(464583.4,
3807721.9,	1104.9,	1104.9,	0.0);		
(464603.4,	3807721.9,	1104.8,	1104.8,	0.0);	(464623.4,
3807721.9,	1104.6,	1104.6,	0.0);		
(464643.4,	3807721.9,	1104.3,	1104.3,	0.0);	(464663.4,
3807721.9,	1103.9,	1103.9,	0.0);		
(464683.4,	3807721.9,	1103.4,	1103.4,	0.0);	(464703.4,
3807721.9,	1103.1,	1103.1,	0.0);		
(464723.4,	3807721.9,	1102.7,	1102.7,	0.0);	(464743.4,
3807721.9,	1102.4,	1102.4,	0.0);		
(464763.4,	3807721.9,	1102.0,	1102.0,	0.0);	(464783.4,
3807721.9,	1101.8,	1101.8,	0.0);		
(464803.4,	3807721.9,	1101.6,	1101.6,	0.0);	(464823.4,
3807721.9,	1101.3,	1101.3,	0.0);		
(464843.4,	3807721.9,	1101.0,	1101.0,	0.0);	(464863.4,
3807721.9,	1100.6,	1100.6,	0.0);		
(464883.4,	3807721.9,	1100.4,	1100.4,	0.0);	(464903.4,
3807721.9,	1100.2,	1100.2,	0.0);		
(464923.4,	3807721.9,	1099.8,	1099.8,	0.0);	(464943.4,
3807721.9,	1099.4,	1099.4,	0.0);		
(464963.4,	3807721.9,	1099.5,	1099.5,	0.0);	(464983.4,
3807721.9,	1098.9,	1098.9,	0.0);		
(465003.4,	3807721.9,	1098.5,	1098.5,	0.0);	(465023.4,

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3807721.9, 1098.1, 1098.1, 0.0);
( 465043.4, 3807721.9, 1097.6, 1097.6, 0.0); ( 465063.4,
3807721.9, 1097.0, 1097.0, 0.0);
( 465083.4, 3807721.9, 1096.4, 1096.4, 0.0); ( 465103.4,
3807721.9, 1096.5, 1096.5, 0.0);
( 465123.4, 3807721.9, 1096.4, 1096.4, 0.0); ( 465143.4,
3807721.9, 1095.6, 1095.6, 0.0);
( 465163.4, 3807721.9, 1096.0, 1096.0, 0.0); ( 465183.4,
3807721.9, 1095.7, 1095.7, 0.0);
( 465203.4, 3807721.9, 1095.4, 1095.4, 0.0); ( 465223.4,
3807721.9, 1095.2, 1095.2, 0.0);
( 465243.4, 3807721.9, 1095.0, 1095.0, 0.0); ( 465263.4,
3807721.9, 1094.6, 1094.6, 0.0);
( 465283.4, 3807721.9, 1094.4, 1094.4, 0.0); ( 465303.4,
3807721.9, 1094.2, 1094.2, 0.0);
( 465323.4, 3807721.9, 1094.0, 1094.0, 0.0); ( 465343.4,
3807721.9, 1093.7, 1093.7, 0.0);
( 465363.4, 3807721.9, 1093.4, 1093.4, 0.0); ( 465383.4,
3807721.9, 1093.0, 1093.0, 0.0);
( 465403.4, 3807721.9, 1092.7, 1092.7, 0.0); ( 465423.4,
3807721.9, 1092.9, 1092.9, 0.0);
( 465443.4, 3807721.9, 1093.2, 1093.2, 0.0); ( 465463.4,
3807721.9, 1093.3, 1093.3, 0.0);
( 465483.4, 3807721.9, 1093.6, 1093.6, 0.0); ( 465503.4,
3807721.9, 1093.6, 1093.6, 0.0);
( 465523.4, 3807721.9, 1092.8, 1092.8, 0.0); ( 465543.4,
3807721.9, 1092.4, 1092.4, 0.0);
( 465563.4, 3807721.9, 1092.1, 1092.1, 0.0); ( 465583.4,
3807721.9, 1091.8, 1091.8, 0.0);
( 465603.4, 3807721.9, 1091.5, 1091.5, 0.0); ( 465623.4,
3807721.9, 1090.8, 1090.8, 0.0);
( 465643.4, 3807721.9, 1089.9, 1089.9, 0.0); ( 465663.4,
3807721.9, 1089.0, 1089.0, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465683.4, 3807721.9, 1088.5, 1088.5, 0.0); ( 465703.4,
3807721.9, 1089.0, 1089.0, 0.0);
( 464543.4, 3807741.9, 1104.1, 1104.1, 0.0); ( 464563.4,
3807741.9, 1104.7, 1104.7, 0.0);
( 464583.4, 3807741.9, 1104.6, 1104.6, 0.0); ( 464603.4,

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3807741.9,	1104.6,	1104.6,	0.0);		
(464623.4,	3807741.9,	1104.4,	1104.4,	0.0);	(464643.4,
3807741.9,	1104.0,	1104.0,	0.0);		
(464663.4,	3807741.9,	1103.6,	1103.6,	0.0);	(464683.4,
3807741.9,	1103.2,	1103.2,	0.0);		
(464703.4,	3807741.9,	1102.9,	1102.9,	0.0);	(464723.4,
3807741.9,	1102.5,	1102.5,	0.0);		
(464743.4,	3807741.9,	1102.2,	1102.2,	0.0);	(464763.4,
3807741.9,	1101.8,	1101.8,	0.0);		
(464783.4,	3807741.9,	1101.5,	1101.5,	0.0);	(464803.4,
3807741.9,	1101.2,	1101.2,	0.0);		
(464823.4,	3807741.9,	1101.0,	1101.0,	0.0);	(464843.4,
3807741.9,	1100.6,	1100.6,	0.0);		
(464863.4,	3807741.9,	1100.3,	1100.3,	0.0);	(464883.4,
3807741.9,	1100.1,	1100.1,	0.0);		
(464903.4,	3807741.9,	1100.0,	1100.0,	0.0);	(464923.4,
3807741.9,	1099.6,	1099.6,	0.0);		
(464943.4,	3807741.9,	1099.1,	1099.1,	0.0);	(464963.4,
3807741.9,	1099.0,	1099.0,	0.0);		
(464983.4,	3807741.9,	1098.5,	1098.5,	0.0);	(465003.4,
3807741.9,	1098.2,	1098.2,	0.0);		
(465023.4,	3807741.9,	1097.8,	1097.8,	0.0);	(465043.4,
3807741.9,	1097.3,	1097.3,	0.0);		
(465063.4,	3807741.9,	1096.8,	1096.8,	0.0);	(465083.4,
3807741.9,	1096.3,	1096.3,	0.0);		
(465103.4,	3807741.9,	1096.1,	1096.1,	0.0);	(465123.4,
3807741.9,	1095.9,	1095.9,	0.0);		
(465143.4,	3807741.9,	1095.2,	1095.2,	0.0);	(465163.4,
3807741.9,	1095.3,	1095.3,	0.0);		
(465183.4,	3807741.9,	1095.0,	1095.0,	0.0);	(465203.4,
3807741.9,	1094.6,	1094.6,	0.0);		
(465223.4,	3807741.9,	1094.5,	1094.5,	0.0);	(465243.4,
3807741.9,	1094.5,	1094.5,	0.0);		
(465263.4,	3807741.9,	1094.3,	1094.3,	0.0);	(465283.4,
3807741.9,	1094.1,	1094.1,	0.0);		
(465303.4,	3807741.9,	1093.8,	1093.8,	0.0);	(465323.4,
3807741.9,	1093.6,	1093.6,	0.0);		
(465343.4,	3807741.9,	1093.3,	1093.3,	0.0);	(465363.4,
3807741.9,	1093.1,	1093.1,	0.0);		
(465383.4,	3807741.9,	1092.1,	1092.1,	0.0);	(465403.4,
3807741.9,	1091.4,	1091.4,	0.0);		
(465423.4,	3807741.9,	1091.9,	1091.9,	0.0);	(465443.4,
3807741.9,	1091.8,	1091.8,	0.0);		
(465463.4,	3807741.9,	1092.1,	1092.1,	0.0);	(465483.4,
3807741.9,	1092.4,	1092.4,	0.0);		
(465503.4,	3807741.9,	1092.6,	1092.6,	0.0);	(465523.4,
3807741.9,	1092.3,	1092.3,	0.0);		
(465543.4,	3807741.9,	1092.0,	1092.0,	0.0);	(465563.4,
3807741.9,	1091.7,	1091.7,	0.0);		
(465583.4,	3807741.9,	1091.4,	1091.4,	0.0);	(465603.4,

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3807741.9, 1090.9, 1090.9, 0.0);
( 465623.4, 3807741.9, 1090.3, 1090.3, 0.0); ( 465643.4,
3807741.9, 1089.6, 1089.6, 0.0);
( 465663.4, 3807741.9, 1088.8, 1088.8, 0.0); ( 465683.4,
3807741.9, 1088.3, 1088.3, 0.0);
( 465703.4, 3807741.9, 1088.8, 1088.8, 0.0); ( 464543.4,
3807761.9, 1102.5, 1104.1, 0.0);
( 464563.4, 3807761.9, 1104.2, 1104.2, 0.0); ( 464583.4,
3807761.9, 1104.5, 1104.5, 0.0);
( 464603.4, 3807761.9, 1104.4, 1104.4, 0.0); ( 464623.4,
3807761.9, 1104.1, 1104.1, 0.0);
( 464643.4, 3807761.9, 1103.7, 1103.7, 0.0); ( 464663.4,
3807761.9, 1103.3, 1103.3, 0.0);
( 464683.4, 3807761.9, 1102.9, 1102.9, 0.0); ( 464703.4,
3807761.9, 1102.8, 1102.8, 0.0);
( 464723.4, 3807761.9, 1102.4, 1102.4, 0.0); ( 464743.4,
3807761.9, 1102.0, 1102.0, 0.0);
( 464763.4, 3807761.9, 1101.6, 1101.6, 0.0); ( 464783.4,
3807761.9, 1101.3, 1101.3, 0.0);
( 464803.4, 3807761.9, 1101.0, 1101.0, 0.0); ( 464823.4,
3807761.9, 1100.7, 1100.7, 0.0);
( 464843.4, 3807761.9, 1100.4, 1100.4, 0.0); ( 464863.4,
3807761.9, 1100.0, 1100.0, 0.0);
( 464883.4, 3807761.9, 1099.7, 1099.7, 0.0); ( 464903.4,
3807761.9, 1099.6, 1099.6, 0.0);
( 464923.4, 3807761.9, 1099.2, 1099.2, 0.0); ( 464943.4,
3807761.9, 1098.8, 1098.8, 0.0);
( 464963.4, 3807761.9, 1098.7, 1098.7, 0.0); ( 464983.4,
3807761.9, 1098.2, 1098.2, 0.0);
( 465003.4, 3807761.9, 1097.7, 1097.7, 0.0); ( 465023.4,
3807761.9, 1097.3, 1097.3, 0.0);
( 465043.4, 3807761.9, 1096.9, 1096.9, 0.0); ( 465063.4,
3807761.9, 1096.6, 1096.6, 0.0);
( 465083.4, 3807761.9, 1096.0, 1096.0, 0.0); ( 465103.4,
3807761.9, 1095.6, 1095.6, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465123.4, 3807761.9, 1095.2, 1095.2, 0.0); ( 465143.4,
3807761.9, 1094.8, 1094.8, 0.0);
( 465163.4, 3807761.9, 1094.4, 1094.4, 0.0); ( 465183.4,

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3807761.9,	1093.9,	1093.9,	0.0);		
(465203.4,	3807761.9,	1093.6,	1093.6,	0.0);	(465223.4,
3807761.9,	1093.6,	1093.6,	0.0);		
(465243.4,	3807761.9,	1093.6,	1093.6,	0.0);	(465263.4,
3807761.9,	1093.6,	1093.6,	0.0);		
(465283.4,	3807761.9,	1093.5,	1093.5,	0.0);	(465303.4,
3807761.9,	1093.3,	1093.3,	0.0);		
(465323.4,	3807761.9,	1093.1,	1093.1,	0.0);	(465343.4,
3807761.9,	1092.7,	1092.7,	0.0);		
(465363.4,	3807761.9,	1092.5,	1092.5,	0.0);	(465383.4,
3807761.9,	1091.0,	1092.5,	0.0);		
(465403.4,	3807761.9,	1089.8,	1089.8,	0.0);	(465423.4,
3807761.9,	1090.4,	1090.4,	0.0);		
(465443.4,	3807761.9,	1090.2,	1090.2,	0.0);	(465463.4,
3807761.9,	1090.5,	1090.5,	0.0);		
(465483.4,	3807761.9,	1090.9,	1090.9,	0.0);	(465503.4,
3807761.9,	1091.3,	1091.3,	0.0);		
(465523.4,	3807761.9,	1091.7,	1091.7,	0.0);	(465543.4,
3807761.9,	1091.5,	1091.5,	0.0);		
(465563.4,	3807761.9,	1091.2,	1091.2,	0.0);	(465583.4,
3807761.9,	1090.8,	1090.8,	0.0);		
(465603.4,	3807761.9,	1090.3,	1090.3,	0.0);	(465623.4,
3807761.9,	1089.7,	1089.7,	0.0);		
(465643.4,	3807761.9,	1089.3,	1089.3,	0.0);	(465663.4,
3807761.9,	1088.6,	1088.6,	0.0);		
(465683.4,	3807761.9,	1088.2,	1088.2,	0.0);	(465703.4,
3807761.9,	1088.7,	1088.7,	0.0);		
(464543.4,	3807781.9,	1099.2,	1105.1,	0.0);	(464563.4,
3807781.9,	1101.2,	1104.6,	0.0);		
(464583.4,	3807781.9,	1103.0,	1103.0,	0.0);	(464603.4,
3807781.9,	1103.8,	1103.8,	0.0);		
(464623.4,	3807781.9,	1103.7,	1103.7,	0.0);	(464643.4,
3807781.9,	1103.4,	1103.4,	0.0);		
(464663.4,	3807781.9,	1103.1,	1103.1,	0.0);	(464683.4,
3807781.9,	1102.7,	1102.7,	0.0);		
(464703.4,	3807781.9,	1102.4,	1102.4,	0.0);	(464723.4,
3807781.9,	1102.0,	1102.0,	0.0);		
(464743.4,	3807781.9,	1101.6,	1101.6,	0.0);	(464763.4,
3807781.9,	1101.3,	1101.3,	0.0);		
(464783.4,	3807781.9,	1101.1,	1101.1,	0.0);	(464803.4,
3807781.9,	1100.7,	1100.7,	0.0);		
(464823.4,	3807781.9,	1100.3,	1100.3,	0.0);	(464843.4,
3807781.9,	1100.1,	1100.1,	0.0);		
(464863.4,	3807781.9,	1099.9,	1099.9,	0.0);	(464883.4,
3807781.9,	1099.4,	1099.4,	0.0);		
(464903.4,	3807781.9,	1099.3,	1099.3,	0.0);	(464923.4,
3807781.9,	1098.9,	1098.9,	0.0);		
(464943.4,	3807781.9,	1098.4,	1098.4,	0.0);	(464963.4,
3807781.9,	1098.3,	1098.3,	0.0);		
(464983.4,	3807781.9,	1097.8,	1097.8,	0.0);	(465003.4,

3807781.9, 1097.2, 1097.2, 0.0);
 (465023.4, 3807781.9, 1096.8, 1096.8, 0.0); (465043.4,
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 (465303.4, 3807781.9, 1093.1, 1093.1, 0.0); (465323.4,
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 (465343.4, 3807781.9, 1092.5, 1092.5, 0.0); (465363.4,
 3807781.9, 1092.2, 1092.2, 0.0);
 (465383.4, 3807781.9, 1090.5, 1090.5, 0.0); (465403.4,
 3807781.9, 1088.8, 1088.8, 0.0);
 (465423.4, 3807781.9, 1089.1, 1089.1, 0.0); (465443.4,
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 (465463.4, 3807781.9, 1089.2, 1089.2, 0.0); (465483.4,
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 (465503.4, 3807781.9, 1090.9, 1090.9, 0.0); (465523.4,
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 (465543.4, 3807781.9, 1090.9, 1090.9, 0.0); (465563.4,
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 (465663.4, 3807781.9, 1088.3, 1088.3, 0.0); (465683.4,
 3807781.9, 1088.1, 1088.1, 0.0);
 (465703.4, 3807781.9, 1088.6, 1088.6, 0.0); (464543.4,
 3807801.9, 1096.4, 1105.1, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464563.4, 3807801.9, 1098.1, 1104.6, 0.0); (464583.4,

3807801.9,	1100.5,	1103.5,	0.0);		
(464603.4,	3807801.9,	1102.2,	1103.5,	0.0);	(464623.4,
3807801.9,	1102.9,	1102.9,	0.0);		
(464643.4,	3807801.9,	1103.0,	1103.0,	0.0);	(464663.4,
3807801.9,	1102.8,	1102.8,	0.0);		
(464683.4,	3807801.9,	1102.5,	1102.5,	0.0);	(464703.4,
3807801.9,	1102.0,	1102.0,	0.0);		
(464723.4,	3807801.9,	1101.6,	1101.6,	0.0);	(464743.4,
3807801.9,	1101.2,	1101.2,	0.0);		
(464763.4,	3807801.9,	1100.9,	1100.9,	0.0);	(464783.4,
3807801.9,	1100.8,	1100.8,	0.0);		
(464803.4,	3807801.9,	1100.3,	1100.3,	0.0);	(464823.4,
3807801.9,	1100.0,	1100.0,	0.0);		
(464843.4,	3807801.9,	1099.8,	1099.8,	0.0);	(464863.4,
3807801.9,	1099.6,	1099.6,	0.0);		
(464883.4,	3807801.9,	1099.1,	1099.1,	0.0);	(464903.4,
3807801.9,	1099.0,	1099.0,	0.0);		
(464923.4,	3807801.9,	1098.6,	1098.6,	0.0);	(464943.4,
3807801.9,	1098.0,	1098.0,	0.0);		
(464963.4,	3807801.9,	1097.9,	1097.9,	0.0);	(464983.4,
3807801.9,	1097.4,	1097.4,	0.0);		
(465003.4,	3807801.9,	1097.1,	1097.1,	0.0);	(465023.4,
3807801.9,	1096.8,	1096.8,	0.0);		
(465043.4,	3807801.9,	1096.4,	1096.4,	0.0);	(465063.4,
3807801.9,	1096.0,	1096.0,	0.0);		
(465083.4,	3807801.9,	1095.6,	1095.6,	0.0);	(465103.4,
3807801.9,	1095.2,	1095.2,	0.0);		
(465123.4,	3807801.9,	1094.7,	1094.7,	0.0);	(465143.4,
3807801.9,	1094.1,	1094.1,	0.0);		
(465163.4,	3807801.9,	1093.2,	1093.2,	0.0);	(465183.4,
3807801.9,	1093.2,	1093.2,	0.0);		
(465203.4,	3807801.9,	1093.3,	1093.3,	0.0);	(465223.4,
3807801.9,	1093.3,	1093.3,	0.0);		
(465243.4,	3807801.9,	1093.3,	1093.3,	0.0);	(465263.4,
3807801.9,	1093.3,	1093.3,	0.0);		
(465283.4,	3807801.9,	1093.2,	1093.2,	0.0);	(465303.4,
3807801.9,	1093.0,	1093.0,	0.0);		
(465323.4,	3807801.9,	1092.7,	1092.7,	0.0);	(465343.4,
3807801.9,	1092.4,	1092.4,	0.0);		
(465363.4,	3807801.9,	1092.1,	1092.1,	0.0);	(465383.4,
3807801.9,	1090.4,	1090.4,	0.0);		
(465403.4,	3807801.9,	1088.5,	1088.5,	0.0);	(465423.4,
3807801.9,	1088.6,	1088.6,	0.0);		
(465443.4,	3807801.9,	1088.5,	1088.5,	0.0);	(465463.4,
3807801.9,	1088.6,	1088.6,	0.0);		
(465483.4,	3807801.9,	1089.2,	1089.2,	0.0);	(465503.4,
3807801.9,	1090.0,	1090.0,	0.0);		
(465523.4,	3807801.9,	1090.2,	1090.2,	0.0);	(465543.4,
3807801.9,	1090.8,	1090.8,	0.0);		
(465563.4,	3807801.9,	1090.8,	1090.8,	0.0);	(465583.4,

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( 464623.4, 3807821.9, 1101.7, 1101.7, 0.0); ( 464643.4,
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( 464663.4, 3807821.9, 1102.4, 1102.4, 0.0); ( 464683.4,
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3807821.9, 1101.3, 1101.3, 0.0);
( 464743.4, 3807821.9, 1100.9, 1100.9, 0.0); ( 464763.4,
3807821.9, 1100.6, 1100.6, 0.0);
( 464783.4, 3807821.9, 1100.3, 1100.3, 0.0); ( 464803.4,
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( 464823.4, 3807821.9, 1099.7, 1099.7, 0.0); ( 464843.4,
3807821.9, 1099.5, 1099.5, 0.0);
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( 465103.4, 3807821.9, 1095.6, 1095.6, 0.0); ( 465123.4,
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( 465143.4, 3807821.9, 1093.9, 1093.9, 0.0); ( 465163.4,
3807821.9, 1093.0, 1093.0, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465183.4, 3807821.9, 1093.1, 1093.1,	0.0);	(465203.4,
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(465223.4, 3807821.9, 1093.3, 1093.3,	0.0);	(465243.4,
3807821.9, 1093.3, 1093.3, 0.0);		
(465263.4, 3807821.9, 1093.3, 1093.3,	0.0);	(465283.4,
3807821.9, 1093.2, 1093.2, 0.0);		
(465303.4, 3807821.9, 1093.0, 1093.0,	0.0);	(465323.4,
3807821.9, 1092.7, 1092.7, 0.0);		
(465343.4, 3807821.9, 1092.4, 1092.4,	0.0);	(465363.4,
3807821.9, 1092.2, 1092.2, 0.0);		
(465383.4, 3807821.9, 1090.5, 1092.2,	0.0);	(465403.4,
3807821.9, 1088.6, 1092.2, 0.0);		
(465423.4, 3807821.9, 1088.5, 1088.5,	0.0);	(465443.4,
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(465463.4, 3807821.9, 1088.5, 1088.5,	0.0);	(465483.4,
3807821.9, 1088.6, 1088.6, 0.0);		
(465503.4, 3807821.9, 1088.9, 1088.9,	0.0);	(465523.4,
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(465623.4, 3807821.9, 1089.7, 1089.7,	0.0);	(465643.4,
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(465703.4, 3807821.9, 1088.5, 1088.5,	0.0);	(464543.4,
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(464563.4, 3807841.9, 1093.8, 1105.1,	0.0);	(464583.4,
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(464603.4, 3807841.9, 1096.9, 1103.5,	0.0);	(464623.4,
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(464643.4, 3807841.9, 1100.5, 1100.5,	0.0);	(464663.4,
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(464683.4, 3807841.9, 1101.7, 1101.7,	0.0);	(464723.4,
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(464783.4, 3807841.9, 1100.1, 1100.1,	0.0);	(464803.4,
3807841.9, 1099.7, 1099.7, 0.0);		
(464823.4, 3807841.9, 1099.4, 1099.4,	0.0);	(464843.4,
3807841.9, 1099.1, 1099.1, 0.0);		
(464863.4, 3807841.9, 1098.8, 1098.8,	0.0);	(464883.4,
3807841.9, 1098.5, 1098.5, 0.0);		
(464903.4, 3807841.9, 1098.4, 1098.4,	0.0);	(464923.4,
3807841.9, 1097.9, 1097.9, 0.0);		
(464943.4, 3807841.9, 1097.3, 1097.3,	0.0);	(464963.4,
3807841.9, 1097.1, 1097.1, 0.0);		
(464983.4, 3807841.9, 1096.6, 1096.6,	0.0);	(465003.4,

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3807841.9, 1095.8, 1095.8, 0.0);
( 465063.4, 3807841.9, 1095.4, 1095.4, 0.0); ( 465083.4,
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( 465143.4, 3807841.9, 1093.8, 1093.8, 0.0); ( 465163.4,
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( 465223.4, 3807841.9, 1093.3, 1093.3, 0.0); ( 465243.4,
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( 465263.4, 3807841.9, 1093.3, 1093.3, 0.0); ( 465283.4,
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( 465303.4, 3807841.9, 1093.1, 1093.1, 0.0); ( 465323.4,
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( 465343.4, 3807841.9, 1092.4, 1092.4, 0.0); ( 465363.4,
3807841.9, 1092.2, 1092.2, 0.0);
( 465383.4, 3807841.9, 1090.4, 1092.1, 0.0); ( 465403.4,
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( 465423.4, 3807841.9, 1088.6, 1088.6, 0.0); ( 465443.4,
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( 465463.4, 3807841.9, 1088.6, 1088.6, 0.0); ( 465483.4,
3807841.9, 1088.6, 1088.6, 0.0);
( 465503.4, 3807841.9, 1088.8, 1088.8, 0.0); ( 465523.4,
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( 465543.4, 3807841.9, 1089.6, 1089.6, 0.0); ( 465563.4,
3807841.9, 1089.5, 1089.5, 0.0);
( 465583.4, 3807841.9, 1089.3, 1089.3, 0.0); ( 465603.4,
3807841.9, 1089.2, 1089.2, 0.0);
( 465623.4, 3807841.9, 1088.9, 1088.9, 0.0); ( 465643.4,
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( 465663.4, 3807841.9, 1088.1, 1088.1, 0.0); ( 465683.4,
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( 465703.4, 3807841.9, 1088.4, 1088.4, 0.0); ( 464503.4,
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( 464523.4, 3807861.9, 1093.2, 1104.3, 0.0); ( 464543.4,
3807861.9, 1093.0, 1104.6, 0.0);
( 464563.4, 3807861.9, 1092.9, 1104.6, 0.0); ( 464583.4,
3807861.9, 1093.3, 1104.6, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464603.4, 3807861.9, 1094.4, 1103.5, 0.0);	(464723.4,
3807861.9, 1100.8, 1100.8, 0.0);	
(464743.4, 3807861.9, 1100.4, 1100.4, 0.0);	(464763.4,
3807861.9, 1100.2, 1100.2, 0.0);	
(464783.4, 3807861.9, 1100.0, 1100.0, 0.0);	(464803.4,
3807861.9, 1099.5, 1099.5, 0.0);	
(464823.4, 3807861.9, 1099.1, 1099.1, 0.0);	(464843.4,
3807861.9, 1098.8, 1098.8, 0.0);	
(464863.4, 3807861.9, 1098.4, 1098.4, 0.0);	(464883.4,
3807861.9, 1098.1, 1098.1, 0.0);	
(464903.4, 3807861.9, 1098.0, 1098.0, 0.0);	(464923.4,
3807861.9, 1097.6, 1097.6, 0.0);	
(464943.4, 3807861.9, 1097.0, 1097.0, 0.0);	(464963.4,
3807861.9, 1096.8, 1096.8, 0.0);	
(464983.4, 3807861.9, 1096.3, 1096.3, 0.0);	(465003.4,
3807861.9, 1095.9, 1095.9, 0.0);	
(465023.4, 3807861.9, 1095.5, 1095.5, 0.0);	(465043.4,
3807861.9, 1095.2, 1095.2, 0.0);	
(465063.4, 3807861.9, 1094.9, 1094.9, 0.0);	(465083.4,
3807861.9, 1094.6, 1094.6, 0.0);	
(465103.4, 3807861.9, 1094.4, 1094.4, 0.0);	(465123.4,
3807861.9, 1094.0, 1094.0, 0.0);	
(465143.4, 3807861.9, 1093.6, 1093.6, 0.0);	(465163.4,
3807861.9, 1093.3, 1093.3, 0.0);	
(465183.4, 3807861.9, 1093.2, 1093.2, 0.0);	(465203.4,
3807861.9, 1093.1, 1093.1, 0.0);	
(465223.4, 3807861.9, 1093.0, 1093.0, 0.0);	(465243.4,
3807861.9, 1093.1, 1093.1, 0.0);	
(465263.4, 3807861.9, 1093.2, 1093.2, 0.0);	(465283.4,
3807861.9, 1093.1, 1093.1, 0.0);	
(465303.4, 3807861.9, 1092.9, 1092.9, 0.0);	(465323.4,
3807861.9, 1092.6, 1092.6, 0.0);	
(465343.4, 3807861.9, 1092.2, 1092.2, 0.0);	(465363.4,
3807861.9, 1092.0, 1092.0, 0.0);	
(465383.4, 3807861.9, 1090.3, 1092.1, 0.0);	(465403.4,
3807861.9, 1088.5, 1092.1, 0.0);	
(465423.4, 3807861.9, 1088.6, 1088.6, 0.0);	(465443.4,
3807861.9, 1088.6, 1088.6, 0.0);	
(465463.4, 3807861.9, 1088.6, 1088.6, 0.0);	(465483.4,
3807861.9, 1088.6, 1088.6, 0.0);	
(465503.4, 3807861.9, 1088.7, 1088.7, 0.0);	(465523.4,
3807861.9, 1089.3, 1089.3, 0.0);	
(465543.4, 3807861.9, 1089.0, 1089.0, 0.0);	(465563.4,
3807861.9, 1088.8, 1088.8, 0.0);	
(465583.4, 3807861.9, 1088.7, 1088.7, 0.0);	(465603.4,
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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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PAGE 99

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(465683.4, 3807881.9, 1087.9, 1087.9, 0.0);	(465703.4,
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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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(465323.4, 3807921.9, 1090.1, 1090.1, 0.0);	(465343.4,
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3807921.9, 1089.6, 1089.6, 0.0);	
(465403.4, 3807921.9, 1089.5, 1089.5, 0.0);	(465423.4,
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(465443.4, 3807921.9, 1089.3, 1089.3, 0.0);	(465463.4,
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(464883.4, 3807941.9, 1096.6, 1096.6, 0.0);	(464903.4,
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( 465403.4, 3807941.9, 1089.6, 1089.6, 0.0); ( 465423.4,
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( 465483.4, 3807941.9, 1089.2, 1089.2, 0.0); ( 465503.4,
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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(465123.4, 3807961.9, 1093.2, 1093.2, 0.0);	(465143.4,
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(465203.4, 3807961.9, 1091.3, 1091.3, 0.0);	(465223.4,
3807961.9, 1091.0, 1091.0, 0.0);	
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3807961.9, 1090.6, 1090.6, 0.0);	
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(465323.4, 3807961.9, 1089.9, 1089.9, 0.0);	(465343.4,
3807961.9, 1089.7, 1089.7, 0.0);	
(465363.4, 3807961.9, 1089.5, 1089.5, 0.0);	(465383.4,
3807961.9, 1089.3, 1089.3, 0.0);	
(465403.4, 3807961.9, 1089.3, 1089.3, 0.0);	(465423.4,
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(465443.4, 3807961.9, 1089.0, 1089.0, 0.0);	(465463.4,
3807961.9, 1088.9, 1088.9, 0.0);	
(465483.4, 3807961.9, 1088.9, 1088.9, 0.0);	(465503.4,
3807961.9, 1089.0, 1089.0, 0.0);	
(465523.4, 3807961.9, 1088.6, 1088.6, 0.0);	(465543.4,
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3807961.9, 1088.1, 1088.1, 0.0);	
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(465683.4, 3807961.9, 1087.5, 1087.5, 0.0);	(465703.4,
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( 464903.4, 3807981.9, 1097.2, 1097.2, 0.0); ( 464923.4,
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( 464943.4, 3807981.9, 1095.1, 1095.1, 0.0); ( 464963.4,
3807981.9, 1094.8, 1094.8, 0.0);
( 464983.4, 3807981.9, 1094.7, 1094.7, 0.0); ( 465003.4,
3807981.9, 1094.5, 1094.5, 0.0);
( 465023.4, 3807981.9, 1094.2, 1094.2, 0.0); ( 465043.4,
3807981.9, 1094.0, 1094.0, 0.0);
( 465063.4, 3807981.9, 1093.8, 1093.8, 0.0); ( 465083.4,
3807981.9, 1093.5, 1093.5, 0.0);
( 465103.4, 3807981.9, 1093.3, 1093.3, 0.0); ( 465123.4,
3807981.9, 1093.0, 1093.0, 0.0);
( 465143.4, 3807981.9, 1092.7, 1092.7, 0.0); ( 465163.4,
3807981.9, 1092.0, 1092.0, 0.0);
( 465183.4, 3807981.9, 1091.4, 1091.4, 0.0); ( 465203.4,
3807981.9, 1091.0, 1091.0, 0.0);
( 465223.4, 3807981.9, 1090.9, 1090.9, 0.0); ( 465243.4,
3807981.9, 1090.7, 1090.7, 0.0);
( 465263.4, 3807981.9, 1090.5, 1090.5, 0.0); ( 465283.4,
3807981.9, 1090.3, 1090.3, 0.0);
( 465303.4, 3807981.9, 1090.0, 1090.0, 0.0); ( 465323.4,
3807981.9, 1089.8, 1089.8, 0.0);
( 465343.4, 3807981.9, 1089.6, 1089.6, 0.0); ( 465363.4,
3807981.9, 1089.4, 1089.4, 0.0);
( 465383.4, 3807981.9, 1089.1, 1089.1, 0.0); ( 465403.4,
3807981.9, 1089.0, 1089.0, 0.0);
( 465423.4, 3807981.9, 1089.2, 1089.2, 0.0); ( 465443.4,
3807981.9, 1088.9, 1088.9, 0.0);
( 465463.4, 3807981.9, 1088.6, 1088.6, 0.0); ( 465483.4,
3807981.9, 1088.6, 1088.6, 0.0);
( 465503.4, 3807981.9, 1088.8, 1088.8, 0.0); ( 465523.4,
3807981.9, 1088.3, 1088.3, 0.0);
( 465543.4, 3807981.9, 1088.8, 1088.8, 0.0); ( 465563.4,
3807981.9, 1088.8, 1088.8, 0.0);
( 465583.4, 3807981.9, 1088.6, 1088.6, 0.0); ( 465603.4,
3807981.9, 1088.4, 1088.4, 0.0);
( 465623.4, 3807981.9, 1088.1, 1088.1, 0.0); ( 465643.4,
3807981.9, 1087.8, 1087.8, 0.0);
( 465663.4, 3807981.9, 1087.4, 1087.4, 0.0); ( 465683.4,
3807981.9, 1087.2, 1087.2, 0.0);
( 465703.4, 3807981.9, 1087.7, 1087.7, 0.0); ( 464763.4,
3808001.9, 1096.1, 1096.1, 0.0);
( 464783.4, 3808001.9, 1097.5, 1097.5, 0.0); ( 464803.4,
3808001.9, 1097.6, 1097.6, 0.0);
( 464823.4, 3808001.9, 1097.5, 1097.5, 0.0); ( 464843.4,
3808001.9, 1097.4, 1097.4, 0.0);
( 464863.4, 3808001.9, 1097.4, 1097.4, 0.0); ( 464883.4,
3808001.9, 1097.4, 1097.4, 0.0);

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▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464903.4, 3808001.9, 1097.3, 1097.3, 0.0);	(464923.4,
3808001.9, 1096.3, 1096.3, 0.0);	
(464943.4, 3808001.9, 1095.1, 1095.1, 0.0);	(464963.4,
3808001.9, 1094.6, 1094.6, 0.0);	
(464983.4, 3808001.9, 1094.8, 1094.8, 0.0);	(465003.4,
3808001.9, 1094.7, 1094.7, 0.0);	
(465023.4, 3808001.9, 1094.6, 1094.6, 0.0);	(465043.4,
3808001.9, 1094.4, 1094.4, 0.0);	
(465063.4, 3808001.9, 1094.2, 1094.2, 0.0);	(465083.4,
3808001.9, 1093.9, 1093.9, 0.0);	
(465103.4, 3808001.9, 1093.6, 1093.6, 0.0);	(465123.4,
3808001.9, 1093.1, 1093.1, 0.0);	
(465143.4, 3808001.9, 1092.1, 1092.1, 0.0);	(465163.4,
3808001.9, 1091.5, 1091.5, 0.0);	
(465183.4, 3808001.9, 1091.1, 1091.1, 0.0);	(465203.4,
3808001.9, 1091.0, 1091.0, 0.0);	
(465223.4, 3808001.9, 1091.2, 1091.2, 0.0);	(465243.4,
3808001.9, 1090.9, 1090.9, 0.0);	
(465263.4, 3808001.9, 1090.8, 1090.8, 0.0);	(465283.4,
3808001.9, 1090.6, 1090.6, 0.0);	
(465303.4, 3808001.9, 1090.4, 1090.4, 0.0);	(465323.4,
3808001.9, 1090.1, 1090.1, 0.0);	
(465343.4, 3808001.9, 1089.9, 1089.9, 0.0);	(465363.4,
3808001.9, 1089.7, 1089.7, 0.0);	
(465383.4, 3808001.9, 1089.2, 1089.2, 0.0);	(465403.4,
3808001.9, 1088.8, 1088.8, 0.0);	
(465423.4, 3808001.9, 1089.5, 1089.5, 0.0);	(465443.4,
3808001.9, 1089.3, 1089.3, 0.0);	
(465463.4, 3808001.9, 1088.5, 1088.5, 0.0);	(465483.4,
3808001.9, 1088.3, 1088.3, 0.0);	
(465503.4, 3808001.9, 1088.6, 1088.6, 0.0);	(465523.4,
3808001.9, 1087.8, 1087.8, 0.0);	
(465543.4, 3808001.9, 1089.0, 1089.0, 0.0);	(465563.4,
3808001.9, 1089.4, 1089.4, 0.0);	
(465583.4, 3808001.9, 1089.1, 1089.1, 0.0);	(465603.4,
3808001.9, 1088.8, 1088.8, 0.0);	
(465623.4, 3808001.9, 1088.5, 1088.5, 0.0);	(465643.4,
3808001.9, 1088.2, 1088.2, 0.0);	
(465663.4, 3808001.9, 1087.5, 1087.5, 0.0);	(465683.4,

3808001.9,	1087.0,	1087.0,	0.0);		
(465703.4,	3808001.9,	1087.5,	1087.5,	0.0);	(464763.4,
3808021.9,	1093.7,	1098.5,	0.0);		
(464783.4,	3808021.9,	1096.4,	1096.4,	0.0);	(464803.4,
3808021.9,	1097.2,	1097.2,	0.0);		
(464823.4,	3808021.9,	1097.4,	1097.4,	0.0);	(464843.4,
3808021.9,	1097.4,	1097.4,	0.0);		
(464863.4,	3808021.9,	1097.3,	1097.3,	0.0);	(464883.4,
3808021.9,	1097.3,	1097.3,	0.0);		
(464903.4,	3808021.9,	1097.2,	1097.2,	0.0);	(464923.4,
3808021.9,	1096.3,	1096.3,	0.0);		
(464943.4,	3808021.9,	1094.9,	1094.9,	0.0);	(464963.4,
3808021.9,	1094.5,	1094.5,	0.0);		
(464983.4,	3808021.9,	1094.7,	1094.7,	0.0);	(465003.4,
3808021.9,	1094.4,	1094.4,	0.0);		
(465023.4,	3808021.9,	1094.0,	1094.0,	0.0);	(465043.4,
3808021.9,	1093.8,	1093.8,	0.0);		
(465063.4,	3808021.9,	1093.5,	1093.5,	0.0);	(465083.4,
3808021.9,	1093.2,	1093.2,	0.0);		
(465103.4,	3808021.9,	1092.9,	1092.9,	0.0);	(465123.4,
3808021.9,	1092.5,	1092.5,	0.0);		
(465143.4,	3808021.9,	1091.8,	1091.8,	0.0);	(465163.4,
3808021.9,	1091.2,	1091.2,	0.0);		
(465183.4,	3808021.9,	1090.8,	1090.8,	0.0);	(465203.4,
3808021.9,	1090.7,	1090.7,	0.0);		
(465223.4,	3808021.9,	1090.8,	1090.8,	0.0);	(465243.4,
3808021.9,	1090.5,	1090.5,	0.0);		
(465263.4,	3808021.9,	1090.2,	1090.2,	0.0);	(465283.4,
3808021.9,	1090.0,	1090.0,	0.0);		
(465303.4,	3808021.9,	1089.7,	1089.7,	0.0);	(465323.4,
3808021.9,	1089.4,	1089.4,	0.0);		
(465343.4,	3808021.9,	1089.2,	1089.2,	0.0);	(465363.4,
3808021.9,	1089.0,	1089.0,	0.0);		
(465383.4,	3808021.9,	1088.5,	1088.5,	0.0);	(465403.4,
3808021.9,	1088.3,	1088.3,	0.0);		
(465423.4,	3808021.9,	1088.6,	1088.6,	0.0);	(465443.4,
3808021.9,	1088.5,	1088.5,	0.0);		
(465463.4,	3808021.9,	1087.9,	1087.9,	0.0);	(465483.4,
3808021.9,	1087.8,	1087.8,	0.0);		
(465503.4,	3808021.9,	1088.1,	1088.1,	0.0);	(465523.4,
3808021.9,	1087.3,	1087.3,	0.0);		
(465543.4,	3808021.9,	1088.0,	1088.0,	0.0);	(465563.4,
3808021.9,	1088.1,	1088.1,	0.0);		
(465583.4,	3808021.9,	1088.0,	1088.0,	0.0);	(465603.4,
3808021.9,	1087.8,	1087.8,	0.0);		
(465623.4,	3808021.9,	1087.6,	1087.6,	0.0);	(465643.4,
3808021.9,	1087.4,	1087.4,	0.0);		
(465663.4,	3808021.9,	1086.9,	1086.9,	0.0);	(465683.4,
3808021.9,	1086.5,	1086.5,	0.0);		
(465703.4,	3808021.9,	1087.0,	1087.0,	0.0);	(464783.4,

3808041.9, 1094.8, 1095.6, 0.0);
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464803.4, 3808041.9, 1096.6, 1097.5, 0.0);	(464823.4,
3808041.9, 1097.2, 1097.2, 0.0);	
(464843.4, 3808041.9, 1097.3, 1097.3, 0.0);	(464863.4,
3808041.9, 1097.2, 1097.2, 0.0);	
(464883.4, 3808041.9, 1097.1, 1097.1, 0.0);	(464903.4,
3808041.9, 1097.1, 1097.1, 0.0);	
(464923.4, 3808041.9, 1096.1, 1096.1, 0.0);	(464943.4,
3808041.9, 1094.7, 1094.7, 0.0);	
(464963.4, 3808041.9, 1094.2, 1094.2, 0.0);	(464983.4,
3808041.9, 1094.5, 1094.5, 0.0);	
(465003.4, 3808041.9, 1093.9, 1093.9, 0.0);	(465023.4,
3808041.9, 1093.3, 1093.3, 0.0);	
(465043.4, 3808041.9, 1093.1, 1093.1, 0.0);	(465063.4,
3808041.9, 1092.8, 1092.8, 0.0);	
(465083.4, 3808041.9, 1092.5, 1092.5, 0.0);	(465103.4,
3808041.9, 1092.1, 1092.1, 0.0);	
(465123.4, 3808041.9, 1091.8, 1091.8, 0.0);	(465143.4,
3808041.9, 1091.4, 1091.4, 0.0);	
(465163.4, 3808041.9, 1091.0, 1091.0, 0.0);	(465183.4,
3808041.9, 1090.6, 1090.6, 0.0);	
(465203.4, 3808041.9, 1090.4, 1090.4, 0.0);	(465223.4,
3808041.9, 1090.3, 1090.3, 0.0);	
(465243.4, 3808041.9, 1090.0, 1090.0, 0.0);	(465263.4,
3808041.9, 1089.7, 1089.7, 0.0);	
(465283.4, 3808041.9, 1089.4, 1089.4, 0.0);	(465303.4,
3808041.9, 1089.1, 1089.1, 0.0);	
(465323.4, 3808041.9, 1088.8, 1088.8, 0.0);	(465343.4,
3808041.9, 1088.6, 1088.6, 0.0);	
(465363.4, 3808041.9, 1088.2, 1088.2, 0.0);	(465383.4,
3808041.9, 1088.0, 1088.0, 0.0);	
(465403.4, 3808041.9, 1087.8, 1087.8, 0.0);	(465423.4,
3808041.9, 1087.7, 1087.7, 0.0);	
(465443.4, 3808041.9, 1087.7, 1087.7, 0.0);	(465463.4,
3808041.9, 1087.4, 1087.4, 0.0);	
(465483.4, 3808041.9, 1087.4, 1087.4, 0.0);	(465503.4,
3808041.9, 1087.7, 1087.7, 0.0);	
(465523.4, 3808041.9, 1087.0, 1087.0, 0.0);	(465543.4,

3808041.9,	1087.1,	1087.1,	0.0);		
(465563.4,	3808041.9,	1087.1,	1087.1,	0.0);	(465583.4,
3808041.9,	1087.0,	1087.0,	0.0);		
(465603.4,	3808041.9,	1086.9,	1086.9,	0.0);	(465623.4,
3808041.9,	1086.8,	1086.8,	0.0);		
(465643.4,	3808041.9,	1086.7,	1086.7,	0.0);	(465663.4,
3808041.9,	1086.3,	1086.3,	0.0);		
(465683.4,	3808041.9,	1086.0,	1086.0,	0.0);	(465703.4,
3808041.9,	1086.5,	1086.5,	0.0);		
(464803.4,	3808061.9,	1094.9,	1097.5,	0.0);	(464823.4,
3808061.9,	1096.4,	1096.4,	0.0);		
(464843.4,	3808061.9,	1096.8,	1096.8,	0.0);	(464863.4,
3808061.9,	1096.8,	1096.8,	0.0);		
(464883.4,	3808061.9,	1096.7,	1096.7,	0.0);	(464903.4,
3808061.9,	1096.7,	1096.7,	0.0);		
(464923.4,	3808061.9,	1095.8,	1095.8,	0.0);	(464943.4,
3808061.9,	1094.4,	1094.4,	0.0);		
(464963.4,	3808061.9,	1094.0,	1094.0,	0.0);	(464983.4,
3808061.9,	1094.2,	1094.2,	0.0);		
(465003.4,	3808061.9,	1093.8,	1093.8,	0.0);	(465023.4,
3808061.9,	1093.3,	1093.3,	0.0);		
(465043.4,	3808061.9,	1093.1,	1093.1,	0.0);	(465063.4,
3808061.9,	1093.1,	1093.1,	0.0);		
(465083.4,	3808061.9,	1092.9,	1092.9,	0.0);	(465103.4,
3808061.9,	1092.2,	1092.2,	0.0);		
(465123.4,	3808061.9,	1091.4,	1091.4,	0.0);	(465143.4,
3808061.9,	1091.1,	1091.1,	0.0);		
(465163.4,	3808061.9,	1090.8,	1090.8,	0.0);	(465183.4,
3808061.9,	1090.6,	1090.6,	0.0);		
(465203.4,	3808061.9,	1090.4,	1090.4,	0.0);	(465223.4,
3808061.9,	1090.2,	1090.2,	0.0);		
(465243.4,	3808061.9,	1090.0,	1090.0,	0.0);	(465263.4,
3808061.9,	1089.7,	1089.7,	0.0);		
(465283.4,	3808061.9,	1089.4,	1089.4,	0.0);	(465303.4,
3808061.9,	1089.1,	1089.1,	0.0);		
(465323.4,	3808061.9,	1088.8,	1088.8,	0.0);	(465343.4,
3808061.9,	1088.5,	1088.5,	0.0);		
(465363.4,	3808061.9,	1088.1,	1088.1,	0.0);	(465383.4,
3808061.9,	1087.7,	1087.7,	0.0);		
(465403.4,	3808061.9,	1087.4,	1087.4,	0.0);	(465423.4,
3808061.9,	1087.4,	1087.4,	0.0);		
(465443.4,	3808061.9,	1087.5,	1087.5,	0.0);	(465463.4,
3808061.9,	1087.4,	1087.4,	0.0);		
(465483.4,	3808061.9,	1087.3,	1087.3,	0.0);	(465503.4,
3808061.9,	1087.3,	1087.3,	0.0);		
(465523.4,	3808061.9,	1087.1,	1087.1,	0.0);	(465543.4,
3808061.9,	1087.0,	1087.0,	0.0);		
(465563.4,	3808061.9,	1087.0,	1087.0,	0.0);	(465583.4,
3808061.9,	1086.8,	1086.8,	0.0);		
(465603.4,	3808061.9,	1086.8,	1086.8,	0.0);	(465623.4,

3808061.9, 1086.6, 1086.6, 0.0);
(465643.4, 3808061.9, 1086.5, 1086.5, 0.0); (465663.4,
3808061.9, 1086.0, 1086.0, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(465683.4, 3808061.9, 1085.6, 1085.6, 0.0); (465703.4,
3808061.9, 1086.1, 1086.1, 0.0);
(464823.4, 3808081.9, 1095.2, 1095.2, 0.0); (464843.4,
3808081.9, 1096.4, 1096.4, 0.0);
(464863.4, 3808081.9, 1096.2, 1096.2, 0.0); (464883.4,
3808081.9, 1096.1, 1096.1, 0.0);
(464903.4, 3808081.9, 1096.0, 1096.0, 0.0); (464923.4,
3808081.9, 1095.2, 1095.2, 0.0);
(464943.4, 3808081.9, 1094.1, 1094.1, 0.0); (464963.4,
3808081.9, 1093.8, 1093.8, 0.0);
(464983.4, 3808081.9, 1094.0, 1094.0, 0.0); (465003.4,
3808081.9, 1093.7, 1093.7, 0.0);
(465023.4, 3808081.9, 1093.2, 1093.2, 0.0); (465043.4,
3808081.9, 1093.0, 1093.0, 0.0);
(465063.4, 3808081.9, 1093.1, 1093.1, 0.0); (465083.4,
3808081.9, 1092.9, 1092.9, 0.0);
(465103.4, 3808081.9, 1092.0, 1092.0, 0.0); (465123.4,
3808081.9, 1091.1, 1091.1, 0.0);
(465143.4, 3808081.9, 1090.8, 1090.8, 0.0); (465163.4,
3808081.9, 1090.6, 1090.6, 0.0);
(465183.4, 3808081.9, 1090.3, 1090.3, 0.0); (465203.4,
3808081.9, 1090.0, 1090.0, 0.0);
(465223.4, 3808081.9, 1089.8, 1089.8, 0.0); (465243.4,
3808081.9, 1089.4, 1089.4, 0.0);
(465263.4, 3808081.9, 1089.1, 1089.1, 0.0); (465283.4,
3808081.9, 1088.8, 1088.8, 0.0);
(465303.4, 3808081.9, 1088.5, 1088.5, 0.0); (465323.4,
3808081.9, 1088.2, 1088.2, 0.0);
(465343.4, 3808081.9, 1088.0, 1088.0, 0.0); (465363.4,
3808081.9, 1087.7, 1087.7, 0.0);
(465383.4, 3808081.9, 1087.3, 1087.3, 0.0); (465403.4,
3808081.9, 1087.0, 1087.0, 0.0);
(465423.4, 3808081.9, 1087.0, 1087.0, 0.0); (465443.4,
3808081.9, 1087.0, 1087.0, 0.0);
(465463.4, 3808081.9, 1086.8, 1086.8, 0.0); (465483.4,

3808081.9,	1086.7,	1086.7,	0.0);		
(465503.4,	3808081.9,	1086.6,	1086.6,	0.0);	(465523.4,
3808081.9,	1086.4,	1086.4,	0.0);		
(465543.4,	3808081.9,	1086.4,	1086.4,	0.0);	(465563.4,
3808081.9,	1086.3,	1086.3,	0.0);		
(465583.4,	3808081.9,	1086.2,	1086.2,	0.0);	(465603.4,
3808081.9,	1086.0,	1086.0,	0.0);		
(465623.4,	3808081.9,	1086.1,	1086.1,	0.0);	(465643.4,
3808081.9,	1086.0,	1086.0,	0.0);		
(465663.4,	3808081.9,	1085.6,	1085.6,	0.0);	(465683.4,
3808081.9,	1085.3,	1085.3,	0.0);		
(465703.4,	3808081.9,	1085.8,	1085.8,	0.0);	(464843.4,
3808101.9,	1095.7,	1095.7,	0.0);		
(464863.4,	3808101.9,	1095.6,	1095.6,	0.0);	(464883.4,
3808101.9,	1095.4,	1095.4,	0.0);		
(464903.4,	3808101.9,	1095.1,	1095.1,	0.0);	(464923.4,
3808101.9,	1094.6,	1094.6,	0.0);		
(464943.4,	3808101.9,	1093.8,	1093.8,	0.0);	(464963.4,
3808101.9,	1093.5,	1093.5,	0.0);		
(464983.4,	3808101.9,	1093.8,	1093.8,	0.0);	(465003.4,
3808101.9,	1093.5,	1093.5,	0.0);		
(465023.4,	3808101.9,	1093.0,	1093.0,	0.0);	(465043.4,
3808101.9,	1092.8,	1092.8,	0.0);		
(465063.4,	3808101.9,	1093.0,	1093.0,	0.0);	(465083.4,
3808101.9,	1092.7,	1092.7,	0.0);		
(465103.4,	3808101.9,	1091.8,	1091.8,	0.0);	(465123.4,
3808101.9,	1090.9,	1090.9,	0.0);		
(465143.4,	3808101.9,	1090.6,	1090.6,	0.0);	(465163.4,
3808101.9,	1090.4,	1090.4,	0.0);		
(465183.4,	3808101.9,	1089.8,	1089.8,	0.0);	(465203.4,
3808101.9,	1089.4,	1089.4,	0.0);		
(465223.4,	3808101.9,	1089.1,	1089.1,	0.0);	(465243.4,
3808101.9,	1088.7,	1088.7,	0.0);		
(465263.4,	3808101.9,	1088.4,	1088.4,	0.0);	(465283.4,
3808101.9,	1088.1,	1088.1,	0.0);		
(465303.4,	3808101.9,	1087.8,	1087.8,	0.0);	(465323.4,
3808101.9,	1087.5,	1087.5,	0.0);		
(465343.4,	3808101.9,	1087.3,	1087.3,	0.0);	(465363.4,
3808101.9,	1087.2,	1087.2,	0.0);		
(465383.4,	3808101.9,	1087.0,	1087.0,	0.0);	(465403.4,
3808101.9,	1086.7,	1086.7,	0.0);		
(465423.4,	3808101.9,	1086.6,	1086.6,	0.0);	(465443.4,
3808101.9,	1086.4,	1086.4,	0.0);		
(465463.4,	3808101.9,	1086.2,	1086.2,	0.0);	(465483.4,
3808101.9,	1086.0,	1086.0,	0.0);		
(465503.4,	3808101.9,	1085.9,	1085.9,	0.0);	(465523.4,
3808101.9,	1085.6,	1085.6,	0.0);		
(465543.4,	3808101.9,	1085.7,	1085.7,	0.0);	(465563.4,
3808101.9,	1085.6,	1085.6,	0.0);		
(465583.4,	3808101.9,	1085.4,	1085.4,	0.0);	(465603.4,

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3808101.9,    1085.1,    1085.1,    0.0);
    ( 465623.4, 3808101.9,    1085.4,    1085.4,    0.0);    ( 465643.4,
3808101.9,    1085.5,    1085.5,    0.0);
    ( 465663.4, 3808101.9,    1085.2,    1085.2,    0.0);    ( 465683.4,
3808101.9,    1084.9,    1084.9,    0.0);
▲ *** AERMOD - VERSION 19191 ***    *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***    08/16/21
*** AERMET - VERSION 14134 ***    ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

    ( 465703.4, 3808101.9,    1085.5,    1085.5,    0.0);    ( 464863.4,
3808121.9,    1094.6,    1094.6,    0.0);
    ( 464883.4, 3808121.9,    1095.0,    1095.0,    0.0);    ( 464903.4,
3808121.9,    1094.8,    1094.8,    0.0);
    ( 464923.4, 3808121.9,    1094.2,    1094.2,    0.0);    ( 464943.4,
3808121.9,    1093.5,    1093.5,    0.0);
    ( 464963.4, 3808121.9,    1093.1,    1093.1,    0.0);    ( 464983.4,
3808121.9,    1093.5,    1093.5,    0.0);
    ( 465003.4, 3808121.9,    1093.1,    1093.1,    0.0);    ( 465023.4,
3808121.9,    1092.5,    1092.5,    0.0);
    ( 465043.4, 3808121.9,    1092.3,    1092.3,    0.0);    ( 465063.4,
3808121.9,    1092.5,    1092.5,    0.0);
    ( 465083.4, 3808121.9,    1092.3,    1092.3,    0.0);    ( 465103.4,
3808121.9,    1091.5,    1091.5,    0.0);
    ( 465123.4, 3808121.9,    1090.6,    1090.6,    0.0);    ( 465143.4,
3808121.9,    1090.3,    1090.3,    0.0);
    ( 465163.4, 3808121.9,    1089.9,    1089.9,    0.0);    ( 465183.4,
3808121.9,    1089.3,    1089.3,    0.0);
    ( 465203.4, 3808121.9,    1088.9,    1088.9,    0.0);    ( 465223.4,
3808121.9,    1088.6,    1088.6,    0.0);
    ( 465243.4, 3808121.9,    1088.2,    1088.2,    0.0);    ( 465263.4,
3808121.9,    1088.0,    1088.0,    0.0);
    ( 465283.4, 3808121.9,    1087.7,    1087.7,    0.0);    ( 465303.4,
3808121.9,    1087.4,    1087.4,    0.0);
    ( 465323.4, 3808121.9,    1087.1,    1087.1,    0.0);    ( 465343.4,
3808121.9,    1086.9,    1086.9,    0.0);
    ( 465363.4, 3808121.9,    1086.9,    1086.9,    0.0);    ( 465383.4,
3808121.9,    1086.7,    1086.7,    0.0);
    ( 465403.4, 3808121.9,    1086.3,    1086.3,    0.0);    ( 465423.4,
3808121.9,    1086.1,    1086.1,    0.0);
    ( 465443.4, 3808121.9,    1085.9,    1085.9,    0.0);    ( 465463.4,
3808121.9,    1085.8,    1085.8,    0.0);
    ( 465483.4, 3808121.9,    1085.6,    1085.6,    0.0);    ( 465503.4,

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3808121.9,	1085.4,	1085.4,	0.0);		
(465523.4,	3808121.9,	1085.2,	1085.2,	0.0);	(465543.4,
3808121.9,	1085.1,	1085.1,	0.0);		
(465563.4,	3808121.9,	1085.0,	1085.0,	0.0);	(465583.4,
3808121.9,	1084.8,	1084.8,	0.0);		
(465603.4,	3808121.9,	1084.6,	1084.6,	0.0);	(465623.4,
3808121.9,	1084.8,	1084.8,	0.0);		
(465643.4,	3808121.9,	1084.8,	1084.8,	0.0);	(465663.4,
3808121.9,	1084.7,	1084.7,	0.0);		
(465683.4,	3808121.9,	1084.6,	1084.6,	0.0);	(465703.4,
3808121.9,	1085.1,	1085.1,	0.0);		
(464883.4,	3808141.9,	1093.8,	1093.8,	0.0);	(464903.4,
3808141.9,	1094.4,	1094.4,	0.0);		
(464923.4,	3808141.9,	1094.1,	1094.1,	0.0);	(464943.4,
3808141.9,	1093.2,	1093.2,	0.0);		
(464963.4,	3808141.9,	1092.8,	1092.8,	0.0);	(464983.4,
3808141.9,	1093.1,	1093.1,	0.0);		
(465003.4,	3808141.9,	1092.7,	1092.7,	0.0);	(465023.4,
3808141.9,	1092.1,	1092.1,	0.0);		
(465043.4,	3808141.9,	1091.9,	1091.9,	0.0);	(465063.4,
3808141.9,	1091.8,	1091.8,	0.0);		
(465083.4,	3808141.9,	1091.8,	1091.8,	0.0);	(465103.4,
3808141.9,	1091.2,	1091.2,	0.0);		
(465123.4,	3808141.9,	1090.6,	1090.6,	0.0);	(465143.4,
3808141.9,	1090.4,	1090.4,	0.0);		
(465163.4,	3808141.9,	1090.0,	1090.0,	0.0);	(465183.4,
3808141.9,	1089.4,	1089.4,	0.0);		
(465203.4,	3808141.9,	1088.9,	1088.9,	0.0);	(465223.4,
3808141.9,	1088.6,	1088.6,	0.0);		
(465243.4,	3808141.9,	1088.4,	1088.4,	0.0);	(465263.4,
3808141.9,	1088.0,	1088.0,	0.0);		
(465283.4,	3808141.9,	1087.7,	1087.7,	0.0);	(465303.4,
3808141.9,	1087.5,	1087.5,	0.0);		
(465323.4,	3808141.9,	1087.3,	1087.3,	0.0);	(465343.4,
3808141.9,	1086.7,	1086.7,	0.0);		
(465363.4,	3808141.9,	1086.7,	1086.7,	0.0);	(465383.4,
3808141.9,	1086.5,	1086.5,	0.0);		
(465403.4,	3808141.9,	1086.1,	1086.1,	0.0);	(465423.4,
3808141.9,	1085.9,	1085.9,	0.0);		
(465443.4,	3808141.9,	1085.6,	1085.6,	0.0);	(465463.4,
3808141.9,	1085.6,	1085.6,	0.0);		
(465483.4,	3808141.9,	1085.6,	1085.6,	0.0);	(465503.4,
3808141.9,	1085.2,	1085.2,	0.0);		
(465523.4,	3808141.9,	1084.8,	1084.8,	0.0);	(465543.4,
3808141.9,	1084.9,	1084.9,	0.0);		
(465563.4,	3808141.9,	1084.8,	1084.8,	0.0);	(465583.4,
3808141.9,	1084.5,	1084.5,	0.0);		
(465603.4,	3808141.9,	1084.2,	1084.2,	0.0);	(465623.4,
3808141.9,	1084.5,	1084.5,	0.0);		
(465643.4,	3808141.9,	1084.5,	1084.5,	0.0);	(465663.4,

3808141.9, 1084.3, 1084.3, 0.0);
 (465683.4, 3808141.9, 1084.1, 1084.1, 0.0); (465703.4,
 3808141.9, 1084.7, 1084.7, 0.0);
 (464883.4, 3808161.9, 1092.2, 1092.7, 0.0); (464903.4,
 3808161.9, 1093.8, 1093.8, 0.0);
 (464923.4, 3808161.9, 1094.0, 1094.0, 0.0); (464943.4,
 3808161.9, 1093.0, 1093.0, 0.0);

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464963.4, 3808161.9, 1092.5, 1092.5, 0.0); (464983.4,
 3808161.9, 1092.8, 1092.8, 0.0);
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 3808161.9, 1091.9, 1091.9, 0.0);
 (465043.4, 3808161.9, 1091.5, 1091.5, 0.0); (465063.4,
 3808161.9, 1091.1, 1091.1, 0.0);
 (465083.4, 3808161.9, 1091.2, 1091.2, 0.0); (465103.4,
 3808161.9, 1091.0, 1091.0, 0.0);
 (465123.4, 3808161.9, 1090.7, 1090.7, 0.0); (465143.4,
 3808161.9, 1090.7, 1090.7, 0.0);
 (465163.4, 3808161.9, 1090.4, 1090.4, 0.0); (465183.4,
 3808161.9, 1089.6, 1089.6, 0.0);
 (465203.4, 3808161.9, 1089.1, 1089.1, 0.0); (465223.4,
 3808161.9, 1089.0, 1089.0, 0.0);
 (465243.4, 3808161.9, 1088.8, 1088.8, 0.0); (465263.4,
 3808161.9, 1088.1, 1088.1, 0.0);
 (465283.4, 3808161.9, 1087.9, 1087.9, 0.0); (465303.4,
 3808161.9, 1087.9, 1087.9, 0.0);
 (465323.4, 3808161.9, 1087.5, 1087.5, 0.0); (465343.4,
 3808161.9, 1086.5, 1086.5, 0.0);
 (465363.4, 3808161.9, 1086.6, 1086.6, 0.0); (465383.4,
 3808161.9, 1086.4, 1086.4, 0.0);
 (465403.4, 3808161.9, 1085.9, 1085.9, 0.0); (465423.4,
 3808161.9, 1085.9, 1085.9, 0.0);
 (465443.4, 3808161.9, 1085.4, 1085.4, 0.0); (465463.4,
 3808161.9, 1085.6, 1085.6, 0.0);
 (465483.4, 3808161.9, 1085.7, 1085.7, 0.0); (465503.4,
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 (465523.4, 3808161.9, 1084.5, 1084.5, 0.0); (465543.4,
 3808161.9, 1084.9, 1084.9, 0.0);
 (465563.4, 3808161.9, 1084.7, 1084.7, 0.0); (465583.4,

3808161.9,	1084.2,	1084.2,	0.0);		
(465603.4,	3808161.9,	1083.8,	1083.8,	0.0);	(465623.4,
3808161.9,	1084.3,	1084.3,	0.0);		
(465643.4,	3808161.9,	1084.3,	1084.3,	0.0);	(465663.4,
3808161.9,	1083.9,	1083.9,	0.0);		
(465683.4,	3808161.9,	1083.6,	1083.6,	0.0);	(465703.4,
3808161.9,	1084.2,	1084.2,	0.0);		
(464903.4,	3808181.9,	1091.4,	1094.6,	0.0);	(464923.4,
3808181.9,	1092.6,	1092.6,	0.0);		
(464943.4,	3808181.9,	1092.8,	1092.8,	0.0);	(464963.4,
3808181.9,	1092.5,	1092.5,	0.0);		
(464983.4,	3808181.9,	1092.6,	1092.6,	0.0);	(465003.4,
3808181.9,	1092.5,	1092.5,	0.0);		
(465023.4,	3808181.9,	1092.0,	1092.0,	0.0);	(465043.4,
3808181.9,	1091.4,	1091.4,	0.0);		
(465063.4,	3808181.9,	1090.8,	1090.8,	0.0);	(465083.4,
3808181.9,	1090.7,	1090.7,	0.0);		
(465103.4,	3808181.9,	1090.6,	1090.6,	0.0);	(465123.4,
3808181.9,	1090.3,	1090.3,	0.0);		
(465143.4,	3808181.9,	1089.9,	1089.9,	0.0);	(465163.4,
3808181.9,	1089.6,	1089.6,	0.0);		
(465183.4,	3808181.9,	1089.0,	1089.0,	0.0);	(465203.4,
3808181.9,	1088.8,	1088.8,	0.0);		
(465223.4,	3808181.9,	1089.0,	1089.0,	0.0);	(465243.4,
3808181.9,	1088.5,	1088.5,	0.0);		
(465263.4,	3808181.9,	1087.8,	1087.8,	0.0);	(465283.4,
3808181.9,	1087.8,	1087.8,	0.0);		
(465303.4,	3808181.9,	1087.7,	1087.7,	0.0);	(465323.4,
3808181.9,	1086.7,	1086.7,	0.0);		
(465343.4,	3808181.9,	1086.1,	1086.1,	0.0);	(465363.4,
3808181.9,	1086.4,	1086.4,	0.0);		
(465383.4,	3808181.9,	1086.2,	1086.2,	0.0);	(465403.4,
3808181.9,	1085.7,	1085.7,	0.0);		
(465423.4,	3808181.9,	1085.4,	1085.4,	0.0);	(465443.4,
3808181.9,	1085.0,	1085.0,	0.0);		
(465463.4,	3808181.9,	1085.3,	1085.3,	0.0);	(465483.4,
3808181.9,	1085.4,	1085.4,	0.0);		
(465503.4,	3808181.9,	1084.6,	1084.6,	0.0);	(465523.4,
3808181.9,	1084.1,	1084.1,	0.0);		
(465543.4,	3808181.9,	1084.4,	1084.4,	0.0);	(465563.4,
3808181.9,	1084.3,	1084.3,	0.0);		
(465583.4,	3808181.9,	1083.8,	1083.8,	0.0);	(465603.4,
3808181.9,	1083.4,	1083.4,	0.0);		
(465623.4,	3808181.9,	1083.9,	1083.9,	0.0);	(465643.4,
3808181.9,	1083.8,	1083.8,	0.0);		
(465663.4,	3808181.9,	1083.4,	1083.4,	0.0);	(465683.4,
3808181.9,	1083.0,	1083.0,	0.0);		
(465703.4,	3808181.9,	1083.3,	1083.3,	0.0);	(464923.4,
3808201.9,	1091.0,	1092.9,	0.0);		
(464943.4,	3808201.9,	1092.5,	1092.5,	0.0);	(464963.4,

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3808201.9, 1092.4, 1092.4, 0.0);
( 464983.4, 3808201.9, 1092.3, 1092.3, 0.0); ( 465003.4,
3808201.9, 1092.2, 1092.2, 0.0);
( 465023.4, 3808201.9, 1092.0, 1092.0, 0.0); ( 465043.4,
3808201.9, 1091.5, 1091.5, 0.0);
( 465063.4, 3808201.9, 1090.7, 1090.7, 0.0); ( 465083.4,
3808201.9, 1090.5, 1090.5, 0.0);
( 465103.4, 3808201.9, 1090.2, 1090.2, 0.0); ( 465123.4,
3808201.9, 1089.8, 1089.8, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465143.4, 3808201.9, 1089.5, 1089.5, 0.0); ( 465163.4,
3808201.9, 1089.1, 1089.1, 0.0);
( 465183.4, 3808201.9, 1088.5, 1088.5, 0.0); ( 465203.4,
3808201.9, 1088.4, 1088.4, 0.0);
( 465223.4, 3808201.9, 1088.7, 1088.7, 0.0); ( 465243.4,
3808201.9, 1088.0, 1088.0, 0.0);
( 465263.4, 3808201.9, 1087.3, 1087.3, 0.0); ( 465283.4,
3808201.9, 1087.5, 1087.5, 0.0);
( 465303.4, 3808201.9, 1087.4, 1087.4, 0.0); ( 465323.4,
3808201.9, 1086.2, 1086.2, 0.0);
( 465343.4, 3808201.9, 1085.8, 1085.8, 0.0); ( 465363.4,
3808201.9, 1086.0, 1086.0, 0.0);
( 465383.4, 3808201.9, 1086.0, 1086.0, 0.0); ( 465403.4,
3808201.9, 1085.6, 1085.6, 0.0);
( 465423.4, 3808201.9, 1085.2, 1085.2, 0.0); ( 465443.4,
3808201.9, 1084.7, 1084.7, 0.0);
( 465463.4, 3808201.9, 1085.0, 1085.0, 0.0); ( 465483.4,
3808201.9, 1085.0, 1085.0, 0.0);
( 465503.4, 3808201.9, 1084.3, 1084.3, 0.0); ( 465523.4,
3808201.9, 1083.8, 1083.8, 0.0);
( 465543.4, 3808201.9, 1084.1, 1084.1, 0.0); ( 465563.4,
3808201.9, 1084.0, 1084.0, 0.0);
( 465583.4, 3808201.9, 1083.5, 1083.5, 0.0); ( 465603.4,
3808201.9, 1083.1, 1083.1, 0.0);
( 465623.4, 3808201.9, 1083.6, 1083.6, 0.0); ( 465643.4,
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( 465663.4, 3808201.9, 1082.9, 1082.9, 0.0); ( 465683.4,
3808201.9, 1082.5, 1082.5, 0.0);
( 465703.4, 3808201.9, 1083.0, 1083.0, 0.0); ( 464943.4,

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3808221.9,	1091.8,	1091.8,	0.0);		
(464963.4,	3808221.9,	1092.4,	1092.4,	0.0);	(464983.4,
3808221.9,	1091.8,	1091.8,	0.0);		
(465003.4,	3808221.9,	1091.8,	1091.8,	0.0);	(465023.4,
3808221.9,	1091.9,	1091.9,	0.0);		
(465043.4,	3808221.9,	1091.6,	1091.6,	0.0);	(465063.4,
3808221.9,	1090.8,	1090.8,	0.0);		
(465083.4,	3808221.9,	1090.4,	1090.4,	0.0);	(465103.4,
3808221.9,	1089.8,	1089.8,	0.0);		
(465123.4,	3808221.9,	1089.2,	1089.2,	0.0);	(465143.4,
3808221.9,	1089.4,	1089.4,	0.0);		
(465163.4,	3808221.9,	1088.8,	1088.8,	0.0);	(465183.4,
3808221.9,	1088.0,	1088.0,	0.0);		
(465203.4,	3808221.9,	1087.8,	1087.8,	0.0);	(465223.4,
3808221.9,	1088.0,	1088.0,	0.0);		
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3808221.9,	1086.8,	1086.8,	0.0);		
(465283.4,	3808221.9,	1086.9,	1086.9,	0.0);	(465303.4,
3808221.9,	1086.9,	1086.9,	0.0);		
(465323.4,	3808221.9,	1086.0,	1086.0,	0.0);	(465343.4,
3808221.9,	1085.6,	1085.6,	0.0);		
(465363.4,	3808221.9,	1085.7,	1085.7,	0.0);	(465383.4,
3808221.9,	1085.8,	1085.8,	0.0);		
(465403.4,	3808221.9,	1085.6,	1085.6,	0.0);	(465423.4,
3808221.9,	1085.1,	1085.1,	0.0);		
(465443.4,	3808221.9,	1084.4,	1084.4,	0.0);	(465463.4,
3808221.9,	1084.6,	1084.6,	0.0);		
(465483.4,	3808221.9,	1084.6,	1084.6,	0.0);	(465503.4,
3808221.9,	1084.0,	1084.0,	0.0);		
(465523.4,	3808221.9,	1083.5,	1083.5,	0.0);	(465543.4,
3808221.9,	1083.8,	1083.8,	0.0);		
(465563.4,	3808221.9,	1083.8,	1083.8,	0.0);	(465583.4,
3808221.9,	1083.4,	1083.4,	0.0);		
(465603.4,	3808221.9,	1082.9,	1082.9,	0.0);	(465623.4,
3808221.9,	1083.4,	1083.4,	0.0);		
(465643.4,	3808221.9,	1082.9,	1082.9,	0.0);	(465663.4,
3808221.9,	1082.3,	1082.3,	0.0);		
(465683.4,	3808221.9,	1082.1,	1082.1,	0.0);	(465703.4,
3808221.9,	1082.8,	1082.8,	0.0);		
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3808241.9,	1091.8,	1091.8,	0.0);		
(465003.4,	3808241.9,	1091.6,	1091.6,	0.0);	(465023.4,
3808241.9,	1091.4,	1091.4,	0.0);		
(465043.4,	3808241.9,	1091.3,	1091.3,	0.0);	(465063.4,
3808241.9,	1091.0,	1091.0,	0.0);		
(465083.4,	3808241.9,	1090.4,	1090.4,	0.0);	(465103.4,
3808241.9,	1089.7,	1089.7,	0.0);		
(465123.4,	3808241.9,	1089.2,	1089.2,	0.0);	(465143.4,
3808241.9,	1088.7,	1088.7,	0.0);		
(465163.4,	3808241.9,	1088.2,	1088.2,	0.0);	(465183.4,


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( 465203.4, 3808241.9, 1087.5, 1087.5, 0.0); ( 465223.4,
3808241.9, 1087.7, 1087.7, 0.0);
( 465243.4, 3808241.9, 1086.9, 1086.9, 0.0); ( 465263.4,
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( 465283.4, 3808241.9, 1086.4, 1086.4, 0.0); ( 465303.4,
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( 465323.4, 3808241.9, 1086.1, 1086.1, 0.0); ( 465343.4,
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( 465363.4, 3808241.9, 1085.2, 1085.2, 0.0); ( 465383.4,
3808241.9, 1085.2, 1085.2, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 465483.4, 3808241.9, 1083.9, 1083.9, 0.0); ( 465503.4,
3808241.9, 1083.6, 1083.6, 0.0);
( 465523.4, 3808241.9, 1083.4, 1083.4, 0.0); ( 465543.4,
3808241.9, 1083.4, 1083.4, 0.0);
( 465563.4, 3808241.9, 1083.3, 1083.3, 0.0); ( 465583.4,
3808241.9, 1083.0, 1083.0, 0.0);
( 465603.4, 3808241.9, 1082.7, 1082.7, 0.0); ( 465623.4,
3808241.9, 1082.8, 1082.8, 0.0);
( 465643.4, 3808241.9, 1082.5, 1082.5, 0.0); ( 465663.4,
3808241.9, 1082.1, 1082.1, 0.0);
( 465683.4, 3808241.9, 1081.9, 1081.9, 0.0); ( 465703.4,
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( 464983.4, 3808261.9, 1091.2, 1091.2, 0.0); ( 465003.4,
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( 465063.4, 3808261.9, 1090.8, 1090.8, 0.0); ( 465083.4,
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( 465103.4, 3808261.9, 1089.8, 1089.8, 0.0); ( 465123.4,
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( 465143.4, 3808261.9, 1088.4, 1088.4, 0.0); ( 465163.4,
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( 465183.4, 3808261.9, 1087.5, 1087.5, 0.0); ( 465203.4,

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(465263.4,	3808261.9,	1086.3,	1086.3,	0.0);	(465283.4,
3808261.9,	1085.9,	1085.9,	0.0);		
(465303.4,	3808261.9,	1085.8,	1085.8,	0.0);	(465323.4,
3808261.9,	1085.9,	1085.9,	0.0);		
(465343.4,	3808261.9,	1085.3,	1085.3,	0.0);	(465363.4,
3808261.9,	1084.8,	1084.8,	0.0);		
(465383.4,	3808261.9,	1084.8,	1084.8,	0.0);	(465403.4,
3808261.9,	1084.9,	1084.9,	0.0);		
(465423.4,	3808261.9,	1084.6,	1084.6,	0.0);	(465443.4,
3808261.9,	1084.1,	1084.1,	0.0);		
(465463.4,	3808261.9,	1083.9,	1083.9,	0.0);	(465483.4,
3808261.9,	1083.7,	1083.7,	0.0);		
(465503.4,	3808261.9,	1083.7,	1083.7,	0.0);	(465523.4,
3808261.9,	1083.5,	1083.5,	0.0);		
(465543.4,	3808261.9,	1083.4,	1083.4,	0.0);	(465563.4,
3808261.9,	1083.3,	1083.3,	0.0);		
(465583.4,	3808261.9,	1083.0,	1083.0,	0.0);	(465603.4,
3808261.9,	1082.4,	1082.4,	0.0);		
(465623.4,	3808261.9,	1082.7,	1082.7,	0.0);	(465643.4,
3808261.9,	1082.5,	1082.5,	0.0);		
(465663.4,	3808261.9,	1082.3,	1082.3,	0.0);	(465683.4,
3808261.9,	1082.1,	1082.1,	0.0);		
(465703.4,	3808261.9,	1081.8,	1081.8,	0.0);	(465003.4,
3808281.9,	1091.0,	1091.0,	0.0);		
(465023.4,	3808281.9,	1091.3,	1091.3,	0.0);	(465043.4,
3808281.9,	1091.0,	1091.0,	0.0);		
(465063.4,	3808281.9,	1090.1,	1090.1,	0.0);	(465083.4,
3808281.9,	1090.2,	1090.2,	0.0);		
(465103.4,	3808281.9,	1090.1,	1090.1,	0.0);	(465123.4,
3808281.9,	1089.6,	1089.6,	0.0);		
(465143.4,	3808281.9,	1088.8,	1088.8,	0.0);	(465163.4,
3808281.9,	1088.3,	1088.3,	0.0);		
(465183.4,	3808281.9,	1087.6,	1087.6,	0.0);	(465203.4,
3808281.9,	1087.3,	1087.3,	0.0);		
(465223.4,	3808281.9,	1087.5,	1087.5,	0.0);	(465243.4,
3808281.9,	1087.5,	1087.5,	0.0);		
(465263.4,	3808281.9,	1086.3,	1086.3,	0.0);	(465283.4,
3808281.9,	1085.3,	1085.3,	0.0);		
(465303.4,	3808281.9,	1085.0,	1085.0,	0.0);	(465323.4,
3808281.9,	1085.3,	1085.3,	0.0);		
(465343.4,	3808281.9,	1084.9,	1084.9,	0.0);	(465363.4,
3808281.9,	1084.4,	1084.4,	0.0);		
(465383.4,	3808281.9,	1084.4,	1084.4,	0.0);	(465403.4,
3808281.9,	1084.8,	1084.8,	0.0);		
(465423.4,	3808281.9,	1084.5,	1084.5,	0.0);	(465443.4,
3808281.9,	1084.5,	1084.5,	0.0);		
(465463.4,	3808281.9,	1084.3,	1084.3,	0.0);	(465483.4,

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( 465503.4, 3808281.9, 1084.0, 1084.0, 0.0); ( 465523.4,
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( 465543.4, 3808281.9, 1083.9, 1083.9, 0.0); ( 465563.4,
3808281.9, 1083.7, 1083.7, 0.0);
( 465583.4, 3808281.9, 1083.2, 1083.2, 0.0); ( 465603.4,
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( 465623.4, 3808281.9, 1083.0, 1083.0, 0.0); ( 465643.4,
3808281.9, 1083.0, 1083.0, 0.0);
( 465663.4, 3808281.9, 1082.8, 1082.8, 0.0); ( 465683.4,
3808281.9, 1082.5, 1082.5, 0.0);
( 465703.4, 3808281.9, 1081.5, 1081.5, 0.0); ( 465003.4,
3808301.9, 1088.5, 1091.4, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465023.4, 3808301.9, 1089.8, 1089.8, 0.0); ( 465043.4,
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( 465063.4, 3808301.9, 1090.2, 1090.2, 0.0); ( 465083.4,
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( 465103.4, 3808301.9, 1089.4, 1089.4, 0.0); ( 465123.4,
3808301.9, 1089.0, 1089.0, 0.0);
( 465143.4, 3808301.9, 1088.5, 1088.5, 0.0); ( 465163.4,
3808301.9, 1088.2, 1088.2, 0.0);
( 465183.4, 3808301.9, 1087.3, 1087.3, 0.0); ( 465203.4,
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( 465223.4, 3808301.9, 1086.7, 1086.7, 0.0); ( 465243.4,
3808301.9, 1086.5, 1086.5, 0.0);
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( 465343.4, 3808301.9, 1084.7, 1084.7, 0.0); ( 465363.4,
3808301.9, 1084.1, 1084.1, 0.0);
( 465383.4, 3808301.9, 1083.9, 1083.9, 0.0); ( 465403.4,
3808301.9, 1083.9, 1083.9, 0.0);
( 465423.4, 3808301.9, 1083.6, 1083.6, 0.0); ( 465443.4,
3808301.9, 1083.5, 1083.5, 0.0);
( 465463.4, 3808301.9, 1083.4, 1083.4, 0.0); ( 465483.4,
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( 465503.4, 3808301.9, 1083.0, 1083.0, 0.0); ( 465523.4,

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(465583.4,	3808301.9,	1082.1,	1082.1,	0.0);	(465603.4,
3808301.9,	1081.4,	1081.4,	0.0);		
(465623.4,	3808301.9,	1081.7,	1081.7,	0.0);	(465643.4,
3808301.9,	1081.6,	1081.6,	0.0);		
(465663.4,	3808301.9,	1081.4,	1081.4,	0.0);	(465683.4,
3808301.9,	1081.2,	1081.2,	0.0);		
(465703.4,	3808301.9,	1080.7,	1080.7,	0.0);	(465043.4,
3808321.9,	1089.5,	1090.8,	0.0);		
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(465103.4,	3808321.9,	1089.0,	1089.0,	0.0);	(465123.4,
3808321.9,	1088.5,	1088.5,	0.0);		
(465143.4,	3808321.9,	1088.2,	1088.2,	0.0);	(465163.4,
3808321.9,	1087.9,	1087.9,	0.0);		
(465183.4,	3808321.9,	1087.0,	1087.0,	0.0);	(465203.4,
3808321.9,	1086.2,	1086.2,	0.0);		
(465223.4,	3808321.9,	1085.9,	1085.9,	0.0);	(465243.4,
3808321.9,	1085.6,	1085.6,	0.0);		
(465263.4,	3808321.9,	1085.0,	1085.0,	0.0);	(465283.4,
3808321.9,	1084.5,	1084.5,	0.0);		
(465303.4,	3808321.9,	1084.4,	1084.4,	0.0);	(465323.4,
3808321.9,	1084.9,	1084.9,	0.0);		
(465343.4,	3808321.9,	1084.4,	1084.4,	0.0);	(465363.4,
3808321.9,	1083.8,	1083.8,	0.0);		
(465383.4,	3808321.9,	1083.5,	1083.5,	0.0);	(465403.4,
3808321.9,	1083.4,	1083.4,	0.0);		
(465423.4,	3808321.9,	1083.1,	1083.1,	0.0);	(465443.4,
3808321.9,	1083.0,	1083.0,	0.0);		
(465463.4,	3808321.9,	1083.0,	1083.0,	0.0);	(465483.4,
3808321.9,	1082.8,	1082.8,	0.0);		
(465503.4,	3808321.9,	1082.5,	1082.5,	0.0);	(465523.4,
3808321.9,	1082.2,	1082.2,	0.0);		
(465543.4,	3808321.9,	1082.1,	1082.1,	0.0);	(465563.4,
3808321.9,	1081.8,	1081.8,	0.0);		
(465583.4,	3808321.9,	1081.5,	1081.5,	0.0);	(465603.4,
3808321.9,	1081.3,	1081.3,	0.0);		
(465623.4,	3808321.9,	1081.2,	1081.2,	0.0);	(465643.4,
3808321.9,	1081.0,	1081.0,	0.0);		
(465663.4,	3808321.9,	1080.8,	1080.8,	0.0);	(465683.4,
3808321.9,	1080.5,	1080.5,	0.0);		
(465703.4,	3808321.9,	1080.4,	1080.4,	0.0);	(465083.4,
3808341.9,	1089.0,	1089.0,	0.0);		
(465103.4,	3808341.9,	1089.2,	1089.2,	0.0);	(465123.4,
3808341.9,	1088.6,	1088.6,	0.0);		
(465143.4,	3808341.9,	1088.0,	1088.0,	0.0);	(465163.4,
3808341.9,	1087.5,	1087.5,	0.0);		
(465183.4,	3808341.9,	1086.7,	1086.7,	0.0);	(465203.4,

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3808341.9, 1085.9, 1085.9, 0.0);
( 465223.4, 3808341.9, 1085.4, 1085.4, 0.0); ( 465243.4,
3808341.9, 1084.8, 1084.8, 0.0);
( 465263.4, 3808341.9, 1084.5, 1084.5, 0.0); ( 465283.4,
3808341.9, 1084.1, 1084.1, 0.0);
( 465303.4, 3808341.9, 1084.2, 1084.2, 0.0); ( 465323.4,
3808341.9, 1084.7, 1084.7, 0.0);
( 465343.4, 3808341.9, 1084.0, 1084.0, 0.0); ( 465363.4,
3808341.9, 1083.4, 1083.4, 0.0);
( 465383.4, 3808341.9, 1083.4, 1083.4, 0.0); ( 465403.4,
3808341.9, 1083.6, 1083.6, 0.0);
( 465423.4, 3808341.9, 1083.3, 1083.3, 0.0); ( 465443.4,
3808341.9, 1083.1, 1083.1, 0.0);
( 465463.4, 3808341.9, 1083.1, 1083.1, 0.0); ( 465483.4,
3808341.9, 1083.1, 1083.1, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465503.4, 3808341.9, 1082.7, 1082.7, 0.0); ( 465523.4,
3808341.9, 1082.4, 1082.4, 0.0);
( 465543.4, 3808341.9, 1082.2, 1082.2, 0.0); ( 465563.4,
3808341.9, 1081.9, 1081.9, 0.0);
( 465583.4, 3808341.9, 1081.6, 1081.6, 0.0); ( 465603.4,
3808341.9, 1081.5, 1081.5, 0.0);
( 465623.4, 3808341.9, 1081.3, 1081.3, 0.0); ( 465643.4,
3808341.9, 1081.2, 1081.2, 0.0);
( 465663.4, 3808341.9, 1080.8, 1080.8, 0.0); ( 465683.4,
3808341.9, 1080.4, 1080.4, 0.0);
( 465703.4, 3808341.9, 1080.9, 1080.9, 0.0); ( 465103.4,
3808361.9, 1087.7, 1087.7, 0.0);
( 465123.4, 3808361.9, 1087.5, 1087.5, 0.0); ( 465143.4,
3808361.9, 1087.2, 1087.2, 0.0);
( 465163.4, 3808361.9, 1086.9, 1086.9, 0.0); ( 465183.4,
3808361.9, 1086.6, 1086.6, 0.0);
( 465203.4, 3808361.9, 1086.2, 1086.2, 0.0); ( 465223.4,
3808361.9, 1085.6, 1085.6, 0.0);
( 465243.4, 3808361.9, 1085.0, 1085.0, 0.0); ( 465263.4,
3808361.9, 1084.7, 1084.7, 0.0);
( 465283.4, 3808361.9, 1084.5, 1084.5, 0.0); ( 465303.4,
3808361.9, 1084.5, 1084.5, 0.0);
( 465323.4, 3808361.9, 1084.7, 1084.7, 0.0); ( 465343.4,

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3808361.9,	1083.8,	1083.8,	0.0);		
(465363.4,	3808361.9,	1083.1,	1083.1,	0.0);	(465383.4,
3808361.9,	1083.1,	1083.1,	0.0);		
(465403.4,	3808361.9,	1083.4,	1083.4,	0.0);	(465423.4,
3808361.9,	1083.1,	1083.1,	0.0);		
(465443.4,	3808361.9,	1082.8,	1082.8,	0.0);	(465463.4,
3808361.9,	1082.9,	1082.9,	0.0);		
(465483.4,	3808361.9,	1082.8,	1082.8,	0.0);	(465503.4,
3808361.9,	1082.3,	1082.3,	0.0);		
(465523.4,	3808361.9,	1082.0,	1082.0,	0.0);	(465543.4,
3808361.9,	1081.9,	1081.9,	0.0);		
(465563.4,	3808361.9,	1081.6,	1081.6,	0.0);	(465583.4,
3808361.9,	1081.4,	1081.4,	0.0);		
(465603.4,	3808361.9,	1081.2,	1081.2,	0.0);	(465623.4,
3808361.9,	1081.1,	1081.1,	0.0);		
(465643.4,	3808361.9,	1080.9,	1080.9,	0.0);	(465663.4,
3808361.9,	1080.4,	1080.4,	0.0);		
(465683.4,	3808361.9,	1079.9,	1079.9,	0.0);	(465703.4,
3808361.9,	1080.3,	1080.3,	0.0);		
(465183.4,	3808381.9,	1086.0,	1086.0,	0.0);	(465203.4,
3808381.9,	1085.9,	1085.9,	0.0);		
(465223.4,	3808381.9,	1085.5,	1085.5,	0.0);	(465243.4,
3808381.9,	1085.0,	1085.0,	0.0);		
(465263.4,	3808381.9,	1084.7,	1084.7,	0.0);	(465283.4,
3808381.9,	1084.6,	1084.6,	0.0);		
(465303.4,	3808381.9,	1084.6,	1084.6,	0.0);	(465323.4,
3808381.9,	1084.6,	1084.6,	0.0);		
(465343.4,	3808381.9,	1083.5,	1083.5,	0.0);	(465363.4,
3808381.9,	1082.8,	1082.8,	0.0);		
(465383.4,	3808381.9,	1082.8,	1082.8,	0.0);	(465403.4,
3808381.9,	1083.1,	1083.1,	0.0);		
(465423.4,	3808381.9,	1082.9,	1082.9,	0.0);	(465443.4,
3808381.9,	1082.5,	1082.5,	0.0);		
(465463.4,	3808381.9,	1082.6,	1082.6,	0.0);	(465483.4,
3808381.9,	1082.5,	1082.5,	0.0);		
(465503.4,	3808381.9,	1081.9,	1081.9,	0.0);	(465523.4,
3808381.9,	1081.7,	1081.7,	0.0);		
(465543.4,	3808381.9,	1081.5,	1081.5,	0.0);	(465563.4,
3808381.9,	1081.2,	1081.2,	0.0);		
(465583.4,	3808381.9,	1081.0,	1081.0,	0.0);	(465603.4,
3808381.9,	1080.8,	1080.8,	0.0);		
(465623.4,	3808381.9,	1080.7,	1080.7,	0.0);	(465643.4,
3808381.9,	1080.4,	1080.4,	0.0);		
(465663.4,	3808381.9,	1079.9,	1079.9,	0.0);	(465683.4,
3808381.9,	1079.5,	1079.5,	0.0);		
(465703.4,	3808381.9,	1079.9,	1079.9,	0.0);	(465303.4,
3808401.9,	1084.0,	1084.0,	0.0);		
(465323.4,	3808401.9,	1084.2,	1084.2,	0.0);	(465343.4,
3808401.9,	1083.1,	1083.1,	0.0);		
(465363.4,	3808401.9,	1082.5,	1082.5,	0.0);	(465383.4,

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3808401.9, 1082.5, 1082.5, 0.0);
( 465403.4, 3808401.9, 1082.8, 1082.8, 0.0); ( 465423.4,
3808401.9, 1082.6, 1082.6, 0.0);
( 465443.4, 3808401.9, 1082.1, 1082.1, 0.0); ( 465463.4,
3808401.9, 1082.2, 1082.2, 0.0);
( 465483.4, 3808401.9, 1082.2, 1082.2, 0.0); ( 465503.4,
3808401.9, 1081.8, 1081.8, 0.0);
( 465523.4, 3808401.9, 1081.4, 1081.4, 0.0); ( 465543.4,
3808401.9, 1081.0, 1081.0, 0.0);
( 465563.4, 3808401.9, 1080.8, 1080.8, 0.0); ( 465583.4,
3808401.9, 1080.5, 1080.5, 0.0);
( 465603.4, 3808401.9, 1080.3, 1080.3, 0.0); ( 465623.4,
3808401.9, 1080.1, 1080.1, 0.0);
( 465643.4, 3808401.9, 1079.8, 1079.8, 0.0); ( 465663.4,
3808401.9, 1079.3, 1079.3, 0.0);
( 465683.4, 3808401.9, 1079.1, 1079.1, 0.0); ( 465703.4,
3808401.9, 1079.7, 1079.7, 0.0);

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465323.4, 3808421.9, 1082.6, 1082.6, 0.0); ( 465343.4,
3808421.9, 1082.6, 1082.6, 0.0);
( 465363.4, 3808421.9, 1082.2, 1082.2, 0.0); ( 465383.4,
3808421.9, 1082.0, 1082.0, 0.0);
( 465403.4, 3808421.9, 1082.0, 1082.0, 0.0); ( 465423.4,
3808421.9, 1081.7, 1081.7, 0.0);
( 465443.4, 3808421.9, 1081.4, 1081.4, 0.0); ( 465463.4,
3808421.9, 1081.7, 1081.7, 0.0);
( 465483.4, 3808421.9, 1081.9, 1081.9, 0.0); ( 465503.4,
3808421.9, 1081.4, 1081.4, 0.0);
( 465523.4, 3808421.9, 1080.9, 1080.9, 0.0); ( 465543.4,
3808421.9, 1081.0, 1081.0, 0.0);
( 465563.4, 3808421.9, 1081.0, 1081.0, 0.0); ( 465583.4,
3808421.9, 1080.9, 1080.9, 0.0);
( 465603.4, 3808421.9, 1080.7, 1080.7, 0.0); ( 465623.4,
3808421.9, 1080.5, 1080.5, 0.0);
( 465643.4, 3808421.9, 1080.1, 1080.1, 0.0); ( 465663.4,
3808421.9, 1079.4, 1079.4, 0.0);
( 465683.4, 3808421.9, 1078.7, 1078.7, 0.0); ( 465703.4,
3808421.9, 1079.3, 1079.3, 0.0);
( 465323.4, 3808441.9, 1080.9, 1080.9, 0.0); ( 465343.4,

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3808441.9,	1082.1,	1082.1,	0.0);		
(465363.4,	3808441.9,	1082.1,	1082.1,	0.0);	(465383.4,
3808441.9,	1081.7,	1081.7,	0.0);		
(465403.4,	3808441.9,	1081.4,	1081.4,	0.0);	(465423.4,
3808441.9,	1081.2,	1081.2,	0.0);		
(465443.4,	3808441.9,	1081.0,	1081.0,	0.0);	(465463.4,
3808441.9,	1081.2,	1081.2,	0.0);		
(465483.4,	3808441.9,	1081.3,	1081.3,	0.0);	(465503.4,
3808441.9,	1080.9,	1080.9,	0.0);		
(465523.4,	3808441.9,	1080.5,	1080.5,	0.0);	(465543.4,
3808441.9,	1080.9,	1080.9,	0.0);		
(465563.4,	3808441.9,	1081.1,	1081.1,	0.0);	(465583.4,
3808441.9,	1080.9,	1080.9,	0.0);		
(465603.4,	3808441.9,	1080.7,	1080.7,	0.0);	(465623.4,
3808441.9,	1080.5,	1080.5,	0.0);		
(465643.4,	3808441.9,	1080.1,	1080.1,	0.0);	(465663.4,
3808441.9,	1079.3,	1079.3,	0.0);		
(465683.4,	3808441.9,	1078.4,	1078.4,	0.0);	(465703.4,
3808441.9,	1078.9,	1078.9,	0.0);		
(465343.4,	3808461.9,	1081.9,	1081.9,	0.0);	(465363.4,
3808461.9,	1082.2,	1082.2,	0.0);		
(465383.4,	3808461.9,	1082.0,	1082.0,	0.0);	(465403.4,
3808461.9,	1081.8,	1081.8,	0.0);		
(465423.4,	3808461.9,	1081.7,	1081.7,	0.0);	(465443.4,
3808461.9,	1081.4,	1081.4,	0.0);		
(465463.4,	3808461.9,	1080.9,	1080.9,	0.0);	(465483.4,
3808461.9,	1080.5,	1080.5,	0.0);		
(465503.4,	3808461.9,	1080.3,	1080.3,	0.0);	(465523.4,
3808461.9,	1080.1,	1080.1,	0.0);		
(465543.4,	3808461.9,	1080.2,	1080.2,	0.0);	(465563.4,
3808461.9,	1080.2,	1080.2,	0.0);		
(465583.4,	3808461.9,	1080.0,	1080.0,	0.0);	(465603.4,
3808461.9,	1079.8,	1079.8,	0.0);		
(465623.4,	3808461.9,	1079.5,	1079.5,	0.0);	(465643.4,
3808461.9,	1079.0,	1079.0,	0.0);		
(465663.4,	3808461.9,	1078.5,	1078.5,	0.0);	(465683.4,
3808461.9,	1078.1,	1078.1,	0.0);		
(465703.4,	3808461.9,	1078.5,	1078.5,	0.0);	(465343.4,
3808481.9,	1079.8,	1082.5,	0.0);		
(465363.4,	3808481.9,	1080.1,	1082.5,	0.0);	(465383.4,
3808481.9,	1080.0,	1082.2,	0.0);		
(465403.4,	3808481.9,	1079.8,	1081.9,	0.0);	(465423.4,
3808481.9,	1079.7,	1081.8,	0.0);		
(465443.4,	3808481.9,	1080.5,	1080.5,	0.0);	(465463.4,
3808481.9,	1080.8,	1080.8,	0.0);		
(465483.4,	3808481.9,	1080.6,	1080.6,	0.0);	(465503.4,
3808481.9,	1080.4,	1080.4,	0.0);		
(465523.4,	3808481.9,	1080.2,	1080.2,	0.0);	(465543.4,
3808481.9,	1080.1,	1080.1,	0.0);		
(465563.4,	3808481.9,	1079.9,	1079.9,	0.0);	(465583.4,


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3808481.9, 1079.6, 1079.6, 0.0);
( 465603.4, 3808481.9, 1079.4, 1079.4, 0.0); ( 465623.4,
3808481.9, 1079.1, 1079.1, 0.0);
( 465643.4, 3808481.9, 1078.6, 1078.6, 0.0); ( 465663.4,
3808481.9, 1077.9, 1077.9, 0.0);
( 465683.4, 3808481.9, 1077.3, 1077.3, 0.0); ( 465703.4,
3808481.9, 1077.1, 1077.1, 0.0);
( 465463.4, 3808501.9, 1080.0, 1080.0, 0.0); ( 465483.4,
3808501.9, 1080.2, 1080.2, 0.0);
( 465503.4, 3808501.9, 1080.1, 1080.6, 0.0); ( 465523.4,
3808501.9, 1080.2, 1080.2, 0.0);
( 465543.4, 3808501.9, 1080.1, 1080.1, 0.0); ( 465563.4,
3808501.9, 1079.9, 1079.9, 0.0);
( 465583.4, 3808501.9, 1079.5, 1079.5, 0.0); ( 465603.4,
3808501.9, 1079.2, 1079.2, 0.0);
( 465623.4, 3808501.9, 1079.0, 1079.0, 0.0); ( 465643.4,
3808501.9, 1078.5, 1078.5, 0.0);
( 465663.4, 3808501.9, 1077.7, 1077.7, 0.0); ( 465683.4,
3808501.9, 1076.8, 1076.8, 0.0);

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▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***

*** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465703.4, 3808501.9, 1076.2, 1076.2, 0.0); ( 465523.4,
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( 465543.4, 3808521.9, 1080.0, 1080.0, 0.0); ( 465563.4,
3808521.9, 1080.2, 1080.2, 0.0);
( 465583.4, 3808521.9, 1079.9, 1079.9, 0.0); ( 465603.4,
3808521.9, 1079.5, 1079.5, 0.0);
( 465623.4, 3808521.9, 1079.2, 1079.2, 0.0); ( 465643.4,
3808521.9, 1078.8, 1078.8, 0.0);
( 465663.4, 3808521.9, 1078.4, 1078.4, 0.0); ( 465683.4,
3808521.9, 1078.0, 1078.0, 0.0);
( 465703.4, 3808521.9, 1077.7, 1077.7, 0.0); ( 462160.5,
3809377.8, 1099.5, 1099.5, 0.0);
( 462051.5, 3809270.6, 1102.2, 1102.2, 0.0); ( 462014.5,
3809029.1, 1105.4, 1105.4, 0.0);
( 462010.6, 3808855.8, 1108.1, 1108.1, 0.0); ( 461936.6,
3808886.9, 1108.7, 1108.7, 0.0);
( 461936.6, 3808997.9, 1107.1, 1107.1, 0.0); ( 461909.3,
3808768.1, 1110.6, 1110.6, 0.0);
( 461835.3, 3808894.7, 1109.6, 1109.6, 0.0); ( 461845.0,

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3808996.0,	1108.1,	1108.1,	0.0);		
(461833.3,	3809114.8,	1106.5,	1106.5,	0.0);	(461843.1,
3809210.2,	1105.0,	1105.0,	0.0);		
(461810.0,	3809297.9,	1103.7,	1103.7,	0.0);	(461856.7,
3809385.5,	1102.0,	1102.0,	0.0);		
(461841.1,	3809482.9,	1100.6,	1100.6,	0.0);	(462004.7,
3809379.7,	1100.9,	1100.9,	0.0);		
(461763.2,	3808793.4,	1112.2,	1112.2,	0.0);	(461753.5,
3808699.9,	1113.9,	1113.9,	0.0);		
(461835.3,	3808686.3,	1113.4,	1113.4,	0.0);	(461823.6,
3808579.2,	1115.0,	1115.0,	0.0);		
(461761.3,	3808585.0,	1115.7,	1115.7,	0.0);	(463325.6,
3808741.8,	1097.6,	1097.6,	0.0);		
(463328.2,	3808356.5,	1104.7,	1104.7,	0.0);	(463705.9,
3808343.8,	1102.9,	1102.9,	0.0);		
(463710.9,	3808734.2,	1094.9,	1094.9,	0.0);	(464129.2,
3809398.3,	1079.8,	1079.8,	0.0);		
(464240.7,	3809400.9,	1078.4,	1078.4,	0.0);	(464367.5,
3809378.1,	1076.9,	1076.9,	0.0);		
(464433.4,	3809307.1,	1077.6,	1077.6,	0.0);	(464514.5,
3809261.5,	1078.0,	1078.0,	0.0);		
(464534.8,	3808810.3,	1086.2,	1086.2,	0.0);	(464215.4,
3808338.8,	1098.2,	1098.2,	0.0);		
(464134.2,	3808341.3,	1099.0,	1099.0,	0.0);	(464944.3,
3809244.9,	1075.3,	1075.3,	0.0);		
(465700.3,	3809255.5,	1068.8,	1068.8,	0.0);	(465716.2,
3808536.5,	1077.6,	1077.6,	0.0);		
(465544.4,	3808533.8,	1079.4,	1080.4,	0.0);	(465420.1,
3808486.3,	1079.1,	1081.8,	0.0);		
(465348.8,	3808491.6,	1078.5,	1082.5,	0.0);	(465317.0,
3808444.0,	1080.7,	1080.7,	0.0);		
(465327.6,	3808407.0,	1083.8,	1083.8,	0.0);	(465108.2,
3808370.0,	1087.0,	1087.0,	0.0);		
(464999.9,	3808301.2,	1088.4,	1091.4,	0.0);	(464722.3,
3807973.5,	1093.7,	1098.6,	0.0);		
(464717.0,	3807836.0,	1101.4,	1101.4,	0.0);	(464344.3,
3807936.5,	1104.1,	1104.1,	0.0);		
(464349.6,	3807780.5,	1096.6,	1107.4,	0.0);	(464386.6,
3807785.8,	1096.3,	1106.3,	0.0);		
(464521.4,	3807859.8,	1093.2,	1104.3,	0.0);	(464537.3,
3807719.7,	1105.3,	1105.3,	0.0);		
(464426.3,	3807614.0,	1108.1,	1108.9,	0.0);	(464368.4,
3807532.6,	1108.0,	1111.0,	0.0);		
(464324.6,	3807121.9,	1116.0,	1116.0,	0.0);	(464123.3,
3807123.5,	1112.9,	1119.3,	0.0);		
(463930.1,	3806909.3,	1124.2,	1124.2,	0.0);	(463831.1,
3806906.0,	1119.1,	1126.9,	0.0);		
(463821.4,	3806720.9,	1129.2,	1129.2,	0.0);	(463727.2,
3806727.4,	1127.8,	1129.0,	0.0);		
(463599.0,	3806334.6,	1136.9,	1136.9,	0.0);	(463001.1,

3806361.5, 1144.0, 1144.0, 0.0);
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT
 BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR
 FASTAREA/FASTALL

DISTANCE	SOURCE	- - RECEPTOR LOCATION - -	
(METERS)	ID	XR (METERS)	YR (METERS)
- - -			
	L0004355	464129.2	3809398.3
-0.11	L0004356	464129.2	3809398.3
-5.12	L0004134	464134.2	3808341.3
-0.64	L0004135	464134.2	3808341.3
0.16	L0004136	464114.3	3808335.7
-3.72	L0004137	464114.3	3808335.7
-4.76	L0004179	463715.3	3808335.7
-5.00	L0004180	463715.3	3808335.7
-4.24	L0004180	463705.9	3808343.8
-0.55	L0004181	463705.9	3808343.8
-0.36	L0004222	463316.3	3808335.7
-4.18	L0004223	463316.3	3808335.7
-0.17	L0004264	463316.3	3807938.4
-0.48	L0004265	463316.3	3807938.4
-6.07			

```

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*** AERMET - VERSION 14134 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

[illegible]

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

```

^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

First 24 hours of scalar data															
YR	MO	DY	JDY	HR	H0		U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO			REF	WS	WD	HT	REF	TA	HT						
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09	01	02		2	01	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	02	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
1.00			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	07	-25.6	0.245	-9.000	-9.000	-999.	291.	46.9		0.28	1.40
1.00			2.86		149.	10.0	275.1	2.0							
09	01	02		2	08	1.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.54			999.00		999.	-9.0	279.6	2.0							
09	01	02		2	09	28.7	0.290	0.429	0.012	89.	375.	-69.3		0.27	1.40
0.32			2.36		210.	10.0	284.1	2.0							
09	01	02		2	10	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.24			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	11	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.21			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	12	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.20			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	13	141.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.21			0.00		0.	10.0	292.1	2.0							
09	01	02		2	14	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.22			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	15	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.25			999.00		999.	-9.0	999.0	-9.0							
09	01	02		2	16	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0		0.28	1.40
0.35			999.00		999.	-9.0	999.0	-9.0							

09	01	02	2	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
0.63	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
09	01	02	01	10.0	1	-999.	-99.00	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78

466043.76 466099.74 466155.72 466211.70

- - - - -
- - - - -

3809259.59		0.26623	0.25138	0.23864	0.22726	0.21675
0.20707		0.19803	0.18672	0.17941		
3809193.37		0.25860	0.24485	0.23259	0.22130	0.21132
0.20152		0.19124	0.18351	0.17591		
3809127.15		0.25220	0.23904	0.22705	0.21561	0.20629
0.19647		0.18801	0.18019	0.17295		
3809060.93		0.24668	0.23346	0.22194	0.21168	0.20253
0.19335		0.18524	0.17739	0.17049		
3808994.71		0.24119	0.22927	0.21910	0.20953	0.19966
0.19094		0.18273	0.17521	0.16811		
3808928.49		0.23686	0.22672	0.21688	0.20720	0.19698
0.18806		0.18059	0.17324	0.16672		
3808862.27		0.23381	0.22096	0.21416	0.20474	0.19505
0.18642		0.17826	0.17130	0.16465		
3808796.05		0.23182	0.22211	0.21151	0.20213	0.19290
0.18444		0.17700	0.16939	0.16277		
3808729.83		0.22542	0.21853	0.20857	0.19916	0.19048
0.18233		0.17463	0.16753	0.16097		
3808663.61		0.21892	0.21296	0.20503	0.19601	0.18762
0.17962		0.17228	0.16533	0.15882		
3808597.39		0.21433	0.20830	0.20119	0.19244	0.18442
0.17695		0.16988	0.16313	0.15704		
3808531.17		0.20947	0.20496	0.19710	0.18895	0.18141
0.17410		0.16709	0.16057	0.15445		
3808464.95		0.20436	0.19720	0.18960	0.18202	0.17666
0.17077		0.16406	0.15767	0.15192		
3808398.73		0.19678	0.18909	0.18096	0.17556	0.17043
0.16720		0.16064	0.15463	0.14891		
3808332.51		0.18452	0.17742	0.17058	0.16686	0.16442
0.16069		0.15646	0.15133	0.14586		
3808266.29		0.17491	0.16817	0.16259	0.15959	0.15875
0.15529		0.15092	0.14647	0.14269		
3808200.07		0.16621	0.16061	0.15596	0.15358	0.15135
0.14918		0.14415	0.14036	0.13649		
3808133.85		0.15791	0.15292	0.14949	0.14730	0.14408
0.14198		0.13843	0.13520	0.13216		
3808067.63		0.15076	0.14791	0.14415	0.14099	0.13794
0.13493		0.13105	0.12937	0.12711		
3808001.41		0.14549	0.14005	0.13674	0.13467	0.13158
0.12861		0.12562	0.12304	0.12100		
3807935.19		0.14039	0.13543	0.13199	0.12843	0.12492
0.12246		0.11984	0.11761	0.11621		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	466267.68	466323.66	466379.64	466435.62	466491.60
466547.58	466603.56	466659.54	466715.52		

3809259.59	0.17321	0.16475	0.15853	0.15360	0.14784
0.14238	0.13724	0.13246	0.12793		
3809193.37	0.16914	0.16271	0.15648	0.14956	0.14498
0.13980	0.13488	0.13023	0.12581		
3809127.15	0.16649	0.16046	0.15418	0.14851	0.14237
0.13740	0.13285	0.12821	0.12398		
3809060.93	0.16390	0.15803	0.15221	0.14664	0.14108
0.13627	0.13073	0.12660	0.12250		
3808994.71	0.16195	0.15578	0.15023	0.14470	0.13956
0.13397	0.12961	0.12457	0.12067		
3808928.49	0.15995	0.15397	0.14839	0.14293	0.13778
0.13233	0.12799	0.12388	0.11984		
3808862.27	0.15847	0.15205	0.14654	0.14122	0.13607
0.13112	0.12672	0.12244	0.11826		
3808796.05	0.15647	0.15005	0.14460	0.13945	0.13449
0.12990	0.12548	0.12102	0.11696		
3808729.83	0.15462	0.14852	0.14308	0.13794	0.13320
0.12854	0.12405	0.11984	0.11589		
3808663.61	0.15288	0.14701	0.14156	0.13639	0.13146
0.12705	0.12239	0.11839	0.11458		
3808597.39	0.15073	0.14523	0.13993	0.13489	0.13009
0.12551	0.12085	0.11688	0.11325		
3808531.17	0.14854	0.14310	0.13789	0.13295	0.12832

0.12387	0.11938	0.11547	0.11179		
3808464.95	0.14615	0.14093	0.13585	0.13110	0.12655
0.12209	0.11776	0.11388	0.11033		
3808398.73	0.14353	0.13849	0.13389	0.12922	0.12445
0.12019	0.11601	0.11207	0.10853		
3808332.51	0.14073	0.13582	0.13118	0.12654	0.12224
0.11810	0.11406	0.11047	0.10699		
3808266.29	0.13771	0.13288	0.12825	0.12395	0.11997
0.11589	0.11204	0.10854	0.10515		
3808200.07	0.13441	0.12978	0.12542	0.12136	0.11737
0.11349	0.10994	0.10644	0.10324		
3808133.85	0.12903	0.12666	0.12255	0.11852	0.11467
0.11104	0.10765	0.10418	0.10116		
3808067.63	0.12440	0.12159	0.11944	0.11560	0.11203
0.10850	0.10519	0.10184	0.09886		
3808001.41	0.11964	0.11781	0.11636	0.11281	0.10937
0.10593	0.10268	0.09965	0.09671		
3807935.19	0.11541	0.11382	0.11113	0.10880	0.10661
0.10335	0.10017	0.09723	0.09442		

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 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)		X-COORD (METERS)		
		466771.50	466827.48	466883.46

3809259.59		0.12365	0.11957	0.11567

3809193.37	0.12165	0.11773	0.11414
3809127.15	0.12003	0.11627	0.11271
3809060.93	0.11853	0.11484	0.11130
3808994.71	0.11710	0.11343	0.10990
3808928.49	0.11539	0.11207	0.10865
3808862.27	0.11494	0.11019	0.10721
3808796.05	0.11313	0.11016	0.10563
3808729.83	0.11210	0.10851	0.10530
3808663.61	0.11098	0.10726	0.10397
3808597.39	0.10965	0.10615	0.10266
3808531.17	0.10819	0.10486	0.10171
3808464.95	0.10677	0.10348	0.10035
3808398.73	0.10506	0.10186	0.09881
3808332.51	0.10366	0.10046	0.09741
3808266.29	0.10195	0.09881	0.09583
3808200.07	0.10015	0.09707	0.09411
3808133.85	0.09822	0.09536	0.09258
3808067.63	0.09589	0.09311	0.09044
3808001.41	0.09390	0.09114	0.08857
3807935.19	0.09165	0.08906	0.08658

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*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
	463745.31	463783.31	463821.31	463859.31	463897.31
463935.31	463973.31	464011.31	464049.31		

- - - - -
 - - - - -

3810143.51		0.64197	0.65961	0.67925	0.68918	0.70220
0.71642		0.73515	0.75819	0.78098		
3810114.45		0.65205	0.67065	0.68231	0.69742	0.71374
0.73402		0.76079	0.78719	0.81329		
3810085.39		0.65617	0.67403	0.68548	0.70663	0.72780
0.75691		0.78889	0.81967	0.84862		
3810056.33		0.65603	0.67351	0.69033	0.71572	0.74717
0.78273		0.81873	0.85300	0.89010		
3810027.27		0.65504	0.67468	0.69682	0.72961	0.76984
0.81078		0.85149	0.88993	0.93655		
3809998.21		0.65382	0.67615	0.70588	0.74837	0.79410
0.83967		0.88531	0.93037	0.98824		
3809969.15		0.65300	0.68024	0.71917	0.76807	0.81846
0.86988		0.92133	0.97663	1.05445		
3809940.09		0.65253	0.68897	0.73502	0.78764	0.84323
0.90138		0.96398	1.03680	1.13965		
3809911.03		0.65525	0.69985	0.75030	0.80684	0.86820
0.93647		1.01727	1.11266	1.22799		
3809881.97		0.66268	0.70945	0.76331	0.82486	0.89659
0.97949		1.07966	1.19788	1.31512		
3809852.91		0.66774	0.71760	0.77469	0.84351	0.93270
1.03253		1.15461	1.28733	1.42784		
3809823.85		0.67647	0.72462	0.78568	0.86923	0.97417
1.09335		1.23075	1.39008	1.55860		
3809794.79		0.68159	0.73183	0.80207	0.90397	1.01697
1.15154		1.31536	1.49624	1.71063		
3809765.73		0.68516	0.74078	0.82570	0.92874	1.05913
1.21167		1.39724	1.61691	1.87767		
3809736.67		0.69028	0.75338	0.84524	0.95715	1.10165
1.26823		1.46665	1.74590	2.07244		
3809707.61		0.69908	0.76774	0.85965	0.97609	1.12457
1.30487		1.54924	1.89345	2.27621		
3809678.55		0.71176	0.78187	0.87502	0.98641	1.13668
1.33867		1.63587	2.03338	2.49365		
3809649.49		0.72307	0.79461	0.87929	0.99131	1.14218
1.37328		1.69800	2.12347	2.75025		
3809620.43		0.74345	0.79969	0.88332	0.99370	1.15416
1.38464		1.67210	2.19397	3.03359		
3809591.37		0.75479	0.80884	0.88590	0.99642	1.14977
1.32471		1.63720	2.24381	3.31608		
3809562.31		0.76861	0.82320	0.89744	0.99514	1.11238
1.27510		1.62317	2.27303	3.52590		

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 Industrial Park\I15 Industrial *** 08/16/21
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 *** 14:26:54

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	464087.31	464125.31	464163.31		464201.31	464239.31
464277.31	464315.31	464353.31	464391.31			

3810143.51	0.80132	0.82706	0.85512	0.88090	0.91632
0.95372	0.96977	0.98025	0.98968		
3810114.45	0.83873	0.87355	0.90723	0.94133	0.98076
1.01964	1.02929	1.04397	1.05143		
3810085.39	0.88210	0.92497	0.96456	1.00018	1.05021
1.08288	1.09121	1.11128	1.11532		
3810056.33	0.93273	0.98211	1.03096	1.07804	1.11936
1.14427	1.16125	1.18206	1.18664		
3810027.27	0.99103	1.04677	1.10488	1.16129	1.18678
1.21823	1.24082	1.26219	1.26890		
3809998.21	1.05485	1.11778	1.18648	1.23413	1.26681
1.31261	1.33232	1.35243	1.35915		
3809969.15	1.12942	1.19607	1.27588	1.31378	1.37235
1.41548	1.43326	1.45059	1.45815		
3809940.09	1.21641	1.28397	1.37328	1.42136	1.48928
1.52009	1.54392	1.55666	1.56684		
3809911.03	1.30948	1.38721	1.48513	1.55889	1.60302
1.64543	1.66575	1.67771	1.68788		
3809881.97	1.42066	1.51261	1.61225	1.68308	1.74477
1.78721	1.80856	1.82286	1.82708		
3809852.91	1.55475	1.66614	1.75865	1.83690	1.91630
1.95020	1.97018	1.98538	1.99195		
3809823.85	1.71723	1.84789	1.94442	2.04883	2.10226
2.14055	2.16310	2.17912	2.18528		
3809794.79	1.90679	2.06819	2.16421	2.26638	2.32960
2.36198	2.39274	2.41434	2.42164		

3809765.73	2.11621	2.29921	2.41856	2.53440	2.60822
2.65583	2.67920	2.70405	2.71704		
3809736.67	2.35183	2.58694	2.74267	2.87500	2.95849
3.01211	3.03653	3.07009	3.09304		
3809707.61	2.64811	2.96641	3.17057	3.32519	3.42427
3.45990	3.50555	3.54393	3.58009		
3809678.55	3.02950	3.48983	3.76108	3.94078	4.05810
4.09651	4.15773	4.21878	4.25503		
3809649.49	3.54474	4.24941	4.62641	4.83207	4.97119
5.02575	5.09528	5.16561	5.19233		
3809620.43	4.25769	5.45418	6.03352	6.27479	6.43096
6.50320	6.58645	6.63013	6.65978		
3809591.37	5.22237	7.65704	8.64255	8.90154	9.08339
9.17796	9.22741	9.26119	9.28508		
3809562.31	6.30246	13.06932	15.09304	15.12819	15.17796
15.19955	15.29487	15.30707	15.38671		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
 GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

Y-COORD (METERS)	X-COORD (METERS)		
	464429.31	464467.31	464505.31

3810143.51	0.99708	0.99438	0.98355
3810114.45	1.05450	1.05074	1.04005
3810085.39	1.11622	1.11323	1.10346
3810056.33	1.18571	1.18287	1.17349

3810027.27	1.26362	1.26094	1.25038
3809998.21	1.34974	1.34810	1.33800
3809969.15	1.44746	1.44507	1.43758
3809940.09	1.55818	1.55592	1.55048
3809911.03	1.68474	1.68255	1.67961
3809881.97	1.82961	1.82870	1.82732
3809852.91	2.00036	2.00095	2.00135
3809823.85	2.19582	2.20319	2.20917
3809794.79	2.43677	2.44647	2.45501
3809765.73	2.73277	2.74738	2.76100
3809736.67	3.12813	3.13990	3.14500
3809707.61	3.62090	3.63335	3.63135
3809678.55	4.26676	4.27263	4.28005
3809649.49	5.20439	5.20388	5.19286
3809620.43	6.67485	6.67356	6.63345
3809591.37	9.31712	9.27757	9.23037
3809562.31	15.40167	15.40855	15.38944

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

459725.71	3804759.98	0.00519	460124.67
3804759.98	0.00659		
460523.63	3804759.98	0.00879	460922.59
3804759.98	0.00848		

461321.55	3804759.98	0.01138	461720.51
3804759.98	0.01056		
462119.47	3804759.98	0.01195	462518.43
3804759.98	0.01702		
462917.39	3804759.98	0.02224	463316.35
3804759.98	0.02646		
463715.31	3804759.98	0.03028	464114.27
3804759.98	0.02917		
464513.23	3804759.98	0.02984	464912.19
3804759.98	0.03100		
465311.15	3804759.98	0.03004	465710.11
3804759.98	0.02814		
466109.07	3804759.98	0.02874	466508.03
3804759.98	0.02880		
466906.99	3804759.98	0.03090	467305.95
3804759.98	0.02775		
467704.91	3804759.98	0.02501	459725.71
3805157.28	0.00563		
460124.67	3805157.28	0.00721	460523.63
3805157.28	0.00836		
460922.59	3805157.28	0.01016	461321.55
3805157.28	0.01445		
461720.51	3805157.28	0.01330	462119.47
3805157.28	0.01453		
462518.43	3805157.28	0.02217	462917.39
3805157.28	0.02754		
463316.35	3805157.28	0.03283	463715.31
3805157.28	0.03701		
464114.27	3805157.28	0.03516	464513.23
3805157.28	0.03815		
464912.19	3805157.28	0.04054	465311.15
3805157.28	0.03965		
465710.11	3805157.28	0.03586	466109.07
3805157.28	0.03489		
466508.03	3805157.28	0.03782	466906.99
3805157.28	0.03400		
467305.95	3805157.28	0.03007	467704.91
3805157.28	0.02749		
459725.71	3805554.58	0.00606	460124.67
3805554.58	0.00827		
460523.63	3805554.58	0.00867	460922.59
3805554.58	0.01122		
461321.55	3805554.58	0.01392	461720.51
3805554.58	0.01755		
462119.47	3805554.58	0.01811	462518.43
3805554.58	0.02615		
462917.39	3805554.58	0.03551	463316.35
3805554.58	0.04474		
463715.31	3805554.58	0.04723	464114.27
3805554.58	0.04507		

464513.23	3805554.58	0.04583	464912.19
3805554.58	0.04832		
465311.15	3805554.58	0.04862	465710.11
3805554.58	0.04699		
466109.07	3805554.58	0.04744	466508.03
3805554.58	0.04242		
466906.99	3805554.58	0.03716	467305.95
3805554.58	0.03271		
467704.91	3805554.58	0.03221	459725.71
3805951.88	0.00706		
460124.67	3805951.88	0.00803	460523.63
3805951.88	0.01009		
460922.59	3805951.88	0.01470	461321.55
3805951.88	0.01563		
461720.51	3805951.88	0.03071	462119.47
3805951.88	0.02421		
462518.43	3805951.88	0.03063	462917.39
3805951.88	0.05664		
463316.35	3805951.88	0.06505	463715.31
3805951.88	0.06661		
464114.27	3805951.88	0.06495	464513.23
3805951.88	0.06026		
464912.19	3805951.88	0.06208	465311.15
3805951.88	0.06087		
465710.11	3805951.88	0.06199	466109.07
3805951.88	0.05426		
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S):				L0004355	, L0004356
, L0004357	, L0004358	, L0004359	,		
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364
, L0004365	, L0004366	, L0004367	,		
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372
, L0004373	, L0004374	, L0004375	,		
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380
, L0004381	, L0004382	, . . .	,		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
466508.03	3805951.88	0.04728	466906.99
3805951.88	0.04091		
467305.95	3805951.88	0.03872	467704.91
3805951.88	0.03694		
459725.71	3806349.18	0.00776	460124.67
3806349.18	0.00959		
460523.63	3806349.18	0.01127	460922.59
3806349.18	0.01711		
461321.55	3806349.18	0.01877	461720.51
3806349.18	0.05152		
462119.47	3806349.18	0.03445	462518.43
3806349.18	0.04347		
462917.39	3806349.18	0.06714	463715.31
3806349.18	0.10219		
464114.27	3806349.18	0.09818	464513.23
3806349.18	0.09108		
464912.19	3806349.18	0.07910	465311.15
3806349.18	0.07648		
465710.11	3806349.18	0.07245	466109.07
3806349.18	0.06199		
466508.03	3806349.18	0.05279	466906.99
3806349.18	0.04779		
467305.95	3806349.18	0.04542	467704.91
3806349.18	0.03971		
459725.71	3806746.48	0.00844	460124.67
3806746.48	0.00959		
460523.63	3806746.48	0.01522	460922.59
3806746.48	0.02119		
461321.55	3806746.48	0.02138	461720.51
3806746.48	0.03268		
462119.47	3806746.48	0.09101	462518.43
3806746.48	0.07290		
462917.39	3806746.48	0.12890	464114.27
3806746.48	0.16630		
464513.23	3806746.48	0.13155	464912.19
3806746.48	0.10799		
465311.15	3806746.48	0.09739	465710.11
3806746.48	0.08483		
466109.07	3806746.48	0.07050	466508.03
3806746.48	0.06398		
466906.99	3806746.48	0.05745	467305.95
3806746.48	0.04971		
467704.91	3806746.48	0.04331	459725.71
3807143.78	0.01131		
460124.67	3807143.78	0.01120	460523.63

3807143.78	0.01381		
460922.59	3807143.78	0.01815	461321.55
3807143.78	0.02541		
461720.51	3807143.78	0.03884	462119.47
3807143.78	0.14332		
462518.43	3807143.78	0.12317	462917.39
3807143.78	0.34184		
463316.35	3807143.78	0.90713	464513.23
3807143.78	0.19697		
464912.19	3807143.78	0.15482	465311.15
3807143.78	0.12939		
465710.11	3807143.78	0.10143	466109.07
3807143.78	0.08087		
466508.03	3807143.78	0.07224	466906.99
3807143.78	0.06500		
467305.95	3807143.78	0.05536	467704.91
3807143.78	0.04782		
459725.71	3807541.08	0.00934	460124.67
3807541.08	0.01135		
460523.63	3807541.08	0.01556	460922.59
3807541.08	0.02134		
461321.55	3807541.08	0.02646	461720.51
3807541.08	0.04379		
462119.47	3807541.08	0.07838	462518.43
3807541.08	0.31372		
462917.39	3807541.08	0.60404	463316.35
3807541.08	16.09390		
463715.31	3807541.08	1.17918	464513.23
3807541.08	0.30434		
464912.19	3807541.08	0.22807	465311.15
3807541.08	0.16293		
465710.11	3807541.08	0.12145	466109.07
3807541.08	0.09587		
466508.03	3807541.08	0.08793	466906.99
3807541.08	0.07447		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372

, L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

467305.95	3807541.08	0.06249	467704.91
3807541.08	0.05337		
459725.71	3807938.38	0.01197	460124.67
3807938.38	0.01344		
460523.63	3807938.38	0.01751	460922.59
3807938.38	0.03866		
461321.55	3807938.38	0.05076	461720.51
3807938.38	0.06637		
462119.47	3807938.38	0.12334	462518.43
3807938.38	0.37224		
462917.39	3807938.38	0.92544	463316.35
3807938.38	17.89928		
463715.31	3807938.38	1.40746	464912.19
3807938.38	0.29402		
465311.15	3807938.38	0.20110	465710.11
3807938.38	0.14598		
466109.07	3807938.38	0.11956	466508.03
3807938.38	0.10580		
466906.99	3807938.38	0.08567	467305.95
3807938.38	0.07062		
467704.91	3807938.38	0.05903	459725.71
3808335.68	0.01244		
460124.67	3808335.68	0.01883	460523.63
3808335.68	0.02246		
460922.59	3808335.68	0.03647	461321.55
3808335.68	0.06745		
461720.51	3808335.68	0.09208	462119.47
3808335.68	0.16734		
462518.43	3808335.68	0.41579	462917.39
3808335.68	1.06986		
463316.35	3808335.68	15.47983	463715.31
3808335.68	13.28481		
464114.27	3808335.68	12.47434	465311.15
3808335.68	0.25510		
465710.11	3808335.68	0.19015	466109.07
3808335.68	0.15639		

466508.03	3808335.68	0.12113	466906.99
3808335.68	0.09615		
467305.95	3808335.68	0.07735	467704.91
3808335.68	0.06416		
459725.71	3808732.98	0.02018	460124.67
3808732.98	0.04348		
460523.63	3808732.98	0.03579	460922.59
3808732.98	0.05102		
461321.55	3808732.98	0.07516	461720.51
3808732.98	0.12338		
462119.47	3808732.98	0.21663	462518.43
3808732.98	0.43604		
462917.39	3808732.98	0.82941	463316.35
3808732.98	1.67331		
463715.31	3808732.98	1.71919	464114.27
3808732.98	1.24464		
464513.23	3808732.98	0.67068	466109.07
3808732.98	0.17350		
466508.03	3808732.98	0.13187	466906.99
3808732.98	0.10309		
467305.95	3808732.98	0.08392	467704.91
3808732.98	0.06936		
459725.71	3809130.28	0.03977	460124.67
3809130.28	0.03649		
460523.63	3809130.28	0.05174	460922.59
3809130.28	0.06885		
461321.55	3809130.28	0.10144	461720.51
3809130.28	0.15567		
462119.47	3809130.28	0.24806	462518.43
3809130.28	0.40907		
462917.39	3809130.28	0.62459	463316.35
3809130.28	0.83742		
463715.31	3809130.28	0.84823	464114.27
3809130.28	0.91396		
465710.11	3809130.28	0.26728	466109.07
3809130.28	0.18690		
466508.03	3809130.28	0.14080	466906.99
3809130.28	0.11134		
467305.95	3809130.28	0.08981	467704.91
3809130.28	0.07455		
459725.71	3809527.58	0.03495	460124.67
3809527.58	0.05079		
460523.63	3809527.58	0.06363	460922.59
3809527.58	0.08204		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
461321.55	3809527.58	0.11149	461720.51
3809527.58	0.16052		
462119.47	3809527.58	0.24067	462518.43
3809527.58	0.34863		
462917.39	3809527.58	0.45658	463316.35
3809527.58	0.56823		
463715.31	3809527.58	0.74687	464114.27
3809527.58	16.08620		
464513.23	3809527.58	13.01080	464912.19
3809527.58	10.99740		
465311.15	3809527.58	0.71605	465710.11
3809527.58	0.32838		
466109.07	3809527.58	0.21257	466508.03
3809527.58	0.15501		
466906.99	3809527.58	0.12008	467305.95
3809527.58	0.09609		
467704.91	3809527.58	0.07885	459725.71
3809924.88	0.04250		
460124.67	3809924.88	0.05213	460523.63
3809924.88	0.06606		
460922.59	3809924.88	0.08410	461321.55
3809924.88	0.11404		
461720.51	3809924.88	0.16091	462119.47
3809924.88	0.22328		
462518.43	3809924.88	0.29136	462917.39
3809924.88	0.36140		
463316.35	3809924.88	0.44934	463715.31

3809924.88	0.63252		
464114.27	3809924.88	1.31479	464513.23
3809924.88	1.61501		
464912.19	3809924.88	1.17918	465311.15
3809924.88	0.54525		
465710.11	3809924.88	0.31648	466109.07
3809924.88	0.21016		
466508.03	3809924.88	0.15486	466906.99
3809924.88	0.12145		
467305.95	3809924.88	0.09761	467704.91
3809924.88	0.08032		
459725.71	3810322.18	0.04433	460124.67
3810322.18	0.05367		
460523.63	3810322.18	0.06868	460922.59
3810322.18	0.08718		
461321.55	3810322.18	0.11767	461720.51
3810322.18	0.16027		
462119.47	3810322.18	0.20962	462518.43
3810322.18	0.26095		
462917.39	3810322.18	0.31714	463316.35
3810322.18	0.39612		
463715.31	3810322.18	0.54856	464114.27
3810322.18	0.64284		
464513.23	3810322.18	0.69885	464912.19
3810322.18	0.52483		
465311.15	3810322.18	0.33377	465710.11
3810322.18	0.23460		
466109.07	3810322.18	0.17720	466508.03
3810322.18	0.13939		
466906.99	3810322.18	0.11282	467305.95
3810322.18	0.09304		
467704.91	3810322.18	0.07789	459725.71
3810719.48	0.04563		
460124.67	3810719.48	0.05590	460523.63
3810719.48	0.07299		
460922.59	3810719.48	0.09321	461321.55
3810719.48	0.12548		
461720.51	3810719.48	0.16210	462119.47
3810719.48	0.19955		
462518.43	3810719.48	0.23339	462917.39
3810719.48	0.27176		
463316.35	3810719.48	0.33513	463715.31
3810719.48	0.41288		
464114.27	3810719.48	0.45348	464513.23
3810719.48	0.40448		
464912.19	3810719.48	0.32363	465311.15
3810719.48	0.23518		
465710.11	3810719.48	0.17650	466109.07
3810719.48	0.14067		
466508.03	3810719.48	0.11683	466906.99

3810719.48 0.10008
 467305.95 3810719.48 0.08525 467704.91
 3810719.48 0.07294

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3811116.78	0.04860	460124.67
3811116.78	0.06144		
460523.63	3811116.78	0.07845	460922.59
3811116.78	0.10114		
461321.55	3811116.78	0.12788	461720.51
3811116.78	0.15499		
462119.47	3811116.78	0.17576	462518.43
3811116.78	0.20138		
462917.39	3811116.78	0.23473	463316.35
3811116.78	0.28121		
463715.31	3811116.78	0.31387	464114.27
3811116.78	0.31463		
464513.23	3811116.78	0.28031	464912.19
3811116.78	0.21517		
465311.15	3811116.78	0.18030	465710.11
3811116.78	0.14096		
466109.07	3811116.78	0.11415	466508.03
3811116.78	0.09607		

466906.99	3811116.78	0.08471	467305.95
3811116.78	0.07495		
467704.91	3811116.78	0.06644	459725.71
3811514.08	0.05302		
460124.67	3811514.08	0.06613	460523.63
3811514.08	0.08181		
460922.59	3811514.08	0.09896	461321.55
3811514.08	0.12225		
461720.51	3811514.08	0.14040	462119.47
3811514.08	0.15695		
462518.43	3811514.08	0.17650	462917.39
3811514.08	0.20383		
463316.35	3811514.08	0.23231	463715.31
3811514.08	0.24238		
464114.27	3811514.08	0.23200	464513.23
3811514.08	0.20612		
464912.19	3811514.08	0.16420	465311.15
3811514.08	0.14400		
465710.11	3811514.08	0.11770	466109.07
3811514.08	0.09676		
466508.03	3811514.08	0.08131	466906.99
3811514.08	0.07146		
467305.95	3811514.08	0.06409	467704.91
3811514.08	0.05821		
459725.71	3811911.38	0.05560	460124.67
3811911.38	0.06746		
460523.63	3811911.38	0.08189	460922.59
3811911.38	0.09638		
461321.55	3811911.38	0.11355	461720.51
3811911.38	0.12643		
462119.47	3811911.38	0.13955	462518.43
3811911.38	0.15531		
462917.39	3811911.38	0.17652	463316.35
3811911.38	0.19093		
463715.31	3811911.38	0.19136	464114.27
3811911.38	0.17899		
464513.23	3811911.38	0.16092	464912.19
3811911.38	0.13406		
465311.15	3811911.38	0.11730	465710.11
3811911.38	0.09958		
466109.07	3811911.38	0.08448	466508.03
3811911.38	0.07159		
466906.99	3811911.38	0.06200	467305.95
3811911.38	0.05532		
467704.91	3811911.38	0.05031	459725.71
3812308.68	0.05645		
460124.67	3812308.68	0.06744	460523.63
3812308.68	0.08004		
460922.59	3812308.68	0.09265	461321.55
3812308.68	0.10408		

461720.51	3812308.68	0.11442	462119.47
3812308.68	0.12541		
462518.43	3812308.68	0.13713	462917.39
3812308.68	0.15124		
463316.35	3812308.68	0.15735	463715.31
3812308.68	0.15401		
464114.27	3812308.68	0.14374	464513.23
3812308.68	0.13048		
464912.19	3812308.68	0.11408	465311.15
3812308.68	0.09411		
465710.11	3812308.68	0.08486	466109.07
3812308.68	0.07439		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3812308.68	0.06439	466906.99
3812308.68	0.05566		
467305.95	3812308.68	0.04898	467704.91
3812308.68	0.04422		
459725.71	3812705.98	0.05666	460124.67
3812705.98	0.06639		
460523.63	3812705.98	0.07696	460922.59
3812705.98	0.08677		
461321.55	3812705.98	0.09506	461720.51

3812705.98	0.10361		
462119.47	3812705.98	0.11276	462518.43
3812705.98	0.12250		
462917.39	3812705.98	0.12960	463316.35
3812705.98	0.13078		
463715.31	3812705.98	0.12646	464114.27
3812705.98	0.11906		
464513.23	3812705.98	0.10852	464912.19
3812705.98	0.09608		
465311.15	3812705.98	0.08389	465710.11
3812705.98	0.07072		
466109.07	3812705.98	0.06579	466508.03
3812705.98	0.05808		
466906.99	3812705.98	0.05086	467305.95
3812705.98	0.04469		
467704.91	3812705.98	0.03989	464503.41
3807141.91	0.19809		
464523.41	3807141.91	0.19536	464543.41
3807141.91	0.19311		
464563.41	3807141.91	0.19095	464583.41
3807141.91	0.18876		
464603.41	3807141.91	0.18627	464623.41
3807141.91	0.18456		
464643.41	3807141.91	0.18401	464663.41
3807141.91	0.18371		
464683.41	3807141.91	0.18102	464703.41
3807141.91	0.17882		
464723.41	3807141.91	0.17720	464743.41
3807141.91	0.17499		
464763.41	3807141.91	0.17212	464783.41
3807141.91	0.16842		
464803.41	3807141.91	0.16486	464823.41
3807141.91	0.16129		
464843.41	3807141.91	0.15912	464863.41
3807141.91	0.15844		
464883.41	3807141.91	0.15834	464903.41
3807141.91	0.15499		
464923.41	3807141.91	0.15363	464943.41
3807141.91	0.15187		
464963.41	3807141.91	0.14947	464983.41
3807141.91	0.14754		
465003.41	3807141.91	0.14673	465023.41
3807141.91	0.14627		
465043.41	3807141.91	0.14518	465063.41
3807141.91	0.14482		
465083.41	3807141.91	0.14359	465103.41
3807141.91	0.14290		
465123.41	3807141.91	0.14180	465143.41
3807141.91	0.14072		
465163.41	3807141.91	0.13940	465183.41

3807141.91	0.13786		
465203.41	3807141.91	0.13608	465223.41
3807141.91	0.13527		
465243.41	3807141.91	0.13401	465263.41
3807141.91	0.13335		
465283.41	3807141.91	0.13168	465303.41
3807141.91	0.12994		
465323.41	3807141.91	0.12821	465343.41
3807141.91	0.12663		
465363.41	3807141.91	0.12507	465383.41
3807141.91	0.12353		
465403.41	3807141.91	0.12195	465423.41
3807141.91	0.12036		
465443.41	3807141.91	0.11897	465463.41
3807141.91	0.11747		
465483.41	3807141.91	0.11600	465503.41
3807141.91	0.11457		
465523.41	3807141.91	0.11319	465543.41
3807141.91	0.11185		
465563.41	3807141.91	0.11053	465583.41
3807141.91	0.10921		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -
 - - - - -

465603.41	3807141.91	0.10790	465623.41
3807141.91	0.10664		
465643.41	3807141.91	0.10539	465663.41
3807141.91	0.10416		
465683.41	3807141.91	0.10294	465703.41
3807141.91	0.10172		
464503.41	3807161.91	0.20181	464523.41
3807161.91	0.19886		
464543.41	3807161.91	0.19651	464563.41
3807161.91	0.19428		
464583.41	3807161.91	0.19195	464603.41
3807161.91	0.18891		
464623.41	3807161.91	0.18751	464643.41
3807161.91	0.18671		
464663.41	3807161.91	0.18674	464683.41
3807161.91	0.18502		
464703.41	3807161.91	0.18363	464723.41
3807161.91	0.18185		
464743.41	3807161.91	0.18085	464763.41
3807161.91	0.17846		
464783.41	3807161.91	0.17311	464803.41
3807161.91	0.17081		
464823.41	3807161.91	0.16669	464843.41
3807161.91	0.16459		
464863.41	3807161.91	0.16370	464883.41
3807161.91	0.16132		
464903.41	3807161.91	0.15828	464923.41
3807161.91	0.15689		
464943.41	3807161.91	0.15563	464963.41
3807161.91	0.15255		
464983.41	3807161.91	0.15221	465003.41
3807161.91	0.15084		
465023.41	3807161.91	0.14959	465043.41
3807161.91	0.14865		
465063.41	3807161.91	0.14871	465083.41
3807161.91	0.14748		
465103.41	3807161.91	0.14630	465123.41
3807161.91	0.14488		
465143.41	3807161.91	0.14325	465163.41
3807161.91	0.14164		
465183.41	3807161.91	0.14131	465203.41
3807161.91	0.13970		
465223.41	3807161.91	0.13781	465243.41
3807161.91	0.13566		
465263.41	3807161.91	0.13498	465283.41
3807161.91	0.13328		
465303.41	3807161.91	0.13150	465323.41
3807161.91	0.12973		
465343.41	3807161.91	0.12814	465363.41
3807161.91	0.12653		

465383.41	3807161.91	0.12495	465403.41
3807161.91	0.12333		
465423.41	3807161.91	0.12171	465443.41
3807161.91	0.12027		
465463.41	3807161.91	0.11878	465483.41
3807161.91	0.11728		
465503.41	3807161.91	0.11582	465523.41
3807161.91	0.11441		
465543.41	3807161.91	0.11303	465563.41
3807161.91	0.11167		
465583.41	3807161.91	0.11033	465603.41
3807161.91	0.10901		
465623.41	3807161.91	0.10771	465643.41
3807161.91	0.10644		
465663.41	3807161.91	0.10520	465683.41
3807161.91	0.10395		
465703.41	3807161.91	0.10270	464503.41
3807181.91	0.20616		
464523.41	3807181.91	0.20301	464543.41
3807181.91	0.20058		
464563.41	3807181.91	0.19824	464583.41
3807181.91	0.19553		
464603.41	3807181.91	0.19222	464623.41
3807181.91	0.19076		
464643.41	3807181.91	0.18978	464663.41
3807181.91	0.18982		
464683.41	3807181.91	0.18922	464703.41
3807181.91	0.18842		
464723.41	3807181.91	0.18707	464743.41
3807181.91	0.18503		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464763.41	3807181.91	0.18243	464783.41
3807181.91	0.17879		
464803.41	3807181.91	0.17605	464823.41
3807181.91	0.17285		
464843.41	3807181.91	0.16987	464863.41
3807181.91	0.16734		
464883.41	3807181.91	0.16454	464903.41
3807181.91	0.16167		
464923.41	3807181.91	0.16129	464943.41
3807181.91	0.15994		
464963.41	3807181.91	0.15614	464983.41
3807181.91	0.15606		
465003.41	3807181.91	0.15366	465023.41
3807181.91	0.15195		
465043.41	3807181.91	0.15116	465063.41
3807181.91	0.15068		
465083.41	3807181.91	0.14976	465103.41
3807181.91	0.14881		
465123.41	3807181.91	0.14710	465143.41
3807181.91	0.14542		
465163.41	3807181.91	0.14454	465183.41
3807181.91	0.14370		
465203.41	3807181.91	0.14231	465223.41
3807181.91	0.14036		
465243.41	3807181.91	0.13761	465263.41
3807181.91	0.13666		
465283.41	3807181.91	0.13491	465303.41
3807181.91	0.13311		
465323.41	3807181.91	0.13131	465343.41
3807181.91	0.12967		
465363.41	3807181.91	0.12801	465383.41
3807181.91	0.12639		
465403.41	3807181.91	0.12474	465423.41
3807181.91	0.12308		
465443.41	3807181.91	0.12159	465463.41
3807181.91	0.12009		
465483.41	3807181.91	0.11856	465503.41
3807181.91	0.11704		
465523.41	3807181.91	0.11559	465543.41
3807181.91	0.11418		
465563.41	3807181.91	0.11278	465583.41

3807181.91	0.11141		
465603.41	3807181.91	0.11007	465623.41
3807181.91	0.10873		
465643.41	3807181.91	0.10745	465663.41
3807181.91	0.10618		
465683.41	3807181.91	0.10492	465703.41
3807181.91	0.10368		
464503.41	3807201.91	0.21054	464523.41
3807201.91	0.20743		
464543.41	3807201.91	0.20503	464563.41
3807201.91	0.20257		
464583.41	3807201.91	0.19992	464603.41
3807201.91	0.19683		
464623.41	3807201.91	0.19467	464643.41
3807201.91	0.19390		
464663.41	3807201.91	0.19326	464683.41
3807201.91	0.19159		
464703.41	3807201.91	0.19015	464723.41
3807201.91	0.18996		
464743.41	3807201.91	0.18832	464763.41
3807201.91	0.18646		
464783.41	3807201.91	0.18475	464803.41
3807201.91	0.18213		
464823.41	3807201.91	0.17861	464843.41
3807201.91	0.17547		
464863.41	3807201.91	0.17304	464883.41
3807201.91	0.17081		
464903.41	3807201.91	0.16800	464923.41
3807201.91	0.16632		
464943.41	3807201.91	0.16331	464963.41
3807201.91	0.15947		
464983.41	3807201.91	0.16046	465003.41
3807201.91	0.15528		
465023.41	3807201.91	0.15218	465043.41
3807201.91	0.15063		
465063.41	3807201.91	0.14940	465083.41
3807201.91	0.14987		
465103.41	3807201.91	0.14893	465123.41
3807201.91	0.14799		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

```

, L0004357      , L0004358      , L0004359      ,
                  L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465143.41	3807201.91	0.14655	465163.41
3807201.91	0.14487		
465183.41	3807201.91	0.14494	465203.41
3807201.91	0.14411		
465223.41	3807201.91	0.14214	465243.41
3807201.91	0.13959		
465263.41	3807201.91	0.13837	465283.41
3807201.91	0.13657		
465303.41	3807201.91	0.13476	465323.41
3807201.91	0.13296		
465343.41	3807201.91	0.13123	465363.41
3807201.91	0.12952		
465383.41	3807201.91	0.12786	465403.41
3807201.91	0.12617		
465423.41	3807201.91	0.12447	465443.41
3807201.91	0.12293		
465463.41	3807201.91	0.12140	465483.41
3807201.91	0.11982		
465503.41	3807201.91	0.11822	465523.41
3807201.91	0.11671		
465543.41	3807201.91	0.11528	465563.41
3807201.91	0.11385		
465583.41	3807201.91	0.11244	465603.41
3807201.91	0.11107		
465623.41	3807201.91	0.10970	465643.41
3807201.91	0.10840		
465663.41	3807201.91	0.10710	465683.41
3807201.91	0.10584		
465703.41	3807201.91	0.10465	464503.41
3807221.91	0.21525		
464523.41	3807221.91	0.21234	464543.41
3807221.91	0.20967		

464563.41	3807221.91	0.20676	464583.41
3807221.91	0.20380		
464603.41	3807221.91	0.20086	464623.41
3807221.91	0.19917		
464643.41	3807221.91	0.19878	464663.41
3807221.91	0.19665		
464683.41	3807221.91	0.19537	464703.41
3807221.91	0.19412		
464723.41	3807221.91	0.19391	464743.41
3807221.91	0.19197		
464763.41	3807221.91	0.19070	464783.41
3807221.91	0.18972		
464803.41	3807221.91	0.18681	464823.41
3807221.91	0.18392		
464843.41	3807221.91	0.18069	464863.41
3807221.91	0.17756		
464883.41	3807221.91	0.17593	464903.41
3807221.91	0.17363		
464923.41	3807221.91	0.17174	464943.41
3807221.91	0.16830		
464963.41	3807221.91	0.16395	464983.41
3807221.91	0.16560		
465003.41	3807221.91	0.16165	465023.41
3807221.91	0.15795		
465043.41	3807221.91	0.15705	465063.41
3807221.91	0.15605		
465083.41	3807221.91	0.15503	465103.41
3807221.91	0.15317		
465123.41	3807221.91	0.15106	465143.41
3807221.91	0.14924		
465163.41	3807221.91	0.14856	465183.41
3807221.91	0.14739		
465203.41	3807221.91	0.14596	465223.41
3807221.91	0.14394		
465243.41	3807221.91	0.14187	465263.41
3807221.91	0.14008		
465283.41	3807221.91	0.13826	465303.41
3807221.91	0.13638		
465323.41	3807221.91	0.13452	465343.41
3807221.91	0.13280		
465363.41	3807221.91	0.13104	465383.41
3807221.91	0.12933		
465403.41	3807221.91	0.12761	465423.41
3807221.91	0.12588		
465443.41	3807221.91	0.12430	465463.41
3807221.91	0.12274		
465483.41	3807221.91	0.12112	465503.41
3807221.91	0.11951		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465523.41	3807221.91	0.11802	465543.41
3807221.91	0.11654		
465563.41	3807221.91	0.11508	465583.41
3807221.91	0.11366		
465603.41	3807221.91	0.11230	465623.41
3807221.91	0.11092		
465643.41	3807221.91	0.10961	465663.41
3807221.91	0.10828		
465683.41	3807221.91	0.10696	465703.41
3807221.91	0.10564		
464503.41	3807241.91	0.22013	464523.41
3807241.91	0.21715		
464543.41	3807241.91	0.21409	464563.41
3807241.91	0.21097		
464583.41	3807241.91	0.20794	464603.41
3807241.91	0.20476		
464623.41	3807241.91	0.20353	464643.41
3807241.91	0.20310		
464663.41	3807241.91	0.20044	464683.41
3807241.91	0.19936		
464703.41	3807241.91	0.19826	464723.41
3807241.91	0.19772		
464743.41	3807241.91	0.19540	464763.41

3807241.91	0.19498		
464783.41	3807241.91	0.19350	464803.41
3807241.91	0.19180		
464823.41	3807241.91	0.19014	464843.41
3807241.91	0.18747		
464863.41	3807241.91	0.18361	464883.41
3807241.91	0.18221		
464903.41	3807241.91	0.17954	464923.41
3807241.91	0.17694		
464943.41	3807241.91	0.17370	464963.41
3807241.91	0.16985		
464983.41	3807241.91	0.16959	465003.41
3807241.91	0.16695		
465023.41	3807241.91	0.16438	465043.41
3807241.91	0.16197		
465063.41	3807241.91	0.16035	465083.41
3807241.91	0.15803		
465103.41	3807241.91	0.15720	465123.41
3807241.91	0.15524		
465143.41	3807241.91	0.15332	465163.41
3807241.91	0.15146		
465183.41	3807241.91	0.14990	465203.41
3807241.91	0.14784		
465223.41	3807241.91	0.14579	465243.41
3807241.91	0.14370		
465263.41	3807241.91	0.14184	465283.41
3807241.91	0.13997		
465303.41	3807241.91	0.13802	465323.41
3807241.91	0.13608		
465343.41	3807241.91	0.13437	465363.41
3807241.91	0.13256		
465383.41	3807241.91	0.13082	465403.41
3807241.91	0.12908		
465423.41	3807241.91	0.12732	465443.41
3807241.91	0.12569		
465463.41	3807241.91	0.12409	465483.41
3807241.91	0.12244		
465503.41	3807241.91	0.12082	465523.41
3807241.91	0.11932		
465543.41	3807241.91	0.11778	465563.41
3807241.91	0.11629		
465583.41	3807241.91	0.11486	465603.41
3807241.91	0.11348		
465623.41	3807241.91	0.11210	465643.41
3807241.91	0.11075		
465663.41	3807241.91	0.10940	465683.41
3807241.91	0.10806		
465703.41	3807241.91	0.10671	464503.41
3807261.91	0.22526		
464523.41	3807261.91	0.22219	464543.41

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3807261.91      0.21828
      464563.41      3807261.91      0.21540      464583.41
3807261.91      0.21241
      464603.41      3807261.91      0.20826      464623.41
3807261.91      0.20804
      464643.41      3807261.91      0.20705      464663.41
3807261.91      0.20474
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
      INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464683.41	3807261.91	0.20398	464703.41
3807261.91	0.20296		
464723.41	3807261.91	0.20097	464743.41
3807261.91	0.19920		
464763.41	3807261.91	0.19841	464783.41
3807261.91	0.19679		
464803.41	3807261.91	0.19576	464823.41
3807261.91	0.19441		
464843.41	3807261.91	0.19178	464863.41
3807261.91	0.18918		
464883.41	3807261.91	0.18634	464903.41
3807261.91	0.18360		
464923.41	3807261.91	0.18096	464943.41
3807261.91	0.17761		

464963.41	3807261.91	0.17260	464983.41
3807261.91	0.17057		
465003.41	3807261.91	0.16854	465023.41
3807261.91	0.16630		
465043.41	3807261.91	0.16450	465063.41
3807261.91	0.16254		
465083.41	3807261.91	0.16005	465103.41
3807261.91	0.15773		
465123.41	3807261.91	0.15695	465143.41
3807261.91	0.15533		
465163.41	3807261.91	0.15371	465183.41
3807261.91	0.15186		
465203.41	3807261.91	0.14976	465223.41
3807261.91	0.14769		
465243.41	3807261.91	0.14563	465263.41
3807261.91	0.14366		
465283.41	3807261.91	0.14171	465303.41
3807261.91	0.13969		
465323.41	3807261.91	0.13770	465343.41
3807261.91	0.13595		
465363.41	3807261.91	0.13410	465383.41
3807261.91	0.13233		
465403.41	3807261.91	0.13058	465423.41
3807261.91	0.12883		
465443.41	3807261.91	0.12713	465463.41
3807261.91	0.12545		
465483.41	3807261.91	0.12380	465503.41
3807261.91	0.12217		
465523.41	3807261.91	0.12057	465543.41
3807261.91	0.11897		
465563.41	3807261.91	0.11746	465583.41
3807261.91	0.11599		
465603.41	3807261.91	0.11453	465623.41
3807261.91	0.11315		
465643.41	3807261.91	0.11173	465663.41
3807261.91	0.11036		
465683.41	3807261.91	0.10910	465703.41
3807261.91	0.10791		
464503.41	3807281.91	0.23013	464523.41
3807281.91	0.22701		
464543.41	3807281.91	0.22296	464563.41
3807281.91	0.21988		
464583.41	3807281.91	0.21673	464603.41
3807281.91	0.21223		
464623.41	3807281.91	0.21381	464643.41
3807281.91	0.21084		
464663.41	3807281.91	0.20917	464683.41
3807281.91	0.20864		
464703.41	3807281.91	0.20756	464723.41
3807281.91	0.20461		

464743.41	3807281.91	0.20340	464763.41
3807281.91	0.20228		
464783.41	3807281.91	0.20023	464803.41
3807281.91	0.19981		
464823.41	3807281.91	0.19810	464843.41
3807281.91	0.19577		
464863.41	3807281.91	0.19316	464883.41
3807281.91	0.18994		
464903.41	3807281.91	0.18717	464923.41
3807281.91	0.18414		
464943.41	3807281.91	0.18104	464963.41
3807281.91	0.17719		
464983.41	3807281.91	0.17435	465003.41
3807281.91	0.17164		
465023.41	3807281.91	0.16936	465043.41
3807281.91	0.16723		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807281.91	0.16672	465083.41
3807281.91	0.16387		
465103.41	3807281.91	0.16176	465123.41
3807281.91	0.16004		
465143.41	3807281.91	0.15834	465163.41

3807281.91	0.15606		
465183.41	3807281.91	0.15382	465203.41
3807281.91	0.15163		
465223.41	3807281.91	0.14950	465243.41
3807281.91	0.14740		
465263.41	3807281.91	0.14542	465283.41
3807281.91	0.14343		
465303.41	3807281.91	0.14138	465323.41
3807281.91	0.13934		
465343.41	3807281.91	0.13754	465363.41
3807281.91	0.13563		
465383.41	3807281.91	0.13380	465403.41
3807281.91	0.13201		
465423.41	3807281.91	0.13021	465443.41
3807281.91	0.12845		
465463.41	3807281.91	0.12673	465483.41
3807281.91	0.12506		
465503.41	3807281.91	0.12342	465523.41
3807281.91	0.12177		
465543.41	3807281.91	0.12023	465563.41
3807281.91	0.11869		
465583.41	3807281.91	0.11718	465603.41
3807281.91	0.11570		
465623.41	3807281.91	0.11427	465643.41
3807281.91	0.11282		
465663.41	3807281.91	0.11142	465683.41
3807281.91	0.11007		
465703.41	3807281.91	0.10876	464503.41
3807301.91	0.23477		
464523.41	3807301.91	0.23189	464543.41
3807301.91	0.22802		
464563.41	3807301.91	0.22443	464583.41
3807301.91	0.22104		
464603.41	3807301.91	0.21762	464623.41
3807301.91	0.21797		
464643.41	3807301.91	0.21518	464663.41
3807301.91	0.21374		
464683.41	3807301.91	0.21366	464703.41
3807301.91	0.21142		
464723.41	3807301.91	0.20866	464743.41
3807301.91	0.20801		
464763.41	3807301.91	0.20623	464783.41
3807301.91	0.20476		
464803.41	3807301.91	0.20362	464823.41
3807301.91	0.20185		
464843.41	3807301.91	0.19915	464863.41
3807301.91	0.19618		
464883.41	3807301.91	0.19327	464903.41
3807301.91	0.19179		
464923.41	3807301.91	0.18898	464943.41

3807301.91	0.18551		
464963.41	3807301.91	0.18067	464983.41
3807301.91	0.17771		
465003.41	3807301.91	0.17490	465023.41
3807301.91	0.17224		
465043.41	3807301.91	0.17128	465063.41
3807301.91	0.17005		
465083.41	3807301.91	0.16749	465103.41
3807301.91	0.16530		
465123.41	3807301.91	0.16287	465143.41
3807301.91	0.16049		
465163.41	3807301.91	0.15815	465183.41
3807301.91	0.15581		
465203.41	3807301.91	0.15354	465223.41
3807301.91	0.15132		
465243.41	3807301.91	0.14917	465263.41
3807301.91	0.14716		
465283.41	3807301.91	0.14515	465303.41
3807301.91	0.14307		
465323.41	3807301.91	0.14100	465343.41
3807301.91	0.13915		
465363.41	3807301.91	0.13717	465383.41
3807301.91	0.13528		
465403.41	3807301.91	0.13342	465423.41
3807301.91	0.13155		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)

	465443.41	3807301.91	0.12978	465463.41
3807301.91	0.12803			
	465483.41	3807301.91	0.12635	465503.41
3807301.91	0.12470			
	465523.41	3807301.91	0.12302	465543.41
3807301.91	0.12151			
	465563.41	3807301.91	0.11994	465583.41
3807301.91	0.11839			
	465603.41	3807301.91	0.11689	465623.41
3807301.91	0.11541			
	465643.41	3807301.91	0.11394	465663.41
3807301.91	0.11250			
	465683.41	3807301.91	0.11107	465703.41
3807301.91	0.10962			
	464503.41	3807321.91	0.23974	464523.41
3807321.91	0.23663			
	464543.41	3807321.91	0.23276	464563.41
3807321.91	0.22902			
	464583.41	3807321.91	0.22612	464603.41
3807321.91	0.22349			
	464623.41	3807321.91	0.22184	464643.41
3807321.91	0.21937			
	464663.41	3807321.91	0.21762	464683.41
3807321.91	0.21809			
	464703.41	3807321.91	0.21523	464723.41
3807321.91	0.21341			
	464743.41	3807321.91	0.21211	464763.41
3807321.91	0.21026			
	464783.41	3807321.91	0.20977	464803.41
3807321.91	0.20752			
	464823.41	3807321.91	0.20570	464843.41
3807321.91	0.20258			
	464863.41	3807321.91	0.19954	464883.41
3807321.91	0.19795			
	464903.41	3807321.91	0.19573	464923.41
3807321.91	0.19285			
	464943.41	3807321.91	0.18932	464963.41
3807321.91	0.18547			
	464983.41	3807321.91	0.18210	465003.41
3807321.91	0.17920			
	465023.41	3807321.91	0.17675	465043.41
3807321.91	0.17472			
	465063.41	3807321.91	0.17274	465083.41
3807321.91	0.17013			
	465103.41	3807321.91	0.16757	465123.41
3807321.91	0.16508			

465143.41	3807321.91	0.16264	465163.41
3807321.91	0.16025		
465183.41	3807321.91	0.15789	465203.41
3807321.91	0.15557		
465223.41	3807321.91	0.15329	465243.41
3807321.91	0.15107		
465263.41	3807321.91	0.14895	465283.41
3807321.91	0.14689		
465303.41	3807321.91	0.14478	465323.41
3807321.91	0.14266		
465343.41	3807321.91	0.14076	465363.41
3807321.91	0.13872		
465383.41	3807321.91	0.13677	465403.41
3807321.91	0.13483		
465423.41	3807321.91	0.13291	465443.41
3807321.91	0.13124		
465463.41	3807321.91	0.12949	465483.41
3807321.91	0.12776		
465503.41	3807321.91	0.12606	465523.41
3807321.91	0.12438		
465543.41	3807321.91	0.12279	465563.41
3807321.91	0.12118		
465583.41	3807321.91	0.11959	465603.41
3807321.91	0.11806		
465623.41	3807321.91	0.11655	465643.41
3807321.91	0.11507		
465663.41	3807321.91	0.11361	465683.41
3807321.91	0.11213		
465703.41	3807321.91	0.11062	464503.41
3807341.91	0.24484		
464523.41	3807341.91	0.24125	464543.41
3807341.91	0.23723		
464563.41	3807341.91	0.23331	464583.41
3807341.91	0.23073		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S):				L0004355	, L0004356	
, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			

L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464603.41	3807341.91	0.23003	464623.41
3807341.91	0.22619		
464643.41	3807341.91	0.22414	464663.41
3807341.91	0.22256		
464683.41	3807341.91	0.22200	464703.41
3807341.91	0.21905		
464723.41	3807341.91	0.21756	464743.41
3807341.91	0.21586		
464763.41	3807341.91	0.21393	464783.41
3807341.91	0.21380		
464803.41	3807341.91	0.21147	464823.41
3807341.91	0.20890		
464843.41	3807341.91	0.20607	464863.41
3807341.91	0.20440		
464883.41	3807341.91	0.20167	464903.41
3807341.91	0.19938		
464923.41	3807341.91	0.19607	464943.41
3807341.91	0.19280		
464963.41	3807341.91	0.18808	464983.41
3807341.91	0.18462		
465003.41	3807341.91	0.18131	465023.41
3807341.91	0.17880		
465043.41	3807341.91	0.17673	465063.41
3807341.91	0.17506		
465083.41	3807341.91	0.17238	465103.41
3807341.91	0.16977		
465123.41	3807341.91	0.16722	465143.41
3807341.91	0.16473		
465163.41	3807341.91	0.16227	465183.41
3807341.91	0.15988		
465203.41	3807341.91	0.15752	465223.41
3807341.91	0.15522		
465243.41	3807341.91	0.15300	465263.41
3807341.91	0.15079		
465283.41	3807341.91	0.14865	465303.41
3807341.91	0.14650		
465323.41	3807341.91	0.14438	465343.41

3807341.91	0.14238		
465363.41	3807341.91	0.14032	465383.41
3807341.91	0.13831		
465403.41	3807341.91	0.13635	465423.41
3807341.91	0.13445		
465443.41	3807341.91	0.13272	465463.41
3807341.91	0.13091		
465483.41	3807341.91	0.12912	465503.41
3807341.91	0.12736		
465523.41	3807341.91	0.12564	465543.41
3807341.91	0.12398		
465563.41	3807341.91	0.12232	465583.41
3807341.91	0.12071		
465603.41	3807341.91	0.11915	465623.41
3807341.91	0.11760		
465643.41	3807341.91	0.11610	465663.41
3807341.91	0.11465		
465683.41	3807341.91	0.11318	465703.41
3807341.91	0.11165		
464503.41	3807361.91	0.25031	464523.41
3807361.91	0.24618		
464543.41	3807361.91	0.24191	464563.41
3807361.91	0.23777		
464583.41	3807361.91	0.23513	464603.41
3807361.91	0.23419		
464623.41	3807361.91	0.23152	464643.41
3807361.91	0.22942		
464663.41	3807361.91	0.22863	464683.41
3807361.91	0.22601		
464703.41	3807361.91	0.22289	464723.41
3807361.91	0.22208		
464743.41	3807361.91	0.21961	464763.41
3807361.91	0.21793		
464783.41	3807361.91	0.21749	464803.41
3807361.91	0.21549		
464823.41	3807361.91	0.21250	464843.41
3807361.91	0.20963		
464863.41	3807361.91	0.20826	464883.41
3807361.91	0.20583		
464903.41	3807361.91	0.20236	464923.41
3807361.91	0.19897		
464943.41	3807361.91	0.19560	464963.41
3807361.91	0.18888		

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*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464983.41	3807361.91	0.18534	465003.41
3807361.91	0.18232		
465023.41	3807361.91	0.17945	465043.41
3807361.91	0.17836		
465063.41	3807361.91	0.17669	465083.41
3807361.91	0.17429		
465103.41	3807361.91	0.17196	465123.41
3807361.91	0.16937		
465143.41	3807361.91	0.16683	465163.41
3807361.91	0.16430		
465183.41	3807361.91	0.16186	465203.41
3807361.91	0.15947		
465223.41	3807361.91	0.15715	465243.41
3807361.91	0.15494		
465263.41	3807361.91	0.15267	465283.41
3807361.91	0.15043		
465303.41	3807361.91	0.14824	465323.41
3807361.91	0.14612		
465343.41	3807361.91	0.14403	465363.41
3807361.91	0.14193		
465383.41	3807361.91	0.13989	465403.41
3807361.91	0.13792		
465423.41	3807361.91	0.13602	465443.41
3807361.91	0.13419		
465463.41	3807361.91	0.13231	465483.41
3807361.91	0.13045		
465503.41	3807361.91	0.12864	465523.41
3807361.91	0.12686		

465543.41	3807361.91	0.12515	465563.41
3807361.91	0.12346		
465583.41	3807361.91	0.12183	465603.41
3807361.91	0.12024		
465623.41	3807361.91	0.11865	465643.41
3807361.91	0.11711		
465663.41	3807361.91	0.11568	465683.41
3807361.91	0.11423		
465703.41	3807361.91	0.11267	464503.41
3807381.91	0.25576		
464523.41	3807381.91	0.25168	464543.41
3807381.91	0.24695		
464563.41	3807381.91	0.24328	464583.41
3807381.91	0.24042		
464603.41	3807381.91	0.23860	464623.41
3807381.91	0.23607		
464643.41	3807381.91	0.23424	464663.41
3807381.91	0.23383		
464683.41	3807381.91	0.23060	464703.41
3807381.91	0.22843		
464723.41	3807381.91	0.22650	464743.41
3807381.91	0.22394		
464763.41	3807381.91	0.22290	464783.41
3807381.91	0.22118		
464803.41	3807381.91	0.21915	464823.41
3807381.91	0.21572		
464843.41	3807381.91	0.21431	464863.41
3807381.91	0.21177		
464883.41	3807381.91	0.20892	464903.41
3807381.91	0.20534		
464923.41	3807381.91	0.20188	464943.41
3807381.91	0.19849		
464963.41	3807381.91	0.19511	464983.41
3807381.91	0.19191		
465003.41	3807381.91	0.18878	465023.41
3807381.91	0.18576		
465043.41	3807381.91	0.18283	465063.41
3807381.91	0.17995		
465083.41	3807381.91	0.17714	465103.41
3807381.91	0.17443		
465123.41	3807381.91	0.17175	465143.41
3807381.91	0.16910		
465163.41	3807381.91	0.16654	465183.41
3807381.91	0.16405		
465203.41	3807381.91	0.16160	465223.41
3807381.91	0.15921		
465243.41	3807381.91	0.15688	465263.41
3807381.91	0.15457		
465283.41	3807381.91	0.15228	465303.41
3807381.91	0.15005		

465323.41 3807381.91 0.14788 465343.41
 3807381.91 0.14571
 *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3807381.91	0.14356	465383.41
3807381.91	0.14147		
465403.41	3807381.91	0.13944	465423.41
3807381.91	0.13749		
465443.41	3807381.91	0.13557	465463.41
3807381.91	0.13365		
465483.41	3807381.91	0.13176	465503.41
3807381.91	0.12994		
465523.41	3807381.91	0.12816	465543.41
3807381.91	0.12642		
465563.41	3807381.91	0.12470	465583.41
3807381.91	0.12304		
465603.41	3807381.91	0.12142	465623.41
3807381.91	0.11979		
465643.41	3807381.91	0.11823	465663.41
3807381.91	0.11676		
465683.41	3807381.91	0.11528	465703.41
3807381.91	0.11368		
464503.41	3807401.91	0.26140	464523.41

3807401.91	0.25697		
464543.41	3807401.91	0.25277	464563.41
3807401.91	0.24889		
464583.41	3807401.91	0.24662	464603.41
3807401.91	0.24307		
464623.41	3807401.91	0.24070	464643.41
3807401.91	0.23987		
464663.41	3807401.91	0.23856	464683.41
3807401.91	0.23598		
464703.41	3807401.91	0.23411	464723.41
3807401.91	0.23137		
464743.41	3807401.91	0.22946	464763.41
3807401.91	0.22797		
464783.41	3807401.91	0.22580	464803.41
3807401.91	0.22252		
464823.41	3807401.91	0.21939	464843.41
3807401.91	0.21753		
464863.41	3807401.91	0.21533	464883.41
3807401.91	0.21201		
464903.41	3807401.91	0.20835	464923.41
3807401.91	0.20483		
464943.41	3807401.91	0.20137	464963.41
3807401.91	0.19795		
464983.41	3807401.91	0.19471	465003.41
3807401.91	0.19149		
465023.41	3807401.91	0.18838	465043.41
3807401.91	0.18538		
465063.41	3807401.91	0.18242	465083.41
3807401.91	0.17955		
465103.41	3807401.91	0.17677	465123.41
3807401.91	0.17403		
465143.41	3807401.91	0.17131	465163.41
3807401.91	0.16873		
465183.41	3807401.91	0.16618	465203.41
3807401.91	0.16368		
465223.41	3807401.91	0.16122	465243.41
3807401.91	0.15879		
465263.41	3807401.91	0.15640	465283.41
3807401.91	0.15405		
465303.41	3807401.91	0.15177	465323.41
3807401.91	0.14955		
465343.41	3807401.91	0.14736	465363.41
3807401.91	0.14515		
465383.41	3807401.91	0.14301	465403.41
3807401.91	0.14092		
465423.41	3807401.91	0.13891	465443.41
3807401.91	0.13699		
465463.41	3807401.91	0.13504	465483.41
3807401.91	0.13312		
465503.41	3807401.91	0.13127	465523.41

3807401.91	0.12947		
465543.41	3807401.91	0.12770	465563.41
3807401.91	0.12595		
465583.41	3807401.91	0.12424	465603.41
3807401.91	0.12258		
465623.41	3807401.91	0.12086	465643.41
3807401.91	0.11935		
465663.41	3807401.91	0.11787	465683.41
3807401.91	0.11633		
465703.41	3807401.91	0.11471	464503.41
3807421.91	0.26668		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464523.41	3807421.91	0.26306	464543.41
3807421.91	0.25897		
464563.41	3807421.91	0.25570	464583.41
3807421.91	0.25138		
464603.41	3807421.91	0.24822	464623.41
3807421.91	0.24575		
464643.41	3807421.91	0.24635	464663.41
3807421.91	0.24344		
464683.41	3807421.91	0.24187	464703.41
3807421.91	0.23878		

464723.41	3807421.91	0.23636	464743.41
3807421.91	0.23512		
464763.41	3807421.91	0.23278	464783.41
3807421.91	0.23019		
464803.41	3807421.91	0.22638	464823.41
3807421.91	0.22315		
464843.41	3807421.91	0.22161	464863.41
3807421.91	0.21893		
464883.41	3807421.91	0.21511	464903.41
3807421.91	0.21139		
464923.41	3807421.91	0.20780	464943.41
3807421.91	0.20426		
464963.41	3807421.91	0.20074	464983.41
3807421.91	0.19747		
465003.41	3807421.91	0.19414	465023.41
3807421.91	0.19094		
465043.41	3807421.91	0.18786	465063.41
3807421.91	0.18485		
465083.41	3807421.91	0.18192	465103.41
3807421.91	0.17906		
465123.41	3807421.91	0.17624	465143.41
3807421.91	0.17350		
465163.41	3807421.91	0.17088	465183.41
3807421.91	0.16828		
465203.41	3807421.91	0.16573	465223.41
3807421.91	0.16320		
465243.41	3807421.91	0.16069	465263.41
3807421.91	0.15819		
465283.41	3807421.91	0.15579	465303.41
3807421.91	0.15346		
465323.41	3807421.91	0.15117	465343.41
3807421.91	0.14900		
465363.41	3807421.91	0.14672	465383.41
3807421.91	0.14452		
465403.41	3807421.91	0.14238	465423.41
3807421.91	0.14031		
465443.41	3807421.91	0.13843	465463.41
3807421.91	0.13645		
465483.41	3807421.91	0.13451	465503.41
3807421.91	0.13261		
465523.41	3807421.91	0.13076	465543.41
3807421.91	0.12897		
465563.41	3807421.91	0.12718	465583.41
3807421.91	0.12545		
465603.41	3807421.91	0.12373	465623.41
3807421.91	0.12192		
465643.41	3807421.91	0.12048	465663.41
3807421.91	0.11899		
465683.41	3807421.91	0.11739	465703.41
3807421.91	0.11574		

464503.41	3807441.91	0.27165	464523.41
3807441.91	0.26927		
464543.41	3807441.91	0.26640	464563.41
3807441.91	0.26123		
464583.41	3807441.91	0.25606	464603.41
3807441.91	0.25299		
464623.41	3807441.91	0.25045	464643.41
3807441.91	0.25026		
464663.41	3807441.91	0.24765	464683.41
3807441.91	0.24693		
464703.41	3807441.91	0.24238	464723.41
3807441.91	0.24080		
464743.41	3807441.91	0.24006	464763.41
3807441.91	0.23770		
464783.41	3807441.91	0.23417	464803.41
3807441.91	0.23032		
464823.41	3807441.91	0.22866	464843.41
3807441.91	0.22580		
464863.41	3807441.91	0.22219	464883.41
3807441.91	0.21827		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464903.41	3807441.91	0.21446	464923.41

3807441.91	0.21079		
464943.41	3807441.91	0.20718	464963.41
3807441.91	0.20359		
464983.41	3807441.91	0.20023	465003.41
3807441.91	0.19688		
465023.41	3807441.91	0.19364	465043.41
3807441.91	0.19050		
465063.41	3807441.91	0.18742	465083.41
3807441.91	0.18443		
465103.41	3807441.91	0.18151	465123.41
3807441.91	0.17863		
465143.41	3807441.91	0.17579	465163.41
3807441.91	0.17296		
465183.41	3807441.91	0.17027	465203.41
3807441.91	0.16765		
465223.41	3807441.91	0.16509	465243.41
3807441.91	0.16258		
465263.41	3807441.91	0.16007	465283.41
3807441.91	0.15763		
465303.41	3807441.91	0.15525	465323.41
3807441.91	0.15291		
465343.41	3807441.91	0.15064	465363.41
3807441.91	0.14830		
465383.41	3807441.91	0.14606	465403.41
3807441.91	0.14392		
465423.41	3807441.91	0.14184	465443.41
3807441.91	0.13990		
465463.41	3807441.91	0.13782	465483.41
3807441.91	0.13578		
465503.41	3807441.91	0.13383	465523.41
3807441.91	0.13196		
465543.41	3807441.91	0.13012	465563.41
3807441.91	0.12832		
465583.41	3807441.91	0.12659	465603.41
3807441.91	0.12489		
465623.41	3807441.91	0.12307	465643.41
3807441.91	0.12160		
465663.41	3807441.91	0.12008	465683.41
3807441.91	0.11846		
465703.41	3807441.91	0.11678	464503.41
3807461.91	0.27735		
464523.41	3807461.91	0.27684	464543.41
3807461.91	0.27190		
464563.41	3807461.91	0.26635	464583.41
3807461.91	0.26166		
464603.41	3807461.91	0.25836	464623.41
3807461.91	0.25597		
464643.41	3807461.91	0.25457	464663.41
3807461.91	0.25217		
464683.41	3807461.91	0.25067	464703.41

3807461.91	0.24590		
464723.41	3807461.91	0.24477	464743.41
3807461.91	0.24413		
464763.41	3807461.91	0.24178	464783.41
3807461.91	0.23817		
464803.41	3807461.91	0.23598	464823.41
3807461.91	0.23296		
464843.41	3807461.91	0.22959	464863.41
3807461.91	0.22545		
464883.41	3807461.91	0.22144	464903.41
3807461.91	0.21755		
464923.41	3807461.91	0.21380	464943.41
3807461.91	0.21011		
464963.41	3807461.91	0.20644	464983.41
3807461.91	0.20300		
465003.41	3807461.91	0.19961	465023.41
3807461.91	0.19631		
465043.41	3807461.91	0.19311	465063.41
3807461.91	0.18996		
465083.41	3807461.91	0.18690	465103.41
3807461.91	0.18391		
465123.41	3807461.91	0.18098	465143.41
3807461.91	0.17808		
465163.41	3807461.91	0.17517	465183.41
3807461.91	0.17237		
465203.41	3807461.91	0.16968	465223.41
3807461.91	0.16707		
465243.41	3807461.91	0.16451	465263.41
3807461.91	0.16196		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465283.41	3807461.91	0.15948	465303.41
3807461.91	0.15704		
465323.41	3807461.91	0.15464	465343.41
3807461.91	0.15229		
465363.41	3807461.91	0.14990	465383.41
3807461.91	0.14763		
465403.41	3807461.91	0.14546	465423.41
3807461.91	0.14335		
465443.41	3807461.91	0.14135	465463.41
3807461.91	0.13918		
465483.41	3807461.91	0.13712	465503.41
3807461.91	0.13519		
465523.41	3807461.91	0.13327	465543.41
3807461.91	0.13140		
465563.41	3807461.91	0.12958	465583.41
3807461.91	0.12782		
465603.41	3807461.91	0.12609	465623.41
3807461.91	0.12423		
465643.41	3807461.91	0.12273	465663.41
3807461.91	0.12118		
465683.41	3807461.91	0.11953	465703.41
3807461.91	0.11782		
464503.41	3807481.91	0.28442	464523.41
3807481.91	0.28268		
464543.41	3807481.91	0.27713	464563.41
3807481.91	0.27290		
464583.41	3807481.91	0.26896	464603.41
3807481.91	0.26543		
464623.41	3807481.91	0.26354	464643.41
3807481.91	0.25899		
464663.41	3807481.91	0.25586	464683.41
3807481.91	0.25374		
464703.41	3807481.91	0.24935	464723.41
3807481.91	0.24690		
464743.41	3807481.91	0.24768	464763.41
3807481.91	0.24584		
464783.41	3807481.91	0.24170	464803.41
3807481.91	0.23945		
464823.41	3807481.91	0.23685	464843.41
3807481.91	0.23294		
464863.41	3807481.91	0.22871	464883.41
3807481.91	0.22462		

464903.41	3807481.91	0.22065	464923.41
3807481.91	0.21682		
464943.41	3807481.91	0.21305	464963.41
3807481.91	0.20927		
464983.41	3807481.91	0.20578	465003.41
3807481.91	0.20234		
465023.41	3807481.91	0.19897	465043.41
3807481.91	0.19569		
465063.41	3807481.91	0.19248	465083.41
3807481.91	0.18935		
465103.41	3807481.91	0.18628	465123.41
3807481.91	0.18329		
465143.41	3807481.91	0.18035	465163.41
3807481.91	0.17746		
465183.41	3807481.91	0.17456	465203.41
3807481.91	0.17179		
465223.41	3807481.91	0.16912	465243.41
3807481.91	0.16646		
465263.41	3807481.91	0.16386	465283.41
3807481.91	0.16133		
465303.41	3807481.91	0.15884	465323.41
3807481.91	0.15638		
465343.41	3807481.91	0.15393	465363.41
3807481.91	0.15152		
465383.41	3807481.91	0.14922	465403.41
3807481.91	0.14700		
465423.41	3807481.91	0.14486	465443.41
3807481.91	0.14279		
465463.41	3807481.91	0.14055	465483.41
3807481.91	0.13852		
465503.41	3807481.91	0.13665	465523.41
3807481.91	0.13468		
465543.41	3807481.91	0.13277	465563.41
3807481.91	0.13092		
465583.41	3807481.91	0.12912	465603.41
3807481.91	0.12732		
465623.41	3807481.91	0.12540	465643.41
3807481.91	0.12386		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,

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        L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
        L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
        L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465663.41	3807481.91	0.12228	465683.41
3807481.91	0.12060		
465703.41	3807481.91	0.11887	464503.41
3807501.91	0.29273		
464523.41	3807501.91	0.28819	464543.41
3807501.91	0.28285		
464563.41	3807501.91	0.27858	464583.41
3807501.91	0.27625		
464603.41	3807501.91	0.27434	464623.41
3807501.91	0.26941		
464643.41	3807501.91	0.26462	464663.41
3807501.91	0.26164		
464683.41	3807501.91	0.25855	464703.41
3807501.91	0.25476		
464723.41	3807501.91	0.25441	464743.41
3807501.91	0.25287		
464763.41	3807501.91	0.24950	464783.41
3807501.91	0.24524		
464803.41	3807501.91	0.24343	464823.41
3807501.91	0.24031		
464843.41	3807501.91	0.23632	464863.41
3807501.91	0.23199		
464883.41	3807501.91	0.22780	464903.41
3807501.91	0.22375		
464923.41	3807501.91	0.21984	464943.41
3807501.91	0.21598		
464963.41	3807501.91	0.21211	464983.41
3807501.91	0.20850		
465003.41	3807501.91	0.20497	465023.41
3807501.91	0.20152		
465043.41	3807501.91	0.19816	465063.41
3807501.91	0.19490		
465083.41	3807501.91	0.19169	465103.41

3807501.91	0.18857		
465123.41	3807501.91	0.18551	465143.41
3807501.91	0.18250		
465163.41	3807501.91	0.17961	465183.41
3807501.91	0.17665		
465203.41	3807501.91	0.17382	465223.41
3807501.91	0.17107		
465243.41	3807501.91	0.16829	465263.41
3807501.91	0.16564		
465283.41	3807501.91	0.16304	465303.41
3807501.91	0.16050		
465323.41	3807501.91	0.15802	465343.41
3807501.91	0.15561		
465363.41	3807501.91	0.15308	465383.41
3807501.91	0.15069		
465403.41	3807501.91	0.14846	465423.41
3807501.91	0.14635		
465443.41	3807501.91	0.14418	465463.41
3807501.91	0.14202		
465483.41	3807501.91	0.13998	465503.41
3807501.91	0.13801		
465523.41	3807501.91	0.13600	465543.41
3807501.91	0.13399		
465563.41	3807501.91	0.13207	465583.41
3807501.91	0.13027		
465603.41	3807501.91	0.12853	465623.41
3807501.91	0.12658		
465643.41	3807501.91	0.12499	465663.41
3807501.91	0.12338		
465683.41	3807501.91	0.12171	465703.41
3807501.91	0.11999		
464503.41	3807521.91	0.29917	464523.41
3807521.91	0.29521		
464543.41	3807521.91	0.28951	464563.41
3807521.91	0.28464		
464583.41	3807521.91	0.28384	464603.41
3807521.91	0.27990		
464623.41	3807521.91	0.27611	464643.41
3807521.91	0.27199		
464663.41	3807521.91	0.26767	464683.41
3807521.91	0.26410		
464703.41	3807521.91	0.26160	464723.41
3807521.91	0.25978		
464743.41	3807521.91	0.25763	464763.41
3807521.91	0.25315		
464783.41	3807521.91	0.24929	464803.41
3807521.91	0.24745		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807521.91	0.24427	464843.41
3807521.91	0.23971		
464863.41	3807521.91	0.23529	464883.41
3807521.91	0.23101		
464903.41	3807521.91	0.22687	464923.41
3807521.91	0.22287		
464943.41	3807521.91	0.21894	464963.41
3807521.91	0.21505		
464983.41	3807521.91	0.21131	465003.41
3807521.91	0.20769		
465023.41	3807521.91	0.20416	465043.41
3807521.91	0.20073		
465063.41	3807521.91	0.19739	465083.41
3807521.91	0.19411		
465103.41	3807521.91	0.19091	465123.41
3807521.91	0.18778		
465143.41	3807521.91	0.18471	465163.41
3807521.91	0.18174		
465183.41	3807521.91	0.17875	465203.41
3807521.91	0.17587		
465223.41	3807521.91	0.17304	465243.41
3807521.91	0.17019		
465263.41	3807521.91	0.16748	465283.41
3807521.91	0.16483		

465303.41	3807521.91	0.16223	465323.41
3807521.91	0.15970		
465343.41	3807521.91	0.15730	465363.41
3807521.91	0.15477		
465383.41	3807521.91	0.15234	465403.41
3807521.91	0.15005		
465423.41	3807521.91	0.14789	465443.41
3807521.91	0.14563		
465463.41	3807521.91	0.14349	465483.41
3807521.91	0.14140		
465503.41	3807521.91	0.13933	465523.41
3807521.91	0.13726		
465543.41	3807521.91	0.13521	465563.41
3807521.91	0.13330		
465583.41	3807521.91	0.13150	465603.41
3807521.91	0.12975		
465623.41	3807521.91	0.12777	465643.41
3807521.91	0.12614		
465663.41	3807521.91	0.12450	465683.41
3807521.91	0.12279		
465703.41	3807521.91	0.12103	464503.41
3807541.91	0.30581		
464523.41	3807541.91	0.30297	464543.41
3807541.91	0.29744		
464563.41	3807541.91	0.29085	464583.41
3807541.91	0.28790		
464603.41	3807541.91	0.28464	464623.41
3807541.91	0.28178		
464643.41	3807541.91	0.27820	464663.41
3807541.91	0.27400		
464683.41	3807541.91	0.27282	464703.41
3807541.91	0.26856		
464723.41	3807541.91	0.26457	464743.41
3807541.91	0.26131		
464763.41	3807541.91	0.25677	464783.41
3807541.91	0.25490		
464803.41	3807541.91	0.25154	464823.41
3807541.91	0.24777		
464843.41	3807541.91	0.24311	464863.41
3807541.91	0.23861		
464883.41	3807541.91	0.23426	464903.41
3807541.91	0.23002		
464923.41	3807541.91	0.22591	464943.41
3807541.91	0.22194		
464963.41	3807541.91	0.21809	464983.41
3807541.91	0.21424		
465003.41	3807541.91	0.21054	465023.41
3807541.91	0.20693		
465043.41	3807541.91	0.20342	465063.41
3807541.91	0.19999		

465083.41	3807541.91	0.19663	465103.41
3807541.91	0.19334		
465123.41	3807541.91	0.19013	465143.41
3807541.91	0.18700		
465163.41	3807541.91	0.18385	465183.41
3807541.91	0.18087		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465203.41	3807541.91	0.17794	465223.41
3807541.91	0.17503		
465243.41	3807541.91	0.17221	465263.41
3807541.91	0.16942		
465283.41	3807541.91	0.16670	465303.41
3807541.91	0.16403		
465323.41	3807541.91	0.16143	465343.41
3807541.91	0.15899		
465363.41	3807541.91	0.15660	465383.41
3807541.91	0.15419		
465403.41	3807541.91	0.15180	465423.41
3807541.91	0.14949		
465443.41	3807541.91	0.14717	465463.41
3807541.91	0.14496		
465483.41	3807541.91	0.14277	465503.41

3807541.91	0.14058		
465523.41	3807541.91	0.13847	465543.41
3807541.91	0.13644		
465563.41	3807541.91	0.13461	465583.41
3807541.91	0.13283		
465603.41	3807541.91	0.13098	465623.41
3807541.91	0.12899		
465643.41	3807541.91	0.12730	465663.41
3807541.91	0.12562		
465683.41	3807541.91	0.12386	465703.41
3807541.91	0.12200		
464503.41	3807561.91	0.31347	464523.41
3807561.91	0.31196		
464543.41	3807561.91	0.30671	464563.41
3807561.91	0.29909		
464583.41	3807561.91	0.29259	464603.41
3807561.91	0.29315		
464623.41	3807561.91	0.28827	464643.41
3807561.91	0.28361		
464663.41	3807561.91	0.28067	464683.41
3807561.91	0.27840		
464703.41	3807561.91	0.27298	464723.41
3807561.91	0.26947		
464743.41	3807561.91	0.26512	464763.41
3807561.91	0.26097		
464783.41	3807561.91	0.25855	464803.41
3807561.91	0.25515		
464823.41	3807561.91	0.25129	464843.41
3807561.91	0.24653		
464863.41	3807561.91	0.24193	464883.41
3807561.91	0.23749		
464903.41	3807561.91	0.23316	464923.41
3807561.91	0.22897		
464943.41	3807561.91	0.22492	464963.41
3807561.91	0.22099		
464983.41	3807561.91	0.21705	465003.41
3807561.91	0.21326		
465023.41	3807561.91	0.20959	465043.41
3807561.91	0.20600		
465063.41	3807561.91	0.20252	465083.41
3807561.91	0.19906		
465103.41	3807561.91	0.19570	465123.41
3807561.91	0.19243		
465143.41	3807561.91	0.18925	465163.41
3807561.91	0.18607		
465183.41	3807561.91	0.18301	465203.41
3807561.91	0.17999		
465223.41	3807561.91	0.17702	465243.41
3807561.91	0.17416		
465263.41	3807561.91	0.17126	465283.41

3807561.91	0.16851		
465303.41	3807561.91	0.16583	465323.41
3807561.91	0.16319		
465343.41	3807561.91	0.16057	465363.41
3807561.91	0.15816		
465383.41	3807561.91	0.15577	465403.41
3807561.91	0.15337		
465423.41	3807561.91	0.15099	465443.41
3807561.91	0.14862		
465463.41	3807561.91	0.14637	465483.41
3807561.91	0.14411		
465503.41	3807561.91	0.14190	465523.41
3807561.91	0.13990		
465543.41	3807561.91	0.13788	465563.41
3807561.91	0.13596		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380	
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465583.41	3807561.91	0.13410	465603.41
3807561.91	0.13223		
465623.41	3807561.91	0.13019	465643.41
3807561.91	0.12847		
465663.41	3807561.91	0.12678	465683.41
3807561.91	0.12503		

465703.41	3807561.91	0.12318	464503.41
3807581.91	0.32140		
464523.41	3807581.91	0.31986	464543.41
3807581.91	0.31327		
464563.41	3807581.91	0.30499	464583.41
3807581.91	0.29822		
464603.41	3807581.91	0.30001	464623.41
3807581.91	0.29493		
464643.41	3807581.91	0.29062	464663.41
3807581.91	0.28810		
464683.41	3807581.91	0.28305	464703.41
3807581.91	0.27806		
464723.41	3807581.91	0.27452	464743.41
3807581.91	0.26953		
464763.41	3807581.91	0.26473	464783.41
3807581.91	0.26278		
464803.41	3807581.91	0.25931	464823.41
3807581.91	0.25483		
464843.41	3807581.91	0.24996	464863.41
3807581.91	0.24526		
464883.41	3807581.91	0.24073	464903.41
3807581.91	0.23632		
464923.41	3807581.91	0.23204	464943.41
3807581.91	0.22790		
464963.41	3807581.91	0.22387	464983.41
3807581.91	0.21986		
465003.41	3807581.91	0.21600	465023.41
3807581.91	0.21224		
465043.41	3807581.91	0.20859	465063.41
3807581.91	0.20505		
465083.41	3807581.91	0.20151	465103.41
3807581.91	0.19807		
465123.41	3807581.91	0.19473	465143.41
3807581.91	0.19147		
465163.41	3807581.91	0.18827	465183.41
3807581.91	0.18513		
465203.41	3807581.91	0.18204	465223.41
3807581.91	0.17902		
465243.41	3807581.91	0.17608	465263.41
3807581.91	0.17314		
465283.41	3807581.91	0.17035	465303.41
3807581.91	0.16763		
465323.41	3807581.91	0.16492	465343.41
3807581.91	0.16218		
465363.41	3807581.91	0.15975	465383.41
3807581.91	0.15733		
465403.41	3807581.91	0.15492	465423.41
3807581.91	0.15248		
465443.41	3807581.91	0.15010	465463.41
3807581.91	0.14780		

465483.41	3807581.91	0.14550	465503.41
3807581.91	0.14328		
465523.41	3807581.91	0.14131	465543.41
3807581.91	0.13929		
465563.41	3807581.91	0.13727	465583.41
3807581.91	0.13534		
465603.41	3807581.91	0.13350	465623.41
3807581.91	0.13147		
465643.41	3807581.91	0.12971	465663.41
3807581.91	0.12801		
465683.41	3807581.91	0.12626	465703.41
3807581.91	0.12436		
464503.41	3807601.91	0.33249	464523.41
3807601.91	0.32665		
464543.41	3807601.91	0.32013	464563.41
3807601.91	0.31517		
464583.41	3807601.91	0.31005	464603.41
3807601.91	0.30494		
464623.41	3807601.91	0.30162	464643.41
3807601.91	0.29901		
464663.41	3807601.91	0.29485	464683.41
3807601.91	0.29025		
464703.41	3807601.91	0.28522	464723.41
3807601.91	0.27924		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-------------	-------------	------	-------------

Y-COORD (M)	CONC		
464743.41	3807601.91	0.27408	464763.41
3807601.91	0.27138		
464783.41	3807601.91	0.26710	464803.41
3807601.91	0.26355		
464823.41	3807601.91	0.25841	464843.41
3807601.91	0.25344		
464863.41	3807601.91	0.24864	464883.41
3807601.91	0.24399		
464903.41	3807601.91	0.23949	464923.41
3807601.91	0.23513		
464943.41	3807601.91	0.23088	464963.41
3807601.91	0.22675		
464983.41	3807601.91	0.22271	465003.41
3807601.91	0.21878		
465023.41	3807601.91	0.21495	465043.41
3807601.91	0.21121		
465063.41	3807601.91	0.20758	465083.41
3807601.91	0.20399		
465103.41	3807601.91	0.20048	465123.41
3807601.91	0.19702		
465143.41	3807601.91	0.19362	465163.41
3807601.91	0.19038		
465183.41	3807601.91	0.18722	465203.41
3807601.91	0.18411		
465223.41	3807601.91	0.18103	465243.41
3807601.91	0.17797		
465263.41	3807601.91	0.17510	465283.41
3807601.91	0.17226		
465303.41	3807601.91	0.16942	465323.41
3807601.91	0.16659		
465343.41	3807601.91	0.16385	465363.41
3807601.91	0.16140		
465383.41	3807601.91	0.15892	465403.41
3807601.91	0.15643		
465423.41	3807601.91	0.15395	465443.41
3807601.91	0.15164		
465463.41	3807601.91	0.14926	465483.41
3807601.91	0.14695		
465503.41	3807601.91	0.14476	465523.41
3807601.91	0.14267		
465543.41	3807601.91	0.14063	465563.41
3807601.91	0.13851		
465583.41	3807601.91	0.13654	465603.41
3807601.91	0.13479		
465623.41	3807601.91	0.13284	465643.41
3807601.91	0.13105		
465663.41	3807601.91	0.12934	465683.41

3807601.91	0.12756		
465703.41	3807601.91	0.12556	464503.41
3807621.91	0.33910		
464523.41	3807621.91	0.33412	464543.41
3807621.91	0.32896		
464563.41	3807621.91	0.32300	464583.41
3807621.91	0.31737		
464603.41	3807621.91	0.31132	464623.41
3807621.91	0.30906		
464643.41	3807621.91	0.30529	464663.41
3807621.91	0.30173		
464683.41	3807621.91	0.29598	464703.41
3807621.91	0.29095		
464723.41	3807621.91	0.28587	464743.41
3807621.91	0.28104		
464763.41	3807621.91	0.27647	464783.41
3807621.91	0.27208		
464803.41	3807621.91	0.26725	464823.41
3807621.91	0.26200		
464843.41	3807621.91	0.25693	464863.41
3807621.91	0.25203		
464883.41	3807621.91	0.24729	464903.41
3807621.91	0.24269		
464923.41	3807621.91	0.23823	464943.41
3807621.91	0.23391		
464963.41	3807621.91	0.22970	464983.41
3807621.91	0.22558		
465003.41	3807621.91	0.22157	465023.41
3807621.91	0.21766		
465043.41	3807621.91	0.21384	465063.41
3807621.91	0.21012		
465083.41	3807621.91	0.20647	465103.41
3807621.91	0.20289		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380

, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465123.41	3807621.91	0.19936	465143.41
3807621.91	0.19589		
465163.41	3807621.91	0.19260	465183.41
3807621.91	0.18935		
465203.41	3807621.91	0.18618	465223.41
3807621.91	0.18304		
465243.41	3807621.91	0.17989	465263.41
3807621.91	0.17700		
465283.41	3807621.91	0.17412	465303.41
3807621.91	0.17124		
465323.41	3807621.91	0.16838	465343.41
3807621.91	0.16566		
465363.41	3807621.91	0.16306	465383.41
3807621.91	0.16053		
465403.41	3807621.91	0.15800	465423.41
3807621.91	0.15545		
465443.41	3807621.91	0.15311	465463.41
3807621.91	0.15071		
465483.41	3807621.91	0.14837	465503.41
3807621.91	0.14613		
465523.41	3807621.91	0.14398	465543.41
3807621.91	0.14189		
465563.41	3807621.91	0.13974	465583.41
3807621.91	0.13768		
465603.41	3807621.91	0.13581	465623.41
3807621.91	0.13402		
465643.41	3807621.91	0.13231	465663.41
3807621.91	0.13058		
465683.41	3807621.91	0.12885	465703.41
3807621.91	0.12714		
464503.41	3807641.91	0.34623	464523.41
3807641.91	0.34286		
464543.41	3807641.91	0.33576	464563.41
3807641.91	0.32841		
464583.41	3807641.91	0.32329	464603.41
3807641.91	0.32094		
464623.41	3807641.91	0.31614	464643.41
3807641.91	0.31167		

464663.41	3807641.91	0.30688	464683.41
3807641.91	0.30431		
464703.41	3807641.91	0.29971	464723.41
3807641.91	0.29259		
464743.41	3807641.91	0.28700	464763.41
3807641.91	0.28166		
464783.41	3807641.91	0.27653	464803.41
3807641.91	0.27097		
464823.41	3807641.91	0.26562	464843.41
3807641.91	0.26044		
464863.41	3807641.91	0.25544	464883.41
3807641.91	0.25060		
464903.41	3807641.91	0.24590	464923.41
3807641.91	0.24135		
464943.41	3807641.91	0.23694	464963.41
3807641.91	0.23265		
464983.41	3807641.91	0.22844	465003.41
3807641.91	0.22434		
465023.41	3807641.91	0.22035	465043.41
3807641.91	0.21645		
465063.41	3807641.91	0.21265	465083.41
3807641.91	0.20893		
465103.41	3807641.91	0.20528	465123.41
3807641.91	0.20169		
465143.41	3807641.91	0.19818	465163.41
3807641.91	0.19482		
465183.41	3807641.91	0.19149	465203.41
3807641.91	0.18824		
465223.41	3807641.91	0.18504	465243.41
3807641.91	0.18185		
465263.41	3807641.91	0.17891	465283.41
3807641.91	0.17595		
465303.41	3807641.91	0.17302	465323.41
3807641.91	0.17015		
465343.41	3807641.91	0.16742	465363.41
3807641.91	0.16473		
465383.41	3807641.91	0.16215	465403.41
3807641.91	0.15961		
465423.41	3807641.91	0.15701	465443.41
3807641.91	0.15458		
465463.41	3807641.91	0.15218	465483.41
3807641.91	0.14982		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3
**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465503.41	3807641.91	0.14750	465523.41
3807641.91	0.14529		
465543.41	3807641.91	0.14318	465563.41
3807641.91	0.14103		
465583.41	3807641.91	0.13890	465603.41
3807641.91	0.13689		
465623.41	3807641.91	0.13519	465643.41
3807641.91	0.13351		
465663.41	3807641.91	0.13175	465683.41
3807641.91	0.13000		
465703.41	3807641.91	0.12842	464503.41
3807661.91	0.35392		
464523.41	3807661.91	0.34944	464543.41
3807661.91	0.34122		
464563.41	3807661.91	0.33211	464583.41
3807661.91	0.32626		
464603.41	3807661.91	0.32988	464623.41
3807661.91	0.32359		
464643.41	3807661.91	0.31758	464663.41
3807661.91	0.31202		
464683.41	3807661.91	0.30939	464703.41
3807661.91	0.30326		
464723.41	3807661.91	0.29879	464743.41
3807661.91	0.29245		
464763.41	3807661.91	0.28631	464783.41
3807661.91	0.28041		
464803.41	3807661.91	0.27472	464823.41
3807661.91	0.26926		
464843.41	3807661.91	0.26398	464863.41

3807661.91	0.25887		
464883.41	3807661.91	0.25393	464903.41
3807661.91	0.24913		
464923.41	3807661.91	0.24448	464943.41
3807661.91	0.23995		
464963.41	3807661.91	0.23552	464983.41
3807661.91	0.23123		
465003.41	3807661.91	0.22704	465023.41
3807661.91	0.22296		
465043.41	3807661.91	0.21899	465063.41
3807661.91	0.21513		
465083.41	3807661.91	0.21133	465103.41
3807661.91	0.20763		
465123.41	3807661.91	0.20400	465143.41
3807661.91	0.20042		
465163.41	3807661.91	0.19700	465183.41
3807661.91	0.19364		
465203.41	3807661.91	0.19030	465223.41
3807661.91	0.18702		
465243.41	3807661.91	0.18392	465263.41
3807661.91	0.18085		
465283.41	3807661.91	0.17772	465303.41
3807661.91	0.17467		
465323.41	3807661.91	0.17178	465343.41
3807661.91	0.16900		
465363.41	3807661.91	0.16638	465383.41
3807661.91	0.16382		
465403.41	3807661.91	0.16128	465423.41
3807661.91	0.15872		
465443.41	3807661.91	0.15609	465463.41
3807661.91	0.15368		
465483.41	3807661.91	0.15129	465503.41
3807661.91	0.14889		
465523.41	3807661.91	0.14663	465543.41
3807661.91	0.14451		
465563.41	3807661.91	0.14241	465583.41
3807661.91	0.14028		
465603.41	3807661.91	0.13816	465623.41
3807661.91	0.13638		
465643.41	3807661.91	0.13460	465663.41
3807661.91	0.13276		
465683.41	3807661.91	0.13089	465703.41
3807661.91	0.12901		
464503.41	3807681.91	0.36178	464523.41
3807681.91	0.35607		
464543.41	3807681.91	0.34776	464563.41
3807681.91	0.33906		
464583.41	3807681.91	0.33438	464603.41
3807681.91	0.33696		
464623.41	3807681.91	0.32978	464643.41

3807681.91 0.32295

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464663.41	3807681.91	0.31656	464683.41
3807681.91	0.31453		
464703.41	3807681.91	0.30829	464723.41
3807681.91	0.30305		
464743.41	3807681.91	0.29660	464763.41
3807681.91	0.29035		
464783.41	3807681.91	0.28432	464803.41
3807681.91	0.27850		
464823.41	3807681.91	0.27292	464843.41
3807681.91	0.26753		
464863.41	3807681.91	0.26231	464883.41
3807681.91	0.25726		
464903.41	3807681.91	0.25238	464923.41
3807681.91	0.24763		
464943.41	3807681.91	0.24298	464963.41
3807681.91	0.23842		
464983.41	3807681.91	0.23407	465003.41
3807681.91	0.22982		
465023.41	3807681.91	0.22566	465043.41
3807681.91	0.22162		

465063.41	3807681.91	0.21769	465083.41
3807681.91	0.21384		
465103.41	3807681.91	0.21005	465123.41
3807681.91	0.20634		
465143.41	3807681.91	0.20272	465163.41
3807681.91	0.19920		
465183.41	3807681.91	0.19579	465203.41
3807681.91	0.19240		
465223.41	3807681.91	0.18906	465243.41
3807681.91	0.18591		
465263.41	3807681.91	0.18280	465283.41
3807681.91	0.17965		
465303.41	3807681.91	0.17659	465323.41
3807681.91	0.17367		
465343.41	3807681.91	0.17084	465363.41
3807681.91	0.16819		
465383.41	3807681.91	0.16555	465403.41
3807681.91	0.16294		
465423.41	3807681.91	0.16038	465443.41
3807681.91	0.15762		
465463.41	3807681.91	0.15519	465483.41
3807681.91	0.15276		
465503.41	3807681.91	0.15030	465523.41
3807681.91	0.14804		
465543.41	3807681.91	0.14591	465563.41
3807681.91	0.14382		
465583.41	3807681.91	0.14171	465603.41
3807681.91	0.13959		
465623.41	3807681.91	0.13773	465643.41
3807681.91	0.13594		
465663.41	3807681.91	0.13410	465683.41
3807681.91	0.13220		
465703.41	3807681.91	0.13025	464523.41
3807701.91	0.36432		
464543.41	3807701.91	0.35735	464563.41
3807701.91	0.35070		
464583.41	3807701.91	0.34602	464603.41
3807701.91	0.34341		
464623.41	3807701.91	0.33533	464643.41
3807701.91	0.32841		
464663.41	3807701.91	0.32473	464683.41
3807701.91	0.31901		
464703.41	3807701.91	0.31418	464723.41
3807701.91	0.30735		
464743.41	3807701.91	0.30076	464763.41
3807701.91	0.29440		
464783.41	3807701.91	0.28827	464803.41
3807701.91	0.28232		
464823.41	3807701.91	0.27660	464843.41
3807701.91	0.27109		

464863.41	3807701.91	0.26577	464883.41
3807701.91	0.26062		
464903.41	3807701.91	0.25564	464923.41
3807701.91	0.25079		
464943.41	3807701.91	0.24604	464963.41
3807701.91	0.24135		
464983.41	3807701.91	0.23694	465003.41
3807701.91	0.23264		
465023.41	3807701.91	0.22841	465043.41
3807701.91	0.22427		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807701.91	0.22028	465083.41
3807701.91	0.21637		
465103.41	3807701.91	0.21248	465123.41
3807701.91	0.20868		
465143.41	3807701.91	0.20505	465163.41
3807701.91	0.20141		
465183.41	3807701.91	0.19794	465203.41
3807701.91	0.19450		
465223.41	3807701.91	0.19112	465243.41
3807701.91	0.18787		
465263.41	3807701.91	0.18474	465283.41

3807701.91	0.18161		
465303.41	3807701.91	0.17855	465323.41
3807701.91	0.17560		
465343.41	3807701.91	0.17272	465363.41
3807701.91	0.17001		
465383.41	3807701.91	0.16728	465403.41
3807701.91	0.16458		
465423.41	3807701.91	0.16199	465443.41
3807701.91	0.15917		
465463.41	3807701.91	0.15669	465483.41
3807701.91	0.15421		
465503.41	3807701.91	0.15172	465523.41
3807701.91	0.14948		
465543.41	3807701.91	0.14733	465563.41
3807701.91	0.14521		
465583.41	3807701.91	0.14311	465603.41
3807701.91	0.14101		
465623.41	3807701.91	0.13910	465643.41
3807701.91	0.13730		
465663.41	3807701.91	0.13549	465683.41
3807701.91	0.13359		
465703.41	3807701.91	0.13157	464543.41
3807721.91	0.37080		
464563.41	3807721.91	0.36240	464583.41
3807721.91	0.35604		
464603.41	3807721.91	0.34747	464623.41
3807721.91	0.34008		
464643.41	3807721.91	0.33313	464663.41
3807721.91	0.33021		
464683.41	3807721.91	0.32592	464703.41
3807721.91	0.31867		
464723.41	3807721.91	0.31169	464743.41
3807721.91	0.30497		
464763.41	3807721.91	0.29849	464783.41
3807721.91	0.29223		
464803.41	3807721.91	0.28618	464823.41
3807721.91	0.28036		
464843.41	3807721.91	0.27474	464863.41
3807721.91	0.26930		
464883.41	3807721.91	0.26401	464903.41
3807721.91	0.25889		
464923.41	3807721.91	0.25395	464943.41
3807721.91	0.24914		
464963.41	3807721.91	0.24441	464983.41
3807721.91	0.23988		
465003.41	3807721.91	0.23545	465023.41
3807721.91	0.23112		
465043.41	3807721.91	0.22692	465063.41
3807721.91	0.22284		
465083.41	3807721.91	0.21885	465103.41

3807721.91	0.21488		
465123.41	3807721.91	0.21102	465143.41
3807721.91	0.20734		
465163.41	3807721.91	0.20361	465183.41
3807721.91	0.20004		
465203.41	3807721.91	0.19656	465223.41
3807721.91	0.19314		
465243.41	3807721.91	0.18981	465263.41
3807721.91	0.18659		
465283.41	3807721.91	0.18344	465303.41
3807721.91	0.18035		
465323.41	3807721.91	0.17735	465343.41
3807721.91	0.17443		
465363.41	3807721.91	0.17161	465383.41
3807721.91	0.16888		
465403.41	3807721.91	0.16618	465423.41
3807721.91	0.16345		
465443.41	3807721.91	0.16075	465463.41
3807721.91	0.15815		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465483.41	3807721.91	0.15558	465503.41
3807721.91	0.15312		

465523.41	3807721.91	0.15094	465543.41
3807721.91	0.14871		
465563.41	3807721.91	0.14652	465583.41
3807721.91	0.14436		
465603.41	3807721.91	0.14228	465623.41
3807721.91	0.14035		
465643.41	3807721.91	0.13852	465663.41
3807721.91	0.13677		
465683.41	3807721.91	0.13493	465703.41
3807721.91	0.13277		
464543.41	3807741.91	0.38507	464563.41
3807741.91	0.37142		
464583.41	3807741.91	0.36223	464603.41
3807741.91	0.35331		
464623.41	3807741.91	0.34584	464643.41
3807741.91	0.34193		
464663.41	3807741.91	0.33660	464683.41
3807741.91	0.33060		
464703.41	3807741.91	0.32318	464723.41
3807741.91	0.31606		
464743.41	3807741.91	0.30920	464763.41
3807741.91	0.30259		
464783.41	3807741.91	0.29622	464803.41
3807741.91	0.29006		
464823.41	3807741.91	0.28412	464843.41
3807741.91	0.27838		
464863.41	3807741.91	0.27283	464883.41
3807741.91	0.26744		
464903.41	3807741.91	0.26219	464923.41
3807741.91	0.25715		
464943.41	3807741.91	0.25226	464963.41
3807741.91	0.24745		
464983.41	3807741.91	0.24282	465003.41
3807741.91	0.23829		
465023.41	3807741.91	0.23388	465043.41
3807741.91	0.22959		
465063.41	3807741.91	0.22541	465083.41
3807741.91	0.22134		
465103.41	3807741.91	0.21733	465123.41
3807741.91	0.21342		
465143.41	3807741.91	0.20966	465163.41
3807741.91	0.20589		
465183.41	3807741.91	0.20228	465203.41
3807741.91	0.19875		
465223.41	3807741.91	0.19528	465243.41
3807741.91	0.19187		
465263.41	3807741.91	0.18857	465283.41
3807741.91	0.18536		
465303.41	3807741.91	0.18223	465323.41
3807741.91	0.17919		

465343.41	3807741.91	0.17625	465363.41
3807741.91	0.17336		
465383.41	3807741.91	0.17071	465403.41
3807741.91	0.16810		
465423.41	3807741.91	0.16525	465443.41
3807741.91	0.16262		
465463.41	3807741.91	0.15996	465483.41
3807741.91	0.15734		
465503.41	3807741.91	0.15482	465523.41
3807741.91	0.15247		
465543.41	3807741.91	0.15019	465563.41
3807741.91	0.14796		
465583.41	3807741.91	0.14579	465603.41
3807741.91	0.14371		
465623.41	3807741.91	0.14175	465643.41
3807741.91	0.13984		
465663.41	3807741.91	0.13805	465683.41
3807741.91	0.13621		
465703.41	3807741.91	0.13399	464543.41
3807761.91	0.39770		
464563.41	3807761.91	0.37817	464583.41
3807761.91	0.36747		
464603.41	3807761.91	0.35944	464623.41
3807761.91	0.35522		
464643.41	3807761.91	0.34954	464663.41
3807761.91	0.34318		
464683.41	3807761.91	0.33533	464703.41
3807761.91	0.32772		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380	
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

464723.41	3807761.91	0.32046		464743.41
3807761.91	0.31347			
464763.41	3807761.91	0.30673		464783.41
3807761.91	0.30023			
464803.41	3807761.91	0.29395		464823.41
3807761.91	0.28789			
464843.41	3807761.91	0.28203		464863.41
3807761.91	0.27637			
464883.41	3807761.91	0.27089		464903.41
3807761.91	0.26554			
464923.41	3807761.91	0.26039		464943.41
3807761.91	0.25539			
464963.41	3807761.91	0.25049		464983.41
3807761.91	0.24576			
465003.41	3807761.91	0.24116		465023.41
3807761.91	0.23667			
465043.41	3807761.91	0.23229		465063.41
3807761.91	0.22801			
465083.41	3807761.91	0.22387		465103.41
3807761.91	0.21982			
465123.41	3807761.91	0.21586		465143.41
3807761.91	0.21200			
465163.41	3807761.91	0.20823		465183.41
3807761.91	0.20459			
465203.41	3807761.91	0.20100		465223.41
3807761.91	0.19746			
465243.41	3807761.91	0.19399		465263.41
3807761.91	0.19062			
465283.41	3807761.91	0.18734		465303.41
3807761.91	0.18417			
465323.41	3807761.91	0.18109		465343.41
3807761.91	0.17811			
465363.41	3807761.91	0.17519		465383.41
3807761.91	0.17266			
465403.41	3807761.91	0.17021		465423.41
3807761.91	0.16727			
465443.41	3807761.91	0.16466		465463.41
3807761.91	0.16195			
465483.41	3807761.91	0.15926		465503.41
3807761.91	0.15663			
465523.41	3807761.91	0.15406		465543.41
3807761.91	0.15172			
465563.41	3807761.91	0.14947		465583.41

3807761.91	0.14731		
465603.41	3807761.91	0.14522	465623.41
3807761.91	0.14321		
465643.41	3807761.91	0.14121	465663.41
3807761.91	0.13936		
465683.41	3807761.91	0.13747	465703.41
3807761.91	0.13522		
464543.41	3807781.91	0.40348	464563.41
3807781.91	0.39378		
464583.41	3807781.91	0.38389	464603.41
3807781.91	0.37139		
464623.41	3807781.91	0.36327	464643.41
3807781.91	0.35649		
464663.41	3807781.91	0.34814	464683.41
3807781.91	0.34012		
464703.41	3807781.91	0.33238	464723.41
3807781.91	0.32497		
464743.41	3807781.91	0.31783	464763.41
3807781.91	0.31094		
464783.41	3807781.91	0.30428	464803.41
3807781.91	0.29789		
464823.41	3807781.91	0.29171	464843.41
3807781.91	0.28572		
464863.41	3807781.91	0.27993	464883.41
3807781.91	0.27436		
464903.41	3807781.91	0.26890	464923.41
3807781.91	0.26365		
464943.41	3807781.91	0.25855	464963.41
3807781.91	0.25356		
464983.41	3807781.91	0.24874	465003.41
3807781.91	0.24405		
465023.41	3807781.91	0.23948	465043.41
3807781.91	0.23502		
465063.41	3807781.91	0.23067	465083.41
3807781.91	0.22645		
465103.41	3807781.91	0.22232	465123.41
3807781.91	0.21829		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364

```

, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465143.41	3807781.91	0.21436	465163.41
3807781.91	0.21059		
465183.41	3807781.91	0.20684	465203.41
3807781.91	0.20316		
465223.41	3807781.91	0.19957	465243.41
3807781.91	0.19605		
465263.41	3807781.91	0.19262	465283.41
3807781.91	0.18929		
465303.41	3807781.91	0.18607	465323.41
3807781.91	0.18295		
465343.41	3807781.91	0.17993	465363.41
3807781.91	0.17699		
465383.41	3807781.91	0.17451	465403.41
3807781.91	0.17218		
465423.41	3807781.91	0.16932	465443.41
3807781.91	0.16665		
465463.41	3807781.91	0.16393	465483.41
3807781.91	0.16107		
465503.41	3807781.91	0.15821	465523.41
3807781.91	0.15577		
465543.41	3807781.91	0.15329	465563.41
3807781.91	0.15098		
465583.41	3807781.91	0.14880	465603.41
3807781.91	0.14669		
465623.41	3807781.91	0.14466	465643.41
3807781.91	0.14267		
465663.41	3807781.91	0.14074	465683.41
3807781.91	0.13872		
465703.41	3807781.91	0.13642	464543.41
3807801.91	0.40845		
464563.41	3807801.91	0.39915	464583.41
3807801.91	0.38984		
464603.41	3807801.91	0.38015	464623.41
3807801.91	0.37071		

464643.41	3807801.91	0.36173	464663.41
3807801.91	0.35317		
464683.41	3807801.91	0.34496	464703.41
3807801.91	0.33709		
464723.41	3807801.91	0.32952	464743.41
3807801.91	0.32223		
464763.41	3807801.91	0.31520	464783.41
3807801.91	0.30839		
464803.41	3807801.91	0.30188	464823.41
3807801.91	0.29556		
464843.41	3807801.91	0.28945	464863.41
3807801.91	0.28354		
464883.41	3807801.91	0.27786	464903.41
3807801.91	0.27229		
464923.41	3807801.91	0.26693	464943.41
3807801.91	0.26174		
464963.41	3807801.91	0.25665	464983.41
3807801.91	0.25174		
465003.41	3807801.91	0.24694	465023.41
3807801.91	0.24227		
465043.41	3807801.91	0.23773	465063.41
3807801.91	0.23330		
465083.41	3807801.91	0.22899	465103.41
3807801.91	0.22479		
465123.41	3807801.91	0.22070	465143.41
3807801.91	0.21674		
465163.41	3807801.91	0.21293	465183.41
3807801.91	0.20909		
465203.41	3807801.91	0.20533	465223.41
3807801.91	0.20167		
465243.41	3807801.91	0.19810	465263.41
3807801.91	0.19462		
465283.41	3807801.91	0.19124	465303.41
3807801.91	0.18797		
465323.41	3807801.91	0.18481	465343.41
3807801.91	0.18174		
465363.41	3807801.91	0.17875	465383.41
3807801.91	0.17627		
465403.41	3807801.91	0.17399	465423.41
3807801.91	0.17117		
465443.41	3807801.91	0.16845	465463.41
3807801.91	0.16572		
465483.41	3807801.91	0.16288	465503.41
3807801.91	0.16001		
465523.41	3807801.91	0.15742	465543.41
3807801.91	0.15474		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3807801.91	0.15234	465583.41
3807801.91	0.15012		
465603.41	3807801.91	0.14799	465623.41
3807801.91	0.14593		
465643.41	3807801.91	0.14389	465663.41
3807801.91	0.14198		
465683.41	3807801.91	0.14000	465703.41
3807801.91	0.13765		
464543.41	3807821.91	0.41343	464563.41
3807821.91	0.40371		
464583.41	3807821.91	0.39477	464603.41
3807821.91	0.38585		
464623.41	3807821.91	0.37638	464643.41
3807821.91	0.36709		
464663.41	3807821.91	0.35829	464683.41
3807821.91	0.34988		
464703.41	3807821.91	0.34184	464723.41
3807821.91	0.33412		
464743.41	3807821.91	0.32667	464763.41
3807821.91	0.31950		
464783.41	3807821.91	0.31258	464803.41
3807821.91	0.30591		
464823.41	3807821.91	0.29946	464843.41
3807821.91	0.29323		
464863.41	3807821.91	0.28720	464883.41

3807821.91	0.28138		
464903.41	3807821.91	0.27571	464923.41
3807821.91	0.27025		
464943.41	3807821.91	0.26496	464963.41
3807821.91	0.25978		
464983.41	3807821.91	0.25477	465003.41
3807821.91	0.24982		
465023.41	3807821.91	0.24503	465043.41
3807821.91	0.24041		
465063.41	3807821.91	0.23590	465083.41
3807821.91	0.23150		
465103.41	3807821.91	0.22723	465123.41
3807821.91	0.22310		
465143.41	3807821.91	0.21914	465163.41
3807821.91	0.21527		
465183.41	3807821.91	0.21135	465203.41
3807821.91	0.20751		
465223.41	3807821.91	0.20379	465243.41
3807821.91	0.20016		
465263.41	3807821.91	0.19662	465283.41
3807821.91	0.19319		
465303.41	3807821.91	0.18987	465323.41
3807821.91	0.18667		
465343.41	3807821.91	0.18355	465363.41
3807821.91	0.18049		
465383.41	3807821.91	0.17798	465403.41
3807821.91	0.17571		
465423.41	3807821.91	0.17287	465443.41
3807821.91	0.17010		
465463.41	3807821.91	0.16736	465483.41
3807821.91	0.16467		
465503.41	3807821.91	0.16196	465523.41
3807821.91	0.15905		
465543.41	3807821.91	0.15618	465563.41
3807821.91	0.15369		
465583.41	3807821.91	0.15143	465603.41
3807821.91	0.14926		
465623.41	3807821.91	0.14715	465643.41
3807821.91	0.14506		
465663.41	3807821.91	0.14318	465683.41
3807821.91	0.14129		
465703.41	3807821.91	0.13891	464543.41
3807841.91	0.41938		
464563.41	3807841.91	0.40906	464583.41
3807841.91	0.39965		
464603.41	3807841.91	0.39083	464623.41
3807841.91	0.38194		
464643.41	3807841.91	0.37270	464663.41
3807841.91	0.36366		
464683.41	3807841.91	0.35494	464723.41

3807841.91 0.33876
 464743.41 3807841.91 0.33116 464763.41
 3807841.91 0.32383
 464783.41 3807841.91 0.31677 464803.41
 3807841.91 0.30997
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

 *** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807841.91	0.30340	464843.41
3807841.91	0.29705		
464863.41	3807841.91	0.29091	464883.41
3807841.91	0.28496		
464903.41	3807841.91	0.27919	464923.41
3807841.91	0.27362		
464943.41	3807841.91	0.26822	464963.41
3807841.91	0.26295		
464983.41	3807841.91	0.25785	465003.41
3807841.91	0.25286		
465023.41	3807841.91	0.24800	465043.41
3807841.91	0.24330		
465063.41	3807841.91	0.23871	465083.41
3807841.91	0.23423		
465103.41	3807841.91	0.22987	465123.41
3807841.91	0.22563		

465143.41	3807841.91	0.22156	465163.41
3807841.91	0.21756		
465183.41	3807841.91	0.21359	465203.41
3807841.91	0.20972		
465223.41	3807841.91	0.20594	465243.41
3807841.91	0.20225		
465263.41	3807841.91	0.19866	465283.41
3807841.91	0.19516		
465303.41	3807841.91	0.19178	465323.41
3807841.91	0.18855		
465343.41	3807841.91	0.18540	465363.41
3807841.91	0.18231		
465383.41	3807841.91	0.17977	465403.41
3807841.91	0.17747		
465423.41	3807841.91	0.17458	465443.41
3807841.91	0.17175		
465463.41	3807841.91	0.16898	465483.41
3807841.91	0.16627		
465503.41	3807841.91	0.16354	465523.41
3807841.91	0.16067		
465543.41	3807841.91	0.15810	465563.41
3807841.91	0.15568		
465583.41	3807841.91	0.15333	465603.41
3807841.91	0.15103		
465623.41	3807841.91	0.14880	465643.41
3807841.91	0.14663		
465663.41	3807841.91	0.14464	465683.41
3807841.91	0.14261		
465703.41	3807841.91	0.14020	464503.41
3807861.91	0.44895		
464523.41	3807861.91	0.43710	464543.41
3807861.91	0.42561		
464563.41	3807861.91	0.41476	464583.41
3807861.91	0.40468		
464603.41	3807861.91	0.39542	464723.41
3807861.91	0.34352		
464743.41	3807861.91	0.33575	464763.41
3807861.91	0.32824		
464783.41	3807861.91	0.32102	464803.41
3807861.91	0.31409		
464823.41	3807861.91	0.30740	464843.41
3807861.91	0.30092		
464863.41	3807861.91	0.29466	464883.41
3807861.91	0.28859		
464903.41	3807861.91	0.28270	464923.41
3807861.91	0.27702		
464943.41	3807861.91	0.27152	464963.41
3807861.91	0.26615		
464983.41	3807861.91	0.26095	465003.41
3807861.91	0.25589		

465023.41	3807861.91	0.25097	465043.41
3807861.91	0.24618		
465063.41	3807861.91	0.24151	465083.41
3807861.91	0.23696		
465103.41	3807861.91	0.23252	465123.41
3807861.91	0.22820		
465143.41	3807861.91	0.22403	465163.41
3807861.91	0.21994		
465183.41	3807861.91	0.21593	465203.41
3807861.91	0.21201		
465223.41	3807861.91	0.20818	465243.41
3807861.91	0.20441		
465263.41	3807861.91	0.20075	465283.41
3807861.91	0.19720		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380	
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3807861.91	0.19379	465323.41
3807861.91	0.19051		
465343.41	3807861.91	0.18731	465363.41
3807861.91	0.18420		
465383.41	3807861.91	0.18163	465403.41
3807861.91	0.17927		
465423.41	3807861.91	0.17631	465443.41

3807861.91	0.17345		
465463.41	3807861.91	0.17064	465483.41
3807861.91	0.16789		
465503.41	3807861.91	0.16516	465523.41
3807861.91	0.16231		
465543.41	3807861.91	0.15988	465563.41
3807861.91	0.15745		
465583.41	3807861.91	0.15502	465603.41
3807861.91	0.15263		
465623.41	3807861.91	0.15033	465643.41
3807861.91	0.14814		
465663.41	3807861.91	0.14604	465683.41
3807861.91	0.14390		
465703.41	3807861.91	0.14149	464503.41
3807881.91	0.45638		
464523.41	3807881.91	0.44383	464543.41
3807881.91	0.43209		
464723.41	3807881.91	0.34840	464743.41
3807881.91	0.34045		
464763.41	3807881.91	0.33272	464783.41
3807881.91	0.32533		
464803.41	3807881.91	0.31828	464823.41
3807881.91	0.31146		
464843.41	3807881.91	0.30486	464863.41
3807881.91	0.29847		
464883.41	3807881.91	0.29228	464903.41
3807881.91	0.28627		
464923.41	3807881.91	0.28048	464943.41
3807881.91	0.27488		
464963.41	3807881.91	0.26939	464983.41
3807881.91	0.26409		
465003.41	3807881.91	0.25894	465023.41
3807881.91	0.25393		
465043.41	3807881.91	0.24906	465063.41
3807881.91	0.24430		
465083.41	3807881.91	0.23968	465103.41
3807881.91	0.23519		
465123.41	3807881.91	0.23082	465143.41
3807881.91	0.22655		
465163.41	3807881.91	0.22243	465183.41
3807881.91	0.21836		
465203.41	3807881.91	0.21439	465223.41
3807881.91	0.21050		
465243.41	3807881.91	0.20663	465263.41
3807881.91	0.20291		
465283.41	3807881.91	0.19932	465303.41
3807881.91	0.19587		
465323.41	3807881.91	0.19255	465343.41
3807881.91	0.18931		
465363.41	3807881.91	0.18617	465383.41

3807881.91	0.18354		
465403.41	3807881.91	0.18110	465423.41
3807881.91	0.17809		
465443.41	3807881.91	0.17518	465463.41
3807881.91	0.17233		
465483.41	3807881.91	0.16955	465503.41
3807881.91	0.16681		
465523.41	3807881.91	0.16399	465543.41
3807881.91	0.16152		
465563.41	3807881.91	0.15901	465583.41
3807881.91	0.15652		
465603.41	3807881.91	0.15410	465623.41
3807881.91	0.15177		
465643.41	3807881.91	0.14956	465663.41
3807881.91	0.14739		
465683.41	3807881.91	0.14516	465703.41
3807881.91	0.14280		
464723.41	3807901.91	0.35335	464743.41
3807901.91	0.34522		
464763.41	3807901.91	0.33731	464783.41
3807901.91	0.32978		
464803.41	3807901.91	0.32256	464823.41
3807901.91	0.31558		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 156

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464843.41	3807901.91	0.30885		464863.41
3807901.91	0.30233			
464883.41	3807901.91	0.29603		464903.41
3807901.91	0.28993			
464923.41	3807901.91	0.28404		464943.41
3807901.91	0.27832			
464963.41	3807901.91	0.27274		464983.41
3807901.91	0.26734			
465003.41	3807901.91	0.26209		465023.41
3807901.91	0.25699			
465043.41	3807901.91	0.25203		465063.41
3807901.91	0.24719			
465083.41	3807901.91	0.24250		465103.41
3807901.91	0.23793			
465123.41	3807901.91	0.23349		465143.41
3807901.91	0.22916			
465163.41	3807901.91	0.22497		465183.41
3807901.91	0.22087			
465203.41	3807901.91	0.21688		465223.41
3807901.91	0.21299			
465243.41	3807901.91	0.20916		465263.41
3807901.91	0.20543			
465283.41	3807901.91	0.20184		465303.41
3807901.91	0.19837			
465323.41	3807901.91	0.19499		465343.41
3807901.91	0.19169			
465363.41	3807901.91	0.18849		465383.41
3807901.91	0.18553			
465403.41	3807901.91	0.18268		465423.41
3807901.91	0.17965			
465443.41	3807901.91	0.17676		465463.41
3807901.91	0.17389			
465483.41	3807901.91	0.17108		465503.41
3807901.91	0.16836			
465523.41	3807901.91	0.16568		465543.41
3807901.91	0.16309			
465563.41	3807901.91	0.16057		465583.41
3807901.91	0.15807			
465603.41	3807901.91	0.15560		465623.41
3807901.91	0.15317			
465643.41	3807901.91	0.15087		465663.41
3807901.91	0.14867			
465683.41	3807901.91	0.14651		465703.41
3807901.91	0.14432			
464723.41	3807921.91	0.35828		464743.41
3807921.91	0.35004			
464763.41	3807921.91	0.34203		464783.41
3807921.91	0.33435			

464803.41	3807921.91	0.32695	464823.41
3807921.91	0.31981		
464843.41	3807921.91	0.31294	464863.41
3807921.91	0.30629		
464883.41	3807921.91	0.29987	464903.41
3807921.91	0.29365		
464923.41	3807921.91	0.28764	464943.41
3807921.91	0.28182		
464963.41	3807921.91	0.27615	464983.41
3807921.91	0.27064		
465003.41	3807921.91	0.26530	465023.41
3807921.91	0.26010		
465043.41	3807921.91	0.25504	465063.41
3807921.91	0.25012		
465083.41	3807921.91	0.24534	465103.41
3807921.91	0.24069		
465123.41	3807921.91	0.23617	465143.41
3807921.91	0.23178		
465163.41	3807921.91	0.22752	465183.41
3807921.91	0.22339		
465203.41	3807921.91	0.21937	465223.41
3807921.91	0.21545		
465243.41	3807921.91	0.21161	465263.41
3807921.91	0.20786		
465283.41	3807921.91	0.20424	465303.41
3807921.91	0.20073		
465323.41	3807921.91	0.19730	465343.41
3807921.91	0.19396		
465363.41	3807921.91	0.19070	465383.41
3807921.91	0.18751		
465403.41	3807921.91	0.18439	465423.41
3807921.91	0.18132		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807921.91	0.17842	465463.41
3807921.91	0.17552		
465483.41	3807921.91	0.17269	465503.41
3807921.91	0.16995		
465523.41	3807921.91	0.16732	465543.41
3807921.91	0.16459		
465563.41	3807921.91	0.16201	465583.41
3807921.91	0.15952		
465603.41	3807921.91	0.15705	465623.41
3807921.91	0.15460		
465643.41	3807921.91	0.15226	465663.41
3807921.91	0.15003		
465683.41	3807921.91	0.14786	465703.41
3807921.91	0.14566		
464723.41	3807941.91	0.36340	464743.41
3807941.91	0.35501		
464763.41	3807941.91	0.34684	464783.41
3807941.91	0.33900		
464803.41	3807941.91	0.33144	464823.41
3807941.91	0.32417		
464843.41	3807941.91	0.31714	464863.41
3807941.91	0.31036		
464883.41	3807941.91	0.30381	464903.41
3807941.91	0.29742		
464923.41	3807941.91	0.29130	464943.41
3807941.91	0.28540		
464963.41	3807941.91	0.27961	464983.41
3807941.91	0.27399		
465003.41	3807941.91	0.26854	465023.41
3807941.91	0.26324		
465043.41	3807941.91	0.25806	465063.41
3807941.91	0.25305		
465083.41	3807941.91	0.24819	465103.41
3807941.91	0.24346		
465123.41	3807941.91	0.23885	465143.41
3807941.91	0.23438		
465163.41	3807941.91	0.23006	465183.41
3807941.91	0.22588		
465203.41	3807941.91	0.22180	465223.41

3807941.91	0.21781		
465243.41	3807941.91	0.21391	465263.41
3807941.91	0.21010		
465283.41	3807941.91	0.20641	465303.41
3807941.91	0.20282		
465323.41	3807941.91	0.19934	465343.41
3807941.91	0.19599		
465363.41	3807941.91	0.19268	465383.41
3807941.91	0.18945		
465403.41	3807941.91	0.18627	465423.41
3807941.91	0.18312		
465443.41	3807941.91	0.18016	465463.41
3807941.91	0.17725		
465483.41	3807941.91	0.17438	465503.41
3807941.91	0.17157		
465523.41	3807941.91	0.16889	465543.41
3807941.91	0.16600		
465563.41	3807941.91	0.16335	465583.41
3807941.91	0.16086		
465603.41	3807941.91	0.15843	465623.41
3807941.91	0.15606		
465643.41	3807941.91	0.15375	465663.41
3807941.91	0.15148		
465683.41	3807941.91	0.14919	465703.41
3807941.91	0.14684		
464723.41	3807961.91	0.36834	464743.41
3807961.91	0.36006		
464763.41	3807961.91	0.35176	464783.41
3807961.91	0.34374		
464803.41	3807961.91	0.33602	464823.41
3807961.91	0.32859		
464843.41	3807961.91	0.32141	464863.41
3807961.91	0.31449		
464883.41	3807961.91	0.30779	464903.41
3807961.91	0.30127		
464923.41	3807961.91	0.29505	464943.41
3807961.91	0.28905		
464963.41	3807961.91	0.28317	464983.41
3807961.91	0.27744		
465003.41	3807961.91	0.27190	465023.41
3807961.91	0.26650		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465043.41	3807961.91	0.26125	465063.41
3807961.91	0.25615		
465083.41	3807961.91	0.25119	465103.41
3807961.91	0.24637		
465123.41	3807961.91	0.24167	465143.41
3807961.91	0.23710		
465163.41	3807961.91	0.23274	465183.41
3807961.91	0.22852		
465203.41	3807961.91	0.22438	465223.41
3807961.91	0.22032		
465243.41	3807961.91	0.21636	465263.41
3807961.91	0.21251		
465283.41	3807961.91	0.20877	465303.41
3807961.91	0.20513		
465323.41	3807961.91	0.20160	465343.41
3807961.91	0.19819		
465363.41	3807961.91	0.19484	465383.41
3807961.91	0.19156		
465403.41	3807961.91	0.18834	465423.41
3807961.91	0.18517		
465443.41	3807961.91	0.18217	465463.41
3807961.91	0.17924		
465483.41	3807961.91	0.17627	465503.41
3807961.91	0.17333		
465523.41	3807961.91	0.17068	465543.41
3807961.91	0.16780		
465563.41	3807961.91	0.16511	465583.41
3807961.91	0.16258		
465603.41	3807961.91	0.16012	465623.41
3807961.91	0.15773		

465643.41	3807961.91	0.15541	465663.41
3807961.91	0.15311		
465683.41	3807961.91	0.15077	465703.41
3807961.91	0.14827		
464743.41	3807981.91	0.36513	464763.41
3807981.91	0.35683		
464783.41	3807981.91	0.34861	464803.41
3807981.91	0.34072		
464823.41	3807981.91	0.33312	464843.41
3807981.91	0.32579		
464863.41	3807981.91	0.31871	464883.41
3807981.91	0.31186		
464903.41	3807981.91	0.30523	464923.41
3807981.91	0.29890		
464943.41	3807981.91	0.29281	464963.41
3807981.91	0.28683		
464983.41	3807981.91	0.28099	465003.41
3807981.91	0.27532		
465023.41	3807981.91	0.26983	465043.41
3807981.91	0.26448		
465063.41	3807981.91	0.25929	465083.41
3807981.91	0.25425		
465103.41	3807981.91	0.24933	465123.41
3807981.91	0.24455		
465143.41	3807981.91	0.23993	465163.41
3807981.91	0.23552		
465183.41	3807981.91	0.23124	465203.41
3807981.91	0.22701		
465223.41	3807981.91	0.22284	465243.41
3807981.91	0.21882		
465263.41	3807981.91	0.21491	465283.41
3807981.91	0.21110		
465303.41	3807981.91	0.20741	465323.41
3807981.91	0.20384		
465343.41	3807981.91	0.20035	465363.41
3807981.91	0.19695		
465383.41	3807981.91	0.19367	465403.41
3807981.91	0.19045		
465423.41	3807981.91	0.18714	465443.41
3807981.91	0.18410		
465463.41	3807981.91	0.18121	465483.41
3807981.91	0.17821		
465503.41	3807981.91	0.17516	465523.41
3807981.91	0.17256		
465543.41	3807981.91	0.16953	465563.41
3807981.91	0.16674		
465583.41	3807981.91	0.16416	465603.41
3807981.91	0.16167		
465623.41	3807981.91	0.15926	465643.41
3807981.91	0.15691		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465663.41	3807981.91	0.15466	465683.41
3807981.91	0.15237		
465703.41	3807981.91	0.14974	464763.41
3808001.91	0.36199		
464783.41	3808001.91	0.35369	464803.41
3808001.91	0.34561		
464823.41	3808001.91	0.33784	464843.41
3808001.91	0.33034		
464863.41	3808001.91	0.32309	464883.41
3808001.91	0.31608		
464903.41	3808001.91	0.30931	464923.41
3808001.91	0.30287		
464943.41	3808001.91	0.29667	464963.41
3808001.91	0.29057		
464983.41	3808001.91	0.28458	465003.41
3808001.91	0.27879		
465023.41	3808001.91	0.27317	465043.41
3808001.91	0.26770		
465063.41	3808001.91	0.26239	465083.41
3808001.91	0.25725		
465103.41	3808001.91	0.25226	465123.41

3808001.91	0.24745		
465143.41	3808001.91	0.24290	465163.41
3808001.91	0.23841		
465183.41	3808001.91	0.23403	465203.41
3808001.91	0.22963		
465223.41	3808001.91	0.22527	465243.41
3808001.91	0.22120		
465263.41	3808001.91	0.21720	465283.41
3808001.91	0.21331		
465303.41	3808001.91	0.20955	465323.41
3808001.91	0.20594		
465343.41	3808001.91	0.20239	465363.41
3808001.91	0.19891		
465383.41	3808001.91	0.19572	465403.41
3808001.91	0.19257		
465423.41	3808001.91	0.18890	465443.41
3808001.91	0.18581		
465463.41	3808001.91	0.18309	465483.41
3808001.91	0.18018		
465503.41	3808001.91	0.17704	465523.41
3808001.91	0.17456		
465543.41	3808001.91	0.17108	465563.41
3808001.91	0.16811		
465583.41	3808001.91	0.16550	465603.41
3808001.91	0.16299		
465623.41	3808001.91	0.16053	465643.41
3808001.91	0.15818		
465663.41	3808001.91	0.15606	465683.41
3808001.91	0.15396		
465703.41	3808001.91	0.15124	464763.41
3808021.91	0.36706		
464783.41	3808021.91	0.35892	464803.41
3808021.91	0.35068		
464823.41	3808021.91	0.34271	464843.41
3808021.91	0.33504		
464863.41	3808021.91	0.32763	464883.41
3808021.91	0.32047		
464903.41	3808021.91	0.31354	464923.41
3808021.91	0.30697		
464943.41	3808021.91	0.30066	464963.41
3808021.91	0.29445		
464983.41	3808021.91	0.28831	465003.41
3808021.91	0.28244		
465023.41	3808021.91	0.27676	465043.41
3808021.91	0.27119		
465063.41	3808021.91	0.26581	465083.41
3808021.91	0.26059		
465103.41	3808021.91	0.25551	465123.41
3808021.91	0.25060		
465143.41	3808021.91	0.24592	465163.41


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3808021.91      0.24134
      465183.41      3808021.91      0.23686      465203.41
3808021.91      0.23241
      465223.41      3808021.91      0.22803      465243.41
3808021.91      0.22390
      465263.41      3808021.91      0.21986      465283.41
3808021.91      0.21594
      465303.41      3808021.91      0.21215      465323.41
3808021.91      0.20851
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
      INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465343.41	3808021.91	0.20491	465363.41
3808021.91	0.20143		
465383.41	3808021.91	0.19814	465403.41
3808021.91	0.19488		
465423.41	3808021.91	0.19137	465443.41
3808021.91	0.18817		
465463.41	3808021.91	0.18533	465483.41
3808021.91	0.18232		
465503.41	3808021.91	0.17909	465523.41
3808021.91	0.17662		
465543.41	3808021.91	0.17333	465563.41
3808021.91	0.17040		

465583.41	3808021.91	0.16774	465603.41
3808021.91	0.16513		
465623.41	3808021.91	0.16258	465643.41
3808021.91	0.16012		
465663.41	3808021.91	0.15791	465683.41
3808021.91	0.15573		
465703.41	3808021.91	0.15294	464783.41
3808041.91	0.36426		
464803.41	3808041.91	0.35595	464823.41
3808041.91	0.34778		
464843.41	3808041.91	0.33991	464863.41
3808041.91	0.33233		
464883.41	3808041.91	0.32501	464903.41
3808041.91	0.31792		
464923.41	3808041.91	0.31122	464943.41
3808041.91	0.30479		
464963.41	3808041.91	0.29844	464983.41
3808041.91	0.29217		
465003.41	3808041.91	0.28623	465023.41
3808041.91	0.28047		
465043.41	3808041.91	0.27481	465063.41
3808041.91	0.26933		
465083.41	3808041.91	0.26402	465103.41
3808041.91	0.25886		
465123.41	3808041.91	0.25385	465143.41
3808041.91	0.24900		
465163.41	3808041.91	0.24432	465183.41
3808041.91	0.23974		
465203.41	3808041.91	0.23525	465223.41
3808041.91	0.23086		
465243.41	3808041.91	0.22666	465263.41
3808041.91	0.22259		
465283.41	3808041.91	0.21865	465303.41
3808041.91	0.21483		
465323.41	3808041.91	0.21113	465343.41
3808041.91	0.20749		
465363.41	3808041.91	0.20402	465383.41
3808041.91	0.20062		
465403.41	3808041.91	0.19726	465423.41
3808041.91	0.19394		
465443.41	3808041.91	0.19061	465463.41
3808041.91	0.18758		
465483.41	3808041.91	0.18444	465503.41
3808041.91	0.18119		
465523.41	3808041.91	0.17862	465543.41
3808041.91	0.17558		
465563.41	3808041.91	0.17273	465583.41
3808041.91	0.17001		
465603.41	3808041.91	0.16730	465623.41
3808041.91	0.16467		

465643.41	3808041.91	0.16211	465663.41
3808041.91	0.15980		
465683.41	3808041.91	0.15754	465703.41
3808041.91	0.15468		
464803.41	3808061.91	0.36138	464823.41
3808061.91	0.35309		
464843.41	3808061.91	0.34501	464863.41
3808061.91	0.33725		
464883.41	3808061.91	0.32977	464903.41
3808061.91	0.32250		
464923.41	3808061.91	0.31564	464943.41
3808061.91	0.30907		
464963.41	3808061.91	0.30256	464983.41
3808061.91	0.29617		
465003.41	3808061.91	0.29007	465023.41
3808061.91	0.28417		
465043.41	3808061.91	0.27839	465063.41
3808061.91	0.27271		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465083.41	3808061.91	0.26726	465103.41
3808061.91	0.26209		
465123.41	3808061.91	0.25712	465143.41

3808061.91	0.25215		
465163.41	3808061.91	0.24732	465183.41
3808061.91	0.24262		
465203.41	3808061.91	0.23804	465223.41
3808061.91	0.23359		
465243.41	3808061.91	0.22931	465263.41
3808061.91	0.22516		
465283.41	3808061.91	0.22115	465303.41
3808061.91	0.21726		
465323.41	3808061.91	0.21347	465343.41
3808061.91	0.20981		
465363.41	3808061.91	0.20631	465383.41
3808061.91	0.20294		
465403.41	3808061.91	0.19963	465423.41
3808061.91	0.19619		
465443.41	3808061.91	0.19274	465463.41
3808061.91	0.18953		
465483.41	3808061.91	0.18640	465503.41
3808061.91	0.18330		
465523.41	3808061.91	0.18038	465543.41
3808061.91	0.17740		
465563.41	3808061.91	0.17455	465583.41
3808061.91	0.17178		
465603.41	3808061.91	0.16901	465623.41
3808061.91	0.16638		
465643.41	3808061.91	0.16384	465663.41
3808061.91	0.16157		
465683.41	3808061.91	0.15934	465703.41
3808061.91	0.15641		
464823.41	3808081.91	0.35859	464843.41
3808081.91	0.35030		
464863.41	3808081.91	0.34237	464883.41
3808081.91	0.33470		
464903.41	3808081.91	0.32729	464923.41
3808081.91	0.32024		
464943.41	3808081.91	0.31347	464963.41
3808081.91	0.30682		
464983.41	3808081.91	0.30027	465003.41
3808081.91	0.29401		
465023.41	3808081.91	0.28798	465043.41
3808081.91	0.28208		
465063.41	3808081.91	0.27624	465083.41
3808081.91	0.27067		
465103.41	3808081.91	0.26544	465123.41
3808081.91	0.26042		
465143.41	3808081.91	0.25535	465163.41
3808081.91	0.25041		
465183.41	3808081.91	0.24567	465203.41
3808081.91	0.24106		
465223.41	3808081.91	0.23656	465243.41

3808081.91	0.23224		
465263.41	3808081.91	0.22804	465283.41
3808081.91	0.22397		
465303.41	3808081.91	0.22002	465323.41
3808081.91	0.21621		
465343.41	3808081.91	0.21247	465363.41
3808081.91	0.20885		
465383.41	3808081.91	0.20540	465403.41
3808081.91	0.20203		
465423.41	3808081.91	0.19854	465443.41
3808081.91	0.19514		
465463.41	3808081.91	0.19190	465483.41
3808081.91	0.18874		
465503.41	3808081.91	0.18564	465523.41
3808081.91	0.18269		
465543.41	3808081.91	0.17964	465563.41
3808081.91	0.17672		
465583.41	3808081.91	0.17395	465603.41
3808081.91	0.17128		
465623.41	3808081.91	0.16840	465643.41
3808081.91	0.16572		
465663.41	3808081.91	0.16338	465683.41
3808081.91	0.16112		
465703.41	3808081.91	0.15812	464843.41
3808101.91	0.35581		
464863.41	3808101.91	0.34767	464883.41
3808101.91	0.33982		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

	464903.41	3808101.91	0.33225	464923.41
3808101.91		0.32499		
	464943.41	3808101.91	0.31801	464963.41
3808101.91		0.31120		
	464983.41	3808101.91	0.30447	465003.41
3808101.91		0.29807		
	465023.41	3808101.91	0.29190	465043.41
3808101.91		0.28587		
	465063.41	3808101.91	0.27990	465083.41
3808101.91		0.27422		
	465103.41	3808101.91	0.26890	465123.41
3808101.91		0.26379		
	465143.41	3808101.91	0.25862	465163.41
3808101.91		0.25358		
	465183.41	3808101.91	0.24884	465203.41
3808101.91		0.24422		
	465223.41	3808101.91	0.23967	465243.41
3808101.91		0.23532		
	465263.41	3808101.91	0.23108	465283.41
3808101.91		0.22693		
	465303.41	3808101.91	0.22293	465323.41
3808101.91		0.21912		
	465343.41	3808101.91	0.21527	465363.41
3808101.91		0.21149		
	465383.41	3808101.91	0.20791	465403.41
3808101.91		0.20447		
	465423.41	3808101.91	0.20098	465443.41
3808101.91		0.19767		
	465463.41	3808101.91	0.19444	465483.41
3808101.91		0.19123		
	465503.41	3808101.91	0.18808	465523.41
3808101.91		0.18519		
	465543.41	3808101.91	0.18204	465563.41
3808101.91		0.17905		
	465583.41	3808101.91	0.17629	465603.41
3808101.91		0.17372		
	465623.41	3808101.91	0.17057	465643.41
3808101.91		0.16773		
	465663.41	3808101.91	0.16528	465683.41
3808101.91		0.16309		
	465703.41	3808101.91	0.15985	464863.41
3808121.91		0.35318		
	464883.41	3808121.91	0.34507	464903.41
3808121.91		0.33728		

464923.41	3808121.91	0.32984	464943.41
3808121.91	0.32269		
464963.41	3808121.91	0.31572	464983.41
3808121.91	0.30882		
465003.41	3808121.91	0.30229	465023.41
3808121.91	0.29600		
465043.41	3808121.91	0.28982	465063.41
3808121.91	0.28373		
465083.41	3808121.91	0.27790	465103.41
3808121.91	0.27245		
465123.41	3808121.91	0.26723	465143.41
3808121.91	0.26199		
465163.41	3808121.91	0.25693	465183.41
3808121.91	0.25211		
465203.41	3808121.91	0.24741	465223.41
3808121.91	0.24281		
465243.41	3808121.91	0.23836	465263.41
3808121.91	0.23403		
465283.41	3808121.91	0.22983	465303.41
3808121.91	0.22576		
465323.41	3808121.91	0.22183	465343.41
3808121.91	0.21797		
465363.41	3808121.91	0.21405	465383.41
3808121.91	0.21040		
465403.41	3808121.91	0.20698	465423.41
3808121.91	0.20356		
465443.41	3808121.91	0.20013	465463.41
3808121.91	0.19683		
465483.41	3808121.91	0.19361	465503.41
3808121.91	0.19047		
465523.41	3808121.91	0.18748	465543.41
3808121.91	0.18441		
465563.41	3808121.91	0.18145	465583.41
3808121.91	0.17894		
465603.41	3808121.91	0.17651	465623.41
3808121.91	0.17317		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,

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, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465643.41	3808121.91	0.17028	465663.41
3808121.91	0.16781		
465683.41	3808121.91	0.16539	465703.41
3808121.91	0.16164		
464883.41	3808141.91	0.35056	464903.41
3808141.91	0.34248		
464923.41	3808141.91	0.33479	464943.41
3808141.91	0.32748		
464963.41	3808141.91	0.32034	464983.41
3808141.91	0.31326		
465003.41	3808141.91	0.30658	465023.41
3808141.91	0.30015		
465043.41	3808141.91	0.29385	465063.41
3808141.91	0.28768		
465083.41	3808141.91	0.28169	465103.41
3808141.91	0.27604		
465123.41	3808141.91	0.27062	465143.41
3808141.91	0.26521		
465163.41	3808141.91	0.26005	465183.41
3808141.91	0.25516		
465203.41	3808141.91	0.25040	465223.41
3808141.91	0.24568		
465243.41	3808141.91	0.24108	465263.41
3808141.91	0.23675		
465283.41	3808141.91	0.23244	465303.41
3808141.91	0.22823		
465323.41	3808141.91	0.22421	465343.41
3808141.91	0.22058		
465363.41	3808141.91	0.21652	465383.41
3808141.91	0.21280		
465403.41	3808141.91	0.20940	465423.41
3808141.91	0.20583		
465443.41	3808141.91	0.20252	465463.41
3808141.91	0.19897		
465483.41	3808141.91	0.19561	465503.41

3808141.91	0.19262		
465523.41	3808141.91	0.19006	465543.41
3808141.91	0.18658		
465563.41	3808141.91	0.18377	465583.41
3808141.91	0.18152		
465603.41	3808141.91	0.17925	465623.41
3808141.91	0.17556		
465643.41	3808141.91	0.17268	465663.41
3808141.91	0.17040		
465683.41	3808141.91	0.16812	465703.41
3808141.91	0.16398		
464883.41	3808161.91	0.35622	464903.41
3808161.91	0.34783		
464923.41	3808161.91	0.33984	464943.41
3808161.91	0.33235		
464963.41	3808161.91	0.32503	464983.41
3808161.91	0.31778		
465003.41	3808161.91	0.31092	465023.41
3808161.91	0.30434		
465043.41	3808161.91	0.29794	465063.41
3808161.91	0.29173		
465083.41	3808161.91	0.28557	465103.41
3808161.91	0.27968		
465123.41	3808161.91	0.27399	465143.41
3808161.91	0.26837		
465163.41	3808161.91	0.26307	465183.41
3808161.91	0.25813		
465203.41	3808161.91	0.25328	465223.41
3808161.91	0.24837		
465243.41	3808161.91	0.24364	465263.41
3808161.91	0.23937		
465283.41	3808161.91	0.23494	465303.41
3808161.91	0.23054		
465323.41	3808161.91	0.22650	465343.41
3808161.91	0.22317		
465363.41	3808161.91	0.21896	465383.41
3808161.91	0.21516		
465403.41	3808161.91	0.21179	465423.41
3808161.91	0.20800		
465443.41	3808161.91	0.20488	465463.41
3808161.91	0.20102		
465483.41	3808161.91	0.19748	465503.41
3808161.91	0.19471		
465523.41	3808161.91	0.19282	465543.41
3808161.91	0.18848		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3808161.91	0.18580	465583.41
3808161.91	0.18403		
465603.41	3808161.91	0.18199	465623.41
3808161.91	0.17770		
465643.41	3808161.91	0.17483	465663.41
3808161.91	0.17296		
465683.41	3808161.91	0.17077	465703.41
3808161.91	0.16673		
464903.41	3808181.91	0.35354	464923.41
3808181.91	0.34522		
464943.41	3808181.91	0.33729	464963.41
3808181.91	0.32976		
464983.41	3808181.91	0.32234	465003.41
3808181.91	0.31524		
465023.41	3808181.91	0.30846	465043.41
3808181.91	0.30198		
465063.41	3808181.91	0.29572	465083.41
3808181.91	0.28946		
465103.41	3808181.91	0.28341	465123.41
3808181.91	0.27762		
465143.41	3808181.91	0.27209	465163.41
3808181.91	0.26665		
465183.41	3808181.91	0.26156	465203.41
3808181.91	0.25644		
465223.41	3808181.91	0.25124	465243.41
3808181.91	0.24667		

465263.41	3808181.91	0.24234	465283.41
3808181.91	0.23766		
465303.41	3808181.91	0.23323	465323.41
3808181.91	0.22965		
465343.41	3808181.91	0.22594	465363.41
3808181.91	0.22155		
465383.41	3808181.91	0.21764	465403.41
3808181.91	0.21425		
465423.41	3808181.91	0.21064	465443.41
3808181.91	0.20740		
465463.41	3808181.91	0.20336	465483.41
3808181.91	0.19974		
465503.41	3808181.91	0.19781	465523.41
3808181.91	0.19588		
465543.41	3808181.91	0.19164	465563.41
3808181.91	0.18872		
465583.41	3808181.91	0.18688	465603.41
3808181.91	0.18442		
465623.41	3808181.91	0.18044	465643.41
3808181.91	0.17748		
465663.41	3808181.91	0.17546	465683.41
3808181.91	0.17399		
465703.41	3808181.91	0.16995	464923.41
3808201.91	0.35073		
464943.41	3808201.91	0.34234	464963.41
3808201.91	0.33451		
464983.41	3808201.91	0.32698	465003.41
3808201.91	0.31966		
465023.41	3808201.91	0.31263	465043.41
3808201.91	0.30597		
465063.41	3808201.91	0.29964	465083.41
3808201.91	0.29329		
465103.41	3808201.91	0.28718	465123.41
3808201.91	0.28133		
465143.41	3808201.91	0.27563	465163.41
3808201.91	0.27015		
465183.41	3808201.91	0.26501	465203.41
3808201.91	0.25974		
465223.41	3808201.91	0.25435	465243.41
3808201.91	0.24977		
465263.41	3808201.91	0.24543	465283.41
3808201.91	0.24060		
465303.41	3808201.91	0.23606	465323.41
3808201.91	0.23260		
465343.41	3808201.91	0.22867	465363.41
3808201.91	0.22422		
465383.41	3808201.91	0.22014	465403.41
3808201.91	0.21653		
465423.41	3808201.91	0.21308	465443.41
3808201.91	0.21045		

465463.41 3808201.91 0.20578 465483.41
 3808201.91 0.20210
 465503.41 3808201.91 0.20067 465523.41
 3808201.91 0.19863
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465543.41	3808201.91	0.19432	465563.41
3808201.91	0.19129		
465583.41	3808201.91	0.18904	465603.41
3808201.91	0.18707		
465623.41	3808201.91	0.18270	465643.41
3808201.91	0.18002		
465663.41	3808201.91	0.17853	465683.41
3808201.91	0.17718		
465703.41	3808201.91	0.17271	464943.41
3808221.91	0.34748		
464963.41	3808221.91	0.33927	464983.41
3808221.91	0.33169		
465003.41	3808221.91	0.32416	465023.41
3808221.91	0.31683		
465043.41	3808221.91	0.30989	465063.41
3808221.91	0.30345		
465083.41	3808221.91	0.29703	465103.41

3808221.91	0.29097		
465123.41	3808221.91	0.28510	465143.41
3808221.91	0.27898		
465163.41	3808221.91	0.27354	465183.41
3808221.91	0.26845		
465203.41	3808221.91	0.26319	465223.41
3808221.91	0.25771		
465243.41	3808221.91	0.25296	465263.41
3808221.91	0.24864		
465283.41	3808221.91	0.24374	465303.41
3808221.91	0.23902		
465323.41	3808221.91	0.23532	465343.41
3808221.91	0.23133		
465363.41	3808221.91	0.22696	465383.41
3808221.91	0.22266		
465403.41	3808221.91	0.21871	465423.41
3808221.91	0.21535		
465443.41	3808221.91	0.21345	465463.41
3808221.91	0.20906		
465483.41	3808221.91	0.20531	465503.41
3808221.91	0.20347		
465523.41	3808221.91	0.20094	465543.41
3808221.91	0.19677		
465563.41	3808221.91	0.19362	465583.41
3808221.91	0.19111		
465603.41	3808221.91	0.18932	465623.41
3808221.91	0.18474		
465643.41	3808221.91	0.18308	465663.41
3808221.91	0.18209		
465683.41	3808221.91	0.17995	465703.41
3808221.91	0.17453		
464963.41	3808241.91	0.34418	464983.41
3808241.91	0.33618		
465003.41	3808241.91	0.32856	465023.41
3808241.91	0.32119		
465043.41	3808241.91	0.31403	465063.41
3808241.91	0.30716		
465083.41	3808241.91	0.30074	465103.41
3808241.91	0.29455		
465123.41	3808241.91	0.28853	465143.41
3808241.91	0.28275		
465163.41	3808241.91	0.27717	465183.41
3808241.91	0.27186		
465203.41	3808241.91	0.26640	465223.41
3808241.91	0.26085		
465243.41	3808241.91	0.25634	465263.41
3808241.91	0.25167		
465283.41	3808241.91	0.24678	465303.41
3808241.91	0.24200		
465323.41	3808241.91	0.23770	465343.41

3808241.91	0.23378		
465363.41	3808241.91	0.22977	465383.41
3808241.91	0.22555		
465403.41	3808241.91	0.22136	465423.41
3808241.91	0.21826		
465443.41	3808241.91	0.21645	465463.41
3808241.91	0.21312		
465483.41	3808241.91	0.20940	465503.41
3808241.91	0.20634		
465523.41	3808241.91	0.20318	465543.41
3808241.91	0.19963		
465563.41	3808241.91	0.19682	465583.41
3808241.91	0.19423		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3808241.91	0.19140	465623.41
3808241.91	0.18813		
465643.41	3808241.91	0.18638	465663.41
3808241.91	0.18453		
465683.41	3808241.91	0.18213	465703.41
3808241.91	0.17802		
464983.41	3808261.91	0.34089	465003.41
3808261.91	0.33293		

465023.41	3808261.91	0.32539	465043.41
3808261.91	0.31807		
465063.41	3808261.91	0.31103	465083.41
3808261.91	0.30441		
465103.41	3808261.91	0.29799	465123.41
3808261.91	0.29183		
465143.41	3808261.91	0.28619	465163.41
3808261.91	0.28049		
465183.41	3808261.91	0.27505	465203.41
3808261.91	0.26950		
465223.41	3808261.91	0.26385	465243.41
3808261.91	0.25914		
465263.41	3808261.91	0.25453	465283.41
3808261.91	0.24992		
465303.41	3808261.91	0.24520	465323.41
3808261.91	0.24039		
465343.41	3808261.91	0.23643	465363.41
3808261.91	0.23302		
465383.41	3808261.91	0.22875	465403.41
3808261.91	0.22388		
465423.41	3808261.91	0.22100	465443.41
3808261.91	0.21847		
465463.41	3808261.91	0.21521	465483.41
3808261.91	0.21170		
465503.41	3808261.91	0.20819	465523.41
3808261.91	0.20464		
465543.41	3808261.91	0.20138	465563.41
3808261.91	0.19839		
465583.41	3808261.91	0.19598	465603.41
3808261.91	0.19478		
465623.41	3808261.91	0.18986	465643.41
3808261.91	0.18752		
465663.41	3808261.91	0.18552	465683.41
3808261.91	0.18311		
465703.41	3808261.91	0.18079	465003.41
3808281.91	0.33729		
465023.41	3808281.91	0.32934	465043.41
3808281.91	0.32194		
465063.41	3808281.91	0.31511	465083.41
3808281.91	0.30803		
465103.41	3808281.91	0.30126	465123.41
3808281.91	0.29497		
465143.41	3808281.91	0.28918	465163.41
3808281.91	0.28335		
465183.41	3808281.91	0.27792	465203.41
3808281.91	0.27243		
465223.41	3808281.91	0.26668	465243.41
3808281.91	0.26124		
465263.41	3808281.91	0.25717	465283.41
3808281.91	0.25318		

465303.41	3808281.91	0.24868	465323.41
3808281.91	0.24346		
465343.41	3808281.91	0.23953	465363.41
3808281.91	0.23668		
465383.41	3808281.91	0.23223	465403.41
3808281.91	0.22667		
465423.41	3808281.91	0.22339	465443.41
3808281.91	0.21930		
465463.41	3808281.91	0.21590	465483.41
3808281.91	0.21259		
465503.41	3808281.91	0.20906	465523.41
3808281.91	0.20536		
465543.41	3808281.91	0.20210	465563.41
3808281.91	0.19891		
465583.41	3808281.91	0.19708	465603.41
3808281.91	0.19801		
465623.41	3808281.91	0.19100	465643.41
3808281.91	0.18779		
465663.41	3808281.91	0.18507	465683.41
3808281.91	0.18339		
465703.41	3808281.91	0.18373	465003.41
3808301.91	0.34269		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S):				L0004355		L0004356
, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363		L0004364
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371		L0004372
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379		L0004380
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465023.41	3808301.91	0.33403	465043.41
3808301.91	0.32575		
465063.41	3808301.91	0.31865	465083.41
3808301.91	0.31172		
465103.41	3808301.91	0.30505	465123.41
3808301.91	0.29865		
465143.41	3808301.91	0.29250	465163.41
3808301.91	0.28646		
465183.41	3808301.91	0.28114	465203.41
3808301.91	0.27587		
465223.41	3808301.91	0.27025	465243.41
3808301.91	0.26489		
465263.41	3808301.91	0.26057	465283.41
3808301.91	0.25658		
465303.41	3808301.91	0.25228	465323.41
3808301.91	0.24609		
465343.41	3808301.91	0.24258	465363.41
3808301.91	0.23997		
465383.41	3808301.91	0.23617	465403.41
3808301.91	0.23175		
465423.41	3808301.91	0.22821	465443.41
3808301.91	0.22408		
465463.41	3808301.91	0.22029	465483.41
3808301.91	0.21707		
465503.41	3808301.91	0.21399	465523.41
3808301.91	0.21060		
465543.41	3808301.91	0.20725	465563.41
3808301.91	0.20479		
465583.41	3808301.91	0.20253	465603.41
3808301.91	0.20180		
465623.41	3808301.91	0.19696	465643.41
3808301.91	0.19405		
465663.41	3808301.91	0.19166	465683.41
3808301.91	0.18917		
465703.41	3808301.91	0.18790	465043.41
3808321.91	0.33017		
465063.41	3808321.91	0.32252	465083.41
3808321.91	0.31535		
465103.41	3808321.91	0.30858	465123.41
3808321.91	0.30213		
465143.41	3808321.91	0.29576	465163.41
3808321.91	0.28965		
465183.41	3808321.91	0.28433	465203.41
3808321.91	0.27919		
465223.41	3808321.91	0.27379	465243.41
3808321.91	0.26861		
465263.41	3808321.91	0.26398	465283.41
3808321.91	0.26058		
465303.41	3808321.91	0.25577	465323.41

3808321.91	0.24892		
465343.41	3808321.91	0.24592	465363.41
3808321.91	0.24325		
465383.41	3808321.91	0.23921	465403.41
3808321.91	0.23500		
465423.41	3808321.91	0.23200	465443.41
3808321.91	0.22807		
465463.41	3808321.91	0.22390	465483.41
3808321.91	0.22017		
465503.41	3808321.91	0.21779	465523.41
3808321.91	0.21469		
465543.41	3808321.91	0.21154	465563.41
3808321.91	0.20855		
465583.41	3808321.91	0.20642	465603.41
3808321.91	0.20383		
465623.41	3808321.91	0.20052	465643.41
3808321.91	0.19798		
465663.41	3808321.91	0.19541	465683.41
3808321.91	0.19312		
465703.41	3808321.91	0.19013	465083.41
3808341.91	0.31892		
465103.41	3808341.91	0.31158	465123.41
3808341.91	0.30514		
465143.41	3808341.91	0.29890	465163.41
3808341.91	0.29295		
465183.41	3808341.91	0.28748	465203.41
3808341.91	0.28227		
465223.41	3808341.91	0.27714	465243.41
3808341.91	0.27270		
465263.41	3808341.91	0.26842	465283.41
3808341.91	0.26442		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3808341.91	0.25893	465323.41
3808341.91	0.25197		
465343.41	3808341.91	0.24983	465363.41
3808341.91	0.24635		
465383.41	3808341.91	0.24169	465403.41
3808341.91	0.23658		
465423.41	3808341.91	0.23273	465443.41
3808341.91	0.22969		
465463.41	3808341.91	0.22518	465483.41
3808341.91	0.22130		
465503.41	3808341.91	0.21837	465523.41
3808341.91	0.21577		
465543.41	3808341.91	0.21263	465563.41
3808341.91	0.20995		
465583.41	3808341.91	0.20755	465603.41
3808341.91	0.20457		
465623.41	3808341.91	0.20177	465643.41
3808341.91	0.19875		
465663.41	3808341.91	0.19668	465683.41
3808341.91	0.19483		
465703.41	3808341.91	0.19037	465103.41
3808361.91	0.31591		
465123.41	3808361.91	0.30904	465143.41
3808361.91	0.30256		
465163.41	3808361.91	0.29624	465183.41
3808361.91	0.29020		
465203.41	3808361.91	0.28456	465223.41
3808361.91	0.27933		
465243.41	3808361.91	0.27444	465263.41
3808361.91	0.27001		
465283.41	3808361.91	0.26532	465303.41
3808361.91	0.26005		
465323.41	3808361.91	0.25417	465343.41
3808361.91	0.25248		
465363.41	3808361.91	0.24972	465383.41
3808361.91	0.24519		
465403.41	3808361.91	0.23911	465423.41
3808361.91	0.23595		
465443.41	3808361.91	0.23232	465463.41
3808361.91	0.22773		

465483.41	3808361.91	0.22385	465503.41
3808361.91	0.22216		
465523.41	3808361.91	0.21890	465543.41
3808361.91	0.21570		
465563.41	3808361.91	0.21291	465583.41
3808361.91	0.21014		
465603.41	3808361.91	0.20722	465623.41
3808361.91	0.20430		
465643.41	3808361.91	0.20154	465663.41
3808361.91	0.19964		
465683.41	3808361.91	0.19835	465703.41
3808361.91	0.19353		
465183.41	3808381.91	0.29357	465203.41
3808381.91	0.28747		
465223.41	3808381.91	0.28196	465243.41
3808381.91	0.27693		
465263.41	3808381.91	0.27236	465283.41
3808381.91	0.26723		
465303.41	3808381.91	0.26190	465323.41
3808381.91	0.25669		
465343.41	3808381.91	0.25517	465363.41
3808381.91	0.25287		
465383.41	3808381.91	0.24808	465403.41
3808381.91	0.24250		
465423.41	3808381.91	0.23862	465443.41
3808381.91	0.23593		
465463.41	3808381.91	0.23066	465483.41
3808381.91	0.22729		
465503.41	3808381.91	0.22533	465523.41
3808381.91	0.22233		
465543.41	3808381.91	0.21912	465563.41
3808381.91	0.21619		
465583.41	3808381.91	0.21315	465603.41
3808381.91	0.21044		
465623.41	3808381.91	0.20719	465643.41
3808381.91	0.20457		
465663.41	3808381.91	0.20324	465683.41
3808381.91	0.20141		
465703.41	3808381.91	0.19678	465303.41
3808401.91	0.26636		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465323.41	3808401.91	0.26025	465343.41
3808401.91	0.25911		
465363.41	3808401.91	0.25678	465383.41
3808401.91	0.25185		
465403.41	3808401.91	0.24523	465423.41
3808401.91	0.24171		
465443.41	3808401.91	0.23934	465463.41
3808401.91	0.23453		
465483.41	3808401.91	0.22983	465503.41
3808401.91	0.22775		
465523.41	3808401.91	0.22540	465543.41
3808401.91	0.22249		
465563.41	3808401.91	0.21961	465583.41
3808401.91	0.21647		
465603.41	3808401.91	0.21350	465623.41
3808401.91	0.21107		
465643.41	3808401.91	0.20883	465663.41
3808401.91	0.20693		
465683.41	3808401.91	0.20423	465703.41
3808401.91	0.19918		
465323.41	3808421.91	0.26824	465343.41
3808421.91	0.26290		
465363.41	3808421.91	0.25971	465383.41
3808421.91	0.25586		
465403.41	3808421.91	0.25099	465423.41
3808421.91	0.24727		
465443.41	3808421.91	0.24410	465463.41
3808421.91	0.23847		
465483.41	3808421.91	0.23305	465503.41
3808421.91	0.23124		
465523.41	3808421.91	0.22854	465543.41

3808421.91	0.22415		
465563.41	3808421.91	0.22021	465583.41
3808421.91	0.21701		
465603.41	3808421.91	0.21400	465623.41
3808421.91	0.21112		
465643.41	3808421.91	0.20918	465663.41
3808421.91	0.20823		
465683.41	3808421.91	0.20756	465703.41
3808421.91	0.20191		
465323.41	3808441.91	0.27862	465343.41
3808441.91	0.26732		
465363.41	3808441.91	0.26240	465383.41
3808441.91	0.25930		
465403.41	3808441.91	0.25583	465423.41
3808441.91	0.25144		
465443.41	3808441.91	0.24748	465463.41
3808441.91	0.24208		
465483.41	3808441.91	0.23730	465503.41
3808441.91	0.23446		
465523.41	3808441.91	0.23201	465543.41
3808441.91	0.22617		
465563.41	3808441.91	0.22177	465583.41
3808441.91	0.21831		
465603.41	3808441.91	0.21528	465623.41
3808441.91	0.21263		
465643.41	3808441.91	0.21074	465663.41
3808441.91	0.21012		
465683.41	3808441.91	0.21105	465703.41
3808441.91	0.20520		
465343.41	3808461.91	0.27011	465363.41
3808461.91	0.26345		
465383.41	3808461.91	0.25958	465403.41
3808461.91	0.25546		
465423.41	3808461.91	0.25129	465443.41
3808461.91	0.24801		
465463.41	3808461.91	0.24500	465483.41
3808461.91	0.24234		
465503.41	3808461.91	0.23837	465523.41
3808461.91	0.23546		
465543.41	3808461.91	0.23061	465563.41
3808461.91	0.22658		
465583.41	3808461.91	0.22363	465603.41
3808461.91	0.22076		
465623.41	3808461.91	0.21805	465643.41
3808461.91	0.21608		
465663.41	3808461.91	0.21529	465683.41
3808461.91	0.21478		
465703.41	3808461.91	0.20842	465343.41
3808481.91	0.28252		

▲ *** AERMOD - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3808481.91	0.27550	465383.41
3808481.91	0.27058		
465403.41	3808481.91	0.26655	465423.41
3808481.91	0.26193		
465443.41	3808481.91	0.25290	465463.41
3808481.91	0.24746		
465483.41	3808481.91	0.24337	465503.41
3808481.91	0.23997		
465523.41	3808481.91	0.23643	465543.41
3808481.91	0.23292		
465563.41	3808481.91	0.22951	465583.41
3808481.91	0.22662		
465603.41	3808481.91	0.22400	465623.41
3808481.91	0.22101		
465643.41	3808481.91	0.22015	465663.41
3808481.91	0.22051		
465683.41	3808481.91	0.21860	465703.41
3808481.91	0.21571		
465463.41	3808501.91	0.25259	465483.41
3808501.91	0.24683		
465503.41	3808501.91	0.24308	465523.41
3808501.91	0.23863		

465543.41	3808501.91	0.23450	465563.41
3808501.91	0.23112		
465583.41	3808501.91	0.22851	465603.41
3808501.91	0.22596		
465623.41	3808501.91	0.22323	465643.41
3808501.91	0.22229		
465663.41	3808501.91	0.22245	465683.41
3808501.91	0.22147		
465703.41	3808501.91	0.21945	465523.41
3808521.91	0.24438		
465543.41	3808521.91	0.23641	465563.41
3808521.91	0.23121		
465583.41	3808521.91	0.22856	465603.41
3808521.91	0.22611		
465623.41	3808521.91	0.22370	465643.41
3808521.91	0.22195		
465663.41	3808521.91	0.22042	465683.41
3808521.91	0.21996		
465703.41	3808521.91	0.21679	462160.55
3809377.75	0.25768		
462051.48	3809270.62	0.22982	462014.47
3809029.10	0.21321		
462010.58	3808855.75	0.19664	461936.56
3808886.92	0.17728		
461936.56	3808997.94	0.18846	461909.30
3808768.10	0.15682		
461835.28	3808894.71	0.15334	461845.02
3808995.99	0.16577		
461833.33	3809114.80	0.17256	461843.07
3809210.24	0.17978		
461809.96	3809297.89	0.17560	461856.71
3809385.54	0.18508		
461841.13	3809482.92	0.18163	462004.74
3809379.69	0.21717		
461763.22	3808793.43	0.12838	461753.48
3808699.93	0.11863		
461835.28	3808686.30	0.13151	461823.60
3808579.17	0.12134		
461761.27	3808585.02	0.11115	463325.62
3808741.82	1.65463		
463328.16	3808356.52	17.50505	463705.86
3808343.85	14.00037		
463710.92	3808734.22	1.71644	464129.18
3809398.35	7.18025		
464240.71	3809400.89	2.88578	464367.46
3809378.08	2.15025		
464433.36	3809307.10	1.49164	464514.48
3809261.47	1.21757		
464534.76	3808810.26	0.63360	464215.36
3808338.78	8.61702		

464134.25	3808341.31	12.50686	464944.35
3809244.89	0.92941		
465700.32	3809255.46	0.28386	465716.18
3808536.49	0.21624		
465544.37	3808533.85	0.23968	465420.13
3808486.27	0.26549		
465348.77	3808491.56	0.28854	465317.05
3808443.98	0.28143		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465327.62	3808406.97	0.26115	465108.23
3808369.97	0.31609		
464999.86	3808301.24	0.34406	464722.31
3807973.48	0.37153		
464717.03	3807836.03	0.33985	464344.33
3807936.47	0.60768		
464349.61	3807780.52	0.51874	464386.62
3807785.81	0.49534		
464521.43	3807859.82	0.43755	464537.28
3807719.72	0.37230		
464426.27	3807613.99	0.36386	464368.43
3807532.62	0.37115		
464324.60	3807121.91	0.22406	464123.31

3807123.54	0.29923			
463930.13	3806909.26	0.24287		463831.11
3806906.01	0.30421			
463821.36	3806720.95	0.17944		463727.21
3806727.44	0.21326			
463598.97	3806334.59	0.10479		463001.06
3806361.54	0.07632			

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		

3809259.59	0.35073	0.32949	0.31122	0.29485	0.27970
0.26573	0.25269	0.23659	0.22609		
3809193.37	0.34955	0.32851	0.30977	0.29256	0.27738
0.26257	0.24725	0.23565	0.22437		
3809127.15	0.34574	0.32468	0.30565	0.28769	0.27306
0.25788	0.24484	0.23288	0.22189		
3809060.93	0.33931	0.31771	0.29910	0.28268	0.26815
0.25379	0.24118	0.22914	0.21859		
3808994.71	0.32969	0.31000	0.29341	0.27803	0.26246
0.24885	0.23621	0.22474	0.21402		
3808928.49	0.31940	0.30265	0.28672	0.27133	0.25541
0.24175	0.23039	0.21937	0.20969		

3808862.27		0.30936	0.29783	0.27783	0.26313	0.24831
0.23535		0.22330	0.21314	0.20353		
3808796.05		0.30001	0.28479	0.26821	0.25395	0.24018
0.22781		0.21711	0.20634	0.19709		
3808729.83		0.28877	0.27280	0.25778	0.24389	0.23136
0.21981		0.20909	0.19938	0.19052		
3808663.61		0.27560	0.26044	0.24650	0.23369	0.22201
0.21107		0.20121	0.19201	0.18351		
3808597.39		0.26236	0.24829	0.23531	0.22337	0.21262
0.20278		0.19361	0.18495	0.17727		
3808531.17		0.24975	0.23651	0.22461	0.21394	0.20421
0.19487		0.18603	0.17792	0.17041		
3808464.95		0.23806	0.22601	0.21530	0.20542	0.19601
0.18707		0.17884	0.17109	0.16423		
3808398.73		0.22756	0.21664	0.20671	0.19714	0.18818
0.17977		0.17190	0.16478	0.15808		
3808332.51		0.21821	0.20798	0.19852	0.18947	0.18097
0.17294		0.16571	0.15886	0.15255		
3808266.29		0.20943	0.19987	0.19086	0.18229	0.17418
0.16664		0.15977	0.15343	0.14751		
3808200.07		0.20120	0.19217	0.18369	0.17558	0.16797
0.16096		0.15458	0.14847	0.14278		
3808133.85		0.19355	0.18505	0.17701	0.16939	0.16233
0.15562		0.14951	0.14378	0.13824		
3808067.63		0.18574	0.17818	0.17070	0.16363	0.15698
0.15074		0.14497	0.13936	0.13417		
3808001.41		0.17740	0.17133	0.16494	0.15821	0.15200
0.14611		0.14058	0.13534	0.13034		
3807935.19		0.16764	0.16408	0.15929	0.15310	0.14728
0.14173		0.13649	0.13149	0.12670		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	466267.68	466323.66	466379.64	466435.62	466491.60
466547.58	466603.56	466659.54	466715.52		

- - - - -

3809259.59	0.21715	0.20529	0.19649	0.18946	0.18141
0.17384	0.16674	0.16017	0.15400		
3809193.37	0.21434	0.20489	0.19582	0.18596	0.17927
0.17190	0.16495	0.15843	0.15227		
3809127.15	0.21212	0.20306	0.19379	0.18546	0.17664
0.16947	0.16292	0.15636	0.15040		
3809060.93	0.20862	0.19979	0.19114	0.18293	0.17487
0.16790	0.16009	0.15419	0.14840		
3808994.71	0.20477	0.19562	0.18745	0.17940	0.17198
0.16408	0.15786	0.15087	0.14540		
3808928.49	0.19979	0.19110	0.18305	0.17527	0.16801
0.16044	0.15438	0.14868	0.14314		
3808862.27	0.19471	0.18568	0.17797	0.17059	0.16352
0.15680	0.15083	0.14508	0.13950		
3808796.05	0.18840	0.17966	0.17228	0.16538	0.15880
0.15274	0.14693	0.14114	0.13588		
3808729.83	0.18205	0.17402	0.16691	0.16027	0.15418
0.14825	0.14258	0.13727	0.13234		
3808663.61	0.17586	0.16839	0.16152	0.15506	0.14896
0.14354	0.13785	0.13300	0.12839		
3808597.39	0.16938	0.16260	0.15614	0.15004	0.14429
0.13884	0.13334	0.12868	0.12445		
3808531.17	0.16325	0.15673	0.15055	0.14476	0.13937
0.13424	0.12908	0.12464	0.12048		
3808464.95	0.15739	0.15129	0.14541	0.13997	0.13480
0.12978	0.12493	0.12063	0.11673		
3808398.73	0.15185	0.14606	0.14087	0.13560	0.13026
0.12554	0.12096	0.11667	0.11286		
3808332.51	0.14669	0.14113	0.13594	0.13077	0.12604
0.12152	0.11714	0.11331	0.10961		
3808266.29	0.14188	0.13645	0.13128	0.12654	0.12220
0.11778	0.11365	0.10993	0.10636		
3808200.07	0.13725	0.13207	0.12724	0.12278	0.11843
0.11425	0.11045	0.10674	0.10338		
3808133.85	0.13306	0.12814	0.12359	0.11915	0.11496
0.11103	0.10740	0.10370	0.10053		
3808067.63	0.12919	0.12453	0.12001	0.11578	0.11188
0.10804	0.10449	0.10090	0.09774		
3808001.41	0.12563	0.12103	0.11675	0.11283	0.10906

0.10531 0.10178 0.09852 0.09539
3807935.19 | 0.12216 0.11783 0.11384 0.11002 0.10634
0.10277 0.09929 0.09611 0.09308

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
GRIDCART ***

*** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)				X-COORD (METERS)
3809259.59		0.14819	0.14268	0.13745
3809193.37		0.14652	0.14113	0.13623
3809127.15		0.14486	0.13965	0.13472
3809060.93		0.14284	0.13771	0.13284
3808994.71		0.14041	0.13536	0.13053
3808928.49		0.13715	0.13262	0.12803
3808862.27		0.13505	0.12889	0.12494
3808796.05		0.13097	0.12712	0.12141
3808729.83		0.12762	0.12317	0.11920
3808663.61		0.12407	0.11961	0.11570
3808597.39		0.12027	0.11622	0.11219
3808531.17		0.11644	0.11270	0.10919
3808464.95		0.11282	0.10924	0.10584
3808398.73		0.10914	0.10573	0.10250
3808332.51		0.10609	0.10274	0.09955
3808266.29		0.10302	0.09976	0.09668
3808200.07		0.10016	0.09697	0.09393

3808133.85		0.09747	0.09451	0.09166
3808067.63		0.09462	0.09173	0.08898
3808001.41		0.09241	0.08952	0.08683
3807935.19		0.09013	0.08738	0.08476

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)			
(METERS)		463745.31	463783.31	463821.31	463859.31 463897.31
463935.31		463973.31	464011.31	464049.31	

- - - - -
 - - - - -

3810143.51		0.83199	0.82319	0.81760	0.80144	0.78909
0.77787		0.77058	0.76680	0.76261		
3810114.45		0.85377	0.84539	0.82980	0.81861	0.80822
0.80102		0.79906	0.79615	0.79267		
3810085.39		0.86765	0.85919	0.84343	0.83757	0.83032
0.82945		0.82995	0.82846	0.82502		
3810056.33		0.87787	0.86994	0.85992	0.85717	0.85822
0.86108		0.86260	0.86147	0.86205		
3810027.27		0.88897	0.88405	0.87914	0.88256	0.89015
0.89533		0.89806	0.89740	0.90263		
3809998.21		0.90124	0.89962	0.90225	0.91417	0.92460
0.93095		0.93463	0.93606	0.94671		
3809969.15		0.91519	0.91939	0.93145	0.94814	0.96023
0.96850		0.97333	0.97929	1.00097		
3809940.09		0.93059	0.94616	0.96526	0.98357	0.99758

1.00807	1.01815	1.03353	1.06737		
3809911.03	0.95125	0.97730	1.00037	1.02050	1.03670
1.05209	1.07261	1.09914	1.13359		
3809881.97	0.97960	1.00875	1.03501	1.05835	1.08134
1.10502	1.13490	1.16996	1.19668		
3809852.91	1.00621	1.04040	1.07013	1.09957	1.13644
1.16885	1.20730	1.24191	1.27318		
3809823.85	1.03964	1.07272	1.10754	1.15212	1.19993
1.24133	1.28052	1.32095	1.35643		
3809794.79	1.06950	1.10762	1.15504	1.21870	1.26829
1.31393	1.36065	1.40023	1.44674		
3809765.73	1.09840	1.14738	1.21558	1.27859	1.34067
1.39189	1.44038	1.48678	1.53888		
3809736.67	1.13084	1.19500	1.27507	1.34801	1.41955
1.47229	1.51478	1.57706	1.63842		
3809707.61	1.17014	1.24788	1.33227	1.41279	1.48648
1.54351	1.60367	1.67833	1.74661		
3809678.55	1.21670	1.30308	1.39541	1.47350	1.55037
1.62180	1.70407	1.79081	1.85668		
3809649.49	1.26164	1.35851	1.44635	1.53322	1.61564
1.71326	1.81992	1.90713	1.96834		
3809620.43	1.32355	1.40222	1.49921	1.59457	1.69784
1.81895	1.93499	2.01872	2.08734		
3809591.37	1.36928	1.45310	1.55075	1.66065	1.79279
1.92717	2.03950	2.13251	2.21188		
3809562.31	1.41994	1.51531	1.62074	1.74018	1.88195
2.01931	2.14067	2.25001	2.34516		
▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I15 Industrial *** 08/16/21 *** AERMET - VERSION 14134 *** *** *** 14:26:54					

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	464087.31	464125.31	464163.31		464201.31	464239.31
464277.31	464315.31	464353.31	464391.31			

3810143.51	0.75654	0.75473	0.75436	0.75205	0.75523
0.75869	0.74854	0.73477	0.72026		
3810114.45	0.78862	0.79145	0.79274	0.79358	0.79688
0.79915	0.78301	0.76978	0.75205		
3810085.39	0.82495	0.83115	0.83394	0.83333	0.84073
0.83693	0.81784	0.80569	0.78366		
3810056.33	0.86625	0.87415	0.88019	0.88391	0.88332
0.87232	0.85620	0.84207	0.81796		
3810027.27	0.91245	0.92133	0.93005	0.93648	0.92356
0.91390	0.89854	0.88214	0.85660		
3809998.21	0.96157	0.97149	0.98323	0.98110	0.96973
0.96580	0.94584	0.92584	0.89729		
3809969.15	1.01675	1.02477	1.03926	1.02806	1.02865
1.02040	0.99599	0.97104	0.93969		
3809940.09	1.07828	1.08201	1.09760	1.08865	1.09150
1.07215	1.04816	1.01668	0.98340		
3809911.03	1.14121	1.14574	1.16110	1.16289	1.14779
1.13210	1.10190	1.06610	1.02895		
3809881.97	1.21205	1.21835	1.22884	1.22409	1.21525
1.19558	1.16170	1.12293	1.07822		
3809852.91	1.29179	1.30100	1.30121	1.29537	1.29324
1.26298	1.22365	1.18092	1.13303		
3809823.85	1.38126	1.39124	1.38620	1.39068	1.36704
1.33470	1.29217	1.24497	1.19205		
3809794.79	1.47744	1.49262	1.47675	1.47268	1.44970
1.40862	1.36583	1.31601	1.25817		
3809765.73	1.57703	1.58755	1.56713	1.56194	1.53915
1.50137	1.44874	1.39428	1.33258		
3809736.67	1.67799	1.68622	1.66649	1.66031	1.63619
1.59588	1.53863	1.48090	1.41579		
3809707.61	1.78087	1.79253	1.77604	1.77013	1.74694
1.69433	1.63958	1.57614	1.50726		
3809678.55	1.89217	1.90930	1.89835	1.89091	1.86822
1.81317	1.75602	1.69066	1.61275		
3809649.49	2.00970	2.03338	2.03410	2.02672	2.00395
1.94803	1.88590	1.81360	1.72415		
3809620.43	2.13689	2.16988	2.18391	2.18013	2.15657
2.10199	2.03601	1.95003	1.85114		
3809591.37	2.27457	2.32187	2.34820	2.34944	2.32901
2.27892	2.20263	2.10708	1.99555		
3809562.31	2.42807	2.49655	2.53721	2.54570	2.52483
2.47248	2.39219	2.28586	2.16116		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
 GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3
 **

Y-COORD (METERS)	464429.31	464467.31	464505.31	X-COORD (METERS)
3810143.51	0.70471	0.68353	0.65855	
3810114.45	0.73185	0.70816	0.68160	
3810085.39	0.76000	0.73471	0.70678	
3810056.33	0.79086	0.76338	0.73355	
3810027.27	0.82433	0.79441	0.76166	
3809998.21	0.85976	0.82762	0.79251	
3809969.15	0.89834	0.86275	0.82599	
3809940.09	0.93992	0.90099	0.86190	
3809911.03	0.98485	0.94218	0.90051	
3809881.97	1.03291	0.98667	0.94154	
3809852.91	1.08575	1.03546	0.98644	
3809823.85	1.14052	1.08780	1.03570	
3809794.79	1.20253	1.14481	1.08786	
3809765.73	1.27054	1.20790	1.14612	
3809736.67	1.35257	1.28138	1.20983	
3809707.61	1.43700	1.35805	1.27715	
3809678.55	1.52565	1.43689	1.35019	
3809649.49	1.62785	1.52850	1.42964	
3809620.43	1.74395	1.63318	1.52094	
3809591.37	1.87536	1.74820	1.62398	

3809562.31 | 2.02198 1.87968 1.74100
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3804759.98	0.00460	460124.67
3804759.98	0.00588		
460523.63	3804759.98	0.00723	460922.59
3804759.98	0.00667		
461321.55	3804759.98	0.00810	461720.51
3804759.98	0.00777		
462119.47	3804759.98	0.00910	462518.43
3804759.98	0.01106		
462917.39	3804759.98	0.01383	463316.35
3804759.98	0.01788		
463715.31	3804759.98	0.02118	464114.27
3804759.98	0.02261		
464513.23	3804759.98	0.02323	464912.19
3804759.98	0.02358		
465311.15	3804759.98	0.02198	465710.11
3804759.98	0.01987		
466109.07	3804759.98	0.02186	466508.03
3804759.98	0.02018		
466906.99	3804759.98	0.02208	467305.95
3804759.98	0.02104		

467704.91	3804759.98	0.02586	459725.71
3805157.28	0.00462		
460124.67	3805157.28	0.00597	460523.63
3805157.28	0.00716		
460922.59	3805157.28	0.00824	461321.55
3805157.28	0.00994		
461720.51	3805157.28	0.00914	462119.47
3805157.28	0.01032		
462518.43	3805157.28	0.01384	462917.39
3805157.28	0.01581		
463316.35	3805157.28	0.02034	463715.31
3805157.28	0.02498		
464114.27	3805157.28	0.02620	464513.23
3805157.28	0.02814		
464912.19	3805157.28	0.02898	465311.15
3805157.28	0.02627		
465710.11	3805157.28	0.02464	466109.07
3805157.28	0.02545		
466508.03	3805157.28	0.02786	466906.99
3805157.28	0.02525		
467305.95	3805157.28	0.02854	467704.91
3805157.28	0.03163		
459725.71	3805554.58	0.00456	460124.67
3805554.58	0.00611		
460523.63	3805554.58	0.00700	460922.59
3805554.58	0.00902		
461321.55	3805554.58	0.01042	461720.51
3805554.58	0.01153		
462119.47	3805554.58	0.01162	462518.43
3805554.58	0.01600		
462917.39	3805554.58	0.01874	463316.35
3805554.58	0.02424		
463715.31	3805554.58	0.03017	464114.27
3805554.58	0.03090		
464513.23	3805554.58	0.03364	464912.19
3805554.58	0.03434		
465311.15	3805554.58	0.03052	465710.11
3805554.58	0.03168		
466109.07	3805554.58	0.03626	466508.03
3805554.58	0.03220		
466906.99	3805554.58	0.03345	467305.95
3805554.58	0.03732		
467704.91	3805554.58	0.03470	459725.71
3805951.88	0.00547		
460124.67	3805951.88	0.00590	460523.63
3805951.88	0.00720		
460922.59	3805951.88	0.01034	461321.55
3805951.88	0.01157		
461720.51	3805951.88	0.01843	462119.47
3805951.88	0.01441		

462518.43	3805951.88	0.01745	462917.39
3805951.88	0.02646		
463316.35	3805951.88	0.02964	463715.31
3805951.88	0.03850		
464114.27	3805951.88	0.03979	464513.23
3805951.88	0.04327		
464912.19	3805951.88	0.04092	465311.15
3805951.88	0.03747		
465710.11	3805951.88	0.04702	466109.07
3805951.88	0.04363		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3805951.88	0.04488	466906.99
3805951.88	0.04684		
467305.95	3805951.88	0.04245	467704.91
3805951.88	0.03810		
459725.71	3806349.18	0.00771	460124.67
3806349.18	0.00770		
460523.63	3806349.18	0.00810	460922.59
3806349.18	0.01114		
461321.55	3806349.18	0.01261	461720.51
3806349.18	0.02432		
462119.47	3806349.18	0.01963	462518.43

3806349.18	0.02125		
462917.39	3806349.18	0.02909	463715.31
3806349.18	0.04947		
464114.27	3806349.18	0.05259	464513.23
3806349.18	0.05847		
464912.19	3806349.18	0.04756	465311.15
3806349.18	0.04773		
465710.11	3806349.18	0.05855	466109.07
3806349.18	0.06237		
466508.03	3806349.18	0.06037	466906.99
3806349.18	0.05344		
467305.95	3806349.18	0.04707	467704.91
3806349.18	0.04159		
459725.71	3806746.48	0.00849	460124.67
3806746.48	0.01018		
460523.63	3806746.48	0.01252	460922.59
3806746.48	0.01416		
461321.55	3806746.48	0.01375	461720.51
3806746.48	0.01944		
462119.47	3806746.48	0.03413	462518.43
3806746.48	0.03081		
462917.39	3806746.48	0.04097	464114.27
3806746.48	0.07466		
464513.23	3806746.48	0.07776	464912.19
3806746.48	0.06182		
465311.15	3806746.48	0.06415	465710.11
3806746.48	0.06531		
466109.07	3806746.48	0.07276	466508.03
3806746.48	0.06972		
466906.99	3806746.48	0.06003	467305.95
3806746.48	0.05189		
467704.91	3806746.48	0.04499	459725.71
3807143.78	0.00698		
460124.67	3807143.78	0.00811	460523.63
3807143.78	0.01222		
460922.59	3807143.78	0.01588	461321.55
3807143.78	0.01790		
461720.51	3807143.78	0.02206	462119.47
3807143.78	0.04995		
462518.43	3807143.78	0.04264	462917.39
3807143.78	0.06087		
463316.35	3807143.78	0.07686	464513.23
3807143.78	0.10560		
464912.19	3807143.78	0.08984	465311.15
3807143.78	0.09313		
465710.11	3807143.78	0.08005	466109.07
3807143.78	0.08860		
466508.03	3807143.78	0.08022	466906.99
3807143.78	0.06704		
467305.95	3807143.78	0.05652	467704.91

3807143.78	0.04802		
459725.71	3807541.08	0.00632	460124.67
3807541.08	0.00714		
460523.63	3807541.08	0.00933	460922.59
3807541.08	0.01398		
461321.55	3807541.08	0.02033	461720.51
3807541.08	0.02941		
462119.47	3807541.08	0.03747	462518.43
3807541.08	0.10851		
462917.39	3807541.08	0.08449	463316.35
3807541.08	0.13128		
463715.31	3807541.08	0.15697	464513.23
3807541.08	0.16088		
464912.19	3807541.08	0.16409	465311.15
3807541.08	0.12336		
465710.11	3807541.08	0.11482	466109.07
3807541.08	0.11427		
466508.03	3807541.08	0.09186	466906.99
3807541.08	0.07449		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

467305.95	3807541.08	0.06135	467704.91
3807541.08	0.05173		

459725.71	3807938.38	0.00856	460124.67
3807938.38	0.00912		
460523.63	3807938.38	0.01082	460922.59
3807938.38	0.01657		
461321.55	3807938.38	0.02040	461720.51
3807938.38	0.02723		
462119.47	3807938.38	0.04742	462518.43
3807938.38	0.18419		
462917.39	3807938.38	0.13862	463316.35
3807938.38	0.28144		
463715.31	3807938.38	0.33688	464912.19
3807938.38	0.24895		
465311.15	3807938.38	0.21473	465710.11
3807938.38	0.17121		
466109.07	3807938.38	0.13584	466508.03
3807938.38	0.10543		
466906.99	3807938.38	0.08381	467305.95
3807938.38	0.06851		
467704.91	3807938.38	0.05723	459725.71
3808335.68	0.01045		
460124.67	3808335.68	0.01294	460523.63
3808335.68	0.01464		
460922.59	3808335.68	0.01892	461321.55
3808335.68	0.02823		
461720.51	3808335.68	0.03402	462119.47
3808335.68	0.05158		
462518.43	3808335.68	0.21863	462917.39
3808335.68	0.25911		
463316.35	3808335.68	1.55529	463715.31
3808335.68	1.63735		
464114.27	3808335.68	1.04755	465311.15
3808335.68	0.34338		
465710.11	3808335.68	0.22952	466109.07
3808335.68	0.16485		
466508.03	3808335.68	0.12490	466906.99
3808335.68	0.09830		
467305.95	3808335.68	0.07890	467704.91
3808335.68	0.06548		
459725.71	3808732.98	0.01008	460124.67
3808732.98	0.01977		
460523.63	3808732.98	0.01534	460922.59
3808732.98	0.02015		
461321.55	3808732.98	0.02740	461720.51
3808732.98	0.04252		
462119.47	3808732.98	0.06718	462518.43
3808732.98	0.16007		
462917.39	3808732.98	0.61718	463316.35
3808732.98	6.15945		
463715.31	3808732.98	4.60276	464114.27
3808732.98	7.88532		

464513.23	3808732.98	4.34224	466109.07
3808732.98	0.20776		
466508.03	3808732.98	0.15263	466906.99
3808732.98	0.11660		
467305.95	3808732.98	0.09329	467704.91
3808732.98	0.07598		
459725.71	3809130.28	0.01893	460124.67
3809130.28	0.01290		
460523.63	3809130.28	0.01865	460922.59
3809130.28	0.02452		
461321.55	3809130.28	0.03733	461720.51
3809130.28	0.07149		
462119.47	3809130.28	0.12981	462518.43
3809130.28	0.25268		
462917.39	3809130.28	0.69982	463316.35
3809130.28	1.37898		
463715.31	3809130.28	1.82669	464114.27
3809130.28	9.31794		
465710.11	3809130.28	0.36990	466109.07
3809130.28	0.24306		
466508.03	3809130.28	0.17437	466906.99
3809130.28	0.13283		
467305.95	3809130.28	0.10411	467704.91
3809130.28	0.08452		
459725.71	3809527.58	0.01392	460124.67
3809527.58	0.02955		
460523.63	3809527.58	0.03993	460922.59
3809527.58	0.05008		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLING
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

461321.55	3809527.58	0.07069		461720.51
3809527.58	0.11893			
462119.47	3809527.58	0.16351		462518.43
3809527.58	0.31212			
462917.39	3809527.58	0.59077		463316.35
3809527.58	0.91240			
463715.31	3809527.58	1.39036		464114.27
3809527.58	2.70432			
464513.23	3809527.58	1.86357		464912.19
3809527.58	0.90915			
465311.15	3809527.58	0.53175		465710.11
3809527.58	0.34977			
466109.07	3809527.58	0.24387		466508.03
3809527.58	0.17934			
466906.99	3809527.58	0.13772		467305.95
3809527.58	0.10881			
467704.91	3809527.58	0.08817		459725.71
3809924.88	0.02426			
460124.67	3809924.88	0.03364		460523.63
3809924.88	0.06164			
460922.59	3809924.88	0.06141		461321.55
3809924.88	0.09067			
461720.51	3809924.88	0.14490		462119.47
3809924.88	0.20238			
462518.43	3809924.88	0.33648		462917.39
3809924.88	0.50189			
463316.35	3809924.88	0.71268		463715.31
3809924.88	0.93287			
464114.27	3809924.88	1.11338		464513.23
3809924.88	0.87358			
464912.19	3809924.88	0.53808		465311.15
3809924.88	0.37291			
465710.11	3809924.88	0.28041		466109.07
3809924.88	0.21421			
466508.03	3809924.88	0.16692		466906.99
3809924.88	0.13310			
467305.95	3809924.88	0.10707		467704.91
3809924.88	0.08774			
459725.71	3810322.18	0.03434		460124.67
3810322.18	0.04416			
460523.63	3810322.18	0.06873		460922.59
3810322.18	0.08070			
461321.55	3810322.18	0.10998		461720.51

3810322.18	0.15308		
462119.47	3810322.18	0.21982	462518.43
3810322.18	0.31232		
462917.39	3810322.18	0.42184	463316.35
3810322.18	0.56799		
463715.31	3810322.18	0.68378	464114.27
3810322.18	0.60394		
464513.23	3810322.18	0.52354	464912.19
3810322.18	0.37248		
465311.15	3810322.18	0.27199	465710.11
3810322.18	0.21140		
466109.07	3810322.18	0.17318	466508.03
3810322.18	0.14498		
466906.99	3810322.18	0.12116	467305.95
3810322.18	0.10087		
467704.91	3810322.18	0.08435	459725.71
3810719.48	0.04451		
460124.67	3810719.48	0.05724	460523.63
3810719.48	0.07127		
460922.59	3810719.48	0.08918	461321.55
3810719.48	0.11534		
461720.51	3810719.48	0.15547	462119.47
3810719.48	0.21192		
462518.43	3810719.48	0.28048	462917.39
3810719.48	0.36157		
463316.35	3810719.48	0.44258	463715.31
3810719.48	0.46716		
464114.27	3810719.48	0.43458	464513.23
3810719.48	0.35711		
464912.19	3810719.48	0.27402	465311.15
3810719.48	0.21320		
465710.11	3810719.48	0.16830	466109.07
3810719.48	0.13842		
466508.03	3810719.48	0.11890	466906.99
3810719.48	0.10526		
467305.95	3810719.48	0.09153	467704.91
3810719.48	0.07885		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111

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, L0005112      , L0005113      , L0005114      ,
                  L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
                  L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3811116.78	0.05058	460124.67
3811116.78	0.05999		
460523.63	3811116.78	0.07254	460922.59
3811116.78	0.09026		
461321.55	3811116.78	0.11620	461720.51
3811116.78	0.15233		
462119.47	3811116.78	0.19531	462518.43
3811116.78	0.25107		
462917.39	3811116.78	0.30557	463316.35
3811116.78	0.34091		
463715.31	3811116.78	0.33591	464114.27
3811116.78	0.31221		
464513.23	3811116.78	0.27010	464912.19
3811116.78	0.20081		
465311.15	3811116.78	0.17230	465710.11
3811116.78	0.14014		
466109.07	3811116.78	0.11539	466508.03
3811116.78	0.09820		
466906.99	3811116.78	0.08791	467305.95
3811116.78	0.07923		
467704.91	3811116.78	0.07123	459725.71
3811514.08	0.05118		
460124.67	3811514.08	0.06028	460523.63
3811514.08	0.07263		
460922.59	3811514.08	0.08857	461321.55
3811514.08	0.11554		
461720.51	3811514.08	0.14707	462119.47
3811514.08	0.18414		
462518.43	3811514.08	0.22250	462917.39
3811514.08	0.25234		
463316.35	3811514.08	0.26290	463715.31
3811514.08	0.25325		
464114.27	3811514.08	0.23743	464513.23
3811514.08	0.20899		

464912.19	3811514.08	0.16138	465311.15
3811514.08	0.14198		
465710.11	3811514.08	0.11945	466109.07
3811514.08	0.09972		
466508.03	3811514.08	0.08435	466906.99
3811514.08	0.07439		
467305.95	3811514.08	0.06720	467704.91
3811514.08	0.06168		
459725.71	3811911.38	0.05094	460124.67
3811911.38	0.06013		
460523.63	3811911.38	0.07279	460922.59
3811911.38	0.08911		
461321.55	3811911.38	0.11376	461720.51
3811911.38	0.14044		
462119.47	3811911.38	0.16872	462518.43
3811911.38	0.19187		
462917.39	3811911.38	0.20677	463316.35
3811911.38	0.20652		
463715.31	3811911.38	0.19899	464114.27
3811911.38	0.18738		
464513.23	3811911.38	0.16798	464912.19
3811911.38	0.13590		
465311.15	3811911.38	0.11823	465710.11
3811911.38	0.10225		
466109.07	3811911.38	0.08787	466508.03
3811911.38	0.07498		
466906.99	3811911.38	0.06510	467305.95
3811911.38	0.05814		
467704.91	3811911.38	0.05304	459725.71
3812308.68	0.05059		
460124.67	3812308.68	0.05999	460523.63
3812308.68	0.07298		
460922.59	3812308.68	0.08994	461321.55
3812308.68	0.11040		
461720.51	3812308.68	0.13230	462119.47
3812308.68	0.15206		
462518.43	3812308.68	0.16343	462917.39
3812308.68	0.16908		
463316.35	3812308.68	0.16601	463715.31
3812308.68	0.16067		
464114.27	3812308.68	0.15269	464513.23
3812308.68	0.13854		
464912.19	3812308.68	0.11798	465311.15
3812308.68	0.09646		
465710.11	3812308.68	0.08784	466109.07
3812308.68	0.07772		

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 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3812308.68	0.06768	466906.99
3812308.68	0.05871		
467305.95	3812308.68	0.05172	467704.91
3812308.68	0.04670		
459725.71	3812705.98	0.05057	460124.67
3812705.98	0.06019		
460523.63	3812705.98	0.07311	460922.59
3812705.98	0.08871		
461321.55	3812705.98	0.10536	461720.51
3812705.98	0.12196		
462119.47	3812705.98	0.13451	462518.43
3812705.98	0.14065		
462917.39	3812705.98	0.14017	463316.35
3812705.98	0.13642		
463715.31	3812705.98	0.13262	464114.27
3812705.98	0.12758		
464513.23	3812705.98	0.11637	464912.19
3812705.98	0.10077		
465311.15	3812705.98	0.08689	465710.11
3812705.98	0.07367		
466109.07	3812705.98	0.06896	466508.03
3812705.98	0.06112		
466906.99	3812705.98	0.05370	467305.95
3812705.98	0.04729		
467704.91	3812705.98	0.04223	464503.41

3807141.91	0.10602		
464523.41	3807141.91	0.10516	464543.41
3807141.91	0.10445		
464563.41	3807141.91	0.10375	464583.41
3807141.91	0.10292		
464603.41	3807141.91	0.10191	464623.41
3807141.91	0.10155		
464643.41	3807141.91	0.10113	464663.41
3807141.91	0.10045		
464683.41	3807141.91	0.09949	464703.41
3807141.91	0.09856		
464723.41	3807141.91	0.09784	464743.41
3807141.91	0.09691		
464763.41	3807141.91	0.09563	464783.41
3807141.91	0.09409		
464803.41	3807141.91	0.09271	464823.41
3807141.91	0.09127		
464843.41	3807141.91	0.09066	464863.41
3807141.91	0.09068		
464883.41	3807141.91	0.09072	464903.41
3807141.91	0.08972		
464923.41	3807141.91	0.08990	464943.41
3807141.91	0.09012		
464963.41	3807141.91	0.08944	464983.41
3807141.91	0.08931		
465003.41	3807141.91	0.08971	465023.41
3807141.91	0.09041		
465043.41	3807141.91	0.09122	465063.41
3807141.91	0.09267		
465083.41	3807141.91	0.09280	465103.41
3807141.91	0.09308		
465123.41	3807141.91	0.09367	465143.41
3807141.91	0.09410		
465163.41	3807141.91	0.09440	465183.41
3807141.91	0.09443		
465203.41	3807141.91	0.09421	465223.41
3807141.91	0.09362		
465243.41	3807141.91	0.09320	465263.41
3807141.91	0.09543		
465283.41	3807141.91	0.09597	465303.41
3807141.91	0.09424		
465323.41	3807141.91	0.09211	465343.41
3807141.91	0.09218		
465363.41	3807141.91	0.09191	465383.41
3807141.91	0.09092		
465403.41	3807141.91	0.08931	465423.41
3807141.91	0.08733		
465443.41	3807141.91	0.08714	465463.41
3807141.91	0.08565		
465483.41	3807141.91	0.08412	465503.41

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3807141.91      0.08285
      465523.41      3807141.91      0.08197      465543.41
3807141.91      0.08170
      465563.41      3807141.91      0.08189      465583.41
3807141.91      0.08147
^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3807141.91	0.08077	465623.41
3807141.91	0.08092		
465643.41	3807141.91	0.08083	465663.41
3807141.91	0.08079		
465683.41	3807141.91	0.08022	465703.41
3807141.91	0.07958		
464503.41	3807161.91	0.10737	464523.41
3807161.91	0.10638		
464543.41	3807161.91	0.10566	464563.41
3807161.91	0.10499		
464583.41	3807161.91	0.10410	464603.41
3807161.91	0.10279		
464623.41	3807161.91	0.10267	464643.41
3807161.91	0.10231		
464663.41	3807161.91	0.10189	464683.41
3807161.91	0.10151		

464703.41	3807161.91	0.10092	464723.41
3807161.91	0.10009		
464743.41	3807161.91	0.09939	464763.41
3807161.91	0.09841		
464783.41	3807161.91	0.09650	464803.41
3807161.91	0.09546		
464823.41	3807161.91	0.09410	464843.41
3807161.91	0.09335		
464863.41	3807161.91	0.09341	464883.41
3807161.91	0.09310		
464903.41	3807161.91	0.09197	464923.41
3807161.91	0.09285		
464943.41	3807161.91	0.09318	464963.41
3807161.91	0.09197		
464983.41	3807161.91	0.09271	465003.41
3807161.91	0.09295		
465023.41	3807161.91	0.09350	465043.41
3807161.91	0.09463		
465063.41	3807161.91	0.09576	465083.41
3807161.91	0.09631		
465103.41	3807161.91	0.09670	465123.41
3807161.91	0.09713		
465143.41	3807161.91	0.09755	465163.41
3807161.91	0.09772		
465183.41	3807161.91	0.09801	465203.41
3807161.91	0.09780		
465223.41	3807161.91	0.09643	465243.41
3807161.91	0.09431		
465263.41	3807161.91	0.09673	465283.41
3807161.91	0.09725		
465303.41	3807161.91	0.09544	465323.41
3807161.91	0.09321		
465343.41	3807161.91	0.09367	465363.41
3807161.91	0.09277		
465383.41	3807161.91	0.09174	465403.41
3807161.91	0.09014		
465423.41	3807161.91	0.08809	465443.41
3807161.91	0.08779		
465463.41	3807161.91	0.08666	465483.41
3807161.91	0.08525		
465503.41	3807161.91	0.08393	465523.41
3807161.91	0.08342		
465543.41	3807161.91	0.08335	465563.41
3807161.91	0.08331		
465583.41	3807161.91	0.08305	465603.41
3807161.91	0.08276		
465623.41	3807161.91	0.08242	465643.41
3807161.91	0.08259		
465663.41	3807161.91	0.08264	465683.41
3807161.91	0.08234		

465703.41	3807161.91	0.08137	464503.41
3807181.91	0.10909		
464523.41	3807181.91	0.10800	464543.41
3807181.91	0.10733		
464563.41	3807181.91	0.10667	464583.41
3807181.91	0.10571		
464603.41	3807181.91	0.10419	464623.41
3807181.91	0.10412		
464643.41	3807181.91	0.10365	464663.41
3807181.91	0.10336		
464683.41	3807181.91	0.10339	464703.41
3807181.91	0.10310		
464723.41	3807181.91	0.10236	464743.41
3807181.91	0.10223		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** *** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464763.41	3807181.91	0.10163	464783.41
3807181.91	0.10002		
464803.41	3807181.91	0.09950	464823.41
3807181.91	0.09823		
464843.41	3807181.91	0.09729	464863.41
3807181.91	0.09687		
464883.41	3807181.91	0.09608	464903.41

3807181.91	0.09493		
464923.41	3807181.91	0.09604	464943.41
3807181.91	0.09626		
464963.41	3807181.91	0.09459	464983.41
3807181.91	0.09629		
465003.41	3807181.91	0.09550	465023.41
3807181.91	0.09546		
465043.41	3807181.91	0.09630	465063.41
3807181.91	0.09708		
465083.41	3807181.91	0.09825	465103.41
3807181.91	0.09884		
465123.41	3807181.91	0.09919	465143.41
3807181.91	0.09944		
465163.41	3807181.91	0.09953	465183.41
3807181.91	0.10021		
465203.41	3807181.91	0.10047	465223.41
3807181.91	0.09895		
465243.41	3807181.91	0.09577	465263.41
3807181.91	0.09827		
465283.41	3807181.91	0.09869	465303.41
3807181.91	0.09713		
465323.41	3807181.91	0.09506	465343.41
3807181.91	0.09497		
465363.41	3807181.91	0.09374	465383.41
3807181.91	0.09266		
465403.41	3807181.91	0.09104	465423.41
3807181.91	0.08894		
465443.41	3807181.91	0.08846	465463.41
3807181.91	0.08762		
465483.41	3807181.91	0.08616	465503.41
3807181.91	0.08457		
465523.41	3807181.91	0.08387	465543.41
3807181.91	0.08383		
465563.41	3807181.91	0.08354	465583.41
3807181.91	0.08331		
465603.41	3807181.91	0.08325	465623.41
3807181.91	0.08266		
465643.41	3807181.91	0.08293	465663.41
3807181.91	0.08311		
465683.41	3807181.91	0.08308	465703.41
3807181.91	0.08305		
464503.41	3807201.91	0.11078	464523.41
3807201.91	0.10987		
464543.41	3807201.91	0.10939	464563.41
3807201.91	0.10872		
464583.41	3807201.91	0.10772	464603.41
3807201.91	0.10662		
464623.41	3807201.91	0.10609	464643.41
3807201.91	0.10549		
464663.41	3807201.91	0.10498	464683.41

3807201.91	0.10459		
464703.41	3807201.91	0.10420	464723.41
3807201.91	0.10384		
464743.41	3807201.91	0.10443	464763.41
3807201.91	0.10496		
464783.41	3807201.91	0.10473	464803.41
3807201.91	0.10407		
464823.41	3807201.91	0.10282	464843.41
3807201.91	0.10171		
464863.41	3807201.91	0.10098	464883.41
3807201.91	0.10069		
464903.41	3807201.91	0.10001	464923.41
3807201.91	0.10039		
464943.41	3807201.91	0.09929	464963.41
3807201.91	0.09670		
464983.41	3807201.91	0.10056	465003.41
3807201.91	0.09618		
465023.41	3807201.91	0.09447	465043.41
3807201.91	0.09456		
465063.41	3807201.91	0.09503	465083.41
3807201.91	0.09693		
465103.41	3807201.91	0.09776	465123.41
3807201.91	0.09797		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465143.41	3807201.91	0.09821		465163.41
3807201.91	0.09820			
465183.41	3807201.91	0.10020		465203.41
3807201.91	0.10166			
465223.41	3807201.91	0.10067		465243.41
3807201.91	0.09714			
465263.41	3807201.91	0.10012		465283.41
3807201.91	0.10019			
465303.41	3807201.91	0.09898		465323.41
3807201.91	0.09741			
465343.41	3807201.91	0.09615		465363.41
3807201.91	0.09488			
465383.41	3807201.91	0.09371		465403.41
3807201.91	0.09201			
465423.41	3807201.91	0.08986		465443.41
3807201.91	0.08922			
465463.41	3807201.91	0.08850		465483.41
3807201.91	0.08668			
465503.41	3807201.91	0.08452		465523.41
3807201.91	0.08306			
465543.41	3807201.91	0.08295		465563.41
3807201.91	0.08244			
465583.41	3807201.91	0.08207		465603.41
3807201.91	0.08206			
465623.41	3807201.91	0.08123		465643.41
3807201.91	0.08179			
465663.41	3807201.91	0.08169		465683.41
3807201.91	0.08235			
465703.41	3807201.91	0.08425		464503.41
3807221.91	0.11278			
464523.41	3807221.91	0.11200		464543.41
3807221.91	0.11136			
464563.41	3807221.91	0.11057		464583.41
3807221.91	0.10960			
464603.41	3807221.91	0.10857		464623.41
3807221.91	0.10801			
464643.41	3807221.91	0.10738		464663.41
3807221.91	0.10684			
464683.41	3807221.91	0.10646		464703.41
3807221.91	0.10609			
464723.41	3807221.91	0.10610		464743.41
3807221.91	0.10673			
464763.41	3807221.91	0.10763		464783.41
3807221.91	0.10847			
464803.41	3807221.91	0.10811		464823.41
3807221.91	0.10793			
464843.41	3807221.91	0.10663		464863.41
3807221.91	0.10536			

464883.41	3807221.91	0.10632	464903.41
3807221.91	0.10605		
464923.41	3807221.91	0.10602	464943.41
3807221.91	0.10432		
464963.41	3807221.91	0.10146	464983.41
3807221.91	0.10565		
465003.41	3807221.91	0.10250	465023.41
3807221.91	0.10038		
465043.41	3807221.91	0.10060	465063.41
3807221.91	0.10189		
465083.41	3807221.91	0.10251	465103.41
3807221.91	0.10255		
465123.41	3807221.91	0.10240	465143.41
3807221.91	0.10199		
465163.41	3807221.91	0.10190	465183.41
3807221.91	0.10249		
465203.41	3807221.91	0.10356	465223.41
3807221.91	0.10261		
465243.41	3807221.91	0.09904	465263.41
3807221.91	0.10157		
465283.41	3807221.91	0.10153	465303.41
3807221.91	0.09987		
465323.41	3807221.91	0.09804	465343.41
3807221.91	0.09729		
465363.41	3807221.91	0.09585	465383.41
3807221.91	0.09471		
465403.41	3807221.91	0.09301	465423.41
3807221.91	0.09079		
465443.41	3807221.91	0.09016	465463.41
3807221.91	0.09019		
465483.41	3807221.91	0.08821	465503.41
3807221.91	0.08570		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465523.41	3807221.91	0.08602	465543.41
3807221.91	0.08574		
465563.41	3807221.91	0.08523	465583.41
3807221.91	0.08546		
465603.41	3807221.91	0.08621	465623.41
3807221.91	0.08603		
465643.41	3807221.91	0.08689	465663.41
3807221.91	0.08716		
465683.41	3807221.91	0.08659	465703.41
3807221.91	0.08586		
464503.41	3807241.91	0.11494	464523.41
3807241.91	0.11425		
464543.41	3807241.91	0.11330	464563.41
3807241.91	0.11241		
464583.41	3807241.91	0.11151	464603.41
3807241.91	0.11034		
464623.41	3807241.91	0.10996	464643.41
3807241.91	0.10938		
464663.41	3807241.91	0.10891	464683.41
3807241.91	0.10862		
464703.41	3807241.91	0.10823	464723.41
3807241.91	0.10850		
464743.41	3807241.91	0.10909	464763.41
3807241.91	0.11022		
464783.41	3807241.91	0.11183	464803.41
3807241.91	0.11273		
464823.41	3807241.91	0.11343	464843.41
3807241.91	0.11258		
464863.41	3807241.91	0.11102	464883.41
3807241.91	0.11221		
464903.41	3807241.91	0.11171	464923.41
3807241.91	0.11119		
464943.41	3807241.91	0.10948	464963.41
3807241.91	0.10667		
464983.41	3807241.91	0.10918	465003.41
3807241.91	0.10809		
465023.41	3807241.91	0.10697	465043.41
3807241.91	0.10686		
465063.41	3807241.91	0.10812	465083.41

3807241.91	0.10763		
465103.41	3807241.91	0.10725	465123.41
3807241.91	0.10665		
465143.41	3807241.91	0.10583	465163.41
3807241.91	0.10551		
465183.41	3807241.91	0.10511	465203.41
3807241.91	0.10554		
465223.41	3807241.91	0.10456	465243.41
3807241.91	0.10218		
465263.41	3807241.91	0.10332	465283.41
3807241.91	0.10276		
465303.41	3807241.91	0.10078	465323.41
3807241.91	0.09861		
465343.41	3807241.91	0.09839	465363.41
3807241.91	0.09683		
465383.41	3807241.91	0.09572	465403.41
3807241.91	0.09420		
465423.41	3807241.91	0.09213	465443.41
3807241.91	0.09150		
465463.41	3807241.91	0.09181	465483.41
3807241.91	0.09010		
465503.41	3807241.91	0.08840	465523.41
3807241.91	0.08894		
465543.41	3807241.91	0.08801	465563.41
3807241.91	0.08769		
465583.41	3807241.91	0.08803	465603.41
3807241.91	0.08897		
465623.41	3807241.91	0.08969	465643.41
3807241.91	0.09026		
465663.41	3807241.91	0.09057	465683.41
3807241.91	0.09017		
465703.41	3807241.91	0.08912	464503.41
3807261.91	0.11708		
464523.41	3807261.91	0.11646	464543.41
3807261.91	0.11521		
464563.41	3807261.91	0.11449	464583.41
3807261.91	0.11382		
464603.41	3807261.91	0.11186	464623.41
3807261.91	0.11208		
464643.41	3807261.91	0.11150	464663.41
3807261.91	0.11100		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464683.41	3807261.91	0.11091	464703.41
3807261.91	0.11040		
464723.41	3807261.91	0.11086	464743.41
3807261.91	0.11156		
464763.41	3807261.91	0.11264	464783.41
3807261.91	0.11404		
464803.41	3807261.91	0.11581	464823.41
3807261.91	0.11707		
464843.41	3807261.91	0.11728	464863.41
3807261.91	0.11669		
464883.41	3807261.91	0.11627	464903.41
3807261.91	0.11576		
464923.41	3807261.91	0.11553	464943.41
3807261.91	0.11336		
464963.41	3807261.91	0.10912	464983.41
3807261.91	0.10918		
465003.41	3807261.91	0.10862	465023.41
3807261.91	0.10823		
465043.41	3807261.91	0.10865	465063.41
3807261.91	0.10983		
465083.41	3807261.91	0.10785	465103.41
3807261.91	0.10711		
465123.41	3807261.91	0.10707	465143.41
3807261.91	0.10713		
465163.41	3807261.91	0.10690	465183.41
3807261.91	0.10764		
465203.41	3807261.91	0.10774	465223.41
3807261.91	0.10727		
465243.41	3807261.91	0.10625	465263.41
3807261.91	0.10542		

465283.41	3807261.91	0.10419	465303.41
3807261.91	0.10192		
465323.41	3807261.91	0.09955	465343.41
3807261.91	0.09942		
465363.41	3807261.91	0.09780	465383.41
3807261.91	0.09681		
465403.41	3807261.91	0.09622	465423.41
3807261.91	0.09517		
465443.41	3807261.91	0.09442	465463.41
3807261.91	0.09369		
465483.41	3807261.91	0.09255	465503.41
3807261.91	0.09153		
465523.41	3807261.91	0.09040	465543.41
3807261.91	0.08855		
465563.41	3807261.91	0.08854	465583.41
3807261.91	0.08857		
465603.41	3807261.91	0.08852	465623.41
3807261.91	0.08970		
465643.41	3807261.91	0.08939	465663.41
3807261.91	0.08974		
465683.41	3807261.91	0.09190	465703.41
3807261.91	0.09779		
464503.41	3807281.91	0.11917	464523.41
3807281.91	0.11868		
464543.41	3807281.91	0.11743	464563.41
3807281.91	0.11664		
464583.41	3807281.91	0.11593	464603.41
3807281.91	0.11396		
464623.41	3807281.91	0.11426	464643.41
3807281.91	0.11375		
464663.41	3807281.91	0.11325	464683.41
3807281.91	0.11320		
464703.41	3807281.91	0.11314	464723.41
3807281.91	0.11340		
464743.41	3807281.91	0.11431	464763.41
3807281.91	0.11542		
464783.41	3807281.91	0.11702	464803.41
3807281.91	0.11880		
464823.41	3807281.91	0.12008	464843.41
3807281.91	0.12089		
464863.41	3807281.91	0.12110	464883.41
3807281.91	0.12064		
464903.41	3807281.91	0.12072	464923.41
3807281.91	0.12040		
464943.41	3807281.91	0.11800	464963.41
3807281.91	0.11355		
464983.41	3807281.91	0.11237	465003.41
3807281.91	0.11157		
465023.41	3807281.91	0.11154	465043.41
3807281.91	0.11191		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLING
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807281.91	0.11333	465083.41
3807281.91	0.11156		
465103.41	3807281.91	0.11062	465123.41
3807281.91	0.11047		
465143.41	3807281.91	0.11053	465163.41
3807281.91	0.11014		
465183.41	3807281.91	0.10939	465203.41
3807281.91	0.10851		
465223.41	3807281.91	0.10762	465243.41
3807281.91	0.10683		
465263.41	3807281.91	0.10637	465283.41
3807281.91	0.10527		
465303.41	3807281.91	0.10302	465323.41
3807281.91	0.10056		
465343.41	3807281.91	0.10042	465363.41
3807281.91	0.09852		
465383.41	3807281.91	0.09733	465403.41
3807281.91	0.09629		
465423.41	3807281.91	0.09507	465443.41
3807281.91	0.09380		
465463.41	3807281.91	0.09265	465483.41

3807281.91	0.09247		
465503.41	3807281.91	0.09208	465523.41
3807281.91	0.09043		
465543.41	3807281.91	0.09098	465563.41
3807281.91	0.09094		
465583.41	3807281.91	0.09084	465603.41
3807281.91	0.09085		
465623.41	3807281.91	0.09165	465643.41
3807281.91	0.09113		
465663.41	3807281.91	0.09126	465683.41
3807281.91	0.09201		
465703.41	3807281.91	0.09413	464503.41
3807301.91	0.12129		
464523.41	3807301.91	0.12096	464543.41
3807301.91	0.11983		
464563.41	3807301.91	0.11889	464583.41
3807301.91	0.11804		
464603.41	3807301.91	0.11652	464623.41
3807301.91	0.11651		
464643.41	3807301.91	0.11606	464663.41
3807301.91	0.11566		
464683.41	3807301.91	0.11563	464703.41
3807301.91	0.11589		
464723.41	3807301.91	0.11627	464743.41
3807301.91	0.11715		
464763.41	3807301.91	0.11833	464783.41
3807301.91	0.12021		
464803.41	3807301.91	0.12189	464823.41
3807301.91	0.12311		
464843.41	3807301.91	0.12415	464863.41
3807301.91	0.12493		
464883.41	3807301.91	0.12531	464903.41
3807301.91	0.12582		
464923.41	3807301.91	0.12536	464943.41
3807301.91	0.12308		
464963.41	3807301.91	0.11901	464983.41
3807301.91	0.11703		
465003.41	3807301.91	0.11587	465023.41
3807301.91	0.11544		
465043.41	3807301.91	0.11605	465063.41
3807301.91	0.11708		
465083.41	3807301.91	0.11600	465103.41
3807301.91	0.11518		
465123.41	3807301.91	0.11475	465143.41
3807301.91	0.11427		
465163.41	3807301.91	0.11324	465183.41
3807301.91	0.11118		
465203.41	3807301.91	0.10946	465223.41
3807301.91	0.10807		
465243.41	3807301.91	0.10689	465263.41

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3807301.91      0.10709
      465283.41      3807301.91      0.10624      465303.41
3807301.91      0.10412
      465323.41      3807301.91      0.10165      465343.41
3807301.91      0.10145
      465363.41      3807301.91      0.09923      465383.41
3807301.91      0.09774
      465403.41      3807301.91      0.09617      465423.41
3807301.91      0.09416
^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807301.91	0.09330	465463.41
3807301.91	0.09256		
465483.41	3807301.91	0.09276	465503.41
3807301.91	0.09292		
465523.41	3807301.91	0.09132	465543.41
3807301.91	0.09384		
465563.41	3807301.91	0.09372	465583.41
3807301.91	0.09340		
465603.41	3807301.91	0.09373	465623.41
3807301.91	0.09387		
465643.41	3807301.91	0.09342	465663.41
3807301.91	0.09332		

465683.41	3807301.91	0.09267	465703.41
3807301.91	0.09133		
464503.41	3807321.91	0.12353	464523.41
3807321.91	0.12311		
464543.41	3807321.91	0.12216	464563.41
3807321.91	0.12120		
464583.41	3807321.91	0.12031	464603.41
3807321.91	0.11938		
464623.41	3807321.91	0.11873	464643.41
3807321.91	0.11817		
464663.41	3807321.91	0.11784	464683.41
3807321.91	0.11802		
464703.41	3807321.91	0.11854	464723.41
3807321.91	0.11910		
464743.41	3807321.91	0.12018	464763.41
3807321.91	0.12197		
464783.41	3807321.91	0.12419	464803.41
3807321.91	0.12524		
464823.41	3807321.91	0.12635	464843.41
3807321.91	0.12752		
464863.41	3807321.91	0.12848	464883.41
3807321.91	0.12905		
464903.41	3807321.91	0.12972	464923.41
3807321.91	0.12921		
464943.41	3807321.91	0.12719	464963.41
3807321.91	0.12404		
464983.41	3807321.91	0.12177	465003.41
3807321.91	0.12032		
465023.41	3807321.91	0.11974	465043.41
3807321.91	0.11976		
465063.41	3807321.91	0.12000	465083.41
3807321.91	0.11945		
465103.41	3807321.91	0.11882	465123.41
3807321.91	0.11774		
465143.41	3807321.91	0.11685	465163.41
3807321.91	0.11580		
465183.41	3807321.91	0.11442	465203.41
3807321.91	0.11264		
465223.41	3807321.91	0.11083	465243.41
3807321.91	0.10926		
465263.41	3807321.91	0.10806	465283.41
3807321.91	0.10722		
465303.41	3807321.91	0.10523	465323.41
3807321.91	0.10279		
465343.41	3807321.91	0.10250	465363.41
3807321.91	0.10009		
465383.41	3807321.91	0.09820	465403.41
3807321.91	0.09615		
465423.41	3807321.91	0.09399	465443.41
3807321.91	0.09618		

465463.41	3807321.91	0.09630	465483.41
3807321.91	0.09615		
465503.41	3807321.91	0.09598	465523.41
3807321.91	0.09542		
465543.41	3807321.91	0.09633	465563.41
3807321.91	0.09607		
465583.41	3807321.91	0.09570	465603.41
3807321.91	0.09580		
465623.41	3807321.91	0.09597	465643.41
3807321.91	0.09609		
465663.41	3807321.91	0.09603	465683.41
3807321.91	0.09477		
465703.41	3807321.91	0.09255	464503.41
3807341.91	0.12596		
464523.41	3807341.91	0.12544	464543.41
3807341.91	0.12447		
464563.41	3807341.91	0.12346	464583.41
3807341.91	0.12258		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464603.41	3807341.91	0.12207	464623.41
3807341.91	0.12131		
464643.41	3807341.91	0.12076	464663.41

3807341.91	0.12039		
464683.41	3807341.91	0.12069	464703.41
3807341.91	0.12122		
464723.41	3807341.91	0.12206	464743.41
3807341.91	0.12297		
464763.41	3807341.91	0.12503	464783.41
3807341.91	0.12751		
464803.41	3807341.91	0.12852	464823.41
3807341.91	0.12975		
464843.41	3807341.91	0.13106	464863.41
3807341.91	0.13222		
464883.41	3807341.91	0.13289	464903.41
3807341.91	0.13364		
464923.41	3807341.91	0.13333	464943.41
3807341.91	0.13053		
464963.41	3807341.91	0.12533	464983.41
3807341.91	0.12306		
465003.41	3807341.91	0.12130	465023.41
3807341.91	0.12047		
465043.41	3807341.91	0.12028	465063.41
3807341.91	0.12064		
465083.41	3807341.91	0.12000	465103.41
3807341.91	0.11934		
465123.41	3807341.91	0.11869	465143.41
3807341.91	0.11783		
465163.41	3807341.91	0.11646	465183.41
3807341.91	0.11539		
465203.41	3807341.91	0.11383	465223.41
3807341.91	0.11239		
465243.41	3807341.91	0.11110	465263.41
3807341.91	0.10959		
465283.41	3807341.91	0.10827	465303.41
3807341.91	0.10642		
465323.41	3807341.91	0.10442	465343.41
3807341.91	0.10363		
465363.41	3807341.91	0.10131	465383.41
3807341.91	0.09936		
465403.41	3807341.91	0.09758	465423.41
3807341.91	0.09651		
465443.41	3807341.91	0.09951	465463.41
3807341.91	0.09907		
465483.41	3807341.91	0.09811	465503.41
3807341.91	0.09718		
465523.41	3807341.91	0.09632	465543.41
3807341.91	0.09640		
465563.41	3807341.91	0.09582	465583.41
3807341.91	0.09551		
465603.41	3807341.91	0.09582	465623.41
3807341.91	0.09559		
465643.41	3807341.91	0.09575	465663.41

3807341.91	0.09652		
465683.41	3807341.91	0.09710	465703.41
3807341.91	0.09421		
464503.41	3807361.91	0.12860	464523.41
3807361.91	0.12790		
464543.41	3807361.91	0.12682	464563.41
3807361.91	0.12571		
464583.41	3807361.91	0.12492	464603.41
3807361.91	0.12461		
464623.41	3807361.91	0.12420	464643.41
3807361.91	0.12372		
464663.41	3807361.91	0.12335	464683.41
3807361.91	0.12356		
464703.41	3807361.91	0.12377	464723.41
3807361.91	0.12490		
464743.41	3807361.91	0.12574	464763.41
3807361.91	0.12769		
464783.41	3807361.91	0.13062	464803.41
3807361.91	0.13183		
464823.41	3807361.91	0.13310	464843.41
3807361.91	0.13487		
464863.41	3807361.91	0.13618	464883.41
3807361.91	0.13693		
464903.41	3807361.91	0.13756	464923.41
3807361.91	0.13722		
464943.41	3807361.91	0.13367	464963.41
3807361.91	0.12565		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)		Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)		CONC		

	464983.41	3807361.91	0.12319	465003.41
3807361.91		0.12163		
	465023.41	3807361.91	0.12062	465043.41
3807361.91		0.12035		
	465063.41	3807361.91	0.12092	465083.41
3807361.91		0.11978		
	465103.41	3807361.91	0.11925	465123.41
3807361.91		0.11931		
	465143.41	3807361.91	0.11859	465163.41
3807361.91		0.11672		
	465183.41	3807361.91	0.11582	465203.41
3807361.91		0.11477		
	465223.41	3807361.91	0.11371	465243.41
3807361.91		0.11312		
	465263.41	3807361.91	0.11147	465283.41
3807361.91		0.10955		
	465303.41	3807361.91	0.10784	465323.41
3807361.91		0.10636		
	465343.41	3807361.91	0.10557	465363.41
3807361.91		0.10343		
	465383.41	3807361.91	0.10166	465403.41
3807361.91		0.10090		
	465423.41	3807361.91	0.10131	465443.41
3807361.91		0.10225		
	465463.41	3807361.91	0.10091	465483.41
3807361.91		0.09930		
	465503.41	3807361.91	0.09780	465523.41
3807361.91		0.09643		
	465543.41	3807361.91	0.09606	465563.41
3807361.91		0.09531		
	465583.41	3807361.91	0.09524	465603.41
3807361.91		0.09581		
	465623.41	3807361.91	0.09511	465643.41
3807361.91		0.09530		
	465663.41	3807361.91	0.09706	465683.41
3807361.91		0.09913		
	465703.41	3807361.91	0.09641	464503.41
3807381.91		0.13159		
	464523.41	3807381.91	0.13085	464543.41
3807381.91		0.12968		
	464563.41	3807381.91	0.12848	464583.41
3807381.91		0.12754		
	464603.41	3807381.91	0.12720	464623.41
3807381.91		0.12675		

464643.41	3807381.91	0.12636	464663.41
3807381.91	0.12670		
464683.41	3807381.91	0.12724	464703.41
3807381.91	0.12751		
464723.41	3807381.91	0.12852	464743.41
3807381.91	0.12983		
464763.41	3807381.91	0.13166	464783.41
3807381.91	0.13331		
464803.41	3807381.91	0.13441	464823.41
3807381.91	0.13613		
464843.41	3807381.91	0.13758	464863.41
3807381.91	0.13915		
464883.41	3807381.91	0.14135	464903.41
3807381.91	0.14073		
464923.41	3807381.91	0.14007	464943.41
3807381.91	0.13831		
464963.41	3807381.91	0.13413	464983.41
3807381.91	0.13288		
465003.41	3807381.91	0.13098	465023.41
3807381.91	0.13016		
465043.41	3807381.91	0.12929	465063.41
3807381.91	0.12783		
465083.41	3807381.91	0.12649	465103.41
3807381.91	0.12583		
465123.41	3807381.91	0.12464	465143.41
3807381.91	0.12260		
465163.41	3807381.91	0.12099	465183.41
3807381.91	0.11941		
465203.41	3807381.91	0.11783	465223.41
3807381.91	0.11641		
465243.41	3807381.91	0.11528	465263.41
3807381.91	0.11366		
465283.41	3807381.91	0.11175	465303.41
3807381.91	0.11103		
465323.41	3807381.91	0.11045	465343.41
3807381.91	0.10854		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,

, L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465363.41	3807381.91	0.10608	465383.41
3807381.91	0.10422		
465403.41	3807381.91	0.10307	465423.41
3807381.91	0.10278		
465443.41	3807381.91	0.10265	465463.41
3807381.91	0.10100		
465483.41	3807381.91	0.09951	465503.41
3807381.91	0.09877		
465523.41	3807381.91	0.09843	465543.41
3807381.91	0.09810		
465563.41	3807381.91	0.09749	465583.41
3807381.91	0.09740		
465603.41	3807381.91	0.09765	465623.41
3807381.91	0.09703		
465643.41	3807381.91	0.09712	465663.41
3807381.91	0.09922		
465683.41	3807381.91	0.10089	465703.41
3807381.91	0.09781		
464503.41	3807401.91	0.13459	464523.41
3807401.91	0.13392		
464543.41	3807401.91	0.13271	464563.41
3807401.91	0.13142		
464583.41	3807401.91	0.13035	464603.41
3807401.91	0.12994		
464623.41	3807401.91	0.12948	464643.41
3807401.91	0.12931		
464663.41	3807401.91	0.13033	464683.41
3807401.91	0.13112		
464703.41	3807401.91	0.13152	464723.41
3807401.91	0.13232		
464743.41	3807401.91	0.13420	464763.41
3807401.91	0.13584		
464783.41	3807401.91	0.13710	464803.41
3807401.91	0.13806		
464823.41	3807401.91	0.13953	464843.41

3807401.91	0.14085		
464863.41	3807401.91	0.14220	464883.41
3807401.91	0.14451		
464903.41	3807401.91	0.14364	464923.41
3807401.91	0.14334		
464943.41	3807401.91	0.14199	464963.41
3807401.91	0.13871		
464983.41	3807401.91	0.13808	465003.41
3807401.91	0.13563		
465023.41	3807401.91	0.13397	465043.41
3807401.91	0.13293		
465063.41	3807401.91	0.13112	465083.41
3807401.91	0.12974		
465103.41	3807401.91	0.12856	465123.41
3807401.91	0.12672		
465143.41	3807401.91	0.12457	465163.41
3807401.91	0.12324		
465183.41	3807401.91	0.12182	465203.41
3807401.91	0.12032		
465223.41	3807401.91	0.11871	465243.41
3807401.91	0.11690		
465263.41	3807401.91	0.11477	465283.41
3807401.91	0.11317		
465303.41	3807401.91	0.11219	465323.41
3807401.91	0.11153		
465343.41	3807401.91	0.11052	465363.41
3807401.91	0.10764		
465383.41	3807401.91	0.10528	465403.41
3807401.91	0.10373		
465423.41	3807401.91	0.10290	465443.41
3807401.91	0.10389		
465463.41	3807401.91	0.10254	465483.41
3807401.91	0.10130		
465503.41	3807401.91	0.10066	465523.41
3807401.91	0.10050		
465543.41	3807401.91	0.10036	465563.41
3807401.91	0.09973		
465583.41	3807401.91	0.09941	465603.41
3807401.91	0.09915		
465623.41	3807401.91	0.09715	465643.41
3807401.91	0.09912		
465663.41	3807401.91	0.10227	465683.41
3807401.91	0.10285		
465703.41	3807401.91	0.09987	464503.41
3807421.91	0.13756		

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 , L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 , L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464523.41	3807421.91	0.13716	464543.41
3807421.91	0.13597		
464563.41	3807421.91	0.13458	464583.41
3807421.91	0.13341		
464603.41	3807421.91	0.13292	464623.41
3807421.91	0.13245		
464643.41	3807421.91	0.13303	464663.41
3807421.91	0.13459		
464683.41	3807421.91	0.13521	464703.41
3807421.91	0.13550		
464723.41	3807421.91	0.13715	464743.41
3807421.91	0.13883		
464763.41	3807421.91	0.14005	464783.41
3807421.91	0.14177		
464803.41	3807421.91	0.14238	464823.41
3807421.91	0.14342		
464843.41	3807421.91	0.14438	464863.41
3807421.91	0.14534		
464883.41	3807421.91	0.14694	464903.41
3807421.91	0.14667		
464923.41	3807421.91	0.14674	464943.41
3807421.91	0.14507		
464963.41	3807421.91	0.14136	464983.41
3807421.91	0.14163		
465003.41	3807421.91	0.13816	465023.41
3807421.91	0.13565		

465043.41	3807421.91	0.13436	465063.41
3807421.91	0.13286		
465083.41	3807421.91	0.13148	465103.41
3807421.91	0.12989		
465123.41	3807421.91	0.12791	465143.41
3807421.91	0.12601		
465163.41	3807421.91	0.12504	465183.41
3807421.91	0.12379		
465203.41	3807421.91	0.12237	465223.41
3807421.91	0.12060		
465243.41	3807421.91	0.11817	465263.41
3807421.91	0.11524		
465283.41	3807421.91	0.11325	465303.41
3807421.91	0.11192		
465323.41	3807421.91	0.11094	465343.41
3807421.91	0.11189		
465363.41	3807421.91	0.10836	465383.41
3807421.91	0.10564		
465403.41	3807421.91	0.10377	465423.41
3807421.91	0.10265		
465443.41	3807421.91	0.10556	465463.41
3807421.91	0.10456		
465483.41	3807421.91	0.10347	465503.41
3807421.91	0.10277		
465523.41	3807421.91	0.10232	465543.41
3807421.91	0.10219		
465563.41	3807421.91	0.10158	465583.41
3807421.91	0.10120		
465603.41	3807421.91	0.10044	465623.41
3807421.91	0.09679		
465643.41	3807421.91	0.10102	465663.41
3807421.91	0.10521		
465683.41	3807421.91	0.10485	465703.41
3807421.91	0.10174		
464503.41	3807441.91	0.14056	464523.41
3807441.91	0.14065		
464543.41	3807441.91	0.13943	464563.41
3807441.91	0.13784		
464583.41	3807441.91	0.13645	464603.41
3807441.91	0.13583		
464623.41	3807441.91	0.13539	464643.41
3807441.91	0.13600		
464663.41	3807441.91	0.13761	464683.41
3807441.91	0.13885		
464703.41	3807441.91	0.13828	464723.41
3807441.91	0.14070		
464743.41	3807441.91	0.14314	464763.41
3807441.91	0.14461		
464783.41	3807441.91	0.14621	464803.41
3807441.91	0.14730		

464823.41 3807441.91 0.14826 464843.41
 3807441.91 0.14901
 464863.41 3807441.91 0.15022 464883.41
 3807441.91 0.15035
 ^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
464903.41	3807441.91	0.15017	464923.41
3807441.91	0.15006		
464943.41	3807441.91	0.14853	464963.41
3807441.91	0.14489		
464983.41	3807441.91	0.14453	465003.41
3807441.91	0.14226		
465023.41	3807441.91	0.14025	465043.41
3807441.91	0.13858		
465063.41	3807441.91	0.13662	465083.41
3807441.91	0.13488		
465103.41	3807441.91	0.13320	465123.41
3807441.91	0.13129		
465143.41	3807441.91	0.12891	465163.41
3807441.91	0.12582		
465183.41	3807441.91	0.12398	465203.41
3807441.91	0.12233		
465223.41	3807441.91	0.12077	465243.41

3807441.91	0.11966		
465263.41	3807441.91	0.11751	465283.41
3807441.91	0.11643		
465303.41	3807441.91	0.11512	465323.41
3807441.91	0.11375		
465343.41	3807441.91	0.11340	465363.41
3807441.91	0.10915		
465383.41	3807441.91	0.10686	465403.41
3807441.91	0.10578		
465423.41	3807441.91	0.10578	465443.41
3807441.91	0.10788		
465463.41	3807441.91	0.10526	465483.41
3807441.91	0.10278		
465503.41	3807441.91	0.10155	465523.41
3807441.91	0.10127		
465543.41	3807441.91	0.10095	465563.41
3807441.91	0.10066		
465583.41	3807441.91	0.10133	465603.41
3807441.91	0.10202		
465623.41	3807441.91	0.09885	465643.41
3807441.91	0.10300		
465663.41	3807441.91	0.10726	465683.41
3807441.91	0.10715		
465703.41	3807441.91	0.10391	464503.41
3807461.91	0.14397		
464523.41	3807461.91	0.14416	464543.41
3807461.91	0.14294		
464563.41	3807461.91	0.14143	464583.41
3807461.91	0.14008		
464603.41	3807461.91	0.13929	464623.41
3807461.91	0.13870		
464643.41	3807461.91	0.13932	464663.41
3807461.91	0.14059		
464683.41	3807461.91	0.14183	464703.41
3807461.91	0.14067		
464723.41	3807461.91	0.14353	464743.41
3807461.91	0.14656		
464763.41	3807461.91	0.14872	464783.41
3807461.91	0.15020		
464803.41	3807461.91	0.15126	464823.41
3807461.91	0.15233		
464843.41	3807461.91	0.15345	464863.41
3807461.91	0.15398		
464883.41	3807461.91	0.15375	464903.41
3807461.91	0.15350		
464923.41	3807461.91	0.15310	464943.41
3807461.91	0.15125		
464963.41	3807461.91	0.14790	464983.41
3807461.91	0.14698		
465003.41	3807461.91	0.14505	465023.41

3807461.91	0.14322		
465043.41	3807461.91	0.14153	465063.41
3807461.91	0.13959		
465083.41	3807461.91	0.13781	465103.41
3807461.91	0.13614		
465123.41	3807461.91	0.13427	465143.41
3807461.91	0.13187		
465163.41	3807461.91	0.12827	465183.41
3807461.91	0.12567		
465203.41	3807461.91	0.12379	465223.41
3807461.91	0.12237		
465243.41	3807461.91	0.12231	465263.41
3807461.91	0.12059		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465283.41	3807461.91	0.11973	465303.41
3807461.91	0.11834		
465323.41	3807461.91	0.11677	465343.41
3807461.91	0.11483		
465363.41	3807461.91	0.11061	465383.41
3807461.91	0.10864		
465403.41	3807461.91	0.10808	465423.41
3807461.91	0.10822		

465443.41	3807461.91	0.10987	465463.41
3807461.91	0.10579		
465483.41	3807461.91	0.10368	465503.41
3807461.91	0.10383		
465523.41	3807461.91	0.10344	465543.41
3807461.91	0.10308		
465563.41	3807461.91	0.10305	465583.41
3807461.91	0.10377		
465603.41	3807461.91	0.10423	465623.41
3807461.91	0.10081		
465643.41	3807461.91	0.10544	465663.41
3807461.91	0.10961		
465683.41	3807461.91	0.10904	465703.41
3807461.91	0.10578		
464503.41	3807481.91	0.14796	464523.41
3807481.91	0.14763		
464543.41	3807481.91	0.14659	464563.41
3807481.91	0.14544		
464583.41	3807481.91	0.14448	464603.41
3807481.91	0.14340		
464623.41	3807481.91	0.14295	464643.41
3807481.91	0.14294		
464663.41	3807481.91	0.14332	464683.41
3807481.91	0.14385		
464703.41	3807481.91	0.14299	464723.41
3807481.91	0.14538		
464743.41	3807481.91	0.14919	464763.41
3807481.91	0.15218		
464783.41	3807481.91	0.15373	464803.41
3807481.91	0.15449		
464823.41	3807481.91	0.15559	464843.41
3807481.91	0.15680		
464863.41	3807481.91	0.15720	464883.41
3807481.91	0.15695		
464903.41	3807481.91	0.15650	464923.41
3807481.91	0.15587		
464943.41	3807481.91	0.15387	464963.41
3807481.91	0.15003		
464983.41	3807481.91	0.14934	465003.41
3807481.91	0.14769		
465023.41	3807481.91	0.14588	465043.41
3807481.91	0.14412		
465063.41	3807481.91	0.14233	465083.41
3807481.91	0.14047		
465103.41	3807481.91	0.13858	465123.41
3807481.91	0.13692		
465143.41	3807481.91	0.13603	465163.41
3807481.91	0.13423		
465183.41	3807481.91	0.12937	465203.41
3807481.91	0.12776		

465223.41	3807481.91	0.12745	465243.41
3807481.91	0.12586		
465263.41	3807481.91	0.12433	465283.41
3807481.91	0.12310		
465303.41	3807481.91	0.12179	465323.41
3807481.91	0.11966		
465343.41	3807481.91	0.11620	465363.41
3807481.91	0.11268		
465383.41	3807481.91	0.11103	465403.41
3807481.91	0.11046		
465423.41	3807481.91	0.11056	465443.41
3807481.91	0.11159		
465463.41	3807481.91	0.10637	465483.41
3807481.91	0.10617		
465503.41	3807481.91	0.10902	465523.41
3807481.91	0.10789		
465543.41	3807481.91	0.10742	465563.41
3807481.91	0.10756		
465583.41	3807481.91	0.10760	465603.41
3807481.91	0.10684		
465623.41	3807481.91	0.10296	465643.41
3807481.91	0.10793		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -	465663.41	3807481.91	0.11157	465683.41
3807481.91	0.11113			
	465703.41	3807481.91	0.10785	464503.41
3807501.91	0.15203			
	464523.41	3807501.91	0.15162	464543.41
3807501.91	0.15020			
	464563.41	3807501.91	0.14914	464583.41
3807501.91	0.14871			
	464603.41	3807501.91	0.14883	464623.41
3807501.91	0.14841			
	464643.41	3807501.91	0.14794	464663.41
3807501.91	0.14778			
	464683.41	3807501.91	0.14802	464703.41
3807501.91	0.14842			
	464723.41	3807501.91	0.15138	464743.41
3807501.91	0.15388			
	464763.41	3807501.91	0.15596	464783.41
3807501.91	0.15692			
	464803.41	3807501.91	0.15764	464823.41
3807501.91	0.15907			
	464843.41	3807501.91	0.16039	464863.41
3807501.91	0.16022			
	464883.41	3807501.91	0.15968	464903.41
3807501.91	0.15938			
	464923.41	3807501.91	0.15841	464943.41
3807501.91	0.15627			
	464963.41	3807501.91	0.15226	464983.41
3807501.91	0.15072			
	465003.41	3807501.91	0.14876	465023.41
3807501.91	0.14672			
	465043.41	3807501.91	0.14475	465063.41
3807501.91	0.14298			
	465083.41	3807501.91	0.14099	465103.41
3807501.91	0.13917			
	465123.41	3807501.91	0.13723	465143.41
3807501.91	0.13517			
	465163.41	3807501.91	0.13623	465183.41
3807501.91	0.13129			
	465203.41	3807501.91	0.12964	465223.41
3807501.91	0.12880			
	465243.41	3807501.91	0.12453	465263.41
3807501.91	0.12307			
	465283.41	3807501.91	0.12186	465303.41
3807501.91	0.12041			
	465323.41	3807501.91	0.11920	465343.41
3807501.91	0.11859			
	465363.41	3807501.91	0.11278	465383.41
3807501.91	0.10986			
	465403.41	3807501.91	0.11024	465423.41

3807501.91	0.11242		
465443.41	3807501.91	0.11158	465463.41
3807501.91	0.11009		
465483.41	3807501.91	0.11046	465503.41
3807501.91	0.11142		
465523.41	3807501.91	0.11009	465543.41
3807501.91	0.10788		
465563.41	3807501.91	0.10698	465583.41
3807501.91	0.10781		
465603.41	3807501.91	0.10973	465623.41
3807501.91	0.10517		
465643.41	3807501.91	0.10999	465663.41
3807501.91	0.11372		
465683.41	3807501.91	0.11417	465703.41
3807501.91	0.11208		
464503.41	3807521.91	0.15640	464523.41
3807521.91	0.15603		
464543.41	3807521.91	0.15429	464563.41
3807521.91	0.15297		
464583.41	3807521.91	0.15295	464603.41
3807521.91	0.15410		
464623.41	3807521.91	0.15368	464643.41
3807521.91	0.15310		
464663.41	3807521.91	0.15283	464683.41
3807521.91	0.15342		
464703.41	3807521.91	0.15486	464723.41
3807521.91	0.15695		
464743.41	3807521.91	0.15854	464763.41
3807521.91	0.15958		
464783.41	3807521.91	0.16025	464803.41
3807521.91	0.16122		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807521.91	0.16242	464843.41
3807521.91	0.16352		
464863.41	3807521.91	0.16335	464883.41
3807521.91	0.16275		
464903.41	3807521.91	0.16218	464923.41
3807521.91	0.16088		
464943.41	3807521.91	0.15893	464963.41
3807521.91	0.15570		
464983.41	3807521.91	0.15323	465003.41
3807521.91	0.15102		
465023.41	3807521.91	0.14884	465043.41
3807521.91	0.14674		
465063.41	3807521.91	0.14488	465083.41
3807521.91	0.14274		
465103.41	3807521.91	0.14078	465123.41
3807521.91	0.13876		
465143.41	3807521.91	0.13684	465163.41
3807521.91	0.13717		
465183.41	3807521.91	0.13385	465203.41
3807521.91	0.13225		
465223.41	3807521.91	0.13065	465243.41
3807521.91	0.12600		
465263.41	3807521.91	0.12436	465283.41
3807521.91	0.12282		
465303.41	3807521.91	0.12129	465323.41
3807521.91	0.12014		
465343.41	3807521.91	0.12124	465363.41
3807521.91	0.11673		
465383.41	3807521.91	0.11397	465403.41
3807521.91	0.11379		
465423.41	3807521.91	0.11583	465443.41
3807521.91	0.11365		
465463.41	3807521.91	0.11345	465483.41
3807521.91	0.11339		
465503.41	3807521.91	0.11243	465523.41
3807521.91	0.11081		
465543.41	3807521.91	0.10834	465563.41
3807521.91	0.10830		
465583.41	3807521.91	0.10993	465603.41
3807521.91	0.11319		

465623.41	3807521.91	0.10757	465643.41
3807521.91	0.11259		
465663.41	3807521.91	0.11602	465683.41
3807521.91	0.11616		
465703.41	3807521.91	0.11370	464503.41
3807541.91	0.16113		
464523.41	3807541.91	0.16104	464543.41
3807541.91	0.15918		
464563.41	3807541.91	0.15706	464583.41
3807541.91	0.15599		
464603.41	3807541.91	0.15814	464623.41
3807541.91	0.15833		
464643.41	3807541.91	0.15825	464663.41
3807541.91	0.15933		
464683.41	3807541.91	0.16133	464703.41
3807541.91	0.16088		
464723.41	3807541.91	0.16080	464743.41
3807541.91	0.16153		
464763.41	3807541.91	0.16268	464783.41
3807541.91	0.16389		
464803.41	3807541.91	0.16481	464823.41
3807541.91	0.16581		
464843.41	3807541.91	0.16671	464863.41
3807541.91	0.16661		
464883.41	3807541.91	0.16648	464903.41
3807541.91	0.16498		
464923.41	3807541.91	0.16331	464943.41
3807541.91	0.16204		
464963.41	3807541.91	0.16112	464983.41
3807541.91	0.15778		
465003.41	3807541.91	0.15541	465023.41
3807541.91	0.15325		
465043.41	3807541.91	0.15105	465063.41
3807541.91	0.14895		
465083.41	3807541.91	0.14675	465103.41
3807541.91	0.14469		
465123.41	3807541.91	0.14335	465143.41
3807541.91	0.14214		
465163.41	3807541.91	0.13717	465183.41
3807541.91	0.13706		

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465203.41	3807541.91	0.13571	465223.41
3807541.91	0.13348		
465243.41	3807541.91	0.13172	465263.41
3807541.91	0.12898		
465283.41	3807541.91	0.12695	465303.41
3807541.91	0.12464		
465323.41	3807541.91	0.12281	465343.41
3807541.91	0.12414		
465363.41	3807541.91	0.12574	465383.41
3807541.91	0.12434		
465403.41	3807541.91	0.12227	465423.41
3807541.91	0.12099		
465443.41	3807541.91	0.11794	465463.41
3807541.91	0.11677		
465483.41	3807541.91	0.11477	465503.41
3807541.91	0.11203		
465523.41	3807541.91	0.10994	465543.41
3807541.91	0.10884		
465563.41	3807541.91	0.11149	465583.41
3807541.91	0.11555		
465603.41	3807541.91	0.11658	465623.41
3807541.91	0.11139		
465643.41	3807541.91	0.11558	465663.41
3807541.91	0.11839		
465683.41	3807541.91	0.11752	465703.41
3807541.91	0.11309		
464503.41	3807561.91	0.16593	464523.41
3807561.91	0.16593		
464543.41	3807561.91	0.16441	464563.41
3807561.91	0.16157		
464583.41	3807561.91	0.15977	464603.41

3807561.91	0.16427		
464623.41	3807561.91	0.16390	464643.41
3807561.91	0.16379		
464663.41	3807561.91	0.16498	464683.41
3807561.91	0.16602		
464703.41	3807561.91	0.16493	464723.41
3807561.91	0.16510		
464743.41	3807561.91	0.16569	464763.41
3807561.91	0.16646		
464783.41	3807561.91	0.16766	464803.41
3807561.91	0.16857		
464823.41	3807561.91	0.16937	464843.41
3807561.91	0.16966		
464863.41	3807561.91	0.16946	464883.41
3807561.91	0.16929		
464903.41	3807561.91	0.16762	464923.41
3807561.91	0.16591		
464943.41	3807561.91	0.16462	464963.41
3807561.91	0.16372		
464983.41	3807561.91	0.16001	465003.41
3807561.91	0.15755		
465023.41	3807561.91	0.15536	465043.41
3807561.91	0.15329		
465063.41	3807561.91	0.15256	465083.41
3807561.91	0.14917		
465103.41	3807561.91	0.14701	465123.41
3807561.91	0.14612		
465143.41	3807561.91	0.14584	465163.41
3807561.91	0.14212		
465183.41	3807561.91	0.14096	465203.41
3807561.91	0.13840		
465223.41	3807561.91	0.13577	465243.41
3807561.91	0.13480		
465263.41	3807561.91	0.13030	465283.41
3807561.91	0.12875		
465303.41	3807561.91	0.12786	465323.41
3807561.91	0.12604		
465343.41	3807561.91	0.12342	465363.41
3807561.91	0.12560		
465383.41	3807561.91	0.12629	465403.41
3807561.91	0.12521		
465423.41	3807561.91	0.12314	465443.41
3807561.91	0.11959		
465463.41	3807561.91	0.11839	465483.41
3807561.91	0.11578		
465503.41	3807561.91	0.11306	465523.41
3807561.91	0.11459		
465543.41	3807561.91	0.11434	465563.41
3807561.91	0.11592		

▲ *** AERMOD - VERSION 19191 ***

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 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 200

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 , L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 , L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465583.41	3807561.91	0.11922	465603.41
3807561.91	0.12041		
465623.41	3807561.91	0.11473	465643.41
3807561.91	0.11815		
465663.41	3807561.91	0.12152	465683.41
3807561.91	0.12149		
465703.41	3807561.91	0.11809	464503.41
3807581.91	0.17103		
464523.41	3807581.91	0.17187	464543.41
3807581.91	0.17037		
464563.41	3807581.91	0.16720	464583.41
3807581.91	0.16514		
464603.41	3807581.91	0.17068	464623.41
3807581.91	0.17027		
464643.41	3807581.91	0.17056	464663.41
3807581.91	0.17101		
464683.41	3807581.91	0.17104	464703.41
3807581.91	0.16990		
464723.41	3807581.91	0.17025	464743.41
3807581.91	0.17052		
464763.41	3807581.91	0.17079	464783.41
3807581.91	0.17144		

464803.41	3807581.91	0.17262	464823.41
3807581.91	0.17310		
464843.41	3807581.91	0.17279	464863.41
3807581.91	0.17241		
464883.41	3807581.91	0.17196	464903.41
3807581.91	0.17029		
464923.41	3807581.91	0.16859	464943.41
3807581.91	0.16710		
464963.41	3807581.91	0.16567	464983.41
3807581.91	0.16214		
465003.41	3807581.91	0.15973	465023.41
3807581.91	0.15754		
465043.41	3807581.91	0.15552	465063.41
3807581.91	0.15630		
465083.41	3807581.91	0.15236	465103.41
3807581.91	0.14980		
465123.41	3807581.91	0.14868	465143.41
3807581.91	0.14768		
465163.41	3807581.91	0.14606	465183.41
3807581.91	0.14417		
465203.41	3807581.91	0.14143	465223.41
3807581.91	0.13853		
465243.41	3807581.91	0.13702	465263.41
3807581.91	0.13266		
465283.41	3807581.91	0.13172	465303.41
3807581.91	0.13104		
465323.41	3807581.91	0.12847	465343.41
3807581.91	0.12364		
465363.41	3807581.91	0.12629	465383.41
3807581.91	0.12777		
465403.41	3807581.91	0.12724	465423.41
3807581.91	0.12462		
465443.41	3807581.91	0.12213	465463.41
3807581.91	0.12040		
465483.41	3807581.91	0.11770	465503.41
3807581.91	0.11559		
465523.41	3807581.91	0.11839	465543.41
3807581.91	0.11952		
465563.41	3807581.91	0.11987	465583.41
3807581.91	0.12149		
465603.41	3807581.91	0.12448	465623.41
3807581.91	0.12005		
465643.41	3807581.91	0.12307	465663.41
3807581.91	0.12573		
465683.41	3807581.91	0.12587	465703.41
3807581.91	0.12235		
464503.41	3807601.91	0.17735	464523.41
3807601.91	0.17785		
464543.41	3807601.91	0.17706	464563.41
3807601.91	0.17579		

464583.41	3807601.91	0.17490	464603.41
3807601.91	0.17497		
464623.41	3807601.91	0.17650	464643.41
3807601.91	0.17782		
464663.41	3807601.91	0.17837	464683.41
3807601.91	0.17838		
464703.41	3807601.91	0.17774	464723.41
3807601.91	0.17673		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464743.41	3807601.91	0.17633	464763.41
3807601.91	0.17622		
464783.41	3807601.91	0.17615	464803.41
3807601.91	0.17742		
464823.41	3807601.91	0.17750	464843.41
3807601.91	0.17682		
464863.41	3807601.91	0.17609	464883.41
3807601.91	0.17496		
464903.41	3807601.91	0.17312	464923.41
3807601.91	0.17134		
464943.41	3807601.91	0.16951	464963.41
3807601.91	0.16746		
464983.41	3807601.91	0.16504	465003.41

3807601.91	0.16290		
465023.41	3807601.91	0.16063	465043.41
3807601.91	0.15989		
465063.41	3807601.91	0.15990	465083.41
3807601.91	0.15755		
465103.41	3807601.91	0.15468	465123.41
3807601.91	0.15067		
465143.41	3807601.91	0.14619	465163.41
3807601.91	0.14590		
465183.41	3807601.91	0.14591	465203.41
3807601.91	0.14482		
465223.41	3807601.91	0.14210	465243.41
3807601.91	0.13744		
465263.41	3807601.91	0.13792	465283.41
3807601.91	0.13716		
465303.41	3807601.91	0.13397	465323.41
3807601.91	0.12908		
465343.41	3807601.91	0.12554	465363.41
3807601.91	0.12902		
465383.41	3807601.91	0.12986	465403.41
3807601.91	0.12833		
465423.41	3807601.91	0.12570	465443.41
3807601.91	0.12604		
465463.41	3807601.91	0.12306	465483.41
3807601.91	0.12093		
465503.41	3807601.91	0.12029	465523.41
3807601.91	0.12143		
465543.41	3807601.91	0.12337	465563.41
3807601.91	0.12095		
465583.41	3807601.91	0.12234	465603.41
3807601.91	0.12893		
465623.41	3807601.91	0.12799	465643.41
3807601.91	0.12932		
465663.41	3807601.91	0.13140	465683.41
3807601.91	0.13109		
465703.41	3807601.91	0.12660	464503.41
3807621.91	0.18392		
464523.41	3807621.91	0.18431	464543.41
3807621.91	0.18339		
464563.41	3807621.91	0.18248	464583.41
3807621.91	0.18191		
464603.41	3807621.91	0.18201	464623.41
3807621.91	0.18312		
464643.41	3807621.91	0.18427	464663.41
3807621.91	0.18548		
464683.41	3807621.91	0.18680	464703.41
3807621.91	0.18694		
464723.41	3807621.91	0.18444	464743.41
3807621.91	0.18253		
464763.41	3807621.91	0.18173	464783.41

3807621.91	0.18157		
464803.41	3807621.91	0.18230	464823.41
3807621.91	0.18167		
464843.41	3807621.91	0.18084	464863.41
3807621.91	0.17979		
464883.41	3807621.91	0.17812	464903.41
3807621.91	0.17608		
464923.41	3807621.91	0.17421	464943.41
3807621.91	0.17245		
464963.41	3807621.91	0.17078	464983.41
3807621.91	0.16844		
465003.41	3807621.91	0.16702	465023.41
3807621.91	0.16601		
465043.41	3807621.91	0.16465	465063.41
3807621.91	0.16427		
465083.41	3807621.91	0.16257	465103.41
3807621.91	0.15929		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465123.41	3807621.91	0.15499	465143.41
3807621.91	0.15018		
465163.41	3807621.91	0.15047	465183.41
3807621.91	0.14923		

465203.41	3807621.91	0.14801	465223.41
3807621.91	0.14528		
465243.41	3807621.91	0.13935	465263.41
3807621.91	0.14126		
465283.41	3807621.91	0.14104	465303.41
3807621.91	0.13795		
465323.41	3807621.91	0.13349	465343.41
3807621.91	0.13187		
465363.41	3807621.91	0.13219	465383.41
3807621.91	0.13233		
465403.41	3807621.91	0.13089	465423.41
3807621.91	0.12728		
465443.41	3807621.91	0.12785	465463.41
3807621.91	0.12547		
465483.41	3807621.91	0.12342	465503.41
3807621.91	0.12240		
465523.41	3807621.91	0.12231	465543.41
3807621.91	0.12423		
465563.41	3807621.91	0.12182	465583.41
3807621.91	0.12098		
465603.41	3807621.91	0.12476	465623.41
3807621.91	0.12945		
465643.41	3807621.91	0.13316	465663.41
3807621.91	0.13493		
465683.41	3807621.91	0.13581	465703.41
3807621.91	0.13649		
464503.41	3807641.91	0.19034	464523.41
3807641.91	0.19098		
464543.41	3807641.91	0.18940	464563.41
3807641.91	0.18791		
464583.41	3807641.91	0.18828	464603.41
3807641.91	0.19001		
464623.41	3807641.91	0.18991	464643.41
3807641.91	0.19044		
464663.41	3807641.91	0.19215	464683.41
3807641.91	0.19520		
464703.41	3807641.91	0.19518	464723.41
3807641.91	0.19189		
464743.41	3807641.91	0.18917	464763.41
3807641.91	0.18766		
464783.41	3807641.91	0.18761	464803.41
3807641.91	0.18688		
464823.41	3807641.91	0.18595	464843.41
3807641.91	0.18478		
464863.41	3807641.91	0.18340	464883.41
3807641.91	0.18141		
464903.41	3807641.91	0.17917	464923.41
3807641.91	0.17713		
464943.41	3807641.91	0.17543	464963.41
3807641.91	0.17396		

464983.41	3807641.91	0.17163	465003.41
3807641.91	0.17055		
465023.41	3807641.91	0.16945	465043.41
3807641.91	0.16838		
465063.41	3807641.91	0.16746	465083.41
3807641.91	0.16578		
465103.41	3807641.91	0.16279	465123.41
3807641.91	0.15912		
465143.41	3807641.91	0.15491	465163.41
3807641.91	0.15499		
465183.41	3807641.91	0.15305	465203.41
3807641.91	0.15091		
465223.41	3807641.91	0.14806	465243.41
3807641.91	0.14296		
465263.41	3807641.91	0.14467	465283.41
3807641.91	0.14339		
465303.41	3807641.91	0.14024	465323.41
3807641.91	0.13706		
465343.41	3807641.91	0.13668	465363.41
3807641.91	0.13511		
465383.41	3807641.91	0.13526	465403.41
3807641.91	0.13445		
465423.41	3807641.91	0.13071	465443.41
3807641.91	0.12955		
465463.41	3807641.91	0.12804	465483.41
3807641.91	0.12622		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

465503.41	3807641.91	0.12431	465523.41
3807641.91	0.12356		
465543.41	3807641.91	0.12543	465563.41
3807641.91	0.12407		
465583.41	3807641.91	0.12228	465603.41
3807641.91	0.12253		
465623.41	3807641.91	0.13082	465643.41
3807641.91	0.13538		
465663.41	3807641.91	0.13680	465683.41
3807641.91	0.13794		
465703.41	3807641.91	0.14094	464503.41
3807661.91	0.19673		
464523.41	3807661.91	0.19742	464543.41
3807661.91	0.19437		
464563.41	3807661.91	0.19125	464583.41
3807661.91	0.19078		
464603.41	3807661.91	0.19911	464623.41
3807661.91	0.19772		
464643.41	3807661.91	0.19701	464663.41
3807661.91	0.19796		
464683.41	3807661.91	0.20074	464703.41
3807661.91	0.19805		
464723.41	3807661.91	0.19822	464743.41
3807661.91	0.19718		
464763.41	3807661.91	0.19503	464783.41
3807661.91	0.19331		
464803.41	3807661.91	0.19140	464823.41
3807661.91	0.19039		
464843.41	3807661.91	0.18913	464863.41
3807661.91	0.18683		
464883.41	3807661.91	0.18461	464903.41
3807661.91	0.18241		
464923.41	3807661.91	0.18021	464943.41
3807661.91	0.17772		
464963.41	3807661.91	0.17477	464983.41
3807661.91	0.17216		
465003.41	3807661.91	0.16942	465023.41
3807661.91	0.16767		
465043.41	3807661.91	0.16696	465063.41
3807661.91	0.16672		
465083.41	3807661.91	0.16456	465103.41
3807661.91	0.16358		
465123.41	3807661.91	0.16132	465143.41
3807661.91	0.15723		
465163.41	3807661.91	0.15765	465183.41

3807661.91	0.15697		
465203.41	3807661.91	0.15324	465223.41
3807661.91	0.14949		
465243.41	3807661.91	0.15033	465263.41
3807661.91	0.14933		
465283.41	3807661.91	0.14310	465303.41
3807661.91	0.13769		
465323.41	3807661.91	0.13563	465343.41
3807661.91	0.13521		
465363.41	3807661.91	0.13737	465383.41
3807661.91	0.13900		
465403.41	3807661.91	0.14061	465423.41
3807661.91	0.13890		
465443.41	3807661.91	0.13213	465463.41
3807661.91	0.13183		
465483.41	3807661.91	0.12985	465503.41
3807661.91	0.12632		
465523.41	3807661.91	0.12550	465543.41
3807661.91	0.12796		
465563.41	3807661.91	0.12913	465583.41
3807661.91	0.12810		
465603.41	3807661.91	0.12563	465623.41
3807661.91	0.13199		
465643.41	3807661.91	0.13536	465663.41
3807661.91	0.13618		
465683.41	3807661.91	0.13547	465703.41
3807661.91	0.13437		
464503.41	3807681.91	0.20307	464523.41
3807681.91	0.20395		
464543.41	3807681.91	0.20145	464563.41
3807681.91	0.19829		
464583.41	3807681.91	0.19870	464603.41
3807681.91	0.20673		
464623.41	3807681.91	0.20473	464643.41
3807681.91	0.20358		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119

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, L0005120      , L0005121      , L0005122      ,
                  L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464663.41	3807681.91	0.20413	464683.41
3807681.91	0.20546		
464703.41	3807681.91	0.20330	464723.41
3807681.91	0.20419		
464743.41	3807681.91	0.20356	464763.41
3807681.91	0.20110		
464783.41	3807681.91	0.19887	464803.41
3807681.91	0.19634		
464823.41	3807681.91	0.19478	464843.41
3807681.91	0.19275		
464863.41	3807681.91	0.19020	464883.41
3807681.91	0.18788		
464903.41	3807681.91	0.18578	464923.41
3807681.91	0.18336		
464943.41	3807681.91	0.18024	464963.41
3807681.91	0.17612		
464983.41	3807681.91	0.17409	465003.41
3807681.91	0.17188		
465023.41	3807681.91	0.17108	465043.41
3807681.91	0.17001		
465063.41	3807681.91	0.17086	465083.41
3807681.91	0.16999		
465103.41	3807681.91	0.16759	465123.41
3807681.91	0.16474		
465143.41	3807681.91	0.16244	465163.41
3807681.91	0.16117		
465183.41	3807681.91	0.16083	465203.41
3807681.91	0.15766		
465223.41	3807681.91	0.15385	465243.41
3807681.91	0.15462		
465263.41	3807681.91	0.15394	465283.41
3807681.91	0.14874		
465303.41	3807681.91	0.14436	465323.41
3807681.91	0.14287		
465343.41	3807681.91	0.14178	465363.41
3807681.91	0.14425		

465383.41	3807681.91	0.14644	465403.41
3807681.91	0.14663		
465423.41	3807681.91	0.14648	465443.41
3807681.91	0.13547		
465463.41	3807681.91	0.13585	465483.41
3807681.91	0.13413		
465503.41	3807681.91	0.12923	465523.41
3807681.91	0.12970		
465543.41	3807681.91	0.13248	465563.41
3807681.91	0.13474		
465583.41	3807681.91	0.13494	465603.41
3807681.91	0.13327		
465623.41	3807681.91	0.13689	465643.41
3807681.91	0.13976		
465663.41	3807681.91	0.14074	465683.41
3807681.91	0.14003		
465703.41	3807681.91	0.13788	464523.41
3807701.91	0.21236		
464543.41	3807701.91	0.21081	464563.41
3807701.91	0.20950		
464583.41	3807701.91	0.20994	464603.41
3807701.91	0.21347		
464623.41	3807701.91	0.21143	464643.41
3807701.91	0.21026		
464663.41	3807701.91	0.21048	464683.41
3807701.91	0.21046		
464703.41	3807701.91	0.21009	464723.41
3807701.91	0.21031		
464743.41	3807701.91	0.20883	464763.41
3807701.91	0.20687		
464783.41	3807701.91	0.20457	464803.41
3807701.91	0.20169		
464823.41	3807701.91	0.19895	464843.41
3807701.91	0.19630		
464863.41	3807701.91	0.19370	464883.41
3807701.91	0.19127		
464903.41	3807701.91	0.18911	464923.41
3807701.91	0.18655		
464943.41	3807701.91	0.18300	464963.41
3807701.91	0.17812		
464983.41	3807701.91	0.17672	465003.41
3807701.91	0.17686		
465023.41	3807701.91	0.17622	465043.41
3807701.91	0.17521		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807701.91	0.17652	465083.41
3807701.91	0.17717		
465103.41	3807701.91	0.17249	465123.41
3807701.91	0.16831		
465143.41	3807701.91	0.16894	465163.41
3807701.91	0.16450		
465183.41	3807701.91	0.16403	465203.41
3807701.91	0.16190		
465223.41	3807701.91	0.15845	465243.41
3807701.91	0.15727		
465263.41	3807701.91	0.15741	465283.41
3807701.91	0.15490		
465303.41	3807701.91	0.15224	465323.41
3807701.91	0.15078		
465343.41	3807701.91	0.14973	465363.41
3807701.91	0.15364		
465383.41	3807701.91	0.15333	465403.41
3807701.91	0.15123		
465423.41	3807701.91	0.15081	465443.41
3807701.91	0.13937		
465463.41	3807701.91	0.13932	465483.41
3807701.91	0.13689		
465503.41	3807701.91	0.13199	465523.41
3807701.91	0.13424		
465543.41	3807701.91	0.13687	465563.41
3807701.91	0.13944		
465583.41	3807701.91	0.14003	465603.41

3807701.91	0.13935		
465623.41	3807701.91	0.14155	465643.41
3807701.91	0.14426		
465663.41	3807701.91	0.14600	465683.41
3807701.91	0.14575		
465703.41	3807701.91	0.14279	464543.41
3807721.91	0.22355		
464563.41	3807721.91	0.22131	464583.41
3807721.91	0.22058		
464603.41	3807721.91	0.21816	464623.41
3807721.91	0.21672		
464643.41	3807721.91	0.21652	464663.41
3807721.91	0.21710		
464683.41	3807721.91	0.21769	464703.41
3807721.91	0.21753		
464723.41	3807721.91	0.21626	464743.41
3807721.91	0.21451		
464763.41	3807721.91	0.21245	464783.41
3807721.91	0.21006		
464803.41	3807721.91	0.20692	464823.41
3807721.91	0.20380		
464843.41	3807721.91	0.20095	464863.41
3807721.91	0.19820		
464883.41	3807721.91	0.19492	464903.41
3807721.91	0.19179		
464923.41	3807721.91	0.18931	464943.41
3807721.91	0.18663		
464963.41	3807721.91	0.18262	464983.41
3807721.91	0.18149		
465003.41	3807721.91	0.18058	465023.41
3807721.91	0.17929		
465043.41	3807721.91	0.17881	465063.41
3807721.91	0.17919		
465083.41	3807721.91	0.17921	465103.41
3807721.91	0.17442		
465123.41	3807721.91	0.17127	465143.41
3807721.91	0.17275		
465163.41	3807721.91	0.16628	465183.41
3807721.91	0.16482		
465203.41	3807721.91	0.16315	465223.41
3807721.91	0.16077		
465243.41	3807721.91	0.15825	465263.41
3807721.91	0.15752		
465283.41	3807721.91	0.15582	465303.41
3807721.91	0.15390		
465323.41	3807721.91	0.15232	465343.41
3807721.91	0.15186		
465363.41	3807721.91	0.15264	465383.41
3807721.91	0.15406		
465403.41	3807721.91	0.15346	465423.41

3807721.91 0.14933
465443.41 3807721.91 0.14441 465463.41

3807721.91 0.14068

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465483.41	3807721.91	0.13634	465503.41
3807721.91	0.13380		
465523.41	3807721.91	0.13896	465543.41
3807721.91	0.14013		
465563.41	3807721.91	0.14071	465583.41
3807721.91	0.14088		
465603.41	3807721.91	0.14104	465623.41
3807721.91	0.14329		
465643.41	3807721.91	0.14598	465663.41
3807721.91	0.14940		
465683.41	3807721.91	0.14977	465703.41
3807721.91	0.14545		
464543.41	3807741.91	0.24359	464563.41
3807741.91	0.23224		
464583.41	3807741.91	0.22893	464603.41
3807741.91	0.22486		
464623.41	3807741.91	0.22385	464643.41
3807741.91	0.22379		

464663.41	3807741.91	0.22436	464683.41
3807741.91	0.22514		
464703.41	3807741.91	0.22331	464723.41
3807741.91	0.22155		
464743.41	3807741.91	0.21972	464763.41
3807741.91	0.21755		
464783.41	3807741.91	0.21475	464803.41
3807741.91	0.21148		
464823.41	3807741.91	0.20829	464843.41
3807741.91	0.20531		
464863.41	3807741.91	0.20244	464883.41
3807741.91	0.19899		
464903.41	3807741.91	0.19530	464923.41
3807741.91	0.19275		
464943.41	3807741.91	0.19036	464963.41
3807741.91	0.18724		
464983.41	3807741.91	0.18695	465003.41
3807741.91	0.18520		
465023.41	3807741.91	0.18406	465043.41
3807741.91	0.18331		
465063.41	3807741.91	0.18223	465083.41
3807741.91	0.18186		
465103.41	3807741.91	0.17895	465123.41
3807741.91	0.17664		
465143.41	3807741.91	0.17719	465163.41
3807741.91	0.17246		
465183.41	3807741.91	0.17140	465203.41
3807741.91	0.16974		
465223.41	3807741.91	0.16717	465243.41
3807741.91	0.16375		
465263.41	3807741.91	0.16156	465283.41
3807741.91	0.15973		
465303.41	3807741.91	0.15830	465323.41
3807741.91	0.15787		
465343.41	3807741.91	0.15829	465363.41
3807741.91	0.15758		
465383.41	3807741.91	0.16385	465403.41
3807741.91	0.16672		
465423.41	3807741.91	0.16034	465443.41
3807741.91	0.15838		
465463.41	3807741.91	0.15351	465483.41
3807741.91	0.14832		
465503.41	3807741.91	0.14480	465523.41
3807741.91	0.14494		
465543.41	3807741.91	0.14547	465563.41
3807741.91	0.14545		
465583.41	3807741.91	0.14537	465603.41
3807741.91	0.14614		
465623.41	3807741.91	0.14764	465643.41
3807741.91	0.14925		

465663.41	3807741.91	0.15211	465683.41
3807741.91	0.15259		
465703.41	3807741.91	0.14807	464543.41
3807761.91	0.26787		
464563.41	3807761.91	0.24319	464583.41
3807761.91	0.23532		
464603.41	3807761.91	0.23317	464623.41
3807761.91	0.23253		
464643.41	3807761.91	0.23221	464663.41
3807761.91	0.23241		
464683.41	3807761.91	0.23212	464703.41
3807761.91	0.22810		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -			
464723.41	3807761.91	0.22651	464743.41
3807761.91	0.22487		
464763.41	3807761.91	0.22243	464783.41
3807761.91	0.21926		
464803.41	3807761.91	0.21594	464823.41
3807761.91	0.21264		
464843.41	3807761.91	0.20946	464863.41
3807761.91	0.20644		
464883.41	3807761.91	0.20337	464903.41

3807761.91	0.19948		
464923.41	3807761.91	0.19673	464943.41
3807761.91	0.19611		
464963.41	3807761.91	0.19244	464983.41
3807761.91	0.19173		
465003.41	3807761.91	0.19114	465023.41
3807761.91	0.18993		
465043.41	3807761.91	0.18814	465063.41
3807761.91	0.18580		
465083.41	3807761.91	0.18568	465103.41
3807761.91	0.18488		
465123.41	3807761.91	0.18363	465143.41
3807761.91	0.18211		
465163.41	3807761.91	0.18084	465183.41
3807761.91	0.18065		
465203.41	3807761.91	0.18026	465223.41
3807761.91	0.17654		
465243.41	3807761.91	0.17224	465263.41
3807761.91	0.16875		
465283.41	3807761.91	0.16659	465303.41
3807761.91	0.16568		
465323.41	3807761.91	0.16535	465343.41
3807761.91	0.16560		
465363.41	3807761.91	0.16490	465383.41
3807761.91	0.17442		
465403.41	3807761.91	0.18012	465423.41
3807761.91	0.17298		
465443.41	3807761.91	0.17173	465463.41
3807761.91	0.16711		
465483.41	3807761.91	0.16202	465503.41
3807761.91	0.15664		
465523.41	3807761.91	0.15164	465543.41
3807761.91	0.15073		
465563.41	3807761.91	0.15055	465583.41
3807761.91	0.15090		
465603.41	3807761.91	0.15153	465623.41
3807761.91	0.15261		
465643.41	3807761.91	0.15323	465663.41
3807761.91	0.15502		
465683.41	3807761.91	0.15498	465703.41
3807761.91	0.15056		
464543.41	3807781.91	0.29202	464563.41
3807781.91	0.27795		
464583.41	3807781.91	0.26026	464603.41
3807781.91	0.24604		
464623.41	3807781.91	0.24185	464643.41
3807781.91	0.24045		
464663.41	3807781.91	0.23997	464683.41
3807781.91	0.23853		
464703.41	3807781.91	0.23584	464723.41

3807781.91	0.23375		
464743.41	3807781.91	0.23123	464763.41
3807781.91	0.22772		
464783.41	3807781.91	0.22374	464803.41
3807781.91	0.22071		
464823.41	3807781.91	0.21735	464843.41
3807781.91	0.21374		
464863.41	3807781.91	0.21020	464883.41
3807781.91	0.20769		
464903.41	3807781.91	0.20352	464923.41
3807781.91	0.20169		
464943.41	3807781.91	0.20146	464963.41
3807781.91	0.19802		
464983.41	3807781.91	0.19756	465003.41
3807781.91	0.19686		
465023.41	3807781.91	0.19588	465043.41
3807781.91	0.19439		
465063.41	3807781.91	0.19275	465083.41
3807781.91	0.19186		
465103.41	3807781.91	0.19057	465123.41
3807781.91	0.18885		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 208

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -
 - - - - -

465143.41	3807781.91	0.18708	465163.41
3807781.91	0.18938		
465183.41	3807781.91	0.18794	465203.41
3807781.91	0.18490		
465223.41	3807781.91	0.18129	465243.41
3807781.91	0.17732		
465263.41	3807781.91	0.17378	465283.41
3807781.91	0.17122		
465303.41	3807781.91	0.16997	465323.41
3807781.91	0.16964		
465343.41	3807781.91	0.17014	465363.41
3807781.91	0.17028		
465383.41	3807781.91	0.18045	465403.41
3807781.91	0.18922		
465423.41	3807781.91	0.18442	465443.41
3807781.91	0.18225		
465463.41	3807781.91	0.17805	465483.41
3807781.91	0.16992		
465503.41	3807781.91	0.16108	465523.41
3807781.91	0.15951		
465543.41	3807781.91	0.15630	465563.41
3807781.91	0.15532		
465583.41	3807781.91	0.15541	465603.41
3807781.91	0.15605		
465623.41	3807781.91	0.15724	465643.41
3807781.91	0.15817		
465663.41	3807781.91	0.15846	465683.41
3807781.91	0.15725		
465703.41	3807781.91	0.15246	464543.41
3807801.91	0.32579		
464563.41	3807801.91	0.30389	464583.41
3807801.91	0.28176		
464603.41	3807801.91	0.26767	464623.41
3807801.91	0.25639		
464643.41	3807801.91	0.25052	464663.41
3807801.91	0.24753		
464683.41	3807801.91	0.24503	464703.41
3807801.91	0.24276		
464723.41	3807801.91	0.24031	464743.41
3807801.91	0.23679		
464763.41	3807801.91	0.23313	464783.41
3807801.91	0.22888		
464803.41	3807801.91	0.22577	464823.41
3807801.91	0.22218		
464843.41	3807801.91	0.21829	464863.41
3807801.91	0.21449		
464883.41	3807801.91	0.21192	464903.41
3807801.91	0.20804		
464923.41	3807801.91	0.20750	464943.41
3807801.91	0.20721		

464963.41	3807801.91	0.20375	464983.41
3807801.91	0.20334		
465003.41	3807801.91	0.20041	465023.41
3807801.91	0.19800		
465043.41	3807801.91	0.19682	465063.41
3807801.91	0.19512		
465083.41	3807801.91	0.19374	465103.41
3807801.91	0.19242		
465123.41	3807801.91	0.19149	465143.41
3807801.91	0.19144		
465163.41	3807801.91	0.19731	465183.41
3807801.91	0.19310		
465203.41	3807801.91	0.18804	465223.41
3807801.91	0.18444		
465243.41	3807801.91	0.18067	465263.41
3807801.91	0.17707		
465283.41	3807801.91	0.17421	465303.41
3807801.91	0.17312		
465323.41	3807801.91	0.17280	465343.41
3807801.91	0.17301		
465363.41	3807801.91	0.17289	465383.41
3807801.91	0.18364		
465403.41	3807801.91	0.19349	465423.41
3807801.91	0.19034		
465443.41	3807801.91	0.18750	465463.41
3807801.91	0.18397		
465483.41	3807801.91	0.17713	465503.41
3807801.91	0.16900		
465523.41	3807801.91	0.16502	465543.41
3807801.91	0.15874		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3807801.91	0.15649	465583.41
3807801.91	0.15656		
465603.41	3807801.91	0.15742	465623.41
3807801.91	0.15831		
465643.41	3807801.91	0.15922	465663.41
3807801.91	0.16002		
465683.41	3807801.91	0.15967	465703.41
3807801.91	0.15457		
464543.41	3807821.91	0.35406	464563.41
3807821.91	0.34021		
464583.41	3807821.91	0.31589	464603.41
3807821.91	0.28681		
464623.41	3807821.91	0.27182	464643.41
3807821.91	0.26025		
464663.41	3807821.91	0.25534	464683.41
3807821.91	0.25143		
464703.41	3807821.91	0.24933	464723.41
3807821.91	0.24600		
464743.41	3807821.91	0.24236	464763.41
3807821.91	0.23861		
464783.41	3807821.91	0.23479	464803.41
3807821.91	0.23118		
464823.41	3807821.91	0.22727	464843.41
3807821.91	0.22322		
464863.41	3807821.91	0.21934	464883.41
3807821.91	0.21761		
464903.41	3807821.91	0.21406	464923.41
3807821.91	0.21315		
464943.41	3807821.91	0.21311	464963.41
3807821.91	0.20994		
464983.41	3807821.91	0.20846	465003.41
3807821.91	0.20185		
465023.41	3807821.91	0.19746	465043.41
3807821.91	0.19619		
465063.41	3807821.91	0.19394	465083.41
3807821.91	0.19229		
465103.41	3807821.91	0.19135	465123.41
3807821.91	0.19199		
465143.41	3807821.91	0.19550	465163.41
3807821.91	0.20240		
465183.41	3807821.91	0.19669	465203.41

3807821.91	0.19063		
465223.41	3807821.91	0.18668	465243.41
3807821.91	0.18286		
465263.41	3807821.91	0.17919	465283.41
3807821.91	0.17630		
465303.41	3807821.91	0.17504	465323.41
3807821.91	0.17517		
465343.41	3807821.91	0.17495	465363.41
3807821.91	0.17385		
465383.41	3807821.91	0.18508	465403.41
3807821.91	0.19579		
465423.41	3807821.91	0.19282	465443.41
3807821.91	0.19010		
465463.41	3807821.91	0.18673	465483.41
3807821.91	0.18342		
465503.41	3807821.91	0.17902	465523.41
3807821.91	0.16980		
465543.41	3807821.91	0.16076	465563.41
3807821.91	0.15756		
465583.41	3807821.91	0.15747	465603.41
3807821.91	0.15804		
465623.41	3807821.91	0.15879	465643.41
3807821.91	0.15887		
465663.41	3807821.91	0.16110	465683.41
3807821.91	0.16202		
465703.41	3807821.91	0.15688	464543.41
3807841.91	0.37307		
464563.41	3807841.91	0.36204	464583.41
3807841.91	0.34487		
464603.41	3807841.91	0.31897	464623.41
3807841.91	0.28948		
464643.41	3807841.91	0.27711	464663.41
3807841.91	0.26827		
464683.41	3807841.91	0.26036	464723.41
3807841.91	0.25138		
464743.41	3807841.91	0.24756	464763.41
3807841.91	0.24364		
464783.41	3807841.91	0.23961	464803.41
3807841.91	0.23606		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103

```

, L0005104      , L0005105      , L0005106      ,
                  L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
                  L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
                  L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807841.91	0.23225	464843.41
3807841.91	0.22834		
464863.41	3807841.91	0.22611	464883.41
3807841.91	0.22428		
464903.41	3807841.91	0.22058	464923.41
3807841.91	0.21947		
464943.41	3807841.91	0.21928	464963.41
3807841.91	0.21637		
464983.41	3807841.91	0.21525	465003.41
3807841.91	0.21170		
465023.41	3807841.91	0.20831	465043.41
3807841.91	0.20674		
465063.41	3807841.91	0.20466	465083.41
3807841.91	0.20220		
465103.41	3807841.91	0.19933	465123.41
3807841.91	0.19789		
465143.41	3807841.91	0.19946	465163.41
3807841.91	0.20091		
465183.41	3807841.91	0.19719	465203.41
3807841.91	0.19270		
465223.41	3807841.91	0.18900	465243.41
3807841.91	0.18513		
465263.41	3807841.91	0.18139	465283.41
3807841.91	0.17794		
465303.41	3807841.91	0.17667	465323.41
3807841.91	0.17716		
465343.41	3807841.91	0.17744	465363.41
3807841.91	0.17682		
465383.41	3807841.91	0.18775	465403.41
3807841.91	0.19858		
465423.41	3807841.91	0.19514	465443.41
3807841.91	0.19218		

465463.41	3807841.91	0.18892	465483.41
3807841.91	0.18577		
465503.41	3807841.91	0.18169	465523.41
3807841.91	0.17381		
465543.41	3807841.91	0.17045	465563.41
3807841.91	0.16872		
465583.41	3807841.91	0.16755	465603.41
3807841.91	0.16634		
465623.41	3807841.91	0.16548	465643.41
3807841.91	0.16467		
465663.41	3807841.91	0.16500	465683.41
3807841.91	0.16442		
465703.41	3807841.91	0.15936	464503.41
3807861.91	0.40056		
464523.41	3807861.91	0.39554	464543.41
3807861.91	0.39210		
464563.41	3807861.91	0.38610	464583.41
3807861.91	0.37370		
464603.41	3807861.91	0.35253	464723.41
3807861.91	0.25785		
464743.41	3807861.91	0.25382	464763.41
3807861.91	0.24882		
464783.41	3807861.91	0.24435	464803.41
3807861.91	0.24106		
464823.41	3807861.91	0.23746	464843.41
3807861.91	0.23576		
464863.41	3807861.91	0.23389	464883.41
3807861.91	0.23124		
464903.41	3807861.91	0.22672	464923.41
3807861.91	0.22581		
464943.41	3807861.91	0.22552	464963.41
3807861.91	0.22189		
464983.41	3807861.91	0.22063	465003.41
3807861.91	0.21885		
465023.41	3807861.91	0.21662	465043.41
3807861.91	0.21438		
465063.41	3807861.91	0.21179	465083.41
3807861.91	0.20911		
465103.41	3807861.91	0.20607	465123.41
3807861.91	0.20367		
465143.41	3807861.91	0.20452	465163.41
3807861.91	0.20381		
465183.41	3807861.91	0.20114	465203.41
3807861.91	0.19790		
465223.41	3807861.91	0.19412	465243.41
3807861.91	0.18916		
465263.41	3807861.91	0.18500	465283.41
3807861.91	0.18201		

▲ *** AERMOD - VERSION 19191 ***
 Industrial Park\I15 Industrial ***

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*** AERMET - VERSION 14134 ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3807861.91	0.18051	465323.41
3807861.91	0.18120		
465343.41	3807861.91	0.18163	465363.41
3807861.91	0.18144		
465383.41	3807861.91	0.19143	465403.41
3807861.91	0.20142		
465423.41	3807861.91	0.19772	465443.41
3807861.91	0.19451		
465463.41	3807861.91	0.19139	465483.41
3807861.91	0.18820		
465503.41	3807861.91	0.18463	465523.41
3807861.91	0.17786		
465543.41	3807861.91	0.17757	465563.41
3807861.91	0.17603		
465583.41	3807861.91	0.17379	465603.41
3807861.91	0.17128		
465623.41	3807861.91	0.16950	465643.41
3807861.91	0.16844		
465663.41	3807861.91	0.16782	465683.41
3807861.91	0.16638		
465703.41	3807861.91	0.16158	464503.41
3807881.91	0.41448		
464523.41	3807881.91	0.41394	464543.41

3807881.91	0.40953		
464723.41	3807881.91	0.26602	464743.41
3807881.91	0.26159		
464763.41	3807881.91	0.25421	464783.41
3807881.91	0.24893		
464803.41	3807881.91	0.24617	464823.41
3807881.91	0.24513		
464843.41	3807881.91	0.24356	464863.41
3807881.91	0.24153		
464883.41	3807881.91	0.23840	464903.41
3807881.91	0.23283		
464923.41	3807881.91	0.23177	464943.41
3807881.91	0.23145		
464963.41	3807881.91	0.22636	464983.41
3807881.91	0.22462		
465003.41	3807881.91	0.22243	465023.41
3807881.91	0.22058		
465043.41	3807881.91	0.21868	465063.41
3807881.91	0.21507		
465083.41	3807881.91	0.21289	465103.41
3807881.91	0.21126		
465123.41	3807881.91	0.21119	465143.41
3807881.91	0.21040		
465163.41	3807881.91	0.21172	465183.41
3807881.91	0.20917		
465203.41	3807881.91	0.20608	465223.41
3807881.91	0.20215		
465243.41	3807881.91	0.19511	465263.41
3807881.91	0.19005		
465283.41	3807881.91	0.18760	465303.41
3807881.91	0.18674		
465323.41	3807881.91	0.18739	465343.41
3807881.91	0.18718		
465363.41	3807881.91	0.18693	465383.41
3807881.91	0.19556		
465403.41	3807881.91	0.20438	465423.41
3807881.91	0.20039		
465443.41	3807881.91	0.19712	465463.41
3807881.91	0.19393		
465483.41	3807881.91	0.19085	465503.41
3807881.91	0.18748		
465523.41	3807881.91	0.18227	465543.41
3807881.91	0.18139		
465563.41	3807881.91	0.17905	465583.41
3807881.91	0.17638		
465603.41	3807881.91	0.17399	465623.41
3807881.91	0.17216		
465643.41	3807881.91	0.17120	465663.41
3807881.91	0.17005		
465683.41	3807881.91	0.16792	465703.41

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3807881.91      0.16384
      464723.41      3807901.91      0.28285      464743.41
3807901.91      0.27477
      464763.41      3807901.91      0.26033      464783.41
3807901.91      0.25541
      464803.41      3807901.91      0.25167      464823.41
3807901.91      0.25097
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464843.41	3807901.91	0.24923	464863.41
3807901.91	0.24759		
464883.41	3807901.91	0.24505	464903.41
3807901.91	0.24245		
464923.41	3807901.91	0.24118	464943.41
3807901.91	0.23973		
464963.41	3807901.91	0.23547	464983.41
3807901.91	0.23292		
465003.41	3807901.91	0.23039	465023.41
3807901.91	0.22790		
465043.41	3807901.91	0.22532	465063.41
3807901.91	0.22199		
465083.41	3807901.91	0.21960	465103.41
3807901.91	0.21902		

465123.41	3807901.91	0.21892	465143.41
3807901.91	0.21868		
465163.41	3807901.91	0.21904	465183.41
3807901.91	0.21869		
465203.41	3807901.91	0.21794	465223.41
3807901.91	0.21568		
465243.41	3807901.91	0.21151	465263.41
3807901.91	0.20827		
465283.41	3807901.91	0.20611	465303.41
3807901.91	0.20459		
465323.41	3807901.91	0.20308	465343.41
3807901.91	0.20109		
465363.41	3807901.91	0.19938	465383.41
3807901.91	0.20066		
465403.41	3807901.91	0.20225	465423.41
3807901.91	0.19909		
465443.41	3807901.91	0.19703	465463.41
3807901.91	0.19423		
465483.41	3807901.91	0.19138	465503.41
3807901.91	0.18894		
465523.41	3807901.91	0.18622	465543.41
3807901.91	0.18398		
465563.41	3807901.91	0.18175	465583.41
3807901.91	0.17957		
465603.41	3807901.91	0.17692	465623.41
3807901.91	0.17415		
465643.41	3807901.91	0.17247	465663.41
3807901.91	0.17133		
465683.41	3807901.91	0.17014	465703.41
3807901.91	0.16818		
464723.41	3807921.91	0.30202	464743.41
3807921.91	0.28795		
464763.41	3807921.91	0.26856	464783.41
3807921.91	0.26616		
464803.41	3807921.91	0.26253	464823.41
3807921.91	0.25971		
464843.41	3807921.91	0.25777	464863.41
3807921.91	0.25531		
464883.41	3807921.91	0.25270	464903.41
3807921.91	0.24985		
464923.41	3807921.91	0.24880	464943.41
3807921.91	0.24790		
464963.41	3807921.91	0.24360	464983.41
3807921.91	0.24013		
465003.41	3807921.91	0.23702	465023.41
3807921.91	0.23380		
465043.41	3807921.91	0.23012	465063.41
3807921.91	0.22698		
465083.41	3807921.91	0.22523	465103.41
3807921.91	0.22439		

465123.41	3807921.91	0.22382	465143.41
3807921.91	0.22389		
465163.41	3807921.91	0.22404	465183.41
3807921.91	0.22518		
465203.41	3807921.91	0.22469	465223.41
3807921.91	0.22307		
465243.41	3807921.91	0.22100	465263.41
3807921.91	0.21844		
465283.41	3807921.91	0.21613	465303.41
3807921.91	0.21407		
465323.41	3807921.91	0.21201	465343.41
3807921.91	0.20955		
465363.41	3807921.91	0.20732	465383.41
3807921.91	0.20489		
465403.41	3807921.91	0.20195	465423.41
3807921.91	0.19875		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807921.91	0.19727	465463.41
3807921.91	0.19505		
465483.41	3807921.91	0.19238	465503.41
3807921.91	0.19031		
465523.41	3807921.91	0.18875	465543.41

3807921.91	0.18523		
465563.41	3807921.91	0.18299	465583.41
3807921.91	0.18118		
465603.41	3807921.91	0.17885	465623.41
3807921.91	0.17636		
465643.41	3807921.91	0.17463	465663.41
3807921.91	0.17328		
465683.41	3807921.91	0.17223	465703.41
3807921.91	0.17051		
464723.41	3807941.91	0.31104	464743.41
3807941.91	0.29188		
464763.41	3807941.91	0.28910	464783.41
3807941.91	0.28467		
464803.41	3807941.91	0.27964	464823.41
3807941.91	0.27525		
464843.41	3807941.91	0.27086	464863.41
3807941.91	0.26632		
464883.41	3807941.91	0.26196	464903.41
3807941.91	0.25321		
464923.41	3807941.91	0.25208	464943.41
3807941.91	0.25476		
464963.41	3807941.91	0.24943	464983.41
3807941.91	0.24431		
465003.41	3807941.91	0.24100	465023.41
3807941.91	0.23706		
465043.41	3807941.91	0.23169	465063.41
3807941.91	0.22811		
465083.41	3807941.91	0.22567	465103.41
3807941.91	0.22470		
465123.41	3807941.91	0.22430	465143.41
3807941.91	0.22418		
465163.41	3807941.91	0.22526	465183.41
3807941.91	0.22748		
465203.41	3807941.91	0.22733	465223.41
3807941.91	0.22586		
465243.41	3807941.91	0.22355	465263.41
3807941.91	0.22102		
465283.41	3807941.91	0.21833	465303.41
3807941.91	0.21597		
465323.41	3807941.91	0.21392	465343.41
3807941.91	0.21247		
465363.41	3807941.91	0.21002	465383.41
3807941.91	0.20738		
465403.41	3807941.91	0.20433	465423.41
3807941.91	0.20045		
465443.41	3807941.91	0.19894	465463.41
3807941.91	0.19694		
465483.41	3807941.91	0.19458	465503.41
3807941.91	0.19192		
465523.41	3807941.91	0.19046	465543.41

3807941.91	0.18469		
465563.41	3807941.91	0.18190	465583.41
3807941.91	0.18113		
465603.41	3807941.91	0.17988	465623.41
3807941.91	0.17863		
465643.41	3807941.91	0.17741	465663.41
3807941.91	0.17612		
465683.41	3807941.91	0.17417	465703.41
3807941.91	0.17105		
464723.41	3807961.91	0.34068	464743.41
3807961.91	0.30933		
464763.41	3807961.91	0.29236	464783.41
3807961.91	0.28716		
464803.41	3807961.91	0.28312	464823.41
3807961.91	0.27851		
464843.41	3807961.91	0.27338	464863.41
3807961.91	0.26862		
464883.41	3807961.91	0.26332	464903.41
3807961.91	0.25527		
464923.41	3807961.91	0.25565	464943.41
3807961.91	0.26054		
464963.41	3807961.91	0.25626	464983.41
3807961.91	0.25096		
465003.41	3807961.91	0.24725	465023.41
3807961.91	0.24319		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)

3807961.91	465043.41	3807961.91	0.23843	465063.41
		0.23476		
3807961.91	465083.41	3807961.91	0.23385	465103.41
		0.23209		
3807961.91	465123.41	3807961.91	0.23027	465143.41
		0.22884		
3807961.91	465163.41	3807961.91	0.23192	465183.41
		0.23420		
3807961.91	465203.41	3807961.91	0.23397	465223.41
		0.23161		
3807961.91	465243.41	3807961.91	0.22941	465263.41
		0.22678		
3807961.91	465283.41	3807961.91	0.22420	465303.41
		0.22174		
3807961.91	465323.41	3807961.91	0.21957	465343.41
		0.21789		
3807961.91	465363.41	3807961.91	0.21555	465383.41
		0.21297		
3807961.91	465403.41	3807961.91	0.20981	465423.41
		0.20629		
3807961.91	465443.41	3807961.91	0.20493	465463.41
		0.20285		
3807961.91	465483.41	3807961.91	0.19954	465503.41
		0.19554		
3807961.91	465523.41	3807961.91	0.19468	465543.41
		0.19008		
3807961.91	465563.41	3807961.91	0.18731	465583.41
		0.18577		
3807961.91	465603.41	3807961.91	0.18427	465623.41
		0.18307		
3807961.91	465643.41	3807961.91	0.18186	465663.41
		0.18044		
3807961.91	465683.41	3807961.91	0.17808	465703.41
		0.17406		
3807981.91	464743.41	3807981.91	0.33486	464763.41
		0.29854		
3807981.91	464783.41	3807981.91	0.28986	464803.41
		0.28466		
3807981.91	464823.41	3807981.91	0.28039	464843.41
		0.27504		
3807981.91	464863.41	3807981.91	0.26962	464883.41
		0.26391		
3807981.91	464903.41	3807981.91	0.25775	464923.41
		0.25971		
3807981.91	464943.41	3807981.91	0.26593	464963.41
		0.26282		

464983.41	3807981.91	0.25707	465003.41
3807981.91	0.25220		
465023.41	3807981.91	0.24801	465043.41
3807981.91	0.24369		
465063.41	3807981.91	0.24103	465083.41
3807981.91	0.23988		
465103.41	3807981.91	0.23762	465123.41
3807981.91	0.23542		
465143.41	3807981.91	0.23544	465163.41
3807981.91	0.24010		
465183.41	3807981.91	0.24160	465203.41
3807981.91	0.23993		
465223.41	3807981.91	0.23633	465243.41
3807981.91	0.23384		
465263.41	3807981.91	0.23113	465283.41
3807981.91	0.22849		
465303.41	3807981.91	0.22591	465323.41
3807981.91	0.22392		
465343.41	3807981.91	0.22169	465363.41
3807981.91	0.21927		
465383.41	3807981.91	0.21773	465403.41
3807981.91	0.21552		
465423.41	3807981.91	0.21032	465443.41
3807981.91	0.20872		
465463.41	3807981.91	0.20767	465483.41
3807981.91	0.20428		
465503.41	3807981.91	0.19950	465523.41
3807981.91	0.19956		
465543.41	3807981.91	0.19351	465563.41
3807981.91	0.19007		
465583.41	3807981.91	0.18830	465603.41
3807981.91	0.18705		
465623.41	3807981.91	0.18566	465643.41
3807981.91	0.18452		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,

L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465663.41	3807981.91	0.18380	465683.41
3807981.91	0.18185		
465703.41	3807981.91	0.17715	464763.41
3808001.91	0.32857		
464783.41	3808001.91	0.30357	464803.41
3808001.91	0.29493		
464823.41	3808001.91	0.28815	464843.41
3808001.91	0.28150		
464863.41	3808001.91	0.27439	464883.41
3808001.91	0.26760		
464903.41	3808001.91	0.26131	464923.41
3808001.91	0.26386		
464943.41	3808001.91	0.27085	464963.41
3808001.91	0.26817		
464983.41	3808001.91	0.25933	465003.41
3808001.91	0.25365		
465023.41	3808001.91	0.24876	465043.41
3808001.91	0.24356		
465063.41	3808001.91	0.23930	465083.41
3808001.91	0.23675		
465103.41	3808001.91	0.23603	465123.41
3808001.91	0.23858		
465143.41	3808001.91	0.24721	465163.41
3808001.91	0.24888		
465183.41	3808001.91	0.24882	465203.41
3808001.91	0.24370		
465223.41	3808001.91	0.23666	465243.41
3808001.91	0.23514		
465263.41	3808001.91	0.23190	465283.41
3808001.91	0.22891		
465303.41	3808001.91	0.22647	465323.41
3808001.91	0.22485		
465343.41	3808001.91	0.22263	465363.41
3808001.91	0.21973		
465383.41	3808001.91	0.22092	465403.41
3808001.91	0.22034		
465423.41	3808001.91	0.21021	465443.41

3808001.91	0.20831		
465463.41	3808001.91	0.21088	465483.41
3808001.91	0.20906		
465503.41	3808001.91	0.20379	465523.41
3808001.91	0.20543		
465543.41	3808001.91	0.19476	465563.41
3808001.91	0.18873		
465583.41	3808001.91	0.18750	465603.41
3808001.91	0.18681		
465623.41	3808001.91	0.18561	465643.41
3808001.91	0.18471		
465663.41	3808001.91	0.18565	465683.41
3808001.91	0.18497		
465703.41	3808001.91	0.18027	464763.41
3808021.91	0.36688		
464783.41	3808021.91	0.32395	464803.41
3808021.91	0.30516		
464823.41	3808021.91	0.29453	464843.41
3808021.91	0.28694		
464863.41	3808021.91	0.27991	464883.41
3808021.91	0.27297		
464903.41	3808021.91	0.26626	464923.41
3808021.91	0.26889		
464943.41	3808021.91	0.27679	464963.41
3808021.91	0.27449		
464983.41	3808021.91	0.26416	465003.41
3808021.91	0.26121		
465023.41	3808021.91	0.25830	465043.41
3808021.91	0.25385		
465063.41	3808021.91	0.25266	465083.41
3808021.91	0.25272		
465103.41	3808021.91	0.25102	465123.41
3808021.91	0.25147		
465143.41	3808021.91	0.25617	465163.41
3808021.91	0.25650		
465183.41	3808021.91	0.25554	465203.41
3808021.91	0.25094		
465223.41	3808021.91	0.24512	465243.41
3808021.91	0.24311		
465263.41	3808021.91	0.24050	465283.41
3808021.91	0.23792		
465303.41	3808021.91	0.23575	465323.41
3808021.91	0.23434		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465343.41	3808021.91	0.23201	465363.41
3808021.91	0.23022		
465383.41	3808021.91	0.22926	465403.41
3808021.91	0.22709		
465423.41	3808021.91	0.22110	465443.41
3808021.91	0.21801		
465463.41	3808021.91	0.21834	465483.41
3808021.91	0.21533		
465503.41	3808021.91	0.20958	465523.41
3808021.91	0.21128		
465543.41	3808021.91	0.20379	465563.41
3808021.91	0.19958		
465583.41	3808021.91	0.19754	465603.41
3808021.91	0.19533		
465623.41	3808021.91	0.19331	465643.41
3808021.91	0.19144		
465663.41	3808021.91	0.19036	465683.41
3808021.91	0.18891		
465703.41	3808021.91	0.18427	464783.41
3808041.91	0.35170		
464803.41	3808041.91	0.31874	464823.41
3808041.91	0.30225		
464843.41	3808041.91	0.29381	464863.41
3808041.91	0.28655		
464883.41	3808041.91	0.27957	464903.41
3808041.91	0.27186		
464923.41	3808041.91	0.27496	464943.41
3808041.91	0.28406		

464963.41	3808041.91	0.28160	464983.41
3808041.91	0.27074		
465003.41	3808041.91	0.26990	465023.41
3808041.91	0.27443		
465043.41	3808041.91	0.27084	465063.41
3808041.91	0.26942		
465083.41	3808041.91	0.26793	465103.41
3808041.91	0.26753		
465123.41	3808041.91	0.26622	465143.41
3808041.91	0.26423		
465163.41	3808041.91	0.26366	465183.41
3808041.91	0.26123		
465203.41	3808041.91	0.25748	465223.41
3808041.91	0.25374		
465243.41	3808041.91	0.25144	465263.41
3808041.91	0.24920		
465283.41	3808041.91	0.24722	465303.41
3808041.91	0.24563		
465323.41	3808041.91	0.24407	465343.41
3808041.91	0.24134		
465363.41	3808041.91	0.23936	465383.41
3808041.91	0.23718		
465403.41	3808041.91	0.23448	465423.41
3808041.91	0.23103		
465443.41	3808041.91	0.22665	465463.41
3808041.91	0.22477		
465483.41	3808041.91	0.22098	465503.41
3808041.91	0.21573		
465523.41	3808041.91	0.21547	465543.41
3808041.91	0.21133		
465563.41	3808041.91	0.20808	465583.41
3808041.91	0.20529		
465603.41	3808041.91	0.20219	465623.41
3808041.91	0.19933		
465643.41	3808041.91	0.19654	465663.41
3808041.91	0.19462		
465683.41	3808041.91	0.19253	465703.41
3808041.91	0.18816		
464803.41	3808061.91	0.34844	464823.41
3808061.91	0.31959		
464843.41	3808061.91	0.30487	464863.41
3808061.91	0.29704		
464883.41	3808061.91	0.28971	464903.41
3808061.91	0.28125		
464923.41	3808061.91	0.28443	464943.41
3808061.91	0.29298		
464963.41	3808061.91	0.28848	464983.41
3808061.91	0.27867		
465003.41	3808061.91	0.27703	465023.41
3808061.91	0.27867		

465043.41 3808061.91 0.27541 465063.41
 3808061.91 0.26845
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465083.41	3808061.91	0.26555	465103.41
3808061.91	0.27094		
465123.41	3808061.91	0.27488	465143.41
3808061.91	0.27218		
465163.41	3808061.91	0.26917	465183.41
3808061.91	0.26581		
465203.41	3808061.91	0.26172	465223.41
3808061.91	0.25852		
465243.41	3808061.91	0.25562	465263.41
3808061.91	0.25355		
465283.41	3808061.91	0.25147	465303.41
3808061.91	0.25004		
465323.41	3808061.91	0.24764	465343.41
3808061.91	0.24536		
465363.41	3808061.91	0.24380	465383.41
3808061.91	0.24261		
465403.41	3808061.91	0.24081	465423.41
3808061.91	0.23656		
465443.41	3808061.91	0.23142	465463.41

3808061.91	0.22804		
465483.41	3808061.91	0.22494	465503.41
3808061.91	0.22115		
465523.41	3808061.91	0.21827	465543.41
3808061.91	0.21466		
465563.41	3808061.91	0.21151	465583.41
3808061.91	0.20862		
465603.41	3808061.91	0.20525	465623.41
3808061.91	0.20249		
465643.41	3808061.91	0.19994	465663.41
3808061.91	0.19806		
465683.41	3808061.91	0.19600	465703.41
3808061.91	0.19159		
464823.41	3808081.91	0.34152	464843.41
3808081.91	0.31675		
464863.41	3808081.91	0.30948	464883.41
3808081.91	0.30277		
464903.41	3808081.91	0.29508	464923.41
3808081.91	0.29657		
464943.41	3808081.91	0.30103	464963.41
3808081.91	0.29781		
464983.41	3808081.91	0.28598	465003.41
3808081.91	0.28398		
465023.41	3808081.91	0.28540	465043.41
3808081.91	0.28209		
465063.41	3808081.91	0.27294	465083.41
3808081.91	0.27000		
465103.41	3808081.91	0.27785	465123.41
3808081.91	0.28314		
465143.41	3808081.91	0.27985	465163.41
3808081.91	0.27591		
465183.41	3808081.91	0.27353	465203.41
3808081.91	0.27083		
465223.41	3808081.91	0.26776	465243.41
3808081.91	0.26540		
465263.41	3808081.91	0.26373	465283.41
3808081.91	0.26151		
465303.41	3808081.91	0.25890	465323.41
3808081.91	0.25658		
465343.41	3808081.91	0.25375	465363.41
3808081.91	0.25095		
465383.41	3808081.91	0.24921	465403.41
3808081.91	0.24615		
465423.41	3808081.91	0.24176	465443.41
3808081.91	0.23771		
465463.41	3808081.91	0.23400	465483.41
3808081.91	0.23057		
465503.41	3808081.91	0.22703	465523.41
3808081.91	0.22395		
465543.41	3808081.91	0.22018	465563.41

3808081.91	0.21669		
465583.41	3808081.91	0.21364	465603.41
3808081.91	0.21081		
465623.41	3808081.91	0.20704	465643.41
3808081.91	0.20386		
465663.41	3808081.91	0.20153	465683.41
3808081.91	0.19904		
465703.41	3808081.91	0.19488	464843.41
3808101.91	0.33292		
464863.41	3808101.91	0.32432	464883.41
3808101.91	0.31701		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464903.41	3808101.91	0.31114	464923.41
3808101.91	0.30950		
464943.41	3808101.91	0.31037	464963.41
3808101.91	0.30997		
464983.41	3808101.91	0.29366	465003.41
3808101.91	0.29237		
465023.41	3808101.91	0.29438	465043.41
3808101.91	0.29083		
465063.41	3808101.91	0.28066	465083.41
3808101.91	0.27835		

465103.41	3808101.91	0.28594	465123.41
3808101.91	0.29122		
465143.41	3808101.91	0.28714	465163.41
3808101.91	0.28331		
465183.41	3808101.91	0.28282	465203.41
3808101.91	0.28192		
465223.41	3808101.91	0.27931	465243.41
3808101.91	0.27763		
465263.41	3808101.91	0.27513	465283.41
3808101.91	0.27162		
465303.41	3808101.91	0.26888	465323.41
3808101.91	0.26686		
465343.41	3808101.91	0.26301	465363.41
3808101.91	0.25838		
465383.41	3808101.91	0.25481	465403.41
3808101.91	0.25134		
465423.41	3808101.91	0.24724	465443.41
3808101.91	0.24368		
465463.41	3808101.91	0.24018	465483.41
3808101.91	0.23637		
465503.41	3808101.91	0.23265	465523.41
3808101.91	0.22955		
465543.41	3808101.91	0.22563	465563.41
3808101.91	0.22181		
465583.41	3808101.91	0.21859	465603.41
3808101.91	0.21557		
465623.41	3808101.91	0.21140	465643.41
3808101.91	0.20779		
465663.41	3808101.91	0.20486	465683.41
3808101.91	0.20212		
465703.41	3808101.91	0.19790	464863.41
3808121.91	0.34490		
464883.41	3808121.91	0.32936	464903.41
3808121.91	0.32126		
464923.41	3808121.91	0.31951	464943.41
3808121.91	0.32455		
464963.41	3808121.91	0.32363	464983.41
3808121.91	0.30698		
465003.41	3808121.91	0.30681	465023.41
3808121.91	0.30910		
465043.41	3808121.91	0.30474	465063.41
3808121.91	0.29413		
465083.41	3808121.91	0.29027	465103.41
3808121.91	0.29541		
465123.41	3808121.91	0.29935	465143.41
3808121.91	0.29643		
465163.41	3808121.91	0.29411	465183.41
3808121.91	0.29347		
465203.41	3808121.91	0.29263	465223.41
3808121.91	0.28952		

465243.41	3808121.91	0.28648	465263.41
3808121.91	0.28341		
465283.41	3808121.91	0.28008	465303.41
3808121.91	0.27684		
465323.41	3808121.91	0.27326	465343.41
3808121.91	0.26906		
465363.41	3808121.91	0.26399	465383.41
3808121.91	0.26002		
465403.41	3808121.91	0.25701	465423.41
3808121.91	0.25317		
465443.41	3808121.91	0.24920	465463.41
3808121.91	0.24514		
465483.41	3808121.91	0.24136	465503.41
3808121.91	0.23747		
465523.41	3808121.91	0.23385	465543.41
3808121.91	0.22998		
465563.41	3808121.91	0.22620	465583.41
3808121.91	0.22266		
465603.41	3808121.91	0.21936	465623.41
3808121.91	0.21540		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
-----	-----	-----	-----
-----	-----	-----	-----
465643.41	3808121.91	0.21169	465663.41

3808121.91	0.20849		
465683.41	3808121.91	0.20521	465703.41
3808121.91	0.20095		
464883.41	3808141.91	0.35183	464903.41
3808141.91	0.33306		
464923.41	3808141.91	0.32743	464943.41
3808141.91	0.33639		
464963.41	3808141.91	0.33588	464983.41
3808141.91	0.31999		
465003.41	3808141.91	0.31936	465023.41
3808141.91	0.32177		
465043.41	3808141.91	0.31798	465063.41
3808141.91	0.31121		
465083.41	3808141.91	0.30455	465103.41
3808141.91	0.30405		
465123.41	3808141.91	0.30482	465143.41
3808141.91	0.30026		
465163.41	3808141.91	0.29796	465183.41
3808141.91	0.29831		
465203.41	3808141.91	0.29780	465223.41
3808141.91	0.29429		
465243.41	3808141.91	0.29000	465263.41
3808141.91	0.28826		
465283.41	3808141.91	0.28458	465303.41
3808141.91	0.28048		
465323.41	3808141.91	0.27695	465343.41
3808141.91	0.27468		
465363.41	3808141.91	0.26896	465383.41
3808141.91	0.26484		
465403.41	3808141.91	0.26190	465423.41
3808141.91	0.25748		
465443.41	3808141.91	0.25378	465463.41
3808141.91	0.24919		
465483.41	3808141.91	0.24490	465503.41
3808141.91	0.24145		
465523.41	3808141.91	0.23785	465543.41
3808141.91	0.23354		
465563.41	3808141.91	0.22981	465583.41
3808141.91	0.22612		
465603.41	3808141.91	0.22221	465623.41
3808141.91	0.21852		
465643.41	3808141.91	0.21486	465663.41
3808141.91	0.21125		
465683.41	3808141.91	0.20773	465703.41
3808141.91	0.20431		
464883.41	3808161.91	0.39856	464903.41
3808161.91	0.34961		
464923.41	3808161.91	0.33537	464943.41
3808161.91	0.34780		
464963.41	3808161.91	0.34779	464983.41

3808161.91	0.33194		
465003.41	3808161.91	0.33104	465023.41
3808161.91	0.33295		
465043.41	3808161.91	0.33022	465063.41
3808161.91	0.32638		
465083.41	3808161.91	0.31825	465103.41
3808161.91	0.31320		
465123.41	3808161.91	0.30923	465143.41
3808161.91	0.30217		
465163.41	3808161.91	0.29927	465183.41
3808161.91	0.30072		
465203.41	3808161.91	0.30064	465223.41
3808161.91	0.29575		
465243.41	3808161.91	0.29170	465263.41
3808161.91	0.29157		
465283.41	3808161.91	0.28733	465303.41
3808161.91	0.28208		
465323.41	3808161.91	0.27978	465343.41
3808161.91	0.27994		
465363.41	3808161.91	0.27381	465383.41
3808161.91	0.26953		
465403.41	3808161.91	0.26666	465423.41
3808161.91	0.26168		
465443.41	3808161.91	0.25843	465463.41
3808161.91	0.25293		
465483.41	3808161.91	0.24835	465503.41
3808161.91	0.24513		
465523.41	3808161.91	0.24173	465543.41
3808161.91	0.23701		

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 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLING
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

	465563.41	3808161.91	0.23317	465583.41
3808161.91		0.22916		
	465603.41	3808161.91	0.22512	465623.41
3808161.91		0.22141		
	465643.41	3808161.91	0.21765	465663.41
3808161.91		0.21391		
	465683.41	3808161.91	0.21027	465703.41
3808161.91		0.20694		
	464903.41	3808181.91	0.40939	464923.41
3808181.91		0.37430		
	464943.41	3808181.91	0.35826	464963.41
3808181.91		0.35690		
	464983.41	3808181.91	0.34297	465003.41
3808181.91		0.33756		
	465023.41	3808181.91	0.33713	465043.41
3808181.91		0.33784		
	465063.41	3808181.91	0.33817	465083.41
3808181.91		0.33074		
	465103.41	3808181.91	0.32408	465123.41
3808181.91		0.32010		
	465143.41	3808181.91	0.31781	465163.41
3808181.91		0.31386		
	465183.41	3808181.91	0.31387	465203.41
3808181.91		0.30930		
	465223.41	3808181.91	0.30046	465243.41
3808181.91		0.29975		
	465263.41	3808181.91	0.29980	465283.41
3808181.91		0.29335		
	465303.41	3808181.91	0.28851	465323.41
3808181.91		0.28926		
	465343.41	3808181.91	0.28627	465363.41
3808181.91		0.27973		
	465383.41	3808181.91	0.27481	465403.41
3808181.91		0.27174		
	465423.41	3808181.91	0.26721	465443.41
3808181.91		0.26314		
	465463.41	3808181.91	0.25754	465483.41
3808181.91		0.25262		
	465503.41	3808181.91	0.24976	465523.41
3808181.91		0.24509		
	465543.41	3808181.91	0.24082	465563.41
3808181.91		0.23651		

465583.41	3808181.91	0.23222	465603.41
3808181.91	0.22808		
465623.41	3808181.91	0.22428	465643.41
3808181.91	0.22044		
465663.41	3808181.91	0.21660	465683.41
3808181.91	0.21284		
465703.41	3808181.91	0.20939	464923.41
3808201.91	0.41372		
464943.41	3808201.91	0.37495	464963.41
3808201.91	0.36488		
464983.41	3808201.91	0.35822	465003.41
3808201.91	0.34894		
465023.41	3808201.91	0.34353	465043.41
3808201.91	0.34360		
465063.41	3808201.91	0.34626	465083.41
3808201.91	0.34037		
465103.41	3808201.91	0.33590	465123.41
3808201.91	0.33246		
465143.41	3808201.91	0.32883	465163.41
3808201.91	0.32611		
465183.41	3808201.91	0.32546	465203.41
3808201.91	0.31933		
465223.41	3808201.91	0.30954	465243.41
3808201.91	0.30933		
465263.41	3808201.91	0.30947	465283.41
3808201.91	0.30198		
465303.41	3808201.91	0.29657	465323.41
3808201.91	0.29648		
465343.41	3808201.91	0.29223	465363.41
3808201.91	0.28577		
465383.41	3808201.91	0.28019	465403.41
3808201.91	0.27629		
465423.41	3808201.91	0.27200	465443.41
3808201.91	0.26793		
465463.41	3808201.91	0.26221	465483.41
3808201.91	0.25734		
465503.41	3808201.91	0.25335	465523.41
3808201.91	0.24857		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,

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, L0005112      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
, L0005120      , L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005128      , L0005121      , L0005122      ,
, L0005128      , L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
465543.41	3808201.91	0.24419	465563.41
3808201.91	0.23978		
465583.41	3808201.91	0.23539	465603.41
3808201.91	0.23114		
465623.41	3808201.91	0.22725	465643.41
3808201.91	0.22327		
465663.41	3808201.91	0.21931	465683.41
3808201.91	0.21547		
465703.41	3808201.91	0.21200	464943.41
3808221.91	0.39681		
464963.41	3808221.91	0.37365	464983.41
3808221.91	0.37568		
465003.41	3808221.91	0.36527	465023.41
3808221.91	0.35294		
465043.41	3808221.91	0.34793	465063.41
3808221.91	0.35188		
465083.41	3808221.91	0.34809	465103.41
3808221.91	0.34764		
465123.41	3808221.91	0.34694	465143.41
3808221.91	0.33557		
465163.41	3808221.91	0.33611	465183.41
3808221.91	0.33660		
465203.41	3808221.91	0.33191	465223.41
3808221.91	0.32190		
465243.41	3808221.91	0.31965	465263.41
3808221.91	0.31804		
465283.41	3808221.91	0.31107	465303.41
3808221.91	0.30436		
465323.41	3808221.91	0.30255	465343.41
3808221.91	0.29807		
465363.41	3808221.91	0.29189	465383.41
3808221.91	0.28568		
465403.41	3808221.91	0.28053	465423.41

3808221.91	0.27650		
465443.41	3808221.91	0.27222	465463.41
3808221.91	0.26711		
465483.41	3808221.91	0.26210	465503.41
3808221.91	0.25703		
465523.41	3808221.91	0.25214	465543.41
3808221.91	0.24765		
465563.41	3808221.91	0.24315	465583.41
3808221.91	0.23866		
465603.41	3808221.91	0.23429	465623.41
3808221.91	0.23030		
465643.41	3808221.91	0.22615	465663.41
3808221.91	0.22206		
465683.41	3808221.91	0.21818	465703.41
3808221.91	0.21472		
464963.41	3808241.91	0.39440	464983.41
3808241.91	0.38248		
465003.41	3808241.91	0.37544	465023.41
3808241.91	0.36916		
465043.41	3808241.91	0.36097	465063.41
3808241.91	0.35530		
465083.41	3808241.91	0.35537	465103.41
3808241.91	0.35516		
465123.41	3808241.91	0.35385	465143.41
3808241.91	0.35202		
465163.41	3808241.91	0.34940	465183.41
3808241.91	0.34752		
465203.41	3808241.91	0.34087	465223.41
3808241.91	0.33130		
465243.41	3808241.91	0.33059	465263.41
3808241.91	0.32579		
465283.41	3808241.91	0.31889	465303.41
3808241.91	0.31220		
465323.41	3808241.91	0.30729	465343.41
3808241.91	0.30314		
465363.41	3808241.91	0.29787	465383.41
3808241.91	0.29213		
465403.41	3808241.91	0.28613	465423.41
3808241.91	0.28168		
465443.41	3808241.91	0.27640	465463.41
3808241.91	0.27104		
465483.41	3808241.91	0.26586	465503.41
3808241.91	0.26077		
465523.41	3808241.91	0.25582	465543.41
3808241.91	0.25111		
465563.41	3808241.91	0.24648	465583.41
3808241.91	0.24194		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***

*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3808241.91	0.23750	465623.41
3808241.91	0.23331		
465643.41	3808241.91	0.22909	465663.41
3808241.91	0.22496		
465683.41	3808241.91	0.22102	465703.41
3808241.91	0.21737		
464983.41	3808261.91	0.40117	465003.41
3808261.91	0.38806		
465023.41	3808261.91	0.38051	465043.41
3808261.91	0.37245		
465063.41	3808261.91	0.36578	465083.41
3808261.91	0.36407		
465103.41	3808261.91	0.36085	465123.41
3808261.91	0.35890		
465143.41	3808261.91	0.36229	465163.41
3808261.91	0.35863		
465183.41	3808261.91	0.35582	465203.41
3808261.91	0.34920		
465223.41	3808261.91	0.33939	465243.41
3808261.91	0.33674		
465263.41	3808261.91	0.33259	465283.41
3808261.91	0.32731		
465303.41	3808261.91	0.32087	465323.41
3808261.91	0.31366		

465343.41	3808261.91	0.30902	465363.41
3808261.91	0.30394		
465383.41	3808261.91	0.29798	465403.41
3808261.91	0.29163		
465423.41	3808261.91	0.28658	465443.41
3808261.91	0.28080		
465463.41	3808261.91	0.27525	465483.41
3808261.91	0.26990		
465503.41	3808261.91	0.26474	465523.41
3808261.91	0.25972		
465543.41	3808261.91	0.25483	465563.41
3808261.91	0.25007		
465583.41	3808261.91	0.24540	465603.41
3808261.91	0.24074		
465623.41	3808261.91	0.23654	465643.41
3808261.91	0.23228		
465663.41	3808261.91	0.22810	465683.41
3808261.91	0.22406		
465703.41	3808261.91	0.22012	465003.41
3808281.91	0.40296		
465023.41	3808281.91	0.38700	465043.41
3808281.91	0.38151		
465063.41	3808281.91	0.38357	465083.41
3808281.91	0.37290		
465103.41	3808281.91	0.36484	465123.41
3808281.91	0.36234		
465143.41	3808281.91	0.36563	465163.41
3808281.91	0.36230		
465183.41	3808281.91	0.36091	465203.41
3808281.91	0.35599		
465223.41	3808281.91	0.34613	465243.41
3808281.91	0.33840		
465263.41	3808281.91	0.33873	465283.41
3808281.91	0.33526		
465303.41	3808281.91	0.32897	465323.41
3808281.91	0.32110		
465343.41	3808281.91	0.31545	465363.41
3808281.91	0.30964		
465383.41	3808281.91	0.30330	465403.41
3808281.91	0.29682		
465423.41	3808281.91	0.29120	465443.41
3808281.91	0.28542		
465463.41	3808281.91	0.27975	465483.41
3808281.91	0.27424		
465503.41	3808281.91	0.26894	465523.41
3808281.91	0.26381		
465543.41	3808281.91	0.25878	465563.41
3808281.91	0.25390		
465583.41	3808281.91	0.24903	465603.41
3808281.91	0.24399		

465623.41	3808281.91	0.23997	465643.41
3808281.91	0.23567		
465663.41	3808281.91	0.23141	465683.41
3808281.91	0.22726		
465703.41	3808281.91	0.22297	465003.41
3808301.91	0.45221		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465023.41	3808301.91	0.41924	465043.41
3808301.91	0.39214		
465063.41	3808301.91	0.39054	465083.41
3808301.91	0.38608		
465103.41	3808301.91	0.38229	465123.41
3808301.91	0.37974		
465143.41	3808301.91	0.37619	465163.41
3808301.91	0.37079		
465183.41	3808301.91	0.37160	465203.41
3808301.91	0.36674		
465223.41	3808301.91	0.35895	465243.41
3808301.91	0.35175		
465263.41	3808301.91	0.34808	465283.41
3808301.91	0.34256		
465303.41	3808301.91	0.33578	465323.41

3808301.91	0.32726		
465343.41	3808301.91	0.32159	465363.41
3808301.91	0.31483		
465383.41	3808301.91	0.30818	465403.41
3808301.91	0.30186		
465423.41	3808301.91	0.29560	465443.41
3808301.91	0.28964		
465463.41	3808301.91	0.28385	465483.41
3808301.91	0.27820		
465503.41	3808301.91	0.27269	465523.41
3808301.91	0.26737		
465543.41	3808301.91	0.26221	465563.41
3808301.91	0.25719		
465583.41	3808301.91	0.25225	465603.41
3808301.91	0.24730		
465623.41	3808301.91	0.24293	465643.41
3808301.91	0.23849		
465663.41	3808301.91	0.23415	465683.41
3808301.91	0.22993		
465703.41	3808301.91	0.22567	465043.41
3808321.91	0.42138		
465063.41	3808321.91	0.40827	465083.41
3808321.91	0.40044		
465103.41	3808321.91	0.39741	465123.41
3808321.91	0.39374		
465143.41	3808321.91	0.38743	465163.41
3808321.91	0.38160		
465183.41	3808321.91	0.38129	465203.41
3808321.91	0.37721		
465223.41	3808321.91	0.37022	465243.41
3808321.91	0.36311		
465263.41	3808321.91	0.35663	465283.41
3808321.91	0.34975		
465303.41	3808321.91	0.34201	465323.41
3808321.91	0.33381		
465343.41	3808321.91	0.32737	465363.41
3808321.91	0.32014		
465383.41	3808321.91	0.31327	465403.41
3808321.91	0.30674		
465423.41	3808321.91	0.30029	465443.41
3808321.91	0.29413		
465463.41	3808321.91	0.28822	465483.41
3808321.91	0.28244		
465503.41	3808321.91	0.27674	465523.41
3808321.91	0.27123		
465543.41	3808321.91	0.26594	465563.41
3808321.91	0.26078		
465583.41	3808321.91	0.25575	465603.41
3808321.91	0.25086		
465623.41	3808321.91	0.24620	465643.41

3808321.91	0.24164		
465663.41	3808321.91	0.23718	465683.41
3808321.91	0.23284		
465703.41	3808321.91	0.22869	465083.41
3808341.91	0.41695		
465103.41	3808341.91	0.40294	465123.41
3808341.91	0.40151		
465143.41	3808341.91	0.39836	465163.41
3808341.91	0.39509		
465183.41	3808341.91	0.39120	465203.41
3808341.91	0.38631		
465223.41	3808341.91	0.37975	465243.41
3808341.91	0.37242		
465263.41	3808341.91	0.36451	465283.41
3808341.91	0.35611		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3808341.91	0.34817	465323.41
3808341.91	0.34050		
465343.41	3808341.91	0.33299	465363.41
3808341.91	0.32555		
465383.41	3808341.91	0.31862	465403.41
3808341.91	0.31204		

465423.41	3808341.91	0.30542	465443.41
3808341.91	0.29902		
465463.41	3808341.91	0.29298	465483.41
3808341.91	0.28707		
465503.41	3808341.91	0.28119	465523.41
3808341.91	0.27555		
465543.41	3808341.91	0.27011	465563.41
3808341.91	0.26479		
465583.41	3808341.91	0.25962	465603.41
3808341.91	0.25469		
465623.41	3808341.91	0.24987	465643.41
3808341.91	0.24522		
465663.41	3808341.91	0.24059	465683.41
3808341.91	0.23607		
465703.41	3808341.91	0.23205	465103.41
3808361.91	0.43313		
465123.41	3808361.91	0.42417	465143.41
3808361.91	0.41634		
465163.41	3808361.91	0.40750	465183.41
3808361.91	0.39961		
465203.41	3808361.91	0.39288	465223.41
3808361.91	0.38619		
465243.41	3808361.91	0.37921	465263.41
3808361.91	0.37110		
465283.41	3808361.91	0.36303	465303.41
3808361.91	0.35481		
465323.41	3808361.91	0.34672	465343.41
3808361.91	0.33887		
465363.41	3808361.91	0.33116	465383.41
3808361.91	0.32401		
465403.41	3808361.91	0.31727	465423.41
3808361.91	0.31047		
465443.41	3808361.91	0.30388	465463.41
3808361.91	0.29767		
465483.41	3808361.91	0.29158	465503.41
3808361.91	0.28547		
465523.41	3808361.91	0.27970	465543.41
3808361.91	0.27413		
465563.41	3808361.91	0.26871	465583.41
3808361.91	0.26344		
465603.41	3808361.91	0.25835	465623.41
3808361.91	0.25346		
465643.41	3808361.91	0.24864	465663.41
3808361.91	0.24386		
465683.41	3808361.91	0.23922	465703.41
3808361.91	0.23510		
465183.41	3808381.91	0.41200	465203.41
3808381.91	0.40251		
465223.41	3808381.91	0.39453	465243.41
3808381.91	0.38695		

465263.41	3808381.91	0.37830	465283.41
3808381.91	0.37000		
465303.41	3808381.91	0.36150	465323.41
3808381.91	0.35332		
465343.41	3808381.91	0.34488	465363.41
3808381.91	0.33690		
465383.41	3808381.91	0.32953	465403.41
3808381.91	0.32261		
465423.41	3808381.91	0.31563	465443.41
3808381.91	0.30881		
465463.41	3808381.91	0.30244	465483.41
3808381.91	0.29619		
465503.41	3808381.91	0.28989	465523.41
3808381.91	0.28396		
465543.41	3808381.91	0.27822	465563.41
3808381.91	0.27267		
465583.41	3808381.91	0.26730	465603.41
3808381.91	0.26206		
465623.41	3808381.91	0.25706	465643.41
3808381.91	0.25209		
465663.41	3808381.91	0.24718	465683.41
3808381.91	0.24246		
465703.41	3808381.91	0.23826	465303.41
3808401.91	0.36802		

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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-------------	-------------	------	-------------

Y-COORD (M)	CONC		
465323.41	3808401.91	0.35971	465343.41
3808401.91	0.35098		
465363.41	3808401.91	0.34276	465383.41
3808401.91	0.33520		
465403.41	3808401.91	0.32809	465423.41
3808401.91	0.32091		
465443.41	3808401.91	0.31381	465463.41
3808401.91	0.30729		
465483.41	3808401.91	0.30096	465503.41
3808401.91	0.29453		
465523.41	3808401.91	0.28836	465543.41
3808401.91	0.28241		
465563.41	3808401.91	0.27668	465583.41
3808401.91	0.27116		
465603.41	3808401.91	0.26581	465623.41
3808401.91	0.26065		
465643.41	3808401.91	0.25554	465663.41
3808401.91	0.25055		
465683.41	3808401.91	0.24580	465703.41
3808401.91	0.24159		
465323.41	3808421.91	0.36548	465343.41
3808421.91	0.35714		
465363.41	3808421.91	0.34882	465383.41
3808421.91	0.34089		
465403.41	3808421.91	0.33338	465423.41
3808421.91	0.32600		
465443.41	3808421.91	0.31880	465463.41
3808421.91	0.31222		
465483.41	3808421.91	0.30577	465503.41
3808421.91	0.29917		
465523.41	3808421.91	0.29280	465543.41
3808421.91	0.28695		
465563.41	3808421.91	0.28123	465583.41
3808421.91	0.27558		
465603.41	3808421.91	0.27012	465623.41
3808421.91	0.26480		
465643.41	3808421.91	0.25958	465663.41
3808421.91	0.25434		
465683.41	3808421.91	0.24923	465703.41
3808421.91	0.24495		
465323.41	3808441.91	0.37104	465343.41
3808441.91	0.36349		
465363.41	3808441.91	0.35515	465383.41
3808441.91	0.34686		
465403.41	3808441.91	0.33894	465423.41
3808441.91	0.33137		
465443.41	3808441.91	0.32407	465463.41

3808441.91	0.31727		
465483.41	3808441.91	0.31061	465503.41
3808441.91	0.30387		
465523.41	3808441.91	0.29735	465543.41
3808441.91	0.29152		
465563.41	3808441.91	0.28575	465583.41
3808441.91	0.27997		
465603.41	3808441.91	0.27437	465623.41
3808441.91	0.26891		
465643.41	3808441.91	0.26353	465663.41
3808441.91	0.25811		
465683.41	3808441.91	0.25276	465703.41
3808441.91	0.24837		
465343.41	3808461.91	0.37022	465363.41
3808461.91	0.36189		
465383.41	3808461.91	0.35345	465403.41
3808461.91	0.34533		
465423.41	3808461.91	0.33759	465443.41
3808461.91	0.33000		
465463.41	3808461.91	0.32254	465483.41
3808461.91	0.31537		
465503.41	3808461.91	0.30861	465523.41
3808461.91	0.30203		
465543.41	3808461.91	0.29590	465563.41
3808461.91	0.28988		
465583.41	3808461.91	0.28395	465603.41
3808461.91	0.27821		
465623.41	3808461.91	0.27256	465643.41
3808461.91	0.26702		
465663.41	3808461.91	0.26160	465683.41
3808461.91	0.25644		
465703.41	3808461.91	0.25187	465343.41
3808481.91	0.37533		

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 Industrial Park\I15 Industrial *** 08/16/21

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127

, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3808481.91	0.36692	465383.41
3808481.91	0.35840		
465403.41	3808481.91	0.35007	465423.41
3808481.91	0.34213		
465443.41	3808481.91	0.33524	465463.41
3808481.91	0.32806		
465483.41	3808481.91	0.32085	465503.41
3808481.91	0.31389		
465523.41	3808481.91	0.30717	465543.41
3808481.91	0.30072		
465563.41	3808481.91	0.29443	465583.41
3808481.91	0.28829		
465603.41	3808481.91	0.28238	465623.41
3808481.91	0.27662		
465643.41	3808481.91	0.27091	465663.41
3808481.91	0.26529		
465683.41	3808481.91	0.25984	465703.41
3808481.91	0.25486		
465463.41	3808501.91	0.33327	465483.41
3808501.91	0.32619		
465503.41	3808501.91	0.31908	465523.41
3808501.91	0.31235		
465543.41	3808501.91	0.30574	465563.41
3808501.91	0.29926		
465583.41	3808501.91	0.29293	465603.41
3808501.91	0.28683		
465623.41	3808501.91	0.28094	465643.41
3808501.91	0.27509		
465663.41	3808501.91	0.26928	465683.41
3808501.91	0.26355		
465703.41	3808501.91	0.25819	465523.41
3808521.91	0.31691		
465543.41	3808521.91	0.31082	465563.41
3808521.91	0.30446		
465583.41	3808521.91	0.29799	465603.41
3808521.91	0.29168		
465623.41	3808521.91	0.28559	465643.41
3808521.91	0.27969		

465663.41	3808521.91	0.27394	465683.41
3808521.91	0.26836		
465703.41	3808521.91	0.26306	462160.55
3809377.75	0.15732		
462051.48	3809270.62	0.12734	462014.47
3809029.10	0.09124		
462010.58	3808855.75	0.06532	461936.56
3808886.92	0.05912		
461936.56	3808997.94	0.07035	461909.30
3808768.10	0.05088		
461835.28	3808894.71	0.05115	461845.02
3808995.99	0.05848		
461833.33	3809114.80	0.07005	461843.07
3809210.24	0.08431		
461809.96	3809297.89	0.09157	461856.71
3809385.54	0.10615		
461841.13	3809482.92	0.11039	462004.74
3809379.69	0.12747		
461763.22	3808793.43	0.04191	461753.48
3808699.93	0.03927		
461835.28	3808686.30	0.04285	461823.60
3808579.17	0.04116		
461761.27	3808585.02	0.03828	463325.62
3808741.82	6.56051		
463328.16	3808356.52	1.91477	463705.86
3808343.85	1.77262		
463710.92	3808734.22	4.71744	464129.18
3809398.35	3.98553		
464240.71	3809400.89	4.34458	464367.46
3809378.08	4.54094		
464433.36	3809307.10	5.61267	464514.48
3809261.47	4.61631		
464534.76	3808810.26	5.15695	464215.36
3808338.78	1.14395		
464134.25	3808341.31	1.08590	464944.35
3809244.89	1.18875		
465700.32	3809255.46	0.37656	465716.18
3808536.49	0.26272		
465544.37	3808533.85	0.31325	465420.13
3808486.27	0.34422		
465348.77	3808491.56	0.37505	465317.05
3808443.98	0.37440		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465327.62	3808406.97	0.35945	465108.23
3808369.97	0.44123		
464999.86	3808301.24	0.45583	464722.31
3807973.48	0.36396		
464717.03	3807836.03	0.25091	464344.33
3807936.47	0.36974		
464349.61	3807780.52	0.36285	464386.62
3807785.81	0.36022		
464521.43	3807859.82	0.39392	464537.28
3807719.72	0.22341		
464426.27	3807613.99	0.18718	464368.43
3807532.62	0.17909		
464324.60	3807121.91	0.11052	464123.31
3807123.54	0.12113		
463930.13	3806909.26	0.08321	463831.11
3806906.01	0.09035		
463821.36	3806720.95	0.06774	463727.21
3806727.44	0.06850		
463598.97	3806334.59	0.04617	463001.06
3806361.54	0.03117		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 228

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	465763.86	465819.84	465875.82	465931.80	465987.78
466043.76	466099.74	466155.72	466211.70		

3809259.59	0.35242	0.33068	0.31200	0.29530	0.27988
0.26570	0.25249	0.23627	0.22566		
3809193.37	0.35119	0.32965	0.31049	0.29296	0.27752
0.26251	0.24704	0.23530	0.22392		
3809127.15	0.34719	0.32565	0.30624	0.28798	0.27310
0.25774	0.24455	0.23247	0.22139		
3809060.93	0.34045	0.31842	0.29946	0.28278	0.26803
0.25351	0.24077	0.22864	0.21800		
3808994.71	0.33041	0.31036	0.29348	0.27787	0.26213
0.24839	0.23564	0.22410	0.21333		
3808928.49	0.31965	0.30260	0.28643	0.27086	0.25484
0.24109	0.22965	0.21859	0.20886		
3808862.27	0.30912	0.29726	0.27719	0.26237	0.24748
0.23448	0.22240	0.21220	0.20258		
3808796.05	0.29930	0.28390	0.26725	0.25292	0.23912
0.22675	0.21603	0.20527	0.19603		
3808729.83	0.28767	0.27163	0.25657	0.24266	0.23013
0.21859	0.20790	0.19821	0.18937		
3808663.61	0.27430	0.25911	0.24515	0.23235	0.22068
0.20977	0.19993	0.19077	0.18231		
3808597.39	0.26100	0.24691	0.23394	0.22201	0.21127
0.20145	0.19230	0.18368	0.17603		
3808531.17	0.24843	0.23519	0.22327	0.21260	0.20288
0.19356	0.18474	0.17667	0.16919		
3808464.95	0.23685	0.22478	0.21404	0.20415	0.19475
0.18583	0.17761	0.16989	0.16305		
3808398.73	0.22644	0.21549	0.20553	0.19596	0.18700
0.17861	0.17075	0.16364	0.15696		

3808332.51	0.21715	0.20690	0.19742	0.18836	0.17987
0.17185	0.16463	0.15780	0.15150		
3808266.29	0.20835	0.19880	0.18979	0.18123	0.17315
0.16562	0.15875	0.15242	0.14651		
3808200.07	0.20004	0.19105	0.18260	0.17453	0.16695
0.15996	0.15359	0.14749	0.14181		
3808133.85	0.19225	0.18382	0.17585	0.16829	0.16128
0.15461	0.14853	0.14281	0.13729		
3808067.63	0.18347	0.17683	0.16944	0.16245	0.15587
0.14968	0.14395	0.13838	0.13323		
3808001.41	0.17380	0.16878	0.16354	0.15692	0.15079
0.14498	0.13951	0.13432	0.12937		
3807935.19	0.16311	0.16061	0.15777	0.15169	0.14597
0.14051	0.13535	0.13041	0.12568		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 229

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471

, L0004472	, L0004473	, L0004474	, L0004475	, L0004476	, L0004477	, L0004478	, L0004479
, L0004480	, L0004481	, L0004482	, L0004483	, L0004484	, L0004485	, L0004486	, L0004487
, L0004488	, L0004489	, L0004490	, L0004491	, L0004492	, L0004493	, L0004494	, L0004495
, L0004496	, L0004497	, . . .					

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
466547.58	466603.56	466659.54	466715.52	466435.62	466491.60

3809259.59	0.21663	0.20473	0.19587	0.18880	0.18072
0.17313	0.16603	0.15945	0.15328		
3809193.37	0.21381	0.20430	0.19518	0.18531	0.17858
0.17120	0.16424	0.15772	0.15156		
3809127.15	0.21154	0.20243	0.19312	0.18476	0.17594

0.16876	0.16220	0.15564	0.14969		
3809060.93	0.20798	0.19909	0.19042	0.18219	0.17413
0.16715	0.15936	0.15345	0.14767		
3808994.71	0.20403	0.19485	0.18666	0.17861	0.17119
0.16330	0.15709	0.15012	0.14465		
3808928.49	0.19895	0.19025	0.18219	0.17442	0.16716
0.15962	0.15357	0.14788	0.14236		
3808862.27	0.19375	0.18474	0.17703	0.16967	0.16263
0.15592	0.14998	0.14425	0.13870		
3808796.05	0.18735	0.17864	0.17128	0.16441	0.15785
0.15181	0.14604	0.14028	0.13505		
3808729.83	0.18092	0.17293	0.16586	0.15924	0.15319
0.14729	0.14165	0.13638	0.13148		
3808663.61	0.17469	0.16725	0.16042	0.15400	0.14794
0.14256	0.13690	0.13209	0.12752		
3808597.39	0.16819	0.16144	0.15502	0.14897	0.14325
0.13785	0.13239	0.12776	0.12356		
3808531.17	0.16207	0.15558	0.14944	0.14369	0.13834
0.13325	0.12812	0.12373	0.11960		
3808464.95	0.15624	0.15017	0.14432	0.13892	0.13378
0.12880	0.12399	0.11972	0.11585		
3808398.73	0.15075	0.14499	0.13981	0.13458	0.12927
0.12459	0.12003	0.11578	0.11199		
3808332.51	0.14565	0.14011	0.13493	0.12980	0.12509
0.12059	0.11625	0.11244	0.10876		
3808266.29	0.14089	0.13547	0.13033	0.12561	0.12129
0.11689	0.11278	0.10908	0.10554		
3808200.07	0.13630	0.13114	0.12633	0.12188	0.11755
0.11339	0.10961	0.10592	0.10257		
3808133.85	0.13214	0.12724	0.12270	0.11828	0.11411
0.11020	0.10658	0.10291	0.09975		
3808067.63	0.12827	0.12363	0.11914	0.11493	0.11105
0.10723	0.10369	0.10013	0.09698		
3808001.41	0.12469	0.12013	0.11588	0.11198	0.10823
0.10450	0.10100	0.09776	0.09464		
3807935.19	0.12119	0.11690	0.11295	0.10916	0.10551
0.10197	0.09852	0.09535	0.09235		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479


```

, L0004480      , L0004481      , L0004482      ,
                  L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466771.50	466827.48	466883.46
3809259.59	0.14747	0.14197	0.13675
3809193.37	0.14581	0.14044	0.13554
3809127.15	0.14416	0.13895	0.13403
3809060.93	0.14213	0.13701	0.13215
3808994.71	0.13968	0.13464	0.12984
3808928.49	0.13640	0.13189	0.12731
3808862.27	0.13426	0.12814	0.12421
3808796.05	0.13016	0.12633	0.12067
3808729.83	0.12679	0.12237	0.11843
3808663.61	0.12322	0.11881	0.11492
3808597.39	0.11942	0.11540	0.11141
3808531.17	0.11558	0.11188	0.10839
3808464.95	0.11197	0.10842	0.10505
3808398.73	0.10831	0.10493	0.10172
3808332.51	0.10527	0.10194	0.09878
3808266.29	0.10221	0.09898	0.09592
3808200.07	0.09938	0.09621	0.09319
3808133.85	0.09671	0.09377	0.09093
3808067.63	0.09388	0.09101	0.08827
3808001.41	0.09168	0.08880	0.08614
3807935.19	0.08941	0.08668	0.08408

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 14:26:54

PAGE 231

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,

```

, L0004480      , L0004481      , L0004482      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004488      , L0004489      , L0004490      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004496      , L0004497      , . . .      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495

```

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	463745.31	463783.31	463821.31		463859.31	463897.31
463935.31	463973.31	464011.31	464049.31			

3810143.51	0.77932	0.77222	0.76819	0.75457	0.74433
0.73500	0.72923	0.72669	0.72370		
3810114.45	0.79774	0.79102	0.77796	0.76890	0.76055
0.75509	0.75453	0.75304	0.75096		
3810085.39	0.80894	0.80209	0.78881	0.78463	0.77926
0.77987	0.78183	0.78194	0.78015		
3810056.33	0.81675	0.81024	0.80206	0.80070	0.80308
0.80733	0.81046	0.81117	0.81351		
3810027.27	0.82525	0.82125	0.81759	0.82184	0.83031
0.83686	0.84136	0.84280	0.84987		
3809998.21	0.83471	0.83344	0.83644	0.84841	0.85951
0.86728	0.87289	0.87660	0.88911		
3809969.15	0.84560	0.84928	0.86061	0.87680	0.88941
0.89905	0.90593	0.91419	0.93740		
3809940.09	0.85773	0.87129	0.88874	0.90619	0.92046
0.93219	0.94413	0.96148	0.99624		
3809911.03	0.87454	0.89711	0.91776	0.93659	0.95269
0.96890	0.99058	1.01846	1.05405		
3809881.97	0.89824	0.92307	0.94612	0.96746	0.98946
1.01312	1.04338	1.07920	1.10817		
3809852.91	0.92037	0.94909	0.97468	1.00101	1.03510
1.06642	1.10432	1.13989	1.17339		
3809823.85	0.94860	0.97565	1.00511	1.04429	1.08752
1.12647	1.16487	1.20572	1.24337		
3809794.79	0.97371	1.00446	1.04429	1.09940	1.14345
1.18560	1.23033	1.27052	1.31814		
3809765.73	0.99809	1.03756	1.09462	1.14810	1.20208
1.24839	1.29425	1.34029	1.39300		
3809736.67	1.02576	1.07756	1.14373	1.20456	1.26549
1.31227	1.35255	1.41185	1.47253		
3809707.61	1.05965	1.12212	1.19067	1.25664	1.31815

1.36758	1.42201	1.49113	1.55750			
3809678.55		1.10009	1.16874	1.24261	1.30509	1.36790
1.42814	1.49982	1.57796	1.64218			
3809649.49		1.13937	1.21567	1.28426	1.35264	1.41857
1.49890	1.58892	1.66618	1.72639			
3809620.43		1.19363	1.25290	1.32775	1.40162	1.48305
1.58056	1.67607	1.74917	1.81470			
3809591.37		1.23436	1.29662	1.37047	1.45471	1.55778
1.66363	1.75395	1.83274	1.90565			
3809562.31		1.27991	1.35045	1.42904	1.51917	1.62782
1.73365	1.82887	1.91832	2.00175			

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 232

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD					X-COORD (METERS)	
(METERS)		464087.31	464125.31	464163.31	464201.31	464239.31
464277.31	464315.31	464353.31	464391.31			

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3810143.51		0.71888	0.71817	0.71898	0.71815	0.72291
0.72829	0.72113	0.71086	0.70008			
3810114.45		0.74830	0.75226	0.75486	0.75726	0.76230
0.76674	0.75418	0.74471	0.73116			
3810085.39		0.78157	0.78898	0.79326	0.79452	0.80368
0.80263	0.78759	0.77946	0.76215			
3810056.33		0.81929	0.82861	0.83624	0.84188	0.84376
0.83627	0.82438	0.81473	0.79581			

3810027.27		0.86131	0.87189	0.88239	0.89088	0.88157
0.87572		0.86496	0.85358	0.83375		
3809998.21		0.90567	0.91763	0.93134	0.93228	0.92488
0.92483		0.91025	0.89597	0.87377		
3809969.15		0.95523	0.96590	0.98262	0.97569	0.97995
0.97638		0.95825	0.93991	0.91564		
3809940.09		1.01007	1.01739	1.03568	1.03153	1.03845
1.02530		1.00823	0.98446	0.95897		
3809911.03		1.06552	1.07430	1.09305	1.09952	1.09078
1.08177		1.05978	1.03275	1.00434		
3809881.97		1.12737	1.13863	1.15379	1.15526	1.15317
1.14149		1.11710	1.08825	1.05357		
3809852.91		1.19626	1.21114	1.21814	1.21977	1.22484
1.20481		1.17658	1.14513	1.10845		
3809823.85		1.27256	1.28929	1.29301	1.30518	1.29253
1.27206		1.24232	1.20804	1.16780		
3809794.79		1.35327	1.37580	1.37186	1.37816	1.36787
1.34133		1.31301	1.27790	1.23446		
3809765.73		1.43532	1.45538	1.44955	1.45685	1.44888
1.42753		1.39245	1.35502	1.30969		
3809736.67		1.51691	1.53676	1.53381	1.54262	1.53609
1.51517		1.47852	1.44051	1.39414		
3809707.61		1.59847	1.62298	1.62530	1.63715	1.63461
1.60615		1.57497	1.53473	1.48748		
3809678.55		1.68511	1.71596	1.72573	1.73959	1.74129
1.71491		1.68576	1.64772	1.59545		
3809649.49		1.77481	1.81275	1.83506	1.85281	1.85907
1.83719		1.80890	1.76951	1.71066		
3809620.43		1.87002	1.91700	1.95309	1.97819	1.98936
1.97519		1.95033	1.90495	1.84274		
3809591.37		1.97113	2.03057	2.07940	2.11339	2.13374
2.13153		2.10640	2.06079	1.99399		
3809562.31		2.08198	2.15838	2.22112	2.26617	2.29394
2.29974		2.28232	2.23817	2.16873		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

PAGE 233

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,

L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	464429.31	464467.31	464505.31

- - - - -
- - - - -

3810143.51	0.68830	0.67089	0.64936
3810114.45	0.71521	0.69562	0.67273
3810085.39	0.74320	0.72232	0.69830
3810056.33	0.77393	0.75124	0.72559
3810027.27	0.80732	0.78261	0.75436
3809998.21	0.84279	0.81630	0.78602
3809969.15	0.88151	0.85209	0.82049
3809940.09	0.92337	0.89120	0.85763
3809911.03	0.96878	0.93351	0.89777
3809881.97	1.01758	0.97944	0.94070
3809852.91	1.07144	1.03005	0.98792
3809823.85	1.12771	1.08471	1.04003
3809794.79	1.19163	1.14465	1.09571
3809765.73	1.26216	1.21141	1.15828
3809736.67	1.34726	1.28945	1.22732
3809707.61	1.43597	1.37199	1.30127
3809678.55	1.53036	1.45836	1.38251
3809649.49	1.63991	1.55945	1.47217
3809620.43	1.76558	1.67626	1.57630
3809591.37	1.90955	1.80691	1.69561
3809562.31	2.07283	1.95875	1.83345

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487

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, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3804759.98	0.00474	460124.67
3804759.98	0.00598		
460523.63	3804759.98	0.00727	460922.59
3804759.98	0.00682		
461321.55	3804759.98	0.00840	461720.51
3804759.98	0.00790		
462119.47	3804759.98	0.00934	462518.43
3804759.98	0.01172		
462917.39	3804759.98	0.01449	463316.35
3804759.98	0.01813		
463715.31	3804759.98	0.02162	464114.27
3804759.98	0.02313		
464513.23	3804759.98	0.02269	464912.19
3804759.98	0.02408		
465311.15	3804759.98	0.02288	465710.11
3804759.98	0.02003		
466109.07	3804759.98	0.02117	466508.03
3804759.98	0.02036		
466906.99	3804759.98	0.02337	467305.95
3804759.98	0.02222		
467704.91	3804759.98	0.02565	459725.71
3805157.28	0.00472		
460124.67	3805157.28	0.00618	460523.63
3805157.28	0.00729		
460922.59	3805157.28	0.00828	461321.55
3805157.28	0.01028		
461720.51	3805157.28	0.00944	462119.47
3805157.28	0.01053		
462518.43	3805157.28	0.01471	462917.39
3805157.28	0.01674		
463316.35	3805157.28	0.02072	463715.31
3805157.28	0.02550		
464114.27	3805157.28	0.02667	464513.23
3805157.28	0.02760		
464912.19	3805157.28	0.02981	465311.15
3805157.28	0.02729		

465710.11	3805157.28	0.02419	466109.07
3805157.28	0.02508		
466508.03	3805157.28	0.02939	466906.99
3805157.28	0.02694		
467305.95	3805157.28	0.02840	467704.91
3805157.28	0.03150		
459725.71	3805554.58	0.00464	460124.67
3805554.58	0.00629		
460523.63	3805554.58	0.00727	460922.59
3805554.58	0.00919		
461321.55	3805554.58	0.01057	461720.51
3805554.58	0.01199		
462119.47	3805554.58	0.01199	462518.43
3805554.58	0.01683		
462917.39	3805554.58	0.02005	463316.35
3805554.58	0.02505		
463715.31	3805554.58	0.03075	464114.27
3805554.58	0.03127		
464513.23	3805554.58	0.03321	464912.19
3805554.58	0.03537		
465311.15	3805554.58	0.03127	465710.11
3805554.58	0.03105		
466109.07	3805554.58	0.03776	466508.03
3805554.58	0.03429		
466906.99	3805554.58	0.03371	467305.95
3805554.58	0.03660		
467704.91	3805554.58	0.03458	459725.71
3805951.88	0.00557		
460124.67	3805951.88	0.00604	460523.63
3805951.88	0.00744		
460922.59	3805951.88	0.01081	461321.55
3805951.88	0.01183		
461720.51	3805951.88	0.01907	462119.47
3805951.88	0.01502		
462518.43	3805951.88	0.01825	462917.39
3805951.88	0.02847		
463316.35	3805951.88	0.03123	463715.31
3805951.88	0.03914		
464114.27	3805951.88	0.04022	464513.23
3805951.88	0.04301		
464912.19	3805951.88	0.04211	465311.15
3805951.88	0.03754		
465710.11	3805951.88	0.04804	466109.07
3805951.88	0.04593		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3805951.88	0.04480	466906.99
3805951.88	0.04610		
467305.95	3805951.88	0.04227	467704.91
3805951.88	0.03791		
459725.71	3806349.18	0.00796	460124.67
3806349.18	0.00791		
460523.63	3806349.18	0.00834	460922.59
3806349.18	0.01163		
461321.55	3806349.18	0.01324	461720.51
3806349.18	0.02538		
462119.47	3806349.18	0.02040	462518.43
3806349.18	0.02250		
462917.39	3806349.18	0.03111	463715.31
3806349.18	0.05026		
464114.27	3806349.18	0.05345	464513.23
3806349.18	0.05814		
464912.19	3806349.18	0.04859	465311.15
3806349.18	0.04693		
465710.11	3806349.18	0.06144	466109.07
3806349.18	0.06221		
466508.03	3806349.18	0.05944	466906.99
3806349.18	0.05316		
467305.95	3806349.18	0.04677	467704.91
3806349.18	0.04130		
459725.71	3806746.48	0.00875	460124.67
3806746.48	0.01058		
460523.63	3806746.48	0.01306	460922.59

3806746.48	0.01478		
461321.55	3806746.48	0.01442	461720.51
3806746.48	0.02060		
462119.47	3806746.48	0.03601	462518.43
3806746.48	0.03250		
462917.39	3806746.48	0.04452	464114.27
3806746.48	0.07630		
464513.23	3806746.48	0.07737	464912.19
3806746.48	0.06257		
465311.15	3806746.48	0.06445	465710.11
3806746.48	0.06994		
466109.07	3806746.48	0.07231	466508.03
3806746.48	0.06925		
466906.99	3806746.48	0.05953	467305.95
3806746.48	0.05144		
467704.91	3806746.48	0.04460	459725.71
3807143.78	0.00716		
460124.67	3807143.78	0.00830	460523.63
3807143.78	0.01271		
460922.59	3807143.78	0.01667	461321.55
3807143.78	0.01883		
461720.51	3807143.78	0.02345	462119.47
3807143.78	0.05461		
462518.43	3807143.78	0.04558	462917.39
3807143.78	0.06696		
463316.35	3807143.78	0.08496	464513.23
3807143.78	0.10501		
464912.19	3807143.78	0.09084	465311.15
3807143.78	0.09776		
465710.11	3807143.78	0.08328	466109.07
3807143.78	0.08647		
466508.03	3807143.78	0.07939	466906.99
3807143.78	0.06638		
467305.95	3807143.78	0.05600	467704.91
3807143.78	0.04760		
459725.71	3807541.08	0.00660	460124.67
3807541.08	0.00745		
460523.63	3807541.08	0.00970	460922.59
3807541.08	0.01457		
461321.55	3807541.08	0.02145	461720.51
3807541.08	0.03147		
462119.47	3807541.08	0.04062	462518.43
3807541.08	0.12482		
462917.39	3807541.08	0.09414	463316.35
3807541.08	0.14736		
463715.31	3807541.08	0.17139	464513.23
3807541.08	0.16055		
464912.19	3807541.08	0.16880	465311.15
3807541.08	0.13051		
465710.11	3807541.08	0.11254	466109.07

3807541.08 0.11277
466508.03 3807541.08 0.09092 466906.99
3807541.08 0.07382

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
467305.95	3807541.08	0.06082	467704.91
3807541.08	0.05127		
459725.71	3807938.38	0.00901	460124.67
3807938.38	0.00961		
460523.63	3807938.38	0.01144	460922.59
3807938.38	0.01772		
461321.55	3807938.38	0.02185	461720.51
3807938.38	0.02923		
462119.47	3807938.38	0.05188	462518.43
3807938.38	0.21019		
462917.39	3807938.38	0.16070	463316.35
3807938.38	0.33136		
463715.31	3807938.38	0.38190	464912.19
3807938.38	0.25566		
465311.15	3807938.38	0.21115	465710.11
3807938.38	0.16618		
466109.07	3807938.38	0.13471	466508.03
3807938.38	0.10460		

466906.99	3807938.38	0.08314	467305.95
3807938.38	0.06794		
467704.91	3807938.38	0.05677	459725.71
3808335.68	0.01089		
460124.67	3808335.68	0.01360	460523.63
3808335.68	0.01549		
460922.59	3808335.68	0.02023	461321.55
3808335.68	0.03071		
461720.51	3808335.68	0.03739	462119.47
3808335.68	0.05787		
462518.43	3808335.68	0.25292	462917.39
3808335.68	0.33680		
463316.35	3808335.68	2.28434	463715.31
3808335.68	2.21717		
464114.27	3808335.68	1.03054	465311.15
3808335.68	0.34208		
465710.11	3808335.68	0.22846	466109.07
3808335.68	0.16377		
466508.03	3808335.68	0.12395	466906.99
3808335.68	0.09755		
467305.95	3808335.68	0.07832	467704.91
3808335.68	0.06503		
459725.71	3808732.98	0.01041	460124.67
3808732.98	0.02190		
460523.63	3808732.98	0.01604	460922.59
3808732.98	0.02130		
461321.55	3808732.98	0.02941	461720.51
3808732.98	0.04702		
462119.47	3808732.98	0.07690	462518.43
3808732.98	0.19462		
462917.39	3808732.98	0.73565	463316.35
3808732.98	10.57940		
463715.31	3808732.98	7.06896	464114.27
3808732.98	8.03710		
464513.23	3808732.98	6.39164	466109.07
3808732.98	0.20657		
466508.03	3808732.98	0.15165	466906.99
3808732.98	0.11586		
467305.95	3808732.98	0.09272	467704.91
3808732.98	0.07555		
459725.71	3809130.28	0.02127	460124.67
3809130.28	0.01384		
460523.63	3809130.28	0.02042	460922.59
3809130.28	0.02720		
461321.55	3809130.28	0.04275	461720.51
3809130.28	0.08366		
462119.47	3809130.28	0.15153	462518.43
3809130.28	0.30247		
462917.39	3809130.28	0.81547	463316.35
3809130.28	1.51958		

463715.31	3809130.28	1.81617	464114.27
3809130.28	8.54315		
465710.11	3809130.28	0.37195	466109.07
3809130.28	0.24275		
466508.03	3809130.28	0.17367	466906.99
3809130.28	0.13215		
467305.95	3809130.28	0.10354	467704.91
3809130.28	0.08406		
459725.71	3809527.58	0.01521	460124.67
3809527.58	0.03288		
460523.63	3809527.58	0.04490	460922.59
3809527.58	0.05668		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
461321.55	3809527.58	0.07983	461720.51
3809527.58	0.12800		
462119.47	3809527.58	0.18393	462518.43
3809527.58	0.34953		
462917.39	3809527.58	0.65340	463316.35
3809527.58	0.94430		
463715.31	3809527.58	1.26735	464114.27
3809527.58	2.29740		
464513.23	3809527.58	1.98930	464912.19

3809527.58	0.93187		
465311.15	3809527.58	0.53624	465710.11
3809527.58	0.35075		
466109.07	3809527.58	0.24350	466508.03
3809527.58	0.17859		
466906.99	3809527.58	0.13697	467305.95
3809527.58	0.10816		
467704.91	3809527.58	0.08764	459725.71
3809924.88	0.02727		
460124.67	3809924.88	0.03735	460523.63
3809924.88	0.06311		
460922.59	3809924.88	0.06698	461321.55
3809924.88	0.09626		
461720.51	3809924.88	0.15052	462119.47
3809924.88	0.21724		
462518.43	3809924.88	0.36161	462917.39
3809924.88	0.52476		
463316.35	3809924.88	0.69703	463715.31
3809924.88	0.85981		
464114.27	3809924.88	1.04418	464513.23
3809924.88	0.87107		
464912.19	3809924.88	0.53751	465311.15
3809924.88	0.36952		
465710.11	3809924.88	0.27798	466109.07
3809924.88	0.21305		
466508.03	3809924.88	0.16611	466906.99
3809924.88	0.13236		
467305.95	3809924.88	0.10642	467704.91
3809924.88	0.08718		
459725.71	3810322.18	0.03688	460124.67
3810322.18	0.04679		
460523.63	3810322.18	0.07048	460922.59
3810322.18	0.08320		
461321.55	3810322.18	0.11305	461720.51
3810322.18	0.15952		
462119.47	3810322.18	0.23247	462518.43
3810322.18	0.32735		
462917.39	3810322.18	0.42319	463316.35
3810322.18	0.54551		
463715.31	3810322.18	0.64955	464114.27
3810322.18	0.57766		
464513.23	3810322.18	0.51466	464912.19
3810322.18	0.36826		
465311.15	3810322.18	0.26841	465710.11
3810322.18	0.20807		
466109.07	3810322.18	0.17087	466508.03
3810322.18	0.14376		
466906.99	3810322.18	0.12045	467305.95
3810322.18	0.10033		
467704.91	3810322.18	0.08388	459725.71

3810719.48	0.04560		
460124.67	3810719.48	0.05810	460523.63
3810719.48	0.07279		
460922.59	3810719.48	0.09139	461321.55
3810719.48	0.11925		
461720.51	3810719.48	0.16265	462119.47
3810719.48	0.22154		
462518.43	3810719.48	0.28539	462917.39
3810719.48	0.35458		
463316.35	3810719.48	0.42809	463715.31
3810719.48	0.45241		
464114.27	3810719.48	0.41822	464513.23
3810719.48	0.34975		
464912.19	3810719.48	0.27037	465311.15
3810719.48	0.20969		
465710.11	3810719.48	0.16561	466109.07
3810719.48	0.13599		
466508.03	3810719.48	0.11714	466906.99
3810719.48	0.10423		
467305.95	3810719.48	0.09096	467704.91
3810719.48	0.07847		

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -
 - - - - -

459725.71	3811116.78	0.05144	460124.67
3811116.78	0.06098		
460523.63	3811116.78	0.07394	460922.59
3811116.78	0.09265		
461321.55	3811116.78	0.12044	461720.51
3811116.78	0.15842		
462119.47	3811116.78	0.20015	462518.43
3811116.78	0.25000		
462917.39	3811116.78	0.29836	463316.35
3811116.78	0.33324		
463715.31	3811116.78	0.32791	464114.27
3811116.78	0.30187		
464513.23	3811116.78	0.26427	464912.19
3811116.78	0.19816		
465311.15	3811116.78	0.16935	465710.11
3811116.78	0.13788		
466109.07	3811116.78	0.11345	466508.03
3811116.78	0.09644		
466906.99	3811116.78	0.08656	467305.95
3811116.78	0.07839		
467704.91	3811116.78	0.07076	459725.71
3811514.08	0.05186		
460124.67	3811514.08	0.06121	460523.63
3811514.08	0.07415		
460922.59	3811514.08	0.09110	461321.55
3811514.08	0.11952		
461720.51	3811514.08	0.15117	462119.47
3811514.08	0.18549		
462518.43	3811514.08	0.21938	462917.39
3811514.08	0.24726		
463316.35	3811514.08	0.25875	463715.31
3811514.08	0.24811		
464114.27	3811514.08	0.23050	464513.23
3811514.08	0.20454		
464912.19	3811514.08	0.15923	465311.15
3811514.08	0.13970		
465710.11	3811514.08	0.11752	466109.07
3811514.08	0.09817		
466508.03	3811514.08	0.08292	466906.99
3811514.08	0.07306		
467305.95	3811514.08	0.06616	467704.91
3811514.08	0.06099		
459725.71	3811911.38	0.05158	460124.67
3811911.38	0.06114		
460523.63	3811911.38	0.07449	460922.59
3811911.38	0.09167		
461321.55	3811911.38	0.11692	461720.51
3811911.38	0.14253		
462119.47	3811911.38	0.16806	462518.43
3811911.38	0.18880		

462917.39	3811911.38	0.20352	463316.35
3811911.38	0.20397		
463715.31	3811911.38	0.19539	464114.27
3811911.38	0.18256		
464513.23	3811911.38	0.16453	464912.19
3811911.38	0.13404		
465311.15	3811911.38	0.11647	465710.11
3811911.38	0.10067		
466109.07	3811911.38	0.08658	466508.03
3811911.38	0.07385		
466906.99	3811911.38	0.06400	467305.95
3811911.38	0.05712		
467704.91	3811911.38	0.05221	459725.71
3812308.68	0.05128		
460124.67	3812308.68	0.06112	460523.63
3812308.68	0.07476		
460922.59	3812308.68	0.09227	461321.55
3812308.68	0.11249		
461720.51	3812308.68	0.13290	462119.47
3812308.68	0.15064		
462518.43	3812308.68	0.16102	462917.39
3812308.68	0.16695		
463316.35	3812308.68	0.16422	463715.31
3812308.68	0.15807		
464114.27	3812308.68	0.14924	464513.23
3812308.68	0.13584		
464912.19	3812308.68	0.11631	465311.15
3812308.68	0.09512		
465710.11	3812308.68	0.08657	466109.07
3812308.68	0.07664		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3812308.68	0.06676	466906.99
3812308.68	0.05785		
467305.95	3812308.68	0.05086	467704.91
3812308.68	0.04589		
459725.71	3812705.98	0.05135	460124.67
3812705.98	0.06142		
460523.63	3812705.98	0.07481	460922.59
3812705.98	0.09052		
461321.55	3812705.98	0.10647	461720.51
3812705.98	0.12171		
462119.47	3812705.98	0.13302	462518.43
3812705.98	0.13879		
462917.39	3812705.98	0.13865	463316.35
3812705.98	0.13508		
463715.31	3812705.98	0.13070	464114.27
3812705.98	0.12504		
464513.23	3812705.98	0.11423	464912.19
3812705.98	0.09932		
465311.15	3812705.98	0.08570	465710.11
3812705.98	0.07267		
466109.07	3812705.98	0.06805	466508.03
3812705.98	0.06035		
466906.99	3812705.98	0.05301	467305.95
3812705.98	0.04660		
467704.91	3812705.98	0.04154	464503.41
3807141.91	0.10526		
464523.41	3807141.91	0.10475	464543.41
3807141.91	0.10441		
464563.41	3807141.91	0.10408	464583.41
3807141.91	0.10358		
464603.41	3807141.91	0.10287	464623.41
3807141.91	0.10282		
464643.41	3807141.91	0.10266	464663.41
3807141.91	0.10219		
464683.41	3807141.91	0.10134	464703.41
3807141.91	0.10050		
464723.41	3807141.91	0.09984	464743.41
3807141.91	0.09890		
464763.41	3807141.91	0.09752	464783.41
3807141.91	0.09580		
464803.41	3807141.91	0.09422	464823.41

3807141.91	0.09254		
464843.41	3807141.91	0.09175	464863.41
3807141.91	0.09166		
464883.41	3807141.91	0.09214	464903.41
3807141.91	0.09095		
464923.41	3807141.91	0.09089	464943.41
3807141.91	0.09092		
464963.41	3807141.91	0.09013	464983.41
3807141.91	0.08958		
465003.41	3807141.91	0.09004	465023.41
3807141.91	0.09082		
465043.41	3807141.91	0.09152	465063.41
3807141.91	0.09315		
465083.41	3807141.91	0.09336	465103.41
3807141.91	0.09401		
465123.41	3807141.91	0.09514	465143.41
3807141.91	0.09599		
465163.41	3807141.91	0.09652	465183.41
3807141.91	0.09710		
465203.41	3807141.91	0.09723	465223.41
3807141.91	0.09707		
465243.41	3807141.91	0.09695	465263.41
3807141.91	0.09938		
465283.41	3807141.91	0.10019	465303.41
3807141.91	0.09888		
465323.41	3807141.91	0.09690	465343.41
3807141.91	0.09747		
465363.41	3807141.91	0.09789	465383.41
3807141.91	0.09744		
465403.41	3807141.91	0.09599	465423.41
3807141.91	0.09407		
465443.41	3807141.91	0.09390	465463.41
3807141.91	0.09246		
465483.41	3807141.91	0.09097	465503.41
3807141.91	0.08967		
465523.41	3807141.91	0.08887	465543.41
3807141.91	0.08850		
465563.41	3807141.91	0.08801	465583.41
3807141.91	0.08732		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471

```

, L0004472      , L0004473      , L0004474      ,
                  L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
                  L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
465603.41	3807141.91	0.08631	465623.41
3807141.91	0.08582		
465643.41	3807141.91	0.08548	465663.41
3807141.91	0.08494		
465683.41	3807141.91	0.08408	465703.41
3807141.91	0.08314		
464503.41	3807161.91	0.10656	464523.41
3807161.91	0.10593		
464543.41	3807161.91	0.10559	464563.41
3807161.91	0.10529		
464583.41	3807161.91	0.10474	464603.41
3807161.91	0.10370		
464623.41	3807161.91	0.10391	464643.41
3807161.91	0.10383		
464663.41	3807161.91	0.10364	464683.41
3807161.91	0.10344		
464703.41	3807161.91	0.10298	464723.41
3807161.91	0.10219		
464743.41	3807161.91	0.10234	464763.41
3807161.91	0.10112		
464783.41	3807161.91	0.09869	464803.41
3807161.91	0.09804		
464823.41	3807161.91	0.09569	464843.41
3807161.91	0.09491		
464863.41	3807161.91	0.09531	464883.41
3807161.91	0.09468		
464903.41	3807161.91	0.09317	464923.41
3807161.91	0.09385		
464943.41	3807161.91	0.09418	464963.41
3807161.91	0.09257		
464983.41	3807161.91	0.09331	465003.41
3807161.91	0.09362		

465023.41	3807161.91	0.09408	465043.41
3807161.91	0.09528		
465063.41	3807161.91	0.09653	465083.41
3807161.91	0.09749		
465103.41	3807161.91	0.09828	465123.41
3807161.91	0.09909		
465143.41	3807161.91	0.09977	465163.41
3807161.91	0.10052		
465183.41	3807161.91	0.10094	465203.41
3807161.91	0.10091		
465223.41	3807161.91	0.09988	465243.41
3807161.91	0.09826		
465263.41	3807161.91	0.10089	465283.41
3807161.91	0.10174		
465303.41	3807161.91	0.10034	465323.41
3807161.91	0.09826		
465343.41	3807161.91	0.09930	465363.41
3807161.91	0.09923		
465383.41	3807161.91	0.09844	465403.41
3807161.91	0.09697		
465423.41	3807161.91	0.09510	465443.41
3807161.91	0.09468		
465463.41	3807161.91	0.09354	465483.41
3807161.91	0.09212		
465503.41	3807161.91	0.09096	465523.41
3807161.91	0.09031		
465543.41	3807161.91	0.08987	465563.41
3807161.91	0.08928		
465583.41	3807161.91	0.08862	465603.41
3807161.91	0.08775		
465623.41	3807161.91	0.08713	465643.41
3807161.91	0.08683		
465663.41	3807161.91	0.08637	465683.41
3807161.91	0.08571		
465703.41	3807161.91	0.08453	464503.41
3807181.91	0.10825		
464523.41	3807181.91	0.10752	464543.41
3807181.91	0.10725		
464563.41	3807181.91	0.10697	464583.41
3807181.91	0.10636		
464603.41	3807181.91	0.10509	464623.41
3807181.91	0.10537		
464643.41	3807181.91	0.10516	464663.41
3807181.91	0.10512		
464683.41	3807181.91	0.10538	464703.41
3807181.91	0.10525		
464723.41	3807181.91	0.10540	464743.41
3807181.91	0.10510		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464763.41	3807181.91	0.10455	464783.41
3807181.91	0.10287		
464803.41	3807181.91	0.10230	464823.41
3807181.91	0.10060		
464843.41	3807181.91	0.09959	464863.41
3807181.91	0.09869		
464883.41	3807181.91	0.09796	464903.41
3807181.91	0.09626		
464923.41	3807181.91	0.09742	464943.41
3807181.91	0.09746		
464963.41	3807181.91	0.09529	464983.41
3807181.91	0.09699		
465003.41	3807181.91	0.09602	465023.41
3807181.91	0.09592		
465043.41	3807181.91	0.09690	465063.41
3807181.91	0.09803		
465083.41	3807181.91	0.09956	465103.41
3807181.91	0.10042		
465123.41	3807181.91	0.10115	465143.41
3807181.91	0.10206		
465163.41	3807181.91	0.10246	465183.41
3807181.91	0.10322		
465203.41	3807181.91	0.10372	465223.41

3807181.91	0.10256		
465243.41	3807181.91	0.09983	465263.41
3807181.91	0.10268		
465283.41	3807181.91	0.10364	465303.41
3807181.91	0.10230		
465323.41	3807181.91	0.10043	465343.41
3807181.91	0.10132		
465363.41	3807181.91	0.10051	465383.41
3807181.91	0.09951		
465403.41	3807181.91	0.09801	465423.41
3807181.91	0.09608		
465443.41	3807181.91	0.09548	465463.41
3807181.91	0.09476		
465483.41	3807181.91	0.09348	465503.41
3807181.91	0.09187		
465523.41	3807181.91	0.09084	465543.41
3807181.91	0.09042		
465563.41	3807181.91	0.08971	465583.41
3807181.91	0.08905		
465603.41	3807181.91	0.08826	465623.41
3807181.91	0.08751		
465643.41	3807181.91	0.08712	465663.41
3807181.91	0.08683		
465683.41	3807181.91	0.08631	465703.41
3807181.91	0.08581		
464503.41	3807201.91	0.10990	464523.41
3807201.91	0.10938		
464543.41	3807201.91	0.10932	464563.41
3807201.91	0.10905		
464583.41	3807201.91	0.10840	464603.41
3807201.91	0.10761		
464623.41	3807201.91	0.10739	464643.41
3807201.91	0.10704		
464663.41	3807201.91	0.10676	464683.41
3807201.91	0.10655		
464703.41	3807201.91	0.10629	464723.41
3807201.91	0.10688		
464743.41	3807201.91	0.10746	464763.41
3807201.91	0.10794		
464783.41	3807201.91	0.10797	464803.41
3807201.91	0.10706		
464823.41	3807201.91	0.10556	464843.41
3807201.91	0.10400		
464863.41	3807201.91	0.10306	464883.41
3807201.91	0.10280		
464903.41	3807201.91	0.10188	464923.41
3807201.91	0.10214		
464943.41	3807201.91	0.10052	464963.41
3807201.91	0.09750		
464983.41	3807201.91	0.10176	465003.41

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3807201.91      0.09660
      465023.41      3807201.91      0.09481      465043.41
3807201.91      0.09513
      465063.41      3807201.91      0.09545      465083.41
3807201.91      0.09783
      465103.41      3807201.91      0.09922      465123.41
3807201.91      0.09997
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
      INCLUDING SOURCE(S):      L0004470      , L0004471
, L0004472      , L0004473      , L0004474      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465143.41	3807201.91	0.10053	465163.41
3807201.91	0.10098		
465183.41	3807201.91	0.10363	465203.41
3807201.91	0.10497		
465223.41	3807201.91	0.10453	465243.41
3807201.91	0.10140		
465263.41	3807201.91	0.10498	465283.41
3807201.91	0.10546		
465303.41	3807201.91	0.10494	465323.41
3807201.91	0.10376		
465343.41	3807201.91	0.10295	465363.41
3807201.91	0.10179		
465383.41	3807201.91	0.10069	465403.41
3807201.91	0.09910		

465423.41	3807201.91	0.09711	465443.41
3807201.91	0.09636		
465463.41	3807201.91	0.09590	465483.41
3807201.91	0.09411		
465503.41	3807201.91	0.09160	465523.41
3807201.91	0.09027		
465543.41	3807201.91	0.08999	465563.41
3807201.91	0.08899		
465583.41	3807201.91	0.08829	465603.41
3807201.91	0.08769		
465623.41	3807201.91	0.08664	465643.41
3807201.91	0.08653		
465663.41	3807201.91	0.08600	465683.41
3807201.91	0.08594		
465703.41	3807201.91	0.08693	464503.41
3807221.91	0.11188		
464523.41	3807221.91	0.11151	464543.41
3807221.91	0.11130		
464563.41	3807221.91	0.11091	464583.41
3807221.91	0.11031		
464603.41	3807221.91	0.10959	464623.41
3807221.91	0.10935		
464643.41	3807221.91	0.10898	464663.41
3807221.91	0.10866		
464683.41	3807221.91	0.10845	464703.41
3807221.91	0.10823		
464723.41	3807221.91	0.10930	464743.41
3807221.91	0.10992		
464763.41	3807221.91	0.11103	464783.41
3807221.91	0.11186		
464803.41	3807221.91	0.11132	464823.41
3807221.91	0.11084		
464843.41	3807221.91	0.10938	464863.41
3807221.91	0.10773		
464883.41	3807221.91	0.10866	464903.41
3807221.91	0.10816		
464923.41	3807221.91	0.10770	464943.41
3807221.91	0.10575		
464963.41	3807221.91	0.10224	464983.41
3807221.91	0.10720		
465003.41	3807221.91	0.10323	465023.41
3807221.91	0.10119		
465043.41	3807221.91	0.10138	465063.41
3807221.91	0.10327		
465083.41	3807221.91	0.10432	465103.41
3807221.91	0.10480		
465123.41	3807221.91	0.10493	465143.41
3807221.91	0.10497		
465163.41	3807221.91	0.10523	465183.41
3807221.91	0.10590		

465203.41	3807221.91	0.10745	465223.41
3807221.91	0.10673		
465243.41	3807221.91	0.10355	465263.41
3807221.91	0.10662		
465283.41	3807221.91	0.10745	465303.41
3807221.91	0.10622		
465323.41	3807221.91	0.10464	465343.41
3807221.91	0.10425		
465363.41	3807221.91	0.10293	465383.41
3807221.91	0.10182		
465403.41	3807221.91	0.10021	465423.41
3807221.91	0.09813		
465443.41	3807221.91	0.09757	465463.41
3807221.91	0.09735		
465483.41	3807221.91	0.09551	465503.41
3807221.91	0.09335		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465523.41	3807221.91	0.09278	465543.41
3807221.91	0.09205		
465563.41	3807221.91	0.09123	465583.41
3807221.91	0.09073		
465603.41	3807221.91	0.09068	465623.41

3807221.91	0.09008		
465643.41	3807221.91	0.09026	465663.41
3807221.91	0.08997		
465683.41	3807221.91	0.08926	465703.41
3807221.91	0.08809		
464503.41	3807241.91	0.11402	464523.41
3807241.91	0.11376		
464543.41	3807241.91	0.11323	464563.41
3807241.91	0.11275		
464583.41	3807241.91	0.11224	464603.41
3807241.91	0.11138		
464623.41	3807241.91	0.11134	464643.41
3807241.91	0.11103		
464663.41	3807241.91	0.11078	464683.41
3807241.91	0.11069		
464703.41	3807241.91	0.11084	464723.41
3807241.91	0.11147		
464743.41	3807241.91	0.11243	464763.41
3807241.91	0.11365		
464783.41	3807241.91	0.11522	464803.41
3807241.91	0.11619		
464823.41	3807241.91	0.11674	464843.41
3807241.91	0.11551		
464863.41	3807241.91	0.11374	464883.41
3807241.91	0.11510		
464903.41	3807241.91	0.11449	464923.41
3807241.91	0.11390		
464943.41	3807241.91	0.11167	464963.41
3807241.91	0.10814		
464983.41	3807241.91	0.11121	465003.41
3807241.91	0.10998		
465023.41	3807241.91	0.10878	465043.41
3807241.91	0.10870		
465063.41	3807241.91	0.11046	465083.41
3807241.91	0.11008		
465103.41	3807241.91	0.10992	465123.41
3807241.91	0.10956		
465143.41	3807241.91	0.10879	465163.41
3807241.91	0.10884		
465183.41	3807241.91	0.10863	465203.41
3807241.91	0.10953		
465223.41	3807241.91	0.10901	465243.41
3807241.91	0.10684		
465263.41	3807241.91	0.10892	465283.41
3807241.91	0.10920		
465303.41	3807241.91	0.10751	465323.41
3807241.91	0.10547		
465343.41	3807241.91	0.10551	465363.41
3807241.91	0.10406		
465383.41	3807241.91	0.10295	465403.41

3807241.91	0.10148		
465423.41	3807241.91	0.09950	465443.41
3807241.91	0.09921		
465463.41	3807241.91	0.09884	465483.41
3807241.91	0.09709		
465503.41	3807241.91	0.09534	465523.41
3807241.91	0.09515		
465543.41	3807241.91	0.09389	465563.41
3807241.91	0.09295		
465583.41	3807241.91	0.09273	465603.41
3807241.91	0.09294		
465623.41	3807241.91	0.09298	465643.41
3807241.91	0.09285		
465663.41	3807241.91	0.09262	465683.41
3807241.91	0.09199		
465703.41	3807241.91	0.09073	464503.41
3807261.91	0.11614		
464523.41	3807261.91	0.11597	464543.41
3807261.91	0.11513		
464563.41	3807261.91	0.11486	464583.41
3807261.91	0.11460		
464603.41	3807261.91	0.11290	464623.41
3807261.91	0.11351		
464643.41	3807261.91	0.11321	464663.41
3807261.91	0.11293		

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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464683.41	3807261.91	0.11306	464703.41
3807261.91	0.11353		
464723.41	3807261.91	0.11399	464743.41
3807261.91	0.11506		
464763.41	3807261.91	0.11601	464783.41
3807261.91	0.11737		
464803.41	3807261.91	0.11904	464823.41
3807261.91	0.12061		
464843.41	3807261.91	0.12082	464863.41
3807261.91	0.12019		
464883.41	3807261.91	0.11974	464903.41
3807261.91	0.11887		
464923.41	3807261.91	0.11832	464943.41
3807261.91	0.11572		
464963.41	3807261.91	0.11068	464983.41
3807261.91	0.11078		
465003.41	3807261.91	0.11035	465023.41
3807261.91	0.11018		
465043.41	3807261.91	0.11049	465063.41
3807261.91	0.11226		
465083.41	3807261.91	0.11038	465103.41
3807261.91	0.10991		
465123.41	3807261.91	0.11019	465143.41
3807261.91	0.11056		
465163.41	3807261.91	0.11030	465183.41
3807261.91	0.11173		
465203.41	3807261.91	0.11211	465223.41
3807261.91	0.11228		
465243.41	3807261.91	0.11168	465263.41
3807261.91	0.11184		
465283.41	3807261.91	0.11096	465303.41
3807261.91	0.10900		
465323.41	3807261.91	0.10677	465343.41
3807261.91	0.10670		
465363.41	3807261.91	0.10518	465383.41
3807261.91	0.10437		
465403.41	3807261.91	0.10369	465423.41
3807261.91	0.10260		
465443.41	3807261.91	0.10140	465463.41
3807261.91	0.10022		
465483.41	3807261.91	0.09891	465503.41
3807261.91	0.09758		
465523.41	3807261.91	0.09626	465543.41
3807261.91	0.09446		
465563.41	3807261.91	0.09383	465583.41
3807261.91	0.09326		

465603.41	3807261.91	0.09264	465623.41
3807261.91	0.09315		
465643.41	3807261.91	0.09245	465663.41
3807261.91	0.09222		
465683.41	3807261.91	0.09326	465703.41
3807261.91	0.09789		
464503.41	3807281.91	0.11820	464523.41
3807281.91	0.11819		
464543.41	3807281.91	0.11736	464563.41
3807281.91	0.11703		
464583.41	3807281.91	0.11674	464603.41
3807281.91	0.11503		
464623.41	3807281.91	0.11575	464643.41
3807281.91	0.11552		
464663.41	3807281.91	0.11525	464683.41
3807281.91	0.11563		
464703.41	3807281.91	0.11631	464723.41
3807281.91	0.11670		
464743.41	3807281.91	0.11784	464763.41
3807281.91	0.11882		
464783.41	3807281.91	0.12054	464803.41
3807281.91	0.12221		
464823.41	3807281.91	0.12415	464843.41
3807281.91	0.12482		
464863.41	3807281.91	0.12478	464883.41
3807281.91	0.12407		
464903.41	3807281.91	0.12390	464923.41
3807281.91	0.12343		
464943.41	3807281.91	0.12076	464963.41
3807281.91	0.11572		
464983.41	3807281.91	0.11438	465003.41
3807281.91	0.11357		
465023.41	3807281.91	0.11344	465043.41
3807281.91	0.11428		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,

L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465063.41	3807281.91	0.11584	465083.41
3807281.91	0.11427		
465103.41	3807281.91	0.11364	465123.41
3807281.91	0.11353		
465143.41	3807281.91	0.11381	465163.41
3807281.91	0.11397		
465183.41	3807281.91	0.11344	465203.41
3807281.91	0.11311		
465223.41	3807281.91	0.11291	465243.41
3807281.91	0.11265		
465263.41	3807281.91	0.11320	465283.41
3807281.91	0.11227		
465303.41	3807281.91	0.11029	465323.41
3807281.91	0.10812		
465343.41	3807281.91	0.10787	465363.41
3807281.91	0.10608		
465383.41	3807281.91	0.10509	465403.41
3807281.91	0.10425		
465423.41	3807281.91	0.10278	465443.41
3807281.91	0.10116		
465463.41	3807281.91	0.09982	465483.41
3807281.91	0.09903		
465503.41	3807281.91	0.09817	465523.41
3807281.91	0.09642		
465543.41	3807281.91	0.09624	465563.41
3807281.91	0.09579		
465583.41	3807281.91	0.09511	465603.41
3807281.91	0.09454		
465623.41	3807281.91	0.09464	465643.41
3807281.91	0.09386		
465663.41	3807281.91	0.09337	465683.41
3807281.91	0.09364		
465703.41	3807281.91	0.09468	464503.41
3807301.91	0.12028		
464523.41	3807301.91	0.12047	464543.41
3807301.91	0.11980		
464563.41	3807301.91	0.11931	464583.41

3807301.91	0.11888		
464603.41	3807301.91	0.11768	464623.41
3807301.91	0.11806		
464643.41	3807301.91	0.11790	464663.41
3807301.91	0.11774		
464683.41	3807301.91	0.11883	464703.41
3807301.91	0.11926		
464723.41	3807301.91	0.11961	464743.41
3807301.91	0.12051		
464763.41	3807301.91	0.12214	464783.41
3807301.91	0.12374		
464803.41	3807301.91	0.12574	464823.41
3807301.91	0.12715		
464843.41	3807301.91	0.12809	464863.41
3807301.91	0.12878		
464883.41	3807301.91	0.12904	464903.41
3807301.91	0.12894		
464923.41	3807301.91	0.12818	464943.41
3807301.91	0.12567		
464963.41	3807301.91	0.12169	464983.41
3807301.91	0.11951		
465003.41	3807301.91	0.11818	465023.41
3807301.91	0.11790		
465043.41	3807301.91	0.11844	465063.41
3807301.91	0.11949		
465083.41	3807301.91	0.11864	465103.41
3807301.91	0.11791		
465123.41	3807301.91	0.11808	465143.41
3807301.91	0.11804		
465163.41	3807301.91	0.11733	465183.41
3807301.91	0.11578		
465203.41	3807301.91	0.11436	465223.41
3807301.91	0.11355		
465243.41	3807301.91	0.11280	465263.41
3807301.91	0.11422		
465283.41	3807301.91	0.11347	465303.41
3807301.91	0.11159		
465323.41	3807301.91	0.10938	465343.41
3807301.91	0.10904		
465363.41	3807301.91	0.10697	465383.41
3807301.91	0.10547		
465403.41	3807301.91	0.10409	465423.41
3807301.91	0.10209		

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*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
465443.41	3807301.91	0.10121	465463.41
3807301.91	0.09995		
465483.41	3807301.91	0.09954	465503.41
3807301.91	0.09910		
465523.41	3807301.91	0.09737	465543.41
3807301.91	0.09837		
465563.41	3807301.91	0.09786	465583.41
3807301.91	0.09710		
465603.41	3807301.91	0.09680	465623.41
3807301.91	0.09646		
465643.41	3807301.91	0.09557	465663.41
3807301.91	0.09499		
465683.41	3807301.91	0.09406	465703.41
3807301.91	0.09261		
464503.41	3807321.91	0.12249	464523.41
3807321.91	0.12259		
464543.41	3807321.91	0.12214	464563.41
3807321.91	0.12165		
464583.41	3807321.91	0.12119	464603.41
3807321.91	0.12063		
464623.41	3807321.91	0.12032	464643.41
3807321.91	0.12005		
464663.41	3807321.91	0.11996	464683.41
3807321.91	0.12111		
464703.41	3807321.91	0.12209	464723.41
3807321.91	0.12261		
464743.41	3807321.91	0.12398	464763.41
3807321.91	0.12530		

464783.41	3807321.91	0.12761	464803.41
3807321.91	0.12933		
464823.41	3807321.91	0.13052	464843.41
3807321.91	0.13159		
464863.41	3807321.91	0.13223	464883.41
3807321.91	0.13254		
464903.41	3807321.91	0.13277	464923.41
3807321.91	0.13182		
464943.41	3807321.91	0.12973	464963.41
3807321.91	0.12650		
464983.41	3807321.91	0.12429	465003.41
3807321.91	0.12280		
465023.41	3807321.91	0.12210	465043.41
3807321.91	0.12215		
465063.41	3807321.91	0.12273	465083.41
3807321.91	0.12236		
465103.41	3807321.91	0.12186	465123.41
3807321.91	0.12135		
465143.41	3807321.91	0.12101	465163.41
3807321.91	0.12045		
465183.41	3807321.91	0.11949	465203.41
3807321.91	0.11833		
465223.41	3807321.91	0.11679	465243.41
3807321.91	0.11582		
465263.41	3807321.91	0.11545	465283.41
3807321.91	0.11468		
465303.41	3807321.91	0.11289	465323.41
3807321.91	0.11068		
465343.41	3807321.91	0.11047	465363.41
3807321.91	0.10797		
465383.41	3807321.91	0.10611	465403.41
3807321.91	0.10407		
465423.41	3807321.91	0.10193	465443.41
3807321.91	0.10345		
465463.41	3807321.91	0.10297	465483.41
3807321.91	0.10217		
465503.41	3807321.91	0.10138	465523.41
3807321.91	0.10048		
465543.41	3807321.91	0.10040	465563.41
3807321.91	0.09958		
465583.41	3807321.91	0.09879	465603.41
3807321.91	0.09839		
465623.41	3807321.91	0.09810	465643.41
3807321.91	0.09761		
465663.41	3807321.91	0.09707	465683.41
3807321.91	0.09586		
465703.41	3807321.91	0.09368	464503.41
3807341.91	0.12489		
464523.41	3807341.91	0.12491	464543.41
3807341.91	0.12446		

464563.41 3807341.91 0.12392 464583.41
 3807341.91 0.12350
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464603.41	3807341.91	0.12341	464623.41
3807341.91	0.12299		
464643.41	3807341.91	0.12272	464663.41
3807341.91	0.12259		
464683.41	3807341.91	0.12395	464703.41
3807341.91	0.12450		
464723.41	3807341.91	0.12560	464743.41
3807341.91	0.12692		
464763.41	3807341.91	0.12841	464783.41
3807341.91	0.13158		
464803.41	3807341.91	0.13292	464823.41
3807341.91	0.13392		
464843.41	3807341.91	0.13518	464863.41
3807341.91	0.13624		
464883.41	3807341.91	0.13627	464903.41
3807341.91	0.13662		
464923.41	3807341.91	0.13613	464943.41
3807341.91	0.13306		
464963.41	3807341.91	0.12796	464983.41

3807341.91	0.12569		
465003.41	3807341.91	0.12394	465023.41
3807341.91	0.12310		
465043.41	3807341.91	0.12311	465063.41
3807341.91	0.12342		
465083.41	3807341.91	0.12299	465103.41
3807341.91	0.12296		
465123.41	3807341.91	0.12251	465143.41
3807341.91	0.12240		
465163.41	3807341.91	0.12146	465183.41
3807341.91	0.12077		
465203.41	3807341.91	0.11972	465223.41
3807341.91	0.11906		
465243.41	3807341.91	0.11848	465263.41
3807341.91	0.11715		
465283.41	3807341.91	0.11595	465303.41
3807341.91	0.11425		
465323.41	3807341.91	0.11238	465343.41
3807341.91	0.11196		
465363.41	3807341.91	0.10950	465383.41
3807341.91	0.10779		
465403.41	3807341.91	0.10595	465423.41
3807341.91	0.10451		
465443.41	3807341.91	0.10604	465463.41
3807341.91	0.10491		
465483.41	3807341.91	0.10378	465503.41
3807341.91	0.10247		
465523.41	3807341.91	0.10122	465543.41
3807341.91	0.10055		
465563.41	3807341.91	0.09964	465583.41
3807341.91	0.09889		
465603.41	3807341.91	0.09856	465623.41
3807341.91	0.09792		
465643.41	3807341.91	0.09761	465663.41
3807341.91	0.09771		
465683.41	3807341.91	0.09737	465703.41
3807341.91	0.09494		
464503.41	3807361.91	0.12752	464523.41
3807361.91	0.12738		
464543.41	3807361.91	0.12681	464563.41
3807361.91	0.12619		
464583.41	3807361.91	0.12587	464603.41
3807361.91	0.12602		
464623.41	3807361.91	0.12598	464643.41
3807361.91	0.12580		
464663.41	3807361.91	0.12660	464683.41
3807361.91	0.12701		
464703.41	3807361.91	0.12736	464723.41
3807361.91	0.12840		
464743.41	3807361.91	0.12942	464763.41

3807361.91	0.13130		
464783.41	3807361.91	0.13491	464803.41
3807361.91	0.13640		
464823.41	3807361.91	0.13757	464843.41
3807361.91	0.13903		
464863.41	3807361.91	0.14009	464883.41
3807361.91	0.14017		
464903.41	3807361.91	0.14057	464923.41
3807361.91	0.13980		
464943.41	3807361.91	0.13626	464963.41
3807361.91	0.12827		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464983.41	3807361.91	0.12583	465003.41
3807361.91	0.12430		
465023.41	3807361.91	0.12340	465043.41
3807361.91	0.12330		
465063.41	3807361.91	0.12379	465083.41
3807361.91	0.12295		
465103.41	3807361.91	0.12307	465123.41
3807361.91	0.12339		
465143.41	3807361.91	0.12333	465163.41
3807361.91	0.12179		

465183.41	3807361.91	0.12151	465203.41
3807361.91	0.12098		
465223.41	3807361.91	0.12098	465243.41
3807361.91	0.12063		
465263.41	3807361.91	0.11915	465283.41
3807361.91	0.11740		
465303.41	3807361.91	0.11579	465323.41
3807361.91	0.11482		
465343.41	3807361.91	0.11380	465363.41
3807361.91	0.11169		
465383.41	3807361.91	0.10974	465403.41
3807361.91	0.10866		
465423.41	3807361.91	0.10826	465443.41
3807361.91	0.10809		
465463.41	3807361.91	0.10654	465483.41
3807361.91	0.10467		
465503.41	3807361.91	0.10308	465523.41
3807361.91	0.10142		
465543.41	3807361.91	0.10055	465563.41
3807361.91	0.09940		
465583.41	3807361.91	0.09873	465603.41
3807361.91	0.09869		
465623.41	3807361.91	0.09764	465643.41
3807361.91	0.09734		
465663.41	3807361.91	0.09828	465683.41
3807361.91	0.09902		
465703.41	3807361.91	0.09661	464503.41
3807381.91	0.13052		
464523.41	3807381.91	0.13036	464543.41
3807381.91	0.12971		
464563.41	3807381.91	0.12902	464583.41
3807381.91	0.12854		
464603.41	3807381.91	0.12866	464623.41
3807381.91	0.12859		
464643.41	3807381.91	0.12851	464663.41
3807381.91	0.13002		
464683.41	3807381.91	0.13062	464703.41
3807381.91	0.13125		
464723.41	3807381.91	0.13234	464743.41
3807381.91	0.13344		
464763.41	3807381.91	0.13546	464783.41
3807381.91	0.13760		
464803.41	3807381.91	0.13879	464823.41
3807381.91	0.14037		
464843.41	3807381.91	0.14209	464863.41
3807381.91	0.14267		
464883.41	3807381.91	0.14460	464903.41
3807381.91	0.14364		
464923.41	3807381.91	0.14291	464943.41
3807381.91	0.14100		

464963.41	3807381.91	0.13688	464983.41
3807381.91	0.13528		
465003.41	3807381.91	0.13355	465023.41
3807381.91	0.13262		
465043.41	3807381.91	0.13230	465063.41
3807381.91	0.13128		
465083.41	3807381.91	0.13032	465103.41
3807381.91	0.13009		
465123.41	3807381.91	0.12940	465143.41
3807381.91	0.12813		
465163.41	3807381.91	0.12732	465183.41
3807381.91	0.12641		
465203.41	3807381.91	0.12510	465223.41
3807381.91	0.12390		
465243.41	3807381.91	0.12288	465263.41
3807381.91	0.12166		
465283.41	3807381.91	0.12014	465303.41
3807381.91	0.11908		
465323.41	3807381.91	0.11810	465343.41
3807381.91	0.11631		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465363.41	3807381.91	0.11382	465383.41

3807381.91	0.11176		
465403.41	3807381.91	0.11047	465423.41
3807381.91	0.10951		
465443.41	3807381.91	0.10868	465463.41
3807381.91	0.10676		
465483.41	3807381.91	0.10518	465503.41
3807381.91	0.10388		
465523.41	3807381.91	0.10302	465543.41
3807381.91	0.10219		
465563.41	3807381.91	0.10106	465583.41
3807381.91	0.10056		
465603.41	3807381.91	0.10027	465623.41
3807381.91	0.09918		
465643.41	3807381.91	0.09875	465663.41
3807381.91	0.09964		
465683.41	3807381.91	0.10081	465703.41
3807381.91	0.09773		
464503.41	3807401.91	0.13352	464523.41
3807401.91	0.13345		
464543.41	3807401.91	0.13281	464563.41
3807401.91	0.13202		
464583.41	3807401.91	0.13142	464603.41
3807401.91	0.13147		
464623.41	3807401.91	0.13139	464643.41
3807401.91	0.13202		
464663.41	3807401.91	0.13373	464683.41
3807401.91	0.13487		
464703.41	3807401.91	0.13524	464723.41
3807401.91	0.13647		
464743.41	3807401.91	0.13808	464763.41
3807401.91	0.13983		
464783.41	3807401.91	0.14159	464803.41
3807401.91	0.14244		
464823.41	3807401.91	0.14406	464843.41
3807401.91	0.14480		
464863.41	3807401.91	0.14563	464883.41
3807401.91	0.14757		
464903.41	3807401.91	0.14659	464923.41
3807401.91	0.14641		
464943.41	3807401.91	0.14488	464963.41
3807401.91	0.14146		
464983.41	3807401.91	0.14085	465003.41
3807401.91	0.13832		
465023.41	3807401.91	0.13712	465043.41
3807401.91	0.13646		
465063.41	3807401.91	0.13503	465083.41
3807401.91	0.13403		
465103.41	3807401.91	0.13364	465123.41
3807401.91	0.13254		
465143.41	3807401.91	0.13080	465163.41

3807401.91	0.13013		
465183.41	3807401.91	0.12897	465203.41
3807401.91	0.12770		
465223.41	3807401.91	0.12630	465243.41
3807401.91	0.12494		
465263.41	3807401.91	0.12325	465283.41
3807401.91	0.12165		
465303.41	3807401.91	0.12049	465323.41
3807401.91	0.11941		
465343.41	3807401.91	0.11792	465363.41
3807401.91	0.11519		
465383.41	3807401.91	0.11296	465403.41
3807401.91	0.11122		
465423.41	3807401.91	0.10980	465443.41
3807401.91	0.10984		
465463.41	3807401.91	0.10803	465483.41
3807401.91	0.10653		
465503.41	3807401.91	0.10552	465523.41
3807401.91	0.10470		
465543.41	3807401.91	0.10393	465563.41
3807401.91	0.10296		
465583.41	3807401.91	0.10218	465603.41
3807401.91	0.10147		
465623.41	3807401.91	0.09940	465643.41
3807401.91	0.10038		
465663.41	3807401.91	0.10203	465683.41
3807401.91	0.10271		
465703.41	3807401.91	0.09956	464503.41
3807421.91	0.13649		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464523.41	3807421.91	0.13675	464543.41
3807421.91	0.13613		
464563.41	3807421.91	0.13526	464583.41
3807421.91	0.13457		
464603.41	3807421.91	0.13454	464623.41
3807421.91	0.13445		
464643.41	3807421.91	0.13651	464663.41
3807421.91	0.13822		
464683.41	3807421.91	0.13912	464703.41
3807421.91	0.13979		
464723.41	3807421.91	0.14121	464743.41
3807421.91	0.14282		
464763.41	3807421.91	0.14481	464783.41
3807421.91	0.14649		
464803.41	3807421.91	0.14700	464823.41
3807421.91	0.14778		
464843.41	3807421.91	0.14814	464863.41
3807421.91	0.14876		
464883.41	3807421.91	0.15006	464903.41
3807421.91	0.14988		
464923.41	3807421.91	0.15004	464943.41
3807421.91	0.14814		
464963.41	3807421.91	0.14422	464983.41
3807421.91	0.14509		
465003.41	3807421.91	0.14145	465023.41
3807421.91	0.13900		
465043.41	3807421.91	0.13803	465063.41
3807421.91	0.13691		
465083.41	3807421.91	0.13613	465103.41
3807421.91	0.13528		
465123.41	3807421.91	0.13407	465143.41
3807421.91	0.13274		
465163.41	3807421.91	0.13217	465183.41
3807421.91	0.13114		
465203.41	3807421.91	0.13020	465223.41
3807421.91	0.12888		
465243.41	3807421.91	0.12668	465263.41
3807421.91	0.12378		
465283.41	3807421.91	0.12212	465303.41
3807421.91	0.12053		
465323.41	3807421.91	0.11930	465343.41
3807421.91	0.11929		

465363.41	3807421.91	0.11602	465383.41
3807421.91	0.11359		
465403.41	3807421.91	0.11146	465423.41
3807421.91	0.10989		
465443.41	3807421.91	0.11121	465463.41
3807421.91	0.10979		
465483.41	3807421.91	0.10829	465503.41
3807421.91	0.10702		
465523.41	3807421.91	0.10606	465543.41
3807421.91	0.10550		
465563.41	3807421.91	0.10436	465583.41
3807421.91	0.10353		
465603.41	3807421.91	0.10241	465623.41
3807421.91	0.09922		
465643.41	3807421.91	0.10204	465663.41
3807421.91	0.10505		
465683.41	3807421.91	0.10462	465703.41
3807421.91	0.10128		
464503.41	3807441.91	0.13948	464523.41
3807441.91	0.14030		
464543.41	3807441.91	0.13968	464563.41
3807441.91	0.13861		
464583.41	3807441.91	0.13769	464603.41
3807441.91	0.13753		
464623.41	3807441.91	0.13747	464643.41
3807441.91	0.13937		
464663.41	3807441.91	0.14137	464683.41
3807441.91	0.14303		
464703.41	3807441.91	0.14244	464723.41
3807441.91	0.14471		
464743.41	3807441.91	0.14755	464763.41
3807441.91	0.14958		
464783.41	3807441.91	0.15106	464803.41
3807441.91	0.15208		
464823.41	3807441.91	0.15241	464843.41
3807441.91	0.15271		
464863.41	3807441.91	0.15354	464883.41
3807441.91	0.15360		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,

```

, L0004480      , L0004481      , L0004482      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
3807441.91	464903.41	3807441.91	0.15338	464923.41
3807441.91	0.15353			
3807441.91	464943.41	3807441.91	0.15208	464963.41
3807441.91	0.14814			
3807441.91	464983.41	3807441.91	0.14837	465003.41
3807441.91	0.14604			
3807441.91	465023.41	3807441.91	0.14447	465043.41
3807441.91	0.14348			
3807441.91	465063.41	3807441.91	0.14204	465083.41
3807441.91	0.14083			
3807441.91	465103.41	3807441.91	0.13949	465123.41
3807441.91	0.13794			
3807441.91	465143.41	3807441.91	0.13596	465163.41
3807441.91	0.13334			
3807441.91	465183.41	3807441.91	0.13178	465203.41
3807441.91	0.13034			
3807441.91	465223.41	3807441.91	0.12892	465243.41
3807441.91	0.12831			
3807441.91	465263.41	3807441.91	0.12612	465283.41
3807441.91	0.12486			
3807441.91	465303.41	3807441.91	0.12324	465323.41
3807441.91	0.12155			
3807441.91	465343.41	3807441.91	0.12076	465363.41
3807441.91	0.11690			
3807441.91	465383.41	3807441.91	0.11453	465403.41
3807441.91	0.11300			
3807441.91	465423.41	3807441.91	0.11230	465443.41
3807441.91	0.11312			
3807441.91	465463.41	3807441.91	0.11047	465483.41
3807441.91	0.10793			
3807441.91	465503.41	3807441.91	0.10641	465523.41
3807441.91	0.10558			
	465543.41	3807441.91	0.10473	465563.41

3807441.91	0.10393		
465583.41	3807441.91	0.10377	465603.41
3807441.91	0.10368		
465623.41	3807441.91	0.10088	465643.41
3807441.91	0.10344		
465663.41	3807441.91	0.10701	465683.41
3807441.91	0.10641		
465703.41	3807441.91	0.10322	464503.41
3807461.91	0.14291		
464523.41	3807461.91	0.14386	464543.41
3807461.91	0.14327		
464563.41	3807461.91	0.14231	464583.41
3807461.91	0.14145		
464603.41	3807461.91	0.14110	464623.41
3807461.91	0.14136		
464643.41	3807461.91	0.14290	464663.41
3807461.91	0.14445		
464683.41	3807461.91	0.14611	464703.41
3807461.91	0.14496		
464723.41	3807461.91	0.14760	464743.41
3807461.91	0.15149		
464763.41	3807461.91	0.15371	464783.41
3807461.91	0.15498		
464803.41	3807461.91	0.15622	464823.41
3807461.91	0.15633		
464843.41	3807461.91	0.15699	464863.41
3807461.91	0.15742		
464883.41	3807461.91	0.15713	464903.41
3807461.91	0.15686		
464923.41	3807461.91	0.15701	464943.41
3807461.91	0.15554		
464963.41	3807461.91	0.15139	464983.41
3807461.91	0.15138		
465003.41	3807461.91	0.14983	465023.41
3807461.91	0.14843		
465043.41	3807461.91	0.14701	465063.41
3807461.91	0.14539		
465083.41	3807461.91	0.14394	465103.41
3807461.91	0.14260		
465123.41	3807461.91	0.14106	465143.41
3807461.91	0.13903		
465163.41	3807461.91	0.13595	465183.41
3807461.91	0.13371		
465203.41	3807461.91	0.13204	465223.41
3807461.91	0.13126		
465243.41	3807461.91	0.13069	465263.41
3807461.91	0.12894		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465283.41	3807461.91	0.12767	465303.41
3807461.91	0.12597		
465323.41	3807461.91	0.12409	465343.41
3807461.91	0.12191		
465363.41	3807461.91	0.11829	465383.41
3807461.91	0.11603		
465403.41	3807461.91	0.11487	465423.41
3807461.91	0.11430		
465443.41	3807461.91	0.11464	465463.41
3807461.91	0.11112		
465483.41	3807461.91	0.10876	465503.41
3807461.91	0.10824		
465523.41	3807461.91	0.10732	465543.41
3807461.91	0.10623		
465563.41	3807461.91	0.10576	465583.41
3807461.91	0.10566		
465603.41	3807461.91	0.10549	465623.41
3807461.91	0.10257		
465643.41	3807461.91	0.10510	465663.41
3807461.91	0.10884		
465683.41	3807461.91	0.10818	465703.41
3807461.91	0.10497		
464503.41	3807481.91	0.14695	464523.41
3807481.91	0.14738		

464543.41	3807481.91	0.14701	464563.41
3807481.91	0.14647		
464583.41	3807481.91	0.14604	464603.41
3807481.91	0.14564		
464623.41	3807481.91	0.14644	464643.41
3807481.91	0.14674		
464663.41	3807481.91	0.14719	464683.41
3807481.91	0.14797		
464703.41	3807481.91	0.14697	464723.41
3807481.91	0.14906		
464743.41	3807481.91	0.15379	464763.41
3807481.91	0.15714		
464783.41	3807481.91	0.15852	464803.41
3807481.91	0.15896		
464823.41	3807481.91	0.15963	464843.41
3807481.91	0.16063		
464863.41	3807481.91	0.16042	464883.41
3807481.91	0.16037		
464903.41	3807481.91	0.16031	464923.41
3807481.91	0.16051		
464943.41	3807481.91	0.15847	464963.41
3807481.91	0.15366		
464983.41	3807481.91	0.15434	465003.41
3807481.91	0.15286		
465023.41	3807481.91	0.15129	465043.41
3807481.91	0.14982		
465063.41	3807481.91	0.14834	465083.41
3807481.91	0.14681		
465103.41	3807481.91	0.14557	465123.41
3807481.91	0.14461		
465143.41	3807481.91	0.14325	465163.41
3807481.91	0.14163		
465183.41	3807481.91	0.13787	465203.41
3807481.91	0.13615		
465223.41	3807481.91	0.13555	465243.41
3807481.91	0.13377		
465263.41	3807481.91	0.13199	465283.41
3807481.91	0.13028		
465303.41	3807481.91	0.12848	465323.41
3807481.91	0.12641		
465343.41	3807481.91	0.12324	465363.41
3807481.91	0.12014		
465383.41	3807481.91	0.11799	465403.41
3807481.91	0.11682		
465423.41	3807481.91	0.11598	465443.41
3807481.91	0.11604		
465463.41	3807481.91	0.11158	465483.41
3807481.91	0.11064		
465503.41	3807481.91	0.11216	465523.41
3807481.91	0.11075		

465543.41	3807481.91	0.10979	465563.41
3807481.91	0.10920		
465583.41	3807481.91	0.10886	465603.41
3807481.91	0.10777		
465623.41	3807481.91	0.10414	465643.41
3807481.91	0.10742		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465663.41	3807481.91	0.11067	465683.41
3807481.91	0.10978		
465703.41	3807481.91	0.10677	464503.41
3807501.91	0.15108		
464523.41	3807501.91	0.15146	464543.41
3807501.91	0.15069		
464563.41	3807501.91	0.15027	464583.41
3807501.91	0.15095		
464603.41	3807501.91	0.15188	464623.41
3807501.91	0.15203		
464643.41	3807501.91	0.15200	464663.41
3807501.91	0.15181		
464683.41	3807501.91	0.15204	464703.41
3807501.91	0.15271		
464723.41	3807501.91	0.15533	464743.41

3807501.91	0.15889		
464763.41	3807501.91	0.16095	464783.41
3807501.91	0.16166		
464803.41	3807501.91	0.16232	464823.41
3807501.91	0.16313		
464843.41	3807501.91	0.16399	464863.41
3807501.91	0.16363		
464883.41	3807501.91	0.16321	464903.41
3807501.91	0.16319		
464923.41	3807501.91	0.16313	464943.41
3807501.91	0.16121		
464963.41	3807501.91	0.15591	464983.41
3807501.91	0.15550		
465003.41	3807501.91	0.15400	465023.41
3807501.91	0.15247		
465043.41	3807501.91	0.15083	465063.41
3807501.91	0.14940		
465083.41	3807501.91	0.14777	465103.41
3807501.91	0.14629		
465123.41	3807501.91	0.14499	465143.41
3807501.91	0.14352		
465163.41	3807501.91	0.14378	465183.41
3807501.91	0.13994		
465203.41	3807501.91	0.13815	465223.41
3807501.91	0.13694		
465243.41	3807501.91	0.13318	465263.41
3807501.91	0.13141		
465283.41	3807501.91	0.12994	465303.41
3807501.91	0.12811		
465323.41	3807501.91	0.12632	465343.41
3807501.91	0.12538		
465363.41	3807501.91	0.12043	465383.41
3807501.91	0.11748		
465403.41	3807501.91	0.11691	465423.41
3807501.91	0.11772		
465443.41	3807501.91	0.11624	465463.41
3807501.91	0.11447		
465483.41	3807501.91	0.11402	465503.41
3807501.91	0.11411		
465523.41	3807501.91	0.11232	465543.41
3807501.91	0.11022		
465563.41	3807501.91	0.10892	465583.41
3807501.91	0.10896		
465603.41	3807501.91	0.10947	465623.41
3807501.91	0.10595		
465643.41	3807501.91	0.10932	465663.41
3807501.91	0.11232		
465683.41	3807501.91	0.11226	465703.41
3807501.91	0.11017		
464503.41	3807521.91	0.15553	464523.41

3807521.91	0.15598		
464543.41	3807521.91	0.15489	464563.41
3807521.91	0.15420		
464583.41	3807521.91	0.15596	464603.41
3807521.91	0.15744		
464623.41	3807521.91	0.15758	464643.41
3807521.91	0.15721		
464663.41	3807521.91	0.15712	464683.41
3807521.91	0.15758		
464703.41	3807521.91	0.15920	464723.41
3807521.91	0.16181		
464743.41	3807521.91	0.16339	464763.41
3807521.91	0.16474		
464783.41	3807521.91	0.16531	464803.41
3807521.91	0.16546		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807521.91	0.16628	464843.41
3807521.91	0.16708		
464863.41	3807521.91	0.16670	464883.41
3807521.91	0.16650		
464903.41	3807521.91	0.16613	464923.41
3807521.91	0.16593		

464943.41	3807521.91	0.16399	464963.41
3807521.91	0.16070		
464983.41	3807521.91	0.15843	465003.41
3807521.91	0.15671		
465023.41	3807521.91	0.15486	465043.41
3807521.91	0.15311		
465063.41	3807521.91	0.15162	465083.41
3807521.91	0.14985		
465103.41	3807521.91	0.14823	465123.41
3807521.91	0.14685		
465143.41	3807521.91	0.14562	465163.41
3807521.91	0.14526		
465183.41	3807521.91	0.14218	465203.41
3807521.91	0.14040		
465223.41	3807521.91	0.13886	465243.41
3807521.91	0.13490		
465263.41	3807521.91	0.13294	465283.41
3807521.91	0.13104		
465303.41	3807521.91	0.12910	465323.41
3807521.91	0.12759		
465343.41	3807521.91	0.12735	465363.41
3807521.91	0.12338		
465383.41	3807521.91	0.12042	465403.41
3807521.91	0.11966		
465423.41	3807521.91	0.12038	465443.41
3807521.91	0.11802		
465463.41	3807521.91	0.11708	465483.41
3807521.91	0.11640		
465503.41	3807521.91	0.11501	465523.41
3807521.91	0.11306		
465543.41	3807521.91	0.11064	465563.41
3807521.91	0.10997		
465583.41	3807521.91	0.11080	465603.41
3807521.91	0.11262		
465623.41	3807521.91	0.10796	465643.41
3807521.91	0.11154		
465663.41	3807521.91	0.11426	465683.41
3807521.91	0.11391		
465703.41	3807521.91	0.11148	464503.41
3807541.91	0.16037		
464523.41	3807541.91	0.16117	464543.41
3807541.91	0.15998		
464563.41	3807541.91	0.15868	464583.41
3807541.91	0.15878		
464603.41	3807541.91	0.16171	464623.41
3807541.91	0.16215		
464643.41	3807541.91	0.16262	464663.41
3807541.91	0.16361		
464683.41	3807541.91	0.16608	464703.41
3807541.91	0.16555		

464723.41	3807541.91	0.16592	464743.41
3807541.91	0.16636		
464763.41	3807541.91	0.16767	464783.41
3807541.91	0.16919		
464803.41	3807541.91	0.16911	464823.41
3807541.91	0.16982		
464843.41	3807541.91	0.17046	464863.41
3807541.91	0.17018		
464883.41	3807541.91	0.17041	464903.41
3807541.91	0.16948		
464923.41	3807541.91	0.16848	464943.41
3807541.91	0.16722		
464963.41	3807541.91	0.16636	464983.41
3807541.91	0.16330		
465003.41	3807541.91	0.16122	465023.41
3807541.91	0.15937		
465043.41	3807541.91	0.15753	465063.41
3807541.91	0.15645		
465083.41	3807541.91	0.15472	465103.41
3807541.91	0.15257		
465123.41	3807541.91	0.15128	465143.41
3807541.91	0.15005		
465163.41	3807541.91	0.14569	465183.41
3807541.91	0.14508		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-------------	-------------	------	-------------

Y-COORD (M)	CONC		
465203.41	3807541.91	0.14360	465223.41
3807541.91	0.14109		
465243.41	3807541.91	0.13905	465263.41
3807541.91	0.13636		
465283.41	3807541.91	0.13418	465303.41
3807541.91	0.13163		
465323.41	3807541.91	0.12956	465343.41
3807541.91	0.12963		
465363.41	3807541.91	0.12995	465383.41
3807541.91	0.12836		
465403.41	3807541.91	0.12598	465423.41
3807541.91	0.12426		
465443.41	3807541.91	0.12130	465463.41
3807541.91	0.11968		
465483.41	3807541.91	0.11750	465503.41
3807541.91	0.11481		
465523.41	3807541.91	0.11246	465543.41
3807541.91	0.11108		
465563.41	3807541.91	0.11251	465583.41
3807541.91	0.11479		
465603.41	3807541.91	0.11586	465623.41
3807541.91	0.11069		
465643.41	3807541.91	0.11436	465663.41
3807541.91	0.11625		
465683.41	3807541.91	0.11503	465703.41
3807541.91	0.11127		
464503.41	3807561.91	0.16528	464523.41
3807561.91	0.16759		
464543.41	3807561.91	0.16660	464563.41
3807561.91	0.16398		
464583.41	3807561.91	0.16296	464603.41
3807561.91	0.16824		
464623.41	3807561.91	0.16825	464643.41
3807561.91	0.16819		
464663.41	3807561.91	0.16962	464683.41
3807561.91	0.17104		
464703.41	3807561.91	0.16987	464723.41
3807561.91	0.17037		
464743.41	3807561.91	0.17085	464763.41
3807561.91	0.17142		
464783.41	3807561.91	0.17252	464803.41
3807561.91	0.17271		
464823.41	3807561.91	0.17325	464843.41
3807561.91	0.17326		
464863.41	3807561.91	0.17314	464883.41
3807561.91	0.17338		
464903.41	3807561.91	0.17245	464923.41

3807561.91	0.17121		
464943.41	3807561.91	0.16996	464963.41
3807561.91	0.16915		
464983.41	3807561.91	0.16578	465003.41
3807561.91	0.16364		
465023.41	3807561.91	0.16179	465043.41
3807561.91	0.16042		
465063.41	3807561.91	0.16004	465083.41
3807561.91	0.15700		
465103.41	3807561.91	0.15507	465123.41
3807561.91	0.15394		
465143.41	3807561.91	0.15324	465163.41
3807561.91	0.14998		
465183.41	3807561.91	0.14849	465203.41
3807561.91	0.14589		
465223.41	3807561.91	0.14347	465243.41
3807561.91	0.14174		
465263.41	3807561.91	0.13789	465283.41
3807561.91	0.13592		
465303.41	3807561.91	0.13445	465323.41
3807561.91	0.13237		
465343.41	3807561.91	0.12962	465363.41
3807561.91	0.13025		
465383.41	3807561.91	0.12997	465403.41
3807561.91	0.12829		
465423.41	3807561.91	0.12590	465443.41
3807561.91	0.12274		
465463.41	3807561.91	0.12109	465483.41
3807561.91	0.11838		
465503.41	3807561.91	0.11570	465523.41
3807561.91	0.11610		
465543.41	3807561.91	0.11538	465563.41
3807561.91	0.11576		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495

, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465583.41	3807561.91	0.11840	465603.41
3807561.91	0.11915		
465623.41	3807561.91	0.11387	465643.41
3807561.91	0.11670		
465663.41	3807561.91	0.11895	465683.41
3807561.91	0.11886		
465703.41	3807561.91	0.11526	464503.41
3807581.91	0.17050		
464523.41	3807581.91	0.17324	464543.41
3807581.91	0.17258		
464563.41	3807581.91	0.17009	464583.41
3807581.91	0.16827		
464603.41	3807581.91	0.17512	464623.41
3807581.91	0.17464		
464643.41	3807581.91	0.17521	464663.41
3807581.91	0.17581		
464683.41	3807581.91	0.17657	464703.41
3807581.91	0.17510		
464723.41	3807581.91	0.17558	464743.41
3807581.91	0.17586		
464763.41	3807581.91	0.17590	464783.41
3807581.91	0.17635		
464803.41	3807581.91	0.17691	464823.41
3807581.91	0.17685		
464843.41	3807581.91	0.17650	464863.41
3807581.91	0.17625		
464883.41	3807581.91	0.17637	464903.41
3807581.91	0.17549		
464923.41	3807581.91	0.17405	464943.41
3807581.91	0.17264		
464963.41	3807581.91	0.17136	464983.41
3807581.91	0.16819		
465003.41	3807581.91	0.16612	465023.41
3807581.91	0.16428		
465043.41	3807581.91	0.16331	465063.41
3807581.91	0.16354		
465083.41	3807581.91	0.16021	465103.41
3807581.91	0.15778		

465123.41	3807581.91	0.15643	465143.41
3807581.91	0.15514		
465163.41	3807581.91	0.15315	465183.41
3807581.91	0.15138		
465203.41	3807581.91	0.14858	465223.41
3807581.91	0.14577		
465243.41	3807581.91	0.14372	465263.41
3807581.91	0.13995		
465283.41	3807581.91	0.13843	465303.41
3807581.91	0.13697		
465323.41	3807581.91	0.13427	465343.41
3807581.91	0.12997		
465363.41	3807581.91	0.13083	465383.41
3807581.91	0.13120		
465403.41	3807581.91	0.12995	465423.41
3807581.91	0.12732		
465443.41	3807581.91	0.12481	465463.41
3807581.91	0.12272		
465483.41	3807581.91	0.11991	465503.41
3807581.91	0.11775		
465523.41	3807581.91	0.11929	465543.41
3807581.91	0.11907		
465563.41	3807581.91	0.11898	465583.41
3807581.91	0.12071		
465603.41	3807581.91	0.12265	465623.41
3807581.91	0.11854		
465643.41	3807581.91	0.12052	465663.41
3807581.91	0.12302		
465683.41	3807581.91	0.12335	465703.41
3807581.91	0.11969		
464503.41	3807601.91	0.17837	464523.41
3807601.91	0.17968		
464543.41	3807601.91	0.17994	464563.41
3807601.91	0.17924		
464583.41	3807601.91	0.17889	464603.41
3807601.91	0.17932		
464623.41	3807601.91	0.18139	464643.41
3807601.91	0.18330		
464663.41	3807601.91	0.18425	464683.41
3807601.91	0.18443		
464703.41	3807601.91	0.18358	464723.41
3807601.91	0.18229		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464743.41	3807601.91	0.18197	464763.41
3807601.91	0.18153		
464783.41	3807601.91	0.18071	464803.41
3807601.91	0.18140		
464823.41	3807601.91	0.18142	464843.41
3807601.91	0.18097		
464863.41	3807601.91	0.18028	464883.41
3807601.91	0.17958		
464903.41	3807601.91	0.17846	464923.41
3807601.91	0.17697		
464943.41	3807601.91	0.17527	464963.41
3807601.91	0.17345		
464983.41	3807601.91	0.17134	465003.41
3807601.91	0.16990		
465023.41	3807601.91	0.16871	465043.41
3807601.91	0.16716		
465063.41	3807601.91	0.16677	465083.41
3807601.91	0.16467		
465103.41	3807601.91	0.16195	465123.41
3807601.91	0.15881		
465143.41	3807601.91	0.15508	465163.41
3807601.91	0.15391		
465183.41	3807601.91	0.15310	465203.41
3807601.91	0.15157		
465223.41	3807601.91	0.14871	465243.41
3807601.91	0.14470		
465263.41	3807601.91	0.14402	465283.41
3807601.91	0.14251		
465303.41	3807601.91	0.13943	465323.41

3807601.91	0.13482		
465343.41	3807601.91	0.13167	465363.41
3807601.91	0.13307		
465383.41	3807601.91	0.13292	465403.41
3807601.91	0.13094		
465423.41	3807601.91	0.12828	465443.41
3807601.91	0.12782		
465463.41	3807601.91	0.12489	465483.41
3807601.91	0.12256		
465503.41	3807601.91	0.12136	465523.41
3807601.91	0.12153		
465543.41	3807601.91	0.12265	465563.41
3807601.91	0.12003		
465583.41	3807601.91	0.12098	465603.41
3807601.91	0.12609		
465623.41	3807601.91	0.12510	465643.41
3807601.91	0.12679		
465663.41	3807601.91	0.12894	465683.41
3807601.91	0.12865		
465703.41	3807601.91	0.12381	464503.41
3807621.91	0.18520		
464523.41	3807621.91	0.18642	464543.41
3807621.91	0.18630		
464563.41	3807621.91	0.18632	464583.41
3807621.91	0.18639		
464603.41	3807621.91	0.18662	464623.41
3807621.91	0.18821		
464643.41	3807621.91	0.19022	464663.41
3807621.91	0.19164		
464683.41	3807621.91	0.19320	464703.41
3807621.91	0.19315		
464723.41	3807621.91	0.19028	464743.41
3807621.91	0.18805		
464763.41	3807621.91	0.18664	464783.41
3807621.91	0.18616		
464803.41	3807621.91	0.18657	464823.41
3807621.91	0.18576		
464843.41	3807621.91	0.18492	464863.41
3807621.91	0.18411		
464883.41	3807621.91	0.18334	464903.41
3807621.91	0.18181		
464923.41	3807621.91	0.18003	464943.41
3807621.91	0.17844		
464963.41	3807621.91	0.17699	464983.41
3807621.91	0.17574		
465003.41	3807621.91	0.17422	465023.41
3807621.91	0.17299		
465043.41	3807621.91	0.17170	465063.41
3807621.91	0.17061		
465083.41	3807621.91	0.16898	465103.41

3807621.91 0.16608

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465123.41	3807621.91	0.16232	465143.41
3807621.91	0.15847		
465163.41	3807621.91	0.15771	465183.41
3807621.91	0.15605		
465203.41	3807621.91	0.15437	465223.41
3807621.91	0.15147		
465243.41	3807621.91	0.14627	465263.41
3807621.91	0.14671		
465283.41	3807621.91	0.14560	465303.41
3807621.91	0.14259		
465323.41	3807621.91	0.13844	465343.41
3807621.91	0.13631		
465363.41	3807621.91	0.13579	465383.41
3807621.91	0.13506		
465403.41	3807621.91	0.13316	465423.41
3807621.91	0.12955		
465443.41	3807621.91	0.12939	465463.41
3807621.91	0.12675		
465483.41	3807621.91	0.12450	465503.41
3807621.91	0.12308		

465523.41	3807621.91	0.12256	465543.41
3807621.91	0.12313		
465563.41	3807621.91	0.12082	465583.41
3807621.91	0.12000		
465603.41	3807621.91	0.12300	465623.41
3807621.91	0.12668		
465643.41	3807621.91	0.13036	465663.41
3807621.91	0.13254		
465683.41	3807621.91	0.13306	465703.41
3807621.91	0.13303		
464503.41	3807641.91	0.19149	464523.41
3807641.91	0.19336		
464543.41	3807641.91	0.19248	464563.41
3807641.91	0.19184		
464583.41	3807641.91	0.19220	464603.41
3807641.91	0.19478		
464623.41	3807641.91	0.19542	464643.41
3807641.91	0.19672		
464663.41	3807641.91	0.19860	464683.41
3807641.91	0.20189		
464703.41	3807641.91	0.20113	464723.41
3807641.91	0.19750		
464743.41	3807641.91	0.19430	464763.41
3807641.91	0.19224		
464783.41	3807641.91	0.19223	464803.41
3807641.91	0.19118		
464823.41	3807641.91	0.19022	464843.41
3807641.91	0.18925		
464863.41	3807641.91	0.18801	464883.41
3807641.91	0.18702		
464903.41	3807641.91	0.18508	464923.41
3807641.91	0.18317		
464943.41	3807641.91	0.18166	464963.41
3807641.91	0.18122		
464983.41	3807641.91	0.17933	465003.41
3807641.91	0.17801		
465023.41	3807641.91	0.17633	465043.41
3807641.91	0.17505		
465063.41	3807641.91	0.17369	465083.41
3807641.91	0.17205		
465103.41	3807641.91	0.16951	465123.41
3807641.91	0.16586		
465143.41	3807641.91	0.16242	465163.41
3807641.91	0.16165		
465183.41	3807641.91	0.15924	465203.41
3807641.91	0.15680		
465223.41	3807641.91	0.15375	465243.41
3807641.91	0.14946		
465263.41	3807641.91	0.14944	465283.41
3807641.91	0.14760		

465303.41	3807641.91	0.14451	465323.41
3807641.91	0.14137		
465343.41	3807641.91	0.14000	465363.41
3807641.91	0.13820		
465383.41	3807641.91	0.13748	465403.41
3807641.91	0.13589		
465423.41	3807641.91	0.13238	465443.41
3807641.91	0.13077		
465463.41	3807641.91	0.12898	465483.41
3807641.91	0.12682		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465503.41	3807641.91	0.12474	465523.41
3807641.91	0.12343		
465543.41	3807641.91	0.12429	465563.41
3807641.91	0.12304		
465583.41	3807641.91	0.12086	465603.41
3807641.91	0.12113		
465623.41	3807641.91	0.12764	465643.41
3807641.91	0.13259		
465663.41	3807641.91	0.13405	465683.41
3807641.91	0.13481		
465703.41	3807641.91	0.13688	464503.41

3807661.91	0.19802		
464523.41	3807661.91	0.19999	464543.41
3807661.91	0.19761		
464563.41	3807661.91	0.19502	464583.41
3807661.91	0.19494		
464603.41	3807661.91	0.20520	464623.41
3807661.91	0.20410		
464643.41	3807661.91	0.20323	464663.41
3807661.91	0.20470		
464683.41	3807661.91	0.20702	464703.41
3807661.91	0.20390		
464723.41	3807661.91	0.20366	464743.41
3807661.91	0.20231		
464763.41	3807661.91	0.19977	464783.41
3807661.91	0.19790		
464803.41	3807661.91	0.19588	464823.41
3807661.91	0.19486		
464843.41	3807661.91	0.19382	464863.41
3807661.91	0.19234		
464883.41	3807661.91	0.19063	464903.41
3807661.91	0.18851		
464923.41	3807661.91	0.18649	464943.41
3807661.91	0.18427		
464963.41	3807661.91	0.18169	464983.41
3807661.91	0.17947		
465003.41	3807661.91	0.17794	465023.41
3807661.91	0.17612		
465043.41	3807661.91	0.17528	465063.41
3807661.91	0.17421		
465083.41	3807661.91	0.17234	465103.41
3807661.91	0.17080		
465123.41	3807661.91	0.16839	465143.41
3807661.91	0.16449		
465163.41	3807661.91	0.16410	465183.41
3807661.91	0.16251		
465203.41	3807661.91	0.15907	465223.41
3807661.91	0.15555		
465243.41	3807661.91	0.15510	465263.41
3807661.91	0.15334		
465283.41	3807661.91	0.14800	465303.41
3807661.91	0.14303		
465323.41	3807661.91	0.14062	465343.41
3807661.91	0.13916		
465363.41	3807661.91	0.14004	465383.41
3807661.91	0.14038		
465403.41	3807661.91	0.14046	465423.41
3807661.91	0.13858		
465443.41	3807661.91	0.13278	465463.41
3807661.91	0.13157		
465483.41	3807661.91	0.12942	465503.41

3807661.91	0.12649		
465523.41	3807661.91	0.12508	465543.41
3807661.91	0.12661		
465563.41	3807661.91	0.12751	465583.41
3807661.91	0.12652		
465603.41	3807661.91	0.12382	465623.41
3807661.91	0.12870		
465643.41	3807661.91	0.13216	465663.41
3807661.91	0.13336		
465683.41	3807661.91	0.13271	465703.41
3807661.91	0.13171		
464503.41	3807681.91	0.20469	464523.41
3807681.91	0.20640		
464543.41	3807681.91	0.20470	464563.41
3807681.91	0.20210		
464583.41	3807681.91	0.20342	464603.41
3807681.91	0.21329		
464623.41	3807681.91	0.21142	464643.41
3807681.91	0.21025		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464663.41	3807681.91	0.21092	464683.41
3807681.91	0.21161		

464703.41	3807681.91	0.20911	464723.41
3807681.91	0.20958		
464743.41	3807681.91	0.20840	464763.41
3807681.91	0.20595		
464783.41	3807681.91	0.20386	464803.41
3807681.91	0.20111		
464823.41	3807681.91	0.19920	464843.41
3807681.91	0.19791		
464863.41	3807681.91	0.19611	464883.41
3807681.91	0.19407		
464903.41	3807681.91	0.19209	464923.41
3807681.91	0.18990		
464943.41	3807681.91	0.18712	464963.41
3807681.91	0.18351		
464983.41	3807681.91	0.18183	465003.41
3807681.91	0.18078		
465023.41	3807681.91	0.17945	465043.41
3807681.91	0.17849		
465063.41	3807681.91	0.17804	465083.41
3807681.91	0.17661		
465103.41	3807681.91	0.17445	465123.41
3807681.91	0.17136		
465143.41	3807681.91	0.16883	465163.41
3807681.91	0.16690		
465183.41	3807681.91	0.16601	465203.41
3807681.91	0.16267		
465223.41	3807681.91	0.15877	465243.41
3807681.91	0.15857		
465263.41	3807681.91	0.15693	465283.41
3807681.91	0.15226		
465303.41	3807681.91	0.14823	465323.41
3807681.91	0.14604		
465343.41	3807681.91	0.14433	465363.41
3807681.91	0.14518		
465383.41	3807681.91	0.14642	465403.41
3807681.91	0.14611		
465423.41	3807681.91	0.14576	465443.41
3807681.91	0.13518		
465463.41	3807681.91	0.13501	465483.41
3807681.91	0.13280		
465503.41	3807681.91	0.12844	465523.41
3807681.91	0.12842		
465543.41	3807681.91	0.13079	465563.41
3807681.91	0.13244		
465583.41	3807681.91	0.13201	465603.41
3807681.91	0.13016		
465623.41	3807681.91	0.13399	465643.41
3807681.91	0.13692		
465663.41	3807681.91	0.13778	465683.41
3807681.91	0.13705		

465703.41	3807681.91	0.13470	464523.41
3807701.91	0.21527		
464543.41	3807701.91	0.21449	464563.41
3807701.91	0.21396		
464583.41	3807701.91	0.21577	464603.41
3807701.91	0.22013		
464623.41	3807701.91	0.21797	464643.41
3807701.91	0.21735		
464663.41	3807701.91	0.21744	464683.41
3807701.91	0.21671		
464703.41	3807701.91	0.21583	464723.41
3807701.91	0.21556		
464743.41	3807701.91	0.21414	464763.41
3807701.91	0.21182		
464783.41	3807701.91	0.20968	464803.41
3807701.91	0.20633		
464823.41	3807701.91	0.20420	464843.41
3807701.91	0.20211		
464863.41	3807701.91	0.20002	464883.41
3807701.91	0.19767		
464903.41	3807701.91	0.19566	464923.41
3807701.91	0.19337		
464943.41	3807701.91	0.19023	464963.41
3807701.91	0.18595		
464983.41	3807701.91	0.18527	465003.41
3807701.91	0.18516		
465023.41	3807701.91	0.18435	465043.41
3807701.91	0.18280		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

465063.41	3807701.91	0.18289		465083.41
3807701.91	0.18264			
465103.41	3807701.91	0.17845		465123.41
3807701.91	0.17478			
465143.41	3807701.91	0.17418		465163.41
3807701.91	0.17003			
465183.41	3807701.91	0.16869		465203.41
3807701.91	0.16629			
465223.41	3807701.91	0.16280		465243.41
3807701.91	0.16084			
465263.41	3807701.91	0.15989		465283.41
3807701.91	0.15714			
465303.41	3807701.91	0.15415		465323.41
3807701.91	0.15231			
465343.41	3807701.91	0.15016		465363.41
3807701.91	0.15326			
465383.41	3807701.91	0.15274		465403.41
3807701.91	0.15014			
465423.41	3807701.91	0.14941		465443.41
3807701.91	0.13869			
465463.41	3807701.91	0.13828		465483.41
3807701.91	0.13555			
465503.41	3807701.91	0.13069		465523.41
3807701.91	0.13276			
465543.41	3807701.91	0.13477		465563.41
3807701.91	0.13590			
465583.41	3807701.91	0.13639		465603.41
3807701.91	0.13609			
465623.41	3807701.91	0.13820		465643.41
3807701.91	0.14122			
465663.41	3807701.91	0.14233		465683.41
3807701.91	0.14137			
465703.41	3807701.91	0.13882		464543.41
3807721.91	0.22892			
464563.41	3807721.91	0.22741		464583.41
3807721.91	0.22717			
464603.41	3807721.91	0.22487		464623.41
3807721.91	0.22350			
464643.41	3807721.91	0.22355		464663.41
3807721.91	0.22389			
464683.41	3807721.91	0.22376		464703.41
3807721.91	0.22326			
464723.41	3807721.91	0.22177		464743.41

3807721.91	0.21978		
464763.41	3807721.91	0.21798	464783.41
3807721.91	0.21574		
464803.41	3807721.91	0.21276	464823.41
3807721.91	0.21005		
464843.41	3807721.91	0.20739	464863.41
3807721.91	0.20466		
464883.41	3807721.91	0.20155	464903.41
3807721.91	0.19867		
464923.41	3807721.91	0.19648	464943.41
3807721.91	0.19462		
464963.41	3807721.91	0.19067	464983.41
3807721.91	0.19025		
465003.41	3807721.91	0.18878	465023.41
3807721.91	0.18763		
465043.41	3807721.91	0.18626	465063.41
3807721.91	0.18594		
465083.41	3807721.91	0.18493	465103.41
3807721.91	0.18062		
465123.41	3807721.91	0.17752	465143.41
3807721.91	0.17758		
465163.41	3807721.91	0.17192	465183.41
3807721.91	0.16971		
465203.41	3807721.91	0.16749	465223.41
3807721.91	0.16468		
465243.41	3807721.91	0.16190	465263.41
3807721.91	0.16044		
465283.41	3807721.91	0.15807	465303.41
3807721.91	0.15593		
465323.41	3807721.91	0.15369	465343.41
3807721.91	0.15197		
465363.41	3807721.91	0.15221	465383.41
3807721.91	0.15311		
465403.41	3807721.91	0.15235	465423.41
3807721.91	0.14772		
465443.41	3807721.91	0.14298	465463.41
3807721.91	0.13928		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479

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, L0004480      , L0004481      , L0004482      ,
                  L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
465483.41	3807721.91	0.13498	465503.41
3807721.91	0.13216		
465523.41	3807721.91	0.13685	465543.41
3807721.91	0.13743		
465563.41	3807721.91	0.13730	465583.41
3807721.91	0.13718		
465603.41	3807721.91	0.13792	465623.41
3807721.91	0.14031		
465643.41	3807721.91	0.14308	465663.41
3807721.91	0.14490		
465683.41	3807721.91	0.14513	465703.41
3807721.91	0.14101		
464543.41	3807741.91	0.24970	464563.41
3807741.91	0.23875		
464583.41	3807741.91	0.23560	464603.41
3807741.91	0.23170		
464623.41	3807741.91	0.23120	464643.41
3807741.91	0.23101		
464663.41	3807741.91	0.23071	464683.41
3807741.91	0.23143		
464703.41	3807741.91	0.22880	464723.41
3807741.91	0.22711		
464743.41	3807741.91	0.22535	464763.41
3807741.91	0.22314		
464783.41	3807741.91	0.22087	464803.41
3807741.91	0.21795		
464823.41	3807741.91	0.21490	464843.41
3807741.91	0.21188		
464863.41	3807741.91	0.20908	464883.41
3807741.91	0.20584		
464903.41	3807741.91	0.20248	464923.41
3807741.91	0.20025		
464943.41	3807741.91	0.19910	464963.41
3807741.91	0.19628		

464983.41	3807741.91	0.19548	465003.41
3807741.91	0.19334		
465023.41	3807741.91	0.19164	465043.41
3807741.91	0.19042		
465063.41	3807741.91	0.18873	465083.41
3807741.91	0.18755		
465103.41	3807741.91	0.18448	465123.41
3807741.91	0.18202		
465143.41	3807741.91	0.18132	465163.41
3807741.91	0.17683		
465183.41	3807741.91	0.17510	465203.41
3807741.91	0.17290		
465223.41	3807741.91	0.16992	465243.41
3807741.91	0.16639		
465263.41	3807741.91	0.16373	465283.41
3807741.91	0.16123		
465303.41	3807741.91	0.15913	465323.41
3807741.91	0.15765		
465343.41	3807741.91	0.15765	465363.41
3807741.91	0.15643		
465383.41	3807741.91	0.16100	465403.41
3807741.91	0.16388		
465423.41	3807741.91	0.15699	465443.41
3807741.91	0.15498		
465463.41	3807741.91	0.15029	465483.41
3807741.91	0.14571		
465503.41	3807741.91	0.14250	465523.41
3807741.91	0.14167		
465543.41	3807741.91	0.14177	465563.41
3807741.91	0.14154		
465583.41	3807741.91	0.14170	465603.41
3807741.91	0.14265		
465623.41	3807741.91	0.14451	465643.41
3807741.91	0.14574		
465663.41	3807741.91	0.14765	465683.41
3807741.91	0.14810		
465703.41	3807741.91	0.14367	464543.41
3807761.91	0.27351		
464563.41	3807761.91	0.25029	464583.41
3807761.91	0.24227		
464603.41	3807761.91	0.24056	464623.41
3807761.91	0.23988		
464643.41	3807761.91	0.23896	464663.41
3807761.91	0.23894		
464683.41	3807761.91	0.23790	464703.41
3807761.91	0.23404		

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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464723.41	3807761.91	0.23232	464743.41
3807761.91	0.23056		
464763.41	3807761.91	0.22858	464783.41
3807761.91	0.22601		
464803.41	3807761.91	0.22277	464823.41
3807761.91	0.21938		
464843.41	3807761.91	0.21621	464863.41
3807761.91	0.21330		
464883.41	3807761.91	0.21045	464903.41
3807761.91	0.20694		
464923.41	3807761.91	0.20548	464943.41
3807761.91	0.20416		
464963.41	3807761.91	0.20114	464983.41
3807761.91	0.19979		
465003.41	3807761.91	0.19871	465023.41
3807761.91	0.19693		
465043.41	3807761.91	0.19486	465063.41
3807761.91	0.19210		
465083.41	3807761.91	0.19125	465103.41
3807761.91	0.18965		
465123.41	3807761.91	0.18749	465143.41
3807761.91	0.18561		
465163.41	3807761.91	0.18343	465183.41
3807761.91	0.18245		
465203.41	3807761.91	0.18059	465223.41

3807761.91	0.17681		
465243.41	3807761.91	0.17249	465263.41
3807761.91	0.16887		
465283.41	3807761.91	0.16674	465303.41
3807761.91	0.16522		
465323.41	3807761.91	0.16432	465343.41
3807761.91	0.16423		
465363.41	3807761.91	0.16297	465383.41
3807761.91	0.17164		
465403.41	3807761.91	0.17729	465423.41
3807761.91	0.16990		
465443.41	3807761.91	0.16885	465463.41
3807761.91	0.16419		
465483.41	3807761.91	0.15864	465503.41
3807761.91	0.15334		
465523.41	3807761.91	0.14823	465543.41
3807761.91	0.14715		
465563.41	3807761.91	0.14693	465583.41
3807761.91	0.14774		
465603.41	3807761.91	0.14831	465623.41
3807761.91	0.14914		
465643.41	3807761.91	0.14927	465663.41
3807761.91	0.15024		
465683.41	3807761.91	0.15033	465703.41
3807761.91	0.14611		
464543.41	3807781.91	0.30017	464563.41
3807781.91	0.28670		
464583.41	3807781.91	0.26647	464603.41
3807781.91	0.25316		
464623.41	3807781.91	0.24874	464643.41
3807781.91	0.24738		
464663.41	3807781.91	0.24665	464683.41
3807781.91	0.24483		
464703.41	3807781.91	0.24178	464723.41
3807781.91	0.23978		
464743.41	3807781.91	0.23770	464763.41
3807781.91	0.23478		
464783.41	3807781.91	0.23086	464803.41
3807781.91	0.22764		
464823.41	3807781.91	0.22422	464843.41
3807781.91	0.22068		
464863.41	3807781.91	0.21734	464883.41
3807781.91	0.21555		
464903.41	3807781.91	0.21179	464923.41
3807781.91	0.21024		
464943.41	3807781.91	0.20944	464963.41
3807781.91	0.20633		
464983.41	3807781.91	0.20535	465003.41
3807781.91	0.20374		
465023.41	3807781.91	0.20190	465043.41

3807781.91 0.20021
 465063.41 3807781.91 0.19798 465083.41
 3807781.91 0.19630
 465103.41 3807781.91 0.19445 465123.41
 3807781.91 0.19207
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

 *** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465143.41	3807781.91	0.18963	465163.41
3807781.91	0.18994		
465183.41	3807781.91	0.18801	465203.41
3807781.91	0.18504		
465223.41	3807781.91	0.18116	465243.41
3807781.91	0.17728		
465263.41	3807781.91	0.17361	465283.41
3807781.91	0.17092		
465303.41	3807781.91	0.16930	465323.41
3807781.91	0.16876		
465343.41	3807781.91	0.16797	465363.41
3807781.91	0.16748		
465383.41	3807781.91	0.17787	465403.41
3807781.91	0.18459		
465423.41	3807781.91	0.17981	465443.41
3807781.91	0.17777		

465463.41	3807781.91	0.17354	465483.41
3807781.91	0.16665		
465503.41	3807781.91	0.15749	465523.41
3807781.91	0.15577		
465543.41	3807781.91	0.15262	465563.41
3807781.91	0.15177		
465583.41	3807781.91	0.15222	465603.41
3807781.91	0.15248		
465623.41	3807781.91	0.15317	465643.41
3807781.91	0.15342		
465663.41	3807781.91	0.15366	465683.41
3807781.91	0.15239		
465703.41	3807781.91	0.14785	464543.41
3807801.91	0.32542		
464563.41	3807801.91	0.30909	464583.41
3807801.91	0.29048		
464603.41	3807801.91	0.27445	464623.41
3807801.91	0.26297		
464643.41	3807801.91	0.25703	464663.41
3807801.91	0.25385		
464683.41	3807801.91	0.25149	464703.41
3807801.91	0.24933		
464723.41	3807801.91	0.24713	464743.41
3807801.91	0.24419		
464763.41	3807801.91	0.24051	464783.41
3807801.91	0.23607		
464803.41	3807801.91	0.23280	464823.41
3807801.91	0.22921		
464843.41	3807801.91	0.22546	464863.41
3807801.91	0.22190		
464883.41	3807801.91	0.22059	464903.41
3807801.91	0.21728		
464923.41	3807801.91	0.21565	464943.41
3807801.91	0.21480		
464963.41	3807801.91	0.21165	464983.41
3807801.91	0.21002		
465003.41	3807801.91	0.20746	465023.41
3807801.91	0.20464		
465043.41	3807801.91	0.20293	465063.41
3807801.91	0.20058		
465083.41	3807801.91	0.19862	465103.41
3807801.91	0.19668		
465123.41	3807801.91	0.19487	465143.41
3807801.91	0.19348		
465163.41	3807801.91	0.19741	465183.41
3807801.91	0.19319		
465203.41	3807801.91	0.18809	465223.41
3807801.91	0.18415		
465243.41	3807801.91	0.18025	465263.41
3807801.91	0.17650		

465283.41	3807801.91	0.17371	465303.41
3807801.91	0.17216		
465323.41	3807801.91	0.17152	465343.41
3807801.91	0.17069		
465363.41	3807801.91	0.16950	465383.41
3807801.91	0.18087		
465403.41	3807801.91	0.18859	465423.41
3807801.91	0.18513		
465443.41	3807801.91	0.18269	465463.41
3807801.91	0.17881		
465483.41	3807801.91	0.17275	465503.41
3807801.91	0.16559		
465523.41	3807801.91	0.16135	465543.41
3807801.91	0.15492		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3807801.91	0.15265	465583.41
3807801.91	0.15310		
465603.41	3807801.91	0.15388	465623.41
3807801.91	0.15431		
465643.41	3807801.91	0.15437	465663.41
3807801.91	0.15517		
465683.41	3807801.91	0.15489	465703.41

3807801.91	0.14983		
464543.41	3807821.91	0.34785	464563.41
3807821.91	0.33650		
464583.41	3807821.91	0.31834	464603.41
3807821.91	0.29519		
464623.41	3807821.91	0.27951	464643.41
3807821.91	0.26671		
464663.41	3807821.91	0.26210	464683.41
3807821.91	0.25795		
464703.41	3807821.91	0.25608	464723.41
3807821.91	0.25378		
464743.41	3807821.91	0.25007	464763.41
3807821.91	0.24603		
464783.41	3807821.91	0.24202	464803.41
3807821.91	0.23833		
464823.41	3807821.91	0.23448	464843.41
3807821.91	0.23062		
464863.41	3807821.91	0.22810	464883.41
3807821.91	0.22621		
464903.41	3807821.91	0.22239	464923.41
3807821.91	0.22124		
464943.41	3807821.91	0.22030	464963.41
3807821.91	0.21712		
464983.41	3807821.91	0.21505	465003.41
3807821.91	0.20953		
465023.41	3807821.91	0.20526	465043.41
3807821.91	0.20363		
465063.41	3807821.91	0.20053	465083.41
3807821.91	0.19847		
465103.41	3807821.91	0.19654	465123.41
3807821.91	0.19575		
465143.41	3807821.91	0.19687	465163.41
3807821.91	0.20236		
465183.41	3807821.91	0.19644	465203.41
3807821.91	0.19028		
465223.41	3807821.91	0.18622	465243.41
3807821.91	0.18225		
465263.41	3807821.91	0.17842	465283.41
3807821.91	0.17559		
465303.41	3807821.91	0.17405	465323.41
3807821.91	0.17348		
465343.41	3807821.91	0.17258	465363.41
3807821.91	0.17081		
465383.41	3807821.91	0.18216	465403.41
3807821.91	0.19062		
465423.41	3807821.91	0.18745	465443.41
3807821.91	0.18498		
465463.41	3807821.91	0.18162	465483.41
3807821.91	0.17832		
465503.41	3807821.91	0.17360	465523.41

3807821.91	0.16607		
465543.41	3807821.91	0.15680	465563.41
3807821.91	0.15341		
465583.41	3807821.91	0.15386	465603.41
3807821.91	0.15466		
465623.41	3807821.91	0.15491	465643.41
3807821.91	0.15468		
465663.41	3807821.91	0.15641	465683.41
3807821.91	0.15699		
465703.41	3807821.91	0.15218	464543.41
3807841.91	0.36342		
464563.41	3807841.91	0.35415	464583.41
3807841.91	0.34088		
464603.41	3807841.91	0.32128	464623.41
3807841.91	0.29898		
464643.41	3807841.91	0.28602	464663.41
3807841.91	0.27693		
464683.41	3807841.91	0.26754	464723.41
3807841.91	0.25952		
464743.41	3807841.91	0.25535	464763.41
3807841.91	0.25117		
464783.41	3807841.91	0.24700	464803.41
3807841.91	0.24340		

*** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464823.41	3807841.91	0.24028		464843.41
3807841.91	0.23711			
464863.41	3807841.91	0.23469		464883.41
3807841.91	0.23240			
464903.41	3807841.91	0.22845		464923.41
3807841.91	0.22713			
464943.41	3807841.91	0.22605		464963.41
3807841.91	0.22281			
464983.41	3807841.91	0.22121		465003.41
3807841.91	0.21719			
465023.41	3807841.91	0.21411		465043.41
3807841.91	0.21159			
465063.41	3807841.91	0.20921		465083.41
3807841.91	0.20629			
465103.41	3807841.91	0.20282		465123.41
3807841.91	0.20069			
465143.41	3807841.91	0.20007		465163.41
3807841.91	0.20062			
465183.41	3807841.91	0.19678		465203.41
3807841.91	0.19245			
465223.41	3807841.91	0.18835		465243.41
3807841.91	0.18432			
465263.41	3807841.91	0.18039		465283.41
3807841.91	0.17675			
465303.41	3807841.91	0.17509		465323.41
3807841.91	0.17505			
465343.41	3807841.91	0.17465		465363.41
3807841.91	0.17334			
465383.41	3807841.91	0.18451		465403.41
3807841.91	0.19307			
465423.41	3807841.91	0.18979		465443.41
3807841.91	0.18665			
465463.41	3807841.91	0.18356		465483.41
3807841.91	0.18033			
465503.41	3807841.91	0.17641		465523.41
3807841.91	0.16966			
465543.41	3807841.91	0.16664		465563.41
3807841.91	0.16459			
465583.41	3807841.91	0.16318		465603.41
3807841.91	0.16150			
465623.41	3807841.91	0.16044		465643.41
3807841.91	0.15969			
465663.41	3807841.91	0.16004		465683.41
3807841.91	0.15942			
465703.41	3807841.91	0.15452		464503.41
3807861.91	0.38778			
464523.41	3807861.91	0.38334		464543.41
3807861.91	0.38061			

464563.41	3807861.91	0.37477	464583.41
3807861.91	0.36401		
464603.41	3807861.91	0.34715	464723.41
3807861.91	0.26598		
464743.41	3807861.91	0.26163	464763.41
3807861.91	0.25649		
464783.41	3807861.91	0.25194	464803.41
3807861.91	0.24863		
464823.41	3807861.91	0.24632	464843.41
3807861.91	0.24393		
464863.41	3807861.91	0.24153	464883.41
3807861.91	0.23833		
464903.41	3807861.91	0.23451	464923.41
3807861.91	0.23255		
464943.41	3807861.91	0.23187	464963.41
3807861.91	0.22824		
464983.41	3807861.91	0.22604	465003.41
3807861.91	0.22379		
465023.41	3807861.91	0.22095	465043.41
3807861.91	0.21808		
465063.41	3807861.91	0.21508	465083.41
3807861.91	0.21195		
465103.41	3807861.91	0.20868	465123.41
3807861.91	0.20575		
465143.41	3807861.91	0.20443	465163.41
3807861.91	0.20362		
465183.41	3807861.91	0.20079	465203.41
3807861.91	0.19697		
465223.41	3807861.91	0.19369	465243.41
3807861.91	0.18807		
465263.41	3807861.91	0.18397	465283.41
3807861.91	0.18061		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3807861.91	0.17870	465323.41
3807861.91	0.17864		
465343.41	3807861.91	0.17825	465363.41
3807861.91	0.17708		
465383.41	3807861.91	0.18803	465403.41
3807861.91	0.19591		
465423.41	3807861.91	0.19222	465443.41
3807861.91	0.18901		
465463.41	3807861.91	0.18588	465483.41
3807861.91	0.18285		
465503.41	3807861.91	0.17897	465523.41
3807861.91	0.17333		
465543.41	3807861.91	0.17238	465563.41
3807861.91	0.17077		
465583.41	3807861.91	0.16831	465603.41
3807861.91	0.16640		
465623.41	3807861.91	0.16433	465643.41
3807861.91	0.16346		
465663.41	3807861.91	0.16284	465683.41
3807861.91	0.16135		
465703.41	3807861.91	0.15672	464503.41
3807881.91	0.40085		
464523.41	3807881.91	0.40013	464543.41
3807881.91	0.39595		
464723.41	3807881.91	0.27404	464743.41
3807881.91	0.26936		
464763.41	3807881.91	0.26204	464783.41
3807881.91	0.25679		
464803.41	3807881.91	0.25464	464823.41
3807881.91	0.25335		
464843.41	3807881.91	0.25111	464863.41
3807881.91	0.24859		
464883.41	3807881.91	0.24499	464903.41
3807881.91	0.24005		
464923.41	3807881.91	0.23846	464943.41
3807881.91	0.23724		
464963.41	3807881.91	0.23241	464983.41
3807881.91	0.23018		
465003.41	3807881.91	0.22735	465023.41

3807881.91	0.22495		
465043.41	3807881.91	0.22207	465063.41
3807881.91	0.21857		
465083.41	3807881.91	0.21561	465103.41
3807881.91	0.21330		
465123.41	3807881.91	0.21108	465143.41
3807881.91	0.21021		
465163.41	3807881.91	0.21034	465183.41
3807881.91	0.20774		
465203.41	3807881.91	0.20444	465223.41
3807881.91	0.20047		
465243.41	3807881.91	0.19385	465263.41
3807881.91	0.18838		
465283.41	3807881.91	0.18594	465303.41
3807881.91	0.18407		
465323.41	3807881.91	0.18349	465343.41
3807881.91	0.18269		
465363.41	3807881.91	0.18266	465383.41
3807881.91	0.19183		
465403.41	3807881.91	0.19884	465423.41
3807881.91	0.19475		
465443.41	3807881.91	0.19148	465463.41
3807881.91	0.18830		
465483.41	3807881.91	0.18524	465503.41
3807881.91	0.18199		
465523.41	3807881.91	0.17676	465543.41
3807881.91	0.17571		
465563.41	3807881.91	0.17370	465583.41
3807881.91	0.17108		
465603.41	3807881.91	0.16880	465623.41
3807881.91	0.16703		
465643.41	3807881.91	0.16608	465663.41
3807881.91	0.16489		
465683.41	3807881.91	0.16278	465703.41
3807881.91	0.15872		
464723.41	3807901.91	0.29000	464743.41
3807901.91	0.28219		
464763.41	3807901.91	0.26832	464783.41
3807901.91	0.26345		
464803.41	3807901.91	0.26105	464823.41
3807901.91	0.25929		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464843.41	3807901.91	0.25692	464863.41
3807901.91	0.25441		
464883.41	3807901.91	0.25154	464903.41
3807901.91	0.24868		
464923.41	3807901.91	0.24641	464943.41
3807901.91	0.24450		
464963.41	3807901.91	0.24027	464983.41
3807901.91	0.23714		
465003.41	3807901.91	0.23441	465023.41
3807901.91	0.23126		
465043.41	3807901.91	0.22799	465063.41
3807901.91	0.22448		
465083.41	3807901.91	0.22133	465103.41
3807901.91	0.21880		
465123.41	3807901.91	0.21858	465143.41
3807901.91	0.21772		
465163.41	3807901.91	0.21748	465183.41
3807901.91	0.21575		
465203.41	3807901.91	0.21404	465223.41
3807901.91	0.21159		
465243.41	3807901.91	0.20815	465263.41
3807901.91	0.20453		
465283.41	3807901.91	0.20207	465303.41
3807901.91	0.20089		
465323.41	3807901.91	0.19908	465343.41
3807901.91	0.19746		
465363.41	3807901.91	0.19532	465383.41
3807901.91	0.19683		
465403.41	3807901.91	0.19721	465423.41
3807901.91	0.19385		

465443.41	3807901.91	0.19168	465463.41
3807901.91	0.18858		
465483.41	3807901.91	0.18558	465503.41
3807901.91	0.18332		
465523.41	3807901.91	0.18069	465543.41
3807901.91	0.17862		
465563.41	3807901.91	0.17625	465583.41
3807901.91	0.17423		
465603.41	3807901.91	0.17166	465623.41
3807901.91	0.16912		
465643.41	3807901.91	0.16729	465663.41
3807901.91	0.16612		
465683.41	3807901.91	0.16507	465703.41
3807901.91	0.16307		
464723.41	3807921.91	0.30547	464743.41
3807921.91	0.29375		
464763.41	3807921.91	0.27797	464783.41
3807921.91	0.27457		
464803.41	3807921.91	0.27041	464823.41
3807921.91	0.26735		
464843.41	3807921.91	0.26446	464863.41
3807921.91	0.26161		
464883.41	3807921.91	0.25869	464903.41
3807921.91	0.25560		
464923.41	3807921.91	0.25321	464943.41
3807921.91	0.25168		
464963.41	3807921.91	0.24738	464983.41
3807921.91	0.24367		
465003.41	3807921.91	0.24023	465023.41
3807921.91	0.23664		
465043.41	3807921.91	0.23242	465063.41
3807921.91	0.22881		
465083.41	3807921.91	0.22551	465103.41
3807921.91	0.22375		
465123.41	3807921.91	0.22327	465143.41
3807921.91	0.22248		
465163.41	3807921.91	0.22166	465183.41
3807921.91	0.22115		
465203.41	3807921.91	0.22089	465223.41
3807921.91	0.21939		
465243.41	3807921.91	0.21700	465263.41
3807921.91	0.21414		
465283.41	3807921.91	0.21259	465303.41
3807921.91	0.21071		
465323.41	3807921.91	0.20818	465343.41
3807921.91	0.20603		
465363.41	3807921.91	0.20318	465383.41
3807921.91	0.20039		
465403.41	3807921.91	0.19740	465423.41
3807921.91	0.19435		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465443.41	3807921.91	0.19238	465463.41
3807921.91	0.18957		
465483.41	3807921.91	0.18692	465503.41
3807921.91	0.18493		
465523.41	3807921.91	0.18316	465543.41
3807921.91	0.17967		
465563.41	3807921.91	0.17751	465583.41
3807921.91	0.17561		
465603.41	3807921.91	0.17356	465623.41
3807921.91	0.17103		
465643.41	3807921.91	0.16917	465663.41
3807921.91	0.16820		
465683.41	3807921.91	0.16715	465703.41
3807921.91	0.16555		
464723.41	3807941.91	0.31439	464743.41
3807941.91	0.29822		
464763.41	3807941.91	0.29446	464783.41
3807941.91	0.28954		
464803.41	3807941.91	0.28460	464823.41
3807941.91	0.28000		
464843.41	3807941.91	0.27551	464863.41

3807941.91	0.27097		
464883.41	3807941.91	0.26664	464903.41
3807941.91	0.25929		
464923.41	3807941.91	0.25728	464943.41
3807941.91	0.25808		
464963.41	3807941.91	0.25309	464983.41
3807941.91	0.24777		
465003.41	3807941.91	0.24409	465023.41
3807941.91	0.24004		
465043.41	3807941.91	0.23454	465063.41
3807941.91	0.23068		
465083.41	3807941.91	0.22735	465103.41
3807941.91	0.22459		
465123.41	3807941.91	0.22374	465143.41
3807941.91	0.22341		
465163.41	3807941.91	0.22331	465183.41
3807941.91	0.22391		
465203.41	3807941.91	0.22332	465223.41
3807941.91	0.22222		
465243.41	3807941.91	0.21934	465263.41
3807941.91	0.21693		
465283.41	3807941.91	0.21419	465303.41
3807941.91	0.21221		
465323.41	3807941.91	0.20971	465343.41
3807941.91	0.20842		
465363.41	3807941.91	0.20595	465383.41
3807941.91	0.20312		
465403.41	3807941.91	0.19967	465423.41
3807941.91	0.19613		
465443.41	3807941.91	0.19411	465463.41
3807941.91	0.19180		
465483.41	3807941.91	0.18903	465503.41
3807941.91	0.18642		
465523.41	3807941.91	0.18459	465543.41
3807941.91	0.17987		
465563.41	3807941.91	0.17714	465583.41
3807941.91	0.17561		
465603.41	3807941.91	0.17454	465623.41
3807941.91	0.17328		
465643.41	3807941.91	0.17204	465663.41
3807941.91	0.17091		
465683.41	3807941.91	0.16899	465703.41
3807941.91	0.16605		
464723.41	3807961.91	0.33737	464743.41
3807961.91	0.31274		
464763.41	3807961.91	0.29882	464783.41
3807961.91	0.29361		
464803.41	3807961.91	0.28877	464823.41
3807961.91	0.28398		
464843.41	3807961.91	0.27920	464863.41

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3807961.91      0.27444
      464883.41      3807961.91      0.26959      464903.41
3807961.91      0.26254
      464923.41      3807961.91      0.26165      464943.41
3807961.91      0.26362
      464963.41      3807961.91      0.25943      464983.41
3807961.91      0.25390
      465003.41      3807961.91      0.24980      465023.41
3807961.91      0.24560
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
      INCLUDING SOURCE(S):      L0004470      , L0004471
, L0004472      , L0004473      , L0004474      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465043.41	3807961.91	0.24078	465063.41
3807961.91	0.23641		
465083.41	3807961.91	0.23332	465103.41
3807961.91	0.23169		
465123.41	3807961.91	0.22941	465143.41
3807961.91	0.22677		
465163.41	3807961.91	0.22853	465183.41
3807961.91	0.22979		
465203.41	3807961.91	0.23025	465223.41
3807961.91	0.22775		
465243.41	3807961.91	0.22508	465263.41
3807961.91	0.22296		

465283.41	3807961.91	0.22055	465303.41
3807961.91	0.21806		
465323.41	3807961.91	0.21544	465343.41
3807961.91	0.21332		
465363.41	3807961.91	0.21077	465383.41
3807961.91	0.20785		
465403.41	3807961.91	0.20468	465423.41
3807961.91	0.20116		
465443.41	3807961.91	0.19904	465463.41
3807961.91	0.19689		
465483.41	3807961.91	0.19331	465503.41
3807961.91	0.19001		
465523.41	3807961.91	0.18893	465543.41
3807961.91	0.18423		
465563.41	3807961.91	0.18143	465583.41
3807961.91	0.18029		
465603.41	3807961.91	0.17884	465623.41
3807961.91	0.17776		
465643.41	3807961.91	0.17656	465663.41
3807961.91	0.17512		
465683.41	3807961.91	0.17305	465703.41
3807961.91	0.16923		
464743.41	3807981.91	0.33321	464763.41
3807981.91	0.30531		
464783.41	3807981.91	0.29691	464803.41
3807981.91	0.29253		
464823.41	3807981.91	0.28760	464843.41
3807981.91	0.28262		
464863.41	3807981.91	0.27701	464883.41
3807981.91	0.27176		
464903.41	3807981.91	0.26588	464923.41
3807981.91	0.26616		
464943.41	3807981.91	0.26910	464963.41
3807981.91	0.26535		
464983.41	3807981.91	0.25980	465003.41
3807981.91	0.25469		
465023.41	3807981.91	0.24988	465043.41
3807981.91	0.24558		
465063.41	3807981.91	0.24106	465083.41
3807981.91	0.23886		
465103.41	3807981.91	0.23642	465123.41
3807981.91	0.23463		
465143.41	3807981.91	0.23370	465163.41
3807981.91	0.23567		
465183.41	3807981.91	0.23725	465203.41
3807981.91	0.23598		
465223.41	3807981.91	0.23206	465243.41
3807981.91	0.22952		
465263.41	3807981.91	0.22722	465283.41
3807981.91	0.22427		

465303.41	3807981.91	0.22188	465323.41
3807981.91	0.21948		
465343.41	3807981.91	0.21685	465363.41
3807981.91	0.21422		
465383.41	3807981.91	0.21216	465403.41
3807981.91	0.20967		
465423.41	3807981.91	0.20447	465443.41
3807981.91	0.20260		
465463.41	3807981.91	0.20154	465483.41
3807981.91	0.19822		
465503.41	3807981.91	0.19358	465523.41
3807981.91	0.19369		
465543.41	3807981.91	0.18782	465563.41
3807981.91	0.18456		
465583.41	3807981.91	0.18280	465603.41
3807981.91	0.18132		
465623.41	3807981.91	0.18020	465643.41
3807981.91	0.17922		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465663.41	3807981.91	0.17850	465683.41
3807981.91	0.17651		
465703.41	3807981.91	0.17221	464763.41

3808001.91	0.32861		
464783.41	3808001.91	0.30918	464803.41
3808001.91	0.30100		
464823.41	3808001.91	0.29509	464843.41
3808001.91	0.28872		
464863.41	3808001.91	0.28237	464883.41
3808001.91	0.27590		
464903.41	3808001.91	0.27042	464923.41
3808001.91	0.27077		
464943.41	3808001.91	0.27398	464963.41
3808001.91	0.27072		
464983.41	3808001.91	0.26279	465003.41
3808001.91	0.25667		
465023.41	3808001.91	0.25136	465043.41
3808001.91	0.24598		
465063.41	3808001.91	0.24116	465083.41
3808001.91	0.23747		
465103.41	3808001.91	0.23499	465123.41
3808001.91	0.23672		
465143.41	3808001.91	0.24277	465163.41
3808001.91	0.24441		
465183.41	3808001.91	0.24478	465203.41
3808001.91	0.23955		
465223.41	3808001.91	0.23210	465243.41
3808001.91	0.23054		
465263.41	3808001.91	0.22789	465283.41
3808001.91	0.22445		
465303.41	3808001.91	0.22214	465323.41
3808001.91	0.22035		
465343.41	3808001.91	0.21812	465363.41
3808001.91	0.21502		
465383.41	3808001.91	0.21489	465403.41
3808001.91	0.21407		
465423.41	3808001.91	0.20518	465443.41
3808001.91	0.20303		
465463.41	3808001.91	0.20449	465483.41
3808001.91	0.20297		
465503.41	3808001.91	0.19777	465523.41
3808001.91	0.19945		
465543.41	3808001.91	0.18931	465563.41
3808001.91	0.18392		
465583.41	3808001.91	0.18251	465603.41
3808001.91	0.18152		
465623.41	3808001.91	0.18036	465643.41
3808001.91	0.17952		
465663.41	3808001.91	0.18027	465683.41
3808001.91	0.17972		
465703.41	3808001.91	0.17524	464763.41
3808021.91	0.35802		
464783.41	3808021.91	0.32605	464803.41

3808021.91	0.31057		
464823.41	3808021.91	0.30155	464843.41
3808021.91	0.29475		
464863.41	3808021.91	0.28866	464883.41
3808021.91	0.28201		
464903.41	3808021.91	0.27550	464923.41
3808021.91	0.27583		
464943.41	3808021.91	0.27996	464963.41
3808021.91	0.27670		
464983.41	3808021.91	0.26744	465003.41
3808021.91	0.26369		
465023.41	3808021.91	0.25983	465043.41
3808021.91	0.25439		
465063.41	3808021.91	0.25204	465083.41
3808021.91	0.25155		
465103.41	3808021.91	0.24947	465123.41
3808021.91	0.24811		
465143.41	3808021.91	0.25125	465163.41
3808021.91	0.25189		
465183.41	3808021.91	0.25092	465203.41
3808021.91	0.24665		
465223.41	3808021.91	0.24027	465243.41
3808021.91	0.23894		
465263.41	3808021.91	0.23583	465283.41
3808021.91	0.23321		
465303.41	3808021.91	0.23103	465323.41
3808021.91	0.22908		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

	465343.41	3808021.91	0.22622	465363.41
3808021.91		0.22389		
	465383.41	3808021.91	0.22252	465403.41
3808021.91		0.22065		
	465423.41	3808021.91	0.21467	465443.41
3808021.91		0.21180		
	465463.41	3808021.91	0.21190	465483.41
3808021.91		0.20913		
	465503.41	3808021.91	0.20359	465523.41
3808021.91		0.20471		
	465543.41	3808021.91	0.19805	465563.41
3808021.91		0.19392		
	465583.41	3808021.91	0.19186	465603.41
3808021.91		0.18981		
	465623.41	3808021.91	0.18778	465643.41
3808021.91		0.18606		
	465663.41	3808021.91	0.18514	465683.41
3808021.91		0.18405		
	465703.41	3808021.91	0.17930	464783.41
3808041.91		0.34841		
	464803.41	3808041.91	0.32264	464823.41
3808041.91		0.30951		
	464843.41	3808041.91	0.30193	464863.41
3808041.91		0.29499		
	464883.41	3808041.91	0.28886	464903.41
3808041.91		0.28175		
	464923.41	3808041.91	0.28202	464943.41
3808041.91		0.28654		
	464963.41	3808041.91	0.28309	464983.41
3808041.91		0.27325		
	465003.41	3808041.91	0.27107	465023.41
3808041.91		0.27334		
	465043.41	3808041.91	0.26942	465063.41
3808041.91		0.26728		
	465083.41	3808041.91	0.26459	465103.41
3808041.91		0.26256		
	465123.41	3808041.91	0.26116	465143.41
3808041.91		0.25974		
	465163.41	3808041.91	0.25935	465183.41
3808041.91		0.25718		
	465203.41	3808041.91	0.25337	465223.41
3808041.91		0.24956		
	465243.41	3808041.91	0.24704	465263.41
3808041.91		0.24472		

465283.41	3808041.91	0.24189	465303.41
3808041.91	0.23930		
465323.41	3808041.91	0.23744	465343.41
3808041.91	0.23440		
465363.41	3808041.91	0.23235	465383.41
3808041.91	0.23046		
465403.41	3808041.91	0.22775	465423.41
3808041.91	0.22453		
465443.41	3808041.91	0.22024	465463.41
3808041.91	0.21832		
465483.41	3808041.91	0.21463	465503.41
3808041.91	0.20964		
465523.41	3808041.91	0.20941	465543.41
3808041.91	0.20528		
465563.41	3808041.91	0.20229	465583.41
3808041.91	0.19945		
465603.41	3808041.91	0.19661	465623.41
3808041.91	0.19384		
465643.41	3808041.91	0.19141	465663.41
3808041.91	0.18992		
465683.41	3808041.91	0.18812	465703.41
3808041.91	0.18335		
464803.41	3808061.91	0.34649	464823.41
3808061.91	0.32428		
464843.41	3808061.91	0.31193	464863.41
3808061.91	0.30506		
464883.41	3808061.91	0.29795	464903.41
3808061.91	0.29011		
464923.41	3808061.91	0.29010	464943.41
3808061.91	0.29500		
464963.41	3808061.91	0.29004	464983.41
3808061.91	0.28049		
465003.41	3808061.91	0.27667	465023.41
3808061.91	0.27713		
465043.41	3808061.91	0.27383	465063.41
3808061.91	0.26675		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,

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          L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
          L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465083.41	3808061.91	0.26273	465103.41
3808061.91	0.26655		
465123.41	3808061.91	0.27031	465143.41
3808061.91	0.26780		
465163.41	3808061.91	0.26444	465183.41
3808061.91	0.26135		
465203.41	3808061.91	0.25743	465223.41
3808061.91	0.25369		
465243.41	3808061.91	0.25149	465263.41
3808061.91	0.24866		
465283.41	3808061.91	0.24582	465303.41
3808061.91	0.24357		
465323.41	3808061.91	0.24085	465343.41
3808061.91	0.23892		
465363.41	3808061.91	0.23711	465383.41
3808061.91	0.23589		
465403.41	3808061.91	0.23366	465423.41
3808061.91	0.22952		
465443.41	3808061.91	0.22468	465463.41
3808061.91	0.22157		
465483.41	3808061.91	0.21853	465503.41
3808061.91	0.21489		
465523.41	3808061.91	0.21209	465543.41
3808061.91	0.20861		
465563.41	3808061.91	0.20557	465583.41
3808061.91	0.20291		
465603.41	3808061.91	0.19968	465623.41
3808061.91	0.19715		
465643.41	3808061.91	0.19492	465663.41
3808061.91	0.19358		
465683.41	3808061.91	0.19214	465703.41
3808061.91	0.18710		
464823.41	3808081.91	0.34231	464843.41
3808081.91	0.32294		
464863.41	3808081.91	0.31615	464883.41

3808081.91	0.30938		
464903.41	3808081.91	0.30180	464923.41
3808081.91	0.30068		
464943.41	3808081.91	0.30230	464963.41
3808081.91	0.29717		
464983.41	3808081.91	0.28743	465003.41
3808081.91	0.28319		
465023.41	3808081.91	0.28407	465043.41
3808081.91	0.28068		
465063.41	3808081.91	0.27100	465083.41
3808081.91	0.26690		
465103.41	3808081.91	0.27251	465123.41
3808081.91	0.27869		
465143.41	3808081.91	0.27505	465163.41
3808081.91	0.27110		
465183.41	3808081.91	0.26926	465203.41
3808081.91	0.26677		
465223.41	3808081.91	0.26289	465243.41
3808081.91	0.26016		
465263.41	3808081.91	0.25715	465283.41
3808081.91	0.25457		
465303.41	3808081.91	0.25188	465323.41
3808081.91	0.24969		
465343.41	3808081.91	0.24676	465363.41
3808081.91	0.24410		
465383.41	3808081.91	0.24172	465403.41
3808081.91	0.23938		
465423.41	3808081.91	0.23511	465443.41
3808081.91	0.23099		
465463.41	3808081.91	0.22771	465483.41
3808081.91	0.22452		
465503.41	3808081.91	0.22107	465523.41
3808081.91	0.21838		
465543.41	3808081.91	0.21442	465563.41
3808081.91	0.21147		
465583.41	3808081.91	0.20866	465603.41
3808081.91	0.20642		
465623.41	3808081.91	0.20252	465643.41
3808081.91	0.19930		
465663.41	3808081.91	0.19775	465683.41
3808081.91	0.19567		
465703.41	3808081.91	0.19107	464843.41
3808101.91	0.33652		
464863.41	3808101.91	0.32890	464883.41
3808101.91	0.32157		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464903.41	3808101.91	0.31567	464923.41
3808101.91	0.31206		
464943.41	3808101.91	0.31036	464963.41
3808101.91	0.30807		
464983.41	3808101.91	0.29394	465003.41
3808101.91	0.29092		
465023.41	3808101.91	0.29248	465043.41
3808101.91	0.28820		
465063.41	3808101.91	0.27815	465083.41
3808101.91	0.27502		
465103.41	3808101.91	0.28020	465123.41
3808101.91	0.28634		
465143.41	3808101.91	0.28282	465163.41
3808101.91	0.27840		
465183.41	3808101.91	0.27822	465203.41
3808101.91	0.27619		
465223.41	3808101.91	0.27263	465243.41
3808101.91	0.27016		
465263.41	3808101.91	0.26759	465283.41
3808101.91	0.26458		
465303.41	3808101.91	0.26196	465323.41
3808101.91	0.25947		
465343.41	3808101.91	0.25581	465363.41
3808101.91	0.25111		
465383.41	3808101.91	0.24774	465403.41
3808101.91	0.24485		

465423.41	3808101.91	0.24082	465443.41
3808101.91	0.23767		
465463.41	3808101.91	0.23454	465483.41
3808101.91	0.23113		
465503.41	3808101.91	0.22778	465523.41
3808101.91	0.22517		
465543.41	3808101.91	0.22103	465563.41
3808101.91	0.21762		
465583.41	3808101.91	0.21459	465603.41
3808101.91	0.21242		
465623.41	3808101.91	0.20759	465643.41
3808101.91	0.20420		
465663.41	3808101.91	0.20171	465683.41
3808101.91	0.19946		
465703.41	3808101.91	0.19457	464863.41
3808121.91	0.34563		
464883.41	3808121.91	0.33262	464903.41
3808121.91	0.32477		
464923.41	3808121.91	0.32104	464943.41
3808121.91	0.32189		
464963.41	3808121.91	0.32118	464983.41
3808121.91	0.30509		
465003.41	3808121.91	0.30412	465023.41
3808121.91	0.30545		
465043.41	3808121.91	0.30013	465063.41
3808121.91	0.28991		
465083.41	3808121.91	0.28546	465103.41
3808121.91	0.29025		
465123.41	3808121.91	0.29477	465143.41
3808121.91	0.29178		
465163.41	3808121.91	0.28948	465183.41
3808121.91	0.28738		
465203.41	3808121.91	0.28519	465223.41
3808121.91	0.28224		
465243.41	3808121.91	0.27900	465263.41
3808121.91	0.27604		
465283.41	3808121.91	0.27266	465303.41
3808121.91	0.26948		
465323.41	3808121.91	0.26610	465343.41
3808121.91	0.26231		
465363.41	3808121.91	0.25734	465383.41
3808121.91	0.25343		
465403.41	3808121.91	0.25074	465423.41
3808121.91	0.24764		
465443.41	3808121.91	0.24388	465463.41
3808121.91	0.24023		
465483.41	3808121.91	0.23666	465503.41
3808121.91	0.23316		
465523.41	3808121.91	0.23031	465543.41
3808121.91	0.22666		

465563.41	3808121.91	0.22335	465583.41
3808121.91	0.22038		
465603.41	3808121.91	0.21720	465623.41
3808121.91	0.21334		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465643.41	3808121.91	0.20933	465663.41
3808121.91	0.20638		
465683.41	3808121.91	0.20325	465703.41
3808121.91	0.19810		
464883.41	3808141.91	0.35083	464903.41
3808141.91	0.33509		
464923.41	3808141.91	0.32890	464943.41
3808141.91	0.33462		
464963.41	3808141.91	0.33309	464983.41
3808141.91	0.31797		
465003.41	3808141.91	0.31666	465023.41
3808141.91	0.31661		
465043.41	3808141.91	0.31241	465063.41
3808141.91	0.30520		
465083.41	3808141.91	0.29846	465103.41
3808141.91	0.29874		
465123.41	3808141.91	0.30005	465143.41

3808141.91	0.29512		
465163.41	3808141.91	0.29322	465183.41
3808141.91	0.29237		
465203.41	3808141.91	0.29022	465223.41
3808141.91	0.28677		
465243.41	3808141.91	0.28269	465263.41
3808141.91	0.28081		
465283.41	3808141.91	0.27728	465303.41
3808141.91	0.27307		
465323.41	3808141.91	0.26961	465343.41
3808141.91	0.26766		
465363.41	3808141.91	0.26245	465383.41
3808141.91	0.25839		
465403.41	3808141.91	0.25629	465423.41
3808141.91	0.25230		
465443.41	3808141.91	0.24912	465463.41
3808141.91	0.24461		
465483.41	3808141.91	0.24056	465503.41
3808141.91	0.23789		
465523.41	3808141.91	0.23490	465543.41
3808141.91	0.23053		
465563.41	3808141.91	0.22738	465583.41
3808141.91	0.22426		
465603.41	3808141.91	0.22067	465623.41
3808141.91	0.21675		
465643.41	3808141.91	0.21313	465663.41
3808141.91	0.20981		
465683.41	3808141.91	0.20633	465703.41
3808141.91	0.20234		
464883.41	3808161.91	0.39152	464903.41
3808161.91	0.34835		
464923.41	3808161.91	0.33674	464943.41
3808161.91	0.34608		
464963.41	3808161.91	0.34435	464983.41
3808161.91	0.32986		
465003.41	3808161.91	0.32726	465023.41
3808161.91	0.32697		
465043.41	3808161.91	0.32509	465063.41
3808161.91	0.32226		
465083.41	3808161.91	0.31293	465103.41
3808161.91	0.30749		
465123.41	3808161.91	0.30412	465143.41
3808161.91	0.29688		
465163.41	3808161.91	0.29467	465183.41
3808161.91	0.29560		
465203.41	3808161.91	0.29359	465223.41
3808161.91	0.28880		
465243.41	3808161.91	0.28433	465263.41
3808161.91	0.28428		
465283.41	3808161.91	0.27990	465303.41

3808161.91	0.27459		
465323.41	3808161.91	0.27225	465343.41
3808161.91	0.27345		
465363.41	3808161.91	0.26692	465383.41
3808161.91	0.26306		
465403.41	3808161.91	0.26123	465423.41
3808161.91	0.25634		
465443.41	3808161.91	0.25441	465463.41
3808161.91	0.24842		
465483.41	3808161.91	0.24359	465503.41
3808161.91	0.24180		
465523.41	3808161.91	0.23980	465543.41
3808161.91	0.23419		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3808161.91	0.23093	465583.41
3808161.91	0.22766		
465603.41	3808161.91	0.22366	465623.41
3808161.91	0.21996		
465643.41	3808161.91	0.21624	465663.41
3808161.91	0.21253		
465683.41	3808161.91	0.20893	465703.41
3808161.91	0.20562		

464903.41	3808181.91	0.40338	464923.41
3808181.91	0.37093		
464943.41	3808181.91	0.35612	464963.41
3808181.91	0.35308		
464983.41	3808181.91	0.33959	465003.41
3808181.91	0.33356		
465023.41	3808181.91	0.33139	465043.41
3808181.91	0.33258		
465063.41	3808181.91	0.33278	465083.41
3808181.91	0.32581		
465103.41	3808181.91	0.31912	465123.41
3808181.91	0.31546		
465143.41	3808181.91	0.31290	465163.41
3808181.91	0.30816		
465183.41	3808181.91	0.30654	465203.41
3808181.91	0.30197		
465223.41	3808181.91	0.29310	465243.41
3808181.91	0.29241		
465263.41	3808181.91	0.29231	465283.41
3808181.91	0.28617		
465303.41	3808181.91	0.28120	465323.41
3808181.91	0.28234		
465343.41	3808181.91	0.28065	465363.41
3808181.91	0.27349		
465383.41	3808181.91	0.26904	465403.41
3808181.91	0.26663		
465423.41	3808181.91	0.26268	465443.41
3808181.91	0.26012		
465463.41	3808181.91	0.25367	465483.41
3808181.91	0.24840		
465503.41	3808181.91	0.24756	465523.41
3808181.91	0.24356		
465543.41	3808181.91	0.23902	465563.41
3808181.91	0.23504		
465583.41	3808181.91	0.23079	465603.41
3808181.91	0.22670		
465623.41	3808181.91	0.22290	465643.41
3808181.91	0.21910		
465663.41	3808181.91	0.21529	465683.41
3808181.91	0.21156		
465703.41	3808181.91	0.20813	464923.41
3808201.91	0.40800		
464943.41	3808201.91	0.37100	464963.41
3808201.91	0.36059		
464983.41	3808201.91	0.35235	465003.41
3808201.91	0.34350		
465023.41	3808201.91	0.33782	465043.41
3808201.91	0.33881		
465063.41	3808201.91	0.34109	465083.41
3808201.91	0.33583		

465103.41	3808201.91	0.33128	465123.41
3808201.91	0.32736		
465143.41	3808201.91	0.32312	465163.41
3808201.91	0.31890		
465183.41	3808201.91	0.31828	465203.41
3808201.91	0.31172		
465223.41	3808201.91	0.30198	465243.41
3808201.91	0.30145		
465263.41	3808201.91	0.30114	465283.41
3808201.91	0.29423		
465303.41	3808201.91	0.28868	465323.41
3808201.91	0.29045		
465343.41	3808201.91	0.28676	465363.41
3808201.91	0.27987		
465383.41	3808201.91	0.27442	465403.41
3808201.91	0.27141		
465423.41	3808201.91	0.26834	465443.41
3808201.91	0.26587		
465463.41	3808201.91	0.25932	465483.41
3808201.91	0.25389		
465503.41	3808201.91	0.25186	465523.41
3808201.91	0.24713		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -	- - - - -	- - - - -	- - - - -
465543.41	3808201.91	0.24277	465563.41
3808201.91	0.23839		
465583.41	3808201.91	0.23404	465603.41
3808201.91	0.22982		
465623.41	3808201.91	0.22594	465643.41
3808201.91	0.22199		
465663.41	3808201.91	0.21806	465683.41
3808201.91	0.21425		
465703.41	3808201.91	0.21078	464943.41
3808221.91	0.39135		
464963.41	3808221.91	0.36916	464983.41
3808221.91	0.36934		
465003.41	3808221.91	0.35877	465023.41
3808221.91	0.34643		
465043.41	3808221.91	0.34186	465063.41
3808221.91	0.34609		
465083.41	3808221.91	0.34275	465103.41
3808221.91	0.34291		
465123.41	3808221.91	0.34034	465143.41
3808221.91	0.32951		
465163.41	3808221.91	0.32841	465183.41
3808221.91	0.32903		
465203.41	3808221.91	0.32389	465223.41
3808221.91	0.31391		
465243.41	3808221.91	0.31214	465263.41
3808221.91	0.31046		
465283.41	3808221.91	0.30380	465303.41
3808221.91	0.29702		
465323.41	3808221.91	0.29651	465343.41
3808221.91	0.29298		
465363.41	3808221.91	0.28709	465383.41
3808221.91	0.28064		
465403.41	3808221.91	0.27591	465423.41
3808221.91	0.27309		
465443.41	3808221.91	0.27041	465463.41
3808221.91	0.26500		
465483.41	3808221.91	0.26002	465503.41
3808221.91	0.25564		
465523.41	3808221.91	0.25079	465543.41
3808221.91	0.24631		
465563.41	3808221.91	0.24183	465583.41
3808221.91	0.23738		
465603.41	3808221.91	0.23303	465623.41
3808221.91	0.22905		
465643.41	3808221.91	0.22493	465663.41
3808221.91	0.22087		
465683.41	3808221.91	0.21701	465703.41
3808221.91	0.21354		
464963.41	3808241.91	0.38830	464983.41

3808241.91	0.37578		
465003.41	3808241.91	0.36929	465023.41
3808241.91	0.36299		
465043.41	3808241.91	0.35550	465063.41
3808241.91	0.34973		
465083.41	3808241.91	0.35050	465103.41
3808241.91	0.34994		
465123.41	3808241.91	0.34713	465143.41
3808241.91	0.34490		
465163.41	3808241.91	0.34170	465183.41
3808241.91	0.33983		
465203.41	3808241.91	0.33273	465223.41
3808241.91	0.32360		
465243.41	3808241.91	0.32313	465263.41
3808241.91	0.31876		
465283.41	3808241.91	0.31196	465303.41
3808241.91	0.30538		
465323.41	3808241.91	0.30130	465343.41
3808241.91	0.29849		
465363.41	3808241.91	0.29403	465383.41
3808241.91	0.28814		
465403.41	3808241.91	0.28243	465423.41
3808241.91	0.27928		
465443.41	3808241.91	0.27502	465463.41
3808241.91	0.26969		
465483.41	3808241.91	0.26453	465503.41
3808241.91	0.25947		
465523.41	3808241.91	0.25455	465543.41
3808241.91	0.24985		
465563.41	3808241.91	0.24524	465583.41
3808241.91	0.24072		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3808241.91	0.23631	465623.41
3808241.91	0.23212		
465643.41	3808241.91	0.22793	465663.41
3808241.91	0.22382		
465683.41	3808241.91	0.21988	465703.41
3808241.91	0.21624		
464983.41	3808261.91	0.39582	465003.41
3808261.91	0.38157		
465023.41	3808261.91	0.37593	465043.41
3808261.91	0.36692		
465063.41	3808261.91	0.35980	465083.41
3808261.91	0.35920		
465103.41	3808261.91	0.35577	465123.41
3808261.91	0.35216		
465143.41	3808261.91	0.35407	465163.41
3808261.91	0.35097		
465183.41	3808261.91	0.34783	465203.41
3808261.91	0.34050		
465223.41	3808261.91	0.33148	465243.41
3808261.91	0.32931		
465263.41	3808261.91	0.32578	465283.41
3808261.91	0.32155		
465303.41	3808261.91	0.31558	465323.41
3808261.91	0.30809		
465343.41	3808261.91	0.30500	465363.41
3808261.91	0.30139		
465383.41	3808261.91	0.29596	465403.41
3808261.91	0.28862		
465423.41	3808261.91	0.28456	465443.41
3808261.91	0.27951		
465463.41	3808261.91	0.27398	465483.41
3808261.91	0.26866		
465503.41	3808261.91	0.26351	465523.41
3808261.91	0.25850		
465543.41	3808261.91	0.25363	465563.41
3808261.91	0.24889		
465583.41	3808261.91	0.24423	465603.41
3808261.91	0.23960		
465623.41	3808261.91	0.23540	465643.41
3808261.91	0.23114		

465663.41	3808261.91	0.22698	465683.41
3808261.91	0.22295		
465703.41	3808261.91	0.21902	465003.41
3808281.91	0.39702		
465023.41	3808281.91	0.38130	465043.41
3808281.91	0.37500		
465063.41	3808281.91	0.37927	465083.41
3808281.91	0.36794		
465103.41	3808281.91	0.35977	465123.41
3808281.91	0.35688		
465143.41	3808281.91	0.35773	465163.41
3808281.91	0.35440		
465183.41	3808281.91	0.35310	465203.41
3808281.91	0.34728		
465223.41	3808281.91	0.33801	465243.41
3808281.91	0.33036		
465263.41	3808281.91	0.33194	465283.41
3808281.91	0.33116		
465303.41	3808281.91	0.32566	465323.41
3808281.91	0.31711		
465343.41	3808281.91	0.31240	465363.41
3808281.91	0.30804		
465383.41	3808281.91	0.30170	465403.41
3808281.91	0.29493		
465423.41	3808281.91	0.28963	465443.41
3808281.91	0.28386		
465463.41	3808281.91	0.27855	465483.41
3808281.91	0.27306		
465503.41	3808281.91	0.26776	465523.41
3808281.91	0.26263		
465543.41	3808281.91	0.25762	465563.41
3808281.91	0.25275		
465583.41	3808281.91	0.24790	465603.41
3808281.91	0.24290		
465623.41	3808281.91	0.23885	465643.41
3808281.91	0.23455		
465663.41	3808281.91	0.23030	465683.41
3808281.91	0.22615		
465703.41	3808281.91	0.22189	465003.41
3808301.91	0.44513		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465023.41	3808301.91	0.41464	465043.41
3808301.91	0.38591		
465063.41	3808301.91	0.38518	465083.41
3808301.91	0.38094		
465103.41	3808301.91	0.37643	465123.41
3808301.91	0.37227		
465143.41	3808301.91	0.36870	465163.41
3808301.91	0.36234		
465183.41	3808301.91	0.36277	465203.41
3808301.91	0.35968		
465223.41	3808301.91	0.35142	465243.41
3808301.91	0.34450		
465263.41	3808301.91	0.34323	465283.41
3808301.91	0.33996		
465303.41	3808301.91	0.33409	465323.41
3808301.91	0.32372		
465343.41	3808301.91	0.31952	465363.41
3808301.91	0.31373		
465383.41	3808301.91	0.30709	465403.41
3808301.91	0.30075		
465423.41	3808301.91	0.29451	465443.41
3808301.91	0.28855		
465463.41	3808301.91	0.28275	465483.41
3808301.91	0.27711		
465503.41	3808301.91	0.27161	465523.41
3808301.91	0.26629		
465543.41	3808301.91	0.26114	465563.41
3808301.91	0.25612		
465583.41	3808301.91	0.25119	465603.41
3808301.91	0.24626		
465623.41	3808301.91	0.24187	465643.41

3808301.91	0.23743		
465663.41	3808301.91	0.23309	465683.41
3808301.91	0.22887		
465703.41	3808301.91	0.22462	465043.41
3808321.91	0.41584		
465063.41	3808321.91	0.40273	465083.41
3808321.91	0.39450		
465103.41	3808321.91	0.38914	465123.41
3808321.91	0.38557		
465143.41	3808321.91	0.37886	465163.41
3808321.91	0.37328		
465183.41	3808321.91	0.37343	465203.41
3808321.91	0.37101		
465223.41	3808321.91	0.36446	465243.41
3808321.91	0.35847		
465263.41	3808321.91	0.35394	465283.41
3808321.91	0.34839		
465303.41	3808321.91	0.34064	465323.41
3808321.91	0.33090		
465343.41	3808321.91	0.32598	465363.41
3808321.91	0.31915		
465383.41	3808321.91	0.31229	465403.41
3808321.91	0.30574		
465423.41	3808321.91	0.29930	465443.41
3808321.91	0.29313		
465463.41	3808321.91	0.28720	465483.41
3808321.91	0.28142		
465503.41	3808321.91	0.27572	465523.41
3808321.91	0.27022		
465543.41	3808321.91	0.26492	465563.41
3808321.91	0.25976		
465583.41	3808321.91	0.25473	465603.41
3808321.91	0.24984		
465623.41	3808321.91	0.24517	465643.41
3808321.91	0.24061		
465663.41	3808321.91	0.23614	465683.41
3808321.91	0.23180		
465703.41	3808321.91	0.22764	465083.41
3808341.91	0.40866		
465103.41	3808341.91	0.39574	465123.41
3808341.91	0.39325		
465143.41	3808341.91	0.39012	465163.41
3808341.91	0.38675		
465183.41	3808341.91	0.38385	465203.41
3808341.91	0.38085		
465223.41	3808341.91	0.37585	465243.41
3808341.91	0.37025		
465263.41	3808341.91	0.36332	465283.41
3808341.91	0.35533		

▲ *** AERMOD - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 , L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 , L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 , L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3808341.91	0.34735	465323.41
3808341.91	0.33862		
465343.41	3808341.91	0.33211	465363.41
3808341.91	0.32468		
465383.41	3808341.91	0.31772	465403.41
3808341.91	0.31111		
465423.41	3808341.91	0.30447	465443.41
3808341.91	0.29808		
465463.41	3808341.91	0.29201	465483.41
3808341.91	0.28609		
465503.41	3808341.91	0.28020	465523.41
3808341.91	0.27456		
465543.41	3808341.91	0.26911	465563.41
3808341.91	0.26378		
465583.41	3808341.91	0.25861	465603.41
3808341.91	0.25367		
465623.41	3808341.91	0.24885	465643.41
3808341.91	0.24418		
465663.41	3808341.91	0.23955	465683.41
3808341.91	0.23503		
465703.41	3808341.91	0.23099	465103.41
3808361.91	0.42521		

465123.41	3808361.91	0.41598	465143.41
3808361.91	0.40759		
465163.41	3808361.91	0.39933	465183.41
3808361.91	0.39198		
465203.41	3808361.91	0.38647	465223.41
3808361.91	0.38147		
465243.41	3808361.91	0.37582	465263.41
3808361.91	0.36965		
465283.41	3808361.91	0.36148	465303.41
3808361.91	0.35365		
465323.41	3808361.91	0.34492	465343.41
3808361.91	0.33810		
465363.41	3808361.91	0.33038	465383.41
3808361.91	0.32320		
465403.41	3808361.91	0.31641	465423.41
3808361.91	0.30959		
465443.41	3808361.91	0.30299	465463.41
3808361.91	0.29675		
465483.41	3808361.91	0.29064	465503.41
3808361.91	0.28453		
465523.41	3808361.91	0.27875	465543.41
3808361.91	0.27316		
465563.41	3808361.91	0.26772	465583.41
3808361.91	0.26244		
465603.41	3808361.91	0.25735	465623.41
3808361.91	0.25243		
465643.41	3808361.91	0.24760	465663.41
3808361.91	0.24282		
465683.41	3808361.91	0.23818	465703.41
3808361.91	0.23403		
465183.41	3808381.91	0.40586	465203.41
3808381.91	0.39687		
465223.41	3808381.91	0.39033	465243.41
3808381.91	0.38431		
465263.41	3808381.91	0.37695	465283.41
3808381.91	0.36853		
465303.41	3808381.91	0.36000	465323.41
3808381.91	0.35178		
465343.41	3808381.91	0.34421	465363.41
3808381.91	0.33621		
465383.41	3808381.91	0.32880	465403.41
3808381.91	0.32182		
465423.41	3808381.91	0.31481	465443.41
3808381.91	0.30797		
465463.41	3808381.91	0.30156	465483.41
3808381.91	0.29529		
465503.41	3808381.91	0.28898	465523.41
3808381.91	0.28303		
465543.41	3808381.91	0.27727	465563.41
3808381.91	0.27171		

465583.41	3808381.91	0.26631	465603.41
3808381.91	0.26106		
465623.41	3808381.91	0.25603	465643.41
3808381.91	0.25105		
465663.41	3808381.91	0.24614	465683.41
3808381.91	0.24140		
465703.41	3808381.91	0.23718	465303.41
3808401.91	0.36752		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465323.41	3808401.91	0.35912	465343.41
3808401.91	0.35039		
465363.41	3808401.91	0.34215	465383.41
3808401.91	0.33453		
465403.41	3808401.91	0.32735	465423.41
3808401.91	0.32013		
465443.41	3808401.91	0.31302	465463.41
3808401.91	0.30645		
465483.41	3808401.91	0.30007	465503.41
3808401.91	0.29363		
465523.41	3808401.91	0.28744	465543.41
3808401.91	0.28148		
465563.41	3808401.91	0.27572	465583.41

3808401.91	0.27018		
465603.41	3808401.91	0.26481	465623.41
3808401.91	0.25962		
465643.41	3808401.91	0.25450	465663.41
3808401.91	0.24950		
465683.41	3808401.91	0.24474	465703.41
3808401.91	0.24049		
465323.41	3808421.91	0.36506	465343.41
3808421.91	0.35664		
465363.41	3808421.91	0.34828	465383.41
3808421.91	0.34029		
465403.41	3808421.91	0.33272	465423.41
3808421.91	0.32529		
465443.41	3808421.91	0.31806	465463.41
3808421.91	0.31141		
465483.41	3808421.91	0.30491	465503.41
3808421.91	0.29829		
465523.41	3808421.91	0.29190	465543.41
3808421.91	0.28600		
465563.41	3808421.91	0.28024	465583.41
3808421.91	0.27457		
465603.41	3808421.91	0.26908	465623.41
3808421.91	0.26375		
465643.41	3808421.91	0.25850	465663.41
3808421.91	0.25326		
465683.41	3808421.91	0.24815	465703.41
3808421.91	0.24383		
465323.41	3808441.91	0.37080	465343.41
3808441.91	0.36307		
465363.41	3808441.91	0.35466	465383.41
3808441.91	0.34632		
465403.41	3808441.91	0.33833	465423.41
3808441.91	0.33071		
465443.41	3808441.91	0.32336	465463.41
3808441.91	0.31649		
465483.41	3808441.91	0.30977	465503.41
3808441.91	0.30300		
465523.41	3808441.91	0.29645	465543.41
3808441.91	0.29056		
465563.41	3808441.91	0.28474	465583.41
3808441.91	0.27893		
465603.41	3808441.91	0.27331	465623.41
3808441.91	0.26782		
465643.41	3808441.91	0.26243	465663.41
3808441.91	0.25700		
465683.41	3808441.91	0.25165	465703.41
3808441.91	0.24722		
465343.41	3808461.91	0.36986	465363.41
3808461.91	0.36141		
465383.41	3808461.91	0.35290	465403.41

3808461.91	0.34472		
465423.41	3808461.91	0.33691	465443.41
3808461.91	0.32926		
465463.41	3808461.91	0.32177	465483.41
3808461.91	0.31455		
465503.41	3808461.91	0.30775	465523.41
3808461.91	0.30113		
465543.41	3808461.91	0.29495	465563.41
3808461.91	0.28888		
465583.41	3808461.91	0.28292	465603.41
3808461.91	0.27715		
465623.41	3808461.91	0.27147	465643.41
3808461.91	0.26591		
465663.41	3808461.91	0.26048	465683.41
3808461.91	0.25530		
465703.41	3808461.91	0.25069	465343.41

3808481.91 0.37514

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3808481.91	0.36661	465383.41
3808481.91	0.35799		
465403.41	3808481.91	0.34958	465423.41
3808481.91	0.34156		

465443.41	3808481.91	0.33456	465463.41
3808481.91	0.32729		
465483.41	3808481.91	0.32003	465503.41
3808481.91	0.31301		
465523.41	3808481.91	0.30624	465543.41
3808481.91	0.29974		
465563.41	3808481.91	0.29341	465583.41
3808481.91	0.28725		
465603.41	3808481.91	0.28130	465623.41
3808481.91	0.27551		
465643.41	3808481.91	0.26978	465663.41
3808481.91	0.26414		
465683.41	3808481.91	0.25868	465703.41
3808481.91	0.25368		
465463.41	3808501.91	0.33253	465483.41
3808501.91	0.32537		
465503.41	3808501.91	0.31819	465523.41
3808501.91	0.31141		
465543.41	3808501.91	0.30475	465563.41
3808501.91	0.29822		
465583.41	3808501.91	0.29186	465603.41
3808501.91	0.28572		
465623.41	3808501.91	0.27980	465643.41
3808501.91	0.27393		
465663.41	3808501.91	0.26811	465683.41
3808501.91	0.26237		
465703.41	3808501.91	0.25699	465523.41
3808521.91	0.31599		
465543.41	3808521.91	0.30981	465563.41
3808521.91	0.30339		
465583.41	3808521.91	0.29689	465603.41
3808521.91	0.29054		
465623.41	3808521.91	0.28442	465643.41
3808521.91	0.27849		
465663.41	3808521.91	0.27273	465683.41
3808521.91	0.26713		
465703.41	3808521.91	0.26181	462160.55
3809377.75	0.18171		
462051.48	3809270.62	0.14793	462014.47
3809029.10	0.10768		
462010.58	3808855.75	0.07539	461936.56
3808886.92	0.06788		
461936.56	3808997.94	0.08297	461909.30
3808768.10	0.05706		
461835.28	3808894.71	0.05812	461845.02
3808995.99	0.06771		
461833.33	3809114.80	0.08271	461843.07
3809210.24	0.09917		
461809.96	3809297.89	0.10645	461856.71
3809385.54	0.12205		

461841.13	3809482.92	0.12612	462004.74
3809379.69	0.14734		
461763.22	3808793.43	0.04638	461753.48
3808699.93	0.04295		
461835.28	3808686.30	0.04712	461823.60
3808579.17	0.04510		
461761.27	3808585.02	0.04173	463325.62
3808741.82	10.91681		
463328.16	3808356.52	2.90884	463705.86
3808343.85	2.43853		
463710.92	3808734.22	7.29577	464129.18
3809398.35	3.17603		
464240.71	3809400.89	3.60173	464367.46
3809378.08	4.49366		
464433.36	3809307.10	7.08057	464514.48
3809261.47	6.73420		
464534.76	3808810.26	9.41342	464215.36
3808338.78	1.02938		
464134.25	3808341.31	1.05402	464944.35
3809244.89	1.26566		
465700.32	3809255.46	0.37898	465716.18
3808536.49	0.26143		
465544.37	3808533.85	0.31225	465420.13
3808486.27	0.34369		
465348.77	3808491.56	0.37491	465317.05
3808443.98	0.37421		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	CONC	X-COORD (M)
3808369.97	465327.62	3808406.97	0.35888		465108.23
		0.43304			
3807973.48	464999.86	3808301.24	0.44854		464722.31
		0.35474			
3807936.47	464717.03	3807836.03	0.25852		464344.33
		0.36443			
3807785.81	464349.61	3807780.52	0.35790		464386.62
		0.35498			
3807719.72	464521.43	3807859.82	0.38213		464537.28
		0.22848			
3807532.62	464426.27	3807613.99	0.18397		464368.43
		0.17669			
3807123.54	464324.60	3807121.91	0.10886		464123.31
		0.12255			
3806906.01	463930.13	3806909.26	0.08492		463831.11
		0.09253			
3806727.44	463821.36	3806720.95	0.06891		463727.21
		0.07011			
3806361.54	463598.97	3806334.59	0.04742		463001.06
		0.03348			

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	465763.86	465819.84	465875.82		465931.80	465987.78
466043.76	466099.74	466155.72	466211.70			

- - - - -

3809259.59	0.96938	0.91154	0.86187	0.81740	0.77633
0.73850	0.70321	0.65958	0.63116		
3809193.37	0.95934	0.90302	0.85285	0.80681	0.76621
0.72660	0.68553	0.65446	0.62419		
3809127.15	0.94513	0.88936	0.83893	0.79127	0.75245
0.71209	0.67739	0.64554	0.61623		
3809060.93	0.92645	0.86959	0.82050	0.77714	0.73870
0.70066	0.66719	0.63517	0.60708		
3808994.71	0.90128	0.84963	0.80599	0.76543	0.72424
0.68818	0.65458	0.62406	0.59546		
3808928.49	0.87591	0.83197	0.79002	0.74939	0.70723
0.67089	0.64062	0.61120	0.58528		
3808862.27	0.85229	0.81605	0.76919	0.73024	0.69084
0.65625	0.62396	0.59664	0.57077		
3808796.05	0.83113	0.79080	0.74696	0.70900	0.67220
0.63900	0.61014	0.58099	0.55589		
3808729.83	0.80186	0.76296	0.72292	0.68571	0.65196
0.62073	0.59162	0.56513	0.54086		
3808663.61	0.76882	0.73251	0.69667	0.66205	0.63031
0.60046	0.57342	0.54811	0.52464		
3808597.39	0.73769	0.70350	0.67044	0.63782	0.60831
0.58117	0.55579	0.53176	0.51035		
3808531.17	0.70765	0.67666	0.64498	0.61549	0.58849
0.56252	0.53786	0.51517	0.49406		
3808464.95	0.67927	0.64799	0.61894	0.59159	0.56741
0.54367	0.52052	0.49866	0.47921		
3808398.73	0.65078	0.62123	0.59320	0.56866	0.54561
0.52558	0.50330	0.48305	0.46396		
3808332.51	0.61989	0.59229	0.56653	0.54469	0.52526
0.50548	0.48681	0.46799	0.44990		
3808266.29	0.59269	0.56684	0.54325	0.52311	0.50608
0.48754	0.46944	0.45232	0.43671		
3808200.07	0.56745	0.54383	0.52225	0.50369	0.48627
0.47010	0.45232	0.43632	0.42108		
3808133.85	0.54371	0.52178	0.50235	0.48498	0.46768
0.45220	0.43648	0.42179	0.40770		
3808067.63	0.51996	0.50292	0.48428	0.46708	0.45079
0.43535	0.41998	0.40711	0.39451		
3808001.41	0.49670	0.48016	0.46522	0.44980	0.43437
0.41970	0.40571	0.39270	0.38071		
3807935.19	0.47114	0.46011	0.44905	0.43322	0.41816
0.40470	0.39168	0.37951	0.36860		

*** AERMOD - VERSION 19191 ***
 Industrial Park\I15 Industrial ***

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 08/16/21

*** AERMET - VERSION 14134 ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3
**

Y-COORD (METERS)				X-COORD (METERS)	
466547.58	466603.56	466659.54	466715.52	466435.62	466491.60

3809259.59	0.60699	0.57477	0.55090	0.53187	0.50998
0.48935	0.47001	0.45208	0.43521		
3809193.37	0.59729	0.57190	0.54747	0.52083	0.50284
0.48290	0.46407	0.44639	0.42965		
3809127.15	0.59015	0.56596	0.54110	0.51873	0.49495
0.47563	0.45796	0.44021	0.42406		
3809060.93	0.58049	0.55691	0.53377	0.51176	0.49008
0.47132	0.45018	0.43424	0.41857		
3808994.71	0.57074	0.54625	0.52434	0.50271	0.48273
0.46135	0.44457	0.42556	0.41072		
3808928.49	0.55868	0.53532	0.51363	0.49261	0.47295
0.45239	0.43594	0.42044	0.40534		
3808862.27	0.54693	0.52247	0.50154	0.48147	0.46222
0.44385	0.42753	0.41177	0.39645		
3808796.05	0.53223	0.50835	0.48816	0.46923	0.45114
0.43445	0.41845	0.40243	0.38789		
3808729.83	0.51758	0.49547	0.47585	0.45744	0.44057
0.42409	0.40828	0.39349	0.37971		
3808663.61	0.50343	0.48265	0.46351	0.44544	0.42836
0.41315	0.39714	0.38349	0.37049		
3808597.39	0.48830	0.46927	0.45109	0.43390	0.41762

0.40220	0.38658	0.37331	0.36126		
3808531.17	0.47386	0.45541	0.43788	0.42139	0.40603
0.39136	0.37657	0.36385	0.35187		
3808464.95	0.45979	0.44240	0.42558	0.41000	0.39513
0.38068	0.36668	0.35424	0.34290		
3808398.73	0.44613	0.42954	0.41457	0.39940	0.38398
0.37032	0.35700	0.34453	0.33338		
3808332.51	0.43307	0.41706	0.40205	0.38711	0.37337
0.36021	0.34745	0.33622	0.32535		
3808266.29	0.42048	0.40480	0.38986	0.37610	0.36345
0.35057	0.33848	0.32755	0.31704		
3808200.07	0.40796	0.39299	0.37899	0.36602	0.35335
0.34113	0.33000	0.31910	0.30919		
3808133.85	0.39424	0.38204	0.36883	0.35595	0.34373
0.33227	0.32163	0.31079	0.30143		
3808067.63	0.38187	0.36976	0.35860	0.34632	0.33497
0.32377	0.31337	0.30288	0.29358		
3808001.41	0.36996	0.35898	0.34899	0.33762	0.32666
0.31574	0.30545	0.29593	0.28674		
3807935.19	0.35877	0.34855	0.33792	0.32799	0.31847
0.30809	0.29798	0.28870	0.27985		

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD					X-COORD (METERS)
(METERS)		466771.50	466827.48	466883.46	

3809259.59	0.41932	0.40422	0.38987
3809193.37	0.41398	0.39930	0.38591
3809127.15	0.40905	0.39487	0.38146
3809060.93	0.40350	0.38956	0.37629
3808994.71	0.39718	0.38344	0.37027
3808928.49	0.38894	0.37658	0.36400
3808862.27	0.38425	0.36722	0.35635
3808796.05	0.37426	0.36362	0.34772
3808729.83	0.36652	0.35404	0.34293
3808663.61	0.35827	0.34568	0.33459
3808597.39	0.34935	0.33776	0.32626
3808531.17	0.34021	0.32945	0.31929
3808464.95	0.33156	0.32114	0.31124
3808398.73	0.32251	0.31253	0.30303
3808332.51	0.31503	0.30514	0.29574
3808266.29	0.30718	0.29754	0.28843
3808200.07	0.29969	0.29024	0.28123
3808133.85	0.29241	0.28364	0.27517
3808067.63	0.28439	0.27585	0.26770
3808001.41	0.27798	0.26946	0.26154
3807935.19	0.27119	0.26312	0.25542

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
	463745.31	463783.31	463821.31	463859.31	463897.31
463935.31	463973.31	464011.31	464049.31		

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- - - - -
- - - - -

3810143.51 | 2.25328 2.25503 2.26504 2.24519 2.23561
2.22930 2.23496 2.25168 2.26730
3810114.45 | 2.30356 2.30706 2.29007 2.28492 2.28251
2.29013 2.31438 2.33638 2.35693
3810085.39 | 2.33276 2.33531 2.31772 2.32883 2.33739
2.36623 2.40067 2.43007 2.45379
3810056.33 | 2.35065 2.35369 2.35231 2.37359 2.40847
2.45114 2.49180 2.52564 2.56566
3810027.27 | 2.36925 2.37998 2.39354 2.43401 2.49029
2.54297 2.59091 2.63013 2.68905
3809998.21 | 2.38978 2.40921 2.44456 2.51095 2.57821
2.63791 2.69283 2.74303 2.82406
3809969.15 | 2.41379 2.44891 2.51123 2.59301 2.66810
2.73743 2.80059 2.87012 2.99282
3809940.09 | 2.44084 2.50642 2.58902 2.67740 2.76127
2.84164 2.92626 3.03181 3.20327
3809911.03 | 2.48104 2.57427 2.66843 2.76393 2.85759
2.95746 3.08046 3.23026 3.41563
3809881.97 | 2.54051 2.64128 2.74443 2.85066 2.96739
3.09763 3.25794 3.44704 3.61997
3809852.91 | 2.59431 2.70709 2.81950 2.94409 3.10423
3.26780 3.46623 3.66913 3.87441
3809823.85 | 2.66471 2.77299 2.89834 3.06565 3.26163
3.46115 3.67614 3.91674 4.15840
3809794.79 | 2.72480 2.84391 3.00140 3.22207 3.42871
3.65108 3.90633 4.16699 4.47552
3809765.73 | 2.78164 2.92572 3.13590 3.35544 3.60188
3.85195 4.13188 4.44398 4.80955
3809736.67 | 2.84688 3.02594 3.26404 3.50972 3.78669
4.05280 4.33398 4.73481 5.18340
3809707.61 | 2.92887 3.13774 3.38259 3.64552 3.92920
4.21596 4.57492 5.06291 5.58032
3809678.55 | 3.02855 3.25369 3.51304 3.76500 4.05495
4.38861 4.83976 5.40214 5.99251
3809649.49 | 3.12407 3.36879 3.60990 3.87717 4.17638
4.58545 5.10684 5.69677 6.44498
3809620.43 | 3.26062 3.45480 3.71029 3.98989 4.33506
4.78414 5.28316 5.96186 6.93563
3809591.37 | 3.35843 3.55856 3.80712 4.11178 4.50034
4.91550 5.43065 6.20907 7.43360
3809562.31 | 3.46846 3.68896 3.94722 4.25450 4.62215
5.02807 5.59271 6.44135 7.87281
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	464087.31	464125.31	464163.31	464201.31	464239.31
464277.31	464315.31	464353.31	464391.31		

3810143.51	2.27675	2.29996	2.32846	2.35110	2.39446
2.44071	2.43944	2.42588	2.41002		
3810114.45	2.37565	2.41726	2.45482	2.49217	2.53994
2.58554	2.56648	2.55846	2.53464		
3810085.39	2.48861	2.54510	2.59176	2.62804	2.69462
2.72245	2.69663	2.69643	2.66113		
3810056.33	2.61827	2.68487	2.74739	2.80383	2.84644
2.85287	2.84184	2.83885	2.80041		
3810027.27	2.76479	2.83999	2.91732	2.98864	2.99191
3.00785	3.00432	2.99790	2.95925		
3809998.21	2.92210	3.00690	3.10104	3.14751	3.16142
3.20324	3.18841	3.17424	3.13020		
3809969.15	3.10140	3.18674	3.29777	3.31753	3.38095
3.41226	3.38751	3.36154	3.31348		
3809940.09	3.30476	3.38337	3.50656	3.54154	3.61923
3.61753	3.60030	3.55780	3.50921		
3809911.03	3.51621	3.60724	3.73927	3.82130	3.84159
3.85930	3.82743	3.77656	3.72117		
3809881.97	3.76008	3.86959	3.99488	4.06244	4.11318
4.12428	4.08736	4.03403	3.95887		
3809852.91	4.04279	4.17827	4.27800	4.35204	4.43437
4.41799	4.37041	4.31142	4.23342		
3809823.85	4.37104	4.52842	4.62363	4.74469	4.76183
4.74732	4.69759	4.63212	4.54514		

3809794.79		4.73749	4.93662	5.01282	5.11723	5.14716
5.11193		5.07158	5.00826	4.91428		
3809765.73		5.12855	5.34213	5.43523	5.55320	5.59625
5.58473		5.52039	5.45335	5.35932		
3809736.67		5.54673	5.80992	5.94297	6.07792	6.13077
6.12315		6.05368	5.99150	5.90297		
3809707.61		6.02745	6.38192	6.57191	6.73247	6.80582
6.76038		6.72010	6.65480	6.57483		
3809678.55		6.60677	7.11509	7.38517	7.57127	7.66761
7.62459		7.59950	7.55716	7.46322		
3809649.49		7.32925	8.09553	8.49558	8.71160	8.83421
8.81097		8.79008	8.74872	8.62713		
3809620.43		8.26460	9.54106	10.17052	10.43311	10.57689
10.58038		10.57279	10.48511	10.35367		
3809591.37		9.46807	12.00948	13.07015	13.36437	13.54613
13.58840		13.53645	13.42906	13.27462		
3809562.31		10.81250	17.72425	19.85137	19.94006	19.99673
19.97177		19.96938	19.83109	19.71660		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD					X-COORD (METERS)
(METERS)		464429.31	464467.31	464505.31	

3810143.51		2.39009	2.34880	2.29147	
3810114.45		2.50156	2.45452	2.39438	

3810085.39	2.61942	2.57026	2.50854
3810056.33	2.75050	2.69749	2.63264
3810027.27	2.89527	2.83796	2.76640
3809998.21	3.05229	2.99202	2.91653
3809969.15	3.22731	3.15991	3.08405
3809940.09	3.42147	3.34810	3.27002
3809911.03	3.63836	3.55825	3.47788
3809881.97	3.88010	3.79481	3.70957
3809852.91	4.15754	4.06646	3.97571
3809823.85	4.46405	4.37570	4.28490
3809794.79	4.83093	4.73593	4.63858
3809765.73	5.26546	5.16669	5.06540
3809736.67	5.82795	5.71073	5.58215
3809707.61	6.49387	6.36339	6.20977
3809678.55	7.32277	7.16788	7.01275
3809649.49	8.47215	8.29183	8.09467
3809620.43	10.18437	9.98301	9.73069
3809591.37	13.10204	12.83268	12.54995
3809562.31	19.49648	19.24698	18.96388

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 290

*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3804759.98	0.01454	460124.67
3804759.98	0.01845		

460523.63	3804759.98	0.02329	460922.59
3804759.98	0.02197		
461321.55	3804759.98	0.02788	461720.51
3804759.98	0.02624		
462119.47	3804759.98	0.03038	462518.43
3804759.98	0.03980		
462917.39	3804759.98	0.05055	463316.35
3804759.98	0.06246		
463715.31	3804759.98	0.07309	464114.27
3804759.98	0.07491		
464513.23	3804759.98	0.07577	464912.19
3804759.98	0.07866		
465311.15	3804759.98	0.07490	465710.11
3804759.98	0.06804		
466109.07	3804759.98	0.07177	466508.03
3804759.98	0.06934		
466906.99	3804759.98	0.07636	467305.95
3804759.98	0.07101		
467704.91	3804759.98	0.07652	459725.71
3805157.28	0.01497		
460124.67	3805157.28	0.01937	460523.63
3805157.28	0.02281		
460922.59	3805157.28	0.02668	461321.55
3805157.28	0.03468		
461720.51	3805157.28	0.03188	462119.47
3805157.28	0.03538		
462518.43	3805157.28	0.05072	462917.39
3805157.28	0.06009		
463316.35	3805157.28	0.07389	463715.31
3805157.28	0.08749		
464114.27	3805157.28	0.08803	464513.23
3805157.28	0.09389		
464912.19	3805157.28	0.09933	465311.15
3805157.28	0.09321		
465710.11	3805157.28	0.08468	466109.07
3805157.28	0.08542		
466508.03	3805157.28	0.09508	466906.99
3805157.28	0.08619		
467305.95	3805157.28	0.08701	467704.91
3805157.28	0.09062		
459725.71	3805554.58	0.01526	460124.67
3805554.58	0.02067		
460523.63	3805554.58	0.02294	460922.59
3805554.58	0.02944		
461321.55	3805554.58	0.03492	461720.51
3805554.58	0.04107		
462119.47	3805554.58	0.04172	462518.43
3805554.58	0.05897		
462917.39	3805554.58	0.07429	463316.35
3805554.58	0.09403		

463715.31	3805554.58	0.10815	464114.27
3805554.58	0.10724		
464513.23	3805554.58	0.11268	464912.19
3805554.58	0.11804		
465311.15	3805554.58	0.11040	465710.11
3805554.58	0.10973		
466109.07	3805554.58	0.12145	466508.03
3805554.58	0.10891		
466906.99	3805554.58	0.10432	467305.95
3805554.58	0.10663		
467704.91	3805554.58	0.10149	459725.71
3805951.88	0.01810		
460124.67	3805951.88	0.01997	460523.63
3805951.88	0.02473		
460922.59	3805951.88	0.03586	461321.55
3805951.88	0.03902		
461720.51	3805951.88	0.06821	462119.47
3805951.88	0.05364		
462518.43	3805951.88	0.06633	462917.39
3805951.88	0.11157		
463316.35	3805951.88	0.12592	463715.31
3805951.88	0.14425		
464114.27	3805951.88	0.14496	464513.23
3805951.88	0.14654		
464912.19	3805951.88	0.14511	465311.15
3805951.88	0.13587		
465710.11	3805951.88	0.15705	466109.07
3805951.88	0.14382		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	X-COORD (M)

466508.03	3805951.88	0.13385	0.13696	466906.99
3805951.88	0.13385			
467305.95	3805951.88	0.11295	0.12344	467704.91
3805951.88	0.11295			
459725.71	3806349.18	0.02519	0.02343	460124.67
3806349.18	0.02519			
460523.63	3806349.18	0.03988	0.02771	460922.59
3806349.18	0.03988			
461321.55	3806349.18	0.10123	0.04462	461720.51
3806349.18	0.10123			
462119.47	3806349.18	0.08722	0.07448	462518.43
3806349.18	0.08722			
462917.39	3806349.18	0.20192	0.12734	463715.31
3806349.18	0.20192			
464114.27	3806349.18	0.20769	0.20421	464513.23
3806349.18	0.20769			
464912.19	3806349.18	0.17115	0.17525	465311.15
3806349.18	0.17115			
465710.11	3806349.18	0.18657	0.19244	466109.07
3806349.18	0.18657			
466508.03	3806349.18	0.15439	0.17260	466906.99
3806349.18	0.15439			
467305.95	3806349.18	0.12260	0.13926	467704.91
3806349.18	0.12260			
459725.71	3806746.48	0.03035	0.02569	460124.67
3806746.48	0.03035			
460523.63	3806746.48	0.05014	0.04080	460922.59
3806746.48	0.05014			
461321.55	3806746.48	0.07272	0.04955	461720.51
3806746.48	0.07272			
462119.47	3806746.48	0.13620	0.16115	462518.43
3806746.48	0.13620			
462917.39	3806746.48	0.31726	0.21439	464114.27
3806746.48	0.31726			
464513.23	3806746.48	0.23238	0.28669	464912.19
3806746.48	0.23238			
465311.15	3806746.48	0.22007	0.22599	465710.11
3806746.48	0.22007			
466109.07	3806746.48	0.20295	0.21557	466508.03
3806746.48	0.20295			
466906.99	3806746.48	0.15303	0.17701	467305.95
3806746.48	0.15303			
467704.91	3806746.48		0.13290	459725.71

3807143.78	0.02544		
460124.67	3807143.78	0.02762	460523.63
3807143.78	0.03874		
460922.59	3807143.78	0.05070	461321.55
3807143.78	0.06215		
461720.51	3807143.78	0.08435	462119.47
3807143.78	0.24788		
462518.43	3807143.78	0.21140	462917.39
3807143.78	0.46967		
463316.35	3807143.78	1.06895	464513.23
3807143.78	0.40758		
464912.19	3807143.78	0.33550	465311.15
3807143.78	0.32027		
465710.11	3807143.78	0.26476	466109.07
3807143.78	0.25594		
466508.03	3807143.78	0.23185	466906.99
3807143.78	0.19842		
467305.95	3807143.78	0.16787	467704.91
3807143.78	0.14344		
459725.71	3807541.08	0.02226	460124.67
3807541.08	0.02595		
460523.63	3807541.08	0.03460	460922.59
3807541.08	0.04989		
461321.55	3807541.08	0.06824	461720.51
3807541.08	0.10467		
462119.47	3807541.08	0.15647	462518.43
3807541.08	0.54704		
462917.39	3807541.08	0.78268	463316.35
3807541.08	16.37254		
463715.31	3807541.08	1.50754	464513.23
3807541.08	0.62577		
464912.19	3807541.08	0.56095	465311.15
3807541.08	0.41680		
465710.11	3807541.08	0.34882	466109.07
3807541.08	0.32291		
466508.03	3807541.08	0.27070	466906.99
3807541.08	0.22278		

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364

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, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
467305.95	3807541.08	0.18466	467704.91
3807541.08	0.15637		
459725.71	3807938.38	0.02954	460124.67
3807938.38	0.03217		
460523.63	3807938.38	0.03977	460922.59
3807938.38	0.07295		
461321.55	3807938.38	0.09300	461720.51
3807938.38	0.12283		
462119.47	3807938.38	0.22264	462518.43
3807938.38	0.76662		
462917.39	3807938.38	1.22476	463316.35
3807938.38	18.51208		
463715.31	3807938.38	2.12624	464912.19
3807938.38	0.79862		
465311.15	3807938.38	0.62698	465710.11
3807938.38	0.48337		
466109.07	3807938.38	0.39010	466508.03
3807938.38	0.31583		
466906.99	3807938.38	0.25262	467305.95
3807938.38	0.20708		
467704.91	3807938.38	0.17303	459725.71
3808335.68	0.03379		
460124.67	3808335.68	0.04536	460523.63
3808335.68	0.05259		
460922.59	3808335.68	0.07562	461321.55
3808335.68	0.12639		
461720.51	3808335.68	0.16348	462119.47
3808335.68	0.27679		
462518.43	3808335.68	0.88735	462917.39
3808335.68	1.66577		
463316.35	3808335.68	19.31946	463715.31
3808335.68	17.13932		
464114.27	3808335.68	14.55243	465311.15
3808335.68	0.94056		

465710.11	3808335.68	0.64813	466109.07
3808335.68	0.48502		
466508.03	3808335.68	0.36997	466906.99
3808335.68	0.29200		
467305.95	3808335.68	0.23458	467704.91
3808335.68	0.19468		
459725.71	3808732.98	0.04067	460124.67
3808732.98	0.08515		
460523.63	3808732.98	0.06717	460922.59
3808732.98	0.09247		
461321.55	3808732.98	0.13197	461720.51
3808732.98	0.21293		
462119.47	3808732.98	0.36071	462518.43
3808732.98	0.79073		
462917.39	3808732.98	2.18223	463316.35
3808732.98	18.41215		
463715.31	3808732.98	13.39091	464114.27
3808732.98	17.16706		
464513.23	3808732.98	11.40456	466109.07
3808732.98	0.58783		
466508.03	3808732.98	0.43615	466906.99
3808732.98	0.33555		
467305.95	3808732.98	0.26993	467704.91
3808732.98	0.22089		
459725.71	3809130.28	0.07997	460124.67
3809130.28	0.06323		
460523.63	3809130.28	0.09081	460922.59
3809130.28	0.12057		
461321.55	3809130.28	0.18153	461720.51
3809130.28	0.31081		
462119.47	3809130.28	0.52940	462518.43
3809130.28	0.96423		
462917.39	3809130.28	2.13988	463316.35
3809130.28	3.73599		
463715.31	3809130.28	4.49109	464114.27
3809130.28	18.77504		
465710.11	3809130.28	1.00913	466109.07
3809130.28	0.67271		
466508.03	3809130.28	0.48884	466906.99
3809130.28	0.37632		
467305.95	3809130.28	0.29746	467704.91
3809130.28	0.24313		
459725.71	3809527.58	0.06408	460124.67
3809527.58	0.11323		
460523.63	3809527.58	0.14846	460922.59
3809527.58	0.18881		

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 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
461321.55	3809527.58	0.26201	461720.51
3809527.58	0.40745		
462119.47	3809527.58	0.58811	462518.43
3809527.58	1.01029		
462917.39	3809527.58	1.70075	463316.35
3809527.58	2.42493		
463715.31	3809527.58	3.40458	464114.27
3809527.58	21.08792		
464513.23	3809527.58	16.86367	464912.19
3809527.58	12.83841		
465311.15	3809527.58	1.78404	465710.11
3809527.58	1.02890		
466109.07	3809527.58	0.69995	466508.03
3809527.58	0.51294		
466906.99	3809527.58	0.39477	467305.95
3809527.58	0.31305		
467704.91	3809527.58	0.25465	459725.71
3809924.88	0.09404		
460124.67	3809924.88	0.12312	460523.63
3809924.88	0.19081		
460922.59	3809924.88	0.21249	461321.55
3809924.88	0.30097		
461720.51	3809924.88	0.45634	462119.47
3809924.88	0.64289		
462518.43	3809924.88	0.98945	462917.39

3809924.88	1.38805		
463316.35	3809924.88	1.85904	463715.31
3809924.88	2.42520		
464114.27	3809924.88	3.47236	464513.23
3809924.88	3.35965		
464912.19	3809924.88	2.25478	465311.15
3809924.88	1.28767		
465710.11	3809924.88	0.87486	466109.07
3809924.88	0.63742		
466508.03	3809924.88	0.48790	466906.99
3809924.88	0.38691		
467305.95	3809924.88	0.31109	467704.91
3809924.88	0.25525		
459725.71	3810322.18	0.11555	460124.67
3810322.18	0.14462		
460523.63	3810322.18	0.20790	460922.59
3810322.18	0.25109		
461321.55	3810322.18	0.34069	461720.51
3810322.18	0.47288		
462119.47	3810322.18	0.66191	462518.43
3810322.18	0.90062		
462917.39	3810322.18	1.16217	463316.35
3810322.18	1.50962		
463715.31	3810322.18	1.88189	464114.27
3810322.18	1.82445		
464513.23	3810322.18	1.73705	464912.19
3810322.18	1.26557		
465311.15	3810322.18	0.87417	465710.11
3810322.18	0.65407		
466109.07	3810322.18	0.52125	466508.03
3810322.18	0.42813		
466906.99	3810322.18	0.35443	467305.95
3810322.18	0.29423		
467704.91	3810322.18	0.24613	459725.71
3810719.48	0.13574		
460124.67	3810719.48	0.17124	460523.63
3810719.48	0.21705		
460922.59	3810719.48	0.27378	461321.55
3810719.48	0.36007		
461720.51	3810719.48	0.48021	462119.47
3810719.48	0.63301		
462518.43	3810719.48	0.79925	462917.39
3810719.48	0.98791		
463316.35	3810719.48	1.20580	463715.31
3810719.48	1.33245		
464114.27	3810719.48	1.30627	464513.23
3810719.48	1.11134		
464912.19	3810719.48	0.86803	465311.15
3810719.48	0.65807		
465710.11	3810719.48	0.51041	466109.07

3810719.48 0.41508
 466508.03 3810719.48 0.35288 466906.99
 3810719.48 0.30956
 467305.95 3810719.48 0.26775 467704.91
 3810719.48 0.23026
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

 *** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
459725.71	3811116.78	0.15062	460124.67
3811116.78	0.18241		
460523.63	3811116.78	0.22493	460922.59
3811116.78	0.28405		
461321.55	3811116.78	0.36452	461720.51
3811116.78	0.46574		
462119.47	3811116.78	0.57122	462518.43
3811116.78	0.70246		
462917.39	3811116.78	0.83866	463316.35
3811116.78	0.95535		
463715.31	3811116.78	0.97770	464114.27
3811116.78	0.92871		
464513.23	3811116.78	0.81468	464912.19
3811116.78	0.61414		
465311.15	3811116.78	0.52194	465710.11
3811116.78	0.41899		

466109.07	3811116.78	0.34299	466508.03
3811116.78	0.29070		
466906.99	3811116.78	0.25918	467305.95
3811116.78	0.23258		
467704.91	3811116.78	0.20843	459725.71
3811514.08	0.15605		
460124.67	3811514.08	0.18762	460523.63
3811514.08	0.22859		
460922.59	3811514.08	0.27863	461321.55
3811514.08	0.35730		
461720.51	3811514.08	0.43864	462119.47
3811514.08	0.52658		
462518.43	3811514.08	0.61838	462917.39
3811514.08	0.70343		
463316.35	3811514.08	0.75396	463715.31
3811514.08	0.74374		
464114.27	3811514.08	0.69993	464513.23
3811514.08	0.61965		
464912.19	3811514.08	0.48480	465311.15
3811514.08	0.42568		
465710.11	3811514.08	0.35467	466109.07
3811514.08	0.29465		
466508.03	3811514.08	0.24858	466906.99
3811514.08	0.21891		
467305.95	3811514.08	0.19745	467704.91
3811514.08	0.18088		
459725.71	3811911.38	0.15812	460124.67
3811911.38	0.18873		
460523.63	3811911.38	0.22917	460922.59
3811911.38	0.27715		
461321.55	3811911.38	0.34423	461720.51
3811911.38	0.40939		
462119.47	3811911.38	0.47633	462518.43
3811911.38	0.53597		
462917.39	3811911.38	0.58680	463316.35
3811911.38	0.60142		
463715.31	3811911.38	0.58573	464114.27
3811911.38	0.54893		
464513.23	3811911.38	0.49343	464912.19
3811911.38	0.40399		
465311.15	3811911.38	0.35201	465710.11
3811911.38	0.30251		
466109.07	3811911.38	0.25893	466508.03
3811911.38	0.22043		
466906.99	3811911.38	0.19111	467305.95
3811911.38	0.17058		
467704.91	3811911.38	0.15556	459725.71
3812308.68	0.15832		
460124.67	3812308.68	0.18855	460523.63
3812308.68	0.22777		

460922.59	3812308.68	0.27485	461321.55
3812308.68	0.32697		
461720.51	3812308.68	0.37963	462119.47
3812308.68	0.42811		
462518.43	3812308.68	0.46158	462917.39
3812308.68	0.48727		
463316.35	3812308.68	0.48758	463715.31
3812308.68	0.47276		
464114.27	3812308.68	0.44567	464513.23
3812308.68	0.40486		
464912.19	3812308.68	0.34838	465311.15
3812308.68	0.28569		
465710.11	3812308.68	0.25927	466109.07
3812308.68	0.22875		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
466508.03	3812308.68	0.19883	466906.99
3812308.68	0.17222		
467305.95	3812308.68	0.15156	467704.91
3812308.68	0.13681		
459725.71	3812705.98	0.15857	460124.67
3812705.98	0.18801		
460523.63	3812705.98	0.22488	460922.59

3812705.98	0.26599		
461321.55	3812705.98	0.30689	461720.51
3812705.98	0.34728		
462119.47	3812705.98	0.38030	462518.43
3812705.98	0.40194		
462917.39	3812705.98	0.40843	463316.35
3812705.98	0.40229		
463715.31	3812705.98	0.38978	464114.27
3812705.98	0.37168		
464513.23	3812705.98	0.33912	464912.19
3812705.98	0.29618		
465311.15	3812705.98	0.25647	465710.11
3812705.98	0.21706		
466109.07	3812705.98	0.20279	466508.03
3812705.98	0.17955		
466906.99	3812705.98	0.15756	467305.95
3812705.98	0.13858		
467704.91	3812705.98	0.12366	464503.41
3807141.91	0.40937		
464523.41	3807141.91	0.40527	464543.41
3807141.91	0.40197		
464563.41	3807141.91	0.39879	464583.41
3807141.91	0.39526		
464603.41	3807141.91	0.39105	464623.41
3807141.91	0.38894		
464643.41	3807141.91	0.38780	464663.41
3807141.91	0.38635		
464683.41	3807141.91	0.38185	464703.41
3807141.91	0.37788		
464723.41	3807141.91	0.37488	464743.41
3807141.91	0.37081		
464763.41	3807141.91	0.36527	464783.41
3807141.91	0.35831		
464803.41	3807141.91	0.35179	464823.41
3807141.91	0.34510		
464843.41	3807141.91	0.34153	464863.41
3807141.91	0.34077		
464883.41	3807141.91	0.34121	464903.41
3807141.91	0.33566		
464923.41	3807141.91	0.33442	464943.41
3807141.91	0.33291		
464963.41	3807141.91	0.32904	464983.41
3807141.91	0.32643		
465003.41	3807141.91	0.32648	465023.41
3807141.91	0.32749		
465043.41	3807141.91	0.32792	465063.41
3807141.91	0.33065		
465083.41	3807141.91	0.32975	465103.41
3807141.91	0.32998		
465123.41	3807141.91	0.33061	465143.41

3807141.91	0.33080		
465163.41	3807141.91	0.33033	465183.41
3807141.91	0.32939		
465203.41	3807141.91	0.32751	465223.41
3807141.91	0.32597		
465243.41	3807141.91	0.32416	465263.41
3807141.91	0.32816		
465283.41	3807141.91	0.32783	465303.41
3807141.91	0.32306		
465323.41	3807141.91	0.31721	465343.41
3807141.91	0.31628		
465363.41	3807141.91	0.31487	465383.41
3807141.91	0.31189		
465403.41	3807141.91	0.30725	465423.41
3807141.91	0.30176		
465443.41	3807141.91	0.30000	465463.41
3807141.91	0.29558		
465483.41	3807141.91	0.29109	465503.41
3807141.91	0.28709		
465523.41	3807141.91	0.28404	465543.41
3807141.91	0.28204		
465563.41	3807141.91	0.28043	465583.41
3807141.91	0.27800		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465603.41	3807141.91	0.27497		465623.41
3807141.91	0.27338			
465643.41	3807141.91	0.27170		465663.41
3807141.91	0.26989			
465683.41	3807141.91	0.26724		465703.41
3807141.91	0.26444			
464503.41	3807161.91	0.41574		464523.41
3807161.91	0.41117			
464543.41	3807161.91	0.40776		464563.41
3807161.91	0.40456			
464583.41	3807161.91	0.40079		464603.41
3807161.91	0.39540			
464623.41	3807161.91	0.39409		464643.41
3807161.91	0.39285			
464663.41	3807161.91	0.39227		464683.41
3807161.91	0.38997			
464703.41	3807161.91	0.38752		464723.41
3807161.91	0.38413			
464743.41	3807161.91	0.38258		464763.41
3807161.91	0.37798			
464783.41	3807161.91	0.36830		464803.41
3807161.91	0.36432			
464823.41	3807161.91	0.35648		464843.41
3807161.91	0.35285			
464863.41	3807161.91	0.35242		464883.41
3807161.91	0.34911			
464903.41	3807161.91	0.34342		464923.41
3807161.91	0.34359			
464943.41	3807161.91	0.34299		464963.41
3807161.91	0.33709			
464983.41	3807161.91	0.33822		465003.41
3807161.91	0.33742			
465023.41	3807161.91	0.33717		465043.41
3807161.91	0.33855			
465063.41	3807161.91	0.34099		465083.41
3807161.91	0.34129			
465103.41	3807161.91	0.34127		465123.41
3807161.91	0.34111			
465143.41	3807161.91	0.34058		465163.41
3807161.91	0.33988			
465183.41	3807161.91	0.34027		465203.41
3807161.91	0.33841			
465223.41	3807161.91	0.33412		465243.41
3807161.91	0.32824			
465263.41	3807161.91	0.33259		465283.41
3807161.91	0.33227			
465303.41	3807161.91	0.32728		465323.41
3807161.91	0.32120			

465343.41	3807161.91	0.32110	465363.41
3807161.91	0.31853		
465383.41	3807161.91	0.31512	465403.41
3807161.91	0.31044		
465423.41	3807161.91	0.30489	465443.41
3807161.91	0.30274		
465463.41	3807161.91	0.29898	465483.41
3807161.91	0.29465		
465503.41	3807161.91	0.29071	465523.41
3807161.91	0.28814		
465543.41	3807161.91	0.28625	465563.41
3807161.91	0.28427		
465583.41	3807161.91	0.28200	465603.41
3807161.91	0.27952		
465623.41	3807161.91	0.27726	465643.41
3807161.91	0.27587		
465663.41	3807161.91	0.27421	465683.41
3807161.91	0.27199		
465703.41	3807161.91	0.26860	464503.41
3807181.91	0.42351		
464523.41	3807181.91	0.41852	464543.41
3807181.91	0.41516		
464563.41	3807181.91	0.41188	464583.41
3807181.91	0.40760		
464603.41	3807181.91	0.40149	464623.41
3807181.91	0.40024		
464643.41	3807181.91	0.39859	464663.41
3807181.91	0.39830		
464683.41	3807181.91	0.39798	464703.41
3807181.91	0.39677		
464723.41	3807181.91	0.39483	464743.41
3807181.91	0.39237		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464763.41	3807181.91	0.38861	464783.41
3807181.91	0.38168		
464803.41	3807181.91	0.37785	464823.41
3807181.91	0.37168		
464843.41	3807181.91	0.36675	464863.41
3807181.91	0.36290		
464883.41	3807181.91	0.35858	464903.41
3807181.91	0.35286		
464923.41	3807181.91	0.35475	464943.41
3807181.91	0.35366		
464963.41	3807181.91	0.34602	464983.41
3807181.91	0.34934		
465003.41	3807181.91	0.34518	465023.41
3807181.91	0.34332		
465043.41	3807181.91	0.34435	465063.41
3807181.91	0.34579		
465083.41	3807181.91	0.34757	465103.41
3807181.91	0.34807		
465123.41	3807181.91	0.34745	465143.41
3807181.91	0.34692		
465163.41	3807181.91	0.34653	465183.41
3807181.91	0.34713		
465203.41	3807181.91	0.34651	465223.41
3807181.91	0.34187		
465243.41	3807181.91	0.33320	465263.41
3807181.91	0.33761		
465283.41	3807181.91	0.33724	465303.41
3807181.91	0.33253		
465323.41	3807181.91	0.32679	465343.41
3807181.91	0.32596		
465363.41	3807181.91	0.32226	465383.41
3807181.91	0.31856		
465403.41	3807181.91	0.31379	465423.41
3807181.91	0.30810		
465443.41	3807181.91	0.30554	465463.41
3807181.91	0.30247		
465483.41	3807181.91	0.29820	465503.41
3807181.91	0.29349		
465523.41	3807181.91	0.29030	465543.41

3807181.91	0.28842		
465563.41	3807181.91	0.28603	465583.41
3807181.91	0.28378		
465603.41	3807181.91	0.28158	465623.41
3807181.91	0.27891		
465643.41	3807181.91	0.27750	465663.41
3807181.91	0.27612		
465683.41	3807181.91	0.27431	465703.41
3807181.91	0.27254		
464503.41	3807201.91	0.43122	464523.41
3807201.91	0.42668		
464543.41	3807201.91	0.42375	464563.41
3807201.91	0.42034		
464583.41	3807201.91	0.41604	464603.41
3807201.91	0.41106		
464623.41	3807201.91	0.40816	464643.41
3807201.91	0.40643		
464663.41	3807201.91	0.40499	464683.41
3807201.91	0.40273		
464703.41	3807201.91	0.40064	464723.41
3807201.91	0.40068		
464743.41	3807201.91	0.40020	464763.41
3807201.91	0.39936		
464783.41	3807201.91	0.39744	464803.41
3807201.91	0.39326		
464823.41	3807201.91	0.38699	464843.41
3807201.91	0.38118		
464863.41	3807201.91	0.37709	464883.41
3807201.91	0.37430		
464903.41	3807201.91	0.36989	464923.41
3807201.91	0.36885		
464943.41	3807201.91	0.36313	464963.41
3807201.91	0.35367		
464983.41	3807201.91	0.36278	465003.41
3807201.91	0.34806		
465023.41	3807201.91	0.34146	465043.41
3807201.91	0.34032		
465063.41	3807201.91	0.33989	465083.41
3807201.91	0.34464		
465103.41	3807201.91	0.34591	465123.41
3807201.91	0.34593		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465143.41	3807201.91	0.34529	465163.41
3807201.91	0.34405		
465183.41	3807201.91	0.34877	465203.41
3807201.91	0.35075		
465223.41	3807201.91	0.34734	465243.41
3807201.91	0.33813		
465263.41	3807201.91	0.34348	465283.41
3807201.91	0.34223		
465303.41	3807201.91	0.33868	465323.41
3807201.91	0.33412		
465343.41	3807201.91	0.33032	465363.41
3807201.91	0.32619		
465383.41	3807201.91	0.32225	465403.41
3807201.91	0.31728		
465423.41	3807201.91	0.31144	465443.41
3807201.91	0.30851		
465463.41	3807201.91	0.30580	465483.41
3807201.91	0.30060		
465503.41	3807201.91	0.29434	465523.41
3807201.91	0.29003		
465543.41	3807201.91	0.28821	465563.41
3807201.91	0.28528		
465583.41	3807201.91	0.28281	465603.41
3807201.91	0.28083		
465623.41	3807201.91	0.27756	465643.41
3807201.91	0.27672		
465663.41	3807201.91	0.27479	465683.41
3807201.91	0.27413		
465703.41	3807201.91	0.27583	464503.41
3807221.91	0.43991		

464523.41	3807221.91	0.43585	464543.41
3807221.91	0.43233		
464563.41	3807221.91	0.42823	464583.41
3807221.91	0.42371		
464603.41	3807221.91	0.41901	464623.41
3807221.91	0.41654		
464643.41	3807221.91	0.41513	464663.41
3807221.91	0.41215		
464683.41	3807221.91	0.41028	464703.41
3807221.91	0.40844		
464723.41	3807221.91	0.40931	464743.41
3807221.91	0.40862		
464763.41	3807221.91	0.40935	464783.41
3807221.91	0.41005		
464803.41	3807221.91	0.40624	464823.41
3807221.91	0.40270		
464843.41	3807221.91	0.39670	464863.41
3807221.91	0.39065		
464883.41	3807221.91	0.39092	464903.41
3807221.91	0.38784		
464923.41	3807221.91	0.38546	464943.41
3807221.91	0.37837		
464963.41	3807221.91	0.36765	464983.41
3807221.91	0.37845		
465003.41	3807221.91	0.36738	465023.41
3807221.91	0.35952		
465043.41	3807221.91	0.35903	465063.41
3807221.91	0.36121		
465083.41	3807221.91	0.36186	465103.41
3807221.91	0.36052		
465123.41	3807221.91	0.35839	465143.41
3807221.91	0.35621		
465163.41	3807221.91	0.35570	465183.41
3807221.91	0.35579		
465203.41	3807221.91	0.35697	465223.41
3807221.91	0.35328		
465243.41	3807221.91	0.34447	465263.41
3807221.91	0.34828		
465283.41	3807221.91	0.34723	465303.41
3807221.91	0.34247		
465323.41	3807221.91	0.33719	465343.41
3807221.91	0.33433		
465363.41	3807221.91	0.32982	465383.41
3807221.91	0.32586		
465403.41	3807221.91	0.32084	465423.41
3807221.91	0.31479		
465443.41	3807221.91	0.31203	465463.41
3807221.91	0.31028		
465483.41	3807221.91	0.30484	465503.41
3807221.91	0.29855		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465523.41	3807221.91	0.29682	465543.41
3807221.91	0.29432		
465563.41	3807221.91	0.29154	465583.41
3807221.91	0.28986		
465603.41	3807221.91	0.28919	465623.41
3807221.91	0.28704		
465643.41	3807221.91	0.28676	465663.41
3807221.91	0.28542		
465683.41	3807221.91	0.28281	465703.41
3807221.91	0.27959		
464503.41	3807241.91	0.44909	464523.41
3807241.91	0.44516		
464543.41	3807241.91	0.44063	464563.41
3807241.91	0.43613		
464583.41	3807241.91	0.43168	464603.41
3807241.91	0.42648		
464623.41	3807241.91	0.42482	464643.41
3807241.91	0.42351		
464663.41	3807241.91	0.42013	464683.41
3807241.91	0.41867		
464703.41	3807241.91	0.41733	464723.41

3807241.91	0.41770		
464743.41	3807241.91	0.41692	464763.41
3807241.91	0.41884		
464783.41	3807241.91	0.42054	464803.41
3807241.91	0.42072		
464823.41	3807241.91	0.42032	464843.41
3807241.91	0.41556		
464863.41	3807241.91	0.40836	464883.41
3807241.91	0.40953		
464903.41	3807241.91	0.40574	464923.41
3807241.91	0.40203		
464943.41	3807241.91	0.39485	464963.41
3807241.91	0.38467		
464983.41	3807241.91	0.38998	465003.41
3807241.91	0.38502		
465023.41	3807241.91	0.38013	465043.41
3807241.91	0.37754		
465063.41	3807241.91	0.37894	465083.41
3807241.91	0.37574		
465103.41	3807241.91	0.37436	465123.41
3807241.91	0.37145		
465143.41	3807241.91	0.36795	465163.41
3807241.91	0.36580		
465183.41	3807241.91	0.36364	465203.41
3807241.91	0.36291		
465223.41	3807241.91	0.35936	465243.41
3807241.91	0.35272		
465263.41	3807241.91	0.35408	465283.41
3807241.91	0.35192		
465303.41	3807241.91	0.34630	465323.41
3807241.91	0.34017		
465343.41	3807241.91	0.33827	465363.41
3807241.91	0.33346		
465383.41	3807241.91	0.32949	465403.41
3807241.91	0.32476		
465423.41	3807241.91	0.31895	465443.41
3807241.91	0.31640		
465463.41	3807241.91	0.31474	465483.41
3807241.91	0.30964		
465503.41	3807241.91	0.30456	465523.41
3807241.91	0.30341		
465543.41	3807241.91	0.29969	465563.41
3807241.91	0.29693		
465583.41	3807241.91	0.29562	465603.41
3807241.91	0.29539		
465623.41	3807241.91	0.29477	465643.41
3807241.91	0.29386		
465663.41	3807241.91	0.29259	465683.41
3807241.91	0.29023		
465703.41	3807241.91	0.28656	464503.41

3807261.91	0.45849		
464523.41	3807261.91	0.45462	464543.41
3807261.91	0.44862		
464563.41	3807261.91	0.44475	464583.41
3807261.91	0.44083		
464603.41	3807261.91	0.43302	464623.41
3807261.91	0.43363		
464643.41	3807261.91	0.43175	464663.41

3807261.91 0.42867

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,
	L0004360	, L0004361	, L0004362 , L0004363 , L0004364
, L0004365	, L0004366	, L0004367	,
	L0004368	, L0004369	, L0004370 , L0004371 , L0004372
, L0004373	, L0004374	, L0004375	,
	L0004376	, L0004377	, L0004378 , L0004379 , L0004380
, L0004381	, L0004382	, . . .	,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464683.41	3807261.91	0.42795	464703.41
3807261.91	0.42688		
464723.41	3807261.91	0.42582	464743.41
3807261.91	0.42581		
464763.41	3807261.91	0.42706	464783.41
3807261.91	0.42819		
464803.41	3807261.91	0.43061	464823.41
3807261.91	0.43209		
464843.41	3807261.91	0.42989	464863.41
3807261.91	0.42606		
464883.41	3807261.91	0.42235	464903.41
3807261.91	0.41823		

464923.41	3807261.91	0.41481	464943.41
3807261.91	0.40668		
464963.41	3807261.91	0.39241	464983.41
3807261.91	0.39053		
465003.41	3807261.91	0.38750	465023.41
3807261.91	0.38471		
465043.41	3807261.91	0.38365	465063.41
3807261.91	0.38464		
465083.41	3807261.91	0.37827	465103.41
3807261.91	0.37475		
465123.41	3807261.91	0.37421	465143.41
3807261.91	0.37302		
465163.41	3807261.91	0.37092	465183.41
3807261.91	0.37123		
465203.41	3807261.91	0.36962	465223.41
3807261.91	0.36724		
465243.41	3807261.91	0.36357	465263.41
3807261.91	0.36092		
465283.41	3807261.91	0.35685	465303.41
3807261.91	0.35060		
465323.41	3807261.91	0.34402	465343.41
3807261.91	0.34207		
465363.41	3807261.91	0.33709	465383.41
3807261.91	0.33351		
465403.41	3807261.91	0.33049	465423.41
3807261.91	0.32660		
465443.41	3807261.91	0.32295	465463.41
3807261.91	0.31935		
465483.41	3807261.91	0.31525	465503.41
3807261.91	0.31128		
465523.41	3807261.91	0.30723	465543.41
3807261.91	0.30198		
465563.41	3807261.91	0.29983	465583.41
3807261.91	0.29781		
465603.41	3807261.91	0.29569	465623.41
3807261.91	0.29600		
465643.41	3807261.91	0.29357	465663.41
3807261.91	0.29232		
465683.41	3807261.91	0.29425	465703.41
3807261.91	0.30359		
464503.41	3807281.91	0.46750	464523.41
3807281.91	0.46388		
464543.41	3807281.91	0.45775	464563.41
3807281.91	0.45356		
464583.41	3807281.91	0.44941	464603.41
3807281.91	0.44122		
464623.41	3807281.91	0.44382	464643.41
3807281.91	0.44011		
464663.41	3807281.91	0.43767	464683.41
3807281.91	0.43748		

464703.41	3807281.91	0.43701	464723.41
3807281.91	0.43471		
464743.41	3807281.91	0.43555	464763.41
3807281.91	0.43652		
464783.41	3807281.91	0.43780	464803.41
3807281.91	0.44082		
464823.41	3807281.91	0.44234	464843.41
3807281.91	0.44148		
464863.41	3807281.91	0.43905	464883.41
3807281.91	0.43465		
464903.41	3807281.91	0.43178	464923.41
3807281.91	0.42797		
464943.41	3807281.91	0.41980	464963.41
3807281.91	0.40646		
464983.41	3807281.91	0.40110	465003.41
3807281.91	0.39678		
465023.41	3807281.91	0.39434	465043.41
3807281.91	0.39342		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807281.91	0.39589	465083.41
3807281.91	0.38970		
465103.41	3807281.91	0.38602	465123.41

3807281.91	0.38404		
465143.41	3807281.91	0.38268	465163.41
3807281.91	0.38017		
465183.41	3807281.91	0.37665	465203.41
3807281.91	0.37326		
465223.41	3807281.91	0.37002	465243.41
3807281.91	0.36688		
465263.41	3807281.91	0.36499	465283.41
3807281.91	0.36097		
465303.41	3807281.91	0.35469	465323.41
3807281.91	0.34802		
465343.41	3807281.91	0.34583	465363.41
3807281.91	0.34022		
465383.41	3807281.91	0.33623	465403.41
3807281.91	0.33254		
465423.41	3807281.91	0.32805	465443.41
3807281.91	0.32341		
465463.41	3807281.91	0.31920	465483.41
3807281.91	0.31656		
465503.41	3807281.91	0.31368	465523.41
3807281.91	0.30862		
465543.41	3807281.91	0.30745	465563.41
3807281.91	0.30542		
465583.41	3807281.91	0.30313	465603.41
3807281.91	0.30109		
465623.41	3807281.91	0.30056	465643.41
3807281.91	0.29780		
465663.41	3807281.91	0.29604	465683.41
3807281.91	0.29572		
465703.41	3807281.91	0.29758	464503.41
3807301.91	0.47635		
464523.41	3807301.91	0.47332	464543.41
3807301.91	0.46765		
464563.41	3807301.91	0.46263	464583.41
3807301.91	0.45797		
464603.41	3807301.91	0.45182	464623.41
3807301.91	0.45253		
464643.41	3807301.91	0.44914	464663.41
3807301.91	0.44714		
464683.41	3807301.91	0.44813	464703.41
3807301.91	0.44657		
464723.41	3807301.91	0.44454	464743.41
3807301.91	0.44567		
464763.41	3807301.91	0.44670	464783.41
3807301.91	0.44870		
464803.41	3807301.91	0.45125	464823.41
3807301.91	0.45211		
464843.41	3807301.91	0.45139	464863.41
3807301.91	0.44989		
464883.41	3807301.91	0.44763	464903.41

3807301.91	0.44655		
464923.41	3807301.91	0.44252	464943.41
3807301.91	0.43426		
464963.41	3807301.91	0.42138	464983.41
3807301.91	0.41426		
465003.41	3807301.91	0.40895	465023.41
3807301.91	0.40558		
465043.41	3807301.91	0.40578	465063.41
3807301.91	0.40662		
465083.41	3807301.91	0.40212	465103.41
3807301.91	0.39840		
465123.41	3807301.91	0.39569	465143.41
3807301.91	0.39280		
465163.41	3807301.91	0.38872	465183.41
3807301.91	0.38278		
465203.41	3807301.91	0.37736	465223.41
3807301.91	0.37294		
465243.41	3807301.91	0.36886	465263.41
3807301.91	0.36848		
465283.41	3807301.91	0.36487	465303.41
3807301.91	0.35878		
465323.41	3807301.91	0.35202	465343.41
3807301.91	0.34964		
465363.41	3807301.91	0.34337	465383.41
3807301.91	0.33849		
465403.41	3807301.91	0.33367	465423.41
3807301.91	0.32781		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)		Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)		CONC		

	465443.41	3807301.91	0.32430	465463.41
3807301.91		0.32054		
	465483.41	3807301.91	0.31865	465503.41
3807301.91		0.31672		
	465523.41	3807301.91	0.31170	465543.41
3807301.91		0.31372		
	465563.41	3807301.91	0.31152	465583.41
3807301.91		0.30888		
	465603.41	3807301.91	0.30742	465623.41
3807301.91		0.30574		
	465643.41	3807301.91	0.30293	465663.41
3807301.91		0.30081		
	465683.41	3807301.91	0.29780	465703.41
3807301.91		0.29356		
	464503.41	3807321.91	0.48576	464523.41
3807321.91		0.48233		
	464543.41	3807321.91	0.47707	464563.41
3807321.91		0.47188		
	464583.41	3807321.91	0.46762	464603.41
3807321.91		0.46350		
	464623.41	3807321.91	0.46088	464643.41
3807321.91		0.45759		
	464663.41	3807321.91	0.45541	464683.41
3807321.91		0.45723		
	464703.41	3807321.91	0.45586	464723.41
3807321.91		0.45512		
	464743.41	3807321.91	0.45627	464763.41
3807321.91		0.45752		
	464783.41	3807321.91	0.46157	464803.41
3807321.91		0.46209		
	464823.41	3807321.91	0.46257	464843.41
3807321.91		0.46168		
	464863.41	3807321.91	0.46026	464883.41
3807321.91		0.45954		
	464903.41	3807321.91	0.45823	464923.41
3807321.91		0.45387		
	464943.41	3807321.91	0.44624	464963.41
3807321.91		0.43601		
	464983.41	3807321.91	0.42817	465003.41
3807321.91		0.42232		
	465023.41	3807321.91	0.41859	465043.41
3807321.91		0.41663		
	465063.41	3807321.91	0.41548	465083.41
3807321.91		0.41194		

465103.41	3807321.91	0.40826	465123.41
3807321.91	0.40417		
465143.41	3807321.91	0.40050	465163.41
3807321.91	0.39650		
465183.41	3807321.91	0.39180	465203.41
3807321.91	0.38655		
465223.41	3807321.91	0.38091	465243.41
3807321.91	0.37615		
465263.41	3807321.91	0.37247	465283.41
3807321.91	0.36879		
465303.41	3807321.91	0.36290	465323.41
3807321.91	0.35614		
465343.41	3807321.91	0.35373	465363.41
3807321.91	0.34678		
465383.41	3807321.91	0.34107	465403.41
3807321.91	0.33505		
465423.41	3807321.91	0.32883	465443.41
3807321.91	0.33087		
465463.41	3807321.91	0.32876	465483.41
3807321.91	0.32608		
465503.41	3807321.91	0.32342	465523.41
3807321.91	0.32029		
465543.41	3807321.91	0.31952	465563.41
3807321.91	0.31683		
465583.41	3807321.91	0.31408	465603.41
3807321.91	0.31225		
465623.41	3807321.91	0.31063	465643.41
3807321.91	0.30878		
465663.41	3807321.91	0.30670	465683.41
3807321.91	0.30276		
465703.41	3807321.91	0.29686	464503.41
3807341.91	0.49569		
464523.41	3807341.91	0.49160	464543.41
3807341.91	0.48616		
464563.41	3807341.91	0.48069	464583.41
3807341.91	0.47681		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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PAGE 303

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,

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          L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
          L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464603.41	3807341.91	0.47551	464623.41
3807341.91	0.47050		
464643.41	3807341.91	0.46762	464663.41
3807341.91	0.46554		
464683.41	3807341.91	0.46664	464703.41
3807341.91	0.46478		
464723.41	3807341.91	0.46522	464743.41
3807341.91	0.46574		
464763.41	3807341.91	0.46736	464783.41
3807341.91	0.47288		
464803.41	3807341.91	0.47291	464823.41
3807341.91	0.47257		
464843.41	3807341.91	0.47231	464863.41
3807341.91	0.47286		
464883.41	3807341.91	0.47083	464903.41
3807341.91	0.46965		
464923.41	3807341.91	0.46554	464943.41
3807341.91	0.45639		
464963.41	3807341.91	0.44137	464983.41
3807341.91	0.43338		
465003.41	3807341.91	0.42655	465023.41
3807341.91	0.42237		
465043.41	3807341.91	0.42011	465063.41
3807341.91	0.41912		
465083.41	3807341.91	0.41538	465103.41
3807341.91	0.41207		
465123.41	3807341.91	0.40842	465143.41
3807341.91	0.40496		
465163.41	3807341.91	0.40020	465183.41
3807341.91	0.39603		
465203.41	3807341.91	0.39108	465223.41
3807341.91	0.38667		
465243.41	3807341.91	0.38259	465263.41
3807341.91	0.37754		
465283.41	3807341.91	0.37287	465303.41

3807341.91	0.36717		
465323.41	3807341.91	0.36118	465343.41
3807341.91	0.35797		
465363.41	3807341.91	0.35112	465383.41
3807341.91	0.34546		
465403.41	3807341.91	0.33988	465423.41
3807341.91	0.33546		
465443.41	3807341.91	0.33827	465463.41
3807341.91	0.33489		
465483.41	3807341.91	0.33101	465503.41
3807341.91	0.32701		
465523.41	3807341.91	0.32318	465543.41
3807341.91	0.32093		
465563.41	3807341.91	0.31778	465583.41
3807341.91	0.31511		
465603.41	3807341.91	0.31353	465623.41
3807341.91	0.31111		
465643.41	3807341.91	0.30945	465663.41
3807341.91	0.30888		
465683.41	3807341.91	0.30765	465703.41
3807341.91	0.30080		
464503.41	3807361.91	0.50642	464523.41
3807361.91	0.50146		
464543.41	3807361.91	0.49553	464563.41
3807361.91	0.48968		
464583.41	3807361.91	0.48592	464603.41
3807361.91	0.48482		
464623.41	3807361.91	0.48171	464643.41
3807361.91	0.47894		
464663.41	3807361.91	0.47858	464683.41
3807361.91	0.47658		
464703.41	3807361.91	0.47402	464723.41
3807361.91	0.47538		
464743.41	3807361.91	0.47477	464763.41
3807361.91	0.47692		
464783.41	3807361.91	0.48302	464803.41
3807361.91	0.48373		
464823.41	3807361.91	0.48317	464843.41
3807361.91	0.48353		
464863.41	3807361.91	0.48454	464883.41
3807361.91	0.48294		
464903.41	3807361.91	0.48049	464923.41
3807361.91	0.47599		
464943.41	3807361.91	0.46554	464963.41
3807361.91	0.44280		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464983.41	3807361.91	0.43436	465003.41
3807361.91	0.42825		
465023.41	3807361.91	0.42348	465043.41
3807361.91	0.42200		
465063.41	3807361.91	0.42139	465083.41
3807361.91	0.41702		
465103.41	3807361.91	0.41429	465123.41
3807361.91	0.41207		
465143.41	3807361.91	0.40875	465163.41
3807361.91	0.40281		
465183.41	3807361.91	0.39918	465203.41
3807361.91	0.39521		
465223.41	3807361.91	0.39184	465243.41
3807361.91	0.38869		
465263.41	3807361.91	0.38329	465283.41
3807361.91	0.37738		
465303.41	3807361.91	0.37187	465323.41
3807361.91	0.36730		
465343.41	3807361.91	0.36340	465363.41
3807361.91	0.35705		
465383.41	3807361.91	0.35129	465403.41
3807361.91	0.34747		
465423.41	3807361.91	0.34559	465443.41
3807361.91	0.34453		
465463.41	3807361.91	0.33976	465483.41
3807361.91	0.33443		

465503.41	3807361.91	0.32952	465523.41
3807361.91	0.32471		
465543.41	3807361.91	0.32176	465563.41
3807361.91	0.31817		
465583.41	3807361.91	0.31580	465603.41
3807361.91	0.31474		
465623.41	3807361.91	0.31139	465643.41
3807361.91	0.30975		
465663.41	3807361.91	0.31102	465683.41
3807361.91	0.31237		
465703.41	3807361.91	0.30569	464503.41
3807381.91	0.51787		
464523.41	3807381.91	0.51290	464543.41
3807381.91	0.50634		
464563.41	3807381.91	0.50078	464583.41
3807381.91	0.49650		
464603.41	3807381.91	0.49447	464623.41
3807381.91	0.49140		
464643.41	3807381.91	0.48911	464663.41
3807381.91	0.49056		
464683.41	3807381.91	0.48846	464703.41
3807381.91	0.48718		
464723.41	3807381.91	0.48735	464743.41
3807381.91	0.48721		
464763.41	3807381.91	0.49002	464783.41
3807381.91	0.49210		
464803.41	3807381.91	0.49234	464823.41
3807381.91	0.49222		
464843.41	3807381.91	0.49397	464863.41
3807381.91	0.49360		
464883.41	3807381.91	0.49487	464903.41
3807381.91	0.48971		
464923.41	3807381.91	0.48487	464943.41
3807381.91	0.47780		
464963.41	3807381.91	0.46612	464983.41
3807381.91	0.46007		
465003.41	3807381.91	0.45331	465023.41
3807381.91	0.44854		
465043.41	3807381.91	0.44442	465063.41
3807381.91	0.43906		
465083.41	3807381.91	0.43395	465103.41
3807381.91	0.43035		
465123.41	3807381.91	0.42579	465143.41
3807381.91	0.41983		
465163.41	3807381.91	0.41485	465183.41
3807381.91	0.40987		
465203.41	3807381.91	0.40453	465223.41
3807381.91	0.39952		
465243.41	3807381.91	0.39505	465263.41
3807381.91	0.38988		

465283.41	3807381.91	0.38417	465303.41
3807381.91	0.38016		
465323.41	3807381.91	0.37643	465343.41
3807381.91	0.37056		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465363.41	3807381.91	0.36346	465383.41
3807381.91	0.35745		
465403.41	3807381.91	0.35298	465423.41
3807381.91	0.34978		
465443.41	3807381.91	0.34690	465463.41
3807381.91	0.34140		
465483.41	3807381.91	0.33646	465503.41
3807381.91	0.33259		
465523.41	3807381.91	0.32961	465543.41
3807381.91	0.32671		
465563.41	3807381.91	0.32325	465583.41
3807381.91	0.32100		
465603.41	3807381.91	0.31934	465623.41
3807381.91	0.31600		
465643.41	3807381.91	0.31410	465663.41
3807381.91	0.31562		
465683.41	3807381.91	0.31698	465703.41

3807381.91	0.30922		
464503.41	3807401.91	0.52951	464523.41
3807401.91	0.52434		
464543.41	3807401.91	0.51829	464563.41
3807401.91	0.51234		
464583.41	3807401.91	0.50839	464603.41
3807401.91	0.50449		
464623.41	3807401.91	0.50157	464643.41
3807401.91	0.50120		
464663.41	3807401.91	0.50261	464683.41
3807401.91	0.50198		
464703.41	3807401.91	0.50087	464723.41
3807401.91	0.50016		
464743.41	3807401.91	0.50174	464763.41
3807401.91	0.50364		
464783.41	3807401.91	0.50449	464803.41
3807401.91	0.50302		
464823.41	3807401.91	0.50299	464843.41
3807401.91	0.50318		
464863.41	3807401.91	0.50316	464883.41
3807401.91	0.50409		
464903.41	3807401.91	0.49858	464923.41
3807401.91	0.49458		
464943.41	3807401.91	0.48824	464963.41
3807401.91	0.47812		
464983.41	3807401.91	0.47364	465003.41
3807401.91	0.46544		
465023.41	3807401.91	0.45947	465043.41
3807401.91	0.45477		
465063.41	3807401.91	0.44857	465083.41
3807401.91	0.44332		
465103.41	3807401.91	0.43897	465123.41
3807401.91	0.43329		
465143.41	3807401.91	0.42668	465163.41
3807401.91	0.42209		
465183.41	3807401.91	0.41698	465203.41
3807401.91	0.41171		
465223.41	3807401.91	0.40624	465243.41
3807401.91	0.40063		
465263.41	3807401.91	0.39441	465283.41
3807401.91	0.38888		
465303.41	3807401.91	0.38445	465323.41
3807401.91	0.38048		
465343.41	3807401.91	0.37580	465363.41
3807401.91	0.36799		
465383.41	3807401.91	0.36125	465403.41
3807401.91	0.35587		
465423.41	3807401.91	0.35161	465443.41
3807401.91	0.35072		
465463.41	3807401.91	0.34561	465483.41

3807401.91	0.34095		
465503.41	3807401.91	0.33746	465523.41
3807401.91	0.33466		
465543.41	3807401.91	0.33199	465563.41
3807401.91	0.32864		
465583.41	3807401.91	0.32584	465603.41
3807401.91	0.32320		
465623.41	3807401.91	0.31741	465643.41
3807401.91	0.31884		
465663.41	3807401.91	0.32217	465683.41
3807401.91	0.32190		
465703.41	3807401.91	0.31413	464503.41

3807421.91 0.54073

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,	
	L0004360	, L0004361	, L0004362	, L0004363 , L0004364
, L0004365	, L0004366	, L0004367	,	
	L0004368	, L0004369	, L0004370	, L0004371 , L0004372
, L0004373	, L0004374	, L0004375	,	
	L0004376	, L0004377	, L0004378	, L0004379 , L0004380
, L0004381	, L0004382	, . . .	,	

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464523.41	3807421.91	0.53697	464543.41
3807421.91	0.53107		
464563.41	3807421.91	0.52553	464583.41
3807421.91	0.51935		
464603.41	3807421.91	0.51567	464623.41
3807421.91	0.51265		
464643.41	3807421.91	0.51589	464663.41
3807421.91	0.51625		

464683.41	3807421.91	0.51620	464703.41
3807421.91	0.51407		
464723.41	3807421.91	0.51471	464743.41
3807421.91	0.51678		
464763.41	3807421.91	0.51763	464783.41
3807421.91	0.51844		
464803.41	3807421.91	0.51576	464823.41
3807421.91	0.51435		
464843.41	3807421.91	0.51413	464863.41
3807421.91	0.51303		
464883.41	3807421.91	0.51211	464903.41
3807421.91	0.50794		
464923.41	3807421.91	0.50458	464943.41
3807421.91	0.49747		
464963.41	3807421.91	0.48632	464983.41
3807421.91	0.48420		
465003.41	3807421.91	0.47375	465023.41
3807421.91	0.46559		
465043.41	3807421.91	0.46025	465063.41
3807421.91	0.45462		
465083.41	3807421.91	0.44953	465103.41
3807421.91	0.44422		
465123.41	3807421.91	0.43822	465143.41
3807421.91	0.43224		
465163.41	3807421.91	0.42809	465183.41
3807421.91	0.42322		
465203.41	3807421.91	0.41830	465223.41
3807421.91	0.41268		
465243.41	3807421.91	0.40554	465263.41
3807421.91	0.39721		
465283.41	3807421.91	0.39117	465303.41
3807421.91	0.38591		
465323.41	3807421.91	0.38142	465343.41
3807421.91	0.38017		
465363.41	3807421.91	0.37110	465383.41
3807421.91	0.36375		
465403.41	3807421.91	0.35761	465423.41
3807421.91	0.35286		
465443.41	3807421.91	0.35520	465463.41
3807421.91	0.35081		
465483.41	3807421.91	0.34627	465503.41
3807421.91	0.34240		
465523.41	3807421.91	0.33915	465543.41
3807421.91	0.33665		
465563.41	3807421.91	0.33312	465583.41
3807421.91	0.33017		
465603.41	3807421.91	0.32657	465623.41
3807421.91	0.31793		
465643.41	3807421.91	0.32354	465663.41
3807421.91	0.32924		

465683.41	3807421.91	0.32686	465703.41
3807421.91	0.31876		
464503.41	3807441.91	0.55169	464523.41
3807441.91	0.55022		
464543.41	3807441.91	0.54551	464563.41
3807441.91	0.53768		
464583.41	3807441.91	0.53021	464603.41
3807441.91	0.52635		
464623.41	3807441.91	0.52330	464643.41
3807441.91	0.52563		
464663.41	3807441.91	0.52663	464683.41
3807441.91	0.52881		
464703.41	3807441.91	0.52309	464723.41
3807441.91	0.52620		
464743.41	3807441.91	0.53075	464763.41
3807441.91	0.53188		
464783.41	3807441.91	0.53144	464803.41
3807441.91	0.52971		
464823.41	3807441.91	0.52933	464843.41
3807441.91	0.52753		
464863.41	3807441.91	0.52594	464883.41
3807441.91	0.52221		

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PAGE 307

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -	464903.41	3807441.91	0.51801	464923.41
3807441.91	0.51438			
	464943.41	3807441.91	0.50779	464963.41
3807441.91	0.49663			
	464983.41	3807441.91	0.49313	465003.41
3807441.91	0.48518			
	465023.41	3807441.91	0.47836	465043.41
3807441.91	0.47256			
	465063.41	3807441.91	0.46608	465083.41
3807441.91	0.46014			
	465103.41	3807441.91	0.45420	465123.41
3807441.91	0.44786			
	465143.41	3807441.91	0.44066	465163.41
3807441.91	0.43212			
	465183.41	3807441.91	0.42603	465203.41
3807441.91	0.42032			
	465223.41	3807441.91	0.41479	465243.41
3807441.91	0.41055			
	465263.41	3807441.91	0.40370	465283.41
3807441.91	0.39892			
	465303.41	3807441.91	0.39361	465323.41
3807441.91	0.38821			
	465343.41	3807441.91	0.38480	465363.41
3807441.91	0.37435			
	465383.41	3807441.91	0.36746	465403.41
3807441.91	0.36270			
	465423.41	3807441.91	0.35992	465443.41
3807441.91	0.36089			
	465463.41	3807441.91	0.35355	465483.41
3807441.91	0.34650			
	465503.41	3807441.91	0.34179	465523.41
3807441.91	0.33881			
	465543.41	3807441.91	0.33579	465563.41
3807441.91	0.33291			
	465583.41	3807441.91	0.33168	465603.41
3807441.91	0.33059			
	465623.41	3807441.91	0.32280	465643.41
3807441.91	0.32804			
	465663.41	3807441.91	0.33435	465683.41
3807441.91	0.33203			
	465703.41	3807441.91	0.32392	464503.41
3807461.91	0.56423			
	464523.41	3807461.91	0.56487	464543.41
3807461.91	0.55812			
	464563.41	3807461.91	0.55009	464583.41
3807461.91	0.54319			
	464603.41	3807461.91	0.53875	464623.41
3807461.91	0.53604			
	464643.41	3807461.91	0.53680	464663.41

3807461.91	0.53721		
464683.41	3807461.91	0.53861	464703.41
3807461.91	0.53152		
464723.41	3807461.91	0.53590	464743.41
3807461.91	0.54218		
464763.41	3807461.91	0.54421	464783.41
3807461.91	0.54335		
464803.41	3807461.91	0.54346	464823.41
3807461.91	0.54162		
464843.41	3807461.91	0.54003	464863.41
3807461.91	0.53684		
464883.41	3807461.91	0.53232	464903.41
3807461.91	0.52790		
464923.41	3807461.91	0.52390	464943.41
3807461.91	0.51690		
464963.41	3807461.91	0.50572	464983.41
3807461.91	0.50136		
465003.41	3807461.91	0.49449	465023.41
3807461.91	0.48797		
465043.41	3807461.91	0.48165	465063.41
3807461.91	0.47494		
465083.41	3807461.91	0.46864	465103.41
3807461.91	0.46266		
465123.41	3807461.91	0.45631	465143.41
3807461.91	0.44898		
465163.41	3807461.91	0.43939	465183.41
3807461.91	0.43175		
465203.41	3807461.91	0.42551	465223.41
3807461.91	0.42070		
465243.41	3807461.91	0.41750	465263.41
3807461.91	0.41149		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465283.41	3807461.91	0.40687	465303.41
3807461.91	0.40136		
465323.41	3807461.91	0.39550	465343.41
3807461.91	0.38903		
465363.41	3807461.91	0.37880	465383.41
3807461.91	0.37230		
465403.41	3807461.91	0.36841	465423.41
3807461.91	0.36588		
465443.41	3807461.91	0.36586	465463.41
3807461.91	0.35609		
465483.41	3807461.91	0.34956	465503.41
3807461.91	0.34726		
465523.41	3807461.91	0.34403	465543.41
3807461.91	0.34071		
465563.41	3807461.91	0.33839	465583.41
3807461.91	0.33725		
465603.41	3807461.91	0.33581	465623.41
3807461.91	0.32762		
465643.41	3807461.91	0.33327	465663.41
3807461.91	0.33963		
465683.41	3807461.91	0.33675	465703.41
3807461.91	0.32857		
464503.41	3807481.91	0.57933	464523.41
3807481.91	0.57770		
464543.41	3807481.91	0.57072	464563.41
3807481.91	0.56482		
464583.41	3807481.91	0.55947	464603.41
3807481.91	0.55447		
464623.41	3807481.91	0.55292	464643.41
3807481.91	0.54868		
464663.41	3807481.91	0.54637	464683.41
3807481.91	0.54557		
464703.41	3807481.91	0.53930	464723.41
3807481.91	0.54135		
464743.41	3807481.91	0.55065	464763.41
3807481.91	0.55516		
464783.41	3807481.91	0.55395	464803.41
3807481.91	0.55290		
464823.41	3807481.91	0.55207	464843.41
3807481.91	0.55037		

464863.41	3807481.91	0.54633	464883.41
3807481.91	0.54194		
464903.41	3807481.91	0.53746	464923.41
3807481.91	0.53320		
464943.41	3807481.91	0.52539	464963.41
3807481.91	0.51296		
464983.41	3807481.91	0.50947	465003.41
3807481.91	0.50289		
465023.41	3807481.91	0.49614	465043.41
3807481.91	0.48963		
465063.41	3807481.91	0.48316	465083.41
3807481.91	0.47663		
465103.41	3807481.91	0.47043	465123.41
3807481.91	0.46482		
465143.41	3807481.91	0.45963	465163.41
3807481.91	0.45332		
465183.41	3807481.91	0.44180	465203.41
3807481.91	0.43570		
465223.41	3807481.91	0.43211	465243.41
3807481.91	0.42609		
465263.41	3807481.91	0.42019	465283.41
3807481.91	0.41470		
465303.41	3807481.91	0.40911	465323.41
3807481.91	0.40245		
465343.41	3807481.91	0.39337	465363.41
3807481.91	0.38434		
465383.41	3807481.91	0.37824	465403.41
3807481.91	0.37428		
465423.41	3807481.91	0.37140	465443.41
3807481.91	0.37042		
465463.41	3807481.91	0.35850	465483.41
3807481.91	0.35532		
465503.41	3807481.91	0.35783	465523.41
3807481.91	0.35331		
465543.41	3807481.91	0.34998	465563.41
3807481.91	0.34768		
465583.41	3807481.91	0.34558	465603.41
3807481.91	0.34193		
465623.41	3807481.91	0.33251	465643.41
3807481.91	0.33921		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -
465663.41	3807481.91	0.34453	465683.41
3807481.91	0.34151		
465703.41	3807481.91	0.33349	464503.41
3807501.91	0.59584		
464523.41	3807501.91	0.59127	464543.41
3807501.91	0.58374		
464563.41	3807501.91	0.57799	464583.41
3807501.91	0.57590		
464603.41	3807501.91	0.57506	464623.41
3807501.91	0.56986		
464643.41	3807501.91	0.56456	464663.41
3807501.91	0.56123		
464683.41	3807501.91	0.55861	464703.41
3807501.91	0.55589		
464723.41	3807501.91	0.56112	464743.41
3807501.91	0.56563		
464763.41	3807501.91	0.56641	464783.41
3807501.91	0.56382		
464803.41	3807501.91	0.56339	464823.41
3807501.91	0.56251		
464843.41	3807501.91	0.56070	464863.41
3807501.91	0.55585		
464883.41	3807501.91	0.55069	464903.41
3807501.91	0.54632		
464923.41	3807501.91	0.54138	464943.41
3807501.91	0.53347		
464963.41	3807501.91	0.52028	464983.41
3807501.91	0.51472		
465003.41	3807501.91	0.50773	465023.41
3807501.91	0.50071		
465043.41	3807501.91	0.49374	465063.41

3807501.91	0.48727		
465083.41	3807501.91	0.48045	465103.41
3807501.91	0.47403		
465123.41	3807501.91	0.46773	465143.41
3807501.91	0.46119		
465163.41	3807501.91	0.45963	465183.41
3807501.91	0.44788		
465203.41	3807501.91	0.44161	465223.41
3807501.91	0.43682		
465243.41	3807501.91	0.42599	465263.41
3807501.91	0.42011		
465283.41	3807501.91	0.41484	465303.41
3807501.91	0.40903		
465323.41	3807501.91	0.40355	465343.41
3807501.91	0.39958		
465363.41	3807501.91	0.38628	465383.41
3807501.91	0.37803		
465403.41	3807501.91	0.37560	465423.41
3807501.91	0.37650		
465443.41	3807501.91	0.37199	465463.41
3807501.91	0.36658		
465483.41	3807501.91	0.36446	465503.41
3807501.91	0.36355		
465523.41	3807501.91	0.35841	465543.41
3807501.91	0.35208		
465563.41	3807501.91	0.34798	465583.41
3807501.91	0.34703		
465603.41	3807501.91	0.34772	465623.41
3807501.91	0.33770		
465643.41	3807501.91	0.34430	465663.41
3807501.91	0.34943		
465683.41	3807501.91	0.34813	465703.41
3807501.91	0.34224		
464503.41	3807521.91	0.61109	464523.41
3807521.91	0.60722		
464543.41	3807521.91	0.59869	464563.41
3807521.91	0.59181		
464583.41	3807521.91	0.59275	464603.41
3807521.91	0.59145		
464623.41	3807521.91	0.58736	464643.41
3807521.91	0.58229		
464663.41	3807521.91	0.57762	464683.41
3807521.91	0.57510		
464703.41	3807521.91	0.57566	464723.41
3807521.91	0.57854		
464743.41	3807521.91	0.57956	464763.41
3807521.91	0.57746		
464783.41	3807521.91	0.57486	464803.41
3807521.91	0.57413		

▲ *** AERMOD - VERSION 19191 ***

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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

PAGE 310

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807521.91	0.57298	464843.41
3807521.91	0.57031		
464863.41	3807521.91	0.56534	464883.41
3807521.91	0.56027		
464903.41	3807521.91	0.55518	464923.41
3807521.91	0.54968		
464943.41	3807521.91	0.54187	464963.41
3807521.91	0.53145		
464983.41	3807521.91	0.52297	465003.41
3807521.91	0.51542		
465023.41	3807521.91	0.50786	465043.41
3807521.91	0.50057		
465063.41	3807521.91	0.49389	465083.41
3807521.91	0.48669		
465103.41	3807521.91	0.47992	465123.41
3807521.91	0.47340		
465143.41	3807521.91	0.46717	465163.41
3807521.91	0.46417		
465183.41	3807521.91	0.45478	465203.41
3807521.91	0.44852		
465223.41	3807521.91	0.44256	465243.41
3807521.91	0.43109		

465263.41	3807521.91	0.42478	465283.41
3807521.91	0.41869		
465303.41	3807521.91	0.41262	465323.41
3807521.91	0.40743		
465343.41	3807521.91	0.40589	465363.41
3807521.91	0.39487		
465383.41	3807521.91	0.38673	465403.41
3807521.91	0.38349		
465423.41	3807521.91	0.38409	465443.41
3807521.91	0.37731		
465463.41	3807521.91	0.37402	465483.41
3807521.91	0.37120		
465503.41	3807521.91	0.36676	465523.41
3807521.91	0.36113		
465543.41	3807521.91	0.35419	465563.41
3807521.91	0.35157		
465583.41	3807521.91	0.35223	465603.41
3807521.91	0.35556		
465623.41	3807521.91	0.34330	465643.41
3807521.91	0.35027		
465663.41	3807521.91	0.35479	465683.41
3807521.91	0.35286		
465703.41	3807521.91	0.34622	464503.41
3807541.91	0.62732		
464523.41	3807541.91	0.62518	464543.41
3807541.91	0.61660		
464563.41	3807541.91	0.60659	464583.41
3807541.91	0.60268		
464603.41	3807541.91	0.60449	464623.41
3807541.91	0.60226		
464643.41	3807541.91	0.59906	464663.41
3807541.91	0.59694		
464683.41	3807541.91	0.60023	464703.41
3807541.91	0.59499		
464723.41	3807541.91	0.59129	464743.41
3807541.91	0.58920		
464763.41	3807541.91	0.58712	464783.41
3807541.91	0.58797		
464803.41	3807541.91	0.58546	464823.41
3807541.91	0.58340		
464843.41	3807541.91	0.58028	464863.41
3807541.91	0.57541		
464883.41	3807541.91	0.57115	464903.41
3807541.91	0.56447		
464923.41	3807541.91	0.55770	464943.41
3807541.91	0.55120		
464963.41	3807541.91	0.54558	464983.41
3807541.91	0.53533		
465003.41	3807541.91	0.52716	465023.41
3807541.91	0.51955		

465043.41	3807541.91	0.51200	465063.41
3807541.91	0.50539		
465083.41	3807541.91	0.49810	465103.41
3807541.91	0.49059		
465123.41	3807541.91	0.48475	465143.41
3807541.91	0.47918		
465163.41	3807541.91	0.46671	465183.41
3807541.91	0.46301		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465203.41	3807541.91	0.45725	465223.41
3807541.91	0.44960		
465243.41	3807541.91	0.44298	465263.41
3807541.91	0.43476		
465283.41	3807541.91	0.42783	465303.41
3807541.91	0.42030		
465323.41	3807541.91	0.41380	465343.41
3807541.91	0.41276		
465363.41	3807541.91	0.41229	465383.41
3807541.91	0.40689		
465403.41	3807541.91	0.40005	465423.41
3807541.91	0.39474		
465443.41	3807541.91	0.38641	465463.41

3807541.91	0.38141		
465483.41	3807541.91	0.37503	465503.41
3807541.91	0.36742		
465523.41	3807541.91	0.36087	465543.41
3807541.91	0.35636		
465563.41	3807541.91	0.35861	465583.41
3807541.91	0.36317		
465603.41	3807541.91	0.36342	465623.41
3807541.91	0.35106		
465643.41	3807541.91	0.35724	465663.41
3807541.91	0.36027		
465683.41	3807541.91	0.35641	465703.41
3807541.91	0.34636		
464503.41	3807561.91	0.64468	464523.41
3807561.91	0.64548		
464543.41	3807561.91	0.63771	464563.41
3807561.91	0.62464		
464583.41	3807561.91	0.61531	464603.41
3807561.91	0.62566		
464623.41	3807561.91	0.62042	464643.41
3807561.91	0.61559		
464663.41	3807561.91	0.61526	464683.41
3807561.91	0.61547		
464703.41	3807561.91	0.60777	464723.41
3807561.91	0.60494		
464743.41	3807561.91	0.60166	464763.41
3807561.91	0.59884		
464783.41	3807561.91	0.59873	464803.41
3807561.91	0.59642		
464823.41	3807561.91	0.59391	464843.41
3807561.91	0.58945		
464863.41	3807561.91	0.58453	464883.41
3807561.91	0.58016		
464903.41	3807561.91	0.57323	464923.41
3807561.91	0.56609		
464943.41	3807561.91	0.55949	464963.41
3807561.91	0.55386		
464983.41	3807561.91	0.54283	465003.41
3807561.91	0.53445		
465023.41	3807561.91	0.52673	465043.41
3807561.91	0.51972		
465063.41	3807561.91	0.51512	465083.41
3807561.91	0.50523		
465103.41	3807561.91	0.49778	465123.41
3807561.91	0.49249		
465143.41	3807561.91	0.48834	465163.41
3807561.91	0.47817		
465183.41	3807561.91	0.47246	465203.41
3807561.91	0.46427		
465223.41	3807561.91	0.45626	465243.41

3807561.91	0.45070		
465263.41	3807561.91	0.43945	465283.41
3807561.91	0.43318		
465303.41	3807561.91	0.42814	465323.41
3807561.91	0.42160		
465343.41	3807561.91	0.41361	465363.41
3807561.91	0.41401		
465383.41	3807561.91	0.41203	465403.41
3807561.91	0.40686		
465423.41	3807561.91	0.40004	465443.41
3807561.91	0.39094		
465463.41	3807561.91	0.38586	465483.41
3807561.91	0.37827		
465503.41	3807561.91	0.37065	465523.41
3807561.91	0.37060		
465543.41	3807561.91	0.36760	465563.41
3807561.91	0.36765		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465583.41	3807561.91	0.37173	465603.41
3807561.91	0.37179		
465623.41	3807561.91	0.35879	465643.41
3807561.91	0.36332		

465663.41	3807561.91	0.36725	465683.41
3807561.91	0.36539		
465703.41	3807561.91	0.35653	464503.41
3807581.91	0.66293		
464523.41	3807581.91	0.66497	464543.41
3807581.91	0.65623		
464563.41	3807581.91	0.64227	464583.41
3807581.91	0.63163		
464603.41	3807581.91	0.64582	464623.41
3807581.91	0.63985		
464643.41	3807581.91	0.63640	464663.41
3807581.91	0.63492		
464683.41	3807581.91	0.63065	464703.41
3807581.91	0.62306		
464723.41	3807581.91	0.62035	464743.41
3807581.91	0.61591		
464763.41	3807581.91	0.61142	464783.41
3807581.91	0.61056		
464803.41	3807581.91	0.60884	464823.41
3807581.91	0.60478		
464843.41	3807581.91	0.59925	464863.41
3807581.91	0.59393		
464883.41	3807581.91	0.58906	464903.41
3807581.91	0.58209		
464923.41	3807581.91	0.57468	464943.41
3807581.91	0.56764		
464963.41	3807581.91	0.56090	464983.41
3807581.91	0.55019		
465003.41	3807581.91	0.54184	465023.41
3807581.91	0.53407		
465043.41	3807581.91	0.52743	465063.41
3807581.91	0.52488		
465083.41	3807581.91	0.51407	465103.41
3807581.91	0.50566		
465123.41	3807581.91	0.49983	465143.41
3807581.91	0.49429		
465163.41	3807581.91	0.48747	465183.41
3807581.91	0.48067		
465203.41	3807581.91	0.47204	465223.41
3807581.91	0.46331		
465243.41	3807581.91	0.45681	465263.41
3807581.91	0.44576		
465283.41	3807581.91	0.44051	465303.41
3807581.91	0.43564		
465323.41	3807581.91	0.42765	465343.41
3807581.91	0.41579		
465363.41	3807581.91	0.41688	465383.41
3807581.91	0.41630		
465403.41	3807581.91	0.41211	465423.41
3807581.91	0.40442		

465443.41	3807581.91	0.39704	465463.41
3807581.91	0.39092		
465483.41	3807581.91	0.38310	465503.41
3807581.91	0.37662		
465523.41	3807581.91	0.37898	465543.41
3807581.91	0.37788		
465563.41	3807581.91	0.37612	465583.41
3807581.91	0.37754		
465603.41	3807581.91	0.38063	465623.41
3807581.91	0.37006		
465643.41	3807581.91	0.37329	465663.41
3807581.91	0.37677		
465683.41	3807581.91	0.37549	465703.41
3807581.91	0.36640		
464503.41	3807601.91	0.68821	464523.41
3807601.91	0.68418		
464543.41	3807601.91	0.67713	464563.41
3807601.91	0.67020		
464583.41	3807601.91	0.66384	464603.41
3807601.91	0.65923		
464623.41	3807601.91	0.65951	464643.41
3807601.91	0.66013		
464663.41	3807601.91	0.65747	464683.41
3807601.91	0.65306		
464703.41	3807601.91	0.64655	464723.41
3807601.91	0.63827		
▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I15 Industrial *** 08/16/21 *** AERMET - VERSION 14134 *** *** *** 14:26:54			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):				L0004355	, L0004356
, L0004357	, L0004358	, L0004359	,		
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364
, L0004365	, L0004366	, L0004367	,		
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372
, L0004373	, L0004374	, L0004375	,		
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380
, L0004381	, L0004382	, . . .	,		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
464743.41	3807601.91	0.63239	464763.41
3807601.91	0.62912		
464783.41	3807601.91	0.62396	464803.41
3807601.91	0.62236		
464823.41	3807601.91	0.61732	464843.41
3807601.91	0.61123		
464863.41	3807601.91	0.60501	464883.41
3807601.91	0.59853		
464903.41	3807601.91	0.59108	464923.41
3807601.91	0.58344		
464943.41	3807601.91	0.57567	464963.41
3807601.91	0.56765		
464983.41	3807601.91	0.55908	465003.41
3807601.91	0.55158		
465023.41	3807601.91	0.54429	465043.41
3807601.91	0.53826		
465063.41	3807601.91	0.53425	465083.41
3807601.91	0.52621		
465103.41	3807601.91	0.51711	465123.41
3807601.91	0.50650		
465143.41	3807601.91	0.49489	465163.41
3807601.91	0.49020		
465183.41	3807601.91	0.48623	465203.41
3807601.91	0.48050		
465223.41	3807601.91	0.47184	465243.41
3807601.91	0.46011		
465263.41	3807601.91	0.45703	465283.41
3807601.91	0.45193		
465303.41	3807601.91	0.44282	465323.41
3807601.91	0.43049		
465343.41	3807601.91	0.42106	465363.41
3807601.91	0.42348		
465383.41	3807601.91	0.42171	465403.41
3807601.91	0.41570		
465423.41	3807601.91	0.40794	465443.41
3807601.91	0.40551		
465463.41	3807601.91	0.39721	465483.41
3807601.91	0.39043		
465503.41	3807601.91	0.38640	465523.41
3807601.91	0.38563		
465543.41	3807601.91	0.38665	465563.41
3807601.91	0.37949		
465583.41	3807601.91	0.37986	465603.41
3807601.91	0.38981		
465623.41	3807601.91	0.38593	465643.41

3807601.91	0.38716		
465663.41	3807601.91	0.38968	465683.41
3807601.91	0.38731		
465703.41	3807601.91	0.37598	464503.41
3807621.91	0.70822		
464523.41	3807621.91	0.70486	464543.41
3807621.91	0.69865		
464563.41	3807621.91	0.69180	464583.41
3807621.91	0.68568		
464603.41	3807621.91	0.67995	464623.41
3807621.91	0.68039		
464643.41	3807621.91	0.67978	464663.41
3807621.91	0.67885		
464683.41	3807621.91	0.67598	464703.41
3807621.91	0.67104		
464723.41	3807621.91	0.66059	464743.41
3807621.91	0.65162		
464763.41	3807621.91	0.64484	464783.41
3807621.91	0.63981		
464803.41	3807621.91	0.63611	464823.41
3807621.91	0.62944		
464843.41	3807621.91	0.62269	464863.41
3807621.91	0.61593		
464883.41	3807621.91	0.60874	464903.41
3807621.91	0.60058		
464923.41	3807621.91	0.59248	464943.41
3807621.91	0.58480		
464963.41	3807621.91	0.57748	464983.41
3807621.91	0.56976		
465003.41	3807621.91	0.56281	465023.41
3807621.91	0.55666		
465043.41	3807621.91	0.55019	465063.41
3807621.91	0.54499		
465083.41	3807621.91	0.53803	465103.41
3807621.91	0.52825		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372

, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465123.41	3807621.91	0.51667	465143.41
3807621.91	0.50455		
465163.41	3807621.91	0.50077	465183.41
3807621.91	0.49463		
465203.41	3807621.91	0.48856	465223.41
3807621.91	0.47978		
465243.41	3807621.91	0.46550	465263.41
3807621.91	0.46497		
465283.41	3807621.91	0.46076	465303.41
3807621.91	0.45179		
465323.41	3807621.91	0.44032	465343.41
3807621.91	0.43385		
465363.41	3807621.91	0.43104	465383.41
3807621.91	0.42791		
465403.41	3807621.91	0.42205	465423.41
3807621.91	0.41228		
465443.41	3807621.91	0.41035	465463.41
3807621.91	0.40293		
465483.41	3807621.91	0.39629	465503.41
3807621.91	0.39161		
465523.41	3807621.91	0.38885	465543.41
3807621.91	0.38926		
465563.41	3807621.91	0.38238	465583.41
3807621.91	0.37866		
465603.41	3807621.91	0.38356	465623.41
3807621.91	0.39016		
465643.41	3807621.91	0.39584	465663.41
3807621.91	0.39806		
465683.41	3807621.91	0.39773	465703.41
3807621.91	0.39665		
464503.41	3807641.91	0.72805	464523.41
3807641.91	0.72720		
464543.41	3807641.91	0.71765	464563.41
3807641.91	0.70817		
464583.41	3807641.91	0.70378	464603.41
3807641.91	0.70573		

464623.41	3807641.91	0.70147	464643.41
3807641.91	0.69883		
464663.41	3807641.91	0.69763	464683.41
3807641.91	0.70140		
464703.41	3807641.91	0.69602	464723.41
3807641.91	0.68197		
464743.41	3807641.91	0.67047	464763.41
3807641.91	0.66156		
464783.41	3807641.91	0.65638	464803.41
3807641.91	0.64903		
464823.41	3807641.91	0.64178	464843.41
3807641.91	0.63447		
464863.41	3807641.91	0.62685	464883.41
3807641.91	0.61904		
464903.41	3807641.91	0.61015	464923.41
3807641.91	0.60164		
464943.41	3807641.91	0.59403	464963.41
3807641.91	0.58782		
464983.41	3807641.91	0.57940	465003.41
3807641.91	0.57290		
465023.41	3807641.91	0.56613	465043.41
3807641.91	0.55988		
465063.41	3807641.91	0.55380	465083.41
3807641.91	0.54676		
465103.41	3807641.91	0.53759	465123.41
3807641.91	0.52668		
465143.41	3807641.91	0.51551	465163.41
3807641.91	0.51146		
465183.41	3807641.91	0.50378	465203.41
3807641.91	0.49594		
465223.41	3807641.91	0.48685	465243.41
3807641.91	0.47427		
465263.41	3807641.91	0.47302	465283.41
3807641.91	0.46695		
465303.41	3807641.91	0.45777	465323.41
3807641.91	0.44857		
465343.41	3807641.91	0.44411	465363.41
3807641.91	0.43804		
465383.41	3807641.91	0.43489	465403.41
3807641.91	0.42996		
465423.41	3807641.91	0.42011	465443.41
3807641.91	0.41489		
465463.41	3807641.91	0.40919	465483.41
3807641.91	0.40285		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465503.41	3807641.91	0.39656	465523.41
3807641.91	0.39228		
465543.41	3807641.91	0.39291	465563.41
3807641.91	0.38813		
465583.41	3807641.91	0.38204	465603.41
3807641.91	0.38055		
465623.41	3807641.91	0.39366	465643.41
3807641.91	0.40148		
465663.41	3807641.91	0.40259	465683.41
3807641.91	0.40274		
465703.41	3807641.91	0.40623	464503.41
3807661.91	0.74867		
464523.41	3807661.91	0.74685	464543.41
3807661.91	0.73320		
464563.41	3807661.91	0.71838	464583.41
3807661.91	0.71198		
464603.41	3807661.91	0.73419	464623.41
3807661.91	0.72541		
464643.41	3807661.91	0.71783	464663.41
3807661.91	0.71468		
464683.41	3807661.91	0.71716	464703.41
3807661.91	0.70521		
464723.41	3807661.91	0.70067	464743.41
3807661.91	0.69194		
464763.41	3807661.91	0.68110	464783.41
3807661.91	0.67162		
464803.41	3807661.91	0.66201	464823.41

3807661.91	0.65451		
464843.41	3807661.91	0.64693	464863.41
3807661.91	0.63804		
464883.41	3807661.91	0.62917	464903.41
3807661.91	0.62006		
464923.41	3807661.91	0.61119	464943.41
3807661.91	0.60194		
464963.41	3807661.91	0.59199	464983.41
3807661.91	0.58286		
465003.41	3807661.91	0.57439	465023.41
3807661.91	0.56676		
465043.41	3807661.91	0.56124	465063.41
3807661.91	0.55607		
465083.41	3807661.91	0.54823	465103.41
3807661.91	0.54201		
465123.41	3807661.91	0.53372	465143.41
3807661.91	0.52213		
465163.41	3807661.91	0.51875	465183.41
3807661.91	0.51312		
465203.41	3807661.91	0.50261	465223.41
3807661.91	0.49206		
465243.41	3807661.91	0.48935	465263.41
3807661.91	0.48353		
465283.41	3807661.91	0.46882	465303.41
3807661.91	0.45539		
465323.41	3807661.91	0.44803	465343.41
3807661.91	0.44337		
465363.41	3807661.91	0.44378	465383.41
3807661.91	0.44320		
465403.41	3807661.91	0.44236	465423.41
3807661.91	0.43620		
465443.41	3807661.91	0.42099	465463.41
3807661.91	0.41708		
465483.41	3807661.91	0.41056	465503.41
3807661.91	0.40170		
465523.41	3807661.91	0.39721	465543.41
3807661.91	0.39908		
465563.41	3807661.91	0.39904	465583.41
3807661.91	0.39490		
465603.41	3807661.91	0.38761	465623.41
3807661.91	0.39706		
465643.41	3807661.91	0.40212	465663.41
3807661.91	0.40231		
465683.41	3807661.91	0.39907	465703.41
3807661.91	0.39509		
464503.41	3807681.91	0.76954	464523.41
3807681.91	0.76642		
464543.41	3807681.91	0.75391	464563.41
3807681.91	0.73944		
464583.41	3807681.91	0.73650	464603.41

3807681.91 0.75698
464623.41 3807681.91 0.74594 464643.41

3807681.91 0.73678

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464663.41	3807681.91	0.73162	464683.41
3807681.91	0.73160		
464703.41	3807681.91	0.72070	464723.41
3807681.91	0.71682		
464743.41	3807681.91	0.70856	464763.41
3807681.91	0.69739		
464783.41	3807681.91	0.68706	464803.41
3807681.91	0.67596		
464823.41	3807681.91	0.66690	464843.41
3807681.91	0.65818		
464863.41	3807681.91	0.64861	464883.41
3807681.91	0.63922		
464903.41	3807681.91	0.63026	464923.41
3807681.91	0.62089		
464943.41	3807681.91	0.61034	464963.41
3807681.91	0.59805		
464983.41	3807681.91	0.58998	465003.41
3807681.91	0.58248		

465023.41	3807681.91	0.57619	465043.41
3807681.91	0.57012		
465063.41	3807681.91	0.56660	465083.41
3807681.91	0.56044		
465103.41	3807681.91	0.55209	465123.41
3807681.91	0.54244		
465143.41	3807681.91	0.53400	465163.41
3807681.91	0.52727		
465183.41	3807681.91	0.52263	465203.41
3807681.91	0.51272		
465223.41	3807681.91	0.50168	465243.41
3807681.91	0.49910		
465263.41	3807681.91	0.49367	465283.41
3807681.91	0.48065		
465303.41	3807681.91	0.46917	465323.41
3807681.91	0.46257		
465343.41	3807681.91	0.45695	465363.41
3807681.91	0.45761		
465383.41	3807681.91	0.45841	465403.41
3807681.91	0.45568		
465423.41	3807681.91	0.45261	465443.41
3807681.91	0.42826		
465463.41	3807681.91	0.42605	465483.41
3807681.91	0.41969		
465503.41	3807681.91	0.40797	465523.41
3807681.91	0.40616		
465543.41	3807681.91	0.40918	465563.41
3807681.91	0.41100		
465583.41	3807681.91	0.40865	465603.41
3807681.91	0.40302		
465623.41	3807681.91	0.40861	465643.41
3807681.91	0.41262		
465663.41	3807681.91	0.41262	465683.41
3807681.91	0.40927		
465703.41	3807681.91	0.40282	464523.41
3807701.91	0.79194		
464543.41	3807701.91	0.78266	464563.41
3807701.91	0.77416		
464583.41	3807701.91	0.77173	464603.41
3807701.91	0.77701		
464623.41	3807701.91	0.76473	464643.41
3807701.91	0.75602		
464663.41	3807701.91	0.75265	464683.41
3807701.91	0.74617		
464703.41	3807701.91	0.74009	464723.41
3807701.91	0.73322		
464743.41	3807701.91	0.72373	464763.41
3807701.91	0.71310		
464783.41	3807701.91	0.70252	464803.41
3807701.91	0.69035		

464823.41	3807701.91	0.67976	464843.41
3807701.91	0.66951		
464863.41	3807701.91	0.65949	464883.41
3807701.91	0.64956		
464903.41	3807701.91	0.64041	464923.41
3807701.91	0.63071		
464943.41	3807701.91	0.61927	464963.41
3807701.91	0.60542		
464983.41	3807701.91	0.59893	465003.41
3807701.91	0.59466		
465023.41	3807701.91	0.58897	465043.41
3807701.91	0.58229		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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 *** 14:26:54

PAGE 317

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465063.41	3807701.91	0.57969	465083.41
3807701.91	0.57618		
465103.41	3807701.91	0.56342	465123.41
3807701.91	0.55177		
465143.41	3807701.91	0.54817	465163.41
3807701.91	0.53594		
465183.41	3807701.91	0.53065	465203.41
3807701.91	0.52269		
465223.41	3807701.91	0.51237	465243.41

3807701.91	0.50598		
465263.41	3807701.91	0.50204	465283.41
3807701.91	0.49364		
465303.41	3807701.91	0.48494	465323.41
3807701.91	0.47869		
465343.41	3807701.91	0.47261	465363.41
3807701.91	0.47691		
465383.41	3807701.91	0.47334	465403.41
3807701.91	0.46595		
465423.41	3807701.91	0.46221	465443.41
3807701.91	0.43723		
465463.41	3807701.91	0.43429	465483.41
3807701.91	0.42666		
465503.41	3807701.91	0.41439	465523.41
3807701.91	0.41648		
465543.41	3807701.91	0.41897	465563.41
3807701.91	0.42055		
465583.41	3807701.91	0.41953	465603.41
3807701.91	0.41645		
465623.41	3807701.91	0.41886	465643.41
3807701.91	0.42278		
465663.41	3807701.91	0.42383	465683.41
3807701.91	0.42071		
465703.41	3807701.91	0.41318	464543.41
3807721.91	0.82327		
464563.41	3807721.91	0.81113	464583.41
3807721.91	0.80379		
464603.41	3807721.91	0.79050	464623.41
3807721.91	0.78029		
464643.41	3807721.91	0.77321	464663.41
3807721.91	0.77120		
464683.41	3807721.91	0.76737	464703.41
3807721.91	0.75946		
464723.41	3807721.91	0.74973	464743.41
3807721.91	0.73926		
464763.41	3807721.91	0.72891	464783.41
3807721.91	0.71802		
464803.41	3807721.91	0.70586	464823.41
3807721.91	0.69421		
464843.41	3807721.91	0.68308	464863.41
3807721.91	0.67217		
464883.41	3807721.91	0.66048	464903.41
3807721.91	0.64934		
464923.41	3807721.91	0.63973	464943.41
3807721.91	0.63040		
464963.41	3807721.91	0.61770	464983.41
3807721.91	0.61163		
465003.41	3807721.91	0.60480	465023.41
3807721.91	0.59805		
465043.41	3807721.91	0.59199	465063.41

3807721.91	0.58797		
465083.41	3807721.91	0.58298	465103.41
3807721.91	0.56991		
465123.41	3807721.91	0.55981	465143.41
3807721.91	0.55767		
465163.41	3807721.91	0.54181	465183.41
3807721.91	0.53457		
465203.41	3807721.91	0.52721	465223.41
3807721.91	0.51860		
465243.41	3807721.91	0.50997	465263.41
3807721.91	0.50456		
465283.41	3807721.91	0.49732	465303.41
3807721.91	0.49018		
465323.41	3807721.91	0.48336	465343.41
3807721.91	0.47826		
465363.41	3807721.91	0.47646	465383.41
3807721.91	0.47604		
465403.41	3807721.91	0.47199	465423.41
3807721.91	0.46050		
465443.41	3807721.91	0.44814	465463.41
3807721.91	0.43811		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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PAGE 318

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

- - - - -
 - - - - -

465483.41	3807721.91	0.42691	465503.41
3807721.91	0.41908		
465523.41	3807721.91	0.42675	465543.41
3807721.91	0.42627		
465563.41	3807721.91	0.42453	465583.41
3807721.91	0.42241		
465603.41	3807721.91	0.42124	465623.41
3807721.91	0.42395		
465643.41	3807721.91	0.42759	465663.41
3807721.91	0.43107		
465683.41	3807721.91	0.42984	465703.41
3807721.91	0.41923		
464543.41	3807741.91	0.87836	464563.41
3807741.91	0.84240		
464583.41	3807741.91	0.82676	464603.41
3807741.91	0.80987		
464623.41	3807741.91	0.80089	464643.41
3807741.91	0.79673		
464663.41	3807741.91	0.79168	464683.41
3807741.91	0.78717		
464703.41	3807741.91	0.77529	464723.41
3807741.91	0.76473		
464743.41	3807741.91	0.75427	464763.41
3807741.91	0.74327		
464783.41	3807741.91	0.73184	464803.41
3807741.91	0.71949		
464823.41	3807741.91	0.70730	464843.41
3807741.91	0.69558		
464863.41	3807741.91	0.68436	464883.41
3807741.91	0.67226		
464903.41	3807741.91	0.65997	464923.41
3807741.91	0.65015		
464943.41	3807741.91	0.64172	464963.41
3807741.91	0.63097		
464983.41	3807741.91	0.62525	465003.41
3807741.91	0.61683		
465023.41	3807741.91	0.60958	465043.41
3807741.91	0.60333		
465063.41	3807741.91	0.59637	465083.41
3807741.91	0.59075		
465103.41	3807741.91	0.58076	465123.41
3807741.91	0.57208		
465143.41	3807741.91	0.56816	465163.41
3807741.91	0.55519		
465183.41	3807741.91	0.54878	465203.41
3807741.91	0.54139		
465223.41	3807741.91	0.53236	465243.41
3807741.91	0.52201		
465263.41	3807741.91	0.51386	465283.41
3807741.91	0.50632		

465303.41	3807741.91	0.49967	465323.41
3807741.91	0.49471		
465343.41	3807741.91	0.49219	465363.41
3807741.91	0.48736		
465383.41	3807741.91	0.49556	465403.41
3807741.91	0.49870		
465423.41	3807741.91	0.48258	465443.41
3807741.91	0.47598		
465463.41	3807741.91	0.46375	465483.41
3807741.91	0.45137		
465503.41	3807741.91	0.44212	465523.41
3807741.91	0.43907		
465543.41	3807741.91	0.43743	465563.41
3807741.91	0.43494		
465583.41	3807741.91	0.43287	465603.41
3807741.91	0.43250		
465623.41	3807741.91	0.43390	465643.41
3807741.91	0.43482		
465663.41	3807741.91	0.43780	465683.41
3807741.91	0.43689		
465703.41	3807741.91	0.42573	464543.41
3807761.91	0.93908		
464563.41	3807761.91	0.87165	464583.41
3807761.91	0.84506		
464603.41	3807761.91	0.83317	464623.41
3807761.91	0.82763		
464643.41	3807761.91	0.82071	464663.41
3807761.91	0.81453		
464683.41	3807761.91	0.80536	464703.41
3807761.91	0.78986		

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*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 319

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464723.41	3807761.91	0.77928	464743.41
3807761.91	0.76890		
464763.41	3807761.91	0.75774	464783.41
3807761.91	0.74550		
464803.41	3807761.91	0.73266	464823.41
3807761.91	0.71991		
464843.41	3807761.91	0.70771	464863.41
3807761.91	0.69611		
464883.41	3807761.91	0.68471	464903.41
3807761.91	0.67196		
464923.41	3807761.91	0.66260	464943.41
3807761.91	0.65566		
464963.41	3807761.91	0.64407	464983.41
3807761.91	0.63729		
465003.41	3807761.91	0.63101	465023.41
3807761.91	0.62353		
465043.41	3807761.91	0.61529	465063.41
3807761.91	0.60592		
465083.41	3807761.91	0.60080	465103.41
3807761.91	0.59435		
465123.41	3807761.91	0.58698	465143.41
3807761.91	0.57972		
465163.41	3807761.91	0.57251	465183.41
3807761.91	0.56768		
465203.41	3807761.91	0.56185	465223.41
3807761.91	0.55082		
465243.41	3807761.91	0.53872	465263.41
3807761.91	0.52824		
465283.41	3807761.91	0.52067	465303.41
3807761.91	0.51507		
465323.41	3807761.91	0.51076	465343.41
3807761.91	0.50794		
465363.41	3807761.91	0.50305	465383.41
3807761.91	0.51873		
465403.41	3807761.91	0.52761	465423.41
3807761.91	0.51015		
465443.41	3807761.91	0.50524	465463.41
3807761.91	0.49325		
465483.41	3807761.91	0.47992	465503.41
3807761.91	0.46660		
465523.41	3807761.91	0.45392	465543.41

3807761.91	0.44960		
465563.41	3807761.91	0.44695	465583.41
3807761.91	0.44596		
465603.41	3807761.91	0.44505	465623.41
3807761.91	0.44496		
465643.41	3807761.91	0.44371	465663.41
3807761.91	0.44462		
465683.41	3807761.91	0.44277	465703.41
3807761.91	0.43190		
464543.41	3807781.91	0.99567	464563.41
3807781.91	0.95844		
464583.41	3807781.91	0.91063	464603.41
3807781.91	0.87059		
464623.41	3807781.91	0.85386	464643.41
3807781.91	0.84432		
464663.41	3807781.91	0.83475	464683.41
3807781.91	0.82349		
464703.41	3807781.91	0.81001	464723.41
3807781.91	0.79849		
464743.41	3807781.91	0.78676	464763.41
3807781.91	0.77345		
464783.41	3807781.91	0.75888	464803.41
3807781.91	0.74625		
464823.41	3807781.91	0.73327	464843.41
3807781.91	0.72014		
464863.41	3807781.91	0.70747	464883.41
3807781.91	0.69760		
464903.41	3807781.91	0.68420	464923.41
3807781.91	0.67558		
464943.41	3807781.91	0.66946	464963.41
3807781.91	0.65791		
464983.41	3807781.91	0.65164	465003.41
3807781.91	0.64466		
465023.41	3807781.91	0.63726	465043.41
3807781.91	0.62962		
465063.41	3807781.91	0.62140	465083.41
3807781.91	0.61461		
465103.41	3807781.91	0.60734	465123.41
3807781.91	0.59922		

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PAGE 320

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356

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, L0004357      , L0004358      , L0004359      ,
                  L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465143.41	3807781.91	0.59106	465163.41
3807781.91	0.58990		
465183.41	3807781.91	0.58279	465203.41
3807781.91	0.57311		
465223.41	3807781.91	0.56202	465243.41
3807781.91	0.55066		
465263.41	3807781.91	0.54002	465283.41
3807781.91	0.53143		
465303.41	3807781.91	0.52534	465323.41
3807781.91	0.52135		
465343.41	3807781.91	0.51804	465363.41
3807781.91	0.51475		
465383.41	3807781.91	0.53283	465403.41
3807781.91	0.54599		
465423.41	3807781.91	0.53356	465443.41
3807781.91	0.52666		
465463.41	3807781.91	0.51553	465483.41
3807781.91	0.49764		
465503.41	3807781.91	0.47678	465523.41
3807781.91	0.47105		
465543.41	3807781.91	0.46221	465563.41
3807781.91	0.45808		
465583.41	3807781.91	0.45643	465603.41
3807781.91	0.45523		
465623.41	3807781.91	0.45507	465643.41
3807781.91	0.45426		
465663.41	3807781.91	0.45285	465683.41
3807781.91	0.44836		
465703.41	3807781.91	0.43674	464543.41
3807801.91	1.05965		
464563.41	3807801.91	1.01213	464583.41
3807801.91	0.96207		

464603.41	3807801.91	0.92226	464623.41
3807801.91	0.89007		
464643.41	3807801.91	0.86929	464663.41
3807801.91	0.85456		
464683.41	3807801.91	0.84148	464703.41
3807801.91	0.82917		
464723.41	3807801.91	0.81696	464743.41
3807801.91	0.80321		
464763.41	3807801.91	0.78883	464783.41
3807801.91	0.77335		
464803.41	3807801.91	0.76045	464823.41
3807801.91	0.74695		
464843.41	3807801.91	0.73321	464863.41
3807801.91	0.71994		
464883.41	3807801.91	0.71037	464903.41
3807801.91	0.69761		
464923.41	3807801.91	0.69008	464943.41
3807801.91	0.68374		
464963.41	3807801.91	0.67205	464983.41
3807801.91	0.66510		
465003.41	3807801.91	0.65481	465023.41
3807801.91	0.64491		
465043.41	3807801.91	0.63749	465063.41
3807801.91	0.62901		
465083.41	3807801.91	0.62135	465103.41
3807801.91	0.61389		
465123.41	3807801.91	0.60706	465143.41
3807801.91	0.60166		
465163.41	3807801.91	0.60765	465183.41
3807801.91	0.59537		
465203.41	3807801.91	0.58145	465223.41
3807801.91	0.57026		
465243.41	3807801.91	0.55902	465263.41
3807801.91	0.54820		
465283.41	3807801.91	0.53915	465303.41
3807801.91	0.53325		
465323.41	3807801.91	0.52913	465343.41
3807801.91	0.52544		
465363.41	3807801.91	0.52114	465383.41
3807801.91	0.54079		
465403.41	3807801.91	0.55607	465423.41
3807801.91	0.54664		
465443.41	3807801.91	0.53864	465463.41
3807801.91	0.52850		
465483.41	3807801.91	0.51275	465503.41
3807801.91	0.49461		
465523.41	3807801.91	0.48379	465543.41
3807801.91	0.46841		

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PAGE 321

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3807801.91	0.46148	465583.41
3807801.91	0.45979		
465603.41	3807801.91	0.45929	465623.41
3807801.91	0.45855		
465643.41	3807801.91	0.45748	465663.41
3807801.91	0.45717		
465683.41	3807801.91	0.45457	465703.41
3807801.91	0.44206		
464543.41	3807821.91	1.11534	464563.41
3807821.91	1.08042		
464583.41	3807821.91	1.02900	464603.41
3807821.91	0.96785		
464623.41	3807821.91	0.92772	464643.41
3807821.91	0.89405		
464663.41	3807821.91	0.87574	464683.41
3807821.91	0.85925		
464703.41	3807821.91	0.84726	464723.41
3807821.91	0.83390		
464743.41	3807821.91	0.81911	464763.41
3807821.91	0.80413		
464783.41	3807821.91	0.78938	464803.41
3807821.91	0.77541		
464823.41	3807821.91	0.76121	464843.41

3807821.91	0.74706		
464863.41	3807821.91	0.73464	464883.41
3807821.91	0.72520		
464903.41	3807821.91	0.71217	464923.41
3807821.91	0.70465		
464943.41	3807821.91	0.69836	464963.41
3807821.91	0.68684		
464983.41	3807821.91	0.67829	465003.41
3807821.91	0.66120		
465023.41	3807821.91	0.64775	465043.41
3807821.91	0.64024		
465063.41	3807821.91	0.63036	465083.41
3807821.91	0.62226		
465103.41	3807821.91	0.61512	465123.41
3807821.91	0.61084		
465143.41	3807821.91	0.61150	465163.41
3807821.91	0.62002		
465183.41	3807821.91	0.60448	465203.41
3807821.91	0.58842		
465223.41	3807821.91	0.57670	465243.41
3807821.91	0.56528		
465263.41	3807821.91	0.55423	465283.41
3807821.91	0.54508		
465303.41	3807821.91	0.53896	465323.41
3807821.91	0.53532		
465343.41	3807821.91	0.53108	465363.41
3807821.91	0.52515		
465383.41	3807821.91	0.54522	465403.41
3807821.91	0.56211		
465423.41	3807821.91	0.55313	465443.41
3807821.91	0.54517		
465463.41	3807821.91	0.53571	465483.41
3807821.91	0.52642		
465503.41	3807821.91	0.51458	465523.41
3807821.91	0.49492		
465543.41	3807821.91	0.47374	465563.41
3807821.91	0.46466		
465583.41	3807821.91	0.46276	465603.41
3807821.91	0.46196		
465623.41	3807821.91	0.46085	465643.41
3807821.91	0.45861		
465663.41	3807821.91	0.46069	465683.41
3807821.91	0.46031		
465703.41	3807821.91	0.44797	464543.41
3807841.91	1.15587		
464563.41	3807841.91	1.12526	464583.41
3807841.91	1.08540		
464603.41	3807841.91	1.03109	464623.41
3807841.91	0.97040		
464643.41	3807841.91	0.93584	464663.41

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3807841.91      0.90887
      464683.41      3807841.91      0.88283      464723.41
3807841.91      0.84966
      464743.41      3807841.91      0.83407      464763.41
3807841.91      0.81864
      464783.41      3807841.91      0.80338      464803.41
3807841.91      0.78944
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE PERIOD ( 16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464823.41	3807841.91	0.77593	464843.41
3807841.91	0.76249		
464863.41	3807841.91	0.75171	464883.41
3807841.91	0.74165		
464903.41	3807841.91	0.72822	464923.41
3807841.91	0.72022		
464943.41	3807841.91	0.71355	464963.41
3807841.91	0.70213		
464983.41	3807841.91	0.69431	465003.41
3807841.91	0.68174		
465023.41	3807841.91	0.67043	465043.41
3807841.91	0.66163		
465063.41	3807841.91	0.65258	465083.41
3807841.91	0.64272		

465103.41	3807841.91	0.63201	465123.41
3807841.91	0.62421		
465143.41	3807841.91	0.62109	465163.41
3807841.91	0.61909		
465183.41	3807841.91	0.60757	465203.41
3807841.91	0.59487		
465223.41	3807841.91	0.58330	465243.41
3807841.91	0.57170		
465263.41	3807841.91	0.56043	465283.41
3807841.91	0.54985		
465303.41	3807841.91	0.54354	465323.41
3807841.91	0.54077		
465343.41	3807841.91	0.53749	465363.41
3807841.91	0.53247		
465383.41	3807841.91	0.55204	465403.41
3807841.91	0.56913		
465423.41	3807841.91	0.55951	465443.41
3807841.91	0.55058		
465463.41	3807841.91	0.54146	465483.41
3807841.91	0.53237		
465503.41	3807841.91	0.52164	465523.41
3807841.91	0.50413		
465543.41	3807841.91	0.49520	465563.41
3807841.91	0.48899		
465583.41	3807841.91	0.48406	465603.41
3807841.91	0.47886		
465623.41	3807841.91	0.47471	465643.41
3807841.91	0.47100		
465663.41	3807841.91	0.46968	465683.41
3807841.91	0.46645		
465703.41	3807841.91	0.45408	464503.41
3807861.91	1.23729		
464523.41	3807861.91	1.21598	464543.41
3807861.91	1.19832		
464563.41	3807861.91	1.17563	464583.41
3807861.91	1.14238		
464603.41	3807861.91	1.09510	464723.41
3807861.91	0.86734		
464743.41	3807861.91	0.85119	464763.41
3807861.91	0.83355		
464783.41	3807861.91	0.81731	464803.41
3807861.91	0.80378		
464823.41	3807861.91	0.79118	464843.41
3807861.91	0.78062		
464863.41	3807861.91	0.77008	464883.41
3807861.91	0.75816		
464903.41	3807861.91	0.74394	464923.41
3807861.91	0.73538		
464943.41	3807861.91	0.72891	464963.41
3807861.91	0.71629		

464983.41	3807861.91	0.70762	465003.41
3807861.91	0.69854		
465023.41	3807861.91	0.68854	465043.41
3807861.91	0.67863		
465063.41	3807861.91	0.66838	465083.41
3807861.91	0.65802		
465103.41	3807861.91	0.64726	465123.41
3807861.91	0.63763		
465143.41	3807861.91	0.63298	465163.41
3807861.91	0.62737		
465183.41	3807861.91	0.61786	465203.41
3807861.91	0.60687		
465223.41	3807861.91	0.59598	465243.41
3807861.91	0.58164		
465263.41	3807861.91	0.56971	465283.41
3807861.91	0.55983		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3807861.91	0.55299	465323.41
3807861.91	0.55035		
465343.41	3807861.91	0.54719	465363.41
3807861.91	0.54272		
465383.41	3807861.91	0.56109	465403.41

3807861.91	0.57660		
465423.41	3807861.91	0.56625	465443.41
3807861.91	0.55696		
465463.41	3807861.91	0.54791	465483.41
3807861.91	0.53894		
465503.41	3807861.91	0.52876	465523.41
3807861.91	0.51350		
465543.41	3807861.91	0.50982	465563.41
3807861.91	0.50425		
465583.41	3807861.91	0.49712	465603.41
3807861.91	0.49031		
465623.41	3807861.91	0.48416	465643.41
3807861.91	0.48004		
465663.41	3807861.91	0.47670	465683.41
3807861.91	0.47163		
465703.41	3807861.91	0.45979	464503.41
3807881.91	1.27171		
464523.41	3807881.91	1.25790	464543.41
3807881.91	1.23757		
464723.41	3807881.91	0.88845	464743.41
3807881.91	0.87139		
464763.41	3807881.91	0.84898	464783.41
3807881.91	0.83105		
464803.41	3807881.91	0.81910	464823.41
3807881.91	0.80994		
464843.41	3807881.91	0.79952	464863.41
3807881.91	0.78859		
464883.41	3807881.91	0.77567	464903.41
3807881.91	0.75915		
464923.41	3807881.91	0.75070	464943.41
3807881.91	0.74357		
464963.41	3807881.91	0.72816	464983.41
3807881.91	0.71889		
465003.41	3807881.91	0.70871	465023.41
3807881.91	0.69946		
465043.41	3807881.91	0.68981	465063.41
3807881.91	0.67793		
465083.41	3807881.91	0.66817	465103.41
3807881.91	0.65975		
465123.41	3807881.91	0.65309	465143.41
3807881.91	0.64716		
465163.41	3807881.91	0.64449	465183.41
3807881.91	0.63527		
465203.41	3807881.91	0.62491	465223.41
3807881.91	0.61312		
465243.41	3807881.91	0.59559	465263.41
3807881.91	0.58134		
465283.41	3807881.91	0.57286	465303.41
3807881.91	0.56668		
465323.41	3807881.91	0.56343	465343.41

3807881.91	0.55918		
465363.41	3807881.91	0.55576	465383.41
3807881.91	0.57093		
465403.41	3807881.91	0.58433	465423.41
3807881.91	0.57323		
465443.41	3807881.91	0.56378	465463.41
3807881.91	0.55455		
465483.41	3807881.91	0.54564	465503.41
3807881.91	0.53627		
465523.41	3807881.91	0.52302	465543.41
3807881.91	0.51861		
465563.41	3807881.91	0.51176	465583.41
3807881.91	0.50398		
465603.41	3807881.91	0.49689	465623.41
3807881.91	0.49095		
465643.41	3807881.91	0.48684	465663.41
3807881.91	0.48234		
465683.41	3807881.91	0.47587	465703.41
3807881.91	0.46536		
464723.41	3807901.91	0.92621	464743.41
3807901.91	0.90218		
464763.41	3807901.91	0.86596	464783.41
3807901.91	0.84865		
464803.41	3807901.91	0.83527	464823.41
3807901.91	0.82584		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464843.41	3807901.91	0.81499	464863.41
3807901.91	0.80433		
464883.41	3807901.91	0.79263	464903.41
3807901.91	0.78107		
464923.41	3807901.91	0.77163	464943.41
3807901.91	0.76255		
464963.41	3807901.91	0.74848	464983.41
3807901.91	0.73740		
465003.41	3807901.91	0.72689	465023.41
3807901.91	0.71615		
465043.41	3807901.91	0.70535	465063.41
3807901.91	0.69366		
465083.41	3807901.91	0.68343	465103.41
3807901.91	0.67575		
465123.41	3807901.91	0.67098	465143.41
3807901.91	0.66556		
465163.41	3807901.91	0.66149	465183.41
3807901.91	0.65531		
465203.41	3807901.91	0.64887	465223.41
3807901.91	0.64026		
465243.41	3807901.91	0.62881	465263.41
3807901.91	0.61823		
465283.41	3807901.91	0.61002	465303.41
3807901.91	0.60384		
465323.41	3807901.91	0.59715	465343.41
3807901.91	0.59025		
465363.41	3807901.91	0.58319	465383.41
3807901.91	0.58302		
465403.41	3807901.91	0.58214	465423.41
3807901.91	0.57259		
465443.41	3807901.91	0.56547	465463.41
3807901.91	0.55670		
465483.41	3807901.91	0.54804	465503.41
3807901.91	0.54062		
465523.41	3807901.91	0.53259	465543.41
3807901.91	0.52569		
465563.41	3807901.91	0.51856	465583.41
3807901.91	0.51187		
465603.41	3807901.91	0.50418	465623.41
3807901.91	0.49644		
465643.41	3807901.91	0.49063	465663.41
3807901.91	0.48612		
465683.41	3807901.91	0.48173	465703.41
3807901.91	0.47556		
464723.41	3807921.91	0.96577	464743.41
3807921.91	0.93175		

464763.41	3807921.91	0.88857	464783.41
3807921.91	0.87508		
464803.41	3807921.91	0.85988	464823.41
3807921.91	0.84687		
464843.41	3807921.91	0.83516	464863.41
3807921.91	0.82321		
464883.41	3807921.91	0.81125	464903.41
3807921.91	0.79910		
464923.41	3807921.91	0.78965	464943.41
3807921.91	0.78140		
464963.41	3807921.91	0.76713	464983.41
3807921.91	0.75443		
465003.41	3807921.91	0.74256	465023.41
3807921.91	0.73054		
465043.41	3807921.91	0.71758	465063.41
3807921.91	0.70591		
465083.41	3807921.91	0.69608	465103.41
3807921.91	0.68883		
465123.41	3807921.91	0.68326	465143.41
3807921.91	0.67815		
465163.41	3807921.91	0.67322	465183.41
3807921.91	0.66972		
465203.41	3807921.91	0.66495	465223.41
3807921.91	0.65791		
465243.41	3807921.91	0.64961	465263.41
3807921.91	0.64044		
465283.41	3807921.91	0.63296	465303.41
3807921.91	0.62551		
465323.41	3807921.91	0.61748	465343.41
3807921.91	0.60953		
465363.41	3807921.91	0.60120	465383.41
3807921.91	0.59279		
465403.41	3807921.91	0.58374	465423.41
3807921.91	0.57442		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,

L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465443.41	3807921.91	0.56807	465463.41
3807921.91	0.56014		
465483.41	3807921.91	0.55199	465503.41
3807921.91	0.54519		
465523.41	3807921.91	0.53923	465543.41
3807921.91	0.52949		
465563.41	3807921.91	0.52251	465583.41
3807921.91	0.51631		
465603.41	3807921.91	0.50946	465623.41
3807921.91	0.50200		
465643.41	3807921.91	0.49607	465663.41
3807921.91	0.49151		
465683.41	3807921.91	0.48723	465703.41
3807921.91	0.48172		
464723.41	3807941.91	0.98883	464743.41
3807941.91	0.94511		
464763.41	3807941.91	0.93040	464783.41
3807941.91	0.91320		
464803.41	3807941.91	0.89568	464823.41
3807941.91	0.87942		
464843.41	3807941.91	0.86352	464863.41
3807941.91	0.84765		
464883.41	3807941.91	0.83240	464903.41
3807941.91	0.80992		
464923.41	3807941.91	0.80066	464943.41
3807941.91	0.79824		
464963.41	3807941.91	0.78212	464983.41
3807941.91	0.76607		
465003.41	3807941.91	0.75363	465023.41
3807941.91	0.74035		
465043.41	3807941.91	0.72430	465063.41
3807941.91	0.71183		
465083.41	3807941.91	0.70121	465103.41
3807941.91	0.69275		
465123.41	3807941.91	0.68689	465143.41
3807941.91	0.68197		
465163.41	3807941.91	0.67863	465183.41

3807941.91	0.67727		
465203.41	3807941.91	0.67245	465223.41
3807941.91	0.66589		
465243.41	3807941.91	0.65680	465263.41
3807941.91	0.64805		
465283.41	3807941.91	0.63893	465303.41
3807941.91	0.63099		
465323.41	3807941.91	0.62297	465343.41
3807941.91	0.61689		
465363.41	3807941.91	0.60865	465383.41
3807941.91	0.59995		
465403.41	3807941.91	0.59026	465423.41
3807941.91	0.57970		
465443.41	3807941.91	0.57322	465463.41
3807941.91	0.56599		
465483.41	3807941.91	0.55799	465503.41
3807941.91	0.54991		
465523.41	3807941.91	0.54394	465543.41
3807941.91	0.53055		
465563.41	3807941.91	0.52239	465583.41
3807941.91	0.51759		
465603.41	3807941.91	0.51284	465623.41
3807941.91	0.50798		
465643.41	3807941.91	0.50320	465663.41
3807941.91	0.49850		
465683.41	3807941.91	0.49235	465703.41
3807941.91	0.48393		
464723.41	3807961.91	1.04639	464743.41
3807961.91	0.98213		
464763.41	3807961.91	0.94293	464783.41
3807961.91	0.92451		
464803.41	3807961.91	0.90791	464823.41
3807961.91	0.89107		
464843.41	3807961.91	0.87399	464863.41
3807961.91	0.85755		
464883.41	3807961.91	0.84069	464903.41
3807961.91	0.81909		
464923.41	3807961.91	0.81235	464943.41
3807961.91	0.81322		
464963.41	3807961.91	0.79886	464983.41
3807961.91	0.78231		
465003.41	3807961.91	0.76895	465023.41
3807961.91	0.75530		

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*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465043.41	3807961.91	0.74046	465063.41
3807961.91	0.72731		
465083.41	3807961.91	0.71836	465103.41
3807961.91	0.71015		
465123.41	3807961.91	0.70135	465143.41
3807961.91	0.69272		
465163.41	3807961.91	0.69320	465183.41
3807961.91	0.69251		
465203.41	3807961.91	0.68860	465223.41
3807961.91	0.67968		
465243.41	3807961.91	0.67084	465263.41
3807961.91	0.66225		
465283.41	3807961.91	0.65352	465303.41
3807961.91	0.64493		
465323.41	3807961.91	0.63661	465343.41
3807961.91	0.62939		
465363.41	3807961.91	0.62116	465383.41
3807961.91	0.61238		
465403.41	3807961.91	0.60282	465423.41
3807961.91	0.59261		
465443.41	3807961.91	0.58614	465463.41
3807961.91	0.57898		
465483.41	3807961.91	0.56913	465503.41
3807961.91	0.55889		
465523.41	3807961.91	0.55430	465543.41
3807961.91	0.54211		
465563.41	3807961.91	0.53385	465583.41
3807961.91	0.52864		

465603.41	3807961.91	0.52323	465623.41
3807961.91	0.51856		
465643.41	3807961.91	0.51383	465663.41
3807961.91	0.50866		
465683.41	3807961.91	0.50190	465703.41
3807961.91	0.49156		
464743.41	3807981.91	1.03320	464763.41
3807981.91	0.96067		
464783.41	3807981.91	0.93538	464803.41
3807981.91	0.91791		
464823.41	3807981.91	0.90111	464843.41
3807981.91	0.88346		
464863.41	3807981.91	0.86534	464883.41
3807981.91	0.84753		
464903.41	3807981.91	0.82885	464923.41
3807981.91	0.82477		
464943.41	3807981.91	0.82785	464963.41
3807981.91	0.81499		
464983.41	3807981.91	0.79785	465003.41
3807981.91	0.78221		
465023.41	3807981.91	0.76772	465043.41
3807981.91	0.75375		
465063.41	3807981.91	0.74138	465083.41
3807981.91	0.73298		
465103.41	3807981.91	0.72336	465123.41
3807981.91	0.71459		
465143.41	3807981.91	0.70907	465163.41
3807981.91	0.71129		
465183.41	3807981.91	0.71009	465203.41
3807981.91	0.70292		
465223.41	3807981.91	0.69123	465243.41
3807981.91	0.68218		
465263.41	3807981.91	0.67326	465283.41
3807981.91	0.66386		
465303.41	3807981.91	0.65521	465323.41
3807981.91	0.64724		
465343.41	3807981.91	0.63890	465363.41
3807981.91	0.63044		
465383.41	3807981.91	0.62356	465403.41
3807981.91	0.61563		
465423.41	3807981.91	0.60193	465443.41
3807981.91	0.59542		
465463.41	3807981.91	0.59043	465483.41
3807981.91	0.58071		
465503.41	3807981.91	0.56824	465523.41
3807981.91	0.56581		
465543.41	3807981.91	0.55086	465563.41
3807981.91	0.54137		
465583.41	3807981.91	0.53527	465603.41
3807981.91	0.53004		

465623.41 3807981.91 0.52511 465643.41
 3807981.91 0.52064
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

PAGE 327

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465663.41	3807981.91	0.51695	465683.41
3807981.91	0.51073		
465703.41	3807981.91	0.49910	464763.41
3808001.91	1.01917		
464783.41	3808001.91	0.96644	464803.41
3808001.91	0.94155		
464823.41	3808001.91	0.92108	464843.41
3808001.91	0.90056		
464863.41	3808001.91	0.87986	464883.41
3808001.91	0.85959		
464903.41	3808001.91	0.84104	464923.41
3808001.91	0.83751		
464943.41	3808001.91	0.84150	464963.41
3808001.91	0.82947		
464983.41	3808001.91	0.80671	465003.41
3808001.91	0.78911		
465023.41	3808001.91	0.77329	465043.41
3808001.91	0.75724		
465063.41	3808001.91	0.74285	465083.41

3808001.91	0.73147		
465103.41	3808001.91	0.72328	465123.41
3808001.91	0.72275		
465143.41	3808001.91	0.73288	465163.41
3808001.91	0.73169		
465183.41	3808001.91	0.72762	465203.41
3808001.91	0.71289		
465223.41	3808001.91	0.69403	465243.41
3808001.91	0.68688		
465263.41	3808001.91	0.67699	465283.41
3808001.91	0.66667		
465303.41	3808001.91	0.65816	465323.41
3808001.91	0.65114		
465343.41	3808001.91	0.64315	465363.41
3808001.91	0.63366		
465383.41	3808001.91	0.63154	465403.41
3808001.91	0.62698		
465423.41	3808001.91	0.60429	465443.41
3808001.91	0.59716		
465463.41	3808001.91	0.59845	465483.41
3808001.91	0.59221		
465503.41	3808001.91	0.57860	465523.41
3808001.91	0.57945		
465543.41	3808001.91	0.55516	465563.41
3808001.91	0.54076		
465583.41	3808001.91	0.53551	465603.41
3808001.91	0.53132		
465623.41	3808001.91	0.52650	465643.41
3808001.91	0.52241		
465663.41	3808001.91	0.52198	465683.41
3808001.91	0.51866		
465703.41	3808001.91	0.50675	464763.41
3808021.91	1.09196		
464783.41	3808021.91	1.00893	464803.41
3808021.91	0.96641		
464823.41	3808021.91	0.93879	464843.41
3808021.91	0.91672		
464863.41	3808021.91	0.89620	464883.41
3808021.91	0.87545		
464903.41	3808021.91	0.85529	464923.41
3808021.91	0.85169		
464943.41	3808021.91	0.85741	464963.41
3808021.91	0.84564		
464983.41	3808021.91	0.81991	465003.41
3808021.91	0.80734		
465023.41	3808021.91	0.79489	465043.41
3808021.91	0.77943		
465063.41	3808021.91	0.77050	465083.41
3808021.91	0.76486		
465103.41	3808021.91	0.75600	465123.41

3808021.91	0.75017		
465143.41	3808021.91	0.75333	465163.41
3808021.91	0.74972		
465183.41	3808021.91	0.74333	465203.41
3808021.91	0.73000		
465223.41	3808021.91	0.71341	465243.41
3808021.91	0.70594		
465263.41	3808021.91	0.69620	465283.41
3808021.91	0.68707		
465303.41	3808021.91	0.67893	465323.41
3808021.91	0.67193		

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PAGE 328

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465343.41	3808021.91	0.66314	465363.41
3808021.91	0.65554		
465383.41	3808021.91	0.64992	465403.41
3808021.91	0.64262		
465423.41	3808021.91	0.62714	465443.41
3808021.91	0.61797		
465463.41	3808021.91	0.61557	465483.41
3808021.91	0.60678		
465503.41	3808021.91	0.59225	465523.41
3808021.91	0.59261		

465543.41	3808021.91	0.57516	465563.41
3808021.91	0.56390		
465583.41	3808021.91	0.55714	465603.41
3808021.91	0.55027		
465623.41	3808021.91	0.54367	465643.41
3808021.91	0.53762		
465663.41	3808021.91	0.53341	465683.41
3808021.91	0.52869		
465703.41	3808021.91	0.51652	464783.41
3808041.91	1.06437		
464803.41	3808041.91	0.99733	464823.41
3808041.91	0.95954		
464843.41	3808041.91	0.93566	464863.41
3808041.91	0.91387		
464883.41	3808041.91	0.89344	464903.41
3808041.91	0.87153		
464923.41	3808041.91	0.86820	464943.41
3808041.91	0.87539		
464963.41	3808041.91	0.86313	464983.41
3808041.91	0.83616		
465003.41	3808041.91	0.82720	465023.41
3808041.91	0.82824		
465043.41	3808041.91	0.81508	465063.41
3808041.91	0.80603		
465083.41	3808041.91	0.79654	465103.41
3808041.91	0.78895		
465123.41	3808041.91	0.78123	465143.41
3808041.91	0.77296		
465163.41	3808041.91	0.76733	465183.41
3808041.91	0.75815		
465203.41	3808041.91	0.74609	465223.41
3808041.91	0.73416		
465243.41	3808041.91	0.72514	465263.41
3808041.91	0.71652		
465283.41	3808041.91	0.70775	465303.41
3808041.91	0.69976		
465323.41	3808041.91	0.69265	465343.41
3808041.91	0.68324		
465363.41	3808041.91	0.67573	465383.41
3808041.91	0.66826		
465403.41	3808041.91	0.65949	465423.41
3808041.91	0.64950		
465443.41	3808041.91	0.63750	465463.41
3808041.91	0.63067		
465483.41	3808041.91	0.62005	465503.41
3808041.91	0.60657		
465523.41	3808041.91	0.60349	465543.41
3808041.91	0.59219		
465563.41	3808041.91	0.58311	465583.41
3808041.91	0.57475		

465603.41	3808041.91	0.56609	465623.41
3808041.91	0.55784		
465643.41	3808041.91	0.55006	465663.41
3808041.91	0.54434		
465683.41	3808041.91	0.53819	465703.41
3808041.91	0.52620		
464803.41	3808061.91	1.05631	464823.41
3808061.91	0.99696		
464843.41	3808061.91	0.96181	464863.41
3808061.91	0.93936		
464883.41	3808061.91	0.91742	464903.41
3808061.91	0.89386		
464923.41	3808061.91	0.89017	464943.41
3808061.91	0.89705		
464963.41	3808061.91	0.88108	464983.41
3808061.91	0.85533		
465003.41	3808061.91	0.84376	465023.41
3808061.91	0.83997		
465043.41	3808061.91	0.82763	465063.41
3808061.91	0.80791		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465083.41	3808061.91	0.79553	465103.41

3808061.91	0.79957		
465123.41	3808061.91	0.80230	465143.41
3808061.91	0.79213		
465163.41	3808061.91	0.78094	465183.41
3808061.91	0.76978		
465203.41	3808061.91	0.75719	465223.41
3808061.91	0.74580		
465243.41	3808061.91	0.73641	465263.41
3808061.91	0.72738		
465283.41	3808061.91	0.71844	465303.41
3808061.91	0.71087		
465323.41	3808061.91	0.70196	465343.41
3808061.91	0.69409		
465363.41	3808061.91	0.68722	465383.41
3808061.91	0.68143		
465403.41	3808061.91	0.67410	465423.41
3808061.91	0.66227		
465443.41	3808061.91	0.64884	465463.41
3808061.91	0.63914		
465483.41	3808061.91	0.62987	465503.41
3808061.91	0.61935		
465523.41	3808061.91	0.61074	465543.41
3808061.91	0.60067		
465563.41	3808061.91	0.59163	465583.41
3808061.91	0.58331		
465603.41	3808061.91	0.57394	465623.41
3808061.91	0.56601		
465643.41	3808061.91	0.55870	465663.41
3808061.91	0.55322		
465683.41	3808061.91	0.54748	465703.41
3808061.91	0.53510		
464823.41	3808081.91	1.04243	464843.41
3808081.91	0.98999		
464863.41	3808081.91	0.96800	464883.41
3808081.91	0.94686		
464903.41	3808081.91	0.92417	464923.41
3808081.91	0.91748		
464943.41	3808081.91	0.91680	464963.41
3808081.91	0.90180		
464983.41	3808081.91	0.87368	465003.41
3808081.91	0.86118		
465023.41	3808081.91	0.85745	465043.41
3808081.91	0.84484		
465063.41	3808081.91	0.82019	465083.41
3808081.91	0.80757		
465103.41	3808081.91	0.81581	465123.41
3808081.91	0.82225		
465143.41	3808081.91	0.81025	465163.41
3808081.91	0.79742		
465183.41	3808081.91	0.78846	465203.41

3808081.91	0.77866		
465223.41	3808081.91	0.76721	465243.41
3808081.91	0.75779		
465263.41	3808081.91	0.74893	465283.41
3808081.91	0.74005		
465303.41	3808081.91	0.73080	465323.41
3808081.91	0.72248		
465343.41	3808081.91	0.71298	465363.41
3808081.91	0.70390		
465383.41	3808081.91	0.69632	465403.41
3808081.91	0.68756		
465423.41	3808081.91	0.67542	465443.41
3808081.91	0.66384		
465463.41	3808081.91	0.65362	465483.41
3808081.91	0.64383		
465503.41	3808081.91	0.63374	465523.41
3808081.91	0.62503		
465543.41	3808081.91	0.61423	465563.41
3808081.91	0.60488		
465583.41	3808081.91	0.59625	465603.41
3808081.91	0.58852		
465623.41	3808081.91	0.57796	465643.41
3808081.91	0.56887		
465663.41	3808081.91	0.56266	465683.41
3808081.91	0.55584		
465703.41	3808081.91	0.54407	464843.41
3808101.91	1.02525		
464863.41	3808101.91	1.00089	464883.41
3808101.91	0.97840		

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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
464903.41	3808101.91	0.95905	464923.41
3808101.91	0.94656		
464943.41	3808101.91	0.93873	464963.41
3808101.91	0.92924		
464983.41	3808101.91	0.89207	465003.41
3808101.91	0.88136		
465023.41	3808101.91	0.87876	465043.41
3808101.91	0.86491		
465063.41	3808101.91	0.83871	465083.41
3808101.91	0.82759		
465103.41	3808101.91	0.83504	465123.41
3808101.91	0.84136		
465143.41	3808101.91	0.82858	465163.41
3808101.91	0.81529		
465183.41	3808101.91	0.80989	465203.41
3808101.91	0.80233		
465223.41	3808101.91	0.79161	465243.41
3808101.91	0.78311		
465263.41	3808101.91	0.77380	465283.41
3808101.91	0.76313		
465303.41	3808101.91	0.75377	465323.41
3808101.91	0.74545		
465343.41	3808101.91	0.73409	465363.41
3808101.91	0.72098		
465383.41	3808101.91	0.71047	465403.41
3808101.91	0.70066		
465423.41	3808101.91	0.68904	465443.41
3808101.91	0.67902		
465463.41	3808101.91	0.66916	465483.41
3808101.91	0.65873		
465503.41	3808101.91	0.64851	465523.41
3808101.91	0.63991		
465543.41	3808101.91	0.62870	465563.41
3808101.91	0.61848		
465583.41	3808101.91	0.60947	465603.41
3808101.91	0.60171		
465623.41	3808101.91	0.58957	465643.41
3808101.91	0.57971		
465663.41	3808101.91	0.57185	465683.41
3808101.91	0.56466		
465703.41	3808101.91	0.55233	464863.41
3808121.91	1.04372		

464883.41	3808121.91	1.00704	464903.41
3808121.91	0.98332		
464923.41	3808121.91	0.97038	464943.41
3808121.91	0.96913		
464963.41	3808121.91	0.96053	464983.41
3808121.91	0.92089		
465003.41	3808121.91	0.91321	465023.41
3808121.91	0.91055		
465043.41	3808121.91	0.89469	465063.41
3808121.91	0.86777		
465083.41	3808121.91	0.85363	465103.41
3808121.91	0.85810		
465123.41	3808121.91	0.86135	465143.41
3808121.91	0.85020		
465163.41	3808121.91	0.84052	465183.41
3808121.91	0.83296		
465203.41	3808121.91	0.82523	465223.41
3808121.91	0.81457		
465243.41	3808121.91	0.80384	465263.41
3808121.91	0.79348		
465283.41	3808121.91	0.78256	465303.41
3808121.91	0.77208		
465323.41	3808121.91	0.76119	465343.41
3808121.91	0.74934		
465363.41	3808121.91	0.73538	465383.41
3808121.91	0.72385		
465403.41	3808121.91	0.71473	465423.41
3808121.91	0.70438		
465443.41	3808121.91	0.69322	465463.41
3808121.91	0.68220		
465483.41	3808121.91	0.67162	465503.41
3808121.91	0.66110		
465523.41	3808121.91	0.65165	465543.41
3808121.91	0.64104		
465563.41	3808121.91	0.63099	465583.41
3808121.91	0.62198		
465603.41	3808121.91	0.61306	465623.41
3808121.91	0.60191		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,

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, L0004365      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
, L0004373      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
, L0004381      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465643.41	3808121.91	0.59130	465663.41
3808121.91	0.58268		
465683.41	3808121.91	0.57386	465703.41
3808121.91	0.56069		
464883.41	3808141.91	1.05322	464903.41
3808141.91	1.01062		
464923.41	3808141.91	0.99112	464943.41
3808141.91	0.99848		
464963.41	3808141.91	0.98931	464983.41
3808141.91	0.95122		
465003.41	3808141.91	0.94259	465023.41
3808141.91	0.93854		
465043.41	3808141.91	0.92424	465063.41
3808141.91	0.90408		
465083.41	3808141.91	0.88470	465103.41
3808141.91	0.87882		
465123.41	3808141.91	0.87549	465143.41
3808141.91	0.86059		
465163.41	3808141.91	0.85123	465183.41
3808141.91	0.84584		
465203.41	3808141.91	0.83842	465223.41
3808141.91	0.82674		
465243.41	3808141.91	0.81377	465263.41
3808141.91	0.80582		
465283.41	3808141.91	0.79431	465303.41
3808141.91	0.78178		
465323.41	3808141.91	0.77076	465343.41
3808141.91	0.76292		
465363.41	3808141.91	0.74793	465383.41
3808141.91	0.73603		
465403.41	3808141.91	0.72758	465423.41
3808141.91	0.71561		
465443.41	3808141.91	0.70542	465463.41

3808141.91	0.69276		
465483.41	3808141.91	0.68107	465503.41
3808141.91	0.67196		
465523.41	3808141.91	0.66282	465543.41
3808141.91	0.65065		
465563.41	3808141.91	0.64096	465583.41
3808141.91	0.63191		
465603.41	3808141.91	0.62213	465623.41
3808141.91	0.61083		
465643.41	3808141.91	0.60068	465663.41
3808141.91	0.59146		
465683.41	3808141.91	0.58218	465703.41
3808141.91	0.57064		
464883.41	3808161.91	1.14630	464903.41
3808161.91	1.04578		
464923.41	3808161.91	1.01195	464943.41
3808161.91	1.02623		
464963.41	3808161.91	1.01717	464983.41
3808161.91	0.97957		
465003.41	3808161.91	0.96923	465023.41
3808161.91	0.96426		
465043.41	3808161.91	0.95325	465063.41
3808161.91	0.94036		
465083.41	3808161.91	0.91675	465103.41
3808161.91	0.90037		
465123.41	3808161.91	0.88734	465143.41
3808161.91	0.86742		
465163.41	3808161.91	0.85701	465183.41
3808161.91	0.85446		
465203.41	3808161.91	0.84751	465223.41
3808161.91	0.83292		
465243.41	3808161.91	0.81968	465263.41
3808161.91	0.81522		
465283.41	3808161.91	0.80217	465303.41
3808161.91	0.78720		
465323.41	3808161.91	0.77853	465343.41
3808161.91	0.77655		
465363.41	3808161.91	0.75968	465383.41
3808161.91	0.74776		
465403.41	3808161.91	0.73968	465423.41
3808161.91	0.72601		
465443.41	3808161.91	0.71772	465463.41
3808161.91	0.70238		
465483.41	3808161.91	0.68941	465503.41
3808161.91	0.68164		
465523.41	3808161.91	0.67435	465543.41
3808161.91	0.65968		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465563.41	3808161.91	0.64990	465583.41
3808161.91	0.64085		
465603.41	3808161.91	0.63077	465623.41
3808161.91	0.61906		
465643.41	3808161.91	0.60871	465663.41
3808161.91	0.59940		
465683.41	3808161.91	0.58998	465703.41
3808161.91	0.57928		
464903.41	3808181.91	1.16631	464923.41
3808181.91	1.09046		
464943.41	3808181.91	1.05167	464963.41
3808181.91	1.03974		
464983.41	3808181.91	1.00490	465003.41
3808181.91	0.98636		
465023.41	3808181.91	0.97699	465043.41
3808181.91	0.97239		
465063.41	3808181.91	0.96667	465083.41
3808181.91	0.94601		
465103.41	3808181.91	0.92661	465123.41
3808181.91	0.91318		
465143.41	3808181.91	0.90280	465163.41
3808181.91	0.88867		
465183.41	3808181.91	0.88197	465203.41
3808181.91	0.86771		

465223.41	3808181.91	0.84480	465243.41
3808181.91	0.83882		
465263.41	3808181.91	0.83444	465283.41
3808181.91	0.81718		
465303.41	3808181.91	0.80293	465323.41
3808181.91	0.80126		
465343.41	3808181.91	0.79286	465363.41
3808181.91	0.77478		
465383.41	3808181.91	0.76149	465403.41
3808181.91	0.75261		
465423.41	3808181.91	0.74054	465443.41
3808181.91	0.73066		
465463.41	3808181.91	0.71456	465483.41
3808181.91	0.70076		
465503.41	3808181.91	0.69513	465523.41
3808181.91	0.68453		
465543.41	3808181.91	0.67148	465563.41
3808181.91	0.66027		
465583.41	3808181.91	0.64989	465603.41
3808181.91	0.63920		
465623.41	3808181.91	0.62762	465643.41
3808181.91	0.61701		
465663.41	3808181.91	0.60734	465683.41
3808181.91	0.59838		
465703.41	3808181.91	0.58746	464923.41
3808201.91	1.17244		
464943.41	3808201.91	1.08828	464963.41
3808201.91	1.05998		
464983.41	3808201.91	1.03755	465003.41
3808201.91	1.01211		
465023.41	3808201.91	0.99398	465043.41
3808201.91	0.98838		
465063.41	3808201.91	0.98699	465083.41
3808201.91	0.96949		
465103.41	3808201.91	0.95437	465123.41
3808201.91	0.94115		
465143.41	3808201.91	0.92758	465163.41
3808201.91	0.91516		
465183.41	3808201.91	0.90875	465203.41
3808201.91	0.89080		
465223.41	3808201.91	0.86588	465243.41
3808201.91	0.86054		
465263.41	3808201.91	0.85604	465283.41
3808201.91	0.83682		
465303.41	3808201.91	0.82130	465323.41
3808201.91	0.81953		
465343.41	3808201.91	0.80765	465363.41
3808201.91	0.78986		
465383.41	3808201.91	0.77474	465403.41
3808201.91	0.76423		

465423.41	3808201.91	0.75342	465443.41
3808201.91	0.74426		
465463.41	3808201.91	0.72731	465483.41
3808201.91	0.71333		
465503.41	3808201.91	0.70588	465523.41
3808201.91	0.69432		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

465543.41	3808201.91	0.68127	465563.41
3808201.91	0.66947		
465583.41	3808201.91	0.65847	465603.41
3808201.91	0.64804		
465623.41	3808201.91	0.63589	465643.41
3808201.91	0.62529		
465663.41	3808201.91	0.61590	465683.41
3808201.91	0.60690		
465703.41	3808201.91	0.59549	464943.41
3808221.91	1.13564		
464963.41	3808221.91	1.08208	464983.41
3808221.91	1.07671		
465003.41	3808221.91	1.04820	465023.41
3808221.91	1.01619		
465043.41	3808221.91	0.99968	465063.41

3808221.91	1.00142		
465083.41	3808221.91	0.98787	465103.41
3808221.91	0.98152		
465123.41	3808221.91	0.97238	465143.41
3808221.91	0.94405		
465163.41	3808221.91	0.93807	465183.41
3808221.91	0.93409		
465203.41	3808221.91	0.91898	465223.41
3808221.91	0.89351		
465243.41	3808221.91	0.88476	465263.41
3808221.91	0.87714		
465283.41	3808221.91	0.85861	465303.41
3808221.91	0.84041		
465323.41	3808221.91	0.83438	465343.41
3808221.91	0.82238		
465363.41	3808221.91	0.80594	465383.41
3808221.91	0.78899		
465403.41	3808221.91	0.77515	465423.41
3808221.91	0.76495		
465443.41	3808221.91	0.75608	465463.41
3808221.91	0.74117		
465483.41	3808221.91	0.72743	465503.41
3808221.91	0.71614		
465523.41	3808221.91	0.70388	465543.41
3808221.91	0.69072		
465563.41	3808221.91	0.67860	465583.41
3808221.91	0.66715		
465603.41	3808221.91	0.65664	465623.41
3808221.91	0.64409		
465643.41	3808221.91	0.63417	465663.41
3808221.91	0.62501		
465683.41	3808221.91	0.61513	465703.41
3808221.91	0.60279		
464963.41	3808241.91	1.12688	464983.41
3808241.91	1.09445		
465003.41	3808241.91	1.07329	465023.41
3808241.91	1.05335		
465043.41	3808241.91	1.03051	465063.41
3808241.91	1.01219		
465083.41	3808241.91	1.00661	465103.41
3808241.91	0.99964		
465123.41	3808241.91	0.98952	465143.41
3808241.91	0.97967		
465163.41	3808241.91	0.96828	465183.41
3808241.91	0.95922		
465203.41	3808241.91	0.94001	465223.41
3808241.91	0.91575		
465243.41	3808241.91	0.91006	465263.41
3808241.91	0.89623		
465283.41	3808241.91	0.87763	465303.41

3808241.91	0.85959		
465323.41	3808241.91	0.84628	465343.41
3808241.91	0.83540		
465363.41	3808241.91	0.82167	465383.41
3808241.91	0.80582		
465403.41	3808241.91	0.78992	465423.41
3808241.91	0.77922		
465443.41	3808241.91	0.76787	465463.41
3808241.91	0.75384		
465483.41	3808241.91	0.73979	465503.41
3808241.91	0.72658		
465523.41	3808241.91	0.71355	465543.41
3808241.91	0.70059		
465563.41	3808241.91	0.68854	465583.41
3808241.91	0.67688		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465603.41	3808241.91	0.66522	465623.41
3808241.91	0.65356		
465643.41	3808241.91	0.64340	465663.41
3808241.91	0.63331		
465683.41	3808241.91	0.62303	465703.41
3808241.91	0.61163		

464983.41	3808261.91	1.13788	465003.41
3808261.91	1.10256		
465023.41	3808261.91	1.08183	465043.41
3808261.91	1.05745		
465063.41	3808261.91	1.03660	465083.41
3808261.91	1.02769		
465103.41	3808261.91	1.01461	465123.41
3808261.91	1.00289		
465143.41	3808261.91	1.00256	465163.41
3808261.91	0.99009		
465183.41	3808261.91	0.97870	465203.41
3808261.91	0.95920		
465223.41	3808261.91	0.93471	465243.41
3808261.91	0.92519		
465263.41	3808261.91	0.91291	465283.41
3808261.91	0.89878		
465303.41	3808261.91	0.88164	465323.41
3808261.91	0.86214		
465343.41	3808261.91	0.85044	465363.41
3808261.91	0.83835		
465383.41	3808261.91	0.82270	465403.41
3808261.91	0.80412		
465423.41	3808261.91	0.79215	465443.41
3808261.91	0.77878		
465463.41	3808261.91	0.76444	465483.41
3808261.91	0.75026		
465503.41	3808261.91	0.73645	465523.41
3808261.91	0.72286		
465543.41	3808261.91	0.70984	465563.41
3808261.91	0.69735		
465583.41	3808261.91	0.68561	465603.41
3808261.91	0.67511		
465623.41	3808261.91	0.66179	465643.41
3808261.91	0.65095		
465663.41	3808261.91	0.64060	465683.41
3808261.91	0.63012		
465703.41	3808261.91	0.61993	465003.41
3808281.91	1.13727		
465023.41	3808281.91	1.09763	465043.41
3808281.91	1.07845		
465063.41	3808281.91	1.07795	465083.41
3808281.91	1.04888		
465103.41	3808281.91	1.02587	465123.41
3808281.91	1.01419		
465143.41	3808281.91	1.01255	465163.41
3808281.91	1.00006		
465183.41	3808281.91	0.99193	465203.41
3808281.91	0.97570		
465223.41	3808281.91	0.95083	465243.41
3808281.91	0.93000		

465263.41	3808281.91	0.92784	465283.41
3808281.91	0.91961		
465303.41	3808281.91	0.90331	465323.41
3808281.91	0.88167		
465343.41	3808281.91	0.86738	465363.41
3808281.91	0.85436		
465383.41	3808281.91	0.83723	465403.41
3808281.91	0.81842		
465423.41	3808281.91	0.80423	465443.41
3808281.91	0.78857		
465463.41	3808281.91	0.77420	465483.41
3808281.91	0.75989		
465503.41	3808281.91	0.74575	465523.41
3808281.91	0.73180		
465543.41	3808281.91	0.71849	465563.41
3808281.91	0.70555		
465583.41	3808281.91	0.69401	465603.41
3808281.91	0.68491		
465623.41	3808281.91	0.66982	465643.41
3808281.91	0.65801		
465663.41	3808281.91	0.64679	465683.41
3808281.91	0.63679		
465703.41	3808281.91	0.62858	465003.41
3808301.91	1.24003		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
-------------	-------------	------	-------------

Y-COORD (M)	CONC		
465023.41	3808301.91	1.16791	465043.41
3808301.91	1.10380		
465063.41	3808301.91	1.09438	465083.41
3808301.91	1.07874		
465103.41	3808301.91	1.06377	465123.41
3808301.91	1.05066		
465143.41	3808301.91	1.03739	465163.41
3808301.91	1.01959		
465183.41	3808301.91	1.01550	465203.41
3808301.91	1.00229		
465223.41	3808301.91	0.98063	465243.41
3808301.91	0.96114		
465263.41	3808301.91	0.95188	465283.41
3808301.91	0.93910		
465303.41	3808301.91	0.92215	465323.41
3808301.91	0.89707		
465343.41	3808301.91	0.88369	465363.41
3808301.91	0.86853		
465383.41	3808301.91	0.85144	465403.41
3808301.91	0.83436		
465423.41	3808301.91	0.81832	465443.41
3808301.91	0.80226		
465463.41	3808301.91	0.78689	465483.41
3808301.91	0.77237		
465503.41	3808301.91	0.75830	465523.41
3808301.91	0.74425		
465543.41	3808301.91	0.73060	465563.41
3808301.91	0.71811		
465583.41	3808301.91	0.70596	465603.41
3808301.91	0.69536		
465623.41	3808301.91	0.68176	465643.41
3808301.91	0.66998		
465663.41	3808301.91	0.65890	465683.41
3808301.91	0.64796		
465703.41	3808301.91	0.63820	465043.41
3808321.91	1.16739		
465063.41	3808321.91	1.13351	465083.41
3808321.91	1.11029		
465103.41	3808321.91	1.09514	465123.41
3808321.91	1.08144		
465143.41	3808321.91	1.06205	465163.41
3808321.91	1.04452		
465183.41	3808321.91	1.03905	465203.41
3808321.91	1.02741		
465223.41	3808321.91	1.00847	465243.41
3808321.91	0.99020		
465263.41	3808321.91	0.97454	465283.41

3808321.91	0.95872		
465303.41	3808321.91	0.93842	465323.41
3808321.91	0.91362		
465343.41	3808321.91	0.89927	465363.41
3808321.91	0.88254		
465383.41	3808321.91	0.86477	465403.41
3808321.91	0.84747		
465423.41	3808321.91	0.83159	465443.41
3808321.91	0.81533		
465463.41	3808321.91	0.79933	465483.41
3808321.91	0.78402		
465503.41	3808321.91	0.77025	465523.41
3808321.91	0.75614		
465543.41	3808321.91	0.74241	465563.41
3808321.91	0.72910		
465583.41	3808321.91	0.71689	465603.41
3808321.91	0.70453		
465623.41	3808321.91	0.69188	465643.41
3808321.91	0.68022		
465663.41	3808321.91	0.66873	465683.41
3808321.91	0.65776		
465703.41	3808321.91	0.64646	465083.41
3808341.91	1.14453		
465103.41	3808341.91	1.11026	465123.41
3808341.91	1.09990		
465143.41	3808341.91	1.08738	465163.41
3808341.91	1.07479		
465183.41	3808341.91	1.06253	465203.41
3808341.91	1.04942		
465223.41	3808341.91	1.03273	465243.41
3808341.91	1.01537		
465263.41	3808341.91	0.99625	465283.41
3808341.91	0.97586		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380

, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465303.41	3808341.91	0.95446	465323.41
3808341.91	0.93109		
465343.41	3808341.91	0.91493	465363.41
3808341.91	0.89659		
465383.41	3808341.91	0.87803	465403.41
3808341.91	0.85972		
465423.41	3808341.91	0.84262	465443.41
3808341.91	0.82679		
465463.41	3808341.91	0.81016	465483.41
3808341.91	0.79446		
465503.41	3808341.91	0.77976	465523.41
3808341.91	0.76587		
465543.41	3808341.91	0.75184	465563.41
3808341.91	0.73852		
465583.41	3808341.91	0.72579	465603.41
3808341.91	0.71294		
465623.41	3808341.91	0.70049	465643.41
3808341.91	0.68814		
465663.41	3808341.91	0.67682	465683.41
3808341.91	0.66593		
465703.41	3808341.91	0.65341	465103.41
3808361.91	1.17424		
465123.41	3808361.91	1.14919	465143.41
3808361.91	1.12648		
465163.41	3808361.91	1.10307	465183.41
3808361.91	1.08179		
465203.41	3808361.91	1.06390	465223.41
3808361.91	1.04699		
465243.41	3808361.91	1.02947	465263.41
3808361.91	1.01076		
465283.41	3808361.91	0.98983	465303.41
3808361.91	0.96852		
465323.41	3808361.91	0.94581	465343.41
3808361.91	0.92945		
465363.41	3808361.91	0.91126	465383.41
3808361.91	0.89241		
465403.41	3808361.91	0.87279	465423.41
3808361.91	0.85602		

465443.41	3808361.91	0.83918	465463.41
3808361.91	0.82214		
465483.41	3808361.91	0.80607	465503.41
3808361.91	0.79216		
465523.41	3808361.91	0.77735	465543.41
3808361.91	0.76299		
465563.41	3808361.91	0.74934	465583.41
3808361.91	0.73603		
465603.41	3808361.91	0.72292	465623.41
3808361.91	0.71019		
465643.41	3808361.91	0.69779	465663.41
3808361.91	0.68632		
465683.41	3808361.91	0.67574	465703.41
3808361.91	0.66265		
465183.41	3808381.91	1.11143	465203.41
3808381.91	1.08685		
465223.41	3808381.91	1.06681	465243.41
3808381.91	1.04820		
465263.41	3808381.91	1.02761	465283.41
3808381.91	1.00575		
465303.41	3808381.91	0.98340	465323.41
3808381.91	0.96179		
465343.41	3808381.91	0.94426	465363.41
3808381.91	0.92598		
465383.41	3808381.91	0.90641	465403.41
3808381.91	0.88692		
465423.41	3808381.91	0.86906	465443.41
3808381.91	0.85271		
465463.41	3808381.91	0.83466	465483.41
3808381.91	0.81876		
465503.41	3808381.91	0.80420	465523.41
3808381.91	0.78932		
465543.41	3808381.91	0.77462	465563.41
3808381.91	0.76057		
465583.41	3808381.91	0.74675	465603.41
3808381.91	0.73356		
465623.41	3808381.91	0.72028	465643.41
3808381.91	0.70771		
465663.41	3808381.91	0.69656	465683.41
3808381.91	0.68527		
465703.41	3808381.91	0.67221	465303.41
3808401.91	1.00190		

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 *** 14:26:54

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465323.41	3808401.91	0.97908	465343.41
3808401.91	0.96049		
465363.41	3808401.91	0.94169	465383.41
3808401.91	0.92158		
465403.41	3808401.91	0.90067	465423.41
3808401.91	0.88275		
465443.41	3808401.91	0.86618	465463.41
3808401.91	0.84828		
465483.41	3808401.91	0.83086	465503.41
3808401.91	0.81591		
465523.41	3808401.91	0.80121	465543.41
3808401.91	0.78638		
465563.41	3808401.91	0.77202	465583.41
3808401.91	0.75781		
465603.41	3808401.91	0.74413	465623.41
3808401.91	0.73134		
465643.41	3808401.91	0.71887	465663.41
3808401.91	0.70698		
465683.41	3808401.91	0.69477	465703.41
3808401.91	0.68127		
465323.41	3808421.91	0.99878	465343.41
3808421.91	0.97668		
465363.41	3808421.91	0.95681	465383.41
3808421.91	0.93705		
465403.41	3808421.91	0.91709	465423.41
3808421.91	0.89856		
465443.41	3808421.91	0.88096	465463.41
3808421.91	0.86210		
465483.41	3808421.91	0.84373	465503.41

3808421.91	0.82869		
465523.41	3808421.91	0.81324	465543.41
3808421.91	0.79710		
465563.41	3808421.91	0.78168	465583.41
3808421.91	0.76716		
465603.41	3808421.91	0.75319	465623.41
3808421.91	0.73966		
465643.41	3808421.91	0.72725	465663.41
3808421.91	0.71582		
465683.41	3808421.91	0.70494	465703.41
3808421.91	0.69069		
465323.41	3808441.91	1.02047	465343.41
3808441.91	0.99388		
465363.41	3808441.91	0.97221	465383.41
3808441.91	0.95248		
465403.41	3808441.91	0.93310	465423.41
3808441.91	0.91352		
465443.41	3808441.91	0.89491	465463.41
3808441.91	0.87585		
465483.41	3808441.91	0.85769	465503.41
3808441.91	0.84133		
465523.41	3808441.91	0.82580	465543.41
3808441.91	0.80825		
465563.41	3808441.91	0.79226	465583.41
3808441.91	0.77722		
465603.41	3808441.91	0.76296	465623.41
3808441.91	0.74936		
465643.41	3808441.91	0.73670	465663.41
3808441.91	0.72523		
465683.41	3808441.91	0.71547	465703.41
3808441.91	0.70079		
465343.41	3808461.91	1.01018	465363.41
3808461.91	0.98674		
465383.41	3808461.91	0.96593	465403.41
3808461.91	0.94551		
465423.41	3808461.91	0.92578	465443.41
3808461.91	0.90727		
465463.41	3808461.91	0.88931	465483.41
3808461.91	0.87226		
465503.41	3808461.91	0.85473	465523.41
3808461.91	0.83862		
465543.41	3808461.91	0.82146	465563.41
3808461.91	0.80535		
465583.41	3808461.91	0.79049	465603.41
3808461.91	0.77611		
465623.41	3808461.91	0.76209	465643.41
3808461.91	0.74901		
465663.41	3808461.91	0.73738	465683.41
3808461.91	0.72651		
465703.41	3808461.91	0.71098	465343.41

3808481.91 1.03299

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465363.41	3808481.91	1.00903	465383.41
3808481.91	0.98697		
465403.41	3808481.91	0.96620	465423.41
3808481.91	0.94562		
465443.41	3808481.91	0.92270	465463.41
3808481.91	0.90281		
465483.41	3808481.91	0.88425	465503.41
3808481.91	0.86686		
465523.41	3808481.91	0.84984	465543.41
3808481.91	0.83338		
465563.41	3808481.91	0.81735	465583.41
3808481.91	0.80216		
465603.41	3808481.91	0.78769	465623.41
3808481.91	0.77313		
465643.41	3808481.91	0.76084	465663.41
3808481.91	0.74995		
465683.41	3808481.91	0.73713	465703.41
3808481.91	0.72425		
465463.41	3808501.91	0.91839	465483.41
3808501.91	0.89839		

465503.41	3808501.91	0.88035	465523.41
3808501.91	0.86238		
465543.41	3808501.91	0.84499	465563.41
3808501.91	0.82861		
465583.41	3808501.91	0.81330	465603.41
3808501.91	0.79851		
465623.41	3808501.91	0.78397	465643.41
3808501.91	0.77132		
465663.41	3808501.91	0.75983	465683.41
3808501.91	0.74738		
465703.41	3808501.91	0.73463	465523.41
3808521.91	0.87728		
465543.41	3808521.91	0.85704	465563.41
3808521.91	0.83906		
465583.41	3808521.91	0.82344	465603.41
3808521.91	0.80833		
465623.41	3808521.91	0.79371	465643.41
3808521.91	0.78013		
465663.41	3808521.91	0.76709	465683.41
3808521.91	0.75544		
465703.41	3808521.91	0.74167	462160.55
3809377.75	0.59671		
462051.48	3809270.62	0.50509	462014.47
3809029.10	0.41214		
462010.58	3808855.75	0.33735	461936.56
3808886.92	0.30428		
461936.56	3808997.94	0.34178	461909.30
3808768.10	0.26476		
461835.28	3808894.71	0.26261	461845.02
3808995.99	0.29196		
461833.33	3809114.80	0.32533	461843.07
3809210.24	0.36326		
461809.96	3809297.89	0.37362	461856.71
3809385.54	0.41328		
461841.13	3809482.92	0.41814	462004.74
3809379.69	0.49198		
461763.22	3808793.43	0.21666	461753.48
3808699.93	0.20085		
461835.28	3808686.30	0.22148	461823.60
3808579.17	0.20760		
461761.27	3808585.02	0.19117	463325.62
3808741.82	19.13194		
463328.16	3808356.52	22.32865	463705.86
3808343.85	18.21152		
463710.92	3808734.22	13.72965	464129.18
3809398.35	14.34182		
464240.71	3809400.89	10.83210	464367.46
3809378.08	11.18486		
464433.36	3809307.10	14.18488	464514.48
3809261.47	12.56808		

464534.76	3808810.26	15.20398	464215.36
3808338.78	10.79035		
464134.25	3808341.31	14.64677	464944.35
3809244.89	3.38381		
465700.32	3809255.46	1.03940	465716.18
3808536.49	0.74040		
465544.37	3808533.85	0.86518	465420.13
3808486.27	0.95340		
465348.77	3808491.56	1.03849	465317.05
3808443.98	1.03003		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (16656 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465327.62	3808406.97	0.97948	465108.23
3808369.97	1.19035		
464999.86	3808301.24	1.24843	464722.31
3807973.48	1.09024		
464717.03	3807836.03	0.84929	464344.33
3807936.47	1.34185		
464349.61	3807780.52	1.23949	464386.62
3807785.81	1.21053		
464521.43	3807859.82	1.21359	464537.28
3807719.72	0.82419		
464426.27	3807613.99	0.73501	464368.43

3807532.62	0.72692		
464324.60	3807121.91	0.44344	464123.31
3807123.54	0.54291		
463930.13	3806909.26	0.41101	463831.11
3806906.01	0.48708		
463821.36	3806720.95	0.31609	463727.21
3806727.44	0.35186		
463598.97	3806334.59	0.19837	463001.06
3806361.54	0.14097		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	465763.86	465819.84	465875.82
465931.80	465987.78		

3809259.6	2.71647 (09010519)	2.58777 (09010519)	2.47362 (09010519)
2.36801	(09010519)	2.26724 (09010519)	
3809193.4	2.39901 (09010519)	2.31792 (09010519)	2.25741 (10021420)
2.19580	(10021420)	2.13816 (10021420)	
3809127.1	2.45123 (10102019)	2.36869 (10021420)	2.28885 (10021420)
2.20357	(10021420)	2.13534 (10021420)	
3809060.9	2.59960 (10102019)	2.38267 (10102019)	2.26619 (10021420)
2.17894	(10021420)	2.09815 (10021420)	
3808994.7	2.79185 (10020118)	2.53226 (10020118)	2.30484 (10102019)
2.14384	(10102019)	2.02816 (10021420)	

3808928.5	2.87524 (10020118)	2.69232 (10020118)	2.48922 (10020118)
2.27472 (10020118)	2.08178 (09120320)		
3808862.3	2.85351 (10020118)	3.32150 (10020118)	2.58305 (10020118)
2.41464 (10020118)	2.22855 (10020118)		
3808796.0	2.74820 (10020118)	2.67967 (10020118)	2.57981 (10020118)
2.46101 (10020118)	2.32172 (10020118)		
3808729.8	2.80322 (10020118)	2.54625 (10020118)	2.49664 (10020118)
2.42451 (10020118)	2.33311 (10020118)		
3808663.6	2.65244 (09031219)	2.46056 (10020118)	2.35548 (10020118)
2.32453 (10020118)	2.27464 (10020118)		
3808597.4	2.50513 (09030119)	2.25994 (09031219)	2.17835 (10020118)
2.17887 (10020118)	2.16359 (10020118)		
3808531.2	2.35265 (09030119)	2.12629 (09031319)	2.05715 (09031319)
2.00674 (10020118)	2.01870 (10020118)		
3808464.9	2.18070 (09030119)	2.10124 (09030119)	2.05926 (09030119)
2.03028 (09030119)	1.92053 (09031219)		
3808398.7	2.08488 (09030119)	2.12418 (09030119)	2.22049 (09030119)
2.11364 (09030119)	1.95120 (09030119)		
3808332.5	2.24430 (09030119)	2.33697 (09030119)	2.42742 (09030119)
2.29137 (09030119)	1.99485 (09030119)		
3808266.3	2.14377 (09030119)	2.28838 (09030119)	2.36215 (09030119)
2.25218 (09030119)	1.92548 (09030119)		
3808200.1	2.57970 (09011918)	2.09011 (09011918)	2.16247 (09030119)
2.10544 (09030119)	1.96460 (09030119)		
3808133.9	2.91018 (09011918)	2.49706 (09011918)	1.95592 (09011918)
1.93032 (09030119)	1.92348 (09030119)		
3808067.6	3.09464 (09011918)	2.68768 (09011918)	2.21891 (09011918)
1.76020 (09030119)	1.78140 (09030119)		
3808001.4	3.21951 (09011918)	2.90869 (09011918)	2.53349 (09011918)
2.05534 (09011918)	1.66166 (10032206)		
3807935.2	3.30110 (09011918)	3.04517 (09011918)	2.70483 (09011918)
2.34119 (09011918)	1.98588 (09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466043.76	466099.74	466155.72
466211.70	466267.68		

3809259.6	2.17198 (09010519)	2.08107 (09010519)	1.96128 (09010519)
1.88670 (09010519)	1.83120 (10021420)		
3809193.4	2.07146 (10021420)	1.98863 (10021420)	1.93065 (10021420)
1.86739 (10021420)	1.80898 (10021420)		
3809127.1	2.05127 (10021420)	1.97737 (10021420)	1.90552 (10021420)
1.83584 (10021420)	1.77195 (10021420)		
3809060.9	2.01002 (10021420)	1.93027 (10021420)	1.84931 (10021420)
1.77679 (10021420)	1.73572 (09120320)		
3808994.7	1.96576 (09120320)	1.91987 (09120320)	1.87596 (09120320)
1.83096 (09120320)	1.79337 (09120320)		
3808928.5	2.01918 (09120320)	1.97002 (09120320)	1.91624 (09120320)
1.86904 (09120320)	1.81263 (09120320)		
3808862.3	2.04391 (09120320)	1.97327 (09120320)	1.91547 (09120320)
1.85758 (09120320)	1.80275 (09120320)		
3808796.0	2.17149 (10020118)	2.01862 (10020118)	1.91182 (09010419)
1.85907 (09010419)	1.80691 (09010419)		
3808729.8	2.22479 (10020118)	2.10287 (10020118)	1.97309 (10020118)
1.84741 (09010419)	1.78794 (09010419)		
3808663.6	2.20593 (10020118)	2.12243 (10020118)	2.02533 (10020118)
1.91825 (10020118)	1.80579 (10020118)		
3808597.4	2.13201 (10020118)	2.08412 (10020118)	2.02064 (10020118)
1.94624 (10020118)	1.85662 (10020118)		
3808531.2	2.01559 (10020118)	1.99710 (10020118)	1.96450 (10020118)
1.91832 (10020118)	1.85874 (10020118)		
3808464.9	1.86938 (10020118)	1.87546 (10020118)	1.86828 (10020118)
1.84967 (10020118)	1.81652 (10020118)		
3808398.7	1.76818 (09031319)	1.73073 (10020118)	1.74452 (10020118)
1.74696 (10020118)	1.73801 (10020118)		
3808332.5	1.78587 (09030119)	1.63958 (09031219)	1.61036 (09031219)
1.62276 (10020118)	1.63273 (10020118)		
3808266.3	1.77882 (09030119)	1.68312 (09030119)	1.57878 (09030119)
1.50926 (09031219)	1.51043 (09031219)		
3808200.1	1.76712 (09030119)	1.78265 (09030119)	1.70688 (09030119)
1.61573 (09030119)	1.48863 (10032206)		
3808133.9	1.81553 (09030119)	1.77065 (09030119)	1.69252 (09030119)
1.59352 (09030119)	1.50687 (10032206)		
3808067.6	1.79317 (09030119)	1.83845 (09030119)	1.71395 (09030119)

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1.59108 (09030119)      1.51045 (10032206)
3808001.4 |      1.69089 (09030119)      1.73639 (09030119)      1.71969 (09030119)
1.65449 (09030119)      1.49825 (09030119)
3807935.2 |      1.57820 (10032206)      1.62410 (09030119)      1.63865 (09030119)
1.57699 (09030119)      1.46782 (10032206)
^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

```

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
466491.60	466323.66
	466379.64
	466435.62
	466547.58

```

-----
3809259.6 |      1.75677 (10021420)      1.70586 (10021420)      1.66730 (10021420)
1.61304 (10021420)      1.55902 (10021420)
3809193.4 |      1.74988 (10021420)      1.68883 (10021420)      1.61480 (10021420)
1.56859 (10021420)      1.51173 (10021420)
3809127.1 |      1.70999 (10021420)      1.64109 (10021420)      1.57904 (09120320)
1.54168 (09120320)      1.51542 (09120320)
3809060.9 |      1.70736 (09120320)      1.67415 (09120320)      1.63923 (09120320)
1.59987 (09120320)      1.56720 (09120320)
3808994.7 |      1.75012 (09120320)      1.71117 (09120320)      1.66791 (09120320)
1.62642 (09120320)      1.57452 (09120320)
3808928.5 |      1.76347 (09120320)      1.71605 (09120320)      1.66673 (09120320)
1.61887 (09120320)      1.56331 (09120320)
3808862.3 |      1.74095 (09010419)      1.70032 (09010419)      1.65858 (09010419)
1.61599 (09010419)      1.57320 (09010419)

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3808796.0	1.74883 (09010419)	1.70218 (09010419)	1.65711 (09010419)
1.61211 (09010419)	1.57014 (09010419)		
3808729.8	1.72950 (09010419)	1.67842 (09010419)	1.62949 (09010419)
1.58451 (09010419)	1.53857 (09010419)		
3808663.6	1.68681 (10020118)	1.62811 (09010419)	1.57670 (09010419)
1.52725 (09010419)	1.48404 (09010419)		
3808597.4	1.76253 (10020118)	1.66186 (10020118)	1.55759 (10020118)
1.48472 (09031319)	1.44599 (09031319)		
3808531.2	1.78945 (10020118)	1.71085 (10020118)	1.62546 (10020118)
1.53583 (10020118)	1.44297 (10020118)		
3808464.9	1.77319 (10020118)	1.71836 (10020118)	1.65508 (10020118)
1.58401 (10020118)	1.50620 (10020118)		
3808398.7	1.71800 (10020118)	1.68826 (10020118)	1.64666 (10020118)
1.59357 (10020118)	1.53472 (10020118)		
3808332.5	1.63232 (10020118)	1.62179 (10020118)	1.59987 (10020118)
1.56906 (10020118)	1.52916 (10020118)		
3808266.3	1.52452 (10020118)	1.53012 (10020118)	1.52705 (10020118)
1.51555 (10020118)	1.49336 (10020118)		
3808200.1	1.44505 (10032206)	1.42251 (10020118)	1.43438 (10020118)
1.43745 (10020118)	1.43177 (10020118)		
3808133.9	1.47286 (10032206)	1.43350 (10032206)	1.39375 (10032206)
1.35582 (10032206)	1.35109 (10020118)		
3808067.6	1.47558 (10032206)	1.44306 (10032206)	1.40475 (10032206)
1.36986 (10032206)	1.33396 (10032206)		
3808001.4	1.46553 (10032206)	1.43782 (10032206)	1.40394 (10032206)
1.37027 (10032206)	1.33476 (10032206)		
3807935.2	1.44073 (10032206)	1.41146 (10032206)	1.38357 (10032206)
1.35596 (10032206)	1.32317 (10032206)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)			X-COORD (METERS)
	466603.56	466659.54	466715.52
466771.50	466827.48		

3809259.6	1.50592 (10021420)	1.45477 (10021420)	1.40468 (10021420)
1.35575 (10021420)	1.30763 (10021420)		
3809193.4	1.45596 (10021420)	1.41549 (09120320)	1.39320 (09120320)
1.37089 (09120320)	1.34862 (09120320)		
3809127.1	1.49064 (09120320)	1.46097 (09120320)	1.43348 (09120320)
1.40676 (09120320)	1.38001 (09120320)		
3809060.9	1.52007 (09120320)	1.49004 (09120320)	1.45747 (09120320)
1.42398 (09120320)	1.39222 (09120320)		
3808994.7	1.53784 (09120320)	1.48810 (09120320)	1.45279 (09120320)
1.42028 (09120320)	1.38424 (09120320)		
3808928.5	1.52194 (09120320)	1.48636 (09010419)	1.45457 (09010419)
1.41378 (09010419)	1.38805 (09010419)		
3808862.3	1.53589 (09010419)	1.49782 (09010419)	1.45872 (09010419)
1.43123 (09010419)	1.37890 (09010419)		
3808796.0	1.52824 (09010419)	1.48347 (09010419)	1.44297 (09010419)
1.40436 (09010419)	1.37771 (09010419)		
3808729.8	1.49321 (09010419)	1.45018 (09010419)	1.40972 (09010419)
1.37006 (09010419)	1.33198 (09010419)		
3808663.6	1.43506 (09010419)	1.39488 (09010419)	1.35596 (09010419)
1.31899 (09010419)	1.27876 (09010419)		
3808597.4	1.40396 (09031319)	1.37064 (09031319)	1.34096 (09031319)
1.31015 (09031319)	1.27909 (09031319)		
3808531.2	1.39407 (09031319)	1.35994 (09031319)	1.32760 (09031319)
1.29511 (09031319)	1.26535 (09031319)		
3808464.9	1.42350 (10020118)	1.34080 (10020118)	1.29853 (09031319)
1.26572 (09031319)	1.23598 (09031319)		
3808398.7	1.46856 (10020118)	1.39800 (10020118)	1.32614 (10020118)
1.25145 (10020118)	1.19203 (09031319)		
3808332.5	1.48075 (10020118)	1.42816 (10020118)	1.36970 (10020118)
1.30719 (10020118)	1.24164 (10020118)		
3808266.3	1.46303 (10020118)	1.42658 (10020118)	1.38320 (10020118)
1.33459 (10020118)	1.28071 (10020118)		
3808200.1	1.41889 (10020118)	1.39749 (10020118)	1.37001 (10020118)
1.33586 (10020118)	1.29484 (10020118)		
3808133.9	1.35247 (10020118)	1.34478 (10020118)	1.33218 (10020118)
1.31250 (10020118)	1.28606 (10020118)		
3808067.6	1.30095 (10032206)	1.27410 (10020118)	1.27351 (10020118)
1.26541 (10020118)	1.25152 (10020118)		
3808001.4	1.30127 (10032206)	1.27073 (10032206)	1.24069 (10032206)
1.21178 (10032206)	1.20199 (10020118)		
3807935.2	1.29015 (10032206)	1.26057 (10032206)	1.23200 (10032206)

1.20315 (10032206) 1.17653 (10032206)
▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)
466883.46	

3809259.6	1.28856 (09120320)
3809193.4	1.32800 (09120320)
3809127.1	1.35328 (09120320)
3809060.9	1.36052 (09120320)
3808994.7	1.34828 (09120320)
3808928.5	1.35874 (09010419)
3808862.3	1.35263 (09010419)
3808796.0	1.32431 (09010419)
3808729.8	1.29866 (09010419)
3808663.6	1.24670 (09031319)
3808597.4	1.24679 (09031319)
3808531.2	1.23709 (09031319)
3808464.9	1.20740 (09031319)
3808398.7	1.16455 (09031319)
3808332.5	1.17439 (10020118)
3808266.3	1.22354 (10020118)
3808200.1	1.24893 (10020118)
3808133.9	1.25363 (10020118)
3808067.6	1.23161 (10020118)

3808001.4 | 1.19362 (10020118)
 3807935.2 | 1.15084 (10032206)
 ^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
 GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	463745.31	463783.31	463821.31
463859.31	463897.31		

3810143.5	3.56156 (09021807)	3.52326 (10050705)	3.48667 (10050705)
3.39032 (10050705)	3.32183 (09012007)		
3810114.4	3.69588 (09021807)	3.65537 (09021807)	3.55683 (09021807)
3.47173 (10050705)	3.39381 (10050705)		
3810085.4	3.80102 (09021807)	3.74958 (09021807)	3.63732 (09021807)
3.56877 (09021807)	3.49451 (09021807)		
3810056.3	3.87175 (09021807)	3.81333 (09021807)	3.72244 (09021807)
3.66809 (09021807)	3.64067 (09021807)		
3810027.3	3.92281 (09021807)	3.87871 (09021807)	3.81512 (09021807)
3.79657 (09021807)	3.80737 (09021807)		
3809998.2	3.95726 (09021807)	3.93844 (09021807)	3.92472 (09021807)
3.96024 (09021807)	3.98730 (09021807)		
3809969.1	4.12222 (09022407)	4.00977 (09021807)	4.06600 (09021807)
4.13657 (09021807)	4.17359 (09021807)		
3809940.1	4.34986 (09022407)	4.30261 (09022407)	4.27628 (09022407)
4.31956 (09021807)	4.37079 (09021807)		
3809911.0	4.59653 (09022407)	4.62197 (09022407)	4.62333 (09022407)

4.60823 (09022407)	4.58002 (09021807)		
3809882.0 4.87893 (09022407)	4.93989 (09022407)	4.97015 (09022407)	
4.97834 (09022407)	4.98973 (09022407)		
3809852.9 5.12717 (09022407)	5.24765 (09022407)	5.31776 (09022407)	
5.37526 (09022407)	5.48205 (09022407)		
3809823.8 5.38702 (09022407)	5.53603 (09022407)	5.67077 (09022407)	
5.85468 (09022407)	6.04822 (09022407)		
3809794.8 5.56441 (09022407)	5.80046 (09022407)	6.07433 (09022407)	
6.43756 (09022407)	6.66963 (09022407)		
3809765.7 5.65284 (09022407)	6.03343 (09022407)	6.53388 (09022407)	
6.95953 (09022407)	7.33838 (09022407)		
3809736.7 5.66069 (09022407)	6.22614 (09022407)	6.90688 (09022407)	
7.50800 (09022407)	8.05495 (09022407)		
3809707.6 5.58907 (09022407)	6.32132 (09022407)	7.13003 (09022407)	
7.91596 (09022407)	8.62812 (09022407)		
3809678.5 5.42248 (09022407)	6.26055 (09022407)	7.21012 (09022407)	
8.10807 (09022407)	9.02779 (09022407)		
3809649.5 5.09836 (09022407)	6.00845 (09022407)	6.96803 (09022407)	
8.03173 (09022407)	9.17045 (09022407)		
3809620.4 5.07284 (09021520)	5.59414 (10042219)	6.50927 (09022407)	
7.66548 (09022407)	9.08306 (09022407)		
3809591.4 6.03566 (10021620)	6.48966 (10021620)	7.04368 (10021620)	
7.71362 (10021620)	8.97075 (10021620)		
3809562.3 7.29678 (10021620)	7.95927 (10021620)	8.75099 (10021620)	
10.09265 (10021620)	12.95123 (10021620)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)			X-COORD (METERS)
	463935.31	463973.31	464011.31
464049.31	464087.31		

3810143.5	3.26590 (09012007)	3.23767 (09022207)	3.26631 (10021119)
3.29984 (10021119)	3.36305 (09011307)		
3810114.4	3.34520 (09012007)	3.34579 (09022207)	3.38040 (10021119)
3.42624 (10021119)	3.49491 (09011307)		
3810085.4	3.47314 (10050705)	3.47061 (10050705)	3.51013 (10021119)
3.56625 (10021119)	3.65014 (09011307)		
3810056.3	3.63220 (09021807)	3.62789 (10050705)	3.64541 (09022207)
3.73520 (10021119)	3.83392 (09011307)		
3810027.3	3.81240 (09021807)	3.81363 (09021807)	3.80463 (09021807)
3.92691 (10021119)	4.04759 (09011307)		
3809998.2	3.99760 (09021807)	4.00444 (09021807)	4.01147 (09021807)
4.14234 (10021119)	4.28775 (10021119)		
3809969.1	4.19285 (09021807)	4.20468 (09021807)	4.24191 (09021807)
4.42804 (10021119)	4.59556 (10021119)		
3809940.1	4.40101 (09021807)	4.44271 (09021807)	4.54107 (09021807)
4.80918 (10021119)	4.96158 (10021119)		
3809911.0	4.64065 (09021807)	4.74618 (09021807)	4.91727 (09021807)
5.20331 (10021119)	5.35211 (10021119)		
3809882.0	5.01747 (09022407)	5.11058 (09021807)	5.33719 (09021807)
5.58193 (10021119)	5.82823 (10021119)		
3809852.9	5.56746 (09022407)	5.70601 (09022407)	5.83565 (09022407)
6.08734 (10021119)	6.41428 (10021119)		
3809823.8	6.19764 (09022407)	6.34606 (09022407)	6.52089 (09022407)
6.68943 (09022207)	7.13802 (10021119)		
3809794.8	6.86197 (09022407)	7.06777 (09022407)	7.24943 (09022407)
7.48591 (09022407)	7.98903 (10021119)		
3809765.7	7.60506 (09022407)	7.84286 (09022407)	8.08273 (09022407)
8.36731 (09022407)	8.99390 (09022407)		
3809736.7	8.40955 (09022407)	8.65285 (09022407)	9.03313 (09022407)
9.38284 (09022407)	10.53150 (09022407)		
3809707.6	9.15901 (09022407)	9.65323 (09022407)	10.19412 (09022407)
10.93269 (09022407)	11.60848 (09022407)		
3809678.5	9.89920 (09022407)	10.81651 (09022407)	11.61757 (09022407)
12.82982 (09022407)	13.08734 (09022407)		
3809649.5	10.54848 (09022407)	11.91291 (09022407)	13.34596 (09022407)
14.55035 (09022407)	14.94417 (10021119)		
3809620.4	10.75637 (09022407)	12.47812 (09022407)	14.66576 (09022407)
16.62567 (09022407)	17.90601 (09022207)		
3809591.4	11.97161 (09021520)	14.28691 (09021520)	15.57829 (09021520)
19.13631 (09022407)	23.03937 (09022407)		
3809562.3	16.48750 (10021620)	18.84173 (10021620)	21.17347 (10021620)
24.26004 (10021620)	30.40233 (09022407)		

*** AERMET - VERSION 14134 ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3
**

Y-COORD (METERS)			X-COORD (METERS)
464239.31	464125.31	464163.31	464201.31

3810143.5	3.57186 (09011307)	3.86461 (09011120)	4.09742 (09011120)
4.38003 (10010907)	4.74220 (10010907)		
3810114.4	3.75304 (09011307)	4.07365 (09011120)	4.35227 (09011120)
4.65731 (10010907)	5.03559 (10010907)		
3810085.4	3.95469 (09011307)	4.30555 (09011120)	4.59575 (09011120)
4.95936 (10010907)	5.31045 (10010907)		
3810056.3	4.18031 (09011307)	4.57867 (09011120)	4.93214 (09011120)
5.25960 (10010907)	5.60145 (10022820)		
3810027.3	4.43804 (09011307)	4.88579 (09011120)	5.29219 (09011120)
5.54859 (10010907)	5.97468 (10022820)		
3809998.2	4.72161 (09011307)	5.22740 (09011120)	5.58745 (09011120)
5.89593 (10010907)	6.45646 (10022820)		
3809969.1	5.03444 (09011307)	5.60310 (09011120)	5.90671 (09011120)
6.36749 (10010907)	6.98618 (10022820)		
3809940.1	5.38646 (09011307)	6.01185 (09011120)	6.36041 (09011120)
6.89248 (10010907)	7.51582 (10022820)		
3809911.0	5.80426 (09011307)	6.48448 (09011120)	6.96056 (09011120)
7.39906 (10022820)	8.15030 (10022820)		
3809882.0	6.31989 (09011307)	7.02176 (09011120)	7.45306 (09011120)
8.10977 (10022820)	8.85103 (10022820)		
3809852.9	6.96155 (09011307)	7.63905 (09011120)	8.06927 (09011120)

8.98409 (10022820)	9.62492 (10022820)		
3809823.8 7.72594 (09011307)	8.43878 (09011120)	9.00330 (10010907)	
9.90124 (10022820)	10.47706 (10022820)		
3809794.8 8.66592 (09011307)	9.37889 (09011120)	9.94163 (10010907)	
11.00193 (10022820)	11.37805 (10022820)		
3809765.7 9.59470 (09011307)	10.43056 (09011120)	11.07408 (10010907)	
12.28956 (10022820)	12.53143 (10022820)		
3809736.7 10.77444 (09022407)	11.75298 (09011120)	12.68081 (10022820)	
13.79338 (10022820)	13.78788 (09031705)		
3809707.6 12.23568 (09011307)	13.46239 (09011120)	14.76104 (10022820)	
15.62433 (10022820)	15.30926 (09040202)		
3809678.5 14.26653 (09011307)	15.75119 (09011120)	17.44580 (10022820)	
17.80373 (09031705)	17.21863 (09040202)		
3809649.5 17.11419 (09011307)	18.93463 (09011120)	20.94923 (10022820)	
20.77270 (09040202)	19.78518 (10011407)		
3809620.4 21.45781 (09011307)	24.17782 (10022820)	25.68465 (10022820)	
24.65555 (10011407)	23.97483 (10022819)		
3809591.4 28.93239 (09011307)	33.92310 (10022820)	32.85549 (09040202)	
31.78803 (10022819)	30.42102 (10022819)		
3809562.3 45.22300 (09011307)	50.93560 (09040202)	47.23766 (10022819)	
45.60340 (09022206)	45.29822 (10031906)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	464315.31	464353.31	464391.31
464429.31	464467.31		

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- - - - -
3810143.5 |      5.06557 (10022820)      5.40300 (10022820)      5.66370 (10022820)
      5.83292 (10022820)      5.86425 (10022820)
3810114.4 |      5.37217 (10022820)      5.73112 (10022820)      5.96238 (10022820)
      6.07486 (10022820)      6.09121 (09031705)
3810085.4 |      5.69037 (10022820)      6.07192 (10022820)      6.25640 (10022820)
      6.31944 (10022820)      6.33250 (09031705)
3810056.3 |      6.04931 (10022820)      6.41999 (10022820)      6.57349 (10022820)
      6.58795 (09031705)      6.59927 (09040202)
3810027.3 |      6.45506 (10022820)      6.80605 (10022820)      6.92976 (10022820)
      6.90102 (09031705)      6.92161 (09040202)
3809998.2 |      6.91912 (10022820)      7.22868 (10022820)      7.29889 (10022820)
      7.22363 (09031705)      7.25579 (09040202)
3809969.1 |      7.42186 (10022820)      7.66420 (10022820)      7.69002 (09031705)
      7.62289 (09040202)      7.59712 (09040202)
3809940.1 |      7.95439 (10022820)      8.09858 (10022820)      8.10660 (09031705)
      8.04839 (09040202)      7.95898 (09040202)
3809911.0 |      8.51012 (10022820)      8.56229 (10022820)      8.57061 (09040202)
      8.49510 (09040202)      8.34077 (09040202)
3809882.0 |      9.13313 (10022820)      9.12887 (09031705)      9.09127 (09040202)
      8.95995 (09040202)      8.75050 (09040202)
3809852.9 |      9.77863 (10022820)      9.73498 (09040202)      9.65485 (09040202)
      9.46578 (09040202)      9.29311 (10011407)
3809823.8 |      10.49907 (09031705)      10.45928 (09040202)      10.24599 (09040202)
      9.99096 (10011407)      9.93594 (10011407)
3809794.8 |      11.33483 (09040202)      11.24807 (09040202)      10.90867 (09040202)
      10.77440 (10011407)      10.63881 (10011407)
3809765.7 |      12.38897 (09040202)      12.11044 (09040202)      11.80272 (10011407)
      11.63486 (10011407)      11.52963 (10022819)
3809736.7 |      13.52591 (09040202)      13.12404 (10011407)      12.91858 (10011407)
      12.84297 (10022819)      12.68114 (10022819)
3809707.6 |      14.82590 (09040202)      14.52474 (10011407)      14.35344 (10022819)
      14.22494 (10022819)      14.00392 (10022819)
3809678.5 |      16.72528 (10011407)      16.53917 (10022819)      16.22046 (10022819)
      15.86014 (10022819)      15.60499 (10022819)
3809649.5 |      19.43217 (10022819)      19.03809 (10022819)      18.53892 (10022819)
      18.17871 (10022819)      17.94288 (10022819)
3809620.4 |      23.24616 (10022819)      22.52209 (10022819)      22.03983 (10022819)
      21.76159 (10022819)      21.60477 (10022819)
3809591.4 |      29.53567 (09022206)      29.09711 (10031906)      28.93038 (10031906)
      28.94860 (10021420)      28.98262 (10021420)
3809562.3 |      45.78256 (10021420)      46.06785 (10021420)      46.30309 (10021420)
      46.26628 (10021420)      46.27342 (10021420)

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
---------------------	------------------

3810143.5	5.85414 (09031705)
3810114.4	6.08324 (09040202)
3810085.4	6.34369 (09040202)
3810056.3	6.61134 (09040202)
3810027.3	6.88184 (09040202)
3809998.2	7.17137 (09040202)
3809969.1	7.47936 (09040202)
3809940.1	7.80572 (09040202)
3809911.0	8.17771 (10011407)
3809882.0	8.68404 (10011407)
3809852.9	9.22983 (10011407)
3809823.8	9.83476 (10011407)
3809794.8	10.56382 (10022819)
3809765.7	11.46126 (10022819)
3809736.7	12.52169 (10022819)
3809707.6	13.79995 (10022819)
3809678.5	15.46989 (10022819)
3809649.5	17.78271 (10022819)
3809620.4	21.40005 (10022819)
3809591.4	28.95655 (10021420)
3809562.3	46.25986 (10021420)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
459725.71	3804759.98	1.28775	(09020120)	460124.67
3804759.98	2.07065	(09122018)		
460523.63	3804759.98	2.94377	(09122018)	460922.59
3804759.98	2.20877	(09021819)		
461321.55	3804759.98	1.60363	(09030718)	461720.51
3804759.98	3.34829	(09022219)		
462119.47	3804759.98	2.51839	(09022219)	462518.43
3804759.98	3.54338	(09032718)		
462917.39	3804759.98	3.56601	(09032718)	463316.35
3804759.98	2.91847	(10102005)		
463715.31	3804759.98	3.98463	(09111519)	464114.27
3804759.98	4.84864	(09123118)		
464513.23	3804759.98	3.20853	(09121017)	464912.19
3804759.98	3.39006	(10112518)		
465311.15	3804759.98	2.64904	(09011918)	465710.11
3804759.98	2.35126	(09011918)		
466109.07	3804759.98	1.73800	(09011918)	466508.03
3804759.98	1.55802	(09031218)		
466906.99	3804759.98	1.54133	(09120417)	467305.95
3804759.98	1.42488	(09011918)		
467704.91	3804759.98	1.29590	(09011918)	459725.71
3805157.28	1.30631	(09102518)		
460124.67	3805157.28	1.54922	(09020120)	460523.63
3805157.28	2.41386	(09122018)		
460922.59	3805157.28	3.18149	(09122018)	461321.55
3805157.28	2.86881	(09021819)		

461720.51	3805157.28	2.70755	(09022219)	462119.47
3805157.28	3.80936 (09022219)			
462518.43	3805157.28	4.44929	(09111517)	462917.39
3805157.28	4.76582 (09032718)			
463316.35	3805157.28	3.41112	(10102005)	463715.31
3805157.28	4.53867 (09011117)			
464114.27	3805157.28	4.42005	(09123118)	464513.23
3805157.28	3.96893 (10112518)			
464912.19	3805157.28	3.08939	(09120417)	465311.15
3805157.28	2.51516 (09011918)			
465710.11	3805157.28	2.14747	(09011918)	466109.07
3805157.28	1.48748 (09031218)			
466508.03	3805157.28	1.69176	(09031218)	466906.99
3805157.28	1.45821 (10112518)			
467305.95	3805157.28	1.56463	(09011918)	467704.91
3805157.28	0.96010 (09011918)			
459725.71	3805554.58	1.30843	(09111518)	460124.67
3805554.58	1.56420 (09102518)			
460523.63	3805554.58	1.68344	(09020120)	460922.59
3805554.58	2.85569 (09122018)			
461321.55	3805554.58	3.62914	(09122018)	461720.51
3805554.58	2.88105 (09021819)			
462119.47	3805554.58	4.33792	(09022219)	462518.43
3805554.58	4.27963 (09111517)			
462917.39	3805554.58	6.39291	(09032718)	463316.35
3805554.58	4.22647 (10102005)			
463715.31	3805554.58	5.09517	(09011117)	464114.27
3805554.58	4.22305 (09121017)			
464513.23	3805554.58	4.66622	(10112518)	464912.19
3805554.58	3.33061 (09011918)			
465311.15	3805554.58	2.46585	(09011918)	465710.11
3805554.58	1.67536 (09011918)			
466109.07	3805554.58	1.67914	(09031218)	466508.03
3805554.58	1.79382 (09120417)			
466906.99	3805554.58	1.69947	(09011918)	467305.95
3805554.58	1.35295 (09011918)			
467704.91	3805554.58	0.81594	(10020118)	459725.71
3805951.88	1.92103 (09020118)			
460124.67	3805951.88	1.71428	(09111518)	460523.63
3805951.88	1.70851 (09112518)			
460922.59	3805951.88	2.24125	(09020120)	461321.55
3805951.88	3.43680 (09122018)			
461720.51	3805951.88	5.70618	(09122018)	462119.47
3805951.88	3.24852 (09022219)			
462518.43	3805951.88	5.59812	(09022219)	462917.39
3805951.88	8.54526 (09032718)			
463316.35	3805951.88	5.41449	(09120318)	463715.31
3805951.88	8.36704 (09123118)			
464114.27	3805951.88	5.96098	(10112518)	464513.23
3805951.88	4.55260 (09011918)			

464912.19	3805951.88	3.17269	(09011918)	465311.15
3805951.88	2.35403	(09011918)		
465710.11	3805951.88	1.59042	(09121017)	466109.07
3805951.88	2.00654	(09031218)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -				
466508.03	3805951.88	1.72092	(10112518)	466906.99
3805951.88	1.68803	(09011918)		
467305.95	3805951.88	0.89781	(10020118)	467704.91
3805951.88	0.76253	(10020118)		
459725.71	3806349.18	2.43534	(10021207)	460124.67
3806349.18	2.64037	(10021207)		
460523.63	3806349.18	2.39031	(09020118)	460922.59
3806349.18	2.61354	(09020118)		
461321.55	3806349.18	2.43118	(09020120)	461720.51
3806349.18	5.99378	(09122018)		
462119.47	3806349.18	5.56274	(09122018)	462518.43
3806349.18	6.49688	(09022219)		
462917.39	3806349.18	8.38550	(09032718)	463715.31
3806349.18	10.46925	(09123118)		
464114.27	3806349.18	6.29956	(09120417)	464513.23
3806349.18	4.19274	(09011918)		
464912.19	3806349.18	3.06838	(09011918)	465311.15

3806349.18	2.02572	(09011918)		
465710.11	3806349.18	2.00148	(09031218)	466109.07
3806349.18	2.11345	(09120417)		
466508.03	3806349.18	1.94751	(09011918)	466906.99
3806349.18	1.16349	(09011918)		
467305.95	3806349.18	0.79997	(10102019)	467704.91
3806349.18	0.67043	(10102019)		
459725.71	3806746.48	1.41922	(09020119)	460124.67
3806746.48	1.72041	(10021207)		
460523.63	3806746.48	3.71043	(10021207)	460922.59
3806746.48	4.26090	(10021207)		
461321.55	3806746.48	3.24670	(09020118)	461720.51
3806746.48	3.37581	(09020118)		
462119.47	3806746.48	7.33080	(09122018)	462518.43
3806746.48	7.73742	(09122018)		
462917.39	3806746.48	10.13904	(09022219)	464114.27
3806746.48	6.02870	(09011918)		
464513.23	3806746.48	3.79046	(09031218)	464912.19
3806746.48	3.19813	(09011918)		
465311.15	3806746.48	2.08668	(09123118)	465710.11
3806746.48	2.53934	(09031218)		
466109.07	3806746.48	2.19840	(09011918)	466508.03
3806746.48	1.45758	(09011918)		
466906.99	3806746.48	0.86351	(10102019)	467305.95
3806746.48	0.68178	(10102019)		
467704.91	3806746.48	0.58956	(09030119)	459725.71
3807143.78	2.26535	(09020119)		
460124.67	3807143.78	2.05578	(09020119)	460523.63
3807143.78	2.21003	(10021620)		
460922.59	3807143.78	2.42304	(10021620)	461321.55
3807143.78	4.73436	(10021207)		
461720.51	3807143.78	5.22532	(10021207)	462119.47
3807143.78	4.01227	(09122018)		
462518.43	3807143.78	9.18236	(09122018)	462917.39
3807143.78	12.04541	(09022219)		
463316.35	3807143.78	24.21805	(09111519)	464513.23
3807143.78	4.15791	(09031218)		
464912.19	3807143.78	2.53241	(09011918)	465311.15
3807143.78	2.59686	(09031218)		
465710.11	3807143.78	2.90972	(09031218)	466109.07
3807143.78	2.62967	(09011918)		
466508.03	3807143.78	1.15224	(09011918)	466906.99
3807143.78	0.85866	(09010519)		
467305.95	3807143.78	0.78591	(09010519)	467704.91
3807143.78	0.72011	(09010519)		
459725.71	3807541.08	2.11276	(09021520)	460124.67
3807541.08	2.14320	(09021520)		
460523.63	3807541.08	2.70404	(09020119)	460922.59
3807541.08	3.27470	(09020119)		
461321.55	3807541.08	3.40384	(09020119)	461720.51

462119.47	3807938.38	6.15058	(09020119)	462518.43
3807938.38	4.33399 (09020118)			
462917.39	3807938.38	16.75508	(10021207)	463316.35
3807938.38	63.78039 (09011307)			
463715.31	3807938.38	12.56651	(09032718)	464912.19
3807938.38	3.72223 (09031218)			
465311.15	3807938.38	3.99044	(09031218)	465710.11
3807938.38	3.45349 (09011918)			
466109.07	3807938.38	1.63882	(09030119)	466508.03
3807938.38	1.34767 (10032206)			
466906.99	3807938.38	1.14142	(10020118)	467305.95
3807938.38	0.99392 (10020118)			
467704.91	3807938.38	0.85916	(10032206)	459725.71
3808335.68	1.37569 (09021520)			
460124.67	3808335.68	1.68287	(09021520)	460523.63
3808335.68	1.90198 (09021520)			
460922.59	3808335.68	2.41889	(09021520)	461321.55
3808335.68	3.01352 (09021520)			
461720.51	3808335.68	3.94709	(09021520)	462119.47
3808335.68	5.26843 (09021520)			
462518.43	3808335.68	4.43841	(09020118)	462917.39
3808335.68	10.04701 (10021620)			
463316.35	3808335.68	65.48150	(10021620)	463715.31
3808335.68	62.33311 (10021620)			
464114.27	3808335.68	55.00491	(09010419)	465311.15
3808335.68	4.29327 (09031218)			
465710.11	3808335.68	2.23491	(09030119)	466109.07
3808335.68	1.62409 (09031319)			
466508.03	3808335.68	1.55995	(10020118)	466906.99
3808335.68	1.14199 (10020118)			
467305.95	3808335.68	0.92624	(09031319)	467704.91
3808335.68	0.79968 (10032206)			
459725.71	3808732.98	1.07992	(09021520)	460124.67
3808732.98	1.43412 (09021520)			
460523.63	3808732.98	1.35963	(09020119)	460922.59
3808732.98	1.80309 (09020119)			
461321.55	3808732.98	2.18949	(09020119)	461720.51
3808732.98	2.46378 (10042219)			
462119.47	3808732.98	3.06853	(10042219)	462518.43
3808732.98	3.99438 (10021207)			
462917.39	3808732.98	5.29162	(10021207)	463316.35
3808732.98	9.64166 (09011307)			
463715.31	3808732.98	8.89116	(09040202)	464114.27
3808732.98	8.19050 (09032718)			
464513.23	3808732.98	6.47337	(09032718)	466109.07
3808732.98	2.07877 (10020118)			
466508.03	3808732.98	1.57282	(09010419)	466906.99
3808732.98	1.27205 (09010419)			
467305.95	3808732.98	1.05798	(09010419)	467704.91
3808732.98	0.91859 (09031319)			

459725.71	3809130.28	2.43712	(10021620)	460124.67
3809130.28	2.73763	(10021620)		
460523.63	3809130.28	3.24815	(10021620)	460922.59
3809130.28	3.65974	(10021620)		
461321.55	3809130.28	4.01711	(10021620)	461720.51
3809130.28	4.19272	(10021620)		
462119.47	3809130.28	3.98959	(10021620)	462518.43
3809130.28	3.95798	(09020119)		
462917.39	3809130.28	4.92025	(09020119)	463316.35
3809130.28	5.09096	(09011307)		
463715.31	3809130.28	11.62275	(10021207)	464114.27
3809130.28	9.32100	(09032718)		
465710.11	3809130.28	2.70386	(10102019)	466109.07
3809130.28	1.96802	(10021420)		
466508.03	3809130.28	1.52889	(09120320)	466906.99
3809130.28	1.34158	(09120320)		
467305.95	3809130.28	1.14469	(09120320)	467704.91
3809130.28	1.00169	(09010419)		
459725.71	3809527.58	1.20701	(10042219)	460124.67
3809527.58	1.20217	(09021520)		
460523.63	3809527.58	1.41169	(09021520)	460922.59
3809527.58	1.64049	(09021520)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
461321.55	3809527.58	1.98017	(09021520)	461720.51
3809527.58	2.39033 (09021520)			
462119.47	3809527.58	3.04360	(09021520)	462518.43
3809527.58	3.94361 (09021520)			
462917.39	3809527.58	5.31882	(09021520)	463316.35
3809527.58	6.59081 (10021620)			
463715.31	3809527.58	8.03647	(10021620)	464114.27
3809527.58	77.22351 (10021620)			
464513.23	3809527.58	56.94432	(10021620)	464912.19
3809527.58	46.91969 (09010519)			
465311.15	3809527.58	7.45834	(10032206)	465710.11
3809527.58	3.48923 (10032206)			
466109.07	3809527.58	2.20103	(10032206)	466508.03
3809527.58	1.57190 (10032206)			
466906.99	3809527.58	1.35419	(10021420)	467305.95
3809527.58	1.12723 (10021420)			
467704.91	3809527.58	0.97656	(09120320)	459725.71
3809924.88	0.99765 (09022407)			
460124.67	3809924.88	1.04408	(09022407)	460523.63
3809924.88	1.07397 (09031106)			
460922.59	3809924.88	1.20087	(09021807)	461321.55
3809924.88	1.40572 (09021807)			
461720.51	3809924.88	1.51671	(10050705)	462119.47
3809924.88	1.87522 (09012007)			
462518.43	3809924.88	2.23196	(09022207)	462917.39
3809924.88	3.05818 (10042219)			
463316.35	3809924.88	4.07030	(10042219)	463715.31
3809924.88	4.53320 (09022407)			
464114.27	3809924.88	5.45759	(09011307)	464513.23
3809924.88	7.95207 (10011407)			
464912.19	3809924.88	7.32713	(10022819)	465311.15
3809924.88	5.69582 (09022206)			
465710.11	3809924.88	3.71076	(10021420)	466109.07
3809924.88	2.53403 (09120320)			
466508.03	3809924.88	1.88099	(09010419)	466906.99
3809924.88	1.44349 (09010419)			
467305.95	3809924.88	1.17140	(10021420)	467704.91
3809924.88	1.03578 (10021420)			
459725.71	3810322.18	0.83917	(09031106)	460124.67
3810322.18	0.90721 (09031106)			
460523.63	3810322.18	1.03165	(09021807)	460922.59
3810322.18	1.16039 (09021807)			
461321.55	3810322.18	1.38901	(10042219)	461720.51
3810322.18	1.82289 (10042219)			
462119.47	3810322.18	2.41341	(10042219)	462518.43
3810322.18	2.97927 (09022407)			
462917.39	3810322.18	3.05960	(09022407)	463316.35
3810322.18	2.44268 (09021807)			
463715.31	3810322.18	2.82649	(10050705)	464114.27

3810322.18	2.89948	(09011120)		
464513.23	3810322.18	4.66221	(10022820)	464912.19
3810322.18	4.59953	(10011407)		
465311.15	3810322.18	4.27384	(10022819)	465710.11
3810322.18	3.38171	(09022206)		
466109.07	3810322.18	2.44536	(10031906)	466508.03
3810322.18	1.85058	(10021420)		
466906.99	3810322.18	1.53815	(10021420)	467305.95
3810322.18	1.27225	(10021420)		
467704.91	3810322.18	1.09294	(10021420)	459725.71
3810719.48	0.85645	(10042219)		
460124.67	3810719.48	1.01197	(10042219)	460523.63
3810719.48	0.98723	(10050705)		
460922.59	3810719.48	1.28177	(10042219)	461321.55
3810719.48	1.18860	(10042219)		
461720.51	3810719.48	1.91617	(09022407)	462119.47
3810719.48	2.46503	(09022407)		
462518.43	3810719.48	1.73824	(09031106)	462917.39
3810719.48	1.72994	(09040203)		
463316.35	3810719.48	1.95952	(09011307)	463715.31
3810719.48	2.08519	(09011120)		
464114.27	3810719.48	2.39412	(09011120)	464513.23
3810719.48	3.06273	(10022820)		
464912.19	3810719.48	3.39603	(09040202)	465311.15
3810719.48	3.24285	(10011407)		
465710.11	3810719.48	2.86054	(10022819)	466109.07
3810719.48	2.40251	(09022206)		
466508.03	3810719.48	1.97212	(10012420)	466906.99
3810719.48	1.61232	(10031906)		
467305.95	3810719.48	1.33658	(10030307)	467704.91
3810719.48	1.10872	(10021420)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380	
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

459725.71	3811116.78	0.88818	(10042219)	460124.67	
3811116.78	0.85779	(10050705)			
460523.63	3811116.78	0.88918	(10050705)	460922.59	
3811116.78	0.95841	(09022407)			
461321.55	3811116.78	1.14567	(09012007)	461720.51	
3811116.78	1.24113	(10021507)			
462119.47	3811116.78	1.33748	(09022207)	462518.43	
3811116.78	1.46200	(10021119)			
462917.39	3811116.78	1.45761	(09040203)	463316.35	
3811116.78	1.64441	(09011307)			
463715.31	3811116.78	1.74859	(09011120)	464114.27	
3811116.78	1.94936	(09011120)			
464513.23	3811116.78	2.32234	(10010907)	464912.19	
3811116.78	2.49563	(09031705)			
465311.15	3811116.78	2.58169	(09010420)	465710.11	
3811116.78	2.54670	(10022819)			
466109.07	3811116.78	2.03452	(10010320)	466508.03	
3811116.78	1.81370	(09022206)			
466906.99	3811116.78	1.63578	(09022206)	467305.95	
3811116.78	1.33592	(10012420)			
467704.91	3811116.78	1.19071	(10031906)	459725.71	
3811514.08	0.75520	(10050705)			
460124.67	3811514.08	0.77789	(10050705)	460523.63	
3811514.08	0.75668	(09012007)			
460922.59	3811514.08	0.93932	(09012007)	461321.55	
3811514.08	1.02282	(09020407)			
461720.51	3811514.08	1.13095	(09022207)	462119.47	
3811514.08	1.20606	(10021119)			
462518.43	3811514.08	1.27627	(10011006)	462917.39	
3811514.08	1.23823	(09040203)			
463316.35	3811514.08	1.40808	(09011307)	463715.31	
3811514.08	1.49463	(09011120)			
464114.27	3811514.08	1.66263	(09011120)	464513.23	
3811514.08	1.88018	(10010907)			
464912.19	3811514.08	2.04548	(10022820)	465311.15	
3811514.08	2.20316	(09040202)			
465710.11	3811514.08	2.10876	(10011407)	466109.07	
3811514.08	2.02144	(10022819)			
466508.03	3811514.08	1.52850	(10010320)	466906.99	
3811514.08	1.43870	(09022206)			

467305.95	3811514.08	1.37354	(09022206)	467704.91
3811514.08	1.17781 (10012420)			
459725.71	3811911.38	0.68407	(10050705)	460124.67
3811911.38	0.62815 (10050705)			
460523.63	3811911.38	0.80911	(09012007)	460922.59
3811911.38	0.86484 (09020407)			
461321.55	3811911.38	0.94851	(10021507)	461720.51
3811911.38	1.02874 (09022207)			
462119.47	3811911.38	1.09970	(10021119)	462518.43
3811911.38	1.10734 (10011006)			
462917.39	3811911.38	1.07357	(09040203)	463316.35
3811911.38	1.23173 (09011307)			
463715.31	3811911.38	1.29845	(09011120)	464114.27
3811911.38	1.44986 (09011120)			
464513.23	3811911.38	1.55963	(10010907)	464912.19
3811911.38	1.66949 (10022820)			
465311.15	3811911.38	1.84866	(09031705)	465710.11
3811911.38	1.75546 (09010420)			
466109.07	3811911.38	1.67992	(10011407)	466508.03
3811911.38	1.61625 (10022819)			
466906.99	3811911.38	1.19776	(10010320)	467305.95
3811911.38	1.16114 (09022206)			
467704.91	3811911.38	1.15924	(09022206)	459725.71
3812308.68	0.56693 (10050705)			
460124.67	3812308.68	0.67740	(09012007)	460523.63
3812308.68	0.77713 (09012007)			
460922.59	3812308.68	0.79388	(10021507)	461321.55
3812308.68	0.86756 (09022207)			
461720.51	3812308.68	0.89721	(09022207)	462119.47
3812308.68	0.97814 (10021119)			
462518.43	3812308.68	0.96522	(10011006)	462917.39
3812308.68	0.94654 (09040203)			
463316.35	3812308.68	1.09648	(09011307)	463715.31
3812308.68	1.14904 (09031206)			
464114.27	3812308.68	1.28706	(09011120)	464513.23
3812308.68	1.30653 (10010907)			
464912.19	3812308.68	1.42434	(10010907)	465311.15
3812308.68	1.53855 (10022820)			
465710.11	3812308.68	1.56606	(09040202)	466109.07
3812308.68	1.48015 (10011407)			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3812308.68	1.42123	(10022819)	466906.99
3812308.68	1.30637	(10022819)		
467305.95	3812308.68	0.95730	(10010320)	467704.91
3812308.68	0.95409	(09022206)		
459725.71	3812705.98	0.57018	(09012007)	460124.67
3812705.98	0.67977	(09012007)		
460523.63	3812705.98	0.70879	(09020407)	460922.59
3812705.98	0.75132	(10021507)		
461321.55	3812705.98	0.80806	(09022207)	461720.51
3812705.98	0.83299	(10021119)		
462119.47	3812705.98	0.86064	(10021119)	462518.43
3812705.98	0.86632	(10011006)		
462917.39	3812705.98	0.85412	(09040203)	463316.35
3812705.98	0.98914	(09011307)		
463715.31	3812705.98	1.03280	(09031206)	464114.27
3812705.98	1.15666	(09011120)		
464513.23	3812705.98	1.13177	(09011120)	464912.19
3812705.98	1.26771	(10010907)		
465311.15	3812705.98	1.38995	(10022820)	465710.11
3812705.98	1.30565	(09031705)		
466109.07	3812705.98	1.29178	(09010420)	466508.03
3812705.98	1.27038	(10011407)		
466906.99	3812705.98	1.23060	(10022819)	467305.95
3812705.98	1.06712	(10010320)		
467704.91	3812705.98	0.78127	(10010320)	464503.41
3807141.91	4.19718	(09031218)		
464523.41	3807141.91	4.13400	(09011918)	464543.41
3807141.91	4.10772	(09011918)		
464563.41	3807141.91	4.07725	(09011918)	464583.41
3807141.91	4.04565	(09011918)		
464603.41	3807141.91	4.01283	(09011918)	464623.41

3807141.91	3.95648	(09011918)	
464643.41	3807141.91	3.90137	(09011918) 464663.41
3807141.91	3.84226	(09011918)	
464683.41	3807141.91	3.78302	(09011918) 464703.41
3807141.91	3.71588	(09011918)	
464723.41	3807141.91	3.63050	(09011918) 464743.41
3807141.91	3.54804	(09011918)	
464763.41	3807141.91	3.47659	(09011918) 464783.41
3807141.91	3.40782	(09011918)	
464803.41	3807141.91	3.31787	(09011918) 464823.41
3807141.91	3.21661	(09011918)	
464843.41	3807141.91	3.07888	(09011918) 464863.41
3807141.91	2.91718	(09011918)	
464883.41	3807141.91	2.75398	(09011918) 464903.41
3807141.91	2.60940	(09011918)	
464923.41	3807141.91	2.44094	(09011918) 464943.41
3807141.91	2.40365	(09123118)	
464963.41	3807141.91	2.37954	(09123118) 464983.41
3807141.91	2.36328	(09123118)	
465003.41	3807141.91	2.35820	(09123118) 465023.41
3807141.91	2.35829	(09123118)	
465043.41	3807141.91	2.35863	(09123118) 465063.41
3807141.91	2.36369	(09123118)	
465083.41	3807141.91	2.35908	(09123118) 465103.41
3807141.91	2.36018	(09123118)	
465123.41	3807141.91	2.36312	(09123118) 465143.41
3807141.91	2.36754	(09123118)	
465163.41	3807141.91	2.37120	(09123118) 465183.41
3807141.91	2.37287	(09123118)	
465203.41	3807141.91	2.37156	(09123118) 465223.41
3807141.91	2.38086	(09031218)	
465243.41	3807141.91	2.43097	(09031218) 465263.41
3807141.91	2.47462	(09031218)	
465283.41	3807141.91	2.52715	(09031218) 465303.41
3807141.91	2.57551	(09031218)	
465323.41	3807141.91	2.61995	(09031218) 465343.41
3807141.91	2.66205	(09031218)	
465363.41	3807141.91	2.70042	(09031218) 465383.41
3807141.91	2.73533	(09031218)	
465403.41	3807141.91	2.76716	(09031218) 465423.41
3807141.91	2.79529	(09031218)	
465443.41	3807141.91	2.82227	(09031218) 465463.41
3807141.91	2.84562	(09031218)	
465483.41	3807141.91	2.86612	(09031218) 465503.41
3807141.91	2.88427	(09031218)	
465523.41	3807141.91	2.90053	(09031218) 465543.41
3807141.91	2.91438	(09031218)	
465563.41	3807141.91	2.92568	(09031218) 465583.41
3807141.91	2.93396	(09031218)	

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465603.41	3807141.91	2.93924	(09031218)	465623.41
3807141.91	2.94158	(09031218)		
465643.41	3807141.91	2.94036	(09031218)	465663.41
3807141.91	2.93539	(09031218)		
465683.41	3807141.91	2.92675	(09031218)	465703.41
3807141.91	2.91426	(09031218)		
464503.41	3807161.91	4.22673	(09031218)	464523.41
3807161.91	4.17739	(09011918)		
464543.41	3807161.91	4.15221	(09011918)	464563.41
3807161.91	4.12195	(09011918)		
464583.41	3807161.91	4.09160	(09011918)	464603.41
3807161.91	4.06433	(09011918)		
464623.41	3807161.91	4.00334	(09011918)	464643.41
3807161.91	3.94432	(09011918)		
464663.41	3807161.91	3.87599	(09011918)	464683.41
3807161.91	3.78679	(09011918)		
464703.41	3807161.91	3.69462	(09011918)	464723.41
3807161.91	3.60345	(09011918)		
464743.41	3807161.91	3.48288	(09011918)	464763.41
3807161.91	3.39336	(09011918)		
464783.41	3807161.91	3.35520	(09011918)	464803.41
3807161.91	3.24140	(09011918)		

464823.41	3807161.91	3.14220	(09011918)	464843.41
3807161.91	3.00251 (09011918)			
464863.41	3807161.91	2.83808	(09011918)	464883.41
3807161.91	2.68150 (09011918)			
464903.41	3807161.91	2.53694	(09011918)	464923.41
3807161.91	2.44114 (09123118)			
464943.41	3807161.91	2.43025	(09123118)	464963.41
3807161.91	2.39944 (09123118)			
464983.41	3807161.91	2.39739	(09123118)	465003.41
3807161.91	2.38893 (09123118)			
465023.41	3807161.91	2.38439	(09123118)	465043.41
3807161.91	2.38398 (09123118)			
465063.41	3807161.91	2.38952	(09123118)	465083.41
3807161.91	2.38881 (09123118)			
465103.41	3807161.91	2.39017	(09123118)	465123.41
3807161.91	2.39261 (09123118)			
465143.41	3807161.91	2.39544	(09123118)	465163.41
3807161.91	2.39775 (09123118)			
465183.41	3807161.91	2.40653	(09123118)	465203.41
3807161.91	2.40645 (09123118)			
465223.41	3807161.91	2.41834	(09031218)	465243.41
3807161.91	2.47572 (09031218)			
465263.41	3807161.91	2.51983	(09031218)	465283.41
3807161.91	2.57102 (09031218)			
465303.41	3807161.91	2.61790	(09031218)	465323.41
3807161.91	2.66075 (09031218)			
465343.41	3807161.91	2.70151	(09031218)	465363.41
3807161.91	2.73824 (09031218)			
465383.41	3807161.91	2.77167	(09031218)	465403.41
3807161.91	2.80204 (09031218)			
465423.41	3807161.91	2.82867	(09031218)	465443.41
3807161.91	2.85440 (09031218)			
465463.41	3807161.91	2.87664	(09031218)	465483.41
3807161.91	2.89613 (09031218)			
465503.41	3807161.91	2.91310	(09031218)	465523.41
3807161.91	2.92809 (09031218)			
465543.41	3807161.91	2.94060	(09031218)	465563.41
3807161.91	2.95048 (09031218)			
465583.41	3807161.91	2.95743	(09031218)	465603.41
3807161.91	2.96135 (09031218)			
465623.41	3807161.91	2.96200	(09031218)	465643.41
3807161.91	2.95895 (09031218)			
465663.41	3807161.91	2.95187	(09031218)	465683.41
3807161.91	2.94110 (09031218)			
465703.41	3807161.91	2.92676	(09031218)	464503.41
3807181.91	4.24710 (09031218)			
464523.41	3807181.91	4.21836	(09011918)	464543.41
3807181.91	4.19190 (09011918)			
464563.41	3807181.91	4.16055	(09011918)	464583.41
3807181.91	4.12859 (09011918)			

464603.41	3807181.91	4.10440	(09011918)	464623.41
3807181.91	4.04051	(09011918)		
464643.41	3807181.91	3.98315	(09011918)	464663.41
3807181.91	3.90866	(09011918)		
464683.41	3807181.91	3.79679	(09011918)	464703.41
3807181.91	3.67569	(09011918)		
464723.41	3807181.91	3.55876	(09011918)	464743.41
3807181.91	3.44037	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464763.41	3807181.91	3.33170	(09011918)	464783.41
3807181.91	3.26255	(09011918)		
464803.41	3807181.91	3.13782	(09011918)	464823.41
3807181.91	3.03061	(09011918)		
464843.41	3807181.91	2.89851	(09011918)	464863.41
3807181.91	2.74576	(09011918)		
464883.41	3807181.91	2.59500	(09011918)	464903.41
3807181.91	2.47166	(09123118)		
464923.41	3807181.91	2.47066	(09123118)	464943.41
3807181.91	2.45844	(09123118)		
464963.41	3807181.91	2.42029	(09123118)	464983.41
3807181.91	2.42869	(09123118)		
465003.41	3807181.91	2.40776	(09123118)	465023.41

3807181.91	2.39584	(09123118)	
465043.41	3807181.91	2.39435	(09123118) 465063.41
3807181.91	2.39666	(09123118)	
465083.41	3807181.91	2.40186	(09123118) 465103.41
3807181.91	2.40587	(09123118)	
465123.41	3807181.91	2.40750	(09123118) 465143.41
3807181.91	2.41020	(09123118)	
465163.41	3807181.91	2.41597	(09123118) 465183.41
3807181.91	2.42676	(09123118)	
465203.41	3807181.91	2.43190	(09123118) 465223.41
3807181.91	2.45523	(09031218)	
465243.41	3807181.91	2.51837	(09031218) 465263.41
3807181.91	2.56503	(09031218)	
465283.41	3807181.91	2.61465	(09031218) 465303.41
3807181.91	2.66011	(09031218)	
465323.41	3807181.91	2.70169	(09031218) 465343.41
3807181.91	2.74056	(09031218)	
465363.41	3807181.91	2.77569	(09031218) 465383.41
3807181.91	2.80762	(09031218)	
465403.41	3807181.91	2.83657	(09031218) 465423.41
3807181.91	2.86182	(09031218)	
465443.41	3807181.91	2.88612	(09031218) 465463.41
3807181.91	2.90726	(09031218)	
465483.41	3807181.91	2.92552	(09031218) 465503.41
3807181.91	2.94090	(09031218)	
465523.41	3807181.91	2.95439	(09031218) 465543.41
3807181.91	2.96580	(09031218)	
465563.41	3807181.91	2.97435	(09031218) 465583.41
3807181.91	2.98011	(09031218)	
465603.41	3807181.91	2.98277	(09031218) 465623.41
3807181.91	2.98197	(09031218)	
465643.41	3807181.91	2.97754	(09031218) 465663.41
3807181.91	2.96892	(09031218)	
465683.41	3807181.91	2.95607	(09031218) 465703.41
3807181.91	2.93868	(09031218)	
464503.41	3807201.91	4.27959	(09011918) 464523.41
3807201.91	4.25761	(09011918)	
464543.41	3807201.91	4.22643	(09011918) 464563.41
3807201.91	4.19297	(09011918)	
464583.41	3807201.91	4.16110	(09011918) 464603.41
3807201.91	4.12280	(09011918)	
464623.41	3807201.91	4.06471	(09011918) 464643.41
3807201.91	4.00991	(09011918)	
464663.41	3807201.91	3.93626	(09011918) 464683.41
3807201.91	3.83862	(09011918)	
464703.41	3807201.91	3.72709	(09011918) 464723.41
3807201.91	3.58354	(09011918)	
464743.41	3807201.91	3.43063	(09011918) 464763.41
3807201.91	3.26790	(09011918)	
464783.41	3807201.91	3.10206	(09011918) 464803.41

3807201.91	2.97181	(09011918)		
464823.41	3807201.91	2.87774	(09011918)	464843.41
3807201.91	2.75733	(09011918)		
464863.41	3807201.91	2.60673	(09011918)	464883.41
3807201.91	2.54877	(09123118)		
464903.41	3807201.91	2.52300	(09123118)	464923.41
3807201.91	2.51044	(09123118)		
464943.41	3807201.91	2.48131	(09123118)	464963.41
3807201.91	2.43670	(09123118)		
464983.41	3807201.91	2.45984	(09123118)	465003.41
3807201.91	2.40477	(09123118)		
465023.41	3807201.91	2.37515	(09123118)	465043.41
3807201.91	2.36987	(09123118)		
465063.41	3807201.91	2.36922	(09123118)	465083.41
3807201.91	2.38519	(09123118)		
465103.41	3807201.91	2.39010	(09123118)	465123.41
3807201.91	2.39475	(09123118)		

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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,			
	L0004360	, L0004361	, L0004362	, L0004363	, L0004364	
, L0004365	, L0004366	, L0004367	,			
	L0004368	, L0004369	, L0004370	, L0004371	, L0004372	
, L0004373	, L0004374	, L0004375	,			
	L0004376	, L0004377	, L0004378	, L0004379	, L0004380	
, L0004381	, L0004382	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807201.91	2.39860	(09123118)	465163.41
3807201.91	2.40147	(09123118)		
465183.41	3807201.91	2.42536	(09123118)	465203.41
3807201.91	2.44442	(09031218)		

465223.41	3807201.91	2.50299	(09031218)	465243.41
3807201.91	2.56148	(09031218)		
465263.41	3807201.91	2.61015	(09031218)	465283.41
3807201.91	2.65797	(09031218)		
465303.41	3807201.91	2.70191	(09031218)	465323.41
3807201.91	2.74228	(09031218)		
465343.41	3807201.91	2.77915	(09031218)	465363.41
3807201.91	2.81271	(09031218)		
465383.41	3807201.91	2.84316	(09031218)	465403.41
3807201.91	2.87075	(09031218)		
465423.41	3807201.91	2.89468	(09031218)	465443.41
3807201.91	2.91751	(09031218)		
465463.41	3807201.91	2.93751	(09031218)	465483.41
3807201.91	2.95411	(09031218)		
465503.41	3807201.91	2.96665	(09031218)	465523.41
3807201.91	2.97772	(09031218)		
465543.41	3807201.91	2.98874	(09031218)	465563.41
3807201.91	2.99586	(09031218)		
465583.41	3807201.91	3.00049	(09031218)	465603.41
3807201.91	3.00224	(09031218)		
465623.41	3807201.91	2.99988	(09031218)	465643.41
3807201.91	2.99502	(09031218)		
465663.41	3807201.91	2.98547	(09031218)	465683.41
3807201.91	2.97134	(09031218)		
465703.41	3807201.91	2.95037	(09031218)	464503.41
3807221.91	4.32001	(09011918)		
464523.41	3807221.91	4.29694	(09011918)	464543.41
3807221.91	4.26688	(09011918)		
464563.41	3807221.91	4.23216	(09011918)	464583.41
3807221.91	4.19523	(09011918)		
464603.41	3807221.91	4.15364	(09011918)	464623.41
3807221.91	4.09685	(09011918)		
464643.41	3807221.91	4.04012	(09011918)	464663.41
3807221.91	3.95347	(09011918)		
464683.41	3807221.91	3.85076	(09011918)	464703.41
3807221.91	3.72906	(09011918)		
464723.41	3807221.91	3.57077	(09011918)	464743.41
3807221.91	3.40742	(09011918)		
464763.41	3807221.91	3.20487	(09011918)	464783.41
3807221.91	2.96869	(09011918)		
464803.41	3807221.91	2.83713	(09011918)	464823.41
3807221.91	2.70470	(09011918)		
464843.41	3807221.91	2.63151	(09123118)	464863.41
3807221.91	2.60331	(09123118)		
464883.41	3807221.91	2.59085	(09123118)	464903.41
3807221.91	2.56868	(09123118)		
464923.41	3807221.91	2.55051	(09123118)	464943.41
3807221.91	2.51755	(09123118)		
464963.41	3807221.91	2.47455	(09123118)	464983.41
3807221.91	2.49879	(09123118)		

465003.41	3807221.91	2.45855	(09123118)	465023.41
3807221.91	2.42823	(09123118)		
465043.41	3807221.91	2.42467	(09123118)	465063.41
3807221.91	2.42935	(09123118)		
465083.41	3807221.91	2.43375	(09123118)	465103.41
3807221.91	2.43304	(09123118)		
465123.41	3807221.91	2.43058	(09123118)	465143.41
3807221.91	2.42946	(09123118)		
465163.41	3807221.91	2.43562	(09123118)	465183.41
3807221.91	2.44596	(09123118)		
465203.41	3807221.91	2.49339	(09031218)	465223.41
3807221.91	2.55073	(09031218)		
465243.41	3807221.91	2.60299	(09031218)	465263.41
3807221.91	2.65481	(09031218)		
465283.41	3807221.91	2.70095	(09031218)	465303.41
3807221.91	2.74332	(09031218)		
465323.41	3807221.91	2.78201	(09031218)	465343.41
3807221.91	2.81728	(09031218)		
465363.41	3807221.91	2.84937	(09031218)	465383.41
3807221.91	2.87833	(09031218)		
465403.41	3807221.91	2.90455	(09031218)	465423.41
3807221.91	2.92713	(09031218)		
465443.41	3807221.91	2.94869	(09031218)	465463.41
3807221.91	2.96748	(09031218)		
465483.41	3807221.91	2.98291	(09031218)	465503.41
3807221.91	2.99486	(09031218)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465523.41	3807221.91	3.00671 (09031218)	465543.41
3807221.91	3.01549 (09031218)		
465563.41	3807221.91	3.02131 (09031218)	465583.41
3807221.91	3.02467 (09031218)		
465603.41	3807221.91	3.02459 (09031218)	465623.41
3807221.91	3.02039 (09031218)		
465643.41	3807221.91	3.01153 (09031218)	465663.41
3807221.91	2.99842 (09031218)		
465683.41	3807221.91	2.98153 (09031218)	465703.41
3807221.91	2.96069 (09031218)		
464503.41	3807241.91	4.36050 (09011918)	464523.41
3807241.91	4.33447 (09011918)		
464543.41	3807241.91	4.30827 (09011918)	464563.41
3807241.91	4.27366 (09011918)		
464583.41	3807241.91	4.23243 (09011918)	464603.41
3807241.91	4.19060 (09011918)		
464623.41	3807241.91	4.12769 (09011918)	464643.41
3807241.91	4.06230 (09011918)		
464663.41	3807241.91	3.96388 (09011918)	464683.41
3807241.91	3.85009 (09011918)		
464703.41	3807241.91	3.71905 (09011918)	464723.41
3807241.91	3.55157 (09011918)		
464743.41	3807241.91	3.38747 (09011918)	464763.41
3807241.91	3.13814 (09011918)		
464783.41	3807241.91	2.89848 (09011918)	464803.41
3807241.91	2.70965 (09123118)		
464823.41	3807241.91	2.70314 (09123118)	464843.41
3807241.91	2.68026 (09123118)		
464863.41	3807241.91	2.64609 (09123118)	464883.41
3807241.91	2.63673 (09123118)		
464903.41	3807241.91	2.61289 (09123118)	464923.41
3807241.91	2.58909 (09123118)		
464943.41	3807241.91	2.55634 (09123118)	464963.41
3807241.91	2.51703 (09123118)		
464983.41	3807241.91	2.52603 (09123118)	465003.41
3807241.91	2.50454 (09123118)		
465023.41	3807241.91	2.48486 (09123118)	465043.41
3807241.91	2.47424 (09123118)		
465063.41	3807241.91	2.47949 (09123118)	465083.41
3807241.91	2.47090 (09123118)		
465103.41	3807241.91	2.47218 (09123118)	465123.41
3807241.91	2.46888 (09123118)		
465143.41	3807241.91	2.46606 (09123118)	465163.41
3807241.91	2.46701 (09123118)		
465183.41	3807241.91	2.48206 (09031218)	465203.41

3807241.91	2.54244	(09031218)	
465223.41	3807241.91	2.59850	(09031218) 465243.41
3807241.91	2.64991	(09031218)	
465263.41	3807241.91	2.69923	(09031218) 465283.41
3807241.91	2.74350	(09031218)	
465303.41	3807241.91	2.78436	(09031218) 465323.41
3807241.91	2.82114	(09031218)	
465343.41	3807241.91	2.85502	(09031218) 465363.41
3807241.91	2.88564	(09031218)	
465383.41	3807241.91	2.91314	(09031218) 465403.41
3807241.91	2.93800	(09031218)	
465423.41	3807241.91	2.95974	(09031218) 465443.41
3807241.91	2.97972	(09031218)	
465463.41	3807241.91	2.99716	(09031218) 465483.41
3807241.91	3.01164	(09031218)	
465503.41	3807241.91	3.02322	(09031218) 465523.41
3807241.91	3.03394	(09031218)	
465543.41	3807241.91	3.04087	(09031218) 465563.41
3807241.91	3.04536	(09031218)	
465583.41	3807241.91	3.04694	(09031218) 465603.41
3807241.91	3.04439	(09031218)	
465623.41	3807241.91	3.03736	(09031218) 465643.41
3807241.91	3.02555	(09031218)	
465663.41	3807241.91	3.00922	(09031218) 465683.41
3807241.91	2.98917	(09031218)	
465703.41	3807241.91	2.96622	(09031218) 464503.41
3807261.91	4.40558	(09011918)	
464523.41	3807261.91	4.37685	(09011918) 464543.41
3807261.91	4.35065	(09011918)	
464563.41	3807261.91	4.31165	(09011918) 464583.41
3807261.91	4.26121	(09011918)	
464603.41	3807261.91	4.23323	(09011918) 464623.41
3807261.91	4.15393	(09011918)	
464643.41	3807261.91	4.07816	(09011918) 464663.41
3807261.91	3.97561	(09011918)	

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372

, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464683.41	3807261.91	3.84344	(09011918)	464703.41
3807261.91	3.70320	(09011918)		
464723.41	3807261.91	3.54437	(09011918)	464743.41
3807261.91	3.35340	(09011918)		
464763.41	3807261.91	3.10730	(09011918)	464783.41
3807261.91	2.87126	(09011918)		
464803.41	3807261.91	2.72977	(09123118)	464823.41
3807261.91	2.72730	(09123118)		
464843.41	3807261.91	2.71031	(09123118)	464863.41
3807261.91	2.68821	(09123118)		
464883.41	3807261.91	2.66384	(09123118)	464903.41
3807261.91	2.64031	(09123118)		
464923.41	3807261.91	2.61821	(09123118)	464943.41
3807261.91	2.58267	(09123118)		
464963.41	3807261.91	2.52852	(09123118)	464983.41
3807261.91	2.51548	(09123118)		
465003.41	3807261.91	2.50075	(09123118)	465023.41
3807261.91	2.48847	(09123118)		
465043.41	3807261.91	2.48530	(09123118)	465063.41
3807261.91	2.48934	(09123118)		
465083.41	3807261.91	2.47176	(09123118)	465103.41
3807261.91	2.46480	(09123118)		
465123.41	3807261.91	2.47086	(09123118)	465143.41
3807261.91	2.47623	(09123118)		
465163.41	3807261.91	2.48047	(09123118)	465183.41
3807261.91	2.53258	(09031218)		
465203.41	3807261.91	2.59152	(09031218)	465223.41
3807261.91	2.64616	(09031218)		
465243.41	3807261.91	2.69667	(09031218)	465263.41
3807261.91	2.74303	(09031218)		
465283.41	3807261.91	2.78543	(09031218)	465303.41
3807261.91	2.82497	(09031218)		
465323.41	3807261.91	2.86008	(09031218)	465343.41
3807261.91	2.89240	(09031218)		
465363.41	3807261.91	2.92153	(09031218)	465383.41
3807261.91	2.94756	(09031218)		

465403.41	3807261.91	2.97091	(09031218)	465423.41
3807261.91	2.99196	(09031218)		
465443.41	3807261.91	3.01046	(09031218)	465463.41
3807261.91	3.02654	(09031218)		
465483.41	3807261.91	3.04014	(09031218)	465503.41
3807261.91	3.05117	(09031218)		
465523.41	3807261.91	3.05952	(09031218)	465543.41
3807261.91	3.06449	(09031218)		
465563.41	3807261.91	3.06792	(09031218)	465583.41
3807261.91	3.06802	(09031218)		
465603.41	3807261.91	3.06435	(09031218)	465623.41
3807261.91	3.05613	(09031218)		
465643.41	3807261.91	3.04397	(09031218)	465663.41
3807261.91	3.02653	(09031218)		
465683.41	3807261.91	2.99946	(09031218)	465703.41
3807261.91	2.95834	(09031218)		
464503.41	3807281.91	4.45192	(09011918)	464523.41
3807281.91	4.41948	(09011918)		
464543.41	3807281.91	4.39103	(09011918)	464563.41
3807281.91	4.35020	(09011918)		
464583.41	3807281.91	4.29649	(09011918)	464603.41
3807281.91	4.26191	(09011918)		
464623.41	3807281.91	4.18734	(09011918)	464643.41
3807281.91	4.08798	(09011918)		
464663.41	3807281.91	3.98066	(09011918)	464683.41
3807281.91	3.83440	(09011918)		
464703.41	3807281.91	3.67853	(09011918)	464723.41
3807281.91	3.52089	(09011918)		
464743.41	3807281.91	3.30230	(09011918)	464763.41
3807281.91	3.05046	(09011918)		
464783.41	3807281.91	2.82583	(09011918)	464803.41
3807281.91	2.75013	(09123118)		
464823.41	3807281.91	2.74590	(09123118)	464843.41
3807281.91	2.73332	(09123118)		
464863.41	3807281.91	2.71529	(09123118)	464883.41
3807281.91	2.68914	(09123118)		
464903.41	3807281.91	2.66814	(09123118)	464923.41
3807281.91	2.64451	(09123118)		
464943.41	3807281.91	2.61071	(09123118)	464963.41
3807281.91	2.56185	(09123118)		
464983.41	3807281.91	2.53861	(09123118)	465003.41
3807281.91	2.52050	(09123118)		
465023.41	3807281.91	2.51011	(09123118)	465043.41
3807281.91	2.50721	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807281.91	2.51913	(09123118)	465083.41
3807281.91	2.50230	(09123118)		
465103.41	3807281.91	2.49706	(09123118)	465123.41
3807281.91	2.49991	(09123118)		
465143.41	3807281.91	2.50567	(09123118)	465163.41
3807281.91	2.52181	(09031218)		
465183.41	3807281.91	2.58267	(09031218)	465203.41
3807281.91	2.63978	(09031218)		
465223.41	3807281.91	2.69288	(09031218)	465243.41
3807281.91	2.74191	(09031218)		
465263.41	3807281.91	2.78674	(09031218)	465283.41
3807281.91	2.82732	(09031218)		
465303.41	3807281.91	2.86517	(09031218)	465323.41
3807281.91	2.89865	(09031218)		
465343.41	3807281.91	2.92942	(09031218)	465363.41
3807281.91	2.95704	(09031218)		
465383.41	3807281.91	2.98174	(09031218)	465403.41
3807281.91	3.00383	(09031218)		
465423.41	3807281.91	3.02325	(09031218)	465443.41
3807281.91	3.04010	(09031218)		
465463.41	3807281.91	3.05456	(09031218)	465483.41
3807281.91	3.06718	(09031218)		
465503.41	3807281.91	3.07723	(09031218)	465523.41
3807281.91	3.08371	(09031218)		
465543.41	3807281.91	3.08920	(09031218)	465563.41
3807281.91	3.09090	(09031218)		
465583.41	3807281.91	3.08906	(09031218)	465603.41

3807281.91	3.08336	(09031218)		
465623.41	3807281.91	3.07291	(09031218)	465643.41
3807281.91	3.05878	(09031218)		
465663.41	3807281.91	3.03926	(09031218)	465683.41
3807281.91	3.01282	(09031218)		
465703.41	3807281.91	2.97895	(09031218)	464503.41
3807301.91	4.49838	(09011918)		
464523.41	3807301.91	4.46330	(09011918)	464543.41
3807301.91	4.43156	(09011918)		
464563.41	3807301.91	4.38840	(09011918)	464583.41
3807301.91	4.33313	(09011918)		
464603.41	3807301.91	4.28766	(09011918)	464623.41
3807301.91	4.20666	(09011918)		
464643.41	3807301.91	4.09822	(09011918)	464663.41
3807301.91	3.97831	(09011918)		
464683.41	3807301.91	3.81676	(09011918)	464703.41
3807301.91	3.65412	(09011918)		
464723.41	3807301.91	3.48188	(09011918)	464743.41
3807301.91	3.23271	(09011918)		
464763.41	3807301.91	2.98590	(09011918)	464783.41
3807301.91	2.76719	(09123118)		
464803.41	3807301.91	2.76913	(09123118)	464823.41
3807301.91	2.76382	(09123118)		
464843.41	3807301.91	2.75029	(09123118)	464863.41
3807301.91	2.73275	(09123118)		
464883.41	3807301.91	2.71273	(09123118)	464903.41
3807301.91	2.70293	(09123118)		
464923.41	3807301.91	2.68030	(09123118)	464943.41
3807301.91	2.64537	(09123118)		
464963.41	3807301.91	2.59473	(09123118)	464983.41
3807301.91	2.56799	(09123118)		
465003.41	3807301.91	2.54803	(09123118)	465023.41
3807301.91	2.53572	(09123118)		
465043.41	3807301.91	2.53910	(09123118)	465063.41
3807301.91	2.54816	(09123118)		
465083.41	3807301.91	2.53841	(09123118)	465103.41
3807301.91	2.53448	(09123118)		
465123.41	3807301.91	2.53384	(09123118)	465143.41
3807301.91	2.53538	(09123118)		
465163.41	3807301.91	2.57397	(09031218)	465183.41
3807301.91	2.63280	(09031218)		
465203.41	3807301.91	2.68791	(09031218)	465223.41
3807301.91	2.73913	(09031218)		
465243.41	3807301.91	2.78638	(09031218)	465263.41
3807301.91	2.83013	(09031218)		
465283.41	3807301.91	2.86896	(09031218)	465303.41
3807301.91	2.90496	(09031218)		
465323.41	3807301.91	2.93683	(09031218)	465343.41
3807301.91	2.96604	(09031218)		
465363.41	3807301.91	2.99202	(09031218)	465383.41

3807301.91 3.01516 (09031218)
465403.41 3807301.91 3.03554 (09031218) 465423.41

3807301.91 3.05249 (09031218)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807301.91	3.06842	(09031218)	465463.41
3807301.91	3.08162	(09031218)		
465483.41	3807301.91	3.09363	(09031218)	465503.41
3807301.91	3.10299	(09031218)		
465523.41	3807301.91	3.10812	(09031218)	465543.41
3807301.91	3.11320	(09031218)		
465563.41	3807301.91	3.11302	(09031218)	465583.41
3807301.91	3.10924	(09031218)		
465603.41	3807301.91	3.10118	(09031218)	465623.41
3807301.91	3.08864	(09031218)		
465643.41	3807301.91	3.07199	(09031218)	465663.41
3807301.91	3.05016	(09031218)		
465683.41	3807301.91	3.02421	(09031218)	465703.41
3807301.91	2.99505	(09031218)		
464503.41	3807321.91	4.54751	(09011918)	464523.41
3807321.91	4.51220	(09011918)		
464543.41	3807321.91	4.47378	(09011918)	464563.41
3807321.91	4.42666	(09011918)		

464583.41	3807321.91	4.37220	(09011918)	464603.41
3807321.91	4.30758	(09011918)		
464623.41	3807321.91	4.22505	(09011918)	464643.41
3807321.91	4.11489	(09011918)		
464663.41	3807321.91	3.98194	(09011918)	464683.41
3807321.91	3.80749	(09011918)		
464703.41	3807321.91	3.63211	(09011918)	464723.41
3807321.91	3.42421	(09011918)		
464743.41	3807321.91	3.17101	(09011918)	464763.41
3807321.91	2.91517	(09011918)		
464783.41	3807321.91	2.79531	(09123118)	464803.41
3807321.91	2.78904	(09123118)		
464823.41	3807321.91	2.78346	(09123118)	464843.41
3807321.91	2.76734	(09123118)		
464863.41	3807321.91	2.74977	(09123118)	464883.41
3807321.91	2.74016	(09123118)		
464903.41	3807321.91	2.72793	(09123118)	464923.41
3807321.91	2.70585	(09123118)		
464943.41	3807321.91	2.67253	(09123118)	464963.41
3807321.91	2.63158	(09123118)		
464983.41	3807321.91	2.60219	(09123118)	465003.41
3807321.91	2.58098	(09123118)		
465023.41	3807321.91	2.56973	(09123118)	465043.41
3807321.91	2.56701	(09123118)		
465063.41	3807321.91	2.56822	(09123118)	465083.41
3807321.91	2.56348	(09123118)		
465103.41	3807321.91	2.56075	(09123118)	465123.41
3807321.91	2.55993	(09123118)		
465143.41	3807321.91	2.56396	(09031218)	465163.41
3807321.91	2.62563	(09031218)		
465183.41	3807321.91	2.68326	(09031218)	465203.41
3807321.91	2.73680	(09031218)		
465223.41	3807321.91	2.78619	(09031218)	465243.41
3807321.91	2.83152	(09031218)		
465263.41	3807321.91	2.87299	(09031218)	465283.41
3807321.91	2.91018	(09031218)		
465303.41	3807321.91	2.94433	(09031218)	465323.41
3807321.91	2.97461	(09031218)		
465343.41	3807321.91	3.00226	(09031218)	465363.41
3807321.91	3.02658	(09031218)		
465383.41	3807321.91	3.04779	(09031218)	465403.41
3807321.91	3.06564	(09031218)		
465423.41	3807321.91	3.07992	(09031218)	465443.41
3807321.91	3.09919	(09031218)		
465463.41	3807321.91	3.11205	(09031218)	465483.41
3807321.91	3.12229	(09031218)		
465503.41	3807321.91	3.12990	(09031218)	465523.41
3807321.91	3.13460	(09031218)		
465543.41	3807321.91	3.13627	(09031218)	465563.41
3807321.91	3.13433	(09031218)		

465583.41	3807321.91	3.12866	(09031218)	465603.41
3807321.91	3.11855	(09031218)		
465623.41	3807321.91	3.10354	(09031218)	465643.41
3807321.91	3.08361	(09031218)		
465663.41	3807321.91	3.05885	(09031218)	465683.41
3807321.91	3.03148	(09031218)		
465703.41	3807321.91	3.00169	(09031218)	464503.41
3807341.91	4.59628	(09011918)		
464523.41	3807341.91	4.55809	(09011918)	464543.41
3807341.91	4.51659	(09011918)		
464563.41	3807341.91	4.46585	(09011918)	464583.41
3807341.91	4.40839	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464603.41	3807341.91	4.33764	(09011918)	464623.41
3807341.91	4.23253	(09011918)		
464643.41	3807341.91	4.11521	(09011918)	464663.41
3807341.91	3.97207	(09011918)		
464683.41	3807341.91	3.79342	(09011918)	464703.41
3807341.91	3.60610	(09011918)		
464723.41	3807341.91	3.37557	(09011918)	464743.41
3807341.91	3.12293	(09011918)		
464763.41	3807341.91	2.86300	(09011918)	464783.41

3807341.91	2.81587	(09123118)		
464803.41	3807341.91	2.80824	(09123118)	464823.41
3807341.91	2.79810	(09123118)		
464843.41	3807341.91	2.78492	(09123118)	464863.41
3807341.91	2.77786	(09123118)		
464883.41	3807341.91	2.76211	(09123118)	464903.41
3807341.91	2.75056	(09123118)		
464923.41	3807341.91	2.72709	(09123118)	464943.41
3807341.91	2.69232	(09123118)		
464963.41	3807341.91	2.63631	(09123118)	464983.41
3807341.91	2.60589	(09123118)		
465003.41	3807341.91	2.58296	(09123118)	465023.41
3807341.91	2.57091	(09123118)		
465043.41	3807341.91	2.56707	(09123118)	465063.41
3807341.91	2.57156	(09123118)		
465083.41	3807341.91	2.56639	(09123118)	465103.41
3807341.91	2.56439	(09123118)		
465123.41	3807341.91	2.56585	(09123118)	465143.41
3807341.91	2.61619	(09031218)		
465163.41	3807341.91	2.67644	(09031218)	465183.41
3807341.91	2.73268	(09031218)		
465203.41	3807341.91	2.78461	(09031218)	465223.41
3807341.91	2.83233	(09031218)		
465243.41	3807341.91	2.87585	(09031218)	465263.41
3807341.91	2.91532	(09031218)		
465283.41	3807341.91	2.95089	(09031218)	465303.41
3807341.91	2.98325	(09031218)		
465323.41	3807341.91	3.01217	(09031218)	465343.41
3807341.91	3.03808	(09031218)		
465363.41	3807341.91	3.06101	(09031218)	465383.41
3807341.91	3.08086	(09031218)		
465403.41	3807341.91	3.09806	(09031218)	465423.41
3807341.91	3.11315	(09031218)		
465443.41	3807341.91	3.12941	(09031218)	465463.41
3807341.91	3.14071	(09031218)		
465483.41	3807341.91	3.14934	(09031218)	465503.41
3807341.91	3.15533	(09031218)		
465523.41	3807341.91	3.15850	(09031218)	465543.41
3807341.91	3.15887	(09031218)		
465563.41	3807341.91	3.15554	(09031218)	465583.41
3807341.91	3.14843	(09031218)		
465603.41	3807341.91	3.13688	(09031218)	465623.41
3807341.91	3.12076	(09031218)		
465643.41	3807341.91	3.09933	(09031218)	465663.41
3807341.91	3.07088	(09031218)		
465683.41	3807341.91	3.03873	(09031218)	465703.41
3807341.91	3.00666	(09031218)		
464503.41	3807361.91	4.64623	(09011918)	464523.41
3807361.91	4.60560	(09011918)		
464543.41	3807361.91	4.56219	(09011918)	464563.41

3807361.91	4.50785	(09011918)		
464583.41	3807361.91	4.44127	(09011918)	464603.41
3807361.91	4.35401	(09011918)		
464623.41	3807361.91	4.23526	(09011918)	464643.41
3807361.91	4.10223	(09011918)		
464663.41	3807361.91	3.94503	(09011918)	464683.41
3807361.91	3.76779	(09011918)		
464703.41	3807361.91	3.57553	(09011918)	464723.41
3807361.91	3.31457	(09011918)		
464743.41	3807361.91	3.07230	(09011918)	464763.41
3807361.91	2.81934	(09123118)		
464783.41	3807361.91	2.83226	(09123118)	464803.41
3807361.91	2.82756	(09123118)		
464823.41	3807361.91	2.81511	(09123118)	464843.41
3807361.91	2.80328	(09123118)		
464863.41	3807361.91	2.80002	(09123118)	464883.41
3807361.91	2.78742	(09123118)		
464903.41	3807361.91	2.76763	(09123118)	464923.41
3807361.91	2.74592	(09123118)		
464943.41	3807361.91	2.70608	(09123118)	464963.41
3807361.91	2.62565	(09123118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464983.41	3807361.91	2.59574	(09123118)	465003.41
3807361.91	2.57540 (09123118)			
465023.41	3807361.91	2.56165	(09123118)	465043.41
3807361.91	2.56225 (09123118)			
465063.41	3807361.91	2.56937	(09123118)	465083.41
3807361.91	2.56370 (09123118)			
465103.41	3807361.91	2.56474	(09123118)	465123.41
3807361.91	2.60474 (09031218)			
465143.41	3807361.91	2.66825	(09031218)	465163.41
3807361.91	2.72680 (09031218)			
465183.41	3807361.91	2.78162	(09031218)	465203.41
3807361.91	2.83198 (09031218)			
465223.41	3807361.91	2.87803	(09031218)	465243.41
3807361.91	2.91910 (09031218)			
465263.41	3807361.91	2.95677	(09031218)	465283.41
3807361.91	2.99103 (09031218)			
465303.41	3807361.91	3.02165	(09031218)	465323.41
3807361.91	3.04900 (09031218)			
465343.41	3807361.91	3.07348	(09031218)	465363.41
3807361.91	3.09520 (09031218)			
465383.41	3807361.91	3.11398	(09031218)	465403.41
3807361.91	3.13075 (09031218)			
465423.41	3807361.91	3.14593	(09031218)	465443.41
3807361.91	3.15878 (09031218)			
465463.41	3807361.91	3.16865	(09031218)	465483.41
3807361.91	3.17569 (09031218)			
465503.41	3807361.91	3.17991	(09031218)	465523.41
3807361.91	3.18128 (09031218)			
465543.41	3807361.91	3.18019	(09031218)	465563.41
3807361.91	3.17537 (09031218)			
465583.41	3807361.91	3.16698	(09031218)	465603.41
3807361.91	3.15412 (09031218)			
465623.41	3807361.91	3.13659	(09031218)	465643.41
3807361.91	3.11373 (09031218)			
465663.41	3807361.91	3.08236	(09031218)	465683.41
3807361.91	3.04544 (09031218)			
465703.41	3807361.91	3.01051	(09031218)	464503.41
3807381.91	4.69093 (09011918)			
464523.41	3807381.91	4.64806	(09011918)	464543.41
3807381.91	4.59875 (09011918)			
464563.41	3807381.91	4.54431	(09011918)	464583.41
3807381.91	4.47283 (09011918)			
464603.41	3807381.91	4.37028	(09011918)	464623.41
3807381.91	4.24373 (09011918)			
464643.41	3807381.91	4.09642	(09011918)	464663.41
3807381.91	3.91384 (09011918)			
464683.41	3807381.91	3.71582	(09011918)	464703.41
3807381.91	3.49460 (09011918)			
464723.41	3807381.91	3.23783	(09011918)	464743.41
3807381.91	2.98740 (09011918)			

464763.41	3807381.91	2.84624	(09123118)	464783.41
3807381.91	2.84649	(09123118)		
464803.41	3807381.91	2.84092	(09123118)	464823.41
3807381.91	2.82662	(09123118)		
464843.41	3807381.91	2.82405	(09123118)	464863.41
3807381.91	2.81410	(09123118)		
464883.41	3807381.91	2.80606	(09123118)	464903.41
3807381.91	2.78057	(09123118)		
464923.41	3807381.91	2.76100	(09123118)	464943.41
3807381.91	2.73360	(09123118)		
464963.41	3807381.91	2.68988	(09123118)	464983.41
3807381.91	2.66996	(09123118)		
465003.41	3807381.91	2.64903	(09123118)	465023.41
3807381.91	2.63737	(09123118)		
465043.41	3807381.91	2.63252	(09123118)	465063.41
3807381.91	2.62383	(09123118)		
465083.41	3807381.91	2.61859	(09123118)	465103.41
3807381.91	2.62398	(09123118)		
465123.41	3807381.91	2.66066	(09031218)	465143.41
3807381.91	2.72168	(09031218)		
465163.41	3807381.91	2.77857	(09031218)	465183.41
3807381.91	2.83098	(09031218)		
465203.41	3807381.91	2.87893	(09031218)	465223.41
3807381.91	2.92235	(09031218)		
465243.41	3807381.91	2.96113	(09031218)	465263.41
3807381.91	2.99692	(09031218)		
465283.41	3807381.91	3.02970	(09031218)	465303.41
3807381.91	3.05867	(09031218)		
465323.41	3807381.91	3.08444	(09031218)	465343.41
3807381.91	3.10822	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3807381.91	3.12901	(09031218)	465383.41
3807381.91	3.14674	(09031218)		
465403.41	3807381.91	3.16215	(09031218)	465423.41
3807381.91	3.17573	(09031218)		
465443.41	3807381.91	3.18718	(09031218)	465463.41
3807381.91	3.19534	(09031218)		
465483.41	3807381.91	3.20094	(09031218)	465503.41
3807381.91	3.20427	(09031218)		
465523.41	3807381.91	3.20499	(09031218)	465543.41
3807381.91	3.20232	(09031218)		
465563.41	3807381.91	3.19574	(09031218)	465583.41
3807381.91	3.18526	(09031218)		
465603.41	3807381.91	3.17006	(09031218)	465623.41
3807381.91	3.15026	(09031218)		
465643.41	3807381.91	3.12473	(09031218)	465663.41
3807381.91	3.09051	(09031218)		
465683.41	3807381.91	3.05146	(09031218)	465703.41
3807381.91	3.01452	(09031218)		
464503.41	3807401.91	4.73943	(09011918)	464523.41
3807401.91	4.68821	(09011918)		
464543.41	3807401.91	4.63800	(09011918)	464563.41
3807401.91	4.57738	(09011918)		
464583.41	3807401.91	4.50549	(09011918)	464603.41
3807401.91	4.38058	(09011918)		
464623.41	3807401.91	4.24381	(09011918)	464643.41
3807401.91	4.07716	(09011918)		
464663.41	3807401.91	3.86949	(09011918)	464683.41
3807401.91	3.64555	(09011918)		
464703.41	3807401.91	3.39625	(09011918)	464723.41
3807401.91	3.14085	(09011918)		
464743.41	3807401.91	2.86995	(09123118)	464763.41
3807401.91	2.87371	(09123118)		
464783.41	3807401.91	2.87031	(09123118)	464803.41
3807401.91	2.85588	(09123118)		
464823.41	3807401.91	2.84252	(09123118)	464843.41
3807401.91	2.83613	(09123118)		
464863.41	3807401.91	2.82869	(09123118)	464883.41
3807401.91	2.81911	(09123118)		
464903.41	3807401.91	2.79453	(09123118)	464923.41
3807401.91	2.77831	(09123118)		
464943.41	3807401.91	2.75584	(09123118)	464963.41

3807401.91	2.71874	(09123118)		
464983.41	3807401.91	2.70838	(09123118)	465003.41
3807401.91	2.68245	(09123118)		
465023.41	3807401.91	2.66810	(09123118)	465043.41
3807401.91	2.66292	(09123118)		
465063.41	3807401.91	2.65223	(09123118)	465083.41
3807401.91	2.64895	(09123118)		
465103.41	3807401.91	2.65336	(09123118)	465123.41
3807401.91	2.71447	(09031218)		
465143.41	3807401.91	2.77391	(09031218)	465163.41
3807401.91	2.82853	(09031218)		
465183.41	3807401.91	2.87843	(09031218)	465203.41
3807401.91	2.92394	(09031218)		
465223.41	3807401.91	2.96543	(09031218)	465243.41
3807401.91	3.00344	(09031218)		
465263.41	3807401.91	3.03833	(09031218)	465283.41
3807401.91	3.06934	(09031218)		
465303.41	3807401.91	3.09676	(09031218)	465323.41
3807401.91	3.12109	(09031218)		
465343.41	3807401.91	3.14292	(09031218)	465363.41
3807401.91	3.16234	(09031218)		
465383.41	3807401.91	3.17850	(09031218)	465403.41
3807401.91	3.19221	(09031218)		
465423.41	3807401.91	3.20419	(09031218)	465443.41
3807401.91	3.21539	(09031218)		
465463.41	3807401.91	3.22244	(09031218)	465483.41
3807401.91	3.22691	(09031218)		
465503.41	3807401.91	3.22905	(09031218)	465523.41
3807401.91	3.22828	(09031218)		
465543.41	3807401.91	3.22392	(09031218)	465563.41
3807401.91	3.21544	(09031218)		
465583.41	3807401.91	3.20279	(09031218)	465603.41
3807401.91	3.18543	(09031218)		
465623.41	3807401.91	3.16390	(09031218)	465643.41
3807401.91	3.13470	(09031218)		
465663.41	3807401.91	3.09676	(09031218)	465683.41
3807401.91	3.05619	(09031218)		
465703.41	3807401.91	3.01676	(09031218)	464503.41

3807421.91 4.78878 (09011918)
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

```

, L0004357      , L0004358      , L0004359      ,
                  L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464523.41	3807421.91	4.73158	(09011918)	464543.41
3807421.91	4.67515	(09011918)		
464563.41	3807421.91	4.61404	(09011918)	464583.41
3807421.91	4.51757	(09011918)		
464603.41	3807421.91	4.38630	(09011918)	464623.41
3807421.91	4.23552	(09011918)		
464643.41	3807421.91	4.04212	(09011918)	464663.41
3807421.91	3.80914	(09011918)		
464683.41	3807421.91	3.55267	(09011918)	464703.41
3807421.91	3.31077	(09011918)		
464723.41	3807421.91	3.03336	(09011918)	464743.41
3807421.91	2.90214	(09123118)		
464763.41	3807421.91	2.90041	(09123118)	464783.41
3807421.91	2.89650	(09123118)		
464803.41	3807421.91	2.87698	(09123118)	464823.41
3807421.91	2.86085	(09123118)		
464843.41	3807421.91	2.85488	(09123118)	464863.41
3807421.91	2.84345	(09123118)		
464883.41	3807421.91	2.82745	(09123118)	464903.41
3807421.91	2.80992	(09123118)		
464923.41	3807421.91	2.79752	(09123118)	464943.41
3807421.91	2.77387	(09123118)		
464963.41	3807421.91	2.73307	(09123118)	464983.41
3807421.91	2.73307	(09123118)		
465003.41	3807421.91	2.69916	(09123118)	465023.41
3807421.91	2.67750	(09123118)		
465043.41	3807421.91	2.67153	(09123118)	465063.41
3807421.91	2.66482	(09123118)		
465083.41	3807421.91	2.66390	(09123118)	465103.41
3807421.91	2.70616	(09031218)		
465123.41	3807421.91	2.76825	(09031218)	465143.41
3807421.91	2.82597	(09031218)		

465163.41	3807421.91	2.87824	(09031218)	465183.41
3807421.91	2.92563	(09031218)		
465203.41	3807421.91	2.96876	(09031218)	465223.41
3807421.91	3.00862	(09031218)		
465243.41	3807421.91	3.04608	(09031218)	465263.41
3807421.91	3.08001	(09031218)		
465283.41	3807421.91	3.10901	(09031218)	465303.41
3807421.91	3.13470	(09031218)		
465323.41	3807421.91	3.15746	(09031218)	465343.41
3807421.91	3.17750	(09031218)		
465363.41	3807421.91	3.19505	(09031218)	465383.41
3807421.91	3.20915	(09031218)		
465403.41	3807421.91	3.22087	(09031218)	465423.41
3807421.91	3.23109	(09031218)		
465443.41	3807421.91	3.24354	(09031218)	465463.41
3807421.91	3.24966	(09031218)		
465483.41	3807421.91	3.25288	(09031218)	465503.41
3807421.91	3.25347	(09031218)		
465523.41	3807421.91	3.25090	(09031218)	465543.41
3807421.91	3.24478	(09031218)		
465563.41	3807421.91	3.23440	(09031218)	465583.41
3807421.91	3.21962	(09031218)		
465603.41	3807421.91	3.20016	(09031218)	465623.41
3807421.91	3.17632	(09031218)		
465643.41	3807421.91	3.14366	(09031218)	465663.41
3807421.91	3.10170	(09031218)		
465683.41	3807421.91	3.05981	(09031218)	465703.41
3807421.91	3.01774	(09031218)		
464503.41	3807441.91	4.83790	(09011918)	464523.41
3807441.91	4.77122	(09011918)		
464543.41	3807441.91	4.71740	(09011918)	464563.41
3807441.91	4.63631	(09011918)		
464583.41	3807441.91	4.52817	(09011918)	464603.41
3807441.91	4.38875	(09011918)		
464623.41	3807441.91	4.22245	(09011918)	464643.41
3807441.91	4.02033	(09011918)		
464663.41	3807441.91	3.77142	(09011918)	464683.41
3807441.91	3.47678	(09011918)		
464703.41	3807441.91	3.26855	(09011918)	464723.41
3807441.91	2.95290	(09011918)		
464743.41	3807441.91	2.92940	(09123118)	464763.41
3807441.91	2.92878	(09123118)		
464783.41	3807441.91	2.91780	(09123118)	464803.41
3807441.91	2.89989	(09123118)		
464823.41	3807441.91	2.89409	(09123118)	464843.41
3807441.91	2.88099	(09123118)		
464863.41	3807441.91	2.86355	(09123118)	464883.41
3807441.91	2.84477	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
*** 14:26:54

PAGE 367

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3807441.91	2.82834	(09123118)	464923.41
3807441.91	2.81752	(09123118)		
464943.41	3807441.91	2.79618	(09123118)	464963.41
3807441.91	2.75691	(09123118)		
464983.41	3807441.91	2.75465	(09123118)	465003.41
3807441.91	2.73275	(09123118)		
465023.41	3807441.91	2.71970	(09123118)	465043.41
3807441.91	2.71704	(09123118)		
465063.41	3807441.91	2.71116	(09123118)	465083.41
3807441.91	2.71251	(09123118)		
465103.41	3807441.91	2.76035	(09031218)	465123.41
3807441.91	2.82011	(09031218)		
465143.41	3807441.91	2.87629	(09031218)	465163.41
3807441.91	2.92884	(09031218)		
465183.41	3807441.91	2.97540	(09031218)	465203.41
3807441.91	3.01731	(09031218)		
465223.41	3807441.91	3.05491	(09031218)	465243.41
3807441.91	3.08853	(09031218)		
465263.41	3807441.91	3.11981	(09031218)	465283.41
3807441.91	3.14704	(09031218)		
465303.41	3807441.91	3.17130	(09031218)	465323.41
3807441.91	3.19279	(09031218)		
465343.41	3807441.91	3.21163	(09031218)	465363.41

3807441.91	3.22718 (09031218)		
465383.41	3807441.91	3.23980 (09031218)	465403.41
3807441.91	3.25134 (09031218)		
465423.41	3807441.91	3.26175 (09031218)	465443.41
3807441.91	3.27179 (09031218)		
465463.41	3807441.91	3.27531 (09031218)	465483.41
3807441.91	3.27546 (09031218)		
465503.41	3807441.91	3.27398 (09031218)	465523.41
3807441.91	3.27058 (09031218)		
465543.41	3807441.91	3.26320 (09031218)	465563.41
3807441.91	3.25166 (09031218)		
465583.41	3807441.91	3.23576 (09031218)	465603.41
3807441.91	3.21404 (09031218)		
465623.41	3807441.91	3.18799 (09031218)	465643.41
3807441.91	3.15200 (09031218)		
465663.41	3807441.91	3.10707 (09031218)	465683.41
3807441.91	3.06216 (09031218)		
465703.41	3807441.91	3.01740 (09031218)	464503.41
3807461.91	4.88523 (09011918)		
464523.41	3807461.91	4.82307 (09011918)	464543.41
3807461.91	4.74240 (09011918)		
464563.41	3807461.91	4.64450 (09011918)	464583.41
3807461.91	4.52530 (09011918)		
464603.41	3807461.91	4.37435 (09011918)	464623.41
3807461.91	4.19737 (09011918)		
464643.41	3807461.91	3.98504 (09011918)	464663.41
3807461.91	3.72813 (09011918)		
464683.41	3807461.91	3.43457 (09011918)	464703.41
3807461.91	3.22132 (09011918)		
464723.41	3807461.91	2.93071 (09123118)	464743.41
3807461.91	2.94774 (09123118)		
464763.41	3807461.91	2.94915 (09123118)	464783.41
3807461.91	2.93671 (09123118)		
464803.41	3807461.91	2.92972 (09123118)	464823.41
3807461.91	2.91617 (09123118)		
464843.41	3807461.91	2.90051 (09123118)	464863.41
3807461.91	2.88019 (09123118)		
464883.41	3807461.91	2.86128 (09123118)	464903.41
3807461.91	2.84560 (09123118)		
464923.41	3807461.91	2.83676 (09123118)	464943.41
3807461.91	2.81696 (09123118)		
464963.41	3807461.91	2.77518 (09123118)	464983.41
3807461.91	2.77466 (09123118)		
465003.41	3807461.91	2.76239 (09123118)	465023.41
3807461.91	2.75545 (09123118)		
465043.41	3807461.91	2.75442 (09123118)	465063.41
3807461.91	2.75092 (09123118)		
465083.41	3807461.91	2.75286 (09123118)	465103.41
3807461.91	2.81293 (09031218)		
465123.41	3807461.91	2.87031 (09031218)	465143.41

465563.41	3807461.91	3.26984	(09031218)	465583.41
3807461.91	3.25130	(09031218)		
465603.41	3807461.91	3.22674	(09031218)	465623.41
3807461.91	3.19865	(09031218)		
465643.41	3807461.91	3.15928	(09031218)	465663.41
3807461.91	3.11133	(09031218)		
465683.41	3807461.91	3.06384	(09031218)	465703.41
3807461.91	3.01629	(09031218)		
464503.41	3807481.91	4.93070	(09011918)	464523.41
3807481.91	4.86300	(09011918)		
464543.41	3807481.91	4.76128	(09011918)	464563.41
3807481.91	4.64895	(09011918)		
464583.41	3807481.91	4.50690	(09011918)	464603.41
3807481.91	4.34514	(09011918)		
464623.41	3807481.91	4.15798	(09011918)	464643.41
3807481.91	3.93405	(09011918)		
464663.41	3807481.91	3.68487	(09011918)	464683.41
3807481.91	3.40586	(09011918)		
464703.41	3807481.91	3.16612	(09011918)	464723.41
3807481.91	2.93345	(09123118)		
464743.41	3807481.91	2.95829	(09123118)	464763.41
3807481.91	2.96574	(09123118)		
464783.41	3807481.91	2.94959	(09123118)	464803.41
3807481.91	2.94045	(09123118)		
464823.41	3807481.91	2.93112	(09123118)	464843.41
3807481.91	2.91298	(09123118)		
464863.41	3807481.91	2.89361	(09123118)	464883.41
3807481.91	2.87617	(09123118)		
464903.41	3807481.91	2.86164	(09123118)	464923.41
3807481.91	2.85562	(09123118)		
464943.41	3807481.91	2.83502	(09123118)	464963.41
3807481.91	2.78651	(09123118)		
464983.41	3807481.91	2.79264	(09123118)	465003.41
3807481.91	2.78807	(09123118)		
465023.41	3807481.91	2.78359	(09123118)	465043.41
3807481.91	2.78299	(09123118)		
465063.41	3807481.91	2.78422	(09123118)	465083.41
3807481.91	2.80601	(09031218)		
465103.41	3807481.91	2.86580	(09031218)	465123.41
3807481.91	2.92095	(09031218)		
465143.41	3807481.91	2.97166	(09031218)	465163.41
3807481.91	3.01889	(09031218)		
465183.41	3807481.91	3.06622	(09031218)	465203.41
3807481.91	3.10494	(09031218)		
465223.41	3807481.91	3.13795	(09031218)	465243.41
3807481.91	3.16906	(09031218)		
465263.41	3807481.91	3.19667	(09031218)	465283.41
3807481.91	3.22102	(09031218)		
465303.41	3807481.91	3.24274	(09031218)	465323.41
3807481.91	3.26217	(09031218)		

465343.41	3807481.91	3.27872	(09031218)	465363.41
3807481.91	3.29135	(09031218)		
465383.41	3807481.91	3.30218	(09031218)	465403.41
3807481.91	3.31197	(09031218)		
465423.41	3807481.91	3.32029	(09031218)	465443.41
3807481.91	3.32670	(09031218)		
465463.41	3807481.91	3.32444	(09031218)	465483.41
3807481.91	3.32453	(09031218)		
465503.41	3807481.91	3.32381	(09031218)	465523.41
3807481.91	3.31581	(09031218)		
465543.41	3807481.91	3.30386	(09031218)	465563.41
3807481.91	3.28720	(09031218)		
465583.41	3807481.91	3.26504	(09031218)	465603.41
3807481.91	3.23794	(09031218)		
465623.41	3807481.91	3.20825	(09031218)	465643.41
3807481.91	3.16555	(09031218)		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807481.91	3.11469	(09031218)	465683.41
3807481.91	3.06419	(09031218)		
465703.41	3807481.91	3.01381	(09031218)	464503.41
3807501.91	4.98542	(09011918)		
464523.41	3807501.91	4.88606	(09011918)	464543.41

3807501.91	4.78525 (09011918)		
464563.41	3807501.91	4.65465 (09011918)	464583.41
3807501.91	4.48809 (09011918)		
464603.41	3807501.91	4.29426 (09011918)	464623.41
3807501.91	4.07990 (09011918)		
464643.41	3807501.91	3.84797 (09011918)	464663.41
3807501.91	3.59118 (09011918)		
464683.41	3807501.91	3.31117 (09011918)	464703.41
3807501.91	3.03779 (09011918)		
464723.41	3807501.91	2.97765 (09123118)	464743.41
3807501.91	2.98710 (09123118)		
464763.41	3807501.91	2.98075 (09123118)	464783.41
3807501.91	2.96115 (09123118)		
464803.41	3807501.91	2.95452 (09123118)	464823.41
3807501.91	2.94340 (09123118)		
464843.41	3807501.91	2.92603 (09123118)	464863.41
3807501.91	2.90568 (09123118)		
464883.41	3807501.91	2.88735 (09123118)	464903.41
3807501.91	2.87483 (09123118)		
464923.41	3807501.91	2.86973 (09123118)	464943.41
3807501.91	2.84867 (09123118)		
464963.41	3807501.91	2.79683 (09123118)	464983.41
3807501.91	2.79091 (09123118)		
465003.41	3807501.91	2.78270 (09123118)	465023.41
3807501.91	2.77619 (09123118)		
465043.41	3807501.91	2.77401 (09123118)	465063.41
3807501.91	2.80152 (09031218)		
465083.41	3807501.91	2.86489 (09031218)	465103.41
3807501.91	2.92318 (09031218)		
465123.41	3807501.91	2.97689 (09031218)	465143.41
3807501.91	3.02621 (09031218)		
465163.41	3807501.91	3.06761 (09031218)	465183.41
3807501.91	3.11283 (09031218)		
465203.41	3807501.91	3.14951 (09031218)	465223.41
3807501.91	3.18138 (09031218)		
465243.41	3807501.91	3.21247 (09031218)	465263.41
3807501.91	3.23781 (09031218)		
465283.41	3807501.91	3.26012 (09031218)	465303.41
3807501.91	3.27976 (09031218)		
465323.41	3807501.91	3.29691 (09031218)	465343.41
3807501.91	3.31193 (09031218)		
465363.41	3807501.91	3.32112 (09031218)	465383.41
3807501.91	3.32830 (09031218)		
465403.41	3807501.91	3.33832 (09031218)	465423.41
3807501.91	3.34855 (09031218)		
465443.41	3807501.91	3.35219 (09031218)	465463.41
3807501.91	3.35229 (09031218)		
465483.41	3807501.91	3.35121 (09031218)	465503.41
3807501.91	3.34642 (09031218)		
465523.41	3807501.91	3.33643 (09031218)	465543.41

3807501.91	3.32196	(09031218)		
465563.41	3807501.91	3.30344	(09031218)	465583.41
3807501.91	3.27971	(09031218)		
465603.41	3807501.91	3.24848	(09031218)	465623.41
3807501.91	3.21672	(09031218)		
465643.41	3807501.91	3.17094	(09031218)	465663.41
3807501.91	3.11685	(09031218)		
465683.41	3807501.91	3.06153	(09031218)	465703.41
3807501.91	3.00577	(09031218)		
464503.41	3807521.91	5.01791	(09011918)	464523.41
3807521.91	4.90838	(09011918)		
464543.41	3807521.91	4.80014	(09011918)	464563.41
3807521.91	4.65643	(09011918)		
464583.41	3807521.91	4.47219	(09011918)	464603.41
3807521.91	4.23129	(09011918)		
464623.41	3807521.91	3.99394	(09011918)	464643.41
3807521.91	3.74197	(09011918)		
464663.41	3807521.91	3.47452	(09011918)	464683.41
3807521.91	3.18586	(09011918)		
464703.41	3807521.91	3.00167	(09123118)	464723.41
3807521.91	3.00993	(09123118)		
464743.41	3807521.91	3.01137	(09123118)	464763.41
3807521.91	2.99443	(09123118)		
464783.41	3807521.91	2.97644	(09123118)	464803.41
3807521.91	2.96947	(09123118)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3807521.91	464823.41	3807521.91	2.95809	(09123118)	464843.41
3807521.91	464863.41	2.93808 (09123118)	2.91877	(09123118)	464883.41
3807521.91	464903.41	3807521.91	2.88869	(09123118)	464923.41
3807521.91	464943.41	2.90159 (09123118)	2.86663	(09123118)	464963.41
3807521.91	464983.41	3807521.91	2.81151	(09123118)	465003.41
3807521.91	465023.41	2.83063 (09123118)	2.79391	(09123118)	465043.41
3807521.91	465063.41	3807521.91	2.85955	(09031218)	465083.41
3807521.91	465103.41	2.80084 (09123118)	2.92133	(09031218)	465123.41
3807521.91	465143.41	3807521.91	2.97792	(09031218)	465163.41
3807521.91	465183.41	3.02970 (09031218)	3.07701	(09031218)	465203.41
3807521.91	465223.41	3807521.91	3.15853	(09031218)	465243.41
3807521.91	465263.41	3.11752 (09031218)	3.22364	(09031218)	465283.41
3807521.91	465303.41	3807521.91	3.27638	(09031218)	465323.41
3807521.91	465343.41	3.29702 (09031218)	3.31498	(09031218)	465363.41
3807521.91	465383.41	3807521.91	3.34488	(09031218)	465403.41
3807521.91	465423.41	3.33064 (09031218)	3.36169	(09031218)	465443.41
3807521.91	465463.41	3807521.91	3.37773	(09031218)	465483.41
3807521.91	465503.41	3.36981 (09031218)	3.37895	(09031218)	465523.41
3807521.91	465543.41	3807521.91	3.36796	(09031218)	465563.41
3807521.91	465583.41	3.37891 (09031218)	3.33908	(09031218)	465603.41
3807521.91	465623.41	3807521.91	3.29253	(09031218)	465643.41
3807521.91	465663.41	3.25767 (09031218)	3.22377	(09031218)	465683.41
3807521.91	465703.41	3807521.91	3.11766	(09031218)	464503.41
3807541.91	5.04180	3807521.91	3.00170	(09031218)	
		5.04180 (09011918)			

464523.41	3807541.91	4.91547	(09011918)	464543.41
3807541.91	4.79528	(09011918)		
464563.41	3807541.91	4.64654	(09011918)	464583.41
3807541.91	4.46674	(09011918)		
464603.41	3807541.91	4.18826	(09011918)	464623.41
3807541.91	3.91841	(09011918)		
464643.41	3807541.91	3.62961	(09011918)	464663.41
3807541.91	3.33327	(09011918)		
464683.41	3807541.91	3.04994	(09123118)	464703.41
3807541.91	3.04280	(09123118)		
464723.41	3807541.91	3.03192	(09123118)	464743.41
3807541.91	3.02259	(09123118)		
464763.41	3807541.91	3.00492	(09123118)	464783.41
3807541.91	3.00064	(09123118)		
464803.41	3807541.91	2.98575	(09123118)	464823.41
3807541.91	2.96931	(09123118)		
464843.41	3807541.91	2.94989	(09123118)	464863.41
3807541.91	2.93376	(09123118)		
464883.41	3807541.91	2.92147	(09123118)	464903.41
3807541.91	2.90488	(09123118)		
464923.41	3807541.91	2.89352	(09123118)	464943.41
3807541.91	2.89185	(09123118)		
464963.41	3807541.91	2.89845	(09123118)	464983.41
3807541.91	2.86805	(09123118)		
465003.41	3807541.91	2.85674	(09123118)	465023.41
3807541.91	2.85196	(09123118)		
465043.41	3807541.91	2.84970	(09031218)	465063.41
3807541.91	2.91333	(09031218)		
465083.41	3807541.91	2.97314	(09031218)	465103.41
3807541.91	3.02848	(09031218)		
465123.41	3807541.91	3.07819	(09031218)	465143.41
3807541.91	3.12267	(09031218)		
465163.41	3807541.91	3.16803	(09031218)	465183.41
3807541.91	3.20272	(09031218)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,

L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465203.41	3807541.91	3.23496	(09031218)	465223.41
3807541.91	3.26472	(09031218)		
465243.41	3807541.91	3.29045	(09031218)	465263.41
3807541.91	3.31360	(09031218)		
465283.41	3807541.91	3.33328	(09031218)	465303.41
3807541.91	3.35019	(09031218)		
465323.41	3807541.91	3.36455	(09031218)	465343.41
3807541.91	3.37754	(09031218)		
465363.41	3807541.91	3.38784	(09031218)	465383.41
3807541.91	3.39659	(09031218)		
465403.41	3807541.91	3.40298	(09031218)	465423.41
3807541.91	3.40669	(09031218)		
465443.41	3807541.91	3.40696	(09031218)	465463.41
3807541.91	3.40468	(09031218)		
465483.41	3807541.91	3.39843	(09031218)	465503.41
3807541.91	3.38763	(09031218)		
465523.41	3807541.91	3.37309	(09031218)	465543.41
3807541.91	3.35524	(09031218)		
465563.41	3807541.91	3.33392	(09031218)	465583.41
3807541.91	3.30246	(09031218)		
465603.41	3807541.91	3.26541	(09031218)	465623.41
3807541.91	3.22902	(09031218)		
465643.41	3807541.91	3.17680	(09031218)	465663.41
3807541.91	3.11718	(09031218)		
465683.41	3807541.91	3.05790	(09031218)	465703.41
3807541.91	3.01167	(09011918)		
464503.41	3807561.91	5.07194	(09011918)	464523.41
3807561.91	4.92556	(09011918)		
464543.41	3807561.91	4.78732	(09011918)	464563.41
3807561.91	4.64026	(09011918)		
464583.41	3807561.91	4.43714	(09011918)	464603.41
3807561.91	4.07952	(09011918)		
464623.41	3807561.91	3.80523	(09011918)	464643.41
3807561.91	3.51658	(09011918)		
464663.41	3807561.91	3.18915	(09011918)	464683.41
3807561.91	3.08100	(09123118)		
464703.41	3807561.91	3.06414	(09123118)	464723.41

3807561.91	3.05576	(09123118)		
464743.41	3807561.91	3.03893	(09123118)	464763.41
3807561.91	3.02105	(09123118)		
464783.41	3807561.91	3.01263	(09123118)	464803.41
3807561.91	2.99851	(09123118)		
464823.41	3807561.91	2.98066	(09123118)	464843.41
3807561.91	2.95979	(09123118)		
464863.41	3807561.91	2.94360	(09123118)	464883.41
3807561.91	2.93261	(09123118)		
464903.41	3807561.91	2.91767	(09123118)	464923.41
3807561.91	2.90760	(09123118)		
464943.41	3807561.91	2.90733	(09123118)	464963.41
3807561.91	2.91579	(09123118)		
464983.41	3807561.91	2.88189	(09123118)	465003.41
3807561.91	2.87136	(09123118)		
465023.41	3807561.91	2.86825	(09123118)	465043.41
3807561.91	2.90875	(09031218)		
465063.41	3807561.91	2.96914	(09031218)	465083.41
3807561.91	3.02886	(09031218)		
465103.41	3807561.91	3.08222	(09031218)	465123.41
3807561.91	3.12887	(09031218)		
465143.41	3807561.91	3.16981	(09031218)	465163.41
3807561.91	3.21165	(09031218)		
465183.41	3807561.91	3.24566	(09031218)	465203.41
3807561.91	3.27751	(09031218)		
465223.41	3807561.91	3.30577	(09031218)	465243.41
3807561.91	3.32894	(09031218)		
465263.41	3807561.91	3.35161	(09031218)	465283.41
3807561.91	3.36948	(09031218)		
465303.41	3807561.91	3.38500	(09031218)	465323.41
3807561.91	3.39835	(09031218)		
465343.41	3807561.91	3.40896	(09031218)	465363.41
3807561.91	3.41943	(09031218)		
465383.41	3807561.91	3.42678	(09031218)	465403.41
3807561.91	3.43182	(09031218)		
465423.41	3807561.91	3.43419	(09031218)	465443.41
3807561.91	3.43275	(09031218)		
465463.41	3807561.91	3.42889	(09031218)	465483.41
3807561.91	3.42035	(09031218)		
465503.41	3807561.91	3.40750	(09031218)	465523.41
3807561.91	3.39403	(09031218)		
465543.41	3807561.91	3.37369	(09031218)	465563.41
3807561.91	3.34695	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465583.41	3807561.91	3.31219 (09031218)	465603.41
3807561.91	3.27174 (09031218)		
465623.41	3807561.91	3.23338 (09031218)	465643.41
3807561.91	3.17784 (09031218)		
465663.41	3807561.91	3.11337 (09031218)	465683.41
3807561.91	3.04818 (09031218)		
465703.41	3807561.91	3.04128 (09011918)	464503.41
3807581.91	5.09349 (09011918)		
464523.41	3807581.91	4.92237 (09011918)	464543.41
3807581.91	4.75473 (09011918)		
464563.41	3807581.91	4.58938 (09011918)	464583.41
3807581.91	4.37051 (09011918)		
464603.41	3807581.91	3.95925 (09011918)	464623.41
3807581.91	3.67537 (09011918)		
464643.41	3807581.91	3.36674 (09011918)	464663.41
3807581.91	3.10971 (09123118)		
464683.41	3807581.91	3.10688 (09123118)	464703.41
3807581.91	3.09119 (09123118)		
464723.41	3807581.91	3.08237 (09123118)	464743.41
3807581.91	3.06063 (09123118)		
464763.41	3807581.91	3.03666 (09123118)	464783.41
3807581.91	3.02855 (09123118)		
464803.41	3807581.91	3.01537 (09123118)	464823.41
3807581.91	2.99385 (09123118)		
464843.41	3807581.91	2.97195 (09123118)	464863.41
3807581.91	2.95487 (09123118)		
464883.41	3807581.91	2.94352 (09123118)	464903.41
3807581.91	2.93070 (09123118)		

464923.41	3807581.91	2.92280	(09123118)	464943.41
3807581.91	2.92103	(09123118)		
464963.41	3807581.91	2.92284	(09123118)	464983.41
3807581.91	2.89429	(09123118)		
465003.41	3807581.91	2.88665	(09123118)	465023.41
3807581.91	2.90348	(09031218)		
465043.41	3807581.91	2.96793	(09031218)	465063.41
3807581.91	3.02506	(09031218)		
465083.41	3807581.91	3.08357	(09031218)	465103.41
3807581.91	3.13502	(09031218)		
465123.41	3807581.91	3.17995	(09031218)	465143.41
3807581.91	3.21959	(09031218)		
465163.41	3807581.91	3.25623	(09031218)	465183.41
3807581.91	3.28901	(09031218)		
465203.41	3807581.91	3.31939	(09031218)	465223.41
3807581.91	3.34595	(09031218)		
465243.41	3807581.91	3.36807	(09031218)	465263.41
3807581.91	3.38878	(09031218)		
465283.41	3807581.91	3.40519	(09031218)	465303.41
3807581.91	3.41947	(09031218)		
465323.41	3807581.91	3.43164	(09031218)	465343.41
3807581.91	3.43918	(09031218)		
465363.41	3807581.91	3.44994	(09031218)	465383.41
3807581.91	3.45669	(09031218)		
465403.41	3807581.91	3.46044	(09031218)	465423.41
3807581.91	3.46125	(09031218)		
465443.41	3807581.91	3.45864	(09031218)	465463.41
3807581.91	3.45289	(09031218)		
465483.41	3807581.91	3.44244	(09031218)	465503.41
3807581.91	3.42840	(09031218)		
465523.41	3807581.91	3.41247	(09031218)	465543.41
3807581.91	3.38858	(09031218)		
465563.41	3807581.91	3.35908	(09031218)	465583.41
3807581.91	3.32210	(09031218)		
465603.41	3807581.91	3.27599	(09031218)	465623.41
3807581.91	3.23379	(09031218)		
465643.41	3807581.91	3.17388	(09031218)	465663.41
3807581.91	3.10374	(09031218)		
465683.41	3807581.91	3.06134	(09011918)	465703.41
3807581.91	3.07055	(09011918)		
464503.41	3807601.91	5.09981	(09011918)	464523.41
3807601.91	4.90196	(09011918)		
464543.41	3807601.91	4.69869	(09011918)	464563.41
3807601.91	4.46701	(09011918)		
464583.41	3807601.91	4.19831	(09011918)	464603.41
3807601.91	3.89007	(09011918)		
464623.41	3807601.91	3.53987	(09011918)	464643.41
3807601.91	3.14584	(09011918)		
464663.41	3807601.91	3.15659	(09123118)	464683.41
3807601.91	3.15551	(09123118)		

464703.41 3807601.91 3.14094 (09123118) 464723.41
 3807601.91 3.11286 (09123118)
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464743.41	3807601.91	3.08605	(09123118)	464763.41
3807601.91	3.07183	(09123118)		
464783.41	3807601.91	3.04807	(09123118)	464803.41
3807601.91	3.03540	(09123118)		
464823.41	3807601.91	3.01160	(09123118)	464843.41
3807601.91	2.99041	(09123118)		
464863.41	3807601.91	2.97240	(09123118)	464883.41
3807601.91	2.95721	(09123118)		
464903.41	3807601.91	2.94612	(09123118)	464923.41
3807601.91	2.93872	(09123118)		
464943.41	3807601.91	2.93329	(09123118)	464963.41
3807601.91	2.92734	(09123118)		
464983.41	3807601.91	2.91873	(09123118)	465003.41
3807601.91	2.91744	(09123118)		
465023.41	3807601.91	2.96290	(09031218)	465043.41
3807601.91	3.02535	(09031218)		
465063.41	3807601.91	3.08048	(09031218)	465083.41
3807601.91	3.13434	(09031218)		
465103.41	3807601.91	3.18440	(09031218)	465123.41

3807601.91	3.23111 (09031218)		
465143.41	3807601.91	3.27325 (09031218)	465163.41
3807601.91	3.30590 (09031218)		
465183.41	3807601.91	3.33408 (09031218)	465203.41
3807601.91	3.35996 (09031218)		
465223.41	3807601.91	3.38492 (09031218)	465243.41
3807601.91	3.40786 (09031218)		
465263.41	3807601.91	3.42446 (09031218)	465283.41
3807601.91	3.43964 (09031218)		
465303.41	3807601.91	3.45369 (09031218)	465323.41
3807601.91	3.46383 (09031218)		
465343.41	3807601.91	3.47055 (09031218)	465363.41
3807601.91	3.48082 (09031218)		
465383.41	3807601.91	3.48628 (09031218)	465403.41
3807601.91	3.48861 (09031218)		
465423.41	3807601.91	3.48761 (09031218)	465443.41
3807601.91	3.48458 (09031218)		
465463.41	3807601.91	3.47677 (09031218)	465483.41
3807601.91	3.46506 (09031218)		
465503.41	3807601.91	3.44995 (09031218)	465523.41
3807601.91	3.42961 (09031218)		
465543.41	3807601.91	3.40267 (09031218)	465563.41
3807601.91	3.37179 (09031218)		
465583.41	3807601.91	3.33263 (09031218)	465603.41
3807601.91	3.27764 (09031218)		
465623.41	3807601.91	3.22685 (09031218)	465643.41
3807601.91	3.16173 (09031218)		
465663.41	3807601.91	3.08507 (09031218)	465683.41
3807601.91	3.08955 (09011918)		
465703.41	3807601.91	3.09941 (09011918)	464503.41
3807621.91	5.08929 (09011918)		
464523.41	3807621.91	4.86486 (09011918)	464543.41
3807621.91	4.62688 (09011918)		
464563.41	3807621.91	4.36280 (09011918)	464583.41
3807621.91	4.06589 (09011918)		
464603.41	3807621.91	3.76855 (09011918)	464623.41
3807621.91	3.36633 (09011918)		
464643.41	3807621.91	3.18489 (09123118)	464663.41
3807621.91	3.20336 (09123118)		
464683.41	3807621.91	3.19927 (09123118)	464703.41
3807621.91	3.18701 (09123118)		
464723.41	3807621.91	3.15669 (09123118)	464743.41
3807621.91	3.12555 (09123118)		
464763.41	3807621.91	3.09865 (09123118)	464783.41
3807621.91	3.09336 (10020118)		
464803.41	3807621.91	3.08032 (10020118)	464823.41
3807621.91	3.06034 (10020118)		
464843.41	3807621.91	3.03749 (10020118)	464863.41
3807621.91	3.01163 (10020118)		
464883.41	3807621.91	2.98264 (10020118)	464903.41

3807621.91	2.96315	(09123118)	
464923.41	3807621.91	2.95623	(09123118) 464943.41
3807621.91	2.95386	(09123118)	
464963.41	3807621.91	2.95557	(09123118) 464983.41
3807621.91	2.94995	(09123118)	
465003.41	3807621.91	2.95614	(09031218) 465023.41
3807621.91	3.02125	(09031218)	
465043.41	3807621.91	3.08117	(09031218) 465063.41
3807621.91	3.13454	(09031218)	
465083.41	3807621.91	3.18485	(09031218) 465103.41
3807621.91	3.23318	(09031218)	

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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PAGE 374

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465123.41	3807621.91	3.27881	(09031218)	465143.41
3807621.91	3.31923	(09031218)		
465163.41	3807621.91	3.34891	(09031218)	465183.41
3807621.91	3.37657	(09031218)		
465203.41	3807621.91	3.40086	(09031218)	465223.41
3807621.91	3.42409	(09031218)		
465243.41	3807621.91	3.44614	(09031218)	465263.41
3807621.91	3.46069	(09031218)		
465283.41	3807621.91	3.47434	(09031218)	465303.41
3807621.91	3.48744	(09031218)		

465323.41	3807621.91	3.49750	(09031218)	465343.41
3807621.91	3.50521	(09031218)		
465363.41	3807621.91	3.51163	(09031218)	465383.41
3807621.91	3.51564	(09031218)		
465403.41	3807621.91	3.51669	(09031218)	465423.41
3807621.91	3.51373	(09031218)		
465443.41	3807621.91	3.50938	(09031218)	465463.41
3807621.91	3.49998	(09031218)		
465483.41	3807621.91	3.48647	(09031218)	465503.41
3807621.91	3.46892	(09031218)		
465523.41	3807621.91	3.44628	(09031218)	465543.41
3807621.91	3.41722	(09031218)		
465563.41	3807621.91	3.38363	(09031218)	465583.41
3807621.91	3.34345	(09031218)		
465603.41	3807621.91	3.29256	(09031218)	465623.41
3807621.91	3.22937	(09031218)		
465643.41	3807621.91	3.15293	(09031218)	465663.41
3807621.91	3.10767	(09011918)		
465683.41	3807621.91	3.11708	(09011918)	465703.41
3807621.91	3.12535	(09011918)		
464503.41	3807641.91	5.07391	(09011918)	464523.41
3807641.91	4.79799	(09011918)		
464543.41	3807641.91	4.56182	(09011918)	464563.41
3807641.91	4.29849	(09011918)		
464583.41	3807641.91	3.96955	(09011918)	464603.41
3807641.91	3.54421	(09011918)		
464623.41	3807641.91	3.20465	(09123118)	464643.41
3807641.91	3.22577	(09123118)		
464663.41	3807641.91	3.23766	(09123118)	464683.41
3807641.91	3.25820	(09123118)		
464703.41	3807641.91	3.24821	(09123118)	464723.41
3807641.91	3.20106	(09123118)		
464743.41	3807641.91	3.18435	(10020118)	464763.41
3807641.91	3.17390	(10020118)		
464783.41	3807641.91	3.15994	(10020118)	464803.41
3807641.91	3.13860	(10020118)		
464823.41	3807641.91	3.11415	(10020118)	464843.41
3807641.91	3.08650	(10020118)		
464863.41	3807641.91	3.05553	(10020118)	464883.41
3807641.91	3.02109	(10020118)		
464903.41	3807641.91	2.98344	(10020118)	464923.41
3807641.91	2.97407	(09123118)		
464943.41	3807641.91	2.97438	(09123118)	464963.41
3807641.91	2.98045	(09123118)		
464983.41	3807641.91	2.97318	(09123118)	465003.41
3807641.91	3.01832	(09031218)		
465023.41	3807641.91	3.08134	(09031218)	465043.41
3807641.91	3.13856	(09031218)		
465063.41	3807641.91	3.19037	(09031218)	465083.41
3807641.91	3.23795	(09031218)		

465103.41	3807641.91	3.28333	(09031218)	465123.41
3807641.91	3.32589	(09031218)		
465143.41	3807641.91	3.36382	(09031218)	465163.41
3807641.91	3.39075	(09031218)		
465183.41	3807641.91	3.41792	(09031218)	465203.41
3807641.91	3.44179	(09031218)		
465223.41	3807641.91	3.46349	(09031218)	465243.41
3807641.91	3.48341	(09031218)		
465263.41	3807641.91	3.49665	(09031218)	465283.41
3807641.91	3.50971	(09031218)		
465303.41	3807641.91	3.52143	(09031218)	465323.41
3807641.91	3.53034	(09031218)		
465343.41	3807641.91	3.53738	(09031218)	465363.41
3807641.91	3.54211	(09031218)		
465383.41	3807641.91	3.54482	(09031218)	465403.41
3807641.91	3.54454	(09031218)		
465423.41	3807641.91	3.54050	(09031218)	465443.41
3807641.91	3.53368	(09031218)		
465463.41	3807641.91	3.52273	(09031218)	465483.41
3807641.91	3.50728	(09031218)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465503.41	3807641.91	3.48712	(09031218)	465523.41

3807641.91	3.46204 (09031218)		
465543.41	3807641.91	3.43065 (09031218)	465563.41
3807641.91	3.39381 (09031218)		
465583.41	3807641.91	3.35127 (09031218)	465603.41
3807641.91	3.30105 (09031218)		
465623.41	3807641.91	3.23179 (09031218)	465643.41
3807641.91	3.14868 (09031218)		
465663.41	3807641.91	3.13780 (09011918)	465683.41
3807641.91	3.14657 (09011918)		
465703.41	3807641.91	3.15105 (09011918)	464503.41
3807661.91	5.05179 (09011918)		
464523.41	3807661.91	4.74673 (09011918)	464543.41
3807661.91	4.52121 (09011918)		
464563.41	3807661.91	4.27152 (09011918)	464583.41
3807661.91	3.93489 (09011918)		
464603.41	3807661.91	3.27124 (09011918)	464623.41
3807661.91	3.25852 (09123118)		
464643.41	3807661.91	3.26449 (09123118)	464663.41
3807661.91	3.26769 (09123118)		
464683.41	3807661.91	3.28501 (10020118)	464703.41
3807661.91	3.27855 (10020118)		
464723.41	3807661.91	3.28030 (10020118)	464743.41
3807661.91	3.26336 (10020118)		
464763.41	3807661.91	3.24363 (10020118)	464783.41
3807661.91	3.22079 (10020118)		
464803.41	3807661.91	3.19464 (10020118)	464823.41
3807661.91	3.16498 (10020118)		
464843.41	3807661.91	3.13176 (10020118)	464863.41
3807661.91	3.09503 (10020118)		
464883.41	3807661.91	3.05464 (10020118)	464903.41
3807661.91	3.01071 (10020118)		
464923.41	3807661.91	2.99401 (09123118)	464943.41
3807661.91	2.98439 (09123118)		
464963.41	3807661.91	2.97115 (09123118)	464983.41
3807661.91	3.01764 (09031218)		
465003.41	3807661.91	3.08571 (09031218)	465023.41
3807661.91	3.14796 (09031218)		
465043.41	3807661.91	3.20375 (09031218)	465063.41
3807661.91	3.25276 (09031218)		
465083.41	3807661.91	3.29910 (09031218)	465103.41
3807661.91	3.33870 (09031218)		
465123.41	3807661.91	3.37563 (09031218)	465143.41
3807661.91	3.41118 (09031218)		
465163.41	3807661.91	3.43570 (09031218)	465183.41
3807661.91	3.45866 (09031218)		
465203.41	3807661.91	3.48293 (09031218)	465223.41
3807661.91	3.50365 (09031218)		
465243.41	3807661.91	3.51765 (09031218)	465263.41
3807661.91	3.53127 (09031218)		
465283.41	3807661.91	3.54554 (09031218)	465303.41

3807661.91	3.55388	(09031218)		
465323.41	3807661.91	3.56055	(09031218)	465343.41
3807661.91	3.56646	(09031218)		
465363.41	3807661.91	3.57209	(09031218)	465383.41
3807661.91	3.57366	(09031218)		
465403.41	3807661.91	3.57140	(09031218)	465423.41
3807661.91	3.56653	(09031218)		
465443.41	3807661.91	3.55779	(09031218)	465463.41
3807661.91	3.54500	(09031218)		
465483.41	3807661.91	3.52740	(09031218)	465503.41
3807661.91	3.50462	(09031218)		
465523.41	3807661.91	3.47697	(09031218)	465543.41
3807661.91	3.44271	(09031218)		
465563.41	3807661.91	3.40130	(09031218)	465583.41
3807661.91	3.35476	(09031218)		
465603.41	3807661.91	3.30298	(09031218)	465623.41
3807661.91	3.23256	(09031218)		
465643.41	3807661.91	3.15715	(09011918)	465663.41
3807661.91	3.16722	(09011918)		
465683.41	3807661.91	3.17566	(09011918)	465703.41
3807661.91	3.18219	(09011918)		
464503.41	3807681.91	5.01460	(09011918)	464523.41
3807681.91	4.68679	(09011918)		
464543.41	3807681.91	4.42816	(09011918)	464563.41
3807681.91	4.14928	(09011918)		
464583.41	3807681.91	3.77661	(09011918)	464603.41
3807681.91	3.34952	(10020118)		
464623.41	3807681.91	3.34698	(10020118)	464643.41
3807681.91	3.34495	(10020118)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

464663.41	3807681.91	3.34462	(10020118)	464683.41	
3807681.91	3.36959	(10020118)			
464703.41	3807681.91	3.36032	(10020118)	464723.41	
3807681.91	3.35301	(10020118)			
464743.41	3807681.91	3.33172	(10020118)	464763.41	
3807681.91	3.30717	(10020118)			
464783.41	3807681.91	3.27910	(10020118)	464803.41	
3807681.91	3.24741	(10020118)			
464823.41	3807681.91	3.21183	(10020118)	464843.41	
3807681.91	3.17240	(10020118)			
464863.41	3807681.91	3.12918	(10020118)	464883.41	
3807681.91	3.08214	(10020118)			
464903.41	3807681.91	3.03132	(10020118)	464923.41	
3807681.91	3.01432	(09123118)			
464943.41	3807681.91	2.99761	(09123118)	464963.41	
3807681.91	3.01253	(09031218)			
464983.41	3807681.91	3.08372	(09031218)	465003.41	
3807681.91	3.14889	(09031218)			
465023.41	3807681.91	3.20842	(09031218)	465043.41	
3807681.91	3.26175	(09031218)			
465063.41	3807681.91	3.30677	(09031218)	465083.41	
3807681.91	3.34807	(09031218)			
465103.41	3807681.91	3.38746	(09031218)	465123.41	
3807681.91	3.42316	(09031218)			
465143.41	3807681.91	3.45351	(09031218)	465163.41	
3807681.91	3.47898	(09031218)			
465183.41	3807681.91	3.49945	(09031218)	465203.41	
3807681.91	3.52160	(09031218)			
465223.41	3807681.91	3.54114	(09031218)	465243.41	
3807681.91	3.55365	(09031218)			
465263.41	3807681.91	3.56566	(09031218)	465283.41	
3807681.91	3.57938	(09031218)			
465303.41	3807681.91	3.58854	(09031218)	465323.41	
3807681.91	3.59513	(09031218)			
465343.41	3807681.91	3.59979	(09031218)	465363.41	
3807681.91	3.60223	(09031218)			
465383.41	3807681.91	3.60125	(09031218)	465403.41	
3807681.91	3.59752	(09031218)			
465423.41	3807681.91	3.59021	(09031218)	465443.41	
3807681.91	3.58144	(09031218)			
465463.41	3807681.91	3.56647	(09031218)	465483.41	
3807681.91	3.54657	(09031218)			

465503.41	3807681.91	3.52143	(09031218)	465523.41
3807681.91	3.49097	(09031218)		
465543.41	3807681.91	3.45279	(09031218)	465563.41
3807681.91	3.40624	(09031218)		
465583.41	3807681.91	3.35422	(09031218)	465603.41
3807681.91	3.29787	(09031218)		
465623.41	3807681.91	3.22282	(09031218)	465643.41
3807681.91	3.18740	(09011918)		
465663.41	3807681.91	3.19670	(09011918)	465683.41
3807681.91	3.20441	(09011918)		
465703.41	3807681.91	3.20973	(09011918)	464523.41
3807701.91	4.57473	(09011918)		
464543.41	3807701.91	4.25142	(09011918)	464563.41
3807701.91	3.90272	(09011918)		
464583.41	3807701.91	3.46994	(09011918)	464603.41
3807701.91	3.44874	(10020118)		
464623.41	3807701.91	3.44000	(10020118)	464643.41
3807701.91	3.43768	(10020118)		
464663.41	3807701.91	3.45329	(10020118)	464683.41
3807701.91	3.45020	(10020118)		
464703.41	3807701.91	3.44765	(10020118)	464723.41
3807701.91	3.42478	(10020118)		
464743.41	3807701.91	3.39829	(10020118)	464763.41
3807701.91	3.36803	(10020118)		
464783.41	3807701.91	3.33385	(10020118)	464803.41
3807701.91	3.29576	(10020118)		
464823.41	3807701.91	3.25351	(10020118)	464843.41
3807701.91	3.20713	(10020118)		
464863.41	3807701.91	3.15673	(10020118)	464883.41
3807701.91	3.10243	(10020118)		
464903.41	3807701.91	3.04431	(10020118)	464923.41
3807701.91	3.03455	(09123118)		
464943.41	3807701.91	3.01416	(09123118)	464963.41
3807701.91	3.08029	(09031218)		
464983.41	3807701.91	3.14900	(09031218)	465003.41
3807701.91	3.21037	(09031218)		
465023.41	3807701.91	3.26634	(09031218)	465043.41
3807701.91	3.31698	(09031218)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,

```

        L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
        L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
        L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807701.91	3.35746	(09031218)	465083.41
3807701.91	3.39255	(09031218)		
465103.41	3807701.91	3.43424	(09031218)	465123.41
3807701.91	3.46991	(09031218)		
465143.41	3807701.91	3.49355	(09031218)	465163.41
3807701.91	3.52196	(09031218)		
465183.41	3807701.91	3.54093	(09031218)	465203.41
3807701.91	3.56001	(09031218)		
465223.41	3807701.91	3.57790	(09031218)	465243.41
3807701.91	3.59106	(09031218)		
465263.41	3807701.91	3.60085	(09031218)	465283.41
3807701.91	3.61183	(09031218)		
465303.41	3807701.91	3.62061	(09031218)	465323.41
3807701.91	3.62652	(09031218)		
465343.41	3807701.91	3.63037	(09031218)	465363.41
3807701.91	3.62977	(09031218)		
465383.41	3807701.91	3.62799	(09031218)	465403.41
3807701.91	3.62356	(09031218)		
465423.41	3807701.91	3.61425	(09031218)	465443.41
3807701.91	3.60456	(09031218)		
465463.41	3807701.91	3.58725	(09031218)	465483.41
3807701.91	3.56501	(09031218)		
465503.41	3807701.91	3.53738	(09031218)	465523.41
3807701.91	3.50361	(09031218)		
465543.41	3807701.91	3.46129	(09031218)	465563.41
3807701.91	3.41027	(09031218)		
465583.41	3807701.91	3.35275	(09031218)	465603.41
3807701.91	3.28979	(09031218)		
465623.41	3807701.91	3.21095	(09031218)	465643.41
3807701.91	3.21733	(09011918)		
465663.41	3807701.91	3.22540	(09011918)	465683.41
3807701.91	3.23208	(09011918)		
465703.41	3807701.91	3.23689	(09011918)	464543.41

3807721.91	3.82971 (09011918)		
464563.41	3807721.91	3.53608 (09011918)	464583.41
3807721.91	3.54330 (10020118)		
464603.41	3807721.91	3.53418 (10020118)	464623.41
3807721.91	3.53094 (10020118)		
464643.41	3807721.91	3.52901 (10020118)	464663.41
3807721.91	3.54457 (10020118)		
464683.41	3807721.91	3.54761 (10020118)	464703.41
3807721.91	3.52304 (10020118)		
464723.41	3807721.91	3.49454 (10020118)	464743.41
3807721.91	3.46192 (10020118)		
464763.41	3807721.91	3.42505 (10020118)	464783.41
3807721.91	3.38384 (10020118)		
464803.41	3807721.91	3.33834 (10020118)	464823.41
3807721.91	3.28846 (10020118)		
464843.41	3807721.91	3.23428 (10020118)	464863.41
3807721.91	3.17602 (10020118)		
464883.41	3807721.91	3.11428 (10020118)	464903.41
3807721.91	3.05467 (09123118)		
464923.41	3807721.91	3.04836 (09123118)	464943.41
3807721.91	3.07226 (09031218)		
464963.41	3807721.91	3.14642 (09031218)	464983.41
3807721.91	3.21226 (09031218)		
465003.41	3807721.91	3.27257 (09031218)	465023.41
3807721.91	3.32664 (09031218)		
465043.41	3807721.91	3.37362 (09031218)	465063.41
3807721.91	3.41286 (09031218)		
465083.41	3807721.91	3.44735 (09031218)	465103.41
3807721.91	3.48621 (09031218)		
465123.41	3807721.91	3.51776 (09031218)	465143.41
3807721.91	3.53764 (09031218)		
465163.41	3807721.91	3.56674 (09031218)	465183.41
3807721.91	3.58559 (09031218)		
465203.41	3807721.91	3.60193 (09031218)	465223.41
3807721.91	3.61675 (09031218)		
465243.41	3807721.91	3.62934 (09031218)	465263.41
3807721.91	3.63905 (09031218)		
465283.41	3807721.91	3.64764 (09031218)	465303.41
3807721.91	3.65446 (09031218)		
465323.41	3807721.91	3.65921 (09031218)	465343.41
3807721.91	3.66164 (09031218)		
465363.41	3807721.91	3.66130 (09031218)	465383.41
3807721.91	3.65748 (09031218)		
465403.41	3807721.91	3.65053 (09031218)	465423.41
3807721.91	3.64117 (09031218)		
465443.41	3807721.91	3.62698 (09031218)	465463.41
3807721.91	3.60747 (09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465483.41	3807721.91	3.58258	(09031218)	465503.41
3807721.91	3.55236	(09031218)		
465523.41	3807721.91	3.51482	(09031218)	465543.41
3807721.91	3.46958	(09031218)		
465563.41	3807721.91	3.41719	(09031218)	465583.41
3807721.91	3.35756	(09031218)		
465603.41	3807721.91	3.28929	(09031218)	465623.41
3807721.91	3.23593	(09011918)		
465643.41	3807721.91	3.24667	(09011918)	465663.41
3807721.91	3.25418	(09011918)		
465683.41	3807721.91	3.25892	(09011918)	465703.41
3807721.91	3.26286	(09011918)		
464543.41	3807741.91	3.70296	(10020118)	464563.41
3807741.91	3.65943	(10020118)		
464583.41	3807741.91	3.64800	(10020118)	464603.41
3807741.91	3.63601	(10020118)		
464623.41	3807741.91	3.63227	(10020118)	464643.41
3807741.91	3.64378	(10020118)		
464663.41	3807741.91	3.64152	(10020118)	464683.41
3807741.91	3.62695	(10020118)		
464703.41	3807741.91	3.59632	(10020118)	464723.41
3807741.91	3.56118	(10020118)		
464743.41	3807741.91	3.52141	(10020118)	464763.41
3807741.91	3.47693	(10020118)		

464783.41	3807741.91	3.42773	(10020118)	464803.41
3807741.91	3.37397	(10020118)		
464823.41	3807741.91	3.31571	(10020118)	464843.41
3807741.91	3.25308	(10020118)		
464863.41	3807741.91	3.18639	(10020118)	464883.41
3807741.91	3.11643	(10020118)		
464903.41	3807741.91	3.07648	(09123118)	464923.41
3807741.91	3.07109	(09123118)		
464943.41	3807741.91	3.14066	(09031218)	464963.41
3807741.91	3.21220	(09031218)		
464983.41	3807741.91	3.27537	(09031218)	465003.41
3807741.91	3.33307	(09031218)		
465023.41	3807741.91	3.38425	(09031218)	465043.41
3807741.91	3.42873	(09031218)		
465063.41	3807741.91	3.46751	(09031218)	465083.41
3807741.91	3.49998	(09031218)		
465103.41	3807741.91	3.53322	(09031218)	465123.41
3807741.91	3.56094	(09031218)		
465143.41	3807741.91	3.58001	(09031218)	465163.41
3807741.91	3.60536	(09031218)		
465183.41	3807741.91	3.62184	(09031218)	465203.41
3807741.91	3.63673	(09031218)		
465223.41	3807741.91	3.65115	(09031218)	465243.41
3807741.91	3.66401	(09031218)		
465263.41	3807741.91	3.67368	(09031218)	465283.41
3807741.91	3.68138	(09031218)		
465303.41	3807741.91	3.68714	(09031218)	465323.41
3807741.91	3.69075	(09031218)		
465343.41	3807741.91	3.69177	(09031218)	465363.41
3807741.91	3.69026	(09031218)		
465383.41	3807741.91	3.68136	(09031218)	465403.41
3807741.91	3.66682	(09031218)		
465423.41	3807741.91	3.66051	(09031218)	465443.41
3807741.91	3.64310	(09031218)		
465463.41	3807741.91	3.62316	(09031218)	465483.41
3807741.91	3.59747	(09031218)		
465503.41	3807741.91	3.56471	(09031218)	465523.41
3807741.91	3.52345	(09031218)		
465543.41	3807741.91	3.47438	(09031218)	465563.41
3807741.91	3.41784	(09031218)		
465583.41	3807741.91	3.35305	(09031218)	465603.41
3807741.91	3.27852	(09031218)		
465623.41	3807741.91	3.26687	(09011918)	465643.41
3807741.91	3.27614	(09011918)		
465663.41	3807741.91	3.28279	(09011918)	465683.41
3807741.91	3.28589	(09011918)		
465703.41	3807741.91	3.28814	(09011918)	464543.41
3807761.91	3.85434	(10020118)		
464563.41	3807761.91	3.77259	(10020118)	464583.41
3807761.91	3.74984	(10020118)		

464603.41	3807761.91	3.74420	(10020118)	464623.41
3807761.91	3.75530	(10020118)		
464643.41	3807761.91	3.75247	(10020118)	464663.41
3807761.91	3.73703	(10020118)		
464683.41	3807761.91	3.70399	(10020118)	464703.41
3807761.91	3.66619	(10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464723.41	3807761.91	3.62330	(10020118)	464743.41
3807761.91	3.57528	(10020118)		
464763.41	3807761.91	3.52216	(10020118)	464783.41
3807761.91	3.46404	(10020118)		
464803.41	3807761.91	3.40120	(10020118)	464823.41
3807761.91	3.33383	(10020118)		
464843.41	3807761.91	3.26220	(10020118)	464863.41
3807761.91	3.18667	(10020118)		
464883.41	3807761.91	3.12988	(09123118)	464903.41
3807761.91	3.10611	(09123118)		
464923.41	3807761.91	3.13576	(09031218)	464943.41
3807761.91	3.20885	(09031218)		
464963.41	3807761.91	3.27820	(09031218)	464983.41
3807761.91	3.33835	(09031218)		
465003.41	3807761.91	3.39184	(09031218)	465023.41

3807761.91	3.43962 (09031218)		
465043.41	3807761.91	3.48241 (09031218)	465063.41
3807761.91	3.52085 (09031218)		
465083.41	3807761.91	3.55052 (09031218)	465103.41
3807761.91	3.57713 (09031218)		
465123.41	3807761.91	3.60070 (09031218)	465143.41
3807761.91	3.62119 (09031218)		
465163.41	3807761.91	3.63878 (09031218)	465183.41
3807761.91	3.65134 (09031218)		
465203.41	3807761.91	3.66572 (09031218)	465223.41
3807761.91	3.68183 (09031218)		
465243.41	3807761.91	3.69597 (09031218)	465263.41
3807761.91	3.70662 (09031218)		
465283.41	3807761.91	3.71414 (09031218)	465303.41
3807761.91	3.71905 (09031218)		
465323.41	3807761.91	3.72141 (09031218)	465343.41
3807761.91	3.72085 (09031218)		
465363.41	3807761.91	3.71778 (09031218)	465383.41
3807761.91	3.69763 (09031218)		
465403.41	3807761.91	3.66308 (09031218)	465423.41
3807761.91	3.66478 (09031218)		
465443.41	3807761.91	3.64086 (09031218)	465463.41
3807761.91	3.62149 (09031218)		
465483.41	3807761.91	3.59779 (09031218)	465503.41
3807761.91	3.56696 (09031218)		
465523.41	3807761.91	3.52827 (09031218)	465543.41
3807761.91	3.47583 (09031218)		
465563.41	3807761.91	3.41406 (09031218)	465583.41
3807761.91	3.34270 (09031218)		
465603.41	3807761.91	3.28874 (09011918)	465623.41
3807761.91	3.29809 (09011918)		
465643.41	3807761.91	3.30571 (09011918)	465663.41
3807761.91	3.31096 (09011918)		
465683.41	3807761.91	3.31256 (09011918)	465703.41
3807761.91	3.31257 (09011918)		
464543.41	3807781.91	3.95152 (10020118)	464563.41
3807781.91	3.94791 (10020118)		
464583.41	3807781.91	3.93336 (10020118)	464603.41
3807781.91	3.88907 (10020118)		
464623.41	3807781.91	3.87069 (10020118)	464643.41
3807781.91	3.85383 (10020118)		
464663.41	3807781.91	3.81819 (10020118)	464683.41
3807781.91	3.77727 (10020118)		
464703.41	3807781.91	3.73094 (10020118)	464723.41
3807781.91	3.67904 (10020118)		
464743.41	3807781.91	3.62159 (10020118)	464763.41
3807781.91	3.55882 (10020118)		
464783.41	3807781.91	3.49116 (10020118)	464803.41
3807781.91	3.41828 (10020118)		
464823.41	3807781.91	3.34112 (10020118)	464843.41

3807781.91	3.26014	(10020118)		
464863.41	3807781.91	3.17566	(10020118)	464883.41
3807781.91	3.15736	(09123118)		
464903.41	3807781.91	3.13251	(09123118)	464923.41
3807781.91	3.20652	(09031218)		
464943.41	3807781.91	3.27650	(09031218)	464963.41
3807781.91	3.34318	(09031218)		
464983.41	3807781.91	3.39982	(09031218)	465003.41
3807781.91	3.44984	(09031218)		
465023.41	3807781.91	3.49411	(09031218)	465043.41
3807781.91	3.53327	(09031218)		
465063.41	3807781.91	3.56761	(09031218)	465083.41
3807781.91	3.59597	(09031218)		
465103.41	3807781.91	3.62073	(09031218)	465123.41
3807781.91	3.64279	(09031218)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
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PAGE 380

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,	
	L0004360	, L0004361	, L0004362	, L0004363 , L0004364
, L0004365	, L0004366	, L0004367	,	
	L0004368	, L0004369	, L0004370	, L0004371 , L0004372
, L0004373	, L0004374	, L0004375	,	
	L0004376	, L0004377	, L0004378	, L0004379 , L0004380
, L0004381	, L0004382	, . . .	,	

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807781.91	3.66219	(09031218)	465163.41
3807781.91	3.67188	(09031218)		
465183.41	3807781.91	3.68833	(09031218)	465203.41
3807781.91	3.70485	(09031218)		
465223.41	3807781.91	3.71958	(09031218)	465243.41
3807781.91	3.73195	(09031218)		

465263.41	3807781.91	3.74142	(09031218)	465283.41
3807781.91	3.74801	(09031218)		
465303.41	3807781.91	3.75182	(09031218)	465323.41
3807781.91	3.75286	(09031218)		
465343.41	3807781.91	3.75092	(09031218)	465363.41
3807781.91	3.74574	(09031218)		
465383.41	3807781.91	3.71802	(09031218)	465403.41
3807781.91	3.66463	(09031218)		
465423.41	3807781.91	3.65668	(09031218)	465443.41
3807781.91	3.63167	(09031218)		
465463.41	3807781.91	3.60975	(09031218)	465483.41
3807781.91	3.59643	(09031218)		
465503.41	3807781.91	3.57459	(09031218)	465523.41
3807781.91	3.52539	(09031218)		
465543.41	3807781.91	3.47375	(09031218)	465563.41
3807781.91	3.40904	(09031218)		
465583.41	3807781.91	3.33242	(09031218)	465603.41
3807781.91	3.32015	(09011918)		
465623.41	3807781.91	3.32863	(09011918)	465643.41
3807781.91	3.33505	(09011918)		
465663.41	3807781.91	3.33836	(09011918)	465683.41
3807781.91	3.33861	(09011918)		
465703.41	3807781.91	3.33599	(09011918)	464543.41
3807801.91	4.04031	(10020118)		
464563.41	3807801.91	4.04006	(10020118)	464583.41
3807801.91	4.03390	(10020118)		
464603.41	3807801.91	4.01082	(10020118)	464623.41
3807801.91	3.97817	(10020118)		
464643.41	3807801.91	3.93955	(10020118)	464663.41
3807801.91	3.89530	(10020118)		
464683.41	3807801.91	3.84515	(10020118)	464703.41
3807801.91	3.78898	(10020118)		
464723.41	3807801.91	3.72678	(10020118)	464743.41
3807801.91	3.65878	(10020118)		
464763.41	3807801.91	3.58535	(10020118)	464783.41
3807801.91	3.50709	(10020118)		
464803.41	3807801.91	3.42360	(10020118)	464823.41
3807801.91	3.33623	(10020118)		
464843.41	3807801.91	3.24550	(10020118)	464863.41
3807801.91	3.18916	(09123118)		
464883.41	3807801.91	3.18250	(09123118)	464903.41
3807801.91	3.20240	(09031218)		
464923.41	3807801.91	3.27708	(09031218)	464943.41
3807801.91	3.34386	(09031218)		
464963.41	3807801.91	3.40747	(09031218)	464983.41
3807801.91	3.46102	(09031218)		
465003.41	3807801.91	3.51117	(09031218)	465023.41
3807801.91	3.55453	(09031218)		
465043.41	3807801.91	3.59070	(09031218)	465063.41
3807801.91	3.62250	(09031218)		

465083.41	3807801.91	3.64942	(09031218)	465103.41
3807801.91	3.67199	(09031218)		
465123.41	3807801.91	3.69047	(09031218)	465143.41
3807801.91	3.70409	(09031218)		
465163.41	3807801.91	3.70879	(09031218)	465183.41
3807801.91	3.72810	(09031218)		
465203.41	3807801.91	3.74551	(09031218)	465223.41
3807801.91	3.75847	(09031218)		
465243.41	3807801.91	3.76908	(09031218)	465263.41
3807801.91	3.77711	(09031218)		
465283.41	3807801.91	3.78244	(09031218)	465303.41
3807801.91	3.78498	(09031218)		
465323.41	3807801.91	3.78473	(09031218)	465343.41
3807801.91	3.78152	(09031218)		
465363.41	3807801.91	3.77494	(09031218)	465383.41
3807801.91	3.74494	(09031218)		
465403.41	3807801.91	3.68227	(09031218)	465423.41
3807801.91	3.66490	(09031218)		
465443.41	3807801.91	3.63871	(09031218)	465463.41
3807801.91	3.61167	(09031218)		
465483.41	3807801.91	3.59230	(09031218)	465503.41
3807801.91	3.56898	(09031218)		
465523.41	3807801.91	3.52274	(09031218)	465543.41
3807801.91	3.47718	(09031218)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)	
465563.41	3807801.91	3.41226	(09031218) 465583.41
3807801.91	3.33965	(09011918)	
465603.41	3807801.91	3.34909	(09011918) 465623.41
3807801.91	3.35746	(09011918)	
465643.41	3807801.91	3.36337	(09011918) 465663.41
3807801.91	3.36587	(09011918)	
465683.41	3807801.91	3.36371	(09011918) 465703.41
3807801.91	3.35829	(09011918)	
464543.41	3807821.91	4.12930	(10020118) 464563.41
3807821.91	4.11846	(10020118)	
464583.41	3807821.91	4.11341	(10020118) 464603.41
3807821.91	4.10073	(10020118)	
464623.41	3807821.91	4.06778	(10020118) 464643.41
3807821.91	4.02080	(10020118)	
464663.41	3807821.91	3.96649	(10020118) 464683.41
3807821.91	3.90570	(10020118)	
464703.41	3807821.91	3.83832	(10020118) 464723.41
3807821.91	3.76459	(10020118)	
464743.41	3807821.91	3.68495	(10020118) 464763.41
3807821.91	3.59987	(10020118)	
464783.41	3807821.91	3.50991	(10020118) 464803.41
3807821.91	3.41552	(10020118)	
464823.41	3807821.91	3.31770	(10020118) 464843.41
3807821.91	3.24127	(09123118)	
464863.41	3807821.91	3.21861	(09123118) 464883.41
3807821.91	3.20667	(09123118)	
464903.41	3807821.91	3.27564	(09031218) 464923.41
3807821.91	3.34730	(09031218)	
464943.41	3807821.91	3.41072	(09031218) 464963.41
3807821.91	3.47098	(09031218)	
464983.41	3807821.91	3.52221	(09031218) 465003.41
3807821.91	3.57508	(09031218)	
465023.41	3807821.91	3.61857	(09031218) 465043.41
3807821.91	3.65188	(09031218)	
465063.41	3807821.91	3.68202	(09031218) 465083.41
3807821.91	3.70669	(09031218)	
465103.41	3807821.91	3.72690	(09031218) 465123.41
3807821.91	3.74106	(09031218)	
465143.41	3807821.91	3.74686	(09031218) 465163.41
3807821.91	3.75008	(09031218)	
465183.41	3807821.91	3.77018	(09031218) 465203.41
3807821.91	3.78656	(09031218)	
465223.41	3807821.91	3.79780	(09031218) 465243.41
3807821.91	3.80665	(09031218)	
465263.41	3807821.91	3.81303	(09031218) 465283.41
3807821.91	3.81681	(09031218)	
465303.41	3807821.91	3.81802	(09031218) 465323.41

3807821.91	3.81653	(09031218)		
465343.41	3807821.91	3.81207	(09031218)	465363.41
3807821.91	3.80428	(09031218)		
465383.41	3807821.91	3.77596	(09031218)	465403.41
3807821.91	3.71158	(09031218)		
465423.41	3807821.91	3.68951	(09031218)	465443.41
3807821.91	3.66024	(09031218)		
465463.41	3807821.91	3.62742	(09031218)	465483.41
3807821.91	3.58871	(09031218)		
465503.41	3807821.91	3.54955	(09031218)	465523.41
3807821.91	3.52098	(09031218)		
465543.41	3807821.91	3.48093	(09031218)	465563.41
3807821.91	3.41527	(09031218)		
465583.41	3807821.91	3.36637	(09011918)	465603.41
3807821.91	3.37586	(09011918)		
465623.41	3807821.91	3.38413	(09011918)	465643.41
3807821.91	3.38931	(09011918)		
465663.41	3807821.91	3.39219	(09011918)	465683.41
3807821.91	3.38772	(09011918)		
465703.41	3807821.91	3.37934	(09011918)	464543.41
3807841.91	4.23461	(10020118)		
464563.41	3807841.91	4.20968	(10020118)	464583.41
3807841.91	4.19075	(10020118)		
464603.41	3807841.91	4.17315	(10020118)	464623.41
3807841.91	4.14355	(10020118)		
464643.41	3807841.91	4.09232	(10020118)	464663.41
3807841.91	4.02851	(10020118)		
464683.41	3807841.91	3.95646	(10020118)	464723.41
3807841.91	3.79042	(10020118)		
464743.41	3807841.91	3.69821	(10020118)	464763.41
3807841.91	3.60081	(10020118)		
464783.41	3807841.91	3.49899	(10020118)	464803.41
3807841.91	3.39315	(10020118)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380

, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807841.91	3.29372	(09123118)	464843.41
3807841.91	3.26998	(09123118)		
464863.41	3807841.91	3.25089	(09123118)	464883.41
3807841.91	3.27079	(09031218)		
464903.41	3807841.91	3.34825	(09031218)	464923.41
3807841.91	3.41677	(09031218)		
464943.41	3807841.91	3.47663	(09031218)	464963.41
3807841.91	3.53340	(09031218)		
464983.41	3807841.91	3.58039	(09031218)	465003.41
3807841.91	3.62565	(09031218)		
465023.41	3807841.91	3.66458	(09031218)	465043.41
3807841.91	3.69558	(09031218)		
465063.41	3807841.91	3.72270	(09031218)	465083.41
3807841.91	3.74620	(09031218)		
465103.41	3807841.91	3.76686	(09031218)	465123.41
3807841.91	3.78212	(09031218)		
465143.41	3807841.91	3.79048	(09031218)	465163.41
3807841.91	3.80089	(09031218)		
465183.41	3807841.91	3.81502	(09031218)	465203.41
3807841.91	3.82714	(09031218)		
465223.41	3807841.91	3.83648	(09031218)	465243.41
3807841.91	3.84359	(09031218)		
465263.41	3807841.91	3.84834	(09031218)	465283.41
3807841.91	3.85059	(09031218)		
465303.41	3807841.91	3.85049	(09031218)	465323.41
3807841.91	3.84784	(09031218)		
465343.41	3807841.91	3.84194	(09031218)	465363.41
3807841.91	3.83231	(09031218)		
465383.41	3807841.91	3.80306	(09031218)	465403.41
3807841.91	3.73789	(09031218)		
465423.41	3807841.91	3.71420	(09031218)	465443.41
3807841.91	3.68315	(09031218)		
465463.41	3807841.91	3.64622	(09031218)	465483.41
3807841.91	3.60289	(09031218)		
465503.41	3807841.91	3.55771	(09031218)	465523.41
3807841.91	3.51998	(09031218)		
465543.41	3807841.91	3.45655	(09031218)	465563.41
3807841.91	3.39788	(09011918)		

465583.41	3807841.91	3.40552	(09011918)	465603.41
3807841.91	3.41191	(09011918)		
465623.41	3807841.91	3.41679	(09011918)	465643.41
3807841.91	3.41917	(09011918)		
465663.41	3807841.91	3.41783	(09011918)	465683.41
3807841.91	3.41050	(09011918)		
465703.41	3807841.91	3.39898	(09011918)	464503.41
3807861.91	4.40681	(10020118)		
464523.41	3807861.91	4.37834	(10020118)	464543.41
3807861.91	4.34194	(10020118)		
464563.41	3807861.91	4.30293	(10020118)	464583.41
3807861.91	4.26464	(10020118)		
464603.41	3807861.91	4.22974	(10020118)	464723.41
3807861.91	3.80150	(10020118)		
464743.41	3807861.91	3.69580	(10020118)	464763.41
3807861.91	3.58599	(10020118)		
464783.41	3807861.91	3.47218	(10020118)	464803.41
3807861.91	3.35476	(10020118)		
464823.41	3807861.91	3.31976	(09123118)	464843.41
3807861.91	3.30057	(09123118)		
464863.41	3807861.91	3.28412	(09123118)	464883.41
3807861.91	3.34555	(09031218)		
464903.41	3807861.91	3.42088	(09031218)	464923.41
3807861.91	3.48609	(09031218)		
464943.41	3807861.91	3.54220	(09031218)	464963.41
3807861.91	3.59659	(09031218)		
464983.41	3807861.91	3.64028	(09031218)	465003.41
3807861.91	3.67940	(09031218)		
465023.41	3807861.91	3.71339	(09031218)	465043.41
3807861.91	3.74230	(09031218)		
465063.41	3807861.91	3.76723	(09031218)	465083.41
3807861.91	3.78889	(09031218)		
465103.41	3807861.91	3.80790	(09031218)	465123.41
3807861.91	3.82278	(09031218)		
465143.41	3807861.91	3.83305	(09031218)	465163.41
3807861.91	3.84417	(09031218)		
465183.41	3807861.91	3.85528	(09031218)	465203.41
3807861.91	3.86505	(09031218)		
465223.41	3807861.91	3.87306	(09031218)	465243.41
3807861.91	3.87948	(09031218)		
465263.41	3807861.91	3.88295	(09031218)	465283.41
3807861.91	3.88389	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465303.41	3807861.91	3.88257 (09031218)	465323.41
3807861.91	3.87862 (09031218)		
465343.41	3807861.91	3.87114 (09031218)	465363.41
3807861.91	3.85946 (09031218)		
465383.41	3807861.91	3.82803 (09031218)	465403.41
3807861.91	3.76297 (09031218)		
465423.41	3807861.91	3.73750 (09031218)	465443.41
3807861.91	3.70349 (09031218)		
465463.41	3807861.91	3.66273 (09031218)	465483.41
3807861.91	3.61509 (09031218)		
465503.41	3807861.91	3.56383 (09031218)	465523.41
3807861.91	3.51730 (09031218)		
465543.41	3807861.91	3.43820 (09031218)	465563.41
3807861.91	3.43077 (09011918)		
465583.41	3807861.91	3.43803 (09011918)	465603.41
3807861.91	3.44336 (09011918)		
465623.41	3807861.91	3.44650 (09011918)	465643.41
3807861.91	3.44670 (09011918)		
465663.41	3807861.91	3.44229 (09011918)	465683.41
3807861.91	3.43215 (09011918)		
465703.41	3807861.91	3.41697 (09011918)	464503.41
3807881.91	4.53716 (10020118)		
464523.41	3807881.91	4.49392 (10020118)	464543.41
3807881.91	4.44931 (10020118)		
464723.41	3807881.91	3.79486 (10020118)	464743.41
3807881.91	3.67516 (10020118)		
464763.41	3807881.91	3.55365 (10020118)	464783.41
3807881.91	3.42808 (10020118)		
464803.41	3807881.91	3.36256 (09123118)	464823.41

3807881.91	3.34817	(09123118)	
464843.41	3807881.91	3.33306	(09123118) 464863.41
3807881.91	3.34207	(09031218)	
464883.41	3807881.91	3.41999	(09031218) 464903.41
3807881.91	3.49363	(09031218)	
464923.41	3807881.91	3.55547	(09031218) 464943.41
3807881.91	3.60763	(09031218)	
464963.41	3807881.91	3.66114	(09031218) 464983.41
3807881.91	3.70311	(09031218)	
465003.41	3807881.91	3.73928	(09031218) 465023.41
3807881.91	3.76959	(09031218)	
465043.41	3807881.91	3.79512	(09031218) 465063.41
3807881.91	3.81915	(09031218)	
465083.41	3807881.91	3.83718	(09031218) 465103.41
3807881.91	3.85119	(09031218)	
465123.41	3807881.91	3.86314	(09031218) 465143.41
3807881.91	3.87468	(09031218)	
465163.41	3807881.91	3.88191	(09031218) 465183.41
3807881.91	3.89184	(09031218)	
465203.41	3807881.91	3.90057	(09031218) 465223.41
3807881.91	3.90802	(09031218)	
465243.41	3807881.91	3.91478	(09031218) 465263.41
3807881.91	3.91730	(09031218)	
465283.41	3807881.91	3.91714	(09031218) 465303.41
3807881.91	3.91462	(09031218)	
465323.41	3807881.91	3.90911	(09031218) 465343.41
3807881.91	3.89978	(09031218)	
465363.41	3807881.91	3.88560	(09031218) 465383.41
3807881.91	3.85094	(09031218)	
465403.41	3807881.91	3.78715	(09031218) 465423.41
3807881.91	3.75909	(09031218)	
465443.41	3807881.91	3.72166	(09031218) 465463.41
3807881.91	3.67765	(09031218)	
465483.41	3807881.91	3.62560	(09031218) 465503.41
3807881.91	3.56816	(09031218)	
465523.41	3807881.91	3.51293	(09031218) 465543.41
3807881.91	3.45515	(09011918)	
465563.41	3807881.91	3.46300	(09011918) 465583.41
3807881.91	3.46911	(09011918)	
465603.41	3807881.91	3.47313	(09011918) 465623.41
3807881.91	3.47467	(09011918)	
465643.41	3807881.91	3.47285	(09011918) 465663.41
3807881.91	3.46561	(09011918)	
465683.41	3807881.91	3.45239	(09011918) 465703.41
3807881.91	3.43316	(09011918)	
464723.41	3807901.91	3.76432	(10020118) 464743.41
3807901.91	3.63289	(10020118)	
464763.41	3807901.91	3.50198	(10020118) 464783.41
3807901.91	3.40801	(09123118)	
464803.41	3807901.91	3.38668	(09123118) 464823.41

3807901.91 3.36874 (09123118)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464843.41	3807901.91	3.35402	(09123118)	464863.41
3807901.91	3.42052	(09031218)		
464883.41	3807901.91	3.49487	(09031218)	464903.41
3807901.91	3.56191	(09031218)		
464923.41	3807901.91	3.61921	(09031218)	464943.41
3807901.91	3.66901	(09031218)		
464963.41	3807901.91	3.71779	(09031218)	464983.41
3807901.91	3.75723	(09031218)		
465003.41	3807901.91	3.79066	(09031218)	465023.41
3807901.91	3.81866	(09031218)		
465043.41	3807901.91	3.84255	(09031218)	465063.41
3807901.91	3.86366	(09031218)		
465083.41	3807901.91	3.87990	(09031218)	465103.41
3807901.91	3.89315	(09031218)		
465123.41	3807901.91	3.90410	(09031218)	465143.41
3807901.91	3.91336	(09031218)		
465163.41	3807901.91	3.92007	(09031218)	465183.41
3807901.91	3.92668	(09031218)		
465203.41	3807901.91	3.93256	(09031218)	465223.41
3807901.91	3.93791	(09031218)		

465243.41	3807901.91	3.94343	(09031218)	465263.41
3807901.91	3.94620	(09031218)		
465283.41	3807901.91	3.94518	(09031218)	465303.41
3807901.91	3.94056	(09031218)		
465323.41	3807901.91	3.93223	(09031218)	465343.41
3807901.91	3.91993	(09031218)		
465363.41	3807901.91	3.90216	(09031218)	465383.41
3807901.91	3.87126	(09031218)		
465403.41	3807901.91	3.83018	(09031218)	465423.41
3807901.91	3.79634	(09031218)		
465443.41	3807901.91	3.75147	(09031218)	465463.41
3807901.91	3.70212	(09031218)		
465483.41	3807901.91	3.64520	(09031218)	465503.41
3807901.91	3.57947	(09031218)		
465523.41	3807901.91	3.50782	(09031218)	465543.41
3807901.91	3.48802	(09011918)		
465563.41	3807901.91	3.49501	(09011918)	465583.41
3807901.91	3.50019	(09011918)		
465603.41	3807901.91	3.50263	(09011918)	465623.41
3807901.91	3.50160	(09011918)		
465643.41	3807901.91	3.49716	(09011918)	465663.41
3807901.91	3.48747	(09011918)		
465683.41	3807901.91	3.47066	(09011918)	465703.41
3807901.91	3.44637	(09011918)		
464723.41	3807921.91	3.71148	(10020118)	464743.41
3807921.91	3.59143	(09123118)		
464763.41	3807921.91	3.48833	(09123118)	464783.41
3807921.91	3.45685	(09123118)		
464803.41	3807921.91	3.42663	(09123118)	464823.41
3807921.91	3.40390	(09123118)		
464843.41	3807921.91	3.41965	(09031218)	464863.41
3807921.91	3.49765	(09031218)		
464883.41	3807921.91	3.56832	(09031218)	464903.41
3807921.91	3.63190	(09031218)		
464923.41	3807921.91	3.68504	(09031218)	464943.41
3807921.91	3.73046	(09031218)		
464963.41	3807921.91	3.77516	(09031218)	464983.41
3807921.91	3.81302	(09031218)		
465003.41	3807921.91	3.84374	(09031218)	465023.41
3807921.91	3.87022	(09031218)		
465043.41	3807921.91	3.89336	(09031218)	465063.41
3807921.91	3.91189	(09031218)		
465083.41	3807921.91	3.92618	(09031218)	465103.41
3807921.91	3.93819	(09031218)		
465123.41	3807921.91	3.94809	(09031218)	465143.41
3807921.91	3.95532	(09031218)		
465163.41	3807921.91	3.96113	(09031218)	465183.41
3807921.91	3.96478	(09031218)		
465203.41	3807921.91	3.96793	(09031218)	465223.41
3807921.91	3.97094	(09031218)		

465243.41	3807921.91	3.97344	(09031218)	465263.41
3807921.91	3.97430	(09031218)		
465283.41	3807921.91	3.97129	(09031218)	465303.41
3807921.91	3.96470	(09031218)		
465323.41	3807921.91	3.95426	(09031218)	465343.41
3807921.91	3.93930	(09031218)		
465363.41	3807921.91	3.91922	(09031218)	465383.41
3807921.91	3.89348	(09031218)		
465403.41	3807921.91	3.86161	(09031218)	465423.41
3807921.91	3.82464	(09031218)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807921.91	3.77479	(09031218)	465463.41
3807921.91	3.72066	(09031218)		
465483.41	3807921.91	3.65896	(09031218)	465503.41
3807921.91	3.58829	(09031218)		
465523.41	3807921.91	3.51330	(09011918)	465543.41
3807921.91	3.51970	(09011918)		
465563.41	3807921.91	3.52535	(09011918)	465583.41
3807921.91	3.52963	(09011918)		
465603.41	3807921.91	3.53068	(09011918)	465623.41
3807921.91	3.52766	(09011918)		
465643.41	3807921.91	3.52060	(09011918)	465663.41

3807921.91	3.50777 (09011918)		
465683.41	3807921.91	3.48711 (09011918)	465703.41
3807921.91	3.45805 (09011918)		
464723.41	3807941.91	3.69719 (09123118)	464743.41
3807941.91	3.59726 (09123118)		
464763.41	3807941.91	3.56426 (09123118)	464783.41
3807941.91	3.52844 (09123118)		
464803.41	3807941.91	3.49443 (09123118)	464823.41
3807941.91	3.46590 (09123118)		
464843.41	3807941.91	3.49420 (09031218)	464863.41
3807941.91	3.57039 (09031218)		
464883.41	3807941.91	3.63911 (09031218)	464903.41
3807941.91	3.70776 (09031218)		
464923.41	3807941.91	3.75799 (09031218)	464943.41
3807941.91	3.79339 (09031218)		
464963.41	3807941.91	3.83705 (09031218)	464983.41
3807941.91	3.87402 (09031218)		
465003.41	3807941.91	3.90210 (09031218)	465023.41
3807941.91	3.92694 (09031218)		
465043.41	3807941.91	3.94992 (09031218)	465063.41
3807941.91	3.96613 (09031218)		
465083.41	3807941.91	3.97779 (09031218)	465103.41
3807941.91	3.98737 (09031218)		
465123.41	3807941.91	3.99523 (09031218)	465143.41
3807941.91	4.00132 (09031218)		
465163.41	3807941.91	4.00536 (09031218)	465183.41
3807941.91	4.00741 (09031218)		
465203.41	3807941.91	4.00933 (09031218)	465223.41
3807941.91	4.01155 (09031218)		
465243.41	3807941.91	4.01288 (09031218)	465263.41
3807941.91	4.01207 (09031218)		
465283.41	3807941.91	4.00828 (09031218)	465303.41
3807941.91	4.00083 (09031218)		
465323.41	3807941.91	3.98856 (09031218)	465343.41
3807941.91	3.96989 (09031218)		
465363.41	3807941.91	3.94700 (09031218)	465383.41
3807941.91	3.91845 (09031218)		
465403.41	3807941.91	3.88432 (09031218)	465423.41
3807941.91	3.84523 (09031218)		
465443.41	3807941.91	3.79267 (09031218)	465463.41
3807941.91	3.73342 (09031218)		
465483.41	3807941.91	3.66787 (09031218)	465503.41
3807941.91	3.59471 (09031218)		
465523.41	3807941.91	3.54548 (09011918)	465543.41
3807941.91	3.54785 (09011918)		
465563.41	3807941.91	3.55129 (09011918)	465583.41
3807941.91	3.55530 (09011918)		
465603.41	3807941.91	3.55619 (09011918)	465623.41
3807941.91	3.55275 (09011918)		
465643.41	3807941.91	3.54340 (09011918)	465663.41

3807941.91	3.52658	(09011918)		
465683.41	3807941.91	3.50159	(09011918)	465703.41
3807941.91	3.46880	(09011918)		
464723.41	3807961.91	3.78728	(09123118)	464743.41
3807961.91	3.65761	(09123118)		
464763.41	3807961.91	3.56849	(09123118)	464783.41
3807961.91	3.53132	(09123118)		
464803.41	3807961.91	3.49993	(09123118)	464823.41
3807961.91	3.49914	(09031218)		
464843.41	3807961.91	3.58015	(09031218)	464863.41
3807961.91	3.65425	(09031218)		
464883.41	3807961.91	3.72142	(09031218)	464903.41
3807961.91	3.78451	(09031218)		
464923.41	3807961.91	3.82940	(09031218)	464943.41
3807961.91	3.85840	(09031218)		
464963.41	3807961.91	3.89597	(09031218)	464983.41
3807961.91	3.92969	(09031218)		
465003.41	3807961.91	3.95573	(09031218)	465023.41
3807961.91	3.97765	(09031218)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465043.41	3807961.91	3.99646	(09031218)	465063.41
3807961.91	4.01046	(09031218)		

465083.41	3807961.91	4.02096	(09031218)	465103.41
3807961.91	4.02995	(09031218)		
465123.41	3807961.91	4.03737	(09031218)	465143.41
3807961.91	4.04307	(09031218)		
465163.41	3807961.91	4.04466	(09031218)	465183.41
3807961.91	4.04500	(09031218)		
465203.41	3807961.91	4.04595	(09031218)	465223.41
3807961.91	4.04753	(09031218)		
465243.41	3807961.91	4.04760	(09031218)	465263.41
3807961.91	4.04532	(09031218)		
465283.41	3807961.91	4.03965	(09031218)	465303.41
3807961.91	4.03009	(09031218)		
465323.41	3807961.91	4.01538	(09031218)	465343.41
3807961.91	3.99461	(09031218)		
465363.41	3807961.91	3.96842	(09031218)	465383.41
3807961.91	3.93625	(09031218)		
465403.41	3807961.91	3.89827	(09031218)	465423.41
3807961.91	3.85411	(09031218)		
465443.41	3807961.91	3.79681	(09031218)	465463.41
3807961.91	3.73196	(09031218)		
465483.41	3807961.91	3.66476	(09031218)	465503.41
3807961.91	3.59249	(09031218)		
465523.41	3807961.91	3.57942	(09011918)	465543.41
3807961.91	3.58228	(09011918)		
465563.41	3807961.91	3.58511	(09011918)	465583.41
3807961.91	3.58723	(09011918)		
465603.41	3807961.91	3.58577	(09011918)	465623.41
3807961.91	3.57903	(09011918)		
465643.41	3807961.91	3.56522	(09011918)	465663.41
3807961.91	3.54306	(09011918)		
465683.41	3807961.91	3.51246	(09011918)	465703.41
3807961.91	3.47517	(09011918)		
464743.41	3807981.91	3.74007	(09123118)	464763.41
3807981.91	3.58517	(09123118)		
464783.41	3807981.91	3.53196	(09123118)	464803.41
3807981.91	3.50178	(09031218)		
464823.41	3807981.91	3.58779	(09031218)	464843.41
3807981.91	3.66686	(09031218)		
464863.41	3807981.91	3.73854	(09031218)	464883.41
3807981.91	3.80308	(09031218)		
464903.41	3807981.91	3.85998	(09031218)	464923.41
3807981.91	3.89976	(09031218)		
464943.41	3807981.91	3.92367	(09031218)	464963.41
3807981.91	3.95481	(09031218)		
464983.41	3807981.91	3.98642	(09031218)	465003.41
3807981.91	4.01096	(09031218)		
465023.41	3807981.91	4.03006	(09031218)	465043.41
3807981.91	4.04531	(09031218)		
465063.41	3807981.91	4.05709	(09031218)	465083.41
3807981.91	4.06606	(09031218)		

465103.41	3807981.91	4.07366	(09031218)	465123.41
3807981.91	4.07945	(09031218)		
465143.41	3807981.91	4.08295	(09031218)	465163.41
3807981.91	4.08272	(09031218)		
465183.41	3807981.91	4.08192	(09031218)	465203.41
3807981.91	4.08330	(09031218)		
465223.41	3807981.91	4.08552	(09031218)	465243.41
3807981.91	4.08414	(09031218)		
465263.41	3807981.91	4.08045	(09031218)	465283.41
3807981.91	4.07338	(09031218)		
465303.41	3807981.91	4.06175	(09031218)	465323.41
3807981.91	4.04464	(09031218)		
465343.41	3807981.91	4.02175	(09031218)	465363.41
3807981.91	3.99281	(09031218)		
465383.41	3807981.91	3.95493	(09031218)	465403.41
3807981.91	3.91077	(09031218)		
465423.41	3807981.91	3.86744	(09031218)	465443.41
3807981.91	3.80598	(09031218)		
465463.41	3807981.91	3.73127	(09031218)	465483.41
3807981.91	3.65906	(09031218)		
465503.41	3807981.91	3.60537	(09011918)	465523.41
3807981.91	3.61413	(09011918)		
465543.41	3807981.91	3.61473	(09011918)	465563.41
3807981.91	3.61497	(09011918)		
465583.41	3807981.91	3.61548	(09011918)	465603.41
3807981.91	3.61184	(09011918)		
465623.41	3807981.91	3.60208	(09011918)	465643.41
3807981.91	3.58435	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)

465663.41	3807981.91	3.55693	(09011918)			465683.41
3807981.91	3.51971	(09011918)				
465703.41	3807981.91	3.47821	(09011918)			464763.41
3808001.91	3.69032	(09123118)				
464783.41	3808001.91	3.57830	(09123118)			464803.41
3808001.91	3.58817	(09031218)				
464823.41	3808001.91	3.67245	(09031218)			464843.41
3808001.91	3.74934	(09031218)				
464863.41	3808001.91	3.81861	(09031218)			464883.41
3808001.91	3.88020	(09031218)				
464903.41	3808001.91	3.93286	(09031218)			464923.41
3808001.91	3.96907	(09031218)				
464943.41	3808001.91	3.98929	(09031218)			464963.41
3808001.91	4.01612	(09031218)				
464983.41	3808001.91	4.04895	(09031218)			465003.41
3808001.91	4.07118	(09031218)				
465023.41	3808001.91	4.08789	(09031218)			465043.41
3808001.91	4.10113	(09031218)				
465063.41	3808001.91	4.11021	(09031218)			465083.41
3808001.91	4.11600	(09031218)				
465103.41	3808001.91	4.12038	(09031218)			465123.41
3808001.91	4.12247	(09031218)				
465143.41	3808001.91	4.12005	(09031218)			465163.41
3808001.91	4.11942	(09031218)				
465183.41	3808001.91	4.11916	(09031218)			465203.41
3808001.91	4.12324	(09031218)				
465223.41	3808001.91	4.12688	(09031218)			465243.41
3808001.91	4.12395	(09031218)				
465263.41	3808001.91	4.11922	(09031218)			465283.41
3808001.91	4.11113	(09031218)				
465303.41	3808001.91	4.09804	(09031218)			465323.41
3808001.91	4.07879	(09031218)				
465343.41	3808001.91	4.05417	(09031218)			465363.41
3808001.91	4.02378	(09031218)				
465383.41	3808001.91	3.97728	(09031218)			465403.41
3808001.91	3.92342	(09031218)				
465423.41	3808001.91	3.89032	(09031218)			465443.41
3808001.91	3.82608	(09031218)				
465463.41	3808001.91	3.73662	(09031218)			465483.41
3808001.91	3.65130	(09031218)				
465503.41	3808001.91	3.64007	(09011918)			465523.41
3808001.91	3.64940	(09011918)				
465543.41	3808001.91	3.64261	(09011918)			465563.41

3808001.91	3.63646	(09011918)		
465583.41	3808001.91	3.63611	(09011918)	465603.41
3808001.91	3.63187	(09011918)		
465623.41	3808001.91	3.62038	(09011918)	465643.41
3808001.91	3.60063	(09011918)		
465663.41	3808001.91	3.56941	(09011918)	465683.41
3808001.91	3.52335	(09011918)		
465703.41	3808001.91	3.47758	(09011918)	464763.41
3808021.91	3.80354	(09123118)		
464783.41	3808021.91	3.65010	(09123118)	464803.41
3808021.91	3.67424	(09031218)		
464823.41	3808021.91	3.75835	(09031218)	464843.41
3808021.91	3.83218	(09031218)		
464863.41	3808021.91	3.89779	(09031218)	464883.41
3808021.91	3.95500	(09031218)		
464903.41	3808021.91	4.00372	(09031218)	464923.41
3808021.91	4.03630	(09031218)		
464943.41	3808021.91	4.05197	(09031218)	464963.41
3808021.91	4.07466	(09031218)		
464983.41	3808021.91	4.10596	(09031218)	465003.41
3808021.91	4.12124	(09031218)		
465023.41	3808021.91	4.13202	(09031218)	465043.41
3808021.91	4.14340	(09031218)		
465063.41	3808021.91	4.15029	(09031218)	465083.41
3808021.91	4.15459	(09031218)		
465103.41	3808021.91	4.15837	(09031218)	465123.41
3808021.91	4.16019	(09031218)		
465143.41	3808021.91	4.15832	(09031218)	465163.41
3808021.91	4.15744	(09031218)		
465183.41	3808021.91	4.15719	(09031218)	465203.41
3808021.91	4.15969	(09031218)		
465223.41	3808021.91	4.16152	(09031218)	465243.41
3808021.91	4.15713	(09031218)		
465263.41	3808021.91	4.15015	(09031218)	465283.41
3808021.91	4.13928	(09031218)		
465303.41	3808021.91	4.12273	(09031218)	465323.41
3808021.91	4.09880	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364

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, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465343.41	3808021.91	4.07013	(09031218)	465363.41
3808021.91	4.03297	(09031218)		
465383.41	3808021.91	3.98271	(09031218)	465403.41
3808021.91	3.92623	(09031218)		
465423.41	3808021.91	3.87980	(09031218)	465443.41
3808021.91	3.81256	(09031218)		
465463.41	3808021.91	3.71938	(09031218)	465483.41
3808021.91	3.67163	(09011918)		
465503.41	3808021.91	3.67673	(09011918)	465523.41
3808021.91	3.68414	(09011918)		
465543.41	3808021.91	3.68359	(09011918)	465563.41
3808021.91	3.68032	(09011918)		
465583.41	3808021.91	3.67510	(09011918)	465603.41
3808021.91	3.66349	(09011918)		
465623.41	3808021.91	3.64419	(09011918)	465643.41
3808021.91	3.61583	(09011918)		
465663.41	3808021.91	3.57449	(09011918)	465683.41
3808021.91	3.51960	(09011918)		
465703.41	3808021.91	3.46898	(09011918)	464783.41
3808041.91	3.73836	(09123118)		
464803.41	3808041.91	3.75644	(09031218)	464823.41
3808041.91	3.84299	(09031218)		
464843.41	3808041.91	3.91393	(09031218)	464863.41
3808041.91	3.97528	(09031218)		
464883.41	3808041.91	4.02779	(09031218)	464903.41
3808041.91	4.07263	(09031218)		
464923.41	3808041.91	4.10127	(09031218)	464943.41
3808041.91	4.11214	(09031218)		
464963.41	3808041.91	4.13145	(09031218)	464983.41
3808041.91	4.16025	(09031218)		
465003.41	3808041.91	4.16885	(09031218)	465023.41
3808041.91	4.17346	(09031218)		
465043.41	3808041.91	4.18285	(09031218)	465063.41
3808041.91	4.18824	(09031218)		

465083.41	3808041.91	4.19186	(09031218)	465103.41
3808041.91	4.19437	(09031218)		
465123.41	3808041.91	4.19611	(09031218)	465143.41
3808041.91	4.19709	(09031218)		
465163.41	3808041.91	4.19636	(09031218)	465183.41
3808041.91	4.19631	(09031218)		
465203.41	3808041.91	4.19656	(09031218)	465223.41
3808041.91	4.19527	(09031218)		
465243.41	3808041.91	4.18941	(09031218)	465263.41
3808041.91	4.17960	(09031218)		
465283.41	3808041.91	4.16507	(09031218)	465303.41
3808041.91	4.14421	(09031218)		
465323.41	3808041.91	4.11602	(09031218)	465343.41
3808041.91	4.08234	(09031218)		
465363.41	3808041.91	4.03714	(09031218)	465383.41
3808041.91	3.98400	(09031218)		
465403.41	3808041.91	3.92503	(09031218)	465423.41
3808041.91	3.86013	(09031218)		
465443.41	3808041.91	3.79215	(09031218)	465463.41
3808041.91	3.70179	(09031218)		
465483.41	3808041.91	3.70788	(09011918)	465503.41
3808041.91	3.71333	(09011918)		
465523.41	3808041.91	3.71815	(09011918)	465543.41
3808041.91	3.71836	(09011918)		
465563.41	3808041.91	3.71386	(09011918)	465583.41
3808041.91	3.70331	(09011918)		
465603.41	3808041.91	3.68557	(09011918)	465623.41
3808041.91	3.65929	(09011918)		
465643.41	3808041.91	3.62335	(09011918)	465663.41
3808041.91	3.57291	(09011918)		
465683.41	3808041.91	3.50965	(09011918)	465703.41
3808041.91	3.45412	(09011918)		
464803.41	3808061.91	3.81388	(09031218)	464823.41
3808061.91	3.91779	(09031218)		
464843.41	3808061.91	3.99098	(09031218)	464863.41
3808061.91	4.04847	(09031218)		
464883.41	3808061.91	4.09674	(09031218)	464903.41
3808061.91	4.13825	(09031218)		
464923.41	3808061.91	4.16241	(09031218)	464943.41
3808061.91	4.16888	(09031218)		
464963.41	3808061.91	4.18792	(09031218)	464983.41
3808061.91	4.21150	(09031218)		
465003.41	3808061.91	4.22058	(09031218)	465023.41
3808061.91	4.22541	(09031218)		
465043.41	3808061.91	4.23201	(09031218)	465063.41
3808061.91	4.23917	(09031218)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465083.41	3808061.91	4.24169	(09031218)	465103.41
3808061.91	4.23933	(09031218)		
465123.41	3808061.91	4.23497	(09031218)	465143.41
3808061.91	4.23623	(09031218)		
465163.41	3808061.91	4.23706	(09031218)	465183.41
3808061.91	4.23742	(09031218)		
465203.41	3808061.91	4.23662	(09031218)	465223.41
3808061.91	4.23349	(09031218)		
465243.41	3808061.91	4.22654	(09031218)	465263.41
3808061.91	4.21530	(09031218)		
465283.41	3808061.91	4.19855	(09031218)	465303.41
3808061.91	4.17555	(09031218)		
465323.41	3808061.91	4.14597	(09031218)	465343.41
3808061.91	4.10723	(09031218)		
465363.41	3808061.91	4.05685	(09031218)	465383.41
3808061.91	3.99479	(09031218)		
465403.41	3808061.91	3.92487	(09031218)	465423.41
3808061.91	3.85876	(09031218)		
465443.41	3808061.91	3.79042	(09031218)	465463.41
3808061.91	3.73711	(09011918)		
465483.41	3808061.91	3.74424	(09011918)	465503.41
3808061.91	3.74932	(09011918)		
465523.41	3808061.91	3.75169	(09011918)	465543.41
3808061.91	3.74952	(09011918)		
465563.41	3808061.91	3.74192	(09011918)	465583.41

3808061.91	3.72732	(09011918)	
465603.41	3808061.91	3.70492	(09011918) 465623.41
3808061.91	3.67260	(09011918)	
465643.41	3808061.91	3.62915	(09011918) 465663.41
3808061.91	3.56893	(09011918)	
465683.41	3808061.91	3.49486	(09011918) 465703.41
3808061.91	3.43445	(09011918)	
464823.41	3808081.91	3.98257	(09031218) 464843.41
3808081.91	4.06656	(09031218)	
464863.41	3808081.91	4.11852	(09031218) 464883.41
3808081.91	4.16221	(09031218)	
464903.41	3808081.91	4.19872	(09031218) 464923.41
3808081.91	4.21937	(09031218)	
464943.41	3808081.91	4.22637	(09031218) 464963.41
3808081.91	4.24201	(09031218)	
464983.41	3808081.91	4.26354	(09031218) 465003.41
3808081.91	4.27139	(09031218)	
465023.41	3808081.91	4.27455	(09031218) 465043.41
3808081.91	4.27874	(09031218)	
465063.41	3808081.91	4.28472	(09031218) 465083.41
3808081.91	4.28547	(09031218)	
465103.41	3808081.91	4.28167	(09031218) 465123.41
3808081.91	4.27539	(09031218)	
465143.41	3808081.91	4.27617	(09031218) 465163.41
3808081.91	4.27704	(09031218)	
465183.41	3808081.91	4.27498	(09031218) 465203.41
3808081.91	4.27168	(09031218)	
465223.41	3808081.91	4.26678	(09031218) 465243.41
3808081.91	4.25695	(09031218)	
465263.41	3808081.91	4.24238	(09031218) 465283.41
3808081.91	4.22235	(09031218)	
465303.41	3808081.91	4.19530	(09031218) 465323.41
3808081.91	4.15933	(09031218)	
465343.41	3808081.91	4.11642	(09031218) 465363.41
3808081.91	4.06418	(09031218)	
465383.41	3808081.91	3.99812	(09031218) 465403.41
3808081.91	3.92256	(09031218)	
465423.41	3808081.91	3.85116	(09031218) 465443.41
3808081.91	3.77065	(09031218)	
465463.41	3808081.91	3.77417	(09011918) 465483.41
3808081.91	3.78076	(09011918)	
465503.41	3808081.91	3.78462	(09011918) 465523.41
3808081.91	3.78412	(09011918)	
465543.41	3808081.91	3.77896	(09011918) 465563.41
3808081.91	3.76684	(09011918)	
465583.41	3808081.91	3.74581	(09011918) 465603.41
3808081.91	3.71450	(09011918)	
465623.41	3808081.91	3.67765	(09011918) 465643.41
3808081.91	3.62815	(09011918)	
465663.41	3808081.91	3.55928	(09011918) 465683.41

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^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

VALUES FOR SOURCE GROUP:		*** THE OFFSITET ***	1ST HIGHEST	1-HR AVERAGE CONCENTRATION
		INCLUDING SOURCE(S):	L0004355	, L0004356
, L0004357	, L0004358	, L0004359		
	L0004360	, L0004361	, L0004362	, L0004363
, L0004365	, L0004366	, L0004367		
	L0004368	, L0004369	, L0004370	, L0004371
, L0004373	, L0004374	, L0004375		
	L0004376	, L0004377	, L0004378	, L0004379
, L0004381	, L0004382	, . . .		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM 10 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3808101.91	4.25470	(09031218)	464923.41
3808101.91	4.27325	(09031218)		
464943.41	3808101.91	4.28302	(09031218)	464963.41
3808101.91	4.29434	(09031218)		
464983.41	3808101.91	4.31528	(09031218)	465003.41
3808101.91	4.32076	(09031218)		
465023.41	3808101.91	4.32154	(09031218)	465043.41
3808101.91	4.32389	(09031218)		
465063.41	3808101.91	4.32811	(09031218)	465083.41
3808101.91	4.32745	(09031218)		
465103.41	3808101.91	4.32317	(09031218)	465123.41
3808101.91	4.31626	(09031218)		
465143.41	3808101.91	4.31645	(09031218)	465163.41
3808101.91	4.31635	(09031218)		
465183.41	3808101.91	4.31093	(09031218)	465203.41
3808101.91	4.30391	(09031218)		

465223.41	3808101.91	4.29641	(09031218)	465243.41
3808101.91	4.28237 (09031218)			
465263.41	3808101.91	4.26345	(09031218)	465283.41
3808101.91	4.24001 (09031218)			
465303.41	3808101.91	4.20778	(09031218)	465323.41
3808101.91	4.16347 (09031218)			
465343.41	3808101.91	4.11775	(09031218)	465363.41
3808101.91	4.06541 (09031218)			
465383.41	3808101.91	3.99805	(09031218)	465403.41
3808101.91	3.91767 (09031218)			
465423.41	3808101.91	3.83769	(09031218)	465443.41
3808101.91	3.80250 (09011918)			
465463.41	3808101.91	3.80999	(09011918)	465483.41
3808101.91	3.81541 (09011918)			
465503.41	3808101.91	3.81708	(09011918)	465523.41
3808101.91	3.81154 (09011918)			
465543.41	3808101.91	3.80286	(09011918)	465563.41
3808101.91	3.78534 (09011918)			
465583.41	3808101.91	3.75583	(09011918)	465603.41
3808101.91	3.71200 (09011918)			
465623.41	3808101.91	3.67329	(09011918)	465643.41
3808101.91	3.61835 (09011918)			
465663.41	3808101.91	3.54180	(09011918)	465683.41
3808101.91	3.45185 (09011918)			
465703.41	3808101.91	3.38047	(09011918)	464863.41
3808121.91	4.23963 (09031218)			
464883.41	3808121.91	4.28764	(09031218)	464903.41
3808121.91	4.31664 (09031218)			
464923.41	3808121.91	4.33095	(09031218)	464943.41
3808121.91	4.33606 (09031218)			
464963.41	3808121.91	4.34443	(09031218)	464983.41
3808121.91	4.36360 (09031218)			
465003.41	3808121.91	4.36567	(09031218)	465023.41
3808121.91	4.36381 (09031218)			
465043.41	3808121.91	4.36571	(09031218)	465063.41
3808121.91	4.36930 (09031218)			
465083.41	3808121.91	4.36848	(09031218)	465103.41
3808121.91	4.36388 (09031218)			
465123.41	3808121.91	4.35670	(09031218)	465143.41
3808121.91	4.35525 (09031218)			
465163.41	3808121.91	4.35240	(09031218)	465183.41
3808121.91	4.34540 (09031218)			
465203.41	3808121.91	4.33639	(09031218)	465223.41
3808121.91	4.32563 (09031218)			
465243.41	3808121.91	4.30995	(09031218)	465263.41
3808121.91	4.28876 (09031218)			
465283.41	3808121.91	4.26082	(09031218)	465303.41
3808121.91	4.22419 (09031218)			
465323.41	3808121.91	4.17783	(09031218)	465343.41
3808121.91	4.12456 (09031218)			

465363.41	3808121.91	4.07130	(09031218)	465383.41
3808121.91	3.99926	(09031218)		
465403.41	3808121.91	3.90850	(09031218)	465423.41
3808121.91	3.83060	(09011918)		
465443.41	3808121.91	3.83972	(09011918)	465463.41
3808121.91	3.84632	(09011918)		
465483.41	3808121.91	3.84941	(09011918)	465503.41
3808121.91	3.84744	(09011918)		
465523.41	3808121.91	3.83771	(09011918)	465543.41
3808121.91	3.82215	(09011918)		
465563.41	3808121.91	3.79660	(09011918)	465583.41
3808121.91	3.76198	(09011918)		
465603.41	3808121.91	3.71461	(09011918)	465623.41
3808121.91	3.66074	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** *** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465643.41	3808121.91	3.59716	(09011918)	465663.41
3808121.91	3.51585	(09011918)		
465683.41	3808121.91	3.42319	(09011918)	465703.41
3808121.91	3.34344	(09011918)		
464883.41	3808141.91	4.33316	(09031218)	464903.41
3808141.91	4.37494	(09031218)		
464923.41	3808141.91	4.39026	(09031218)	464943.41

3808141.91	4.39001	(09031218)	
464963.41	3808141.91	4.39513	(09031218) 464983.41
3808141.91	4.41157	(09031218)	
465003.41	3808141.91	4.41131	(09031218) 465023.41
3808141.91	4.40742	(09031218)	
465043.41	3808141.91	4.40735	(09031218) 465063.41
3808141.91	4.40871	(09031218)	
465083.41	3808141.91	4.40864	(09031218) 465103.41
3808141.91	4.40519	(09031218)	
465123.41	3808141.91	4.40060	(09031218) 465143.41
3808141.91	4.39982	(09031218)	
465163.41	3808141.91	4.39647	(09031218) 465183.41
3808141.91	4.38844	(09031218)	
465203.41	3808141.91	4.37805	(09031218) 465223.41
3808141.91	4.36695	(09031218)	
465243.41	3808141.91	4.35171	(09031218) 465263.41
3808141.91	4.32500	(09031218)	
465283.41	3808141.91	4.29525	(09031218) 465303.41
3808141.91	4.25902	(09031218)	
465323.41	3808141.91	4.21043	(09031218) 465343.41
3808141.91	4.13606	(09031218)	
465363.41	3808141.91	4.08244	(09031218) 465383.41
3808141.91	4.00519	(09031218)	
465403.41	3808141.91	3.90410	(09031218) 465423.41
3808141.91	3.87161	(09011918)	
465443.41	3808141.91	3.87810	(09011918) 465463.41
3808141.91	3.88496	(09011918)	
465483.41	3808141.91	3.88657	(09011918) 465503.41
3808141.91	3.87896	(09011918)	
465523.41	3808141.91	3.86525	(09011918) 465543.41
3808141.91	3.84613	(09011918)	
465563.41	3808141.91	3.81495	(09011918) 465583.41
3808141.91	3.76933	(09011918)	
465603.41	3808141.91	3.71167	(09011918) 465623.41
3808141.91	3.65473	(09011918)	
465643.41	3808141.91	3.58040	(09011918) 465663.41
3808141.91	3.48724	(09011918)	
465683.41	3808141.91	3.38442	(09011918) 465703.41
3808141.91	3.29960	(09011918)	
464883.41	3808161.91	4.34940	(09031218) 464903.41
3808161.91	4.42769	(09031218)	
464923.41	3808161.91	4.44920	(09031218) 464943.41
3808161.91	4.44432	(09031218)	
464963.41	3808161.91	4.44611	(09031218) 464983.41
3808161.91	4.45931	(09031218)	
465003.41	3808161.91	4.45774	(09031218) 465023.41
3808161.91	4.45238	(09031218)	
465043.41	3808161.91	4.44908	(09031218) 465063.41
3808161.91	4.44629	(09031218)	
465083.41	3808161.91	4.44799	(09031218) 465103.41

3808161.91	4.44673	(09031218)		
465123.41	3808161.91	4.44484	(09031218)	465143.41
3808161.91	4.44394	(09031218)		
465163.41	3808161.91	4.44072	(09031218)	465183.41
3808161.91	4.43306	(09031218)		
465203.41	3808161.91	4.42249	(09031218)	465223.41
3808161.91	4.41258	(09031218)		
465243.41	3808161.91	4.39679	(09031218)	465263.41
3808161.91	4.36462	(09031218)		
465283.41	3808161.91	4.33416	(09031218)	465303.41
3808161.91	4.29927	(09031218)		
465323.41	3808161.91	4.24521	(09031218)	465343.41
3808161.91	4.14860	(09031218)		
465363.41	3808161.91	4.09429	(09031218)	465383.41
3808161.91	4.01237	(09031218)		
465403.41	3808161.91	3.90331	(09011918)	465423.41
3808161.91	3.91361	(09011918)		
465443.41	3808161.91	3.91691	(09011918)	465463.41
3808161.91	3.92388	(09011918)		
465483.41	3808161.91	3.92375	(09011918)	465503.41
3808161.91	3.90994	(09011918)		
465523.41	3808161.91	3.89077	(09011918)	465543.41
3808161.91	3.86801	(09011918)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465563.41	3808161.91	3.83152	(09011918)	465583.41	
3808161.91	3.77379	(09011918)			
465603.41	3808161.91	3.70213	(09011918)	465623.41	
3808161.91	3.64601	(09011918)			
465643.41	3808161.91	3.56080	(09011918)	465663.41	
3808161.91	3.45230	(09011918)			
465683.41	3808161.91	3.33175	(09011918)	465703.41	
3808161.91	3.24561	(09011918)			
464903.41	3808181.91	4.41814	(09031218)	464923.41	
3808181.91	4.48034	(09031218)			
464943.41	3808181.91	4.49956	(09031218)	464963.41	
3808181.91	4.49991	(09031218)			
464983.41	3808181.91	4.50774	(09031218)	465003.41	
3808181.91	4.50704	(09031218)			
465023.41	3808181.91	4.50207	(09031218)	465043.41	
3808181.91	4.49479	(09031218)			
465063.41	3808181.91	4.48757	(09031218)	465083.41	
3808181.91	4.48800	(09031218)			
465103.41	3808181.91	4.48731	(09031218)	465123.41	
3808181.91	4.48495	(09031218)			
465143.41	3808181.91	4.48102	(09031218)	465163.41	
3808181.91	4.47742	(09031218)			
465183.41	3808181.91	4.46790	(09031218)	465203.41	
3808181.91	4.45954	(09031218)			
465223.41	3808181.91	4.45201	(09031218)	465243.41	
3808181.91	4.42802	(09031218)			
465263.41	3808181.91	4.39129	(09031218)	465283.41	
3808181.91	4.36309	(09031218)			
465303.41	3808181.91	4.32234	(09031218)	465323.41	
3808181.91	4.23735	(09031218)			
465343.41	3808181.91	4.14900	(09031218)	465363.41	
3808181.91	4.09571	(09031218)			
465383.41	3808181.91	4.01114	(09031218)	465403.41	
3808181.91	3.94477	(09011918)			
465423.41	3808181.91	3.95229	(09011918)	465443.41	
3808181.91	3.95386	(09011918)			
465463.41	3808181.91	3.96010	(09011918)	465483.41	
3808181.91	3.95680	(09011918)			
465503.41	3808181.91	3.94003	(09011918)	465523.41	
3808181.91	3.90970	(09011918)			
465543.41	3808181.91	3.88435	(09011918)	465563.41	
3808181.91	3.83704	(09011918)			
465583.41	3808181.91	3.76654	(09011918)	465603.41	
3808181.91	3.68228	(09011918)			
465623.41	3808181.91	3.62076	(09011918)	465643.41	
3808181.91	3.52830	(09011918)			
465663.41	3808181.91	3.40469	(09011918)	465683.41	
3808181.91	3.26830	(09011918)			

465703.41	3808181.91	3.16421	(09011918)	464923.41
3808201.91	4.48940 (09031218)			
464943.41	3808201.91	4.54819	(09031218)	464963.41
3808201.91	4.55314 (09031218)			
464983.41	3808201.91	4.55343	(09031218)	465003.41
3808201.91	4.55282 (09031218)			
465023.41	3808201.91	4.54895	(09031218)	465043.41
3808201.91	4.54184 (09031218)			
465063.41	3808201.91	4.53261	(09031218)	465083.41
3808201.91	4.53064 (09031218)			
465103.41	3808201.91	4.52791	(09031218)	465123.41
3808201.91	4.52418 (09031218)			
465143.41	3808201.91	4.52054	(09031218)	465163.41
3808201.91	4.51479 (09031218)			
465183.41	3808201.91	4.50199	(09031218)	465203.41
3808201.91	4.49294 (09031218)			
465223.41	3808201.91	4.48612	(09031218)	465243.41
3808201.91	4.45652 (09031218)			
465263.41	3808201.91	4.41210	(09031218)	465283.41
3808201.91	4.38284 (09031218)			
465303.41	3808201.91	4.33862	(09031218)	465323.41
3808201.91	4.23716 (09031218)			
465343.41	3808201.91	4.15073	(09031218)	465363.41
3808201.91	4.09101 (09031218)			
465383.41	3808201.91	4.00686	(09031218)	465403.41
3808201.91	3.98807 (09011918)			
465423.41	3808201.91	3.99279	(09011918)	465443.41
3808201.91	3.99489 (09011918)			
465463.41	3808201.91	3.99420	(09011918)	465483.41
3808201.91	3.98698 (09011918)			
465503.41	3808201.91	3.96539	(09011918)	465523.41
3808201.91	3.92600 (09011918)			

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465543.41	3808201.91	3.89554	(09011918)	465563.41
3808201.91	3.84071	(09011918)		
465583.41	3808201.91	3.75750	(09011918)	465603.41
3808201.91	3.66416	(09011918)		
465623.41	3808201.91	3.59408	(09011918)	465643.41
3808201.91	3.48380	(09011918)		
465663.41	3808201.91	3.34488	(09011918)	465683.41
3808201.91	3.13707	(09011918)		
465703.41	3808201.91	3.10441	(09011918)	464943.41
3808221.91	4.58973	(09031218)		
464963.41	3808221.91	4.60530	(09031218)	464983.41
3808221.91	4.59635	(09031218)		
465003.41	3808221.91	4.59595	(09031218)	465023.41
3808221.91	4.59407	(09031218)		
465043.41	3808221.91	4.58829	(09031218)	465063.41
3808221.91	4.57967	(09031218)		
465083.41	3808221.91	4.57525	(09031218)	465103.41
3808221.91	4.56861	(09031218)		
465123.41	3808221.91	4.56180	(09031218)	465143.41
3808221.91	4.56419	(09031218)		
465163.41	3808221.91	4.55454	(09031218)	465183.41
3808221.91	4.53558	(09031218)		
465203.41	3808221.91	4.52133	(09031218)	465223.41
3808221.91	4.51361	(09031218)		
465243.41	3808221.91	4.48078	(09031218)	465263.41
3808221.91	4.42641	(09031218)		
465283.41	3808221.91	4.39214	(09031218)	465303.41
3808221.91	4.34698	(09031218)		
465323.41	3808221.91	4.24720	(09031218)	465343.41
3808221.91	4.15402	(09031218)		
465363.41	3808221.91	4.07966	(09031218)	465383.41
3808221.91	4.02340	(09011918)		
465403.41	3808221.91	4.03188	(09011918)	465423.41
3808221.91	4.03454	(09011918)		
465443.41	3808221.91	4.03498	(09011918)	465463.41
3808221.91	4.03094	(09011918)		
465483.41	3808221.91	4.01876	(09011918)	465503.41
3808221.91	3.98764	(09011918)		
465523.41	3808221.91	3.93812	(09011918)	465543.41

3808221.91	3.90166	(09011918)		
465563.41	3808221.91	3.84048	(09011918)	465583.41
3808221.91	3.74788	(09011918)		
465603.41	3808221.91	3.64158	(09011918)	465623.41
3808221.91	3.56336	(09011918)		
465643.41	3808221.91	3.43267	(09011918)	465663.41
3808221.91	3.19061	(09011918)		
465683.41	3808221.91	3.01978	(09011918)	465703.41
3808221.91	3.04781	(09011918)		
464963.41	3808241.91	4.64804	(09031218)	464983.41
3808241.91	4.64773	(09031218)		
465003.41	3808241.91	4.64196	(09031218)	465023.41
3808241.91	4.63601	(09031218)		
465043.41	3808241.91	4.63105	(09031218)	465063.41
3808241.91	4.62580	(09031218)		
465083.41	3808241.91	4.61979	(09031218)	465103.41
3808241.91	4.61374	(09031218)		
465123.41	3808241.91	4.60765	(09031218)	465143.41
3808241.91	4.59965	(09031218)		
465163.41	3808241.91	4.58811	(09031218)	465183.41
3808241.91	4.56960	(09031218)		
465203.41	3808241.91	4.55642	(09031218)	465223.41
3808241.91	4.54532	(09031218)		
465243.41	3808241.91	4.49593	(09031218)	465263.41
3808241.91	4.44630	(09031218)		
465283.41	3808241.91	4.40341	(09031218)	465303.41
3808241.91	4.35203	(09031218)		
465323.41	3808241.91	4.27312	(09031218)	465343.41
3808241.91	4.16740	(09031218)		
465363.41	3808241.91	4.06116	(09031218)	465383.41
3808241.91	4.06489	(09011918)		
465403.41	3808241.91	4.07354	(09011918)	465423.41
3808241.91	4.07694	(09011918)		
465443.41	3808241.91	4.07307	(09011918)	465463.41
3808241.91	4.06177	(09011918)		
465483.41	3808241.91	4.04010	(09011918)	465503.41
3808241.91	4.00258	(09011918)		
465523.41	3808241.91	3.94896	(09011918)	465543.41
3808241.91	3.89289	(09011918)		
465563.41	3808241.91	3.82134	(09011918)	465583.41
3808241.91	3.72678	(09011918)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465603.41	3808241.91	3.61246 (09011918)	465623.41
3808241.91	3.50916 (09011918)		
465643.41	3808241.91	3.31072 (09011918)	465663.41
3808241.91	3.10791 (09011918)		
465683.41	3808241.91	2.93249 (09011918)	465703.41
3808241.91	2.86280 (09011918)		
464983.41	3808261.91	4.68850 (09031218)	465003.41
3808261.91	4.68689 (09031218)		
465023.41	3808261.91	4.68033 (09031218)	465043.41
3808261.91	4.67470 (09031218)		
465063.41	3808261.91	4.66928 (09031218)	465083.41
3808261.91	4.66397 (09031218)		
465103.41	3808261.91	4.65947 (09031218)	465123.41
3808261.91	4.65430 (09031218)		
465143.41	3808261.91	4.64144 (09031218)	465163.41
3808261.91	4.62954 (09031218)		
465183.41	3808261.91	4.61027 (09031218)	465203.41
3808261.91	4.59413 (09031218)		
465223.41	3808261.91	4.57987 (09031218)	465243.41
3808261.91	4.53177 (09031218)		
465263.41	3808261.91	4.47210 (09031218)	465283.41
3808261.91	4.40667 (09031218)		
465303.41	3808261.91	4.34253 (09031218)	465323.41
3808261.91	4.27915 (09031218)		
465343.41	3808261.91	4.16556 (09031218)	465363.41
3808261.91	4.10014 (09011918)		
465383.41	3808261.91	4.11001 (09011918)	465403.41
3808261.91	4.11557 (09011918)		
465423.41	3808261.91	4.11973 (09011918)	465443.41
3808261.91	4.11336 (09011918)		

465463.41	3808261.91	4.09386	(09011918)	465483.41
3808261.91	4.06464 (09011918)			
465503.41	3808261.91	4.02541	(09011918)	465523.41
3808261.91	3.96960 (09011918)			
465543.41	3808261.91	3.90013	(09011918)	465563.41
3808261.91	3.81713 (09011918)			
465583.41	3808261.91	3.71187	(09011918)	465603.41
3808261.91	3.49723 (09011918)			
465623.41	3808261.91	3.47428	(09011918)	465643.41
3808261.91	3.29574 (09011918)			
465663.41	3808261.91	3.09573	(09011918)	465683.41
3808261.91	2.91404 (09011918)			
465703.41	3808261.91	2.72820	(09011918)	465003.41
3808281.91	4.73071 (09031218)			
465023.41	3808281.91	4.72642	(09031218)	465043.41
3808281.91	4.71910 (09031218)			
465063.41	3808281.91	4.71135	(09031218)	465083.41
3808281.91	4.70818 (09031218)			
465103.41	3808281.91	4.70425	(09031218)	465123.41
3808281.91	4.70008 (09031218)			
465143.41	3808281.91	4.69119	(09031218)	465163.41
3808281.91	4.68002 (09031218)			
465183.41	3808281.91	4.65851	(09031218)	465203.41
3808281.91	4.63545 (09031218)			
465223.41	3808281.91	4.61770	(09031218)	465243.41
3808281.91	4.58777 (09031218)			
465263.41	3808281.91	4.50509	(09031218)	465283.41
3808281.91	4.39991 (09031218)			
465303.41	3808281.91	4.31226	(09031218)	465323.41
3808281.91	4.26125 (09031218)			
465343.41	3808281.91	4.14730	(09031218)	465363.41
3808281.91	4.14878 (09011918)			
465383.41	3808281.91	4.15873	(09011918)	465403.41
3808281.91	4.16132 (09011918)			
465423.41	3808281.91	4.16147	(09011918)	465443.41
3808281.91	4.15159 (09011918)			
465463.41	3808281.91	4.13159	(09011918)	465483.41
3808281.91	4.09873 (09011918)			
465503.41	3808281.91	4.05370	(09011918)	465523.41
3808281.91	3.99578 (09011918)			
465543.41	3808281.91	3.91945	(09011918)	465563.41
3808281.91	3.82860 (09011918)			
465583.41	3808281.91	3.70719	(09011918)	465603.41
3808281.91	3.39074 (09011918)			
465623.41	3808281.91	3.45959	(09011918)	465643.41
3808281.91	3.32792 (09011918)			
465663.41	3808281.91	3.17364	(09011918)	465683.41
3808281.91	2.93421 (09011918)			
465703.41	3808281.91	2.57119	(09011918)	465003.41
3808301.91	4.72181 (09031218)			

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465023.41	3808301.91	4.75963	(09031218)	465043.41
3808301.91	4.76324	(09031218)		
465063.41	3808301.91	4.75717	(09031218)	465083.41
3808301.91	4.75235	(09031218)		
465103.41	3808301.91	4.74787	(09031218)	465123.41
3808301.91	4.74233	(09031218)		
465143.41	3808301.91	4.73401	(09031218)	465163.41
3808301.91	4.72321	(09031218)		
465183.41	3808301.91	4.69533	(09031218)	465203.41
3808301.91	4.65892	(09031218)		
465223.41	3808301.91	4.63039	(09031218)	465243.41
3808301.91	4.58986	(09031218)		
465263.41	3808301.91	4.50024	(09031218)	465283.41
3808301.91	4.39400	(09031218)		
465303.41	3808301.91	4.30917	(09031218)	465323.41
3808301.91	4.26269	(09031218)		
465343.41	3808301.91	4.18647	(09011918)	465363.41
3808301.91	4.19717	(09011918)		
465383.41	3808301.91	4.20187	(09011918)	465403.41
3808301.91	4.20370	(09011918)		
465423.41	3808301.91	4.19112	(09011918)	465443.41

3808301.91	4.17240	(09011918)	
465463.41	3808301.91	4.14159	(09011918) 465483.41
3808301.91	4.09680	(09011918)	
465503.41	3808301.91	4.03301	(09011918) 465523.41
3808301.91	3.95173	(09011918)	
465543.41	3808301.91	3.85753	(09011918) 465563.41
3808301.91	3.70042	(09011918)	
465583.41	3808301.91	3.51794	(09011918) 465603.41
3808301.91	3.22664	(09011918)	
465623.41	3808301.91	3.17397	(09011918) 465643.41
3808301.91	2.99769	(09011918)	
465663.41	3808301.91	2.81004	(09011918) 465683.41
3808301.91	2.62102	(09011918)	
465703.41	3808301.91	2.39839	(09011918) 465043.41
3808321.91	4.80268	(09031218)	
465063.41	3808321.91	4.80098	(09031218) 465083.41
3808321.91	4.79696	(09031218)	
465103.41	3808321.91	4.79205	(09031218) 465123.41
3808321.91	4.78510	(09031218)	
465143.41	3808321.91	4.77694	(09031218) 465163.41
3808321.91	4.76410	(09031218)	
465183.41	3808321.91	4.73069	(09031218) 465203.41
3808321.91	4.68237	(09031218)	
465223.41	3808321.91	4.63724	(09031218) 465243.41
3808321.91	4.57884	(09031218)	
465263.41	3808321.91	4.48878	(09031218) 465283.41
3808321.91	4.38752	(09031218)	
465303.41	3808321.91	4.30720	(09031218) 465323.41
3808321.91	4.26226	(09031218)	
465343.41	3808321.91	4.23768	(09011918) 465363.41
3808321.91	4.24408	(09011918)	
465383.41	3808321.91	4.24252	(09011918) 465403.41
3808321.91	4.23946	(09011918)	
465423.41	3808321.91	4.22178	(09011918) 465443.41
3808321.91	4.19280	(09011918)	
465463.41	3808321.91	4.15511	(09011918) 465483.41
3808321.91	4.09896	(09011918)	
465503.41	3808321.91	3.98392	(09011918) 465523.41
3808321.91	3.86284	(09011918)	
465543.41	3808321.91	3.72946	(09011918) 465563.41
3808321.91	3.57337	(09011918)	
465583.41	3808321.91	3.35781	(09011918) 465603.41
3808321.91	3.17121	(09011918)	
465623.41	3808321.91	3.01530	(09011918) 465643.41
3808321.91	2.82818	(09011918)	
465663.41	3808321.91	2.63646	(09011918) 465683.41
3808321.91	2.45010	(09011918)	
465703.41	3808321.91	2.29983	(09011918) 465083.41
3808341.91	4.84178	(09031218)	
465103.41	3808341.91	4.83911	(09031218) 465123.41

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3808341.91      4.83232 (09031218)
      465143.41  3808341.91      4.82074 (09031218)      465163.41
3808341.91      4.80120 (09031218)
      465183.41  3808341.91      4.76477 (09031218)      465203.41
3808341.91      4.71128 (09031218)
      465223.41  3808341.91      4.64616 (09031218)      465243.41
3808341.91      4.56585 (09031218)
      465263.41  3808341.91      4.47985 (09031218)      465283.41
3808341.91      4.38357 (09031218)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITET ***
                        INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3808341.91	4.30440	(09031218)	465323.41
3808341.91	4.27619	(09011918)		
465343.41	3808341.91	4.28906	(09011918)	465363.41
3808341.91	4.28715	(09011918)		
465383.41	3808341.91	4.28818	(09011918)	465403.41
3808341.91	4.28718	(09011918)		
465423.41	3808341.91	4.26070	(09011918)	465443.41
3808341.91	4.22658	(09011918)		
465463.41	3808341.91	4.18361	(09011918)	465483.41
3808341.91	4.12377	(09011918)		
465503.41	3808341.91	4.02852	(09011918)	465523.41
3808341.91	3.88034	(09011918)		

465543.41	3808341.91	3.73738	(09011918)	465563.41
3808341.91	3.54657	(09011918)		
465583.41	3808341.91	3.34453	(09011918)	465603.41
3808341.91	3.16082	(09011918)		
465623.41	3808341.91	2.96615	(09011918)	465643.41
3808341.91	2.80213	(09011918)		
465663.41	3808341.91	2.60306	(09011918)	465683.41
3808341.91	2.38028	(09011918)		
465703.41	3808341.91	2.29604	(09011918)	465103.41
3808361.91	4.87305	(09031218)		
465123.41	3808361.91	4.86697	(09031218)	465143.41
3808361.91	4.85375	(09031218)		
465163.41	3808361.91	4.83572	(09031218)	465183.41
3808361.91	4.80810	(09031218)		
465203.41	3808361.91	4.76472	(09031218)	465223.41
3808361.91	4.69936	(09031218)		
465243.41	3808361.91	4.61093	(09031218)	465263.41
3808361.91	4.52862	(09031218)		
465283.41	3808361.91	4.43950	(09031218)	465303.41
3808361.91	4.35114	(09031218)		
465323.41	3808361.91	4.32802	(09011918)	465343.41
3808361.91	4.33917	(09011918)		
465363.41	3808361.91	4.33349	(09011918)	465383.41
3808361.91	4.33086	(09011918)		
465403.41	3808361.91	4.32131	(09011918)	465423.41
3808361.91	4.29367	(09011918)		
465443.41	3808361.91	4.24291	(09011918)	465463.41
3808361.91	4.19082	(09011918)		
465483.41	3808361.91	4.11795	(09011918)	465503.41
3808361.91	3.94613	(09011918)		
465523.41	3808361.91	3.80206	(09011918)	465543.41
3808361.91	3.64209	(09011918)		
465563.41	3808361.91	3.44554	(09011918)	465583.41
3808361.91	3.25436	(09011918)		
465603.41	3808361.91	3.05852	(09011918)	465623.41
3808361.91	2.86384	(09011918)		
465643.41	3808361.91	2.69499	(09011918)	465663.41
3808361.91	2.46444	(09011918)		
465683.41	3808361.91	2.25380	(09011918)	465703.41
3808361.91	2.33095	(09030119)		
465183.41	3808381.91	4.82932	(09031218)	465203.41
3808381.91	4.79242	(09031218)		
465223.41	3808381.91	4.72954	(09031218)	465243.41
3808381.91	4.63844	(09031218)		
465263.41	3808381.91	4.55505	(09031218)	465283.41
3808381.91	4.46684	(09031218)		
465303.41	3808381.91	4.37125	(09031218)	465323.41
3808381.91	4.38139	(09011918)		
465343.41	3808381.91	4.38734	(09011918)	465363.41
3808381.91	4.37521	(09011918)		

465383.41	3808381.91	4.36464	(09011918)	465403.41
3808381.91	4.35576	(09011918)		
465423.41	3808381.91	4.31453	(09011918)	465443.41
3808381.91	4.22715	(09011918)		
465463.41	3808381.91	4.17812	(09011918)	465483.41
3808381.91	4.06714	(09011918)		
465503.41	3808381.91	3.87081	(09011918)	465523.41
3808381.91	3.69132	(09011918)		
465543.41	3808381.91	3.50970	(09011918)	465563.41
3808381.91	3.31965	(09011918)		
465583.41	3808381.91	3.12057	(09011918)	465603.41
3808381.91	2.91819	(09011918)		
465623.41	3808381.91	2.75389	(09011918)	465643.41
3808381.91	2.55221	(09011918)		
465663.41	3808381.91	2.33435	(09011918)	465683.41
3808381.91	2.21198	(09030119)		
465703.41	3808381.91	2.35190	(09030119)	465303.41
3808401.91	4.42822	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465323.41	3808401.91	4.43853	(09011918)	465343.41
3808401.91	4.43673	(09011918)		
465363.41	3808401.91	4.40900	(09011918)	465383.41

3808401.91	4.38877 (09011918)		
465403.41	3808401.91	4.38020 (09011918)	465423.41
3808401.91	4.31574 (09011918)		
465443.41	3808401.91	4.19177 (09011918)	465463.41
3808401.91	4.10997 (09011918)		
465483.41	3808401.91	4.02750 (09011918)	465503.41
3808401.91	3.81468 (09011918)		
465523.41	3808401.91	3.58297 (09011918)	465543.41
3808401.91	3.38173 (09011918)		
465563.41	3808401.91	3.17731 (09011918)	465583.41
3808401.91	3.00589 (09011918)		
465603.41	3808401.91	2.80342 (09011918)	465623.41
3808401.91	2.58124 (09011918)		
465643.41	3808401.91	2.38946 (09011918)	465663.41
3808401.91	2.23613 (09030119)		
465683.41	3808401.91	2.24661 (09030119)	465703.41
3808401.91	2.41183 (09030119)		
465323.41	3808421.91	4.46914 (09011918)	465343.41
3808421.91	4.47220 (09011918)		
465363.41	3808421.91	4.43737 (09011918)	465383.41
3808421.91	4.38041 (09011918)		
465403.41	3808421.91	4.32803 (09011918)	465423.41
3808421.91	4.23242 (09011918)		
465443.41	3808421.91	4.09592 (09011918)	465463.41
3808421.91	4.02573 (09011918)		
465483.41	3808421.91	3.94732 (09011918)	465503.41
3808421.91	3.69112 (09011918)		
465523.41	3808421.91	3.48339 (09011918)	465543.41
3808421.91	3.32931 (09011918)		
465563.41	3808421.91	3.16344 (09011918)	465583.41
3808421.91	2.98822 (09011918)		
465603.41	3808421.91	2.78070 (09011918)	465623.41
3808421.91	2.57690 (09011918)		
465643.41	3808421.91	2.43789 (09030119)	465663.41
3808421.91	2.35999 (09030119)		
465683.41	3808421.91	2.26199 (09030119)	465703.41
3808421.91	2.44338 (09030119)		
465323.41	3808441.91	4.37790 (09011918)	465343.41
3808441.91	4.49485 (09011918)		
465363.41	3808441.91	4.46780 (09011918)	465383.41
3808441.91	4.38038 (09011918)		
465403.41	3808441.91	4.26322 (09011918)	465423.41
3808441.91	4.15858 (09011918)		
465443.41	3808441.91	4.01556 (09011918)	465463.41
3808441.91	3.93075 (09011918)		
465483.41	3808441.91	3.79685 (09011918)	465503.41
3808441.91	3.59072 (09011918)		
465523.41	3808441.91	3.34406 (09011918)	465543.41
3808441.91	3.26363 (09011918)		
465563.41	3808441.91	3.10096 (09011918)	465583.41

3808441.91	2.92118	(09011918)		
465603.41	3808441.91	2.71071	(09011918)	465623.41
3808441.91	2.56206	(09030119)		
465643.41	3808441.91	2.55324	(09030119)	465663.41
3808441.91	2.44245	(09030119)		
465683.41	3808441.91	2.23817	(09030119)	465703.41
3808441.91	2.45122	(09030119)		
465343.41	3808461.91	4.52609	(09011918)	465363.41
3808461.91	4.52072	(09011918)		
465383.41	3808461.91	4.43822	(09011918)	465403.41
3808461.91	4.33563	(09011918)		
465423.41	3808461.91	4.22751	(09011918)	465443.41
3808461.91	4.04914	(09011918)		
465463.41	3808461.91	3.85334	(09011918)	465483.41
3808461.91	3.61461	(09011918)		
465503.41	3808461.91	3.44485	(09011918)	465523.41
3808461.91	3.21392	(09011918)		
465543.41	3808461.91	3.08187	(09011918)	465563.41
3808461.91	2.90770	(09011918)		
465583.41	3808461.91	2.69893	(09011918)	465603.41
3808461.91	2.49863	(09011918)		
465623.41	3808461.91	2.46807	(09030119)	465643.41
3808461.91	2.42938	(09030119)		
465663.41	3808461.91	2.34453	(09030119)	465683.41
3808461.91	2.25036	(09031319)		
465703.41	3808461.91	2.43135	(09030119)	465343.41
3808481.91	4.24688	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465363.41	3808481.91	4.25520 (09011918)	465383.41
3808481.91	4.16048 (09011918)		
465403.41	3808481.91	4.00666 (09011918)	465423.41
3808481.91	3.87357 (09011918)		
465443.41	3808481.91	3.91238 (09011918)	465463.41
3808481.91	3.77739 (09011918)		
465483.41	3808481.91	3.60510 (09011918)	465503.41
3808481.91	3.39429 (09011918)		
465523.41	3808481.91	3.19045 (09011918)	465543.41
3808481.91	2.97561 (09011918)		
465563.41	3808481.91	2.79655 (09011918)	465583.41
3808481.91	2.58865 (09011918)		
465603.41	3808481.91	2.49832 (09030119)	465623.41
3808481.91	2.50427 (09030119)		
465643.41	3808481.91	2.41830 (09030119)	465663.41
3808481.91	2.29931 (09031319)		
465683.41	3808481.91	2.27336 (09031319)	465703.41
3808481.91	2.24634 (09031319)		
465463.41	3808501.91	3.60389 (09011918)	465483.41
3808501.91	3.48242 (09011918)		
465503.41	3808501.91	3.26404 (09011918)	465523.41
3808501.91	3.08830 (09011918)		
465543.41	3808501.91	2.90457 (09011918)	465563.41
3808501.91	2.72270 (09011918)		
465583.41	3808501.91	2.59961 (09030119)	465603.41
3808501.91	2.58718 (09030119)		
465623.41	3808501.91	2.58863 (09030119)	465643.41
3808501.91	2.47634 (09030119)		
465663.41	3808501.91	2.31187 (09031319)	465683.41
3808501.91	2.28865 (09031319)		
465703.41	3808501.91	2.26314 (09031319)	465523.41
3808521.91	2.91582 (09011918)		
465543.41	3808521.91	2.82867 (09011918)	465563.41
3808521.91	2.81653 (09030119)		
465583.41	3808521.91	2.80894 (09030119)	465603.41
3808521.91	2.78781 (09030119)		
465623.41	3808521.91	2.76098 (09030119)	465643.41
3808521.91	2.70627 (09030119)		
465663.41	3808521.91	2.59856 (09030119)	465683.41
3808521.91	2.41324 (09030119)		
465703.41	3808521.91	2.41162 (09030119)	462160.55
3809377.75	5.40154 (10021620)		
462051.48	3809270.62	5.95638 (10021620)	462014.47
3809029.10	2.88962 (09020119)		

462010.58	3808855.75	2.98484	(09020119)	461936.56
3808886.92	2.96055	(09020119)		
461936.56	3808997.94	2.80829	(09020119)	461909.30
3808768.10	3.02888	(10042219)		
461835.28	3808894.71	2.80656	(09020119)	461845.02
3808995.99	2.58825	(09020119)		
461833.33	3809114.80	3.80435	(10021620)	461843.07
3809210.24	5.19920	(10021620)		
461809.96	3809297.89	5.11442	(10021620)	461856.71
3809385.54	4.08615	(10021620)		
461841.13	3809482.92	2.88449	(09021520)	462004.74
3809379.69	4.72546	(10021620)		
461763.22	3808793.43	2.94522	(10042219)	461753.48
3808699.93	2.76728	(10042219)		
461835.28	3808686.30	2.88673	(10042219)	461823.60
3808579.17	2.45553	(10042219)		
461761.27	3808585.02	2.38735	(10042219)	463325.62
3808741.82	9.54670	(09011307)		
463328.16	3808356.52	65.62859	(09011120)	463705.86
3808343.85	56.74722	(09010419)		
463710.92	3808734.22	8.89906	(09040202)	464129.18
3809398.35	48.48110	(09111519)		
464240.71	3809400.89	18.93948	(10021207)	464367.46
3809378.08	15.84054	(10021207)		
464433.36	3809307.10	11.25936	(09122018)	464514.48
3809261.47	9.93390	(09122018)		
464534.76	3808810.26	6.71981	(09032718)	464215.36
3808338.78	49.32787	(09010419)		
464134.25	3808341.31	53.10161	(09010419)	464944.35
3809244.89	7.03055	(10020118)		
465700.32	3809255.46	2.84081	(09010519)	465716.18
3808536.49	2.44934	(09030119)		
465544.37	3808533.85	2.69924	(09011918)	465420.13
3808486.27	3.78807	(09011918)		
465348.77	3808491.56	3.90491	(09011918)	465317.05
3808443.98	4.35634	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFSITET ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,

, L0004373 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004374 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
465327.62	3808406.97	4.45484	(09011918)	465108.23	
3808369.97	4.87689	(09031218)			
464999.86	3808301.24	4.71345	(09031218)	464722.31	
3807973.48	3.84687	(09123118)			
464717.03	3807836.03	3.81123	(10020118)	464344.33	
3807936.47	5.28953	(10020118)			
464349.61	3807780.52	4.74325	(09032718)	464386.62	
3807785.81	4.56210	(09032718)			
464521.43	3807859.82	4.36911	(10020118)	464537.28	
3807719.72	3.94975	(09011918)			
464426.27	3807613.99	5.45960	(09011918)	464368.43	
3807532.62	5.01123	(09120417)			
464324.60	3807121.91	4.63366	(09031218)	464123.31	
3807123.54	4.56352	(09031218)			
463930.13	3806909.26	7.55533	(09011918)	463831.11	
3806906.01	7.36485	(09120417)			
463821.36	3806720.95	9.47782	(09120417)	463727.21	
3806727.44	8.68038	(09120417)			
463598.97	3806334.59	10.13996	(09123118)	463001.06	
3806361.54	10.40179	(09032718)			

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

PAGE 400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119

, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	465763.86	465819.84	465875.82
465931.80	465987.78		

3809259.6	5.40836 (09010419)	5.17622 (09010419)	4.97545 (09010419)
4.78919 (09010419)	4.60746 (09010419)		
3809193.4	5.39000 (09010419)	5.13258 (09010419)	4.89674 (09010419)
4.67138 (09010419)	4.46952 (09010419)		
3809127.1	5.16473 (09010419)	4.88929 (09010419)	4.63356 (09010419)
4.38200 (09010419)	4.18115 (09010419)		
3809060.9	4.89346 (09031319)	4.65287 (09031319)	4.44704 (09031319)
4.26483 (09031319)	4.10311 (09031319)		
3808994.7	4.69350 (09031319)	4.47434 (09031319)	4.29453 (09031319)
4.12195 (09031319)	3.93184 (09031319)		
3808928.5	4.37308 (09031319)	4.20087 (09031319)	4.02853 (09031319)
3.85268 (09031319)	3.65524 (09031319)		
3808862.3	4.47347 (10032206)	4.38922 (10032206)	4.13696 (10032206)
3.96839 (10032206)	3.78578 (10032206)		
3808796.0	4.56201 (10032206)	4.39871 (10032206)	4.19470 (10032206)
4.02223 (10032206)	3.84757 (10032206)		
3808729.8	4.51316 (10032206)	4.32863 (10032206)	4.14758 (10032206)
3.97557 (10032206)	3.81899 (10032206)		
3808663.6	4.35977 (09010519)	4.16941 (09010519)	3.99543 (10032206)
3.84374 (10032206)	3.70298 (10032206)		
3808597.4	4.24196 (09010519)	4.07154 (09010519)	3.90945 (09010519)
3.75626 (09010519)	3.61685 (09010519)		
3808531.2	4.04781 (09010519)	3.89788 (09010519)	3.76050 (09010519)
3.63590 (09010519)	3.51979 (09010519)		
3808464.9	3.79667 (09010519)	3.67768 (09010519)	3.57099 (09010519)
3.46880 (09010519)	3.36489 (09010519)		
3808398.7	3.51064 (09010519)	3.42267 (09010519)	3.33997 (09010519)
3.25195 (09010519)	3.16473 (09010519)		
3808332.5	3.37451 (10102019)	3.14102 (09010519)	3.07597 (09010519)
3.00630 (09010519)	2.93635 (09010519)		
3808266.3	3.56014 (10102019)	3.34084 (10102019)	3.12497 (10102019)
2.91365 (10102019)	2.70955 (10102019)		
3808200.1	3.86642 (10020118)	3.56240 (10020118)	3.27793 (10102019)
3.08540 (10102019)	2.89621 (10102019)		

3808133.9	4.08322 (10020118)	3.81277 (10020118)	3.54152 (10020118)
3.27357 (10020118)	3.02752 (10102019)		
3808067.6	4.21386 (10020118)	3.96508 (10020118)	3.73279 (10020118)
3.49576 (10020118)	3.25851 (10020118)		
3808001.4	4.24209 (10020118)	4.04593 (10020118)	3.83734 (10020118)
3.63811 (10020118)	3.43381 (10020118)		
3807935.2	4.18444 (10020118)	4.02214 (10020118)	3.84868 (10020118)
3.69725 (10020118)	3.53298 (10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	466043.76	466099.74	466155.72
466211.70	466267.68		

3809259.6	4.43221 (09010419)	4.26044 (09010419)	4.00935 (09010419)
3.86471 (09010419)	3.74332 (09010419)		
3809193.4	4.26025 (09010419)	4.02729 (09010419)	3.85930 (09010419)
3.68835 (09010419)	3.53515 (09010419)		
3809127.1	3.98890 (09031319)	3.84222 (09031319)	3.70465 (09031319)
3.57543 (09031319)	3.46118 (09031319)		
3809060.9	3.93102 (09031319)	3.78071 (09031319)	3.63085 (09031319)
3.50095 (09031319)	3.37424 (09031319)		
3808994.7	3.76704 (09031319)	3.60987 (09031319)	3.46613 (09031319)
3.32851 (09031319)	3.21223 (09031319)		
3808928.5	3.48830 (09031319)	3.35622 (10032206)	3.23143 (10032206)

3.12374 (10032206)	3.00531 (10032206)		
3808862.3 3.62798 (10032206)	3.47817 (10032206)	3.35654 (10032206)	
3.23865 (10032206)	3.12956 (10032206)		
3808796.0 3.69022 (10032206)	3.55684 (10032206)	3.41371 (10032206)	
3.29431 (10032206)	3.17967 (10032206)		
3808729.8 3.67194 (10032206)	3.53254 (10032206)	3.40562 (10032206)	
3.28898 (10032206)	3.17380 (10032206)		
3808663.6 3.56680 (10032206)	3.44346 (10032206)	3.32571 (10032206)	
3.21515 (10032206)	3.11594 (10032206)		
3808597.4 3.48693 (09010519)	3.36277 (09010519)	3.24218 (09010519)	
3.13592 (09010519)	3.01921 (09010519)		
3808531.2 3.40216 (09010519)	3.28625 (09010519)	3.17831 (09010519)	
3.07610 (09010519)	2.97513 (09010519)		
3808464.9 3.26057 (09010519)	3.16188 (09010519)	3.06528 (09010519)	
2.98039 (09010519)	2.88934 (09010519)		
3808398.7 3.07839 (09010519)	2.99373 (09010519)	2.91611 (09010519)	
2.84004 (09010519)	2.76696 (09010519)		
3808332.5 2.86547 (09010519)	2.80139 (09010519)	2.73650 (09010519)	
2.67493 (09010519)	2.61591 (09010519)		
3808266.3 2.63478 (09010519)	2.58496 (09010519)	2.53734 (09010519)	
2.49068 (09010519)	2.44276 (09010519)		
3808200.1 2.71391 (10102019)	2.54089 (10102019)	2.37274 (10102019)	
2.29208 (09010519)	2.25262 (09010519)		
3808133.9 2.86152 (10102019)	2.70109 (10102019)	2.54390 (10102019)	
2.38872 (10102019)	2.23970 (10102019)		
3808067.6 3.02498 (10020118)	2.81442 (10102019)	2.67027 (10102019)	
2.52914 (10102019)	2.38867 (10102019)		
3808001.4 3.22521 (10020118)	3.01683 (10020118)	2.81047 (10020118)	
2.62524 (10102019)	2.49984 (10102019)		
3807935.2 3.35787 (10020118)	3.17639 (10020118)	2.99068 (10020118)	
2.80357 (10020118)	2.61823 (10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466323.66	466379.64	466435.62
466491.60	466547.58		

3809259.6	3.54951 (09010419)	3.41362 (09010419)	3.30935 (09010419)
3.17662 (09010419)	3.04883 (09010419)		
3809193.4	3.38685 (09010419)	3.24019 (09010419)	3.10510 (09031319)
3.03336 (09031319)	2.94064 (09031319)		
3809127.1	3.35306 (09031319)	3.23234 (09031319)	3.12396 (09031319)
2.99855 (09031319)	2.90216 (09031319)		
3809060.9	3.26303 (09031319)	3.14871 (09031319)	3.03727 (09031319)
2.92304 (09031319)	2.82665 (09031319)		
3808994.7	3.09150 (09031319)	2.98428 (09031319)	2.87424 (09031319)
2.77190 (09031319)	2.65536 (09031319)		
3808928.5	2.90356 (10032206)	2.80842 (10032206)	2.71342 (10032206)
2.62370 (10032206)	2.52380 (10032206)		
3808862.3	3.01035 (10032206)	2.91203 (10032206)	2.81551 (10032206)
2.72091 (10032206)	2.62899 (10032206)		
3808796.0	3.05784 (10032206)	2.95910 (10032206)	2.86553 (10032206)
2.77423 (10032206)	2.69006 (10032206)		
3808729.8	3.06205 (10032206)	2.96463 (10032206)	2.87217 (10032206)
2.78763 (10032206)	2.70236 (10032206)		
3808663.6	3.01437 (10032206)	2.92050 (10032206)	2.83036 (10032206)
2.74372 (10032206)	2.66817 (10032206)		
3808597.4	2.92116 (09010519)	2.82902 (10032206)	2.74784 (10032206)
2.66945 (10032206)	2.59373 (10032206)		
3808531.2	2.88273 (09010519)	2.79281 (09010519)	2.70682 (09010519)
2.62600 (09010519)	2.54722 (09010519)		
3808464.9	2.80859 (09010519)	2.72720 (09010519)	2.65103 (09010519)
2.57635 (09010519)	2.50115 (09010519)		
3808398.7	2.69746 (09010519)	2.63520 (09010519)	2.56651 (09010519)
2.49120 (09010519)	2.42572 (09010519)		
3808332.5	2.55689 (09010519)	2.49980 (09010519)	2.43809 (09010519)
2.38083 (09010519)	2.32384 (09010519)		
3808266.3	2.39263 (09010519)	2.34207 (09010519)	2.29506 (09010519)
2.25150 (09010519)	2.20171 (09010519)		
3808200.1	2.21371 (09010519)	2.17595 (09010519)	2.14036 (09010519)
2.10203 (09010519)	2.06253 (09010519)		
3808133.9	2.09596 (10102019)	2.00315 (09010519)	1.97337 (09010519)
1.94344 (09010519)	1.91433 (09010519)		
3808067.6	2.25218 (10102019)	2.11788 (10102019)	1.98903 (10102019)
1.86709 (10102019)	1.76066 (09010519)		

3808001.4 | 2.37220 (10102019) 2.24748 (10102019) 2.12764 (10102019)
 2.00964 (10102019) 1.89217 (10102019)
 3807935.2 | 2.45511 (10102019) 2.34552 (10102019) 2.23505 (10102019)
 2.12431 (10102019) 2.01379 (10102019)
 ^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)		
466771.50	466603.56	466659.54
	466827.48	466715.52

- - - - -
 - - - - -

3809259.6 | 2.92684 (09010419) 2.81221 (09010419) 2.70268 (09010419)
 2.60134 (09031319) 2.53058 (09031319)
 3809193.4 | 2.85085 (09031319) 2.76481 (09031319) 2.68144 (09031319)
 2.60235 (09031319) 2.52724 (09031319)
 3809127.1 | 2.81387 (09031319) 2.72050 (09031319) 2.63573 (09031319)
 2.55631 (09031319) 2.48027 (09031319)
 3809060.9 | 2.70769 (09031319) 2.62497 (09031319) 2.54102 (09031319)
 2.45864 (09031319) 2.38229 (09031319)
 3808994.7 | 2.56921 (09031319) 2.46349 (09031319) 2.38574 (09031319)
 2.31515 (09031319) 2.24072 (09031319)
 3808928.5 | 2.44945 (10032206) 2.37874 (10032206) 2.30796 (10032206)
 2.22510 (10032206) 2.16889 (10032206)
 3808862.3 | 2.54898 (10032206) 2.47003 (10032206) 2.39146 (10032206)
 2.33389 (10032206) 2.23700 (10032206)
 3808796.0 | 2.60774 (10032206) 2.52207 (10032206) 2.44505 (10032206)

2.37248 (10032206)	2.32109 (10032206)		
3808729.8 2.61897 (10032206)	2.54035 (10032206)	2.46689 (10032206)	
2.39545 (10032206)	2.32728 (10032206)		
3808663.6 2.58250 (10032206)	2.51251 (10032206)	2.44481 (10032206)	
2.38065 (10032206)	2.31084 (10032206)		
3808597.4 2.51261 (10032206)	2.44699 (10032206)	2.38801 (10032206)	
2.32737 (10032206)	2.26665 (10032206)		
3808531.2 2.46418 (09010519)	2.39486 (09010519)	2.32898 (09010519)	
2.26324 (09010519)	2.20255 (09010519)		
3808464.9 2.42614 (09010519)	2.36049 (09010519)	2.30101 (09010519)	
2.23880 (09010519)	2.18181 (09010519)		
3808398.7 2.35922 (09010519)	2.29610 (09010519)	2.24052 (09010519)	
2.18435 (09010519)	2.13284 (09010519)		
3808332.5 2.26596 (09010519)	2.21654 (09010519)	2.16668 (09010519)	
2.11813 (09010519)	2.07035 (09010519)		
3808266.3 2.15385 (09010519)	2.11117 (09010519)	2.06826 (09010519)	
2.02722 (09010519)	1.98502 (09010519)		
3808200.1 2.02684 (09010519)	1.98909 (09010519)	1.95514 (09010519)	
1.92111 (09010519)	1.88432 (09010519)		
3808133.9 1.88697 (09010519)	1.85432 (09010519)	1.82882 (09010519)	
1.80247 (09010519)	1.77494 (09010519)		
3808067.6 1.73920 (09010519)	1.71347 (09010519)	1.69243 (09010519)	
1.66881 (09010519)	1.64672 (09010519)		
3808001.4 1.77953 (10102019)	1.67305 (10102019)	1.57060 (10102019)	
1.54076 (09010519)	1.52244 (09010519)		
3807935.2 1.90416 (10102019)	1.79985 (10102019)	1.69882 (10102019)	
1.60011 (10102019)	1.50662 (10102019)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
466883.46	

3809259.6	2.46155 (09031319)
3809193.4	2.45894 (09031319)
3809127.1	2.40741 (09031319)
3809060.9	2.30865 (09031319)
3808994.7	2.16846 (09031319)
3808928.5	2.10879 (10032206)
3808862.3	2.18489 (10032206)
3808796.0	2.22558 (10032206)
3808729.8	2.26787 (10032206)
3808663.6	2.25096 (10032206)
3808597.4	2.20413 (10032206)
3808531.2	2.14478 (09010519)
3808464.9	2.12684 (09010519)
3808398.7	2.08293 (09010519)
3808332.5	2.02386 (09010519)
3808266.3	1.94423 (09010519)
3808200.1	1.84808 (09010519)
3808133.9	1.74676 (09010519)
3808067.6	1.62457 (09010519)
3808001.4	1.50535 (09010519)
3807935.2	1.41719 (10102019)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)
	463745.31		463783.31	463821.31
463859.31		463897.31		

3810143.5	5.95841 (09022207)	5.83711 (09022207)	5.81658 (10021119)	
5.82654 (10021119)	5.77274 (10021119)			
3810114.4	6.08555 (09022207)	5.99203 (09022207)	5.80277 (10021119)	
5.87572 (10021119)	5.86173 (10021119)			
3810085.4	6.14135 (09022207)	6.07169 (09022207)	5.85640 (09022207)	
5.92738 (10021119)	5.96392 (10021119)			
3810056.3	6.15461 (09022207)	6.11419 (09022207)	5.96682 (09022207)	
5.97160 (10021119)	6.10124 (10021119)			
3810027.3	6.15883 (09022207)	6.16827 (09022207)	6.08658 (09022207)	
6.04810 (10021119)	6.25731 (10021119)			
3809998.2	6.15636 (09022207)	6.21907 (09022207)	6.22405 (09022207)	
6.20671 (09022207)	6.41814 (10021119)			
3809969.1	6.16671 (10020806)	6.28726 (09022207)	6.39545 (09022207)	
6.44177 (09022207)	6.57157 (10021119)			
3809940.1	6.22614 (10021507)	6.39309 (09022207)	6.58716 (09022207)	
6.67457 (09022207)	6.72038 (10021119)			
3809911.0	6.33316 (10021507)	6.51396 (09022207)	6.77100 (09022207)	
6.90341 (09022207)	6.89126 (09022207)			
3809882.0	6.48065 (10021507)	6.66525 (10020806)	6.93159 (09022207)	
7.12176 (09022207)	7.19109 (09022207)			
3809852.9	6.59503 (10021507)	6.84340 (10021507)	7.07472 (09022207)	
7.34643 (09022207)	7.55359 (09022207)			
3809823.8	6.83892 (09020407)	7.01380 (10021507)	7.21667 (10020806)	
7.63504 (09022207)	7.95896 (09022207)			
3809794.8	7.07521 (09012007)	7.18077 (10021507)	7.49794 (10021507)	
8.00161 (09022207)	8.37631 (09022207)			
3809765.7	7.31404 (09012007)	7.44766 (09020407)	7.86681 (10021507)	
8.28761 (09022207)	8.79520 (09022207)			
3809736.7	7.55472 (09012007)	7.81938 (09012007)	8.19857 (10021507)	
8.65423 (10021507)	9.22940 (09022207)			
3809707.6	7.81878 (09012007)	8.23260 (09012007)	8.56019 (09020407)	
9.03527 (10021507)	9.54362 (09022207)			
3809678.5	8.10392 (09012007)	8.63262 (09012007)	9.04699 (09012007)	
9.35573 (10021507)	9.80109 (09022207)			
3809649.5	8.33685 (09012007)	8.99728 (09012007)	9.43558 (09012007)	
9.69215 (09020407)	10.14036 (10021507)			
3809620.4	8.64928 (09012007)	9.23401 (09012007)	9.80128 (09012007)	
10.16845 (09012007)	10.58824 (10021507)			
3809591.4	8.79377 (09012007)	9.47580 (09012007)	10.11419 (09012007)	
10.65122 (09012007)	11.10490 (09012007)			
3809562.3	9.15079 (10050705)	9.74432 (09012007)	10.50638 (09012007)	

11.18218 (09012007) 11.76766 (09012007)
▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	463935.31	463973.31	464011.31
464049.31	464087.31		

3810143.5 | 5.63251 (10021119) 5.58231 (10011006) 5.55785 (10011006)
5.43034 (10011006) 5.30756 (09040203)
3810114.4 | 5.77604 (10021119) 5.73118 (10011006) 5.73396 (10011006)
5.62777 (10011006) 5.49048 (09040203)
3810085.4 | 5.95336 (10021119) 5.88819 (10011006) 5.92437 (10011006)
5.83540 (10011006) 5.69767 (09040203)
3810056.3 | 6.14575 (10021119) 6.07234 (10021119) 6.10897 (10011006)
6.07154 (10011006) 5.94796 (10011006)
3810027.3 | 6.34682 (10021119) 6.30527 (10021119) 6.30472 (10011006)
6.32518 (10011006) 6.25964 (10011006)
3809998.2 | 6.54497 (10021119) 6.53515 (10021119) 6.50852 (10011006)
6.59413 (10011006) 6.58338 (10011006)
3809969.1 | 6.74306 (10021119) 6.76858 (10021119) 6.73304 (10011006)
6.92918 (10011006) 6.94170 (10011006)
3809940.1 | 6.94025 (10021119) 7.03564 (10021119) 7.04102 (10021119)
7.34099 (10011006) 7.33396 (10011006)
3809911.0 | 7.15378 (10021119) 7.36120 (10021119) 7.47726 (10021119)
7.72992 (10011006) 7.71981 (10011006)

3809882.0	7.41501 (10021119)	7.72704 (10021119)	7.93440 (10021119)
8.07309 (10011006)	8.14575 (10011006)		
3809852.9	7.73419 (10021119)	8.14622 (10021119)	8.37812 (10021119)
8.49221 (10011006)	8.61509 (10011006)		
3809823.8	8.09022 (09022207)	8.54389 (10021119)	8.85080 (10021119)
8.94222 (10021119)	9.12920 (10011006)		
3809794.8	8.57013 (09022207)	8.96292 (10021119)	9.29808 (10021119)
9.49509 (10021119)	9.66175 (10011006)		
3809765.7	9.06571 (09022207)	9.34681 (10021119)	9.76914 (10021119)
10.03368 (10021119)	10.18629 (10011006)		
3809736.7	9.55200 (09022207)	9.65958 (10021119)	10.23488 (10021119)
10.59460 (10021119)	10.68663 (10011006)		
3809707.6	9.94320 (09022207)	10.16684 (09022207)	10.74368 (10021119)
11.18261 (10021119)	11.16450 (10011006)		
3809678.5	10.35218 (09022207)	10.77021 (09022207)	11.29206 (10021119)
11.74762 (10021119)	11.74499 (10021119)		
3809649.5	10.81616 (09022207)	11.44579 (09022207)	11.82535 (10021119)
12.28562 (10021119)	12.34310 (10021119)		
3809620.4	11.33475 (09022207)	12.07786 (09022207)	12.33086 (09022207)
12.83328 (10021119)	12.96326 (10021119)		
3809591.4	11.83529 (10021507)	12.59954 (09022207)	12.95764 (09022207)
13.37554 (10021119)	13.60768 (10021119)		
3809562.3	12.32354 (10021507)	13.05449 (09022207)	13.57192 (09022207)
13.93107 (10021119)	14.30885 (10021119)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD |

X-COORD (METERS)

(METERS)	464125.31	464163.31	464201.31
464239.31	464277.31		

3810143.5	5.40581 (09011307)	5.75348 (09011307)	5.99390 (09011307)
6.17617 (09011307)	6.24007 (09011307)		
3810114.4	5.59040 (09011307)	5.97838 (09011307)	6.27029 (09011307)
6.47038 (09011307)	6.53175 (09011307)		
3810085.4	5.78633 (09011307)	6.21483 (09011307)	6.51831 (09011307)
6.77302 (09011307)	6.78909 (09011307)		
3810056.3	5.99449 (09011307)	6.47971 (09011307)	6.84831 (09011307)
7.05185 (09011307)	7.01503 (09011307)		
3810027.3	6.27779 (09040203)	6.75883 (09011307)	7.17944 (09011307)
7.29727 (09011307)	7.28575 (09011307)		
3809998.2	6.57238 (09040203)	7.04769 (09011307)	7.42688 (09011307)
7.58151 (09011307)	7.63518 (09011307)		
3809969.1	6.87647 (09040203)	7.34096 (09011307)	7.67821 (09011307)
7.96031 (09011307)	7.99292 (09011307)		
3809940.1	7.19443 (09040203)	7.63265 (09011307)	8.02431 (09011307)
8.35316 (09011307)	8.31001 (09011307)		
3809911.0	7.54229 (09040203)	7.94279 (09011307)	8.45869 (09011307)
8.67049 (09011307)	8.67929 (09011307)		
3809882.0	7.98397 (10011006)	8.26181 (09011307)	8.76427 (09011307)
9.05863 (09011307)	9.05793 (09011307)		
3809852.9	8.49152 (10011006)	8.59011 (09011307)	9.12439 (09011307)
9.50668 (09011307)	9.44628 (09011307)		
3809823.8	9.03032 (10011006)	8.98204 (09011307)	9.64003 (09011307)
9.89206 (09011307)	9.84414 (09011307)		
3809794.8	9.62039 (10011006)	9.38227 (09011307)	10.02035 (09011307)
10.31574 (09011307)	10.23062 (09011307)		
3809765.7	10.13689 (10011006)	9.74826 (09011307)	10.41996 (09011307)
10.75580 (09011307)	10.73267 (09011307)		
3809736.7	10.64746 (10011006)	10.21324 (10011006)	10.84720 (09011307)
11.21216 (09011307)	11.20746 (09011307)		
3809707.6	11.17405 (10011006)	10.78172 (10011006)	11.31278 (09011307)
11.72327 (09011307)	11.66646 (09011307)		
3809678.5	11.73016 (10011006)	11.39282 (10011006)	11.80608 (09011307)
12.25553 (09011307)	12.22507 (09011307)		
3809649.5	12.28985 (10011006)	12.04247 (10011006)	12.34775 (09011307)
12.82680 (09011307)	12.83554 (09011307)		
3809620.4	12.88169 (10011006)	12.72530 (10011006)	12.94615 (09011307)
13.44094 (09011307)	13.50377 (09011307)		
3809591.4	13.52056 (10011006)	13.43448 (10011006)	13.58088 (09011307)
14.10241 (09011307)	14.23599 (09011307)		
3809562.3	14.27215 (10021119)	14.22330 (10011006)	14.31452 (09011307)
14.81649 (09011307)	14.96395 (09011307)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***

*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	464315.31	464353.31	464391.31
464429.31	464467.31		

3810143.5	6.40343 (09011120)	6.58242 (09011120)	6.62252 (09011120)
6.51287 (09011120)	6.21030 (09011120)		
3810114.4	6.65196 (09011120)	6.85252 (09011120)	6.86717 (09011120)
6.70754 (09011120)	6.37005 (09011120)		
3810085.4	6.89517 (09011120)	7.12261 (09011120)	7.10118 (09011120)
6.90402 (09011120)	6.54046 (09011120)		
3810056.3	7.16241 (09011120)	7.38761 (09011120)	7.35308 (09011120)
7.11888 (09011120)	6.78097 (10010907)		
3810027.3	7.45617 (09011120)	7.67826 (09011120)	7.63820 (09011120)
7.34969 (09011120)	7.04890 (10010907)		
3809998.2	7.78376 (09011120)	7.99224 (09011120)	7.93162 (09011120)
7.58864 (09011120)	7.33234 (10010907)		
3809969.1	8.12355 (09011120)	8.30705 (09011120)	8.22882 (09011120)
7.84597 (09011120)	7.62756 (10010907)		
3809940.1	8.46610 (09011120)	8.61139 (09011120)	8.52422 (09011120)
8.11845 (09011120)	7.94489 (10010907)		
3809911.0	8.80555 (09011120)	8.93492 (09011120)	8.82142 (09011120)
8.40747 (09011120)	8.28105 (10010907)		
3809882.0	9.17963 (09011120)	9.30895 (09011120)	9.13656 (09011120)
8.70886 (09011120)	8.63739 (10010907)		
3809852.9	9.55034 (09011120)	9.67192 (09011120)	9.48404 (09011120)
9.03577 (09011120)	9.02148 (10010907)		

3809823.8	9.95303 (09011120)	10.06586 (09011120)	9.84802 (09011120)
9.35875 (09011120)	9.42319 (10010907)		
3809794.8	10.37054 (09011120)	10.49458 (09011120)	10.25150 (09011120)
9.72411 (09011120)	9.85016 (10010907)		
3809765.7	10.83243 (09011120)	10.95469 (09011120)	10.70045 (09011120)
10.14005 (10010907)	10.31210 (10010907)		
3809736.7	11.31245 (09011120)	11.44954 (09011120)	11.19354 (09011120)
10.72549 (10010907)	10.84510 (10010907)		
3809707.6	11.83625 (09011120)	11.97394 (09011120)	11.71954 (09011120)
11.30152 (10010907)	11.37583 (10010907)		
3809678.5	12.42840 (09011120)	12.60831 (09011120)	12.32103 (09011120)
11.87849 (10010907)	11.89025 (10010907)		
3809649.5	13.05837 (09011120)	13.24825 (09011120)	12.91942 (09011120)
12.53012 (10010907)	12.47979 (10010907)		
3809620.4	13.76185 (09011120)	13.92290 (09011120)	13.58790 (09011120)
13.24945 (10010907)	13.14632 (10022820)		
3809591.4	14.48880 (09011120)	14.67167 (09011120)	14.32874 (09011120)
14.03732 (10010907)	14.03653 (10022820)		
3809562.3	15.26102 (09011120)	15.48028 (09011120)	15.15767 (09011120)
14.88056 (10010907)	15.02421 (10022820)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)	464505.31	

- - - - -
 - - - - -

3810143.5		6.26135	(10010907)
3810114.4		6.47040	(10010907)
3810085.4		6.69689	(10010907)
3810056.3		6.93430	(10010907)
3810027.3		7.17882	(10010907)
3809998.2		7.44403	(10010907)
3809969.1		7.72717	(10010907)
3809940.1		8.02462	(10010907)
3809911.0		8.33715	(10010907)
3809882.0		8.65986	(10010907)
3809852.9		9.00481	(10010907)
3809823.8		9.37409	(10010907)
3809794.8		9.74948	(10010907)
3809765.7		10.19293	(10022820)
3809736.7		10.79324	(10022820)
3809707.6		11.40958	(10022820)
3809678.5		12.05743	(10022820)
3809649.5		12.73704	(10022820)
3809620.4		13.49538	(10022820)
3809591.4		14.32074	(10022820)
3809562.3		15.22231	(10022820)

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -
 - - - - -

459725.71	3804759.98	1.41800	(09040419)	460124.67
3804759.98	2.42334 (09122018)			
460523.63	3804759.98	2.87302	(09122018)	460922.59
3804759.98	1.88530 (09021819)			
461321.55	3804759.98	1.33812	(09022219)	461720.51
3804759.98	2.07296 (09022219)			
462119.47	3804759.98	2.69924	(09022219)	462518.43
3804759.98	1.97210 (09120319)			
462917.39	3804759.98	2.89411	(09111517)	463316.35
3804759.98	3.90603 (09032718)			
463715.31	3804759.98	2.34987	(09021918)	464114.27
3804759.98	2.56735 (09120318)			
464513.23	3804759.98	4.38808	(09111519)	464912.19
3804759.98	3.38489 (09011117)			
465311.15	3804759.98	4.70868	(09123118)	465710.11
3804759.98	3.03517 (09121017)			
466109.07	3804759.98	4.09043	(09031218)	466508.03
3804759.98	3.74847 (10112518)			
466906.99	3804759.98	3.88330	(09011918)	467305.95
3804759.98	2.14466 (09011918)			
467704.91	3804759.98	0.78790	(09122717)	459725.71
3805157.28	1.53599 (09020120)			
460124.67	3805157.28	1.60185	(09040419)	460523.63
3805157.28	2.77270 (09122018)			
460922.59	3805157.28	3.08929	(09122018)	461321.55
3805157.28	2.04445 (09021819)			
461720.51	3805157.28	1.86060	(09022219)	462119.47
3805157.28	2.79863 (09022219)			
462518.43	3805157.28	2.23289	(09022219)	462917.39
3805157.28	2.88608 (09111517)			
463316.35	3805157.28	4.02053	(09032718)	463715.31
3805157.28	2.70786 (10021419)			
464114.27	3805157.28	2.87890	(10102005)	464513.23
3805157.28	5.11126 (09111519)			
464912.19	3805157.28	3.50911	(09011117)	465311.15
3805157.28	4.60795 (09123118)			
465710.11	3805157.28	3.97456	(09121017)	466109.07
3805157.28	4.98589 (10112518)			
466508.03	3805157.28	4.18498	(09011918)	466906.99
3805157.28	3.14540 (09011918)			
467305.95	3805157.28	1.13971	(09122717)	467704.91
3805157.28	0.76072 (09030119)			
459725.71	3805554.58	1.57616	(09112518)	460124.67
3805554.58	1.76911 (09020120)			
460523.63	3805554.58	1.77731	(09040419)	460922.59
3805554.58	3.18701 (09122018)			
461321.55	3805554.58	3.29001	(09122018)	461720.51
3805554.58	1.91943 (09021819)			
462119.47	3805554.58	2.35245	(09022219)	462518.43
3805554.58	3.53622 (09022219)			

462917.39	3805554.58	2.68044	(09120319)	463316.35
3805554.58	3.66567	(09032718)		
463715.31	3805554.58	3.42062	(09032718)	464114.27
3805554.58	3.30262	(10102005)		
464513.23	3805554.58	5.71581	(09111519)	464912.19
3805554.58	4.98869	(09123118)		
465311.15	3805554.58	3.77211	(09123118)	465710.11
3805554.58	4.84366	(09031218)		
466109.07	3805554.58	4.54497	(10112518)	466508.03
3805554.58	4.24326	(09011918)		
466906.99	3805554.58	1.73200	(09011918)	467305.95
3805554.58	0.89347	(09030119)		
467704.91	3805554.58	0.96985	(09030119)	459725.71
3805951.88	1.89927	(09111518)		
460124.67	3805951.88	1.89078	(09112518)	460523.63
3805951.88	2.00921	(09102518)		
460922.59	3805951.88	2.23874	(09040419)	461321.55
3805951.88	3.69345	(09122018)		
461720.51	3805951.88	4.34728	(09122018)	462119.47
3805951.88	2.29827	(09022219)		
462518.43	3805951.88	3.37853	(09022219)	462917.39
3805951.88	3.43988	(09032718)		
463316.35	3805951.88	4.32122	(09111517)	463715.31
3805951.88	5.30268	(09032718)		
464114.27	3805951.88	3.97596	(10102005)	464513.23
3805951.88	6.55173	(09111519)		
464912.19	3805951.88	6.78766	(09123118)	465311.15
3805951.88	4.58400	(09121017)		
465710.11	3805951.88	6.09182	(10112518)	466109.07
3805951.88	4.95505	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3805951.88	2.45252	(09011918)	466906.99
3805951.88	1.06532 (09030119)			
467305.95	3805951.88	1.14833	(09030119)	467704.91
3805951.88	1.10401 (09030119)			
459725.71	3806349.18	3.19467	(09020118)	460124.67
3806349.18	2.73722 (09111518)			
460523.63	3806349.18	2.25462	(09112518)	460922.59
3806349.18	2.63946 (09102518)			
461321.55	3806349.18	2.53851	(09020120)	461720.51
3806349.18	6.10422 (09122018)			
462119.47	3806349.18	3.89235	(09122018)	462518.43
3806349.18	2.97242 (09022219)			
462917.39	3806349.18	4.71776	(09022219)	463715.31
3806349.18	7.18148 (09032718)			
464114.27	3806349.18	4.79132	(10102005)	464513.23
3806349.18	7.68112 (09111519)			
464912.19	3806349.18	7.94221	(09123118)	465311.15
3806349.18	6.09529 (09031218)			
465710.11	3806349.18	5.67911	(10112518)	466109.07
3806349.18	3.17138 (09011918)			
466508.03	3806349.18	1.29301	(09030119)	466906.99
3806349.18	1.38360 (09030119)			
467305.95	3806349.18	1.33079	(09031219)	467704.91
3806349.18	1.37149 (10020118)			
459725.71	3806746.48	4.61263	(10021207)	460124.67
3806746.48	5.10662 (10021207)			
460523.63	3806746.48	4.05237	(09020118)	460922.59
3806746.48	3.57534 (09111518)			
461321.55	3806746.48	2.96535	(09112518)	461720.51
3806746.48	3.38389 (09020120)			
462119.47	3806746.48	7.27835	(09122018)	462518.43
3806746.48	4.44424 (09122018)			
462917.39	3806746.48	4.70901	(09022219)	464114.27
3806746.48	5.88847 (10102005)			
464513.23	3806746.48	8.82293	(09111519)	464912.19
3806746.48	8.11969 (09123118)			
465311.15	3806746.48	8.59183	(10112518)	465710.11
3806746.48	7.31501 (09011918)			
466109.07	3806746.48	2.24066	(09011918)	466508.03
3806746.48	1.70241 (09030119)			
466906.99	3806746.48	1.66153	(09031219)	467305.95

3806746.48	1.68747	(10020118)		
467704.91	3806746.48	1.53423	(10020118)	459725.71
3807143.78	1.92189	(09020706)		
460124.67	3807143.78	2.55277	(10021207)	460523.63
3807143.78	5.90448	(10021207)		
460922.59	3807143.78	6.62578	(10021207)	461321.55
3807143.78	4.71114	(09111518)		
461720.51	3807143.78	4.08524	(09112518)	462119.47
3807143.78	5.41192	(09122018)		
462518.43	3807143.78	7.38215	(09122018)	462917.39
3807143.78	5.48554	(09122018)		
463316.35	3807143.78	7.51640	(09022219)	464513.23
3807143.78	10.08662	(09111519)		
464912.19	3807143.78	8.29128	(09121017)	465311.15
3807143.78	9.33543	(09011918)		
465710.11	3807143.78	5.11824	(09011918)	466109.07
3807143.78	2.38170	(09030119)		
466508.03	3807143.78	2.14613	(10020118)	466906.99
3807143.78	2.08007	(10020118)		
467305.95	3807143.78	1.72651	(10020118)	467704.91
3807143.78	1.30293	(10102019)		
459725.71	3807541.08	3.04054	(09020119)	460124.67
3807541.08	2.64164	(09020119)		
460523.63	3807541.08	2.50052	(09020706)	460922.59
3807541.08	3.43196	(10021207)		
461321.55	3807541.08	8.19628	(10021207)	461720.51
3807541.08	9.37749	(10021207)		
462119.47	3807541.08	6.52122	(09111518)	462518.43
3807541.08	5.67748	(09122018)		
462917.39	3807541.08	9.57305	(09122018)	463316.35
3807541.08	8.27976	(09032718)		
463715.31	3807541.08	9.07919	(09111517)	464513.23
3807541.08	13.74177	(09123118)		
464912.19	3807541.08	12.75159	(10112518)	465311.15
3807541.08	9.98441	(09011918)		
465710.11	3807541.08	3.99854	(09030119)	466109.07
3807541.08	2.91202	(10020118)		
466508.03	3807541.08	2.58443	(10020118)	466906.99
3807541.08	1.87424	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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PAGE 412

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103


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, L0005104      , L0005105      , L0005106      ,
                  L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
                  L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
                  L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
467305.95	3807541.08	1.39960	(10102019)	467704.91
3807541.08	1.00594	(10102019)		
459725.71	3807938.38	3.16505	(09020119)	460124.67
3807938.38	3.84115	(09020119)		
460523.63	3807938.38	4.62185	(09020119)	460922.59
3807938.38	5.50546	(09020119)		
461321.55	3807938.38	5.51977	(09020119)	461720.51
3807938.38	4.55549	(09020119)		
462119.47	3807938.38	13.55822	(10021207)	462518.43
3807938.38	10.75633	(10021207)		
462917.39	3807938.38	12.09683	(09122018)	463316.35
3807938.38	13.39415	(09122018)		
463715.31	3807938.38	14.86167	(09022219)	464912.19
3807938.38	15.99111	(09011918)		
465311.15	3807938.38	5.17691	(09030119)	465710.11
3807938.38	4.32600	(10020118)		
466109.07	3807938.38	3.13930	(10020118)	466508.03
3807938.38	2.08722	(10102019)		
466906.99	3807938.38	1.38376	(09010519)	467305.95
3807938.38	1.28336	(09010519)		
467704.91	3807938.38	1.17748	(09010519)	459725.71
3808335.68	5.83999	(10021620)		
460124.67	3808335.68	6.61623	(10021620)	460523.63
3808335.68	7.10379	(10021620)		
460922.59	3808335.68	7.95416	(10021620)	461321.55
3808335.68	8.74012	(10021620)		
461720.51	3808335.68	9.31414	(10021620)	462119.47
3808335.68	9.79145	(09020119)		
462518.43	3808335.68	7.95760	(09020119)	462917.39
3808335.68	26.91431	(10021207)		
463316.35	3808335.68	27.34705	(09020118)	463715.31
3808335.68	23.88395	(09122018)		

464114.27	3808335.68	39.33145	(09032718)	465311.15
3808335.68	6.44608 (10020118)			
465710.11	3808335.68	3.60890	(10102019)	466109.07
3808335.68	2.80074 (09010519)			
466508.03	3808335.68	2.37002	(09010519)	466906.99
3808335.68	2.00573 (09010519)			
467305.95	3808335.68	1.68673	(09010519)	467704.91
3808335.68	1.44600 (09010519)			
459725.71	3808732.98	3.45207	(09021520)	460124.67
3808732.98	4.12566 (10021620)			
460523.63	3808732.98	4.64545	(09021520)	460922.59
3808732.98	5.48906 (09021520)			
461321.55	3808732.98	6.60027	(10021620)	461720.51
3808732.98	8.30259 (10021620)			
462119.47	3808732.98	10.06865	(10021620)	462518.43
3808732.98	12.70772 (10021620)			
462917.39	3808732.98	8.53153	(10021620)	463316.35
3808732.98	30.55299 (09012007)			
463715.31	3808732.98	28.59881	(10021207)	464114.27
3808732.98	48.35865 (09122018)			
464513.23	3808732.98	35.88747	(09011918)	466109.07
3808732.98	3.51273 (10032206)			
466508.03	3808732.98	2.76269	(10032206)	466906.99
3808732.98	2.21688 (10032206)			
467305.95	3808732.98	1.84670	(10032206)	467704.91
3808732.98	1.55090 (10032206)			
459725.71	3809130.28	1.60406	(09021520)	460124.67
3809130.28	1.40860 (09021520)			
460523.63	3809130.28	1.77747	(09021520)	460922.59
3809130.28	2.02035 (09021520)			
461321.55	3809130.28	2.43556	(09021520)	461720.51
3809130.28	3.07796 (09021520)			
462119.47	3809130.28	3.82361	(09021520)	462518.43
3809130.28	4.91858 (09021520)			
462917.39	3809130.28	5.63943	(10050705)	463316.35
3809130.28	6.93568 (10021119)			
463715.31	3809130.28	13.11298	(10021620)	464114.27
3809130.28	42.36345 (09022407)			
465710.11	3809130.28	5.49258	(09010419)	466109.07
3809130.28	3.82166 (09031319)			
466508.03	3809130.28	2.96769	(09031319)	466906.99
3809130.28	2.38169 (09031319)			
467305.95	3809130.28	1.92478	(09031319)	467704.91
3809130.28	1.59293 (09031319)			
459725.71	3809527.58	1.14044	(10042219)	460124.67
3809527.58	1.03785 (10042219)			
460523.63	3809527.58	1.39802	(10042219)	460922.59
3809527.58	1.94443 (10042219)			

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
*** 14:26:54

PAGE 413

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
461321.55	3809527.58	2.63464	(10042219)	461720.51
3809527.58	2.72835	(10042219)		
462119.47	3809527.58	4.63532	(10042219)	462518.43
3809527.58	4.74160	(10042219)		
462917.39	3809527.58	5.82319	(09022407)	463316.35
3809527.58	6.68214	(09022407)		
463715.31	3809527.58	9.47386	(10050705)	464114.27
3809527.58	15.33900	(10021119)		
464513.23	3809527.58	16.24493	(10022820)	464912.19
3809527.58	11.31167	(09022206)		
465311.15	3809527.58	7.41669	(10030307)	465710.11
3809527.58	5.59345	(10021420)		
466109.07	3809527.58	3.98986	(09120320)	466508.03
3809527.58	3.27466	(09120320)		
466906.99	3809527.58	2.66460	(09010419)	467305.95
3809527.58	2.21389	(09010419)		
467704.91	3809527.58	1.81759	(09010419)	459725.71
3809924.88	1.70226	(10042219)		
460124.67	3809924.88	1.98035	(10042219)	460523.63
3809924.88	1.46357	(10042219)		
460922.59	3809924.88	2.87343	(10042219)	461321.55
3809924.88	2.85158	(10042219)		
461720.51	3809924.88	2.55217	(09022407)	462119.47

3809924.88	4.90486	(09022407)		
462518.43	3809924.88	4.04134	(09022407)	462917.39
3809924.88	3.92556	(09021807)		
463316.35	3809924.88	5.22074	(10050705)	463715.31
3809924.88	6.22946	(10021507)		
464114.27	3809924.88	7.40608	(10011006)	464513.23
3809924.88	8.17499	(10010907)		
464912.19	3809924.88	7.26768	(10022819)	465311.15
3809924.88	5.94511	(09022206)		
465710.11	3809924.88	4.70414	(10031906)	466109.07
3809924.88	3.61652	(09021907)		
466508.03	3809924.88	3.12780	(10021420)	466906.99
3809924.88	2.56890	(10021420)		
467305.95	3809924.88	2.04646	(09120320)	467704.91
3809924.88	1.83058	(09120320)		
459725.71	3810322.18	1.92764	(10042219)	460124.67
3810322.18	2.09778	(10042219)		
460523.63	3810322.18	1.66194	(09022407)	460922.59
3810322.18	2.24014	(09022407)		
461321.55	3810322.18	2.32959	(09022407)	461720.51
3810322.18	2.25156	(09022407)		
462119.47	3810322.18	2.53415	(09031106)	462518.43
3810322.18	2.90929	(09021807)		
462917.39	3810322.18	3.35889	(10050705)	463316.35
3810322.18	4.24166	(09012007)		
463715.31	3810322.18	4.95511	(09022207)	464114.27
3810322.18	4.60958	(09011307)		
464513.23	3810322.18	5.04375	(10010907)	464912.19
3810322.18	5.07837	(09040202)		
465311.15	3810322.18	4.60103	(10022819)	465710.11
3810322.18	3.82061	(09022206)		
466109.07	3810322.18	3.27407	(10012420)	466508.03
3810322.18	2.80242	(10031906)		
466906.99	3810322.18	2.23532	(09021907)	467305.95
3810322.18	2.03798	(10021420)		
467704.91	3810322.18	1.79271	(10021420)	459725.71
3810719.48	1.50335	(09022407)		
460124.67	3810719.48	1.57279	(09022407)	460523.63
3810719.48	1.56694	(09022407)		
460922.59	3810719.48	1.57268	(09031106)	461321.55
3810719.48	1.71454	(09031106)		
461720.51	3810719.48	1.92732	(09021807)	462119.47
3810719.48	2.23800	(09021807)		
462518.43	3810719.48	2.41240	(10050705)	462917.39
3810719.48	2.89782	(09012007)		
463316.35	3810719.48	3.32016	(10020806)	463715.31
3810719.48	3.77182	(10021119)		
464114.27	3810719.48	3.82890	(09011307)	464513.23
3810719.48	3.63784	(09011120)		
464912.19	3810719.48	3.87047	(10022820)	465311.15

3810719.48 3.49489 (10011407)
 465710.11 3810719.48 3.09991 (10022819) 466109.07
 3810719.48 2.70277 (09022206)
 466508.03 3810719.48 2.48946 (10012420) 466906.99
 3810719.48 2.13947 (10031906)
 467305.95 3810719.48 1.89115 (10030307) 467704.91
 3810719.48 1.52385 (09021907)
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
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 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
459725.71	3811116.78	1.24234	(09022407)	460124.67
3811116.78	1.22650 (09022407)			
460523.63	3811116.78	1.33930	(09031106)	460922.59
3811116.78	1.39693 (09021807)			
461321.55	3811116.78	1.64256	(09021807)	461720.51
3811116.78	1.78039 (10050705)			
462119.47	3811116.78	1.82465	(10050705)	462518.43
3811116.78	2.14861 (09012007)			
462917.39	3811116.78	2.42135	(09020407)	463316.35
3811116.78	2.75167 (09022207)			
463715.31	3811116.78	2.88084	(10011006)	464114.27
3811116.78	3.00467 (09011307)			
464513.23	3811116.78	2.96142	(09011120)	464912.19
3811116.78	2.78665 (10022820)			

465311.15	3811116.78	2.80655	(09040202)	465710.11
3811116.78	2.64608 (10022819)			
466109.07	3811116.78	2.20423	(10010320)	466508.03
3811116.78	2.01924 (09022206)			
466906.99	3811116.78	1.96757	(09022206)	467305.95
3811116.78	1.64679 (10012420)			
467704.91	3811116.78	1.55685	(10031906)	459725.71
3811514.08	1.07824 (09031106)			
460124.67	3811514.08	1.12098	(09031106)	460523.63
3811514.08	1.23530 (09021807)			
460922.59	3811514.08	1.37653	(09021807)	461321.55
3811514.08	1.49535 (10050705)			
461720.51	3811514.08	1.48072	(10050705)	462119.47
3811514.08	1.69993 (09012007)			
462518.43	3811514.08	1.93100	(09012007)	462917.39
3811514.08	2.10970 (09022207)			
463316.35	3811514.08	2.31083	(10021119)	463715.31
3811514.08	2.21963 (10011006)			
464114.27	3811514.08	2.43411	(09011307)	464513.23
3811514.08	2.42067 (09011120)			
464912.19	3811514.08	2.15226	(10010907)	465311.15
3811514.08	2.36320 (09031705)			
465710.11	3811514.08	2.18112	(10011407)	466109.07
3811514.08	2.12159 (10022819)			
466508.03	3811514.08	1.64648	(10010320)	466906.99
3811514.08	1.58786 (09022206)			
467305.95	3811514.08	1.60047	(09022206)	467704.91
3811514.08	1.40495 (10012420)			
459725.71	3811911.38	0.92703	(09031106)	460124.67
3811911.38	1.10173 (09021807)			
460523.63	3811911.38	1.20673	(09021807)	460922.59
3811911.38	1.25442 (10050705)			
461321.55	3811911.38	1.23165	(10050705)	461720.51
3811911.38	1.39533 (09012007)			
462119.47	3811911.38	1.60580	(09012007)	462518.43
3811911.38	1.69017 (10021507)			
462917.39	3811911.38	1.84377	(09022207)	463316.35
3811911.38	1.92416 (10021119)			
463715.31	3811911.38	1.83045	(09040203)	464114.27
3811911.38	2.01446 (09011307)			
464513.23	3811911.38	2.03833	(09011120)	464912.19
3811911.38	1.89492 (10010907)			
465311.15	3811911.38	2.03506	(10022820)	465710.11
3811911.38	1.84608 (09040202)			
466109.07	3811911.38	1.75686	(10011407)	466508.03
3811911.38	1.69813 (10022819)			
466906.99	3811911.38	1.27952	(10010320)	467305.95
3811911.38	1.27408 (09022206)			
467704.91	3811911.38	1.32004	(09022206)	459725.71
3812308.68	0.98269 (09021807)			

460124.67	3812308.68	1.04437	(09021807)	460523.63
3812308.68	1.09705 (10050705)			
460922.59	3812308.68	1.04212	(10050705)	461321.55
3812308.68	1.16451 (09012007)			
461720.51	3812308.68	1.36055	(09012007)	462119.47
3812308.68	1.39970 (10021507)			
462518.43	3812308.68	1.52315	(09022207)	462917.39
3812308.68	1.60883 (10021119)			
463316.35	3812308.68	1.64641	(10011006)	463715.31
3812308.68	1.51281 (09040203)			
464114.27	3812308.68	1.70445	(09011307)	464513.23
3812308.68	1.75045 (09011120)			
464912.19	3812308.68	1.67670	(10010907)	465311.15
3812308.68	1.65560 (10022820)			
465710.11	3812308.68	1.64564	(09040202)	466109.07
3812308.68	1.50457 (09010420)			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3812308.68	1.45741	(10022819)	466906.99
3812308.68	1.36929 (10022819)			
467305.95	3812308.68	1.01361	(10010320)	467704.91
3812308.68	1.04272 (09022206)			
459725.71	3812705.98	0.91256	(09021807)	460124.67

3812705.98	0.95671	(10050705)		
460523.63	3812705.98	0.90009	(10050705)	460922.59
3812705.98	0.97615	(09012007)		
461321.55	3812705.98	1.15742	(09012007)	461720.51
3812705.98	1.21027	(09020407)		
462119.47	3812705.98	1.28555	(10020806)	462518.43
3812705.98	1.36963	(09022207)		
462917.39	3812705.98	1.44816	(10021119)	463316.35
3812705.98	1.40533	(10011006)		
463715.31	3812705.98	1.35474	(09011307)	464114.27
3812705.98	1.46845	(09011307)		
464513.23	3812705.98	1.52308	(09011120)	464912.19
3812705.98	1.43050	(10010907)		
465311.15	3812705.98	1.43465	(10022820)	465710.11
3812705.98	1.39772	(09031705)		
466109.07	3812705.98	1.33483	(09040202)	466508.03
3812705.98	1.30198	(10011407)		
466906.99	3812705.98	1.26527	(10022819)	467305.95
3812705.98	1.11225	(10022819)		
467704.91	3812705.98	0.82042	(10010320)	464503.41
3807141.91	10.35284	(09111519)		
464523.41	3807141.91	9.80044	(09111519)	464543.41
3807141.91	9.19959	(09011117)		
464563.41	3807141.91	9.78997	(09123118)	464583.41
3807141.91	10.35938	(09123118)		
464603.41	3807141.91	10.82790	(09123118)	464623.41
3807141.91	11.21821	(09123118)		
464643.41	3807141.91	11.50910	(09123118)	464663.41
3807141.91	11.69702	(09123118)		
464683.41	3807141.91	11.78155	(09123118)	464703.41
3807141.91	11.77095	(09123118)		
464723.41	3807141.91	11.66959	(09123118)	464743.41
3807141.91	11.46603	(09123118)		
464763.41	3807141.91	11.15681	(09123118)	464783.41
3807141.91	10.74563	(09123118)		
464803.41	3807141.91	10.24955	(09123118)	464823.41
3807141.91	9.66881	(09123118)		
464843.41	3807141.91	9.04681	(09123118)	464863.41
3807141.91	8.39202	(09123118)		
464883.41	3807141.91	7.92621	(09121017)	464903.41
3807141.91	8.17784	(09121017)		
464923.41	3807141.91	8.38591	(09121017)	464943.41
3807141.91	8.54768	(09121017)		
464963.41	3807141.91	8.75844	(09031218)	464983.41
3807141.91	9.04300	(09031218)		
465003.41	3807141.91	9.28540	(09031218)	465023.41
3807141.91	9.48261	(09031218)		
465043.41	3807141.91	9.63161	(09031218)	465063.41
3807141.91	9.79506	(10112518)		
465083.41	3807141.91	10.05669	(10112518)	465103.41

3807141.91	10.26153	(10112518)		
465123.41	3807141.91	10.40575	(10112518)	465143.41
3807141.91	10.48492	(10112518)		
465163.41	3807141.91	10.49756	(10112518)	465183.41
3807141.91	10.44265	(10112518)		
465203.41	3807141.91	10.32094	(10112518)	465223.41
3807141.91	10.13344	(10112518)		
465243.41	3807141.91	9.88152	(10112518)	465263.41
3807141.91	9.55990	(10112518)		
465283.41	3807141.91	9.18534	(10112518)	465303.41
3807141.91	9.20616	(09011918)		
465323.41	3807141.91	9.44231	(09011918)	465343.41
3807141.91	9.56767	(09011918)		
465363.41	3807141.91	9.63448	(09011918)	465383.41
3807141.91	9.64964	(09011918)		
465403.41	3807141.91	9.67970	(09011918)	465423.41
3807141.91	9.69496	(09011918)		
465443.41	3807141.91	9.48613	(09011918)	465463.41
3807141.91	9.36277	(09011918)		
465483.41	3807141.91	9.19801	(09011918)	465503.41
3807141.91	8.96859	(09011918)		
465523.41	3807141.91	8.67188	(09011918)	465543.41
3807141.91	8.33509	(09011918)		
465563.41	3807141.91	7.96457	(09011918)	465583.41
3807141.91	7.59921	(09011918)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465603.41	3807141.91	7.23213	(09011918)	465623.41
3807141.91	6.82802	(09011918)		
465643.41	3807141.91	6.42507	(09011918)	465663.41
3807141.91	6.02717	(09011918)		
465683.41	3807141.91	5.64431	(09011918)	465703.41
3807141.91	5.26943	(09011918)		
464503.41	3807161.91	10.38956	(09111519)	464523.41
3807161.91	9.81823	(09111519)		
464543.41	3807161.91	9.36191	(09123118)	464563.41
3807161.91	10.01693	(09123118)		
464583.41	3807161.91	10.56932	(09123118)	464603.41
3807161.91	11.00935	(09123118)		
464623.41	3807161.91	11.38799	(09123118)	464643.41
3807161.91	11.66033	(09123118)		
464663.41	3807161.91	11.83378	(09123118)	464683.41
3807161.91	11.91120	(09123118)		
464703.41	3807161.91	11.88631	(09123118)	464723.41
3807161.91	11.75789	(09123118)		
464743.41	3807161.91	11.53308	(09123118)	464763.41
3807161.91	11.20465	(09123118)		
464783.41	3807161.91	10.76545	(09123118)	464803.41
3807161.91	10.25646	(09123118)		
464823.41	3807161.91	9.65645	(09123118)	464843.41
3807161.91	9.00754	(09123118)		
464863.41	3807161.91	8.32275	(09123118)	464883.41
3807161.91	8.11810	(09121017)		
464903.41	3807161.91	8.35734	(09121017)	464923.41
3807161.91	8.54871	(09121017)		
464943.41	3807161.91	8.69109	(09121017)	464963.41
3807161.91	8.98256	(09031218)		
464983.41	3807161.91	9.24730	(09031218)	465003.41
3807161.91	9.47417	(09031218)		
465023.41	3807161.91	9.65480	(09031218)	465043.41
3807161.91	9.78849	(09031218)		
465063.41	3807161.91	10.03085	(10112518)	465083.41
3807161.91	10.26792	(10112518)		
465103.41	3807161.91	10.44452	(10112518)	465123.41
3807161.91	10.55774	(10112518)		
465143.41	3807161.91	10.60452	(10112518)	465163.41
3807161.91	10.58366	(10112518)		
465183.41	3807161.91	10.49357	(10112518)	465203.41
3807161.91	10.33694	(10112518)		
465223.41	3807161.91	10.11835	(10112518)	465243.41
3807161.91	9.83708	(10112518)		
465263.41	3807161.91	9.48507	(10112518)	465283.41
3807161.91	9.19046	(09011918)		

465303.41	3807161.91	9.43502	(09011918)	465323.41
3807161.91	9.65119	(09011918)		
465343.41	3807161.91	9.72860	(09011918)	465363.41
3807161.91	9.77471	(09011918)		
465383.41	3807161.91	9.76143	(09011918)	465403.41
3807161.91	9.75671	(09011918)		
465423.41	3807161.91	9.74360	(09011918)	465443.41
3807161.91	9.51538	(09011918)		
465463.41	3807161.91	9.32368	(09011918)	465483.41
3807161.91	9.11861	(09011918)		
465503.41	3807161.91	8.86591	(09011918)	465523.41
3807161.91	8.54314	(09011918)		
465543.41	3807161.91	8.18712	(09011918)	465563.41
3807161.91	7.80866	(09011918)		
465583.41	3807161.91	7.42359	(09011918)	465603.41
3807161.91	7.03145	(09011918)		
465623.41	3807161.91	6.63011	(09011918)	465643.41
3807161.91	6.21920	(09011918)		
465663.41	3807161.91	5.81523	(09011918)	465683.41
3807161.91	5.43040	(09011918)		
465703.41	3807161.91	5.06171	(09011918)	464503.41
3807181.91	10.44944	(09111519)		
464523.41	3807181.91	9.85932	(09111519)	464543.41
3807181.91	9.61529	(09123118)		
464563.41	3807181.91	10.25683	(09123118)	464583.41
3807181.91	10.78959	(09123118)		
464603.41	3807181.91	11.20251	(09123118)	464623.41
3807181.91	11.56239	(09123118)		
464643.41	3807181.91	11.80987	(09123118)	464663.41
3807181.91	11.96545	(09123118)		
464683.41	3807181.91	12.03156	(09123118)	464703.41
3807181.91	11.99075	(09123118)		
464723.41	3807181.91	11.83762	(09123118)	464743.41
3807181.91	11.59369	(09123118)		

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 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,

L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464763.41	3807181.91	11.24755	(09123118)	464783.41
3807181.91	10.78992	(09123118)		
464803.41	3807181.91	10.26568	(09123118)	464823.41
3807181.91	9.64733	(09123118)		
464843.41	3807181.91	8.97224	(09123118)	464863.41
3807181.91	8.25621	(09123118)		
464883.41	3807181.91	8.30766	(09121017)	464903.41
3807181.91	8.53274	(09121017)		
464923.41	3807181.91	8.70511	(09121017)	464943.41
3807181.91	8.89982	(09031218)		
464963.41	3807181.91	9.20674	(09031218)	464983.41
3807181.91	9.44420	(09031218)		
465003.41	3807181.91	9.66658	(09031218)	465023.41
3807181.91	9.84003	(09031218)		
465043.41	3807181.91	9.98705	(10112518)	465063.41
3807181.91	10.25783	(10112518)		
465083.41	3807181.91	10.47003	(10112518)	465103.41
3807181.91	10.61918	(10112518)		
465123.41	3807181.91	10.70215	(10112518)	465143.41
3807181.91	10.71661	(10112518)		
465163.41	3807181.91	10.66198	(10112518)	465183.41
3807181.91	10.53372	(10112518)		
465203.41	3807181.91	10.33824	(10112518)	465223.41
3807181.91	10.08769	(10112518)		
465243.41	3807181.91	9.77589	(10112518)	465263.41
3807181.91	9.39111	(10112518)		
465283.41	3807181.91	9.42506	(09011918)	465303.41
3807181.91	9.63919	(09011918)		
465323.41	3807181.91	9.82276	(09011918)	465343.41
3807181.91	9.86456	(09011918)		
465363.41	3807181.91	9.88956	(09011918)	465383.41
3807181.91	9.84753	(09011918)		
465403.41	3807181.91	9.80978	(09011918)	465423.41
3807181.91	9.76531	(09011918)		
465443.41	3807181.91	9.52399	(09011918)	465463.41
3807181.91	9.27437	(09011918)		
465483.41	3807181.91	9.04301	(09011918)	465503.41

3807181.91	8.78363	(09011918)		
465523.41	3807181.91	8.45110	(09011918)	465543.41
3807181.91	8.07262	(09011918)		
465563.41	3807181.91	7.68510	(09011918)	465583.41
3807181.91	7.28154	(09011918)		
465603.41	3807181.91	6.86852	(09011918)	465623.41
3807181.91	6.46332	(09011918)		
465643.41	3807181.91	6.04162	(09011918)	465663.41
3807181.91	5.63282	(09011918)		
465683.41	3807181.91	5.23885	(09011918)	465703.41
3807181.91	4.85807	(09011918)		
464503.41	3807201.91	10.50288	(09111519)	464523.41
3807201.91	9.91345	(09111519)		
464543.41	3807201.91	9.88152	(09123118)	464563.41
3807201.91	10.50677	(09123118)		
464583.41	3807201.91	11.01937	(09123118)	464603.41
3807201.91	11.42553	(09123118)		
464623.41	3807201.91	11.74808	(09123118)	464643.41
3807201.91	11.96892	(09123118)		
464663.41	3807201.91	12.09520	(09123118)	464683.41
3807201.91	12.12738	(09123118)		
464703.41	3807201.91	12.06115	(09123118)	464723.41
3807201.91	11.89362	(09123118)		
464743.41	3807201.91	11.63728	(09123118)	464763.41
3807201.91	11.28292	(09123118)		
464783.41	3807201.91	10.82517	(09123118)	464803.41
3807201.91	10.27376	(09123118)		
464823.41	3807201.91	9.63551	(09123118)	464843.41
3807201.91	8.93622	(09123118)		
464863.41	3807201.91	8.23959	(09121017)	464883.41
3807201.91	8.49019	(09121017)		
464903.41	3807201.91	8.69763	(09121017)	464923.41
3807201.91	8.85192	(09121017)		
464943.41	3807201.91	9.12760	(09031218)	464963.41
3807201.91	9.43151	(09031218)		
464983.41	3807201.91	9.64001	(09031218)	465003.41
3807201.91	9.88208	(09031218)		
465023.41	3807201.91	10.05838	(09031218)	465043.41
3807201.91	10.22069	(10112518)		
465063.41	3807201.91	10.46884	(10112518)	465083.41
3807201.91	10.66027	(10112518)		
465103.41	3807201.91	10.78405	(10112518)	465123.41
3807201.91	10.83789	(10112518)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
465143.41	3807201.91	10.82157	(10112518)	465163.41
3807201.91	10.73307	(10112518)		
465183.41	3807201.91	10.56928	(10112518)	465203.41
3807201.91	10.33387	(10112518)		
465223.41	3807201.91	10.04371	(10112518)	465243.41
3807201.91	9.69647	(10112518)		
465263.41	3807201.91	9.46202	(09011918)	465283.41
3807201.91	9.64373	(09011918)		
465303.41	3807201.91	9.80571	(09011918)	465323.41
3807201.91	9.93248	(09011918)		
465343.41	3807201.91	9.97818	(09011918)	465363.41
3807201.91	9.97236	(09011918)		
465383.41	3807201.91	9.90469	(09011918)	465403.41
3807201.91	9.83923	(09011918)		
465423.41	3807201.91	9.76317	(09011918)	465443.41
3807201.91	9.50568	(09011918)		
465463.41	3807201.91	9.21667	(09011918)	465483.41
3807201.91	8.98338	(09011918)		
465503.41	3807201.91	8.73086	(09011918)	465523.41
3807201.91	8.39226	(09011918)		
465543.41	3807201.91	7.98233	(09011918)	465563.41
3807201.91	7.57829	(09011918)		
465583.41	3807201.91	7.15692	(09011918)	465603.41
3807201.91	6.72645	(09011918)		
465623.41	3807201.91	6.30713	(09011918)	465643.41
3807201.91	5.87357	(09011918)		
465663.41	3807201.91	5.45876	(09011918)	465683.41
3807201.91	5.05345	(09011918)		

465703.41	3807201.91	4.65864	(09011918)	464503.41
3807221.91	10.57387 (09111519)			
464523.41	3807221.91	9.97941	(09111519)	464543.41
3807221.91	10.14317 (09123118)			
464563.41	3807221.91	10.74764	(09123118)	464583.41
3807221.91	11.24133 (09123118)			
464603.41	3807221.91	11.62765	(09123118)	464623.41
3807221.91	11.92677 (09123118)			
464643.41	3807221.91	12.12379	(09123118)	464663.41
3807221.91	12.22617 (09123118)			
464683.41	3807221.91	12.23515	(09123118)	464703.41
3807221.91	12.14593 (09123118)			
464723.41	3807221.91	11.95722	(09123118)	464743.41
3807221.91	11.67684 (09123118)			
464763.41	3807221.91	11.30268	(09123118)	464783.41
3807221.91	10.83470 (09123118)			
464803.41	3807221.91	10.26373	(09123118)	464823.41
3807221.91	9.61706 (09123118)			
464843.41	3807221.91	8.89738	(09123118)	464863.41
3807221.91	8.43329 (09121017)			
464883.41	3807221.91	8.66960	(09121017)	464903.41
3807221.91	8.86000 (09121017)			
464923.41	3807221.91	9.03397	(09031218)	464943.41
3807221.91	9.34631 (09031218)			
464963.41	3807221.91	9.63520	(09031218)	464983.41
3807221.91	9.82059 (09031218)			
465003.41	3807221.91	10.03627	(09031218)	465023.41
3807221.91	10.19152 (09031218)			
465043.41	3807221.91	10.46549	(10112518)	465063.41
3807221.91	10.68702 (10112518)			
465083.41	3807221.91	10.84272	(10112518)	465103.41
3807221.91	10.93138 (10112518)			
465123.41	3807221.91	10.95172	(10112518)	465143.41
3807221.91	10.90038 (10112518)			
465163.41	3807221.91	10.77650	(10112518)	465183.41
3807221.91	10.57750 (10112518)			
465203.41	3807221.91	10.30794	(10112518)	465223.41
3807221.91	9.98200 (10112518)			
465243.41	3807221.91	9.60046	(10112518)	465263.41
3807221.91	9.70487 (09011918)			
465283.41	3807221.91	9.84717	(09011918)	465303.41
3807221.91	9.99884 (09011918)			
465323.41	3807221.91	10.11611	(09011918)	465343.41
3807221.91	10.07985 (09011918)			
465363.41	3807221.91	10.05512	(09011918)	465383.41
3807221.91	9.95016 (09011918)			
465403.41	3807221.91	9.84878	(09011918)	465423.41
3807221.91	9.74338 (09011918)			
465443.41	3807221.91	9.45458	(09011918)	465463.41
3807221.91	9.12410 (09011918)			

465483.41 3807221.91 8.86609 (09011918) 465503.41
 3807221.91 8.57626 (09011918)
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465523.41	3807221.91	8.17151	(09011918)	465543.41
3807221.91	7.76355	(09011918)		
465563.41	3807221.91	7.34884	(09011918)	465583.41
3807221.91	6.90955	(09011918)		
465603.41	3807221.91	6.45880	(09011918)	465623.41
3807221.91	6.03542	(09011918)		
465643.41	3807221.91	5.60416	(09011918)	465663.41
3807221.91	5.20055	(09011918)		
465683.41	3807221.91	4.82059	(09011918)	465703.41
3807221.91	4.45642	(09011918)		
464503.41	3807241.91	10.65084	(09111519)	464523.41
3807241.91	10.04764	(09111519)		
464543.41	3807241.91	10.40240	(09123118)	464563.41
3807241.91	10.98538	(09123118)		
464583.41	3807241.91	11.45985	(09123118)	464603.41
3807241.91	11.81903	(09123118)		
464623.41	3807241.91	12.10054	(09123118)	464643.41
3807241.91	12.27613	(09123118)		
464663.41	3807241.91	12.35715	(09123118)	464683.41

3807241.91	12.34544	(09123118)		
464703.41	3807241.91	12.23096	(09123118)	464723.41
3807241.91	12.01806	(09123118)		
464743.41	3807241.91	11.71068	(09123118)	464763.41
3807241.91	11.31351	(09123118)		
464783.41	3807241.91	10.82890	(09123118)	464803.41
3807241.91	10.24343	(09123118)		
464823.41	3807241.91	9.58555	(09123118)	464843.41
3807241.91	8.85150	(09123118)		
464863.41	3807241.91	8.62826	(09121017)	464883.41
3807241.91	8.84561	(09121017)		
464903.41	3807241.91	9.01606	(09121017)	464923.41
3807241.91	9.25314	(09031218)		
464943.41	3807241.91	9.55666	(09031218)	464963.41
3807241.91	9.83203	(09031218)		
464983.41	3807241.91	10.00491	(09031218)	465003.41
3807241.91	10.17707	(09031218)		
465023.41	3807241.91	10.43964	(10112518)	465043.41
3807241.91	10.69214	(10112518)		
465063.41	3807241.91	10.87846	(10112518)	465083.41
3807241.91	11.00562	(10112518)		
465103.41	3807241.91	11.06256	(10112518)	465123.41
3807241.91	11.04855	(10112518)		
465143.41	3807241.91	10.96146	(10112518)	465163.41
3807241.91	10.80019	(10112518)		
465183.41	3807241.91	10.56697	(10112518)	465203.41
3807241.91	10.26209	(10112518)		
465223.41	3807241.91	9.89850	(10112518)	465243.41
3807241.91	9.76382	(09011918)		
465263.41	3807241.91	9.92298	(09011918)	465283.41
3807241.91	10.02870	(09011918)		
465303.41	3807241.91	10.17681	(09011918)	465323.41
3807241.91	10.28753	(09011918)		
465343.41	3807241.91	10.16991	(09011918)	465363.41
3807241.91	10.12042	(09011918)		
465383.41	3807241.91	9.97748	(09011918)	465403.41
3807241.91	9.82382	(09011918)		
465423.41	3807241.91	9.67096	(09011918)	465443.41
3807241.91	9.36340	(09011918)		
465463.41	3807241.91	9.01325	(09011918)	465483.41
3807241.91	8.71709	(09011918)		
465503.41	3807241.91	8.38510	(09011918)	465523.41
3807241.91	7.94801	(09011918)		
465543.41	3807241.91	7.55136	(09011918)	465563.41
3807241.91	7.12310	(09011918)		
465583.41	3807241.91	6.67287	(09011918)	465603.41
3807241.91	6.21633	(09011918)		
465623.41	3807241.91	5.78070	(09011918)	465643.41
3807241.91	5.36068	(09011918)		
465663.41	3807241.91	4.96348	(09011918)	465683.41

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3807241.91      4.59336 (09011918)
      465703.41  3807241.91      4.24590 (09011918)      464503.41
3807261.91      10.72162 (09111519)
      464523.41  3807261.91      10.10824 (09111519)      464543.41
3807261.91      10.65869 (09123118)
      464563.41  3807261.91      11.22733 (09123118)      464583.41
3807261.91      11.68616 (09123118)
      464603.41  3807261.91      11.99597 (09123118)      464623.41
3807261.91      12.27391 (09123118)
      464643.41  3807261.91      12.42595 (09123118)      464663.41
3807261.91      12.48250 (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464683.41	3807261.91	12.45305	(09123118)	464703.41
3807261.91	12.30677	(09123118)		
464723.41	3807261.91	12.07071	(09123118)	464743.41
3807261.91	11.74034	(09123118)		
464763.41	3807261.91	11.31527	(09123118)	464783.41
3807261.91	10.79872	(09123118)		
464803.41	3807261.91	10.19691	(09123118)	464823.41
3807261.91	9.52147	(09123118)		
464843.41	3807261.91	8.78189	(09123118)	464863.41
3807261.91	8.81616	(09121017)		

464883.41	3807261.91	9.01890	(09121017)	464903.41
3807261.91	9.16990	(09121017)		
464923.41	3807261.91	9.47205	(09031218)	464943.41
3807261.91	9.76979	(09031218)		
464963.41	3807261.91	10.05417	(09031218)	464983.41
3807261.91	10.24239	(09031218)		
465003.41	3807261.91	10.39835	(10112518)	465023.41
3807261.91	10.68399	(10112518)		
465043.41	3807261.91	10.90998	(10112518)	465063.41
3807261.91	11.06867	(10112518)		
465083.41	3807261.91	11.16708	(10112518)	465103.41
3807261.91	11.19156	(10112518)		
465123.41	3807261.91	11.14099	(10112518)	465143.41
3807261.91	11.01415	(10112518)		
465163.41	3807261.91	10.81380	(10112518)	465183.41
3807261.91	10.53972	(10112518)		
465203.41	3807261.91	10.19460	(10112518)	465223.41
3807261.91	9.79139	(10112518)		
465243.41	3807261.91	9.94082	(09011918)	465263.41
3807261.91	10.08014	(09011918)		
465283.41	3807261.91	10.17873	(09011918)	465303.41
3807261.91	10.31934	(09011918)		
465323.41	3807261.91	10.41085	(09011918)	465343.41
3807261.91	10.25003	(09011918)		
465363.41	3807261.91	10.16911	(09011918)	465383.41
3807261.91	9.97957	(09011918)		
465403.41	3807261.91	9.74107	(09011918)	465423.41
3807261.91	9.50174	(09011918)		
465443.41	3807261.91	9.20802	(09011918)	465463.41
3807261.91	8.87843	(09011918)		
465483.41	3807261.91	8.53284	(09011918)	465503.41
3807261.91	8.16188	(09011918)		
465523.41	3807261.91	7.76914	(09011918)	465543.41
3807261.91	7.37729	(09011918)		
465563.41	3807261.91	6.92824	(09011918)	465583.41
3807261.91	6.47943	(09011918)		
465603.41	3807261.91	6.04053	(09011918)	465623.41
3807261.91	5.59383	(09011918)		
465643.41	3807261.91	5.18649	(09011918)	465663.41
3807261.91	4.78828	(09011918)		
465683.41	3807261.91	4.39335	(09011918)	465703.41
3807261.91	3.92844	(09011918)		
464503.41	3807281.91	10.78422	(09111519)	464523.41
3807281.91	10.27787	(09123118)		
464543.41	3807281.91	10.92221	(09123118)	464563.41
3807281.91	11.46718	(09123118)		
464583.41	3807281.91	11.90139	(09123118)	464603.41
3807281.91	12.18589	(09123118)		
464623.41	3807281.91	12.44296	(09123118)	464643.41
3807281.91	12.57329	(09123118)		

464663.41	3807281.91	12.60612	(09123118)	464683.41
3807281.91	12.55398	(09123118)		
464703.41	3807281.91	12.38521	(09123118)	464723.41
3807281.91	12.12138	(09123118)		
464743.41	3807281.91	11.76724	(09123118)	464763.41
3807281.91	11.31602	(09123118)		
464783.41	3807281.91	10.77075	(09123118)	464803.41
3807281.91	10.14360	(09123118)		
464823.41	3807281.91	9.44543	(09123118)	464843.41
3807281.91	8.77135	(09121017)		
464863.41	3807281.91	9.00191	(09121017)	464883.41
3807281.91	9.18558	(09121017)		
464903.41	3807281.91	9.38679	(09031218)	464923.41
3807281.91	9.68010	(09031218)		
464943.41	3807281.91	9.96677	(09031218)	464963.41
3807281.91	10.24358	(09031218)		
464983.41	3807281.91	10.42735	(09031218)	465003.41
3807281.91	10.65701	(10112518)		
465023.41	3807281.91	10.91856	(10112518)	465043.41
3807281.91	11.11494	(10112518)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807281.91	11.24225	(10112518)	465083.41

3807281.91	11.30815	(10112518)		
465103.41	3807281.91	11.29652	(10112518)	465123.41
3807281.91	11.20782	(10112518)		
465143.41	3807281.91	11.04232	(10112518)	465163.41
3807281.91	10.80426	(10112518)		
465183.41	3807281.91	10.49669	(10112518)	465203.41
3807281.91	10.12118	(10112518)		
465223.41	3807281.91	10.00331	(09011918)	465243.41
3807281.91	10.20456	(09011918)		
465263.41	3807281.91	10.29393	(09011918)	465283.41
3807281.91	10.34641	(09011918)		
465303.41	3807281.91	10.44962	(09011918)	465323.41
3807281.91	10.51026	(09011918)		
465343.41	3807281.91	10.31525	(09011918)	465363.41
3807281.91	10.22235	(09011918)		
465383.41	3807281.91	10.01460	(09011918)	465403.41
3807281.91	9.76080	(09011918)		
465423.41	3807281.91	9.50072	(09011918)	465443.41
3807281.91	9.19368	(09011918)		
465463.41	3807281.91	8.84390	(09011918)	465483.41
3807281.91	8.43734	(09011918)		
465503.41	3807281.91	8.01669	(09011918)	465523.41
3807281.91	7.61503	(09011918)		
465543.41	3807281.91	7.14450	(09011918)	465563.41
3807281.91	6.69100	(09011918)		
465583.41	3807281.91	6.24525	(09011918)	465603.41
3807281.91	5.80541	(09011918)		
465623.41	3807281.91	5.37112	(09011918)	465643.41
3807281.91	4.96956	(09011918)		
465663.41	3807281.91	4.57953	(09011918)	465683.41
3807281.91	4.20677	(09011918)		
465703.41	3807281.91	3.83831	(09011918)	464503.41
3807301.91	10.84377	(09111519)		
464523.41	3807301.91	10.55963	(09123118)	464543.41
3807301.91	11.18832	(09123118)		
464563.41	3807301.91	11.70540	(09123118)	464583.41
3807301.91	12.11098	(09123118)		
464603.41	3807301.91	12.38551	(09123118)	464623.41
3807301.91	12.60743	(09123118)		
464643.41	3807301.91	12.71599	(09123118)	464663.41
3807301.91	12.72821	(09123118)		
464683.41	3807301.91	12.64849	(09123118)	464703.41
3807301.91	12.46088	(09123118)		
464723.41	3807301.91	12.17084	(09123118)	464743.41
3807301.91	11.78900	(09123118)		
464763.41	3807301.91	11.31200	(09123118)	464783.41
3807301.91	10.73981	(09123118)		
464803.41	3807301.91	10.08477	(09123118)	464823.41
3807301.91	9.36171	(09123118)		
464843.41	3807301.91	8.97459	(09121017)	464863.41

3807301.91	9.18607	(09121017)		
464883.41	3807301.91	9.34736	(09121017)	464903.41
3807301.91	9.60211	(09031218)		
464923.41	3807301.91	9.88143	(09031218)	464943.41
3807301.91	10.15251	(09031218)		
464963.41	3807301.91	10.41128	(09031218)	464983.41
3807301.91	10.61215	(10112518)		
465003.41	3807301.91	10.90722	(10112518)	465023.41
3807301.91	11.14078	(10112518)		
465043.41	3807301.91	11.30771	(10112518)	465063.41
3807301.91	11.39916	(10112518)		
465083.41	3807301.91	11.42827	(10112518)	465103.41
3807301.91	11.37991	(10112518)		
465123.41	3807301.91	11.25255	(10112518)	465143.41
3807301.91	11.04744	(10112518)		
465163.41	3807301.91	10.77003	(10112518)	465183.41
3807301.91	10.43242	(10112518)		
465203.41	3807301.91	10.03848	(09011918)	465223.41
3807301.91	10.28055	(09011918)		
465243.41	3807301.91	10.46525	(09011918)	465263.41
3807301.91	10.51247	(09011918)		
465283.41	3807301.91	10.51011	(09011918)	465303.41
3807301.91	10.56276	(09011918)		
465323.41	3807301.91	10.58553	(09011918)	465343.41
3807301.91	10.36007	(09011918)		
465363.41	3807301.91	10.25390	(09011918)	465383.41
3807301.91	10.03491	(09011918)		
465403.41	3807301.91	9.77578	(09011918)	465423.41
3807301.91	9.50190	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

465443.41	3807301.91	9.13231	(09011918)	465463.41	
3807301.91	8.74251	(09011918)			
465483.41	3807301.91	8.29931	(09011918)	465503.41	
3807301.91	7.84357	(09011918)			
465523.41	3807301.91	7.41832	(09011918)	465543.41	
3807301.91	6.89867	(09011918)			
465563.41	3807301.91	6.44626	(09011918)	465583.41	
3807301.91	6.00486	(09011918)			
465603.41	3807301.91	5.56550	(09011918)	465623.41	
3807301.91	5.14542	(09011918)			
465643.41	3807301.91	4.74886	(09011918)	465663.41	
3807301.91	4.36911	(09011918)			
465683.41	3807301.91	4.01076	(09011918)	465703.41	
3807301.91	3.66821	(09011918)			
464503.41	3807321.91	10.90569	(09111519)	464523.41	
3807321.91	10.83523	(09123118)			
464543.41	3807321.91	11.44841	(09123118)	464563.41	
3807321.91	11.94065	(09123118)			
464583.41	3807321.91	12.31929	(09123118)	464603.41	
3807321.91	12.58793	(09123118)			
464623.41	3807321.91	12.76361	(09123118)	464643.41	
3807321.91	12.84460	(09123118)			
464663.41	3807321.91	12.83527	(09123118)	464683.41	
3807321.91	12.73442	(09123118)			
464703.41	3807321.91	12.52609	(09123118)	464723.41	
3807321.91	12.21501	(09123118)			
464743.41	3807321.91	11.80824	(09123118)	464763.41	
3807321.91	11.30496	(09123118)			
464783.41	3807321.91	10.70839	(09123118)	464803.41	
3807321.91	10.02170	(09123118)			
464823.41	3807321.91	9.27502	(09123118)	464843.41	
3807321.91	9.17572	(09121017)			
464863.41	3807321.91	9.36983	(09121017)	464883.41	
3807321.91	9.54611	(09031218)			
464903.41	3807321.91	9.82943	(09031218)	464923.41	
3807321.91	10.09104	(09031218)			
464943.41	3807321.91	10.34158	(09031218)	464963.41	
3807321.91	10.57422	(09031218)			
464983.41	3807321.91	10.87554	(10112518)	465003.41	
3807321.91	11.14661	(10112518)			
465023.41	3807321.91	11.35181	(10112518)	465043.41	
3807321.91	11.48620	(10112518)			

465063.41	3807321.91	11.54681	(10112518)	465083.41
3807321.91	11.53580	(10112518)		
465103.41	3807321.91	11.44731	(10112518)	465123.41
3807321.91	11.27837	(10112518)		
465143.41	3807321.91	11.03364	(10112518)	465163.41
3807321.91	10.71545	(10112518)		
465183.41	3807321.91	10.33571	(10112518)	465203.41
3807321.91	10.26319	(09011918)		
465223.41	3807321.91	10.48293	(09011918)	465243.41
3807321.91	10.64048	(09011918)		
465263.41	3807321.91	10.69472	(09011918)	465283.41
3807321.91	10.65668	(09011918)		
465303.41	3807321.91	10.65776	(09011918)	465323.41
3807321.91	10.63671	(09011918)		
465343.41	3807321.91	10.38368	(09011918)	465363.41
3807321.91	10.25268	(09011918)		
465383.41	3807321.91	10.02525	(09011918)	465403.41
3807321.91	9.75921	(09011918)		
465423.41	3807321.91	9.45025	(09011918)	465443.41
3807321.91	8.94070	(09011918)		
465463.41	3807321.91	8.50187	(09011918)	465483.41
3807321.91	8.05465	(09011918)		
465503.41	3807321.91	7.59745	(09011918)	465523.41
3807321.91	7.14232	(09011918)		
465543.41	3807321.91	6.65629	(09011918)	465563.41
3807321.91	6.20830	(09011918)		
465583.41	3807321.91	5.76932	(09011918)	465603.41
3807321.91	5.33739	(09011918)		
465623.41	3807321.91	4.92239	(09011918)	465643.41
3807321.91	4.52983	(09011918)		
465663.41	3807321.91	4.15819	(09011918)	465683.41
3807321.91	3.81202	(09011918)		
465703.41	3807321.91	3.56976	(09122717)	464503.41
3807341.91	10.97388	(09111519)		
464523.41	3807341.91	11.11412	(09123118)	464543.41
3807341.91	11.70355	(09123118)		
464563.41	3807341.91	12.16836	(09123118)	464583.41
3807341.91	12.52090	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,


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        L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
        L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
        L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464603.41	3807341.91	12.77765	(09123118)	464623.41
3807341.91	12.92506	(09123118)		
464643.41	3807341.91	12.98188	(09123118)	464663.41
3807341.91	12.94739	(09123118)		
464683.41	3807341.91	12.81757	(09123118)	464703.41
3807341.91	12.58451	(09123118)		
464723.41	3807341.91	12.25194	(09123118)	464743.41
3807341.91	11.81599	(09123118)		
464763.41	3807341.91	11.28420	(09123118)	464783.41
3807341.91	10.66429	(09123118)		
464803.41	3807341.91	9.95021	(09123118)	464823.41
3807341.91	9.18183	(09123118)		
464843.41	3807341.91	9.37373	(09121017)	464863.41
3807341.91	9.54696	(09121017)		
464883.41	3807341.91	9.79021	(09031218)	464903.41
3807341.91	10.05476	(09031218)		
464923.41	3807341.91	10.29581	(09031218)	464943.41
3807341.91	10.54567	(09031218)		
464963.41	3807341.91	10.83341	(10112518)	464983.41
3807341.91	11.14119	(10112518)		
465003.41	3807341.91	11.38403	(10112518)	465023.41
3807341.91	11.56029	(10112518)		
465043.41	3807341.91	11.66469	(10112518)	465063.41
3807341.91	11.69130	(10112518)		
465083.41	3807341.91	11.64436	(10112518)	465103.41
3807341.91	11.51660	(10112518)		
465123.41	3807341.91	11.30763	(10112518)	465143.41
3807341.91	11.01986	(10112518)		
465163.41	3807341.91	10.66584	(10112518)	465183.41
3807341.91	10.29407	(09011918)		
465203.41	3807341.91	10.52495	(09011918)	465223.41
3807341.91	10.69447	(09011918)		
465243.41	3807341.91	10.77640	(09011918)	465263.41

3807341.91	10.81595	(09011918)		
465283.41	3807341.91	10.77847	(09011918)	465303.41
3807341.91	10.72744	(09011918)		
465323.41	3807341.91	10.63049	(09011918)	465343.41
3807341.91	10.38045	(09011918)		
465363.41	3807341.91	10.20264	(09011918)	465383.41
3807341.91	9.94294	(09011918)		
465403.41	3807341.91	9.62534	(09011918)	465423.41
3807341.91	9.25230	(09011918)		
465443.41	3807341.91	8.72303	(09011918)	465463.41
3807341.91	8.28370	(09011918)		
465483.41	3807341.91	7.84523	(09011918)	465503.41
3807341.91	7.39426	(09011918)		
465523.41	3807341.91	6.93491	(09011918)	465543.41
3807341.91	6.46227	(09011918)		
465563.41	3807341.91	6.00776	(09011918)	465583.41
3807341.91	5.56096	(09011918)		
465603.41	3807341.91	5.12742	(09011918)	465623.41
3807341.91	4.71625	(09011918)		
465643.41	3807341.91	4.32653	(09011918)	465663.41
3807341.91	3.96134	(09011918)		
465683.41	3807341.91	3.61116	(09011918)	465703.41
3807341.91	3.48052	(09122717)		
464503.41	3807361.91	11.04859	(09111519)	464523.41
3807361.91	11.39401	(09123118)		
464543.41	3807361.91	11.95482	(09123118)	464563.41
3807361.91	12.38948	(09123118)		
464583.41	3807361.91	12.71722	(09123118)	464603.41
3807361.91	12.95477	(09123118)		
464623.41	3807361.91	13.08916	(09123118)	464643.41
3807361.91	13.12436	(09123118)		
464663.41	3807361.91	13.06135	(09123118)	464683.41
3807361.91	12.89983	(09123118)		
464703.41	3807361.91	12.63520	(09123118)	464723.41
3807361.91	12.28113	(09123118)		
464743.41	3807361.91	11.81514	(09123118)	464763.41
3807361.91	11.25133	(09123118)		
464783.41	3807361.91	10.60905	(09123118)	464803.41
3807361.91	9.87199	(09123118)		
464823.41	3807361.91	9.35864	(09121017)	464843.41
3807361.91	9.56883	(09121017)		
464863.41	3807361.91	9.73600	(09031218)	464883.41
3807361.91	10.03091	(09031218)		
464903.41	3807361.91	10.27942	(09031218)	464923.41
3807361.91	10.49563	(09031218)		
464943.41	3807361.91	10.75849	(09120417)	464963.41
3807361.91	11.11702	(10112518)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464983.41	3807361.91	11.39620	(10112518)	465003.41
3807361.91	11.61041	(10112518)		
465023.41	3807361.91	11.75525	(10112518)	465043.41
3807361.91	11.82678	(10112518)		
465063.41	3807361.91	11.81846	(10112518)	465083.41
3807361.91	11.73287	(10112518)		
465103.41	3807361.91	11.56474	(10112518)	465123.41
3807361.91	11.31561	(10112518)		
465143.41	3807361.91	10.98633	(10112518)	465163.41
3807361.91	10.59405	(10112518)		
465183.41	3807361.91	10.59014	(09011918)	465203.41
3807361.91	10.78357	(09011918)		
465223.41	3807361.91	10.89193	(09011918)	465243.41
3807361.91	10.87949	(09011918)		
465263.41	3807361.91	10.88950	(09011918)	465283.41
3807361.91	10.86273	(09011918)		
465303.41	3807361.91	10.75913	(09011918)	465323.41
3807361.91	10.57951	(09011918)		
465343.41	3807361.91	10.33817	(09011918)	465363.41
3807361.91	10.11052	(09011918)		
465383.41	3807361.91	9.81492	(09011918)	465403.41
3807361.91	9.43993	(09011918)		
465423.41	3807361.91	8.99350	(09011918)	465443.41
3807361.91	8.50504	(09011918)		

465463.41	3807361.91	8.08056	(09011918)	465483.41
3807361.91	7.64578	(09011918)		
465503.41	3807361.91	7.19201	(09011918)	465523.41
3807361.91	6.72571	(09011918)		
465543.41	3807361.91	6.25032	(09011918)	465563.41
3807361.91	5.78668	(09011918)		
465583.41	3807361.91	5.33483	(09011918)	465603.41
3807361.91	4.90310	(09011918)		
465623.41	3807361.91	4.49243	(09011918)	465643.41
3807361.91	4.10730	(09011918)		
465663.41	3807361.91	3.75806	(09011918)	465683.41
3807361.91	3.48981	(09122717)		
465703.41	3807361.91	3.37840	(09122717)	464503.41
3807381.91	11.13769	(09111519)		
464523.41	3807381.91	11.68429	(09123118)	464543.41
3807381.91	12.21606	(09123118)		
464563.41	3807381.91	12.62002	(09123118)	464583.41
3807381.91	12.91503	(09123118)		
464603.41	3807381.91	13.12530	(09123118)	464623.41
3807381.91	13.23352	(09123118)		
464643.41	3807381.91	13.24839	(09123118)	464663.41
3807381.91	13.17193	(09123118)		
464683.41	3807381.91	12.99266	(09123118)	464703.41
3807381.91	12.70381	(09123118)		
464723.41	3807381.91	12.31799	(09123118)	464743.41
3807381.91	11.82355	(09123118)		
464763.41	3807381.91	11.22774	(09123118)	464783.41
3807381.91	10.54120	(09123118)		
464803.41	3807381.91	9.77699	(09123118)	464823.41
3807381.91	9.57333	(09121017)		
464843.41	3807381.91	9.76355	(09121017)	464863.41
3807381.91	10.01190	(09031218)		
464883.41	3807381.91	10.26452	(09031218)	464903.41
3807381.91	10.52051	(09031218)		
464923.41	3807381.91	10.70745	(09031218)	464943.41
3807381.91	11.02736	(09120417)		
464963.41	3807381.91	11.36664	(10112518)	464983.41
3807381.91	11.61763	(10112518)		
465003.41	3807381.91	11.80506	(10112518)	465023.41
3807381.91	11.91508	(10112518)		
465043.41	3807381.91	11.94130	(10112518)	465063.41
3807381.91	11.89653	(10112518)		
465083.41	3807381.91	11.76917	(10112518)	465103.41
3807381.91	11.54871	(10112518)		
465123.41	3807381.91	11.25676	(10112518)	465143.41
3807381.91	10.90080	(10112518)		
465163.41	3807381.91	10.54982	(09011918)	465183.41
3807381.91	10.75086	(09011918)		
465203.41	3807381.91	10.89565	(09011918)	465223.41
3807381.91	10.96673	(09011918)		

465243.41	3807381.91	10.95075	(09011918)	465263.41
3807381.91	10.91647	(09011918)		
465283.41	3807381.91	10.84829	(09011918)	465303.41
3807381.91	10.67960	(09011918)		
465323.41	3807381.91	10.44416	(09011918)	465343.41
3807381.91	10.22785	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465363.41	3807381.91	9.98190	(09011918)	465383.41
3807381.91	9.66271	(09011918)		
465403.41	3807381.91	9.27507	(09011918)	465423.41
3807381.91	8.83092	(09011918)		
465443.41	3807381.91	8.35797	(09011918)	465463.41
3807381.91	7.91577	(09011918)		
465483.41	3807381.91	7.45005	(09011918)	465503.41
3807381.91	6.96650	(09011918)		
465523.41	3807381.91	6.47937	(09011918)	465543.41
3807381.91	6.00223	(09011918)		
465563.41	3807381.91	5.54086	(09011918)	465583.41
3807381.91	5.09505	(09011918)		
465603.41	3807381.91	4.67140	(09011918)	465623.41
3807381.91	4.26948	(09011918)		
465643.41	3807381.91	3.89524	(09011918)	465663.41

3807381.91	3.63725	(09122717)		
465683.41	3807381.91	3.40139	(09122717)	465703.41
3807381.91	3.29491	(09122717)		
464503.41	3807401.91	11.31912	(09123118)	464523.41
3807401.91	11.97299	(09123118)		
464543.41	3807401.91	12.47621	(09123118)	464563.41
3807401.91	12.84845	(09123118)		
464583.41	3807401.91	13.11116	(09123118)	464603.41
3807401.91	13.29271	(09123118)		
464623.41	3807401.91	13.37608	(09123118)	464643.41
3807401.91	13.37514	(09123118)		
464663.41	3807401.91	13.28419	(09123118)	464683.41
3807401.91	13.08429	(09123118)		
464703.41	3807401.91	12.76877	(09123118)	464723.41
3807401.91	12.35191	(09123118)		
464743.41	3807401.91	11.82771	(09123118)	464763.41
3807401.91	11.19834	(09123118)		
464783.41	3807401.91	10.47939	(09123118)	464803.41
3807401.91	9.68653	(09123118)		
464823.41	3807401.91	9.78339	(09121017)	464843.41
3807401.91	9.97974	(09031218)		
464863.41	3807401.91	10.28779	(09031218)	464883.41
3807401.91	10.52013	(09031218)		
464903.41	3807401.91	10.75390	(09031218)	464923.41
3807401.91	10.95994	(09120417)		
464943.41	3807401.91	11.29328	(09120417)	464963.41
3807401.91	11.60600	(10112518)		
464983.41	3807401.91	11.81174	(10112518)	465003.41
3807401.91	11.98020	(10112518)		
465023.41	3807401.91	12.05766	(10112518)	465043.41
3807401.91	12.04619	(10112518)		
465063.41	3807401.91	11.96603	(10112518)	465083.41
3807401.91	11.79491	(10112518)		
465103.41	3807401.91	11.53156	(10112518)	465123.41
3807401.91	11.20054	(10112518)		
465143.41	3807401.91	10.80720	(10112518)	465163.41
3807401.91	10.75852	(09011918)		
465183.41	3807401.91	10.90889	(09011918)	465203.41
3807401.91	11.00554	(09011918)		
465223.41	3807401.91	11.04981	(09011918)	465243.41
3807401.91	11.05156	(09011918)		
465263.41	3807401.91	11.02100	(09011918)	465283.41
3807401.91	10.90855	(09011918)		
465303.41	3807401.91	10.71169	(09011918)	465323.41
3807401.91	10.44607	(09011918)		
465343.41	3807401.91	10.14925	(09011918)	465363.41
3807401.91	9.88690	(09011918)		
465383.41	3807401.91	9.54520	(09011918)	465403.41
3807401.91	9.14093	(09011918)		
465423.41	3807401.91	8.68519	(09011918)	465443.41

3807401.91	8.16549	(09011918)		
465463.41	3807401.91	7.69535	(09011918)	465483.41
3807401.91	7.21198	(09011918)		
465503.41	3807401.91	6.71785	(09011918)	465523.41
3807401.91	6.22802	(09011918)		
465543.41	3807401.91	5.75192	(09011918)	465563.41
3807401.91	5.29513	(09011918)		
465583.41	3807401.91	4.85660	(09011918)	465603.41
3807401.91	4.44084	(09011918)		
465623.41	3807401.91	4.04534	(09122717)	465643.41
3807401.91	3.79212	(09122717)		
465663.41	3807401.91	3.51249	(09122717)	465683.41
3807401.91	3.30870	(09122717)		
465703.41	3807401.91	3.34085	(09030119)	464503.41

3807421.91 11.62717 (09123118)
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464523.41	3807421.91	12.26162	(09123118)	464543.41
3807421.91	12.73605	(09123118)		
464563.41	3807421.91	13.07581	(09123118)	464583.41
3807421.91	13.30713	(09123118)		
464603.41	3807421.91	13.45989	(09123118)	464623.41
3807421.91	13.51867	(09123118)		

464643.41	3807421.91	13.50608	(09123118)	464663.41
3807421.91	13.40107	(09123118)		
464683.41	3807421.91	13.17467	(09123118)	464703.41
3807421.91	12.82867	(09123118)		
464723.41	3807421.91	12.38535	(09123118)	464743.41
3807421.91	11.82662	(09123118)		
464763.41	3807421.91	11.16359	(09123118)	464783.41
3807421.91	10.42241	(09123118)		
464803.41	3807421.91	9.77383	(09121017)	464823.41
3807421.91	9.98853	(09121017)		
464843.41	3807421.91	10.26742	(09031218)	464863.41
3807421.91	10.56371	(09031218)		
464883.41	3807421.91	10.79498	(09031218)	464903.41
3807421.91	10.97821	(09031218)		
464923.41	3807421.91	11.24628	(09120417)	464943.41
3807421.91	11.55990	(10112518)		
464963.41	3807421.91	11.85607	(10112518)	464983.41
3807421.91	12.01152	(10112518)		
465003.41	3807421.91	12.16346	(10112518)	465023.41
3807421.91	12.21603	(10112518)		
465043.41	3807421.91	12.16734	(10112518)	465063.41
3807421.91	12.04041	(10112518)		
465083.41	3807421.91	11.82329	(10112518)	465103.41
3807421.91	11.52529	(10112518)		
465123.41	3807421.91	11.15339	(10112518)	465143.41
3807421.91	10.84297	(09011918)		
465163.41	3807421.91	10.98718	(09011918)	465183.41
3807421.91	11.08561	(09011918)		
465203.41	3807421.91	11.13408	(09011918)	465223.41
3807421.91	11.15161	(09011918)		
465243.41	3807421.91	11.16630	(09011918)	465263.41
3807421.91	11.15662	(09011918)		
465283.41	3807421.91	11.00794	(09011918)	465303.41
3807421.91	10.78544	(09011918)		
465323.41	3807421.91	10.49543	(09011918)	465343.41
3807421.91	10.07927	(09011918)		
465363.41	3807421.91	9.79897	(09011918)	465383.41
3807421.91	9.42865	(09011918)		
465403.41	3807421.91	8.99712	(09011918)	465423.41
3807421.91	8.51921	(09011918)		
465443.41	3807421.91	7.94526	(09011918)	465463.41
3807421.91	7.45181	(09011918)		
465483.41	3807421.91	6.95945	(09011918)	465503.41
3807421.91	6.46337	(09011918)		
465523.41	3807421.91	5.97600	(09011918)	465543.41
3807421.91	5.50275	(09011918)		
465563.41	3807421.91	5.05032	(09011918)	465583.41
3807421.91	4.61941	(09011918)		
465603.41	3807421.91	4.20973	(09011918)	465623.41
3807421.91	3.99184	(09122717)		

465643.41	3807421.91	3.69370	(09122717)	465663.41
3807421.91	3.39264	(09122717)		
465683.41	3807421.91	3.28806	(09030119)	465703.41
3807421.91	3.44942	(09030119)		
464503.41	3807441.91	11.93235	(09123118)	464523.41
3807441.91	12.55076	(09123118)		
464543.41	3807441.91	12.99429	(09123118)	464563.41
3807441.91	13.29839	(09123118)		
464583.41	3807441.91	13.49356	(09123118)	464603.41
3807441.91	13.61567	(09123118)		
464623.41	3807441.91	13.65144	(09123118)	464643.41
3807441.91	13.61234	(09123118)		
464663.41	3807441.91	13.48678	(09123118)	464683.41
3807441.91	13.24710	(09123118)		
464703.41	3807441.91	12.85520	(09123118)	464723.41
3807441.91	12.39307	(09123118)		
464743.41	3807441.91	11.81504	(09123118)	464763.41
3807441.91	11.12553	(09123118)		
464783.41	3807441.91	10.35263	(09123118)	464803.41
3807441.91	9.99304	(09121017)		
464823.41	3807441.91	10.20132	(09031218)	464843.41
3807441.91	10.53326	(09031218)		
464863.41	3807441.91	10.81052	(09031218)	464883.41
3807441.91	11.02797	(09031218)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 427

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)	
464903.41	3807441.91	11.20865	(09120417) 464923.41
3807441.91	11.52301	(09120417)	
464943.41	3807441.91	11.80861	(10112518) 464963.41
3807441.91	12.07908	(10112518)	
464983.41	3807441.91	12.20293	(10112518) 465003.41
3807441.91	12.30160	(10112518)	
465023.41	3807441.91	12.30387	(10112518) 465043.41
3807441.91	12.20441	(10112518)	
465063.41	3807441.91	12.03378	(10112518) 465083.41
3807441.91	11.76756	(10112518)	
465103.41	3807441.91	11.41841	(10112518) 465123.41
3807441.91	11.00632	(10112518)	
465143.41	3807441.91	11.01695	(09011918) 465163.41
3807441.91	11.27881	(09011918)	
465183.41	3807441.91	11.39011	(09011918) 465203.41
3807441.91	11.42299	(09011918)	
465223.41	3807441.91	11.38294	(09011918) 465243.41
3807441.91	11.26667	(09011918)	
465263.41	3807441.91	11.16197	(09011918) 465283.41
3807441.91	10.94782	(09011918)	
465303.41	3807441.91	10.68444	(09011918) 465323.41
3807441.91	10.37492	(09011918)	
465343.41	3807441.91	9.97771	(09011918) 465363.41
3807441.91	9.68024	(09011918)	
465383.41	3807441.91	9.26573	(09011918) 465403.41
3807441.91	8.78456	(09011918)	
465423.41	3807441.91	8.26898	(09011918) 465443.41
3807441.91	7.69890	(09011918)	
465463.41	3807441.91	7.22412	(09011918) 465483.41
3807441.91	6.72840	(09011918)	
465503.41	3807441.91	6.22079	(09011918) 465523.41
3807441.91	5.72350	(09011918)	
465543.41	3807441.91	5.24642	(09011918) 465563.41
3807441.91	4.79233	(09011918)	
465583.41	3807441.91	4.37196	(09011918) 465603.41
3807441.91	4.03420	(09122717)	
465623.41	3807441.91	3.88553	(09122717) 465643.41
3807441.91	3.59296	(09122717)	
465663.41	3807441.91	3.33909	(09030119) 465683.41
3807441.91	3.37223	(09030119)	
465703.41	3807441.91	3.54350	(09030119) 464503.41
3807461.91	12.24430	(09123118)	
464523.41	3807461.91	12.83389	(09123118) 464543.41
3807461.91	13.24612	(09123118)	
464563.41	3807461.91	13.52234	(09123118) 464583.41
3807461.91	13.69147	(09123118)	
464603.41	3807461.91	13.78209	(09123118) 464623.41

3807461.91	13.78932	(09123118)	
464643.41	3807461.91	13.71783	(09123118) 464663.41
3807461.91	13.56241	(09123118)	
464683.41	3807461.91	13.29866	(09123118) 464703.41
3807461.91	12.86825	(09123118)	
464723.41	3807461.91	12.38368	(09123118) 464743.41
3807461.91	11.78442	(09123118)	
464763.41	3807461.91	11.07277	(09123118) 464783.41
3807461.91	10.26894	(09123118)	
464803.41	3807461.91	10.21016	(09121017) 464823.41
3807461.91	10.49662	(09031218)	
464843.41	3807461.91	10.81054	(09031218) 464863.41
3807461.91	11.06623	(09031218)	
464883.41	3807461.91	11.26202	(09031218) 464903.41
3807461.91	11.51125	(09120417)	
464923.41	3807461.91	11.79280	(09120417) 464943.41
3807461.91	12.04756	(10112518)	
464963.41	3807461.91	12.30183	(10112518) 464983.41
3807461.91	12.38364	(10112518)	
465003.41	3807461.91	12.42209	(10112518) 465023.41
3807461.91	12.37057	(10112518)	
465043.41	3807461.91	12.22459	(10112518) 465063.41
3807461.91	12.00728	(10112518)	
465083.41	3807461.91	11.69742	(10112518) 465103.41
3807461.91	11.30419	(10112518)	
465123.41	3807461.91	10.93266	(09011918) 465143.41
3807461.91	11.16398	(09011918)	
465163.41	3807461.91	11.43383	(09011918) 465183.41
3807461.91	11.56047	(09011918)	
465203.41	3807461.91	11.56776	(09011918) 465223.41
3807461.91	11.47349	(09011918)	
465243.41	3807461.91	11.29013	(09011918) 465263.41
3807461.91	11.11964	(09011918)	

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127

, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465283.41	3807461.91	10.85805	(09011918)	465303.41
3807461.91	10.56133	(09011918)		
465323.41	3807461.91	10.23188	(09011918)	465343.41
3807461.91	9.86166	(09011918)		
465363.41	3807461.91	9.51862	(09011918)	465383.41
3807461.91	9.06491	(09011918)		
465403.41	3807461.91	8.55370	(09011918)	465423.41
3807461.91	8.01682	(09011918)		
465443.41	3807461.91	7.45295	(09011918)	465463.41
3807461.91	6.97896	(09011918)		
465483.41	3807461.91	6.46395	(09011918)	465503.41
3807461.91	5.95235	(09011918)		
465523.41	3807461.91	5.46051	(09011918)	465543.41
3807461.91	4.99068	(09011918)		
465563.41	3807461.91	4.54859	(09011918)	465583.41
3807461.91	4.15548	(09122717)		
465603.41	3807461.91	3.92678	(09122717)	465623.41
3807461.91	3.77892	(09122717)		
465643.41	3807461.91	3.56269	(09030119)	465663.41
3807461.91	3.42578	(09030119)		
465683.41	3807461.91	3.47587	(09030119)	465703.41
3807461.91	3.65177	(09030119)		
464503.41	3807481.91	12.56583	(09123118)	464523.41
3807481.91	13.10917	(09123118)		
464543.41	3807481.91	13.49327	(09123118)	464563.41
3807481.91	13.75077	(09123118)		
464583.41	3807481.91	13.90680	(09123118)	464603.41
3807481.91	13.96405	(09123118)		
464623.41	3807481.91	13.93729	(09123118)	464643.41
3807481.91	13.82554	(09123118)		
464663.41	3807481.91	13.62499	(09123118)	464683.41
3807481.91	13.32233	(09123118)		
464703.41	3807481.91	12.86940	(09123118)	464723.41
3807481.91	12.35049	(09123118)		
464743.41	3807481.91	11.73231	(09123118)	464763.41
3807481.91	11.00234	(09123118)		
464783.41	3807481.91	10.21640	(09121017)	464803.41
3807481.91	10.45310	(09031218)		

464823.41	3807481.91	10.80521	(09031218)	464843.41
3807481.91	11.10149	(09031218)		
464863.41	3807481.91	11.33350	(09031218)	464883.41
3807481.91	11.50136	(09031218)		
464903.41	3807481.91	11.80928	(09120417)	464923.41
3807481.91	12.05445	(09120417)		
464943.41	3807481.91	12.28583	(10112518)	464963.41
3807481.91	12.52615	(10112518)		
464983.41	3807481.91	12.55729	(10112518)	465003.41
3807481.91	12.53617	(10112518)		
465023.41	3807481.91	12.43704	(10112518)	465043.41
3807481.91	12.24732	(10112518)		
465063.41	3807481.91	11.97358	(10112518)	465083.41
3807481.91	11.62262	(10112518)		
465103.41	3807481.91	11.19842	(10112518)	465123.41
3807481.91	11.13442	(09011918)		
465143.41	3807481.91	11.24841	(09011918)	465163.41
3807481.91	11.35548	(09011918)		
465183.41	3807481.91	11.57721	(09011918)	465203.41
3807481.91	11.55429	(09011918)		
465223.41	3807481.91	11.39215	(09011918)	465243.41
3807481.91	11.24167	(09011918)		
465263.41	3807481.91	11.02587	(09011918)	465283.41
3807481.91	10.74171	(09011918)		
465303.41	3807481.91	10.41327	(09011918)	465323.41
3807481.91	10.06929	(09011918)		
465343.41	3807481.91	9.72835	(09011918)	465363.41
3807481.91	9.32408	(09011918)		
465383.41	3807481.91	8.83696	(09011918)	465403.41
3807481.91	8.30770	(09011918)		
465423.41	3807481.91	7.76044	(09011918)	465443.41
3807481.91	7.20331	(09011918)		
465463.41	3807481.91	6.71611	(09011918)	465483.41
3807481.91	6.19066	(09011918)		
465503.41	3807481.91	5.68331	(09011918)	465523.41
3807481.91	5.20550	(09011918)		
465543.41	3807481.91	4.75096	(09011918)	465563.41
3807481.91	4.32654	(09011918)		
465583.41	3807481.91	4.01057	(09122717)	465603.41
3807481.91	3.80934	(09122717)		
465623.41	3807481.91	3.83348	(09030119)	465643.41
3807481.91	3.66054	(09030119)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465663.41	3807481.91	3.53219 (09030119)	465683.41
3807481.91	3.57317 (09030119)		
465703.41	3807481.91	3.75240 (09030119)	464503.41
3807501.91	12.88294 (09123118)		
464523.41	3807501.91	13.38996 (09123118)	464543.41
3807501.91	13.73026 (09123118)		
464563.41	3807501.91	13.95936 (09123118)	464583.41
3807501.91	14.10645 (09123118)		
464603.41	3807501.91	14.15699 (09123118)	464623.41
3807501.91	14.10597 (09123118)		
464643.41	3807501.91	13.96102 (09123118)	464663.41
3807501.91	13.72238 (09123118)		
464683.41	3807501.91	13.38349 (09123118)	464703.41
3807501.91	12.92421 (09123118)		
464723.41	3807501.91	12.37190 (09123118)	464743.41
3807501.91	11.70357 (09123118)		
464763.41	3807501.91	10.92748 (09123118)	464783.41
3807501.91	10.45168 (09121017)		
464803.41	3807501.91	10.78015 (09031218)	464823.41
3807501.91	11.11458 (09031218)		
464843.41	3807501.91	11.39054 (09031218)	464863.41
3807501.91	11.60560 (09031218)		
464883.41	3807501.91	11.80405 (09120417)	464903.41
3807501.91	12.10867 (09120417)		
464923.41	3807501.91	12.32443 (10112518)	464943.41
3807501.91	12.52840 (10112518)		
464963.41	3807501.91	12.74095 (10112518)	464983.41
3807501.91	12.76759 (10112518)		
465003.41	3807501.91	12.71866 (10112518)	465023.41

3807501.91	12.58385	(10112518)	
465043.41	3807501.91	12.35598	(10112518) 465063.41
3807501.91	12.03150	(10112518)	
465083.41	3807501.91	11.63526	(10112518) 465103.41
3807501.91	11.32475	(09011918)	
465123.41	3807501.91	11.50390	(09011918) 465143.41
3807501.91	11.63084	(09011918)	
465163.41	3807501.91	11.54147	(09011918) 465183.41
3807501.91	11.72041	(09011918)	
465203.41	3807501.91	11.65684	(09011918) 465223.41
3807501.91	11.48587	(09011918)	
465243.41	3807501.91	11.41553	(09011918) 465263.41
3807501.91	11.14687	(09011918)	
465283.41	3807501.91	10.81573	(09011918) 465303.41
3807501.91	10.44046	(09011918)	
465323.41	3807501.91	10.01693	(09011918) 465343.41
3807501.91	9.53143	(09011918)	
465363.41	3807501.91	9.15317	(09011918) 465383.41
3807501.91	8.64902	(09011918)	
465403.41	3807501.91	8.08635	(09011918) 465423.41
3807501.91	7.50019	(09011918)	
465443.41	3807501.91	6.96153	(09011918) 465463.41
3807501.91	6.43502	(09011918)	
465483.41	3807501.91	5.91510	(09011918) 465503.41
3807501.91	5.41934	(09011918)	
465523.41	3807501.91	4.94897	(09011918) 465543.41
3807501.91	4.49071	(09011918)	
465563.41	3807501.91	4.18938	(09122717) 465583.41
3807501.91	3.94572	(09122717)	
465603.41	3807501.91	3.71458	(09030119) 465623.41
3807501.91	3.96548	(09030119)	
465643.41	3807501.91	3.78185	(09030119) 465663.41
3807501.91	3.63231	(09030119)	
465683.41	3807501.91	3.62123	(09030119) 465703.41
3807501.91	3.73611	(09030119)	
464503.41	3807521.91	13.20031	(09123118) 464523.41
3807521.91	13.67316	(09123118)	
464543.41	3807521.91	13.97169	(09123118) 464563.41
3807521.91	14.16197	(09123118)	
464583.41	3807521.91	14.28642	(09123118) 464603.41
3807521.91	14.33532	(09123118)	
464623.41	3807521.91	14.26388	(09123118) 464643.41
3807521.91	14.09413	(09123118)	
464663.41	3807521.91	13.82804	(09123118) 464683.41
3807521.91	13.46133	(09123118)	
464703.41	3807521.91	12.97722	(09123118) 464723.41
3807521.91	12.37937	(09123118)	
464743.41	3807521.91	11.66253	(09123118) 464763.41
3807521.91	10.84099	(09123118)	
464783.41	3807521.91	10.72186	(09031218) 464803.41

3807521.91 11.10882 (09031218)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807521.91	11.42670	(09031218)	464843.41
3807521.91	11.68185	(09031218)		
464863.41	3807521.91	11.87092	(09031218)	464883.41
3807521.91	12.11944	(09120417)		
464903.41	3807521.91	12.39849	(09120417)	464923.41
3807521.91	12.59192	(10112518)		
464943.41	3807521.91	12.74740	(10112518)	464963.41
3807521.91	12.89005	(10112518)		
464983.41	3807521.91	12.90708	(10112518)	465003.41
3807521.91	12.82207	(10112518)		
465023.41	3807521.91	12.64415	(10112518)	465043.41
3807521.91	12.37202	(10112518)		
465063.41	3807521.91	12.00186	(10112518)	465083.41
3807521.91	11.56363	(10112518)		
465103.41	3807521.91	11.61882	(09011918)	465123.41
3807521.91	11.76586	(09011918)		
465143.41	3807521.91	11.85201	(09011918)	465163.41
3807521.91	11.77100	(09011918)		
465183.41	3807521.91	11.82022	(09011918)	465203.41
3807521.91	11.70657	(09011918)		

465223.41	3807521.91	11.52709	(09011918)	465243.41
3807521.91	11.41905	(09011918)		
465263.41	3807521.91	11.11787	(09011918)	465283.41
3807521.91	10.75457	(09011918)		
465303.41	3807521.91	10.34371	(09011918)	465323.41
3807521.91	9.87908	(09011918)		
465343.41	3807521.91	9.31380	(09011918)	465363.41
3807521.91	8.88330	(09011918)		
465383.41	3807521.91	8.36839	(09011918)	465403.41
3807521.91	7.80064	(09011918)		
465423.41	3807521.91	7.21420	(09011918)	465443.41
3807521.91	6.68633	(09011918)		
465463.41	3807521.91	6.15335	(09011918)	465483.41
3807521.91	5.64264	(09011918)		
465503.41	3807521.91	5.15420	(09011918)	465523.41
3807521.91	4.68422	(09011918)		
465543.41	3807521.91	4.32774	(09122717)	465563.41
3807521.91	4.09388	(09122717)		
465583.41	3807521.91	3.88362	(09030119)	465603.41
3807521.91	3.78340	(09030119)		
465623.41	3807521.91	4.09477	(09030119)	465643.41
3807521.91	3.87608	(09030119)		
465663.41	3807521.91	3.72266	(09030119)	465683.41
3807521.91	3.72274	(09030119)		
465703.41	3807521.91	3.85619	(09030119)	464503.41
3807541.91	13.51852	(09123118)		
464523.41	3807541.91	13.96210	(09123118)	464543.41
3807541.91	14.22648	(09123118)		
464563.41	3807541.91	14.36297	(09123118)	464583.41
3807541.91	14.42415	(09123118)		
464603.41	3807541.91	14.47645	(09123118)	464623.41
3807541.91	14.39613	(09123118)		
464643.41	3807541.91	14.21851	(09123118)	464663.41
3807541.91	13.94655	(09123118)		
464683.41	3807541.91	13.56271	(09123118)	464703.41
3807541.91	13.01544	(09123118)		
464723.41	3807541.91	12.35430	(09123118)	464743.41
3807541.91	11.59041	(09123118)		
464763.41	3807541.91	10.73708	(09123118)	464783.41
3807541.91	11.06423	(09031218)		
464803.41	3807541.91	11.43458	(09031218)	464823.41
3807541.91	11.74037	(09031218)		
464843.41	3807541.91	11.97261	(09031218)	464863.41
3807541.91	12.12414	(09031218)		
464883.41	3807541.91	12.41829	(09120417)	464903.41
3807541.91	12.67377	(09120417)		
464923.41	3807541.91	12.85244	(10112518)	464943.41
3807541.91	12.93165	(10112518)		
464963.41	3807541.91	12.89821	(10112518)	464983.41
3807541.91	12.92648	(10112518)		

465003.41	3807541.91	12.80285	(10112518)	465023.41
3807541.91	12.57554	(10112518)		
465043.41	3807541.91	12.26050	(10112518)	465063.41
3807541.91	11.85642	(10112518)		
465083.41	3807541.91	11.56370	(09011918)	465103.41
3807541.91	11.75524	(09011918)		
465123.41	3807541.91	11.85004	(09011918)	465143.41
3807541.91	11.86923	(09011918)		
465163.41	3807541.91	12.02580	(09011918)	465183.41
3807541.91	11.86123	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 431

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465203.41	3807541.91	11.69185	(09011918)	465223.41
3807541.91	11.50678	(09011918)		
465243.41	3807541.91	11.23285	(09011918)	465263.41
3807541.91	10.93909	(09011918)		
465283.41	3807541.91	10.56227	(09011918)	465303.41
3807541.91	10.14520	(09011918)		
465323.41	3807541.91	9.66981	(09011918)	465343.41
3807541.91	9.07847	(09011918)		
465363.41	3807541.91	8.47492	(09011918)	465383.41
3807541.91	7.95006	(09011918)		
465403.41	3807541.91	7.43669	(09011918)	465423.41

3807541.91	6.90355	(09011918)		
465443.41	3807541.91	6.39393	(09011918)	465463.41
3807541.91	5.87350	(09011918)		
465483.41	3807541.91	5.36914	(09011918)	465503.41
3807541.91	4.87242	(09011918)		
465523.41	3807541.91	4.46789	(09122717)	465543.41
3807541.91	4.24267	(09122717)		
465563.41	3807541.91	3.99747	(09030119)	465583.41
3807541.91	3.86617	(09030119)		
465603.41	3807541.91	3.85630	(09030119)	465623.41
3807541.91	4.14417	(09030119)		
465643.41	3807541.91	3.94954	(09030119)	465663.41
3807541.91	3.81265	(09030119)		
465683.41	3807541.91	3.85881	(09030119)	465703.41
3807541.91	4.11719	(09030119)		
464503.41	3807561.91	13.82971	(09123118)	464523.41
3807561.91	14.23857	(09123118)		
464543.41	3807561.91	14.47149	(09123118)	464563.41
3807561.91	14.55625	(09123118)		
464583.41	3807561.91	14.57062	(09123118)	464603.41
3807561.91	14.66293	(09123118)		
464623.41	3807561.91	14.54850	(09123118)	464643.41
3807561.91	14.34146	(09123118)		
464663.41	3807561.91	14.03639	(09123118)	464683.41
3807561.91	13.60836	(09123118)		
464703.41	3807561.91	13.01908	(09123118)	464723.41
3807561.91	12.32753	(09123118)		
464743.41	3807561.91	11.52586	(09123118)	464763.41
3807561.91	10.99956	(09031218)		
464783.41	3807561.91	11.41257	(09031218)	464803.41
3807561.91	11.76323	(09031218)		
464823.41	3807561.91	12.05419	(09031218)	464843.41
3807561.91	12.26935	(09031218)		
464863.41	3807561.91	12.43798	(09120417)	464883.41
3807561.91	12.72636	(09120417)		
464903.41	3807561.91	12.94888	(09120417)	464923.41
3807561.91	13.09445	(10112518)		
464943.41	3807561.91	13.13513	(10112518)	464963.41
3807561.91	13.05724	(10112518)		
464983.41	3807561.91	13.05432	(10112518)	465003.41
3807561.91	12.88294	(10112518)		
465023.41	3807561.91	12.60435	(10112518)	465043.41
3807561.91	12.23046	(10112518)		
465063.41	3807561.91	11.75574	(10112518)	465083.41
3807561.91	11.83432	(09011918)		
465103.41	3807561.91	11.99637	(09011918)	465123.41
3807561.91	12.02552	(09011918)		
465143.41	3807561.91	11.95436	(09011918)	465163.41
3807561.91	12.00455	(09011918)		
465183.41	3807561.91	11.85118	(09011918)	465203.41

3807561.91	11.69806	(09011918)		
465223.41	3807561.91	11.48347	(09011918)	465243.41
3807561.91	11.12478	(09011918)		
465263.41	3807561.91	10.86802	(09011918)	465283.41
3807561.91	10.42643	(09011918)		
465303.41	3807561.91	9.92797	(09011918)	465323.41
3807561.91	9.42435	(09011918)		
465343.41	3807561.91	8.91694	(09011918)	465363.41
3807561.91	8.28997	(09011918)		
465383.41	3807561.91	7.70055	(09011918)	465403.41
3807561.91	7.15489	(09011918)		
465423.41	3807561.91	6.63194	(09011918)	465443.41
3807561.91	6.11601	(09011918)		
465463.41	3807561.91	5.59645	(09011918)	465483.41
3807561.91	5.08960	(09011918)		
465503.41	3807561.91	4.59301	(09011918)	465523.41
3807561.91	4.30994	(09122717)		
465543.41	3807561.91	4.07260	(09122717)	465563.41
3807561.91	4.04897	(09030119)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465583.41	3807561.91	3.93366	(09030119)	465603.41
3807561.91	3.90033	(09030119)		

465623.41	3807561.91	4.21377	(09030119)	465643.41
3807561.91	4.04601	(09030119)		
465663.41	3807561.91	3.86372	(09030119)	465683.41
3807561.91	3.85892	(09030119)		
465703.41	3807561.91	4.03754	(09030119)	464503.41
3807581.91	14.13864	(09123118)		
464523.41	3807581.91	14.51194	(09123118)	464543.41
3807581.91	14.71391	(09123118)		
464563.41	3807581.91	14.76686	(09123118)	464583.41
3807581.91	14.74971	(09123118)		
464603.41	3807581.91	14.84531	(09123118)	464623.41
3807581.91	14.70185	(09123118)		
464643.41	3807581.91	14.46812	(09123118)	464663.41
3807581.91	14.12519	(09123118)		
464683.41	3807581.91	13.65005	(09123118)	464703.41
3807581.91	13.02778	(09123118)		
464723.41	3807581.91	12.30279	(09123118)	464743.41
3807581.91	11.46133	(09123118)		
464763.41	3807581.91	11.35944	(09031218)	464783.41
3807581.91	11.75981	(09031218)		
464803.41	3807581.91	12.08971	(09031218)	464823.41
3807581.91	12.35977	(09031218)		
464843.41	3807581.91	12.55335	(09031218)	464863.41
3807581.91	12.76320	(09120417)		
464883.41	3807581.91	13.02531	(09120417)	464903.41
3807581.91	13.21397	(10112518)		
464923.41	3807581.91	13.32176	(10112518)	464943.41
3807581.91	13.33064	(10112518)		
464963.41	3807581.91	13.24022	(10112518)	464983.41
3807581.91	13.16791	(10112518)		
465003.41	3807581.91	12.94058	(10112518)	465023.41
3807581.91	12.60837	(10112518)		
465043.41	3807581.91	12.18063	(10112518)	465063.41
3807581.91	11.76939	(09011918)		
465083.41	3807581.91	12.05889	(09011918)	465103.41
3807581.91	12.20039	(09011918)		
465123.41	3807581.91	12.20646	(09011918)	465143.41
3807581.91	12.12832	(09011918)		
465163.41	3807581.91	12.02181	(09011918)	465183.41
3807581.91	11.85503	(09011918)		
465203.41	3807581.91	11.66926	(09011918)	465223.41
3807581.91	11.41451	(09011918)		
465243.41	3807581.91	11.04218	(09011918)	465263.41
3807581.91	10.72423	(09011918)		
465283.41	3807581.91	10.22915	(09011918)	465303.41
3807581.91	9.69816	(09011918)		
465323.41	3807581.91	9.19015	(09011918)	465343.41
3807581.91	8.69613	(09011918)		
465363.41	3807581.91	8.05738	(09011918)	465383.41
3807581.91	7.44572	(09011918)		

465403.41	3807581.91	6.88413	(09011918)	465423.41
3807581.91	6.35797	(09011918)		
465443.41	3807581.91	5.83208	(09011918)	465463.41
3807581.91	5.31694	(09011918)		
465483.41	3807581.91	4.81332	(09011918)	465503.41
3807581.91	4.46598	(09122717)		
465523.41	3807581.91	4.16570	(09122717)	465543.41
3807581.91	4.09011	(09030119)		
465563.41	3807581.91	4.11011	(09030119)	465583.41
3807581.91	4.06309	(09030119)		
465603.41	3807581.91	3.92906	(09030119)	465623.41
3807581.91	4.17126	(09030119)		
465643.41	3807581.91	4.00585	(09030119)	465663.41
3807581.91	3.86256	(09030119)		
465683.41	3807581.91	3.83886	(09030119)	465703.41
3807581.91	4.00715	(09030119)		
464503.41	3807601.91	14.45412	(09123118)	464523.41
3807601.91	14.78015	(09123118)		
464543.41	3807601.91	14.96212	(09123118)	464563.41
3807601.91	15.03540	(09123118)		
464583.41	3807601.91	15.03203	(09123118)	464603.41
3807601.91	14.97512	(09123118)		
464623.41	3807601.91	14.84026	(09123118)	464643.41
3807601.91	14.59936	(09123118)		
464663.41	3807601.91	14.23084	(09123118)	464683.41
3807601.91	13.72417	(09123118)		
464703.41	3807601.91	13.07438	(09123118)	464723.41
3807601.91	12.29079	(09123118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

	464743.41	3807601.91	11.40000	(09123118)	464763.41
3807601.91		11.71385	(09031218)		
	464783.41	3807601.91	12.10163	(09031218)	464803.41
3807601.91		12.40688	(09031218)		
	464823.41	3807601.91	12.64634	(09031218)	464843.41
3807601.91		12.80753	(09031218)		
	464863.41	3807601.91	13.07283	(09120417)	464883.41
3807601.91		13.31037	(09120417)		
	464903.41	3807601.91	13.46360	(10112518)	464923.41
3807601.91		13.53445	(10112518)		
	464943.41	3807601.91	13.51507	(10112518)	464963.41
3807601.91		13.40969	(10112518)		
	464983.41	3807601.91	13.22504	(10112518)	465003.41
3807601.91		12.93024	(10112518)		
	465023.41	3807601.91	12.54912	(10112518)	465043.41
3807601.91		12.08021	(10112518)		
	465063.41	3807601.91	11.99181	(09011918)	465083.41
3807601.91		12.15410	(09011918)		
	465103.41	3807601.91	12.28189	(09011918)	465123.41
3807601.91		12.39255	(09011918)		
	465143.41	3807601.91	12.44209	(09011918)	465163.41
3807601.91		12.22181	(09011918)		
	465183.41	3807601.91	11.91340	(09011918)	465203.41
3807601.91		11.58717	(09011918)		
	465223.41	3807601.91	11.28568	(09011918)	465243.41
3807601.91		11.00265	(09011918)		
	465263.41	3807601.91	10.46006	(09011918)	465283.41
3807601.91		9.93354	(09011918)		
	465303.41	3807601.91	9.45902	(09011918)	465323.41
3807601.91		8.97955	(09011918)		
	465343.41	3807601.91	8.42160	(09011918)	465363.41
3807601.91		7.77285	(09011918)		
	465383.41	3807601.91	7.16951	(09011918)	465403.41
3807601.91		6.61588	(09011918)		
	465423.41	3807601.91	6.07741	(09011918)	465443.41
3807601.91		5.54782	(09011918)		
	465463.41	3807601.91	5.04081	(09011918)	465483.41
3807601.91		4.55238	(09011918)		
	465503.41	3807601.91	4.30581	(09122717)	465523.41
3807601.91		4.21705	(09030119)		
	465543.41	3807601.91	4.16439	(09030119)	465563.41
3807601.91		4.31750	(09030119)		
	465583.41	3807601.91	4.26942	(09030119)	465603.41

3807601.91	3.93607	(09030119)		
465623.41	3807601.91	3.97617	(09030119)	465643.41
3807601.91	3.90464	(09030119)		
465663.41	3807601.91	3.78453	(09030119)	465683.41
3807601.91	3.76670	(09030119)		
465703.41	3807601.91	3.97035	(09030119)	464503.41
3807621.91	14.75863	(09123118)		
464523.41	3807621.91	15.04604	(09123118)	464543.41
3807621.91	15.19444	(09123118)		
464563.41	3807621.91	15.25042	(09123118)	464583.41
3807621.91	15.23546	(09123118)		
464603.41	3807621.91	15.13863	(09123118)	464623.41
3807621.91	14.97792	(09123118)		
464643.41	3807621.91	14.71285	(09123118)	464663.41
3807621.91	14.32668	(09123118)		
464683.41	3807621.91	13.80537	(09123118)	464703.41
3807621.91	13.12671	(09123118)		
464723.41	3807621.91	12.28160	(09123118)	464743.41
3807621.91	11.63783	(09031218)		
464763.41	3807621.91	12.06803	(09031218)	464783.41
3807621.91	12.43051	(09031218)		
464803.41	3807621.91	12.71790	(09031218)	464823.41
3807621.91	12.92773	(09031218)		
464843.41	3807621.91	13.09262	(09120417)	464863.41
3807621.91	13.37449	(09120417)		
464883.41	3807621.91	13.57591	(09120417)	464903.41
3807621.91	13.69804	(10112518)		
464923.41	3807621.91	13.72923	(10112518)	464943.41
3807621.91	13.65859	(10112518)		
464963.41	3807621.91	13.48202	(10112518)	464983.41
3807621.91	13.23933	(10112518)		
465003.41	3807621.91	12.89049	(10112518)	465023.41
3807621.91	12.45539	(10112518)		
465043.41	3807621.91	12.09161	(09011918)	465063.41
3807621.91	12.16394	(09011918)		
465083.41	3807621.91	12.24729	(09011918)	465103.41
3807621.91	12.35493	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 434

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111


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, L0005112      , L0005113      , L0005114      ,
                  L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
                  L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
465123.41	3807621.91	12.44803	(09011918)	465143.41
3807621.91	12.46352	(09011918)		
465163.41	3807621.91	12.16721	(09011918)	465183.41
3807621.91	11.86838	(09011918)		
465203.41	3807621.91	11.50488	(09011918)	465223.41
3807621.91	11.15719	(09011918)		
465243.41	3807621.91	10.87688	(09011918)	465263.41
3807621.91	10.25211	(09011918)		
465283.41	3807621.91	9.68244	(09011918)	465303.41
3807621.91	9.17784	(09011918)		
465323.41	3807621.91	8.67171	(09011918)	465343.41
3807621.91	8.08381	(09011918)		
465363.41	3807621.91	7.47393	(09011918)	465383.41
3807621.91	6.88083	(09011918)		
465403.41	3807621.91	6.32352	(09011918)	465423.41
3807621.91	5.78534	(09011918)		
465443.41	3807621.91	5.26625	(09011918)	465463.41
3807621.91	4.76612	(09011918)		
465483.41	3807621.91	4.43032	(09122717)	465503.41
3807621.91	4.39471	(09030119)		
465523.41	3807621.91	4.45296	(09030119)	465543.41
3807621.91	4.38617	(09030119)		
465563.41	3807621.91	4.54754	(09030119)	465583.41
3807621.91	4.62010	(09030119)		
465603.41	3807621.91	4.40827	(09030119)	465623.41
3807621.91	4.12957	(09030119)		
465643.41	3807621.91	3.92320	(09030119)	465663.41
3807621.91	3.80075	(09030119)		
465683.41	3807621.91	3.70914	(09030119)	465703.41
3807621.91	3.61493	(09030119)		
464503.41	3807641.91	15.05310	(09123118)	464523.41
3807641.91	15.30611	(09123118)		
464543.41	3807641.91	15.41120	(09123118)	464563.41
3807641.91	15.42944	(09123118)		

464583.41	3807641.91	15.40045	(09123118)	464603.41
3807641.91	15.31720	(09123118)		
464623.41	3807641.91	15.11402	(09123118)	464643.41
3807641.91	14.81634	(09123118)		
464663.41	3807641.91	14.40964	(09123118)	464683.41
3807641.91	13.87464	(09123118)		
464703.41	3807641.91	13.15526	(09123118)	464723.41
3807641.91	12.26106	(09123118)		
464743.41	3807641.91	12.00052	(09031218)	464763.41
3807641.91	12.41525	(09031218)		
464783.41	3807641.91	12.75520	(09031218)	464803.41
3807641.91	13.02003	(09031218)		
464823.41	3807641.91	13.20126	(09031218)	464843.41
3807641.91	13.41423	(09120417)		
464863.41	3807641.91	13.66575	(09120417)	464883.41
3807641.91	13.82774	(09120417)		
464903.41	3807641.91	13.91629	(10112518)	464923.41
3807641.91	13.90818	(10112518)		
464943.41	3807641.91	13.78502	(10112518)	464963.41
3807641.91	13.54530	(10112518)		
464983.41	3807641.91	13.25814	(10112518)	465003.41
3807641.91	12.86351	(10112518)		
465023.41	3807641.91	12.37975	(10112518)	465043.41
3807641.91	12.33305	(09011918)		
465063.41	3807641.91	12.39789	(09011918)	465083.41
3807641.91	12.43208	(09011918)		
465103.41	3807641.91	12.47246	(09011918)	465123.41
3807641.91	12.48587	(09011918)		
465143.41	3807641.91	12.43148	(09011918)	465163.41
3807641.91	12.07639	(09011918)		
465183.41	3807641.91	11.77432	(09011918)	465203.41
3807641.91	11.41322	(09011918)		
465223.41	3807641.91	11.02766	(09011918)	465243.41
3807641.91	10.66719	(09011918)		
465263.41	3807641.91	10.02428	(09011918)	465283.41
3807641.91	9.46337	(09011918)		
465303.41	3807641.91	8.93141	(09011918)	465323.41
3807641.91	8.37535	(09011918)		
465343.41	3807641.91	7.76156	(09011918)	465363.41
3807641.91	7.17263	(09011918)		
465383.41	3807641.91	6.58199	(09011918)	465403.41
3807641.91	6.02486	(09011918)		
465423.41	3807641.91	5.49441	(09011918)	465443.41
3807641.91	4.98173	(09011918)		
465463.41	3807641.91	4.53227	(09122717)	465483.41
3807641.91	4.45004	(09030119)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465503.41	3807641.91	4.59458	(09030119)	465523.41
3807641.91	4.67984	(09030119)		
465543.41	3807641.91	4.60831	(09030119)	465563.41
3807641.91	4.70911	(09030119)		
465583.41	3807641.91	4.83455	(09030119)	465603.41
3807641.91	4.82808	(09030119)		
465623.41	3807641.91	4.29120	(09030119)	465643.41
3807641.91	4.01764	(09030119)		
465663.41	3807641.91	3.89781	(09030119)	465683.41
3807641.91	3.77790	(09030119)		
465703.41	3807641.91	3.55005	(09030119)	464503.41
3807661.91	15.33628	(09123118)		
464523.41	3807661.91	15.55371	(09123118)	464543.41
3807661.91	15.59869	(09123118)		
464563.41	3807661.91	15.54952	(09123118)	464583.41
3807661.91	15.49003	(09123118)		
464603.41	3807661.91	15.50997	(09123118)	464623.41
3807661.91	15.26765	(09123118)		
464643.41	3807661.91	14.92116	(09123118)	464663.41
3807661.91	14.47215	(09123118)		
464683.41	3807661.91	13.89525	(09123118)	464703.41
3807661.91	13.10119	(09123118)		
464723.41	3807661.91	12.21249	(09123118)	464743.41
3807661.91	12.34601	(09031218)		
464763.41	3807661.91	12.74610	(09031218)	464783.41

3807661.91	13.07009	(09031218)	
464803.41	3807661.91	13.31591	(09031218) 464823.41
3807661.91	13.46159	(09031218)	
464843.41	3807661.91	13.72462	(09120417) 464863.41
3807661.91	13.94278	(09120417)	
464883.41	3807661.91	14.07237	(09120417) 464903.41
3807661.91	14.11711	(10112518)	
464923.41	3807661.91	14.06562	(10112518) 464943.41
3807661.91	13.92259	(10112518)	
464963.41	3807661.91	13.69348	(10112518) 464983.41
3807661.91	13.34812	(10112518)	
465003.41	3807661.91	12.90938	(10112518) 465023.41
3807661.91	12.74387	(09011918)	
465043.41	3807661.91	12.84082	(09011918) 465063.41
3807661.91	12.83777	(09011918)	
465083.41	3807661.91	12.85355	(09011918) 465103.41
3807661.91	12.73451	(09011918)	
465123.41	3807661.91	12.60242	(09011918) 465143.41
3807661.91	12.49065	(09011918)	
465163.41	3807661.91	12.07276	(09011918) 465183.41
3807661.91	11.65094	(09011918)	
465203.41	3807661.91	11.31797	(09011918) 465223.41
3807661.91	10.92267	(09011918)	
465243.41	3807661.91	10.30616	(09011918) 465263.41
3807661.91	9.73286	(09011918)	
465283.41	3807661.91	9.29021	(09011918) 465303.41
3807661.91	8.75000	(09011918)	
465323.41	3807661.91	8.13002	(09011918) 465343.41
3807661.91	7.50141	(09011918)	
465363.41	3807661.91	6.87315	(09011918) 465383.41
3807661.91	6.27492	(09011918)	
465403.41	3807661.91	5.70062	(09011918) 465423.41
3807661.91	5.19009	(09011918)	
465443.41	3807661.91	4.70315	(09011918) 465463.41
3807661.91	4.43315	(09030119)	
465483.41	3807661.91	4.57402	(09030119) 465503.41
3807661.91	4.79896	(09030119)	
465523.41	3807661.91	4.88333	(09030119) 465543.41
3807661.91	4.76182	(09030119)	
465563.41	3807661.91	4.70159	(09030119) 465583.41
3807661.91	4.76389	(09030119)	
465603.41	3807661.91	4.92210	(09030119) 465623.41
3807661.91	4.47604	(09030119)	
465643.41	3807661.91	4.23840	(09030119) 465663.41
3807661.91	4.13994	(09030119)	
465683.41	3807661.91	4.11990	(09030119) 465703.41
3807661.91	4.11815	(09030119)	
464503.41	3807681.91	15.60960	(09123118) 464523.41
3807681.91	15.79145	(09123118)	
464543.41	3807681.91	15.81257	(09123118) 464563.41

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3807681.91      15.74295 (09123118)
      464583.41  3807681.91      15.67396 (09123118)      464603.41
3807681.91      15.67582 (09123118)
      464623.41  3807681.91      15.40206 (09123118)      464643.41
3807681.91      15.02263 (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464663.41	3807681.91	14.53114	(09123118)	464683.41
3807681.91	13.89940	(09123118)		
464703.41	3807681.91	13.06873	(09123118)	464723.41
3807681.91	12.29046	(09031218)		
464743.41	3807681.91	12.70236	(09031218)	464763.41
3807681.91	13.06786	(09031218)		
464783.41	3807681.91	13.36428	(09031218)	464803.41
3807681.91	13.59652	(09031218)		
464823.41	3807681.91	13.76753	(09120417)	464843.41
3807681.91	14.02967	(09120417)		
464863.41	3807681.91	14.21239	(09120417)	464883.41
3807681.91	14.30370	(09120417)		
464903.41	3807681.91	14.30004	(10112518)	464923.41
3807681.91	14.20451	(10112518)		
464943.41	3807681.91	14.02910	(10112518)	464963.41
3807681.91	13.77822	(10112518)		

464983.41	3807681.91	13.35595	(10112518)	465003.41
3807681.91	12.88707	(09011918)		
465023.41	3807681.91	13.02252	(09011918)	465043.41
3807681.91	13.09057	(09011918)		
465063.41	3807681.91	12.99397	(09011918)	465083.41
3807681.91	12.88700	(09011918)		
465103.41	3807681.91	12.78801	(09011918)	465123.41
3807681.91	12.63595	(09011918)		
465143.41	3807681.91	12.37419	(09011918)	465163.41
3807681.91	12.00217	(09011918)		
465183.41	3807681.91	11.51555	(09011918)	465203.41
3807681.91	11.11923	(09011918)		
465223.41	3807681.91	10.68975	(09011918)	465243.41
3807681.91	10.04413	(09011918)		
465263.41	3807681.91	9.43431	(09011918)	465283.41
3807681.91	8.95058	(09011918)		
465303.41	3807681.91	8.39456	(09011918)	465323.41
3807681.91	7.77371	(09011918)		
465343.41	3807681.91	7.15810	(09011918)	465363.41
3807681.91	6.52726	(09011918)		
465383.41	3807681.91	5.92012	(09011918)	465403.41
3807681.91	5.38027	(09011918)		
465423.41	3807681.91	4.88151	(09011918)	465443.41
3807681.91	4.51763	(09030119)		
465463.41	3807681.91	4.54090	(09030119)	465483.41
3807681.91	4.65586	(09030119)		
465503.41	3807681.91	4.95547	(09030119)	465523.41
3807681.91	4.95277	(09030119)		
465543.41	3807681.91	4.79509	(09030119)	465563.41
3807681.91	4.65214	(09030119)		
465583.41	3807681.91	4.61875	(09030119)	465603.41
3807681.91	4.69765	(09030119)		
465623.41	3807681.91	4.43323	(09030119)	465643.41
3807681.91	4.20722	(09030119)		
465663.41	3807681.91	4.08006	(09030119)	465683.41
3807681.91	4.04284	(09030119)		
465703.41	3807681.91	4.09398	(09030119)	464523.41
3807701.91	16.03834	(09123118)		
464543.41	3807701.91	16.04967	(09123118)	464563.41
3807701.91	15.99460	(09123118)		
464583.41	3807701.91	15.91591	(09123118)	464603.41
3807701.91	15.82228	(09123118)		
464623.41	3807701.91	15.52251	(09123118)	464643.41
3807701.91	15.11978	(09123118)		
464663.41	3807701.91	14.58671	(09123118)	464683.41
3807701.91	13.89613	(09123118)		
464703.41	3807701.91	13.04669	(09123118)	464723.41
3807701.91	12.68231	(09031218)		
464743.41	3807701.91	13.06367	(09031218)	464763.41
3807701.91	13.38777	(09031218)		

464783.41	3807701.91	13.64716	(09031218)	464803.41
3807701.91	13.85904	(09031218)		
464823.41	3807701.91	14.09213	(09120417)	464843.41
3807701.91	14.32324	(09120417)		
464863.41	3807701.91	14.46869	(09120417)	464883.41
3807701.91	14.51970	(10112518)		
464903.41	3807701.91	14.46968	(10112518)	464923.41
3807701.91	14.32452	(10112518)		
464943.41	3807701.91	14.10460	(10112518)	464963.41
3807701.91	13.81002	(10112518)		
464983.41	3807701.91	13.31361	(10112518)	465003.41
3807701.91	13.13225	(09011918)		
465023.41	3807701.91	13.21189	(09011918)	465043.41
3807701.91	13.23580	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807701.91	13.04830	(09011918)	465083.41
3807701.91	12.79044	(09011918)		
465103.41	3807701.91	12.77320	(09011918)	465123.41
3807701.91	12.63484	(09011918)		
465143.41	3807701.91	12.17944	(09011918)	465163.41
3807701.91	11.91058	(09011918)		
465183.41	3807701.91	11.38841	(09011918)	465203.41

3807701.91	10.90327	(09011918)		
465223.41	3807701.91	10.42324	(09011918)	465243.41
3807701.91	9.82428	(09011918)		
465263.41	3807701.91	9.15912	(09011918)	465283.41
3807701.91	8.58335	(09011918)		
465303.41	3807701.91	7.99782	(09011918)	465323.41
3807701.91	7.38763	(09011918)		
465343.41	3807701.91	6.78256	(09011918)	465363.41
3807701.91	6.12201	(09011918)		
465383.41	3807701.91	5.57875	(09011918)	465403.41
3807701.91	5.08747	(09011918)		
465423.41	3807701.91	4.60998	(09011918)	465443.41
3807701.91	4.64072	(09030119)		
465463.41	3807701.91	4.67098	(09030119)	465483.41
3807701.91	4.82096	(09030119)		
465503.41	3807701.91	5.12538	(09030119)	465523.41
3807701.91	4.99954	(09030119)		
465543.41	3807701.91	4.83252	(09030119)	465563.41
3807701.91	4.64975	(09030119)		
465583.41	3807701.91	4.58095	(09030119)	465603.41
3807701.91	4.58301	(09030119)		
465623.41	3807701.91	4.39391	(09030119)	465643.41
3807701.91	4.15840	(09030119)		
465663.41	3807701.91	3.96732	(09030119)	465683.41
3807701.91	3.88420	(09030119)		
465703.41	3807701.91	3.96748	(09030119)	464543.41
3807721.91	16.33226	(09123118)		
464563.41	3807721.91	16.25441	(09123118)	464583.41
3807721.91	16.14466	(09123118)		
464603.41	3807721.91	15.92310	(09123118)	464623.41
3807721.91	15.61594	(09123118)		
464643.41	3807721.91	15.20062	(09123118)	464663.41
3807721.91	14.64110	(09123118)		
464683.41	3807721.91	13.91534	(09123118)	464703.41
3807721.91	13.02187	(09123118)		
464723.41	3807721.91	13.05821	(09031218)	464743.41
3807721.91	13.41793	(09031218)		
464763.41	3807721.91	13.70821	(09031218)	464783.41
3807721.91	13.93015	(09031218)		
464803.41	3807721.91	14.11932	(09120417)	464823.41
3807721.91	14.39271	(09120417)		
464843.41	3807721.91	14.58532	(09120417)	464863.41
3807721.91	14.68979	(09120417)		
464883.41	3807721.91	14.71567	(10112518)	464903.41
3807721.91	14.64195	(10112518)		
464923.41	3807721.91	14.43926	(10112518)	464943.41
3807721.91	14.12931	(10112518)		
464963.41	3807721.91	13.75152	(10112518)	464983.41
3807721.91	13.28720	(09011918)		
465003.41	3807721.91	13.41906	(09011918)	465023.41

3807721.91	13.48461	(09011918)		
465043.41	3807721.91	13.43307	(09011918)	465063.41
3807721.91	13.24147	(09011918)		
465083.41	3807721.91	12.97954	(09011918)	465103.41
3807721.91	12.89749	(09011918)		
465123.41	3807721.91	12.64979	(09011918)	465143.41
3807721.91	12.09712	(09011918)		
465163.41	3807721.91	11.86195	(09011918)	465183.41
3807721.91	11.34679	(09011918)		
465203.41	3807721.91	10.78951	(09011918)	465223.41
3807721.91	10.22403	(09011918)		
465243.41	3807721.91	9.62919	(09011918)	465263.41
3807721.91	8.97478	(09011918)		
465283.41	3807721.91	8.34321	(09011918)	465303.41
3807721.91	7.71895	(09011918)		
465323.41	3807721.91	7.10227	(09011918)	465343.41
3807721.91	6.48573	(09011918)		
465363.41	3807721.91	5.88517	(09011918)	465383.41
3807721.91	5.32469	(09011918)		
465403.41	3807721.91	4.82201	(09011918)	465423.41
3807721.91	4.45402	(09030119)		
465443.41	3807721.91	4.70314	(09030119)	465463.41
3807721.91	4.91825	(09030119)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465483.41	3807721.91	5.18623	(09030119)	465503.41	
3807721.91	5.35822	(09030119)			
465523.41	3807721.91	5.02862	(09030119)	465543.41	
3807721.91	4.93352	(09030119)			
465563.41	3807721.91	4.86199	(09030119)	465583.41	
3807721.91	4.80740	(09030119)			
465603.41	3807721.91	4.74655	(09030119)	465623.41	
3807721.91	4.53379	(09030119)			
465643.41	3807721.91	4.27455	(09030119)	465663.41	
3807721.91	3.95797	(09030119)			
465683.41	3807721.91	3.82459	(09030119)	465703.41	
3807721.91	3.98293	(09030119)			
464543.41	3807741.91	16.71924	(09123118)	464563.41	
3807741.91	16.49673	(09123118)			
464583.41	3807741.91	16.32578	(09123118)	464603.41	
3807741.91	16.05767	(09123118)			
464623.41	3807741.91	15.73745	(09123118)	464643.41	
3807741.91	15.29434	(09123118)			
464663.41	3807741.91	14.69533	(09123118)	464683.41	
3807741.91	13.92454	(09123118)			
464703.41	3807741.91	13.04888	(09031218)	464723.41	
3807741.91	13.45015	(09031218)			
464743.41	3807741.91	13.77894	(09031218)	464763.41	
3807741.91	14.03606	(09031218)			
464783.41	3807741.91	14.21463	(09031218)	464803.41	
3807741.91	14.44834	(09120417)			
464823.41	3807741.91	14.68837	(09120417)	464843.41	
3807741.91	14.84354	(09120417)			
464863.41	3807741.91	14.90470	(09120417)	464883.41	
3807741.91	14.88595	(10112518)			
464903.41	3807741.91	14.77106	(10112518)	464923.41	
3807741.91	14.51046	(10112518)			
464943.41	3807741.91	14.12878	(10112518)	464963.41	
3807741.91	13.68258	(10112518)			
464983.41	3807741.91	13.53774	(09011918)	465003.41	
3807741.91	13.65118	(09011918)			
465023.41	3807741.91	13.66592	(09011918)	465043.41	
3807741.91	13.57328	(09011918)			
465063.41	3807741.91	13.39646	(09011918)	465083.41	
3807741.91	13.09714	(09011918)			
465103.41	3807741.91	12.86199	(09011918)	465123.41	
3807741.91	12.51343	(09011918)			
465143.41	3807741.91	11.95309	(09011918)	465163.41	
3807741.91	11.60175	(09011918)			
465183.41	3807741.91	11.02494	(09011918)	465203.41	
3807741.91	10.43433	(09011918)			
465223.41	3807741.91	9.86104	(09011918)	465243.41	
3807741.91	9.28401	(09011918)			

465263.41	3807741.91	8.65466	(09011918)	465283.41
3807741.91	8.01916	(09011918)		
465303.41	3807741.91	7.37957	(09011918)	465323.41
3807741.91	6.74541	(09011918)		
465343.41	3807741.91	6.13018	(09011918)	465363.41
3807741.91	5.56898	(09011918)		
465383.41	3807741.91	4.98357	(09011918)	465403.41
3807741.91	4.47290	(09011918)		
465423.41	3807741.91	4.26032	(09030119)	465443.41
3807741.91	4.33541	(09030119)		
465463.41	3807741.91	4.55133	(09030119)	465483.41
3807741.91	4.81369	(09030119)		
465503.41	3807741.91	5.00564	(09030119)	465523.41
3807741.91	4.96880	(09030119)		
465543.41	3807741.91	4.89703	(09030119)	465563.41
3807741.91	4.85155	(09030119)		
465583.41	3807741.91	4.80240	(09030119)	465603.41
3807741.91	4.68078	(09030119)		
465623.41	3807741.91	4.49524	(09030119)	465643.41
3807741.91	4.28751	(09030119)		
465663.41	3807741.91	3.98577	(09030119)	465683.41
3807741.91	3.83077	(09030119)		
465703.41	3807741.91	3.99757	(09030119)	464543.41
3807761.91	17.12587	(09123118)		
464563.41	3807761.91	16.73163	(09123118)	464583.41
3807761.91	16.46511	(09123118)		
464603.41	3807761.91	16.22000	(09123118)	464623.41
3807761.91	15.88276	(09123118)		
464643.41	3807761.91	15.40196	(09123118)	464663.41
3807761.91	14.75122	(09123118)		
464683.41	3807761.91	13.92024	(09123118)	464703.41
3807761.91	13.48009	(09031218)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464723.41	3807761.91	13.85382	(09031218)	464743.41
3807761.91	14.14753	(09031218)		
464763.41	3807761.91	14.36678	(09031218)	464783.41
3807761.91	14.49965	(09031218)		
464803.41	3807761.91	14.77384	(09120417)	464823.41
3807761.91	14.97930	(09120417)		
464843.41	3807761.91	15.09668	(09120417)	464863.41
3807761.91	15.11350	(09120417)		
464883.41	3807761.91	15.03077	(10112518)	464903.41
3807761.91	14.86225	(10112518)		
464923.41	3807761.91	14.54351	(10112518)	464943.41
3807761.91	14.10617	(10112518)		
464963.41	3807761.91	13.69519	(09011918)	464983.41
3807761.91	13.80041	(09011918)		
465003.41	3807761.91	13.82146	(09011918)	465023.41
3807761.91	13.77737	(09011918)		
465043.41	3807761.91	13.66927	(09011918)	465063.41
3807761.91	13.50060	(09011918)		
465083.41	3807761.91	13.13533	(09011918)	465103.41
3807761.91	12.72668	(09011918)		
465123.41	3807761.91	12.27017	(09011918)	465143.41
3807761.91	11.76219	(09011918)		
465163.41	3807761.91	11.19975	(09011918)	465183.41
3807761.91	10.52785	(09011918)		
465203.41	3807761.91	9.86060	(09011918)	465223.41
3807761.91	9.34485	(09011918)		
465243.41	3807761.91	8.82089	(09011918)	465263.41
3807761.91	8.24104	(09011918)		
465283.41	3807761.91	7.61943	(09011918)	465303.41
3807761.91	6.98157	(09011918)		
465323.41	3807761.91	6.36583	(09011918)	465343.41
3807761.91	5.77679	(09011918)		
465363.41	3807761.91	5.24100	(09011918)	465383.41
3807761.91	4.61072	(09011918)		
465403.41	3807761.91	4.03877	(09011918)	465423.41
3807761.91	4.07648	(09030119)		
465443.41	3807761.91	4.09435	(09030119)	465463.41
3807761.91	4.23143	(09030119)		
465483.41	3807761.91	4.40695	(09030119)	465503.41

3807761.91	4.62741	(09030119)		
465523.41	3807761.91	4.86314	(09030119)	465543.41
3807761.91	4.86740	(09030119)		
465563.41	3807761.91	4.81779	(09030119)	465583.41
3807761.91	4.71854	(09030119)		
465603.41	3807761.91	4.58485	(09030119)	465623.41
3807761.91	4.40718	(09030119)		
465643.41	3807761.91	4.24500	(09030119)	465663.41
3807761.91	3.99572	(09030119)		
465683.41	3807761.91	3.85843	(09030119)	465703.41
3807761.91	4.01563	(09030119)		
464543.41	3807781.91	17.26192	(09123118)	464563.41
3807781.91	17.30832	(09123118)		
464583.41	3807781.91	16.92221	(09123118)	464603.41
3807781.91	16.45916	(09123118)		
464623.41	3807781.91	16.03561	(09123118)	464643.41
3807781.91	15.49823	(09123118)		
464663.41	3807781.91	14.79169	(09123118)	464683.41
3807781.91	13.90229	(09123118)		
464703.41	3807781.91	13.85559	(09031218)	464723.41
3807781.91	14.19758	(09031218)		
464743.41	3807781.91	14.45691	(09031218)	464763.41
3807781.91	14.64494	(09031218)		
464783.41	3807781.91	14.84623	(09120417)	464803.41
3807781.91	15.08699	(09120417)		
464823.41	3807781.91	15.25421	(09120417)	464843.41
3807781.91	15.33584	(09120417)		
464863.41	3807781.91	15.31387	(09120417)	464883.41
3807781.91	15.15966	(10112518)		
464903.41	3807781.91	14.93665	(10112518)	464923.41
3807781.91	14.55678	(10112518)		
464943.41	3807781.91	14.05105	(10112518)	464963.41
3807781.91	13.96389	(09011918)		
464983.41	3807781.91	14.01190	(09011918)	465003.41
3807781.91	13.97604	(09011918)		
465023.41	3807781.91	13.86121	(09011918)	465043.41
3807781.91	13.67445	(09011918)		
465063.41	3807781.91	13.40773	(09011918)	465083.41
3807781.91	13.02011	(09011918)		
465103.41	3807781.91	12.57395	(09011918)	465123.41
3807781.91	12.08597	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807781.91	11.55130	(09011918)	465163.41
3807781.91	10.73188	(09011918)		
465183.41	3807781.91	10.11366	(09011918)	465203.41
3807781.91	9.56707	(09011918)		
465223.41	3807781.91	9.03004	(09011918)	465243.41
3807781.91	8.47191	(09011918)		
465263.41	3807781.91	7.88570	(09011918)	465283.41
3807781.91	7.27632	(09011918)		
465303.41	3807781.91	6.65182	(09011918)	465323.41
3807781.91	6.04591	(09011918)		
465343.41	3807781.91	5.47351	(09011918)	465363.41
3807781.91	4.94826	(09011918)		
465383.41	3807781.91	4.32140	(09011918)	465403.41
3807781.91	3.86512	(09030119)		
465423.41	3807781.91	3.94468	(09030119)	465443.41
3807781.91	3.96202	(09030119)		
465463.41	3807781.91	4.04286	(09030119)	465483.41
3807781.91	4.30123	(09030119)		
465503.41	3807781.91	4.67092	(09030119)	465523.41
3807781.91	4.69382	(09030119)		
465543.41	3807781.91	4.81211	(09030119)	465563.41
3807781.91	4.79188	(09030119)		
465583.41	3807781.91	4.69041	(09030119)	465603.41
3807781.91	4.53433	(09030119)		
465623.41	3807781.91	4.32916	(09030119)	465643.41
3807781.91	4.12906	(09030119)		
465663.41	3807781.91	3.96403	(09030119)	465683.41
3807781.91	3.89050	(09030119)		
465703.41	3807781.91	4.07316	(09030119)	464543.41
3807801.91	16.29713	(09123118)		

464563.41	3807801.91	17.16829	(09123118)	464583.41
3807801.91	17.29900	(09123118)		
464603.41	3807801.91	16.83913	(09123118)	464623.41
3807801.91	16.25901	(09123118)		
464643.41	3807801.91	15.60926	(09123118)	464663.41
3807801.91	14.82742	(09123118)		
464683.41	3807801.91	13.87207	(09123118)	464703.41
3807801.91	14.23981	(09031218)		
464723.41	3807801.91	14.54411	(09031218)	464743.41
3807801.91	14.76615	(09031218)		
464763.41	3807801.91	14.91687	(09031218)	464783.41
3807801.91	15.18226	(09120417)		
464803.41	3807801.91	15.38793	(09120417)	464823.41
3807801.91	15.51707	(09120417)		
464843.41	3807801.91	15.55582	(09120417)	464863.41
3807801.91	15.48524	(10112518)		
464883.41	3807801.91	15.27241	(10112518)	464903.41
3807801.91	14.98586	(10112518)		
464923.41	3807801.91	14.54395	(10112518)	464943.41
3807801.91	14.01323	(09011918)		
464963.41	3807801.91	14.21627	(09011918)	464983.41
3807801.91	14.21333	(09011918)		
465003.41	3807801.91	14.21917	(09011918)	465023.41
3807801.91	14.10624	(09011918)		
465043.41	3807801.91	13.84987	(09011918)	465063.41
3807801.91	13.52512	(09011918)		
465083.41	3807801.91	13.10613	(09011918)	465103.41
3807801.91	12.60568	(09011918)		
465123.41	3807801.91	12.02542	(09011918)	465143.41
3807801.91	11.34919	(09011918)		
465163.41	3807801.91	10.28626	(09011918)	465183.41
3807801.91	9.81561	(09011918)		
465203.41	3807801.91	9.34434	(09011918)	465223.41
3807801.91	8.76595	(09011918)		
465243.41	3807801.91	8.17966	(09011918)	465263.41
3807801.91	7.57775	(09011918)		
465283.41	3807801.91	6.96289	(09011918)	465303.41
3807801.91	6.34089	(09011918)		
465323.41	3807801.91	5.74392	(09011918)	465343.41
3807801.91	5.19008	(09011918)		
465363.41	3807801.91	4.67937	(09011918)	465383.41
3807801.91	4.23305	(09030119)		
465403.41	3807801.91	3.93996	(09030119)	465423.41
3807801.91	3.96922	(09030119)		
465443.41	3807801.91	3.99098	(09030119)	465463.41
3807801.91	4.03506	(09030119)		
465483.41	3807801.91	4.21689	(09030119)	465503.41
3807801.91	4.51845	(09030119)		
465523.41	3807801.91	4.65133	(09030119)	465543.41
3807801.91	4.94722	(09030119)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465563.41	3807801.91	5.00261	(09030119)	465583.41
3807801.91	4.88647	(09030119)		
465603.41	3807801.91	4.69736	(09030119)	465623.41
3807801.91	4.49211	(09030119)		
465643.41	3807801.91	4.27250	(09030119)	465663.41
3807801.91	4.05363	(09030119)		
465683.41	3807801.91	3.90728	(09030119)	465703.41
3807801.91	4.11308	(09030119)		
464543.41	3807821.91	15.16244	(09123118)	464563.41
3807821.91	15.96779	(09123118)		
464583.41	3807821.91	16.93410	(09123118)	464603.41
3807821.91	17.09878	(09123118)		
464623.41	3807821.91	16.50147	(09123118)	464643.41
3807821.91	15.72090	(09123118)		
464663.41	3807821.91	14.85802	(09123118)	464683.41
3807821.91	14.28381	(09031218)		
464703.41	3807821.91	14.63536	(09031218)	464723.41
3807821.91	14.89567	(09031218)		
464743.41	3807821.91	15.07915	(09031218)	464763.41
3807821.91	15.24100	(09120417)		
464783.41	3807821.91	15.49902	(09120417)	464803.41

3807821.91	15.67401	(09120417)	
464823.41	3807821.91	15.76368	(09120417) 464843.41
3807821.91	15.75315	(09120417)	
464863.41	3807821.91	15.62642	(10112518) 464883.41
3807821.91	15.36685	(10112518)	
464903.41	3807821.91	15.01369	(10112518) 464923.41
3807821.91	14.50056	(10112518)	
464943.41	3807821.91	14.29905	(09011918) 464963.41
3807821.91	14.44202	(09011918)	
464983.41	3807821.91	14.41882	(09011918) 465003.41
3807821.91	14.52536	(09011918)	
465023.41	3807821.91	14.43571	(09011918) 465043.41
3807821.91	14.11627	(09011918)	
465063.41	3807821.91	13.75665	(09011918) 465083.41
3807821.91	13.28477	(09011918)	
465103.41	3807821.91	12.72134	(09011918) 465123.41
3807821.91	12.02272	(09011918)	
465143.41	3807821.91	11.13687	(09011918) 465163.41
3807821.91	10.02056	(09011918)	
465183.41	3807821.91	9.59435	(09011918) 465203.41
3807821.91	9.11630	(09011918)	
465223.41	3807821.91	8.51808	(09011918) 465243.41
3807821.91	7.90383	(09011918)	
465263.41	3807821.91	7.28216	(09011918) 465283.41
3807821.91	6.65577	(09011918)	
465303.41	3807821.91	6.03444	(09011918) 465323.41
3807821.91	5.44798	(09011918)	
465343.41	3807821.91	4.90644	(09011918) 465363.41
3807821.91	4.88718	(09030119)	
465383.41	3807821.91	4.42864	(09030119) 465403.41
3807821.91	4.05572	(09030119)	
465423.41	3807821.91	4.07935	(09030119) 465443.41
3807821.91	4.09303	(09030119)	
465463.41	3807821.91	4.12921	(09030119) 465483.41
3807821.91	4.16588	(09030119)	
465503.41	3807821.91	4.25502	(09030119) 465523.41
3807821.91	4.63867	(09030119)	
465543.41	3807821.91	5.11247	(09030119) 465563.41
3807821.91	5.23039	(09030119)	
465583.41	3807821.91	5.11145	(09030119) 465603.41
3807821.91	4.92471	(09030119)	
465623.41	3807821.91	4.70943	(09030119) 465643.41
3807821.91	4.53432	(09030119)	
465663.41	3807821.91	4.18200	(09030119) 465683.41
3807821.91	3.92623	(09030119)	
465703.41	3807821.91	4.13401	(09030119) 464543.41
3807841.91	14.64178	(09123118)	
464563.41	3807841.91	15.24929	(09123118) 464583.41
3807841.91	16.10743	(09123118)	
464603.41	3807841.91	16.81937	(09123118) 464623.41

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3807841.91      16.66579  (09123118)
      464643.41  3807841.91      15.92214  (09123118)      464663.41
3807841.91      14.95775  (09123118)
      464683.41  3807841.91      14.65558  (09031218)      464723.41
3807841.91      15.27179  (09031218)
      464743.41  3807841.91      15.41996  (09031218)      464763.41
3807841.91      15.60408  (09120417)
      464783.41  3807841.91      15.83113  (09120417)      464803.41
3807841.91      15.96377  (09120417)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
      INCLUDING SOURCE(S):      L0005102      , L0005103
, L0005104      , L0005105      , L0005106      ,
      L0005107      , L0005108      , L0005109      , L0005110      , L0005111
, L0005112      , L0005113      , L0005114      ,
      L0005115      , L0005116      , L0005117      , L0005118      , L0005119
, L0005120      , L0005121      , L0005122      ,
      L0005123      , L0005124      , L0005125      , L0005126      , L0005127
, L0005128      , L0005129      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807841.91	16.00166	(09120417)	464843.41
3807841.91	15.93025	(09120417)		
464863.41	3807841.91	15.73832	(10112518)	464883.41
3807841.91	15.42324	(10112518)		
464903.41	3807841.91	15.00341	(10112518)	464923.41
3807841.91	14.50908	(09011918)		
464943.41	3807841.91	14.56027	(09011918)	464963.41
3807841.91	14.63768	(09011918)		
464983.41	3807841.91	14.52996	(09011918)	465003.41
3807841.91	14.44332	(09011918)		
465023.41	3807841.91	14.24407	(09011918)	465043.41
3807841.91	13.87488	(09011918)		

465063.41	3807841.91	13.44196	(09011918)	465083.41
3807841.91	12.94723	(09011918)		
465103.41	3807841.91	12.40553	(09011918)	465123.41
3807841.91	11.74882	(09011918)		
465143.41	3807841.91	10.91194	(09011918)	465163.41
3807841.91	10.07609	(09011918)		
465183.41	3807841.91	9.47745	(09011918)	465203.41
3807841.91	8.88372	(09011918)		
465223.41	3807841.91	8.24291	(09011918)	465243.41
3807841.91	7.60470	(09011918)		
465263.41	3807841.91	6.96705	(09011918)	465283.41
3807841.91	6.33711	(09011918)		
465303.41	3807841.91	5.71950	(09011918)	465323.41
3807841.91	5.14340	(09011918)		
465343.41	3807841.91	5.07859	(09030119)	465363.41
3807841.91	5.08477	(09030119)		
465383.41	3807841.91	4.59072	(09030119)	465403.41
3807841.91	4.16501	(09030119)		
465423.41	3807841.91	4.19757	(09030119)	465443.41
3807841.91	4.21579	(09030119)		
465463.41	3807841.91	4.24482	(09030119)	465483.41
3807841.91	4.27311	(09030119)		
465503.41	3807841.91	4.34699	(09030119)	465523.41
3807841.91	4.66288	(09030119)		
465543.41	3807841.91	4.74173	(09030119)	465563.41
3807841.91	4.71363	(09030119)		
465583.41	3807841.91	4.63883	(09030119)	465603.41
3807841.91	4.55843	(09030119)		
465623.41	3807841.91	4.44418	(09030119)	465643.41
3807841.91	4.31834	(09030119)		
465663.41	3807841.91	4.09672	(09030119)	465683.41
3807841.91	3.93821	(09030119)		
465703.41	3807841.91	4.13550	(09030119)	464503.41
3807861.91	13.93004	(09123118)		
464523.41	3807861.91	14.18043	(09123118)	464543.41
3807861.91	14.15439	(09123118)		
464563.41	3807861.91	14.22559	(09123118)	464583.41
3807861.91	14.74672	(09123118)		
464603.41	3807861.91	15.82092	(09123118)	464723.41
3807861.91	15.58666	(09031218)		
464743.41	3807861.91	15.69564	(09031218)	464763.41
3807861.91	15.95992	(09120417)		
464783.41	3807861.91	16.15750	(09120417)	464803.41
3807861.91	16.24203	(09120417)		
464823.41	3807861.91	16.22162	(09120417)	464843.41
3807861.91	16.08133	(09120417)		
464863.41	3807861.91	15.82351	(10112518)	464883.41
3807861.91	15.44889	(10112518)		
464903.41	3807861.91	14.96841	(10112518)	464923.41
3807861.91	14.81422	(09011918)		

464943.41	3807861.91	14.80815	(09011918)	464963.41
3807861.91	14.85282	(09011918)		
464983.41	3807861.91	14.68210	(09011918)	465003.41
3807861.91	14.44458	(09011918)		
465023.41	3807861.91	14.12469	(09011918)	465043.41
3807861.91	13.71299	(09011918)		
465063.41	3807861.91	13.23318	(09011918)	465083.41
3807861.91	12.69457	(09011918)		
465103.41	3807861.91	12.11324	(09011918)	465123.41
3807861.91	11.45346	(09011918)		
465143.41	3807861.91	10.62110	(09011918)	465163.41
3807861.91	9.86676	(09011918)		
465183.41	3807861.91	9.18796	(09011918)	465203.41
3807861.91	8.52671	(09011918)		
465223.41	3807861.91	7.88450	(09011918)	465243.41
3807861.91	7.25812	(09011918)		
465263.41	3807861.91	6.62382	(09011918)	465283.41
3807861.91	5.99401	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3807861.91	5.39262	(09011918)	465323.41
3807861.91	5.28552	(09030119)		
465343.41	3807861.91	5.23597	(09030119)	465363.41

3807861.91	5.20568	(09030119)		
465383.41	3807861.91	4.71721	(09030119)	465403.41
3807861.91	4.27414	(09030119)		
465423.41	3807861.91	4.31247	(09030119)	465443.41
3807861.91	4.33501	(09030119)		
465463.41	3807861.91	4.35479	(09030119)	465483.41
3807861.91	4.38034	(09030119)		
465503.41	3807861.91	4.42576	(09030119)	465523.41
3807861.91	4.67681	(09030119)		
465543.41	3807861.91	4.53848	(09030119)	465563.41
3807861.91	4.47212	(09030119)		
465583.41	3807861.91	4.44696	(09030119)	465603.41
3807861.91	4.43908	(09030119)		
465623.41	3807861.91	4.37574	(09030119)	465643.41
3807861.91	4.25195	(09030119)		
465663.41	3807861.91	4.08596	(09030119)	465683.41
3807861.91	3.97970	(09030119)		
465703.41	3807861.91	4.15385	(09030119)	464503.41
3807881.91	14.07507	(09123118)		
464523.41	3807881.91	13.87286	(09123118)	464543.41
3807881.91	13.86623	(09123118)		
464723.41	3807881.91	15.79695	(09031218)	464743.41
3807881.91	16.02012	(09120417)		
464763.41	3807881.91	16.30758	(09120417)	464783.41
3807881.91	16.47686	(09120417)		
464803.41	3807881.91	16.50738	(09120417)	464823.41
3807881.91	16.41656	(09120417)		
464843.41	3807881.91	16.20602	(09120417)	464863.41
3807881.91	15.87960	(10112518)		
464883.41	3807881.91	15.44403	(10112518)	464903.41
3807881.91	15.04370	(09011918)		
464923.41	3807881.91	15.12259	(09011918)	464943.41
3807881.91	15.05026	(09011918)		
464963.41	3807881.91	15.09386	(09011918)	464983.41
3807881.91	14.89019	(09011918)		
465003.41	3807881.91	14.59277	(09011918)	465023.41
3807881.91	14.18496	(09011918)		
465043.41	3807881.91	13.69073	(09011918)	465063.41
3807881.91	13.19078	(09011918)		
465083.41	3807881.91	12.56397	(09011918)	465103.41
3807881.91	11.86335	(09011918)		
465123.41	3807881.91	11.05761	(09011918)	465143.41
3807881.91	10.28621	(09011918)		
465163.41	3807881.91	9.43614	(09011918)	465183.41
3807881.91	8.75471	(09011918)		
465203.41	3807881.91	8.09639	(09011918)	465223.41
3807881.91	7.46884	(09011918)		
465243.41	3807881.91	6.88957	(09011918)	465263.41
3807881.91	6.26784	(09011918)		
465283.41	3807881.91	5.64916	(09011918)	465303.41

3807881.91	5.41845	(09030119)		
465323.41	3807881.91	5.35487	(09030119)	465343.41
3807881.91	5.32287	(09030119)		
465363.41	3807881.91	5.29040	(09030119)	465383.41
3807881.91	4.82850	(09030119)		
465403.41	3807881.91	4.38431	(09030119)	465423.41
3807881.91	4.42862	(09030119)		
465443.41	3807881.91	4.44822	(09030119)	465463.41
3807881.91	4.46504	(09030119)		
465483.41	3807881.91	4.47783	(09030119)	465503.41
3807881.91	4.50864	(09030119)		
465523.41	3807881.91	4.65932	(09030119)	465543.41
3807881.91	4.54143	(09030119)		
465563.41	3807881.91	4.51279	(09030119)	465583.41
3807881.91	4.50583	(09030119)		
465603.41	3807881.91	4.47841	(09030119)	465623.41
3807881.91	4.40494	(09030119)		
465643.41	3807881.91	4.25671	(09030119)	465663.41
3807881.91	4.11771	(09030119)		
465683.41	3807881.91	4.07247	(09031219)	465703.41
3807881.91	4.16464	(09030119)		
464723.41	3807901.91	15.84516	(09120417)	464743.41
3807901.91	16.24021	(09120417)		
464763.41	3807901.91	16.64033	(09120417)	464783.41
3807901.91	16.76108	(09120417)		
464803.41	3807901.91	16.75328	(09120417)	464823.41
3807901.91	16.61727	(09120417)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464843.41	3807901.91	16.34526	(10112518)	464863.41
3807901.91	15.94511	(10112518)		
464883.41	3807901.91	15.42015	(10112518)	464903.41
3807901.91	15.25910	(09011918)		
464923.41	3807901.91	15.26805	(09011918)	464943.41
3807901.91	15.16941	(09011918)		
464963.41	3807901.91	15.10838	(09011918)	464983.41
3807901.91	14.85863	(09011918)		
465003.41	3807901.91	14.50205	(09011918)	465023.41
3807901.91	14.04591	(09011918)		
465043.41	3807901.91	13.51603	(09011918)	465063.41
3807901.91	12.94499	(09011918)		
465083.41	3807901.91	12.27775	(09011918)	465103.41
3807901.91	11.47743	(09011918)		
465123.41	3807901.91	10.65722	(09011918)	465143.41
3807901.91	9.84845	(09011918)		
465163.41	3807901.91	9.03775	(09011918)	465183.41
3807901.91	8.29272	(09011918)		
465203.41	3807901.91	7.58376	(09011918)	465223.41
3807901.91	6.94111	(09011918)		
465243.41	3807901.91	6.36970	(09011918)	465263.41
3807901.91	5.79595	(09011918)		
465283.41	3807901.91	5.23823	(09011918)	465303.41
3807901.91	5.00278	(09030119)		
465323.41	3807901.91	5.01625	(09030119)	465343.41
3807901.91	5.03968	(09030119)		
465363.41	3807901.91	5.04009	(09030119)	465383.41
3807901.91	4.88981	(09030119)		
465403.41	3807901.91	4.70769	(09030119)	465423.41
3807901.91	4.73202	(09030119)		
465443.41	3807901.91	4.69669	(09030119)	465463.41
3807901.91	4.69633	(09030119)		
465483.41	3807901.91	4.69951	(09030119)	465503.41
3807901.91	4.67373	(09030119)		
465523.41	3807901.91	4.66450	(09030119)	465543.41
3807901.91	4.62142	(09030119)		
465563.41	3807901.91	4.57188	(09030119)	465583.41
3807901.91	4.51716	(09030119)		
465603.41	3807901.91	4.49545	(09030119)	465623.41
3807901.91	4.48364	(09030119)		
465643.41	3807901.91	4.38041	(09030119)	465663.41
3807901.91	4.22739	(09030119)		
465683.41	3807901.91	4.15821	(09031219)	465703.41
3807901.91	4.15062	(10020118)		

464723.41	3807921.91	15.83600	(09120417)	464743.41
3807921.91	16.45968	(09120417)		
464763.41	3807921.91	16.93409	(09120417)	464783.41
3807921.91	16.99273	(09120417)		
464803.41	3807921.91	16.94655	(09120417)	464823.41
3807921.91	16.75809	(09120417)		
464843.41	3807921.91	16.42699	(10112518)	464863.41
3807921.91	15.95524	(10112518)		
464883.41	3807921.91	15.42254	(09011918)	464903.41
3807921.91	15.54114	(09011918)		
464923.41	3807921.91	15.47154	(09011918)	464943.41
3807921.91	15.27657	(09011918)		
464963.41	3807921.91	15.13338	(09011918)	464983.41
3807921.91	14.85396	(09011918)		
465003.41	3807921.91	14.44063	(09011918)	465023.41
3807921.91	13.94998	(09011918)		
465043.41	3807921.91	13.40317	(09011918)	465063.41
3807921.91	12.76746	(09011918)		
465083.41	3807921.91	12.01016	(09011918)	465103.41
3807921.91	11.19540	(09011918)		
465123.41	3807921.91	10.36745	(09011918)	465143.41
3807921.91	9.53302	(09011918)		
465163.41	3807921.91	8.73100	(09011918)	465183.41
3807921.91	7.93199	(09011918)		
465203.41	3807921.91	7.20295	(09011918)	465223.41
3807921.91	6.54383	(09011918)		
465243.41	3807921.91	5.94259	(09011918)	465263.41
3807921.91	5.39045	(09011918)		
465283.41	3807921.91	4.95234	(09030119)	465303.41
3807921.91	4.97038	(09030119)		
465323.41	3807921.91	4.97738	(09030119)	465343.41
3807921.91	4.99338	(09030119)		
465363.41	3807921.91	4.99010	(09030119)	465383.41
3807921.91	4.98748	(09030119)		
465403.41	3807921.91	5.00823	(09030119)	465423.41
3807921.91	5.03737	(09030119)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,

L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807921.91	4.96661	(09030119)	465463.41
3807921.91	4.92855	(09030119)		
465483.41	3807921.91	4.91588	(09030119)	465503.41
3807921.91	4.85835	(09030119)		
465523.41	3807921.91	4.76048	(09030119)	465543.41
3807921.91	4.79752	(09030119)		
465563.41	3807921.91	4.74146	(09030119)	465583.41
3807921.91	4.64692	(09030119)		
465603.41	3807921.91	4.58903	(09030119)	465623.41
3807921.91	4.54351	(09030119)		
465643.41	3807921.91	4.43104	(09030119)	465663.41
3807921.91	4.31623	(09031219)		
465683.41	3807921.91	4.25471	(10020118)	465703.41
3807921.91	4.24112	(10020118)		
464723.41	3807941.91	16.22333	(09120417)	464743.41
3807941.91	16.93270	(09120417)		
464763.41	3807941.91	17.03925	(09120417)	464783.41
3807941.91	17.07335	(09120417)		
464803.41	3807941.91	16.99003	(09120417)	464823.41
3807941.91	16.75534	(09120417)		
464843.41	3807941.91	16.37755	(10112518)	464863.41
3807941.91	15.86786	(10112518)		
464883.41	3807941.91	15.67868	(09011918)	464903.41
3807941.91	15.97673	(09011918)		
464923.41	3807941.91	15.85390	(09011918)	464943.41
3807941.91	15.41804	(09011918)		
464963.41	3807941.91	15.25458	(09011918)	464983.41
3807941.91	14.96353	(09011918)		
465003.41	3807941.91	14.48490	(09011918)	465023.41
3807941.91	13.95254	(09011918)		
465043.41	3807941.91	13.39917	(09011918)	465063.41
3807941.91	12.70635	(09011918)		
465083.41	3807941.91	11.92966	(09011918)	465103.41
3807941.91	11.07488	(09011918)		
465123.41	3807941.91	10.20730	(09011918)	465143.41

3807941.91	9.35421	(09011918)		
465163.41	3807941.91	8.50670	(09011918)	465183.41
3807941.91	7.68505	(09011918)		
465203.41	3807941.91	6.94944	(09011918)	465223.41
3807941.91	6.28978	(09011918)		
465243.41	3807941.91	5.68935	(09011918)	465263.41
3807941.91	5.14879	(09030119)		
465283.41	3807941.91	5.19299	(09030119)	465303.41
3807941.91	5.21604	(09030119)		
465323.41	3807941.91	5.21494	(09030119)	465343.41
3807941.91	5.17673	(09030119)		
465363.41	3807941.91	5.17426	(09030119)	465383.41
3807941.91	5.17446	(09030119)		
465403.41	3807941.91	5.19179	(09030119)	465423.41
3807941.91	5.25701	(09030119)		
465443.41	3807941.91	5.17361	(09030119)	465463.41
3807941.91	5.11008	(09030119)		
465483.41	3807941.91	5.06589	(09030119)	465503.41
3807941.91	5.03834	(09030119)		
465523.41	3807941.91	4.91773	(09030119)	465543.41
3807941.91	5.13244	(09030119)		
465563.41	3807941.91	5.11613	(09030119)	465583.41
3807941.91	4.92329	(09030119)		
465603.41	3807941.91	4.76311	(09030119)	465623.41
3807941.91	4.59603	(09030119)		
465643.41	3807941.91	4.44632	(09031219)	465663.41
3807941.91	4.38247	(09031219)		
465683.41	3807941.91	4.36319	(10020118)	465703.41
3807941.91	4.39216	(10020118)		
464723.41	3807961.91	15.55653	(09120417)	464743.41
3807961.91	17.05008	(09120417)		
464763.41	3807961.91	17.45413	(09120417)	464783.41
3807961.91	17.43880	(09120417)		
464803.41	3807961.91	17.27546	(09120417)	464823.41
3807961.91	16.96871	(09120417)		
464843.41	3807961.91	16.51651	(10112518)	464863.41
3807961.91	16.06341	(09011918)		
464883.41	3807961.91	16.25174	(09011918)	464903.41
3807961.91	16.41709	(09011918)		
464923.41	3807961.91	16.17788	(09011918)	464943.41
3807961.91	15.59376	(09011918)		
464963.41	3807961.91	15.28663	(09011918)	464983.41
3807961.91	14.91884	(09011918)		
465003.41	3807961.91	14.38908	(09011918)	465023.41
3807961.91	13.78704	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 , L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 , L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465043.41	3807961.91	13.13480	(09011918)	465063.41
3807961.91	12.39110	(09011918)		
465083.41	3807961.91	11.51760	(09011918)	465103.41
3807961.91	10.67146	(09011918)		
465123.41	3807961.91	9.83644	(09011918)	465143.41
3807961.91	9.01277	(09011918)		
465163.41	3807961.91	8.12715	(09011918)	465183.41
3807961.91	7.30925	(09011918)		
465203.41	3807961.91	6.58308	(09011918)	465223.41
3807961.91	5.95265	(09011918)		
465243.41	3807961.91	5.36835	(09011918)	465263.41
3807961.91	5.28303	(09030119)		
465283.41	3807961.91	5.30383	(09030119)	465303.41
3807961.91	5.31353	(09030119)		
465323.41	3807961.91	5.29854	(09030119)	465343.41
3807961.91	5.24765	(09030119)		
465363.41	3807961.91	5.22016	(09030119)	465383.41
3807961.91	5.19514	(09030119)		
465403.41	3807961.91	5.19854	(09030119)	465423.41
3807961.91	5.22200	(09030119)		
465443.41	3807961.91	5.10208	(09030119)	465463.41
3807961.91	5.02207	(09030119)		
465483.41	3807961.91	5.02081	(09030119)	465503.41
3807961.91	5.07269	(09030119)		
465523.41	3807961.91	4.88676	(09030119)	465543.41
3807961.91	4.98975	(09030119)		

465563.41	3807961.91	4.94802	(09030119)	465583.41
3807961.91	4.79884	(09030119)		
465603.41	3807961.91	4.64002	(09030119)	465623.41
3807961.91	4.51180	(09031219)		
465643.41	3807961.91	4.45196	(10020118)	465663.41
3807961.91	4.41970	(10020118)		
465683.41	3807961.91	4.40830	(10020118)	465703.41
3807961.91	4.45758	(10020118)		
464743.41	3807981.91	16.74143	(09120417)	464763.41
3807981.91	17.78909	(09120417)		
464783.41	3807981.91	17.76175	(09120417)	464803.41
3807981.91	17.53087	(09120417)		
464823.41	3807981.91	17.14514	(09120417)	464843.41
3807981.91	16.60711	(10112518)		
464863.41	3807981.91	16.64783	(09011918)	464883.41
3807981.91	16.78148	(09011918)		
464903.41	3807981.91	16.80032	(09011918)	464923.41
3807981.91	16.45031	(09011918)		
464943.41	3807981.91	15.75616	(09011918)	464963.41
3807981.91	15.29761	(09011918)		
464983.41	3807981.91	14.87421	(09011918)	465003.41
3807981.91	14.30850	(09011918)		
465023.41	3807981.91	13.63709	(09011918)	465043.41
3807981.91	12.90023	(09011918)		
465063.41	3807981.91	12.06697	(09011918)	465083.41
3807981.91	11.17684	(09011918)		
465103.41	3807981.91	10.31667	(09011918)	465123.41
3807981.91	9.47448	(09011918)		
465143.41	3807981.91	8.61206	(09011918)	465163.41
3807981.91	7.71867	(09011918)		
465183.41	3807981.91	6.91382	(09011918)	465203.41
3807981.91	6.23740	(09011918)		
465223.41	3807981.91	5.64573	(09011918)	465243.41
3807981.91	5.44492	(09030119)		
465263.41	3807981.91	5.46915	(09030119)	465283.41
3807981.91	5.48067	(09030119)		
465303.41	3807981.91	5.47793	(09030119)	465323.41
3807981.91	5.43775	(09030119)		
465343.41	3807981.91	5.39695	(09030119)	465363.41
3807981.91	5.35739	(09030119)		
465383.41	3807981.91	5.25486	(09030119)	465403.41
3807981.91	5.18120	(09030119)		
465423.41	3807981.91	5.29135	(09030119)	465443.41
3807981.91	5.16812	(09030119)		
465463.41	3807981.91	4.99905	(09030119)	465483.41
3807981.91	4.98388	(09030119)		
465503.41	3807981.91	5.07597	(09030119)	465523.41
3807981.91	4.79604	(09030119)		
465543.41	3807981.91	4.99929	(09030119)	465563.41
3807981.91	5.00009	(09030119)		

465583.41 3807981.91 4.85199 (09030119) 465603.41
 3807981.91 4.68197 (09031219)
 465623.41 3807981.91 4.60791 (09031219) 465643.41
 3807981.91 4.55006 (10020118)

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807981.91	4.48054	(10020118)	465683.41
3807981.91	4.44524	(10020118)		
465703.41	3807981.91	4.51178	(10020118)	464763.41
3808001.91	17.55358	(09120417)		
464783.41	3808001.91	17.91570	(09120417)	464803.41
3808001.91	17.65750	(09120417)		
464823.41	3808001.91	17.20615	(09120417)	464843.41
3808001.91	16.88391	(09011918)		
464863.41	3808001.91	17.08553	(09011918)	464883.41
3808001.91	17.16868	(09011918)		
464903.41	3808001.91	17.09955	(09011918)	464923.41
3808001.91	16.67443	(09011918)		
464943.41	3808001.91	15.90226	(09011918)	464963.41
3808001.91	15.33942	(09011918)		
464983.41	3808001.91	14.94073	(09011918)	465003.41
3808001.91	14.31445	(09011918)		
465023.41	3808001.91	13.58282	(09011918)	465043.41

3808001.91	12.79590	(09011918)		
465063.41	3808001.91	11.93921	(09011918)	465083.41
3808001.91	11.02924	(09011918)		
465103.41	3808001.91	10.09432	(09011918)	465123.41
3808001.91	9.13242	(09011918)		
465143.41	3808001.91	8.12645	(09011918)	465163.41
3808001.91	7.29100	(09011918)		
465183.41	3808001.91	6.53653	(09011918)	465203.41
3808001.91	5.93966	(09011918)		
465223.41	3808001.91	5.80239	(09030119)	465243.41
3808001.91	5.77998	(09030119)		
465263.41	3808001.91	5.82568	(09030119)	465283.41
3808001.91	5.84654	(09030119)		
465303.41	3808001.91	5.83518	(09030119)	465323.41
3808001.91	5.76397	(09030119)		
465343.41	3808001.91	5.71153	(09030119)	465363.41
3808001.91	5.69189	(09030119)		
465383.41	3808001.91	5.40316	(09030119)	465403.41
3808001.91	5.21237	(09030119)		
465423.41	3808001.91	5.65312	(09030119)	465443.41
3808001.91	5.53724	(09030119)		
465463.41	3808001.91	5.08092	(09030119)	465483.41
3808001.91	4.93320	(09030119)		
465503.41	3808001.91	5.04586	(09030119)	465523.41
3808001.91	4.62604	(09031219)		
465543.41	3808001.91	5.19382	(09030119)	465563.41
3808001.91	5.42348	(09030119)		
465583.41	3808001.91	5.21247	(09030119)	465603.41
3808001.91	4.97804	(09031219)		
465623.41	3808001.91	4.87646	(09031219)	465643.41
3808001.91	4.74620	(10020118)		
465663.41	3808001.91	4.58689	(10020118)	465683.41
3808001.91	4.49733	(10020118)		
465703.41	3808001.91	4.55326	(10020118)	464763.41
3808021.91	16.22811	(09120417)		
464783.41	3808021.91	17.86819	(09120417)	464803.41
3808021.91	17.74714	(09120417)		
464823.41	3808021.91	17.24673	(10112518)	464843.41
3808021.91	17.35271	(09011918)		
464863.41	3808021.91	17.48379	(09011918)	464883.41
3808021.91	17.48028	(09011918)		
464903.41	3808021.91	17.32966	(09011918)	464923.41
3808021.91	16.82414	(09011918)		
464943.41	3808021.91	15.95343	(09011918)	464963.41
3808021.91	15.29089	(09011918)		
464983.41	3808021.91	14.84715	(09011918)	465003.41
3808021.91	14.05633	(09011918)		
465023.41	3808021.91	13.19132	(09011918)	465043.41
3808021.91	12.33800	(09011918)		
465063.41	3808021.91	11.38557	(09011918)	465083.41

3808021.91	10.41407	(09011918)		
465103.41	3808021.91	9.51505	(09011918)	465123.41
3808021.91	8.61832	(09011918)		
465143.41	3808021.91	7.69893	(09011918)	465163.41
3808021.91	6.89587	(09011918)		
465183.41	3808021.91	6.18024	(09011918)	465203.41
3808021.91	5.73364	(09030119)		
465223.41	3808021.91	5.86905	(09030119)	465243.41
3808021.91	5.84166	(09030119)		
465263.41	3808021.91	5.82714	(09030119)	465283.41
3808021.91	5.79874	(09030119)		
465303.41	3808021.91	5.73950	(09030119)	465323.41

3808021.91 5.62315 (09030119)
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465343.41	3808021.91	5.54110	(09030119)	465363.41
3808021.91	5.41859	(09030119)		
465383.41	3808021.91	5.23769	(09030119)	465403.41
3808021.91	5.11530	(09030119)		
465423.41	3808021.91	5.23388	(09030119)	465443.41
3808021.91	5.16772	(09030119)		
465463.41	3808021.91	4.85171	(09030119)	465483.41
3808021.91	4.76375	(09030119)		

465503.41	3808021.91	4.88641	(09030119)	465523.41
3808021.91	4.71008 (10020118)			
465543.41	3808021.91	4.78417	(09031219)	465563.41
3808021.91	4.83276 (09031219)			
465583.41	3808021.91	4.79206	(10020118)	465603.41
3808021.91	4.76553 (10020118)			
465623.41	3808021.91	4.72507	(10020118)	465643.41
3808021.91	4.66986 (10020118)			
465663.41	3808021.91	4.58716	(10020118)	465683.41
3808021.91	4.51256 (10020118)			
465703.41	3808021.91	4.54344	(10020118)	464783.41
3808041.91	17.40764 (09120417)			
464803.41	3808041.91	17.74365	(09120417)	464823.41
3808041.91	17.56469 (09011918)			
464843.41	3808041.91	17.77684	(09011918)	464863.41
3808041.91	17.82695 (09011918)			
464883.41	3808041.91	17.72471	(09011918)	464903.41
3808041.91	17.48948 (09011918)			
464923.41	3808041.91	16.89349	(09011918)	464943.41
3808041.91	15.91586 (09011918)			
464963.41	3808041.91	15.17380	(09011918)	464983.41
3808041.91	14.66068 (09011918)			
465003.41	3808041.91	13.72222	(09011918)	465023.41
3808041.91	12.54670 (09011918)			
465043.41	3808041.91	11.66713	(09011918)	465063.41
3808041.91	10.72694 (09011918)			
465083.41	3808041.91	9.81558	(09011918)	465103.41
3808041.91	8.92081 (09011918)			
465123.41	3808041.91	8.07822	(09011918)	465143.41
3808041.91	7.28465 (09011918)			
465163.41	3808041.91	6.51522	(09011918)	465183.41
3808041.91	5.85532 (09030119)			
465203.41	3808041.91	5.89326	(09030119)	465223.41
3808041.91	5.91986 (09030119)			
465243.41	3808041.91	5.87491	(09030119)	465263.41
3808041.91	5.81358 (09030119)			
465283.41	3808041.91	5.72480	(09030119)	465303.41
3808041.91	5.59692 (09030119)			
465323.41	3808041.91	5.45657	(09030119)	465343.41
3808041.91	5.36798 (09030119)			
465363.41	3808041.91	5.22649	(09030119)	465383.41
3808041.91	5.08797 (09030119)			
465403.41	3808041.91	4.96815	(09030119)	465423.41
3808041.91	4.89016 (09030119)			
465443.41	3808041.91	4.87339	(09030119)	465463.41
3808041.91	4.83330 (10020118)			
465483.41	3808041.91	4.83509	(10020118)	465503.41
3808041.91	4.85525 (10020118)			
465523.41	3808041.91	4.81122	(10020118)	465543.41
3808041.91	4.80582 (10020118)			

465563.41	3808041.91	4.78965	(10020118)	465583.41
3808041.91	4.76255	(10020118)		
465603.41	3808041.91	4.73716	(10020118)	465623.41
3808041.91	4.70312	(10020118)		
465643.41	3808041.91	4.66396	(10020118)	465663.41
3808041.91	4.59459	(10020118)		
465683.41	3808041.91	4.52359	(10020118)	465703.41
3808041.91	4.52833	(10020118)		
464803.41	3808061.91	17.28716	(09120417)	464823.41
3808061.91	17.76685	(09011918)		
464843.41	3808061.91	18.07802	(09011918)	464863.41
3808061.91	18.05300	(09011918)		
464883.41	3808061.91	17.85765	(09011918)	464903.41
3808061.91	17.54461	(09011918)		
464923.41	3808061.91	16.84532	(09011918)	464943.41
3808061.91	15.77355	(09011918)		
464963.41	3808061.91	15.02141	(09011918)	464983.41
3808061.91	14.37983	(09011918)		
465003.41	3808061.91	13.40705	(09011918)	465023.41
3808061.91	12.30380	(09011918)		
465043.41	3808061.91	11.37218	(09011918)	465063.41
3808061.91	10.52770	(09011918)		

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 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

PAGE 449

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
465083.41	3808061.91	9.59979	(09011918)	465103.41
3808061.91	8.59321 (09011918)			
465123.41	3808061.91	7.64353	(09011918)	465143.41
3808061.91	6.87977 (09011918)			
465163.41	3808061.91	6.17903	(09011918)	465183.41
3808061.91	6.10651 (09030119)			
465203.41	3808061.91	6.14878	(09030119)	465223.41
3808061.91	6.13495 (09030119)			
465243.41	3808061.91	6.10059	(09030119)	465263.41
3808061.91	6.00740 (09030119)			
465283.41	3808061.91	5.89819	(09030119)	465303.41
3808061.91	5.73638 (09030119)			
465323.41	3808061.91	5.61746	(09030119)	465343.41
3808061.91	5.48247 (09030119)			
465363.41	3808061.91	5.29348	(09030119)	465383.41
3808061.91	5.07156 (09030119)			
465403.41	3808061.91	4.94974	(10020118)	465423.41
3808061.91	4.95431 (10020118)			
465443.41	3808061.91	4.96328	(10020118)	465463.41
3808061.91	4.95896 (10020118)			
465483.41	3808061.91	4.94640	(10020118)	465503.41
3808061.91	4.93848 (10020118)			
465523.41	3808061.91	4.91659	(10020118)	465543.41
3808061.91	4.89977 (10020118)			
465563.41	3808061.91	4.87238	(10020118)	465583.41
3808061.91	4.83545 (10020118)			
465603.41	3808061.91	4.80617	(10020118)	465623.41
3808061.91	4.75794 (10020118)			
465643.41	3808061.91	4.69823	(10020118)	465663.41
3808061.91	4.61155 (10020118)			
465683.41	3808061.91	4.52418	(10020118)	465703.41
3808061.91	4.51794 (10020118)			
464823.41	3808081.91	17.69850	(09011918)	464843.41
3808081.91	18.33427 (09011918)			
464863.41	3808081.91	18.19056	(09011918)	464883.41
3808081.91	17.89011 (09011918)			
464903.41	3808081.91	17.45197	(09011918)	464923.41
3808081.91	16.67344 (09011918)			
464943.41	3808081.91	15.62145	(09011918)	464963.41
3808081.91	14.72953 (09011918)			
464983.41	3808081.91	14.08852	(09011918)	465003.41
3808081.91	13.06856 (09011918)			
465023.41	3808081.91	11.95370	(09011918)	465043.41
3808081.91	10.98717 (09011918)			
465063.41	3808081.91	10.14020	(09011918)	465083.41
3808081.91	9.19461 (09011918)			
465103.41	3808081.91	8.18793	(09011918)	465123.41
3808081.91	7.22920 (09011918)			
465143.41	3808081.91	6.49414	(09011918)	465163.41

3808081.91	6.28679	(09030119)		
465183.41	3808081.91	6.23906	(09030119)	465203.41
3808081.91	6.18925	(09030119)		
465223.41	3808081.91	6.13973	(09030119)	465243.41
3808081.91	6.04166	(09030119)		
465263.41	3808081.91	5.88967	(09030119)	465283.41
3808081.91	5.75288	(09030119)		
465303.41	3808081.91	5.62732	(09030119)	465323.41
3808081.91	5.47450	(09030119)		
465343.41	3808081.91	5.33879	(09030119)	465363.41
3808081.91	5.19294	(09030119)		
465383.41	3808081.91	5.08547	(10020118)	465403.41
3808081.91	5.08956	(10020118)		
465423.41	3808081.91	5.08540	(10020118)	465443.41
3808081.91	5.07675	(10020118)		
465463.41	3808081.91	5.06339	(10020118)	465483.41
3808081.91	5.04276	(10020118)		
465503.41	3808081.91	5.01775	(10020118)	465523.41
3808081.91	4.98321	(10020118)		
465543.41	3808081.91	4.95074	(10020118)	465563.41
3808081.91	4.91201	(10020118)		
465583.41	3808081.91	4.86165	(10020118)	465603.41
3808081.91	4.80123	(10020118)		
465623.41	3808081.91	4.75929	(10020118)	465643.41
3808081.91	4.70173	(10020118)		
465663.41	3808081.91	4.61298	(10020118)	465683.41
3808081.91	4.52296	(10020118)		
465703.41	3808081.91	4.49806	(10020118)	464843.41
3808101.91	18.43055	(09011918)		
464863.41	3808101.91	18.21836	(09011918)	464883.41
3808101.91	17.82759	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3808101.91	17.23817	(09011918)	464923.41
3808101.91	16.41032	(09011918)		
464943.41	3808101.91	15.37765	(09011918)	464963.41
3808101.91	14.30875	(09011918)		
464983.41	3808101.91	13.73532	(09011918)	465003.41
3808101.91	12.65814	(09011918)		
465023.41	3808101.91	11.52426	(09011918)	465043.41
3808101.91	10.54120	(09011918)		
465063.41	3808101.91	9.67906	(09011918)	465083.41
3808101.91	8.72746	(09011918)		
465103.41	3808101.91	7.75972	(09011918)	465123.41
3808101.91	6.83006	(09011918)		
465143.41	3808101.91	6.45914	(09030119)	465163.41
3808101.91	6.45824	(09030119)		
465183.41	3808101.91	6.29727	(09030119)	465203.41
3808101.91	6.12760	(09030119)		
465223.41	3808101.91	6.01669	(09030119)	465243.41
3808101.91	5.84977	(09030119)		
465263.41	3808101.91	5.70793	(09030119)	465283.41
3808101.91	5.60394	(09030119)		
465303.41	3808101.91	5.44966	(09030119)	465323.41
3808101.91	5.24724	(09030119)		
465343.41	3808101.91	5.22490	(10020118)	465363.41
3808101.91	5.22886	(10020118)		
465383.41	3808101.91	5.22882	(10020118)	465403.41
3808101.91	5.22249	(10020118)		
465423.41	3808101.91	5.20824	(10020118)	465443.41
3808101.91	5.18772	(10020118)		
465463.41	3808101.91	5.16003	(10020118)	465483.41
3808101.91	5.12712	(10020118)		
465503.41	3808101.91	5.08819	(10020118)	465523.41
3808101.91	5.03861	(10020118)		
465543.41	3808101.91	4.99065	(10020118)	465563.41
3808101.91	4.93898	(10020118)		
465583.41	3808101.91	4.87434	(10020118)	465603.41
3808101.91	4.80006	(10020118)		
465623.41	3808101.91	4.75006	(10020118)	465643.41
3808101.91	4.68847	(10020118)		
465663.41	3808101.91	4.60274	(10020118)	465683.41
3808101.91	4.50635	(10020118)		

465703.41	3808101.91	4.47492	(10020118)	464863.41
3808121.91	17.96635	(09011918)		
464883.41	3808121.91	17.75871	(09011918)	464903.41
3808121.91	17.13194	(09011918)		
464923.41	3808121.91	16.20423	(09011918)	464943.41
3808121.91	14.91655	(09011918)		
464963.41	3808121.91	13.82070	(09011918)	464983.41
3808121.91	13.22422	(09011918)		
465003.41	3808121.91	12.10116	(09011918)	465023.41
3808121.91	10.95519	(09011918)		
465043.41	3808121.91	10.00349	(09011918)	465063.41
3808121.91	9.15461	(09011918)		
465083.41	3808121.91	8.24250	(09011918)	465103.41
3808121.91	7.31181	(09011918)		
465123.41	3808121.91	6.62565	(09030119)	465143.41
3808121.91	6.57515	(09030119)		
465163.41	3808121.91	6.47433	(09030119)	465183.41
3808121.91	6.28184	(09030119)		
465203.41	3808121.91	6.07111	(09030119)	465223.41
3808121.91	5.95241	(09030119)		
465243.41	3808121.91	5.81840	(09030119)	465263.41
3808121.91	5.67160	(09030119)		
465283.41	3808121.91	5.52483	(09030119)	465303.41
3808121.91	5.36896	(10020118)		
465323.41	3808121.91	5.37900	(10020118)	465343.41
3808121.91	5.38137	(10020118)		
465363.41	3808121.91	5.37440	(10020118)	465383.41
3808121.91	5.36384	(10020118)		
465403.41	3808121.91	5.34623	(10020118)	465423.41
3808121.91	5.32046	(10020118)		
465443.41	3808121.91	5.28729	(10020118)	465463.41
3808121.91	5.24821	(10020118)		
465483.41	3808121.91	5.20172	(10020118)	465503.41
3808121.91	5.14978	(10020118)		
465523.41	3808121.91	5.08993	(10020118)	465543.41
3808121.91	5.02769	(10020118)		
465563.41	3808121.91	4.96042	(10020118)	465583.41
3808121.91	4.88535	(10020118)		
465603.41	3808121.91	4.80175	(10020118)	465623.41
3808121.91	4.73185	(10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***

			INCLUDING SOURCE(S):	L0005102	, L0005103
, L0005104	, L0005105	, L0005106	,		
	L0005107	, L0005108	, L0005109	, L0005110	, L0005111
, L0005112	, L0005113	, L0005114	,		
	L0005115	, L0005116	, L0005117	, L0005118	, L0005119
, L0005120	, L0005121	, L0005122	,		
	L0005123	, L0005124	, L0005125	, L0005126	, L0005127
, L0005128	, L0005129	, . . .	,		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465643.41	3808121.91	4.65715	(10020118)	465663.41
3808121.91	4.56480	(10020118)		
465683.41	3808121.91	4.47378	(10020118)	465703.41
3808121.91	4.43536	(10020118)		
464883.41	3808141.91	17.22267	(09011918)	464903.41
3808141.91	16.91633	(09011918)		
464923.41	3808141.91	15.99847	(09011918)	464943.41
3808141.91	14.53333	(09011918)		
464963.41	3808141.91	13.39638	(09011918)	464983.41
3808141.91	12.71607	(09011918)		
465003.41	3808141.91	11.59192	(09011918)	465023.41
3808141.91	10.45458	(09011918)		
465043.41	3808141.91	9.48504	(09011918)	465063.41
3808141.91	8.60451	(09011918)		
465083.41	3808141.91	7.74595	(09011918)	465103.41
3808141.91	7.15516	(09030119)		
465123.41	3808141.91	6.93550	(09030119)	465143.41
3808141.91	6.93381	(09030119)		
465163.41	3808141.91	6.80424	(09030119)	465183.41
3808141.91	6.52301	(09030119)		
465203.41	3808141.91	6.26108	(09030119)	465223.41
3808141.91	6.13504	(09030119)		
465243.41	3808141.91	6.03680	(09030119)	465263.41
3808141.91	5.79383	(09030119)		
465283.41	3808141.91	5.64113	(09030119)	465303.41
3808141.91	5.53415	(10020118)		
465323.41	3808141.91	5.53021	(10020118)	465343.41
3808141.91	5.52824	(10020118)		
465363.41	3808141.91	5.51093	(10020118)	465383.41
3808141.91	5.48947	(10020118)		
465403.41	3808141.91	5.45906	(10020118)	465423.41

3808141.91	5.42195	(10020118)		
465443.41	3808141.91	5.37605	(10020118)	465463.41
3808141.91	5.32705	(10020118)		
465483.41	3808141.91	5.27197	(10020118)	465503.41
3808141.91	5.20337	(10020118)		
465523.41	3808141.91	5.12876	(10020118)	465543.41
3808141.91	5.06021	(10020118)		
465563.41	3808141.91	4.97908	(10020118)	465583.41
3808141.91	4.89182	(10020118)		
465603.41	3808141.91	4.80738	(10020118)	465623.41
3808141.91	4.72244	(10020118)		
465643.41	3808141.91	4.63387	(10020118)	465663.41
3808141.91	4.54232	(10020118)		
465683.41	3808141.91	4.44915	(10020118)	465703.41
3808141.91	4.36424	(10020118)		
464883.41	3808161.91	15.14547	(09011918)	464903.41
3808161.91	16.49179	(09011918)		
464923.41	3808161.91	15.74666	(09011918)	464943.41
3808161.91	14.16172	(09011918)		
464963.41	3808161.91	12.98262	(09011918)	464983.41
3808161.91	12.22347	(09011918)		
465003.41	3808161.91	11.10014	(09011918)	465023.41
3808161.91	9.97837	(09011918)		
465043.41	3808161.91	8.97114	(09011918)	465063.41
3808161.91	8.04310	(09011918)		
465083.41	3808161.91	7.32953	(09030119)	465103.41
3808161.91	7.35453	(09030119)		
465123.41	3808161.91	7.31728	(09030119)	465143.41
3808161.91	7.42698	(09030119)		
465163.41	3808161.91	7.30364	(09030119)	465183.41
3808161.91	6.91641	(09030119)		
465203.41	3808161.91	6.58588	(09030119)	465223.41
3808161.91	6.50990	(09030119)		
465243.41	3808161.91	6.38136	(09030119)	465263.41
3808161.91	6.00702	(09030119)		
465283.41	3808161.91	5.86549	(09030119)	465303.41
3808161.91	5.78181	(09030119)		
465323.41	3808161.91	5.69011	(10020118)	465343.41
3808161.91	5.66591	(10020118)		
465363.41	3808161.91	5.63927	(10020118)	465383.41
3808161.91	5.60594	(10020118)		
465403.41	3808161.91	5.56055	(10020118)	465423.41
3808161.91	5.51314	(10020118)		
465443.41	3808161.91	5.45081	(10020118)	465463.41
3808161.91	5.39689	(10020118)		
465483.41	3808161.91	5.33408	(10020118)	465503.41
3808161.91	5.24653	(10020118)		
465523.41	3808161.91	5.15318	(10020118)	465543.41
3808161.91	5.08140	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 , L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 , L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465563.41	3808161.91	4.98904	(10020118)	465583.41
3808161.91	4.89411	(10020118)		
465603.41	3808161.91	4.80066	(10020118)	465623.41
3808161.91	4.70883	(10020118)		
465643.41	3808161.91	4.61248	(10020118)	465663.41
3808161.91	4.51316	(10020118)		
465683.41	3808161.91	4.41275	(10020118)	465703.41
3808161.91	4.31470	(10020118)		
464903.41	3808181.91	13.89895	(09011918)	464923.41
3808181.91	14.48057	(09011918)		
464943.41	3808181.91	13.80398	(09011918)	464963.41
3808181.91	12.62830	(09011918)		
464983.41	3808181.91	11.74259	(09011918)	465003.41
3808181.91	10.68426	(09011918)		
465023.41	3808181.91	9.60358	(09011918)	465043.41
3808181.91	8.54340	(09011918)		
465063.41	3808181.91	7.56213	(09011918)	465083.41
3808181.91	7.41509	(09030119)		
465103.41	3808181.91	7.47365	(09030119)	465123.41
3808181.91	7.39107	(09030119)		
465143.41	3808181.91	7.20448	(09030119)	465163.41
3808181.91	7.08270	(09030119)		

465183.41	3808181.91	6.72287	(09030119)	465203.41
3808181.91	6.60352	(09030119)		
465223.41	3808181.91	6.73216	(09030119)	465243.41
3808181.91	6.36546	(09030119)		
465263.41	3808181.91	5.93872	(09030119)	465283.41
3808181.91	5.89828	(09030119)		
465303.41	3808181.91	5.87279	(10020118)	465323.41
3808181.91	5.82473	(10020118)		
465343.41	3808181.91	5.79410	(10020118)	465363.41
3808181.91	5.75478	(10020118)		
465383.41	3808181.91	5.70965	(10020118)	465403.41
3808181.91	5.64807	(10020118)		
465423.41	3808181.91	5.58425	(10020118)	465443.41
3808181.91	5.50948	(10020118)		
465463.41	3808181.91	5.44493	(10020118)	465483.41
3808181.91	5.37273	(10020118)		
465503.41	3808181.91	5.26044	(10020118)	465523.41
3808181.91	5.16875	(10020118)		
465543.41	3808181.91	5.07852	(10020118)	465563.41
3808181.91	4.98270	(10020118)		
465583.41	3808181.91	4.88262	(10020118)	465603.41
3808181.91	4.78115	(10020118)		
465623.41	3808181.91	4.68157	(10020118)	465643.41
3808181.91	4.57821	(10020118)		
465663.41	3808181.91	4.47189	(10020118)	465683.41
3808181.91	4.36445	(10020118)		
465703.41	3808181.91	4.26004	(10020118)	464923.41
3808201.91	12.84321	(09011918)		
464943.41	3808201.91	13.25436	(09011918)	464963.41
3808201.91	12.26676	(09011918)		
464983.41	3808201.91	11.19590	(09011918)	465003.41
3808201.91	10.17944	(09011918)		
465023.41	3808201.91	9.14599	(09011918)	465043.41
3808201.91	8.12229	(09011918)		
465063.41	3808201.91	7.62443	(09030119)	465083.41
3808201.91	7.62103	(09030119)		
465103.41	3808201.91	7.53374	(09030119)	465123.41
3808201.91	7.37991	(09030119)		
465143.41	3808201.91	7.21201	(09030119)	465163.41
3808201.91	6.97361	(09030119)		
465183.41	3808201.91	6.61252	(09030119)	465203.41
3808201.91	6.53593	(09030119)		
465223.41	3808201.91	6.68307	(09030119)	465243.41
3808201.91	6.24035	(09030119)		
465263.41	3808201.91	6.03764	(10020118)	465283.41
3808201.91	6.02630	(10020118)		
465303.41	3808201.91	5.99978	(10020118)	465323.41
3808201.91	5.95507	(10020118)		
465343.41	3808201.91	5.90819	(10020118)	465363.41
3808201.91	5.85590	(10020118)		

465383.41	3808201.91	5.79874	(10020118)	465403.41
3808201.91	5.72388	(10020118)		
465423.41	3808201.91	5.64279	(10020118)	465443.41
3808201.91	5.55049	(10020118)		
465463.41	3808201.91	5.47453	(10020118)	465483.41
3808201.91	5.38636	(10020118)		
465503.41	3808201.91	5.27242	(10020118)	465523.41
3808201.91	5.17101	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465543.41	3808201.91	5.07159	(10020118)	465563.41
3808201.91	4.96711	(10020118)		
465583.41	3808201.91	4.85877	(10020118)	465603.41
3808201.91	4.74921	(10020118)		
465623.41	3808201.91	4.64239	(10020118)	465643.41
3808201.91	4.53146	(10020118)		
465663.41	3808201.91	4.41825	(10020118)	465683.41
3808201.91	4.30515	(10020118)		
465703.41	3808201.91	4.19628	(10020118)	464943.41
3808221.91	12.55880	(09011918)		
464963.41	3808221.91	11.84049	(09011918)	464983.41
3808221.91	10.60112	(09011918)		
465003.41	3808221.91	9.61186	(09011918)	465023.41

3808221.91	8.64500 (09011918)		
465043.41	3808221.91	8.55553 (09030119)	465063.41
3808221.91	8.06377 (09030119)		
465083.41	3808221.91	7.92448 (09030119)	465103.41
3808221.91	7.58875 (09030119)		
465123.41	3808221.91	7.23782 (09030119)	465143.41
3808221.91	7.44477 (09030119)		
465163.41	3808221.91	6.97615 (09030119)	465183.41
3808221.91	6.51319 (09030119)		
465203.41	3808221.91	6.31304 (09030119)	465223.41
3808221.91	6.41357 (09030119)		
465243.41	3808221.91	6.23499 (10020118)	465263.41
3808221.91	6.20135 (10020118)		
465283.41	3808221.91	6.16720 (10020118)	465303.41
3808221.91	6.13064 (10020118)		
465323.41	3808221.91	6.07029 (10020118)	465343.41
3808221.91	6.00689 (10020118)		
465363.41	3808221.91	5.93974 (10020118)	465383.41
3808221.91	5.87101 (10020118)		
465403.41	3808221.91	5.79013 (10020118)	465423.41
3808221.91	5.68831 (10020118)		
465443.41	3808221.91	5.57855 (10020118)	465463.41
3808221.91	5.48090 (10020118)		
465483.41	3808221.91	5.37876 (10020118)	465503.41
3808221.91	5.26996 (10020118)		
465523.41	3808221.91	5.15926 (10020118)	465543.41
3808221.91	5.05069 (10020118)		
465563.41	3808221.91	4.93799 (10020118)	465583.41
3808221.91	4.82190 (10020118)		
465603.41	3808221.91	4.70457 (10020118)	465623.41
3808221.91	4.59087 (10020118)		
465643.41	3808221.91	4.47237 (10020118)	465663.41
3808221.91	4.35272 (10020118)		
465683.41	3808221.91	4.23507 (10020118)	465703.41
3808221.91	4.12283 (10020118)		
464963.41	3808241.91	11.19156 (09011918)	464983.41
3808241.91	10.17348 (09011918)		
465003.41	3808241.91	9.10435 (09011918)	465023.41
3808241.91	8.62493 (09030119)		
465043.41	3808241.91	8.71033 (09030119)	465063.41
3808241.91	8.66070 (09030119)		
465083.41	3808241.91	8.27038 (09030119)	465103.41
3808241.91	7.86154 (09030119)		
465123.41	3808241.91	7.48402 (09030119)	465143.41
3808241.91	7.12356 (09030119)		
465163.41	3808241.91	6.79261 (09030119)	465183.41
3808241.91	6.46149 (10020118)		
465203.41	3808241.91	6.44489 (10020118)	465223.41
3808241.91	6.44098 (10020118)		
465243.41	3808241.91	6.38883 (10020118)	465263.41

3808241.91	6.34916	(10020118)		
465283.41	3808241.91	6.29953	(10020118)	465303.41
3808241.91	6.24460	(10020118)		
465323.41	3808241.91	6.17538	(10020118)	465343.41
3808241.91	6.09217	(10020118)		
465363.41	3808241.91	6.00498	(10020118)	465383.41
3808241.91	5.91492	(10020118)		
465403.41	3808241.91	5.82454	(10020118)	465423.41
3808241.91	5.70756	(10020118)		
465443.41	3808241.91	5.59229	(10020118)	465463.41
3808241.91	5.48168	(10020118)		
465483.41	3808241.91	5.36863	(10020118)	465503.41
3808241.91	5.25192	(10020118)		
465523.41	3808241.91	5.13311	(10020118)	465543.41
3808241.91	5.01414	(10020118)		
465563.41	3808241.91	4.89314	(10020118)	465583.41
3808241.91	4.77041	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465603.41	3808241.91	4.64696	(10020118)	465623.41
3808241.91	4.52510	(10020118)		
465643.41	3808241.91	4.40126	(10020118)	465663.41
3808241.91	4.27743	(10020118)		

465683.41	3808241.91	4.15542	(10020118)	465703.41
3808241.91	4.03735	(10020118)		
464983.41	3808261.91	9.53999	(09011918)	465003.41
3808261.91	8.89282	(09030119)		
465023.41	3808261.91	8.91656	(09030119)	465043.41
3808261.91	8.95019	(09030119)		
465063.41	3808261.91	8.90147	(09030119)	465083.41
3808261.91	8.54612	(09030119)		
465103.41	3808261.91	8.25472	(09030119)	465123.41
3808261.91	7.86081	(09030119)		
465143.41	3808261.91	7.13540	(09030119)	465163.41
3808261.91	6.81203	(09030119)		
465183.41	3808261.91	6.65551	(10020118)	465203.41
3808261.91	6.62175	(10020118)		
465223.41	3808261.91	6.60804	(10020118)	465243.41
3808261.91	6.54057	(10020118)		
465263.41	3808261.91	6.48120	(10020118)	465283.41
3808261.91	6.41253	(10020118)		
465303.41	3808261.91	6.33628	(10020118)	465323.41
3808261.91	6.25874	(10020118)		
465343.41	3808261.91	6.15716	(10020118)	465363.41
3808261.91	6.04838	(10020118)		
465383.41	3808261.91	5.94172	(10020118)	465403.41
3808261.91	5.83965	(10020118)		
465423.41	3808261.91	5.71184	(10020118)	465443.41
3808261.91	5.59159	(10020118)		
465463.41	3808261.91	5.46952	(10020118)	465483.41
3808261.91	5.34590	(10020118)		
465503.41	3808261.91	5.22079	(10020118)	465523.41
3808261.91	5.09394	(10020118)		
465543.41	3808261.91	4.96591	(10020118)	465563.41
3808261.91	4.83714	(10020118)		
465583.41	3808261.91	4.70721	(10020118)	465603.41
3808261.91	4.57561	(10020118)		
465623.41	3808261.91	4.44960	(10020118)	465643.41
3808261.91	4.32140	(10020118)		
465663.41	3808261.91	4.19370	(10020118)	465683.41
3808261.91	4.06757	(10020118)		
465703.41	3808261.91	3.94282	(10020118)	465003.41
3808281.91	9.06166	(09030119)		
465023.41	3808281.91	9.47414	(09030119)	465043.41
3808281.91	9.32699	(09030119)		
465063.41	3808281.91	8.71666	(09030119)	465083.41
3808281.91	8.82884	(09030119)		
465103.41	3808281.91	8.78699	(09030119)	465123.41
3808281.91	8.37242	(09030119)		
465143.41	3808281.91	7.55603	(09030119)	465163.41
3808281.91	7.16117	(09030119)		
465183.41	3808281.91	6.85902	(10020118)	465203.41
3808281.91	6.79609	(10020118)		

465223.41	3808281.91	6.77495	(10020118)	465243.41
3808281.91	6.73367	(10020118)		
465263.41	3808281.91	6.59941	(10020118)	465283.41
3808281.91	6.50520	(10020118)		
465303.41	3808281.91	6.40711	(10020118)	465323.41
3808281.91	6.31261	(10020118)		
465343.41	3808281.91	6.19640	(10020118)	465363.41
3808281.91	6.07200	(10020118)		
465383.41	3808281.91	5.95290	(10020118)	465403.41
3808281.91	5.83952	(10020118)		
465423.41	3808281.91	5.70441	(10020118)	465443.41
3808281.91	5.57558	(10020118)		
465463.41	3808281.91	5.44367	(10020118)	465483.41
3808281.91	5.31011	(10020118)		
465503.41	3808281.91	5.17585	(10020118)	465523.41
3808281.91	5.04108	(10020118)		
465543.41	3808281.91	4.90522	(10020118)	465563.41
3808281.91	4.76941	(10020118)		
465583.41	3808281.91	4.63218	(10020118)	465603.41
3808281.91	4.49100	(10020118)		
465623.41	3808281.91	4.36399	(10020118)	465643.41
3808281.91	4.23213	(10020118)		
465663.41	3808281.91	4.10083	(10020118)	465683.41
3808281.91	3.97101	(10020118)		
465703.41	3808281.91	3.83974	(10020118)	465003.41
3808301.91	7.75178	(09030119)		
▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15				
Industrial Park\I15 Industrial *** 08/16/21				
*** AERMET - VERSION 14134 ***				
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***

INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)

465023.41	3808301.91		8.65782	(09030119)	465043.41
3808301.91	9.62866	(09030119)			
465063.41	3808301.91		9.15925	(09030119)	465083.41
3808301.91	8.83765	(09030119)			
465103.41	3808301.91		8.45220	(09030119)	465123.41
3808301.91	7.96815	(09030119)			
465143.41	3808301.91		7.54280	(09030119)	465163.41
3808301.91	7.22927	(09030119)			
465183.41	3808301.91		7.01296	(10020118)	465203.41
3808301.91	6.94688	(10020118)			
465223.41	3808301.91		6.87604	(10020118)	465243.41
3808301.91	6.79564	(10020118)			
465263.41	3808301.91		6.68734	(10020118)	465283.41
3808301.91	6.57504	(10020118)			
465303.41	3808301.91		6.45860	(10020118)	465323.41
3808301.91	6.35438	(10020118)			
465343.41	3808301.91		6.21619	(10020118)	465363.41
3808301.91	6.08142	(10020118)			
465383.41	3808301.91		5.94769	(10020118)	465403.41
3808301.91	5.81289	(10020118)			
465423.41	3808301.91		5.67361	(10020118)	465443.41
3808301.91	5.53417	(10020118)			
465463.41	3808301.91		5.39305	(10020118)	465483.41
3808301.91	5.25055	(10020118)			
465503.41	3808301.91		5.10720	(10020118)	465523.41
3808301.91	4.96400	(10020118)			
465543.41	3808301.91		4.82138	(10020118)	465563.41
3808301.91	4.67926	(10020118)			
465583.41	3808301.91		4.53707	(10020118)	465603.41
3808301.91	4.39415	(10020118)			
465623.41	3808301.91		4.25930	(10020118)	465643.41
3808301.91	4.12346	(10020118)			
465663.41	3808301.91		3.98923	(10020118)	465683.41
3808301.91	3.85726	(10020118)			
465703.41	3808301.91		3.72949	(10102019)	465043.41
3808321.91	8.80978	(09030119)			
465063.41	3808321.91		8.93847	(09030119)	465083.41
3808321.91	8.75816	(09030119)			
465103.41	3808321.91		8.25156	(09030119)	465123.41
3808321.91	7.78080	(09030119)			
465143.41	3808321.91		7.47467	(09030119)	465163.41
3808321.91	7.32733	(10020118)			
465183.41	3808321.91		7.16930	(10020118)	465203.41
3808321.91	7.07662	(10020118)			
465223.41	3808321.91		6.97987	(10020118)	465243.41

3808321.91	6.87254	(10020118)		
465263.41	3808321.91	6.75126	(10020118)	465283.41
3808321.91	6.62022	(10020118)		
465303.41	3808321.91	6.48978	(10020118)	465323.41
3808321.91	6.37002	(10020118)		
465343.41	3808321.91	6.21693	(10020118)	465363.41
3808321.91	6.07094	(10020118)		
465383.41	3808321.91	5.92455	(10020118)	465403.41
3808321.91	5.77781	(10020118)		
465423.41	3808321.91	5.62768	(10020118)	465443.41
3808321.91	5.47781	(10020118)		
465463.41	3808321.91	5.32822	(10020118)	465483.41
3808321.91	5.17777	(10020118)		
465503.41	3808321.91	5.02612	(10020118)	465523.41
3808321.91	4.87559	(10020118)		
465543.41	3808321.91	4.72690	(10020118)	465563.41
3808321.91	4.57920	(10020118)		
465583.41	3808321.91	4.43281	(10020118)	465603.41
3808321.91	4.28847	(10020118)		
465623.41	3808321.91	4.14751	(10020118)	465643.41
3808321.91	4.00858	(10020118)		
465663.41	3808321.91	3.87182	(10020118)	465683.41
3808321.91	3.76898	(10102019)		
465703.41	3808321.91	3.67844	(10102019)	465083.41
3808341.91	8.52195	(09030119)		
465103.41	3808341.91	8.68945	(09030119)	465123.41
3808341.91	7.99575	(09030119)		
465143.41	3808341.91	7.59567	(10020118)	465163.41
3808341.91	7.43022	(10020118)		
465183.41	3808341.91	7.30344	(10020118)	465203.41
3808341.91	7.18532	(10020118)		
465223.41	3808341.91	7.06271	(10020118)	465243.41
3808341.91	6.92989	(10020118)		
465263.41	3808341.91	6.78935	(10020118)	465283.41
3808341.91	6.64570	(10020118)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119

, L0005120 , L0005121 , L0005122 ,
 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3808341.91	6.50064	(10020118)	465323.41
3808341.91	6.35939	(10020118)		
465343.41	3808341.91	6.19832	(10020118)	465363.41
3808341.91	6.03989	(10020118)		
465383.41	3808341.91	5.88380	(10020118)	465403.41
3808341.91	5.72837	(10020118)		
465423.41	3808341.91	5.56831	(10020118)	465443.41
3808341.91	5.40843	(10020118)		
465463.41	3808341.91	5.25095	(10020118)	465483.41
3808341.91	5.09337	(10020118)		
465503.41	3808341.91	4.93463	(10020118)	465523.41
3808341.91	4.77831	(10020118)		
465543.41	3808341.91	4.62418	(10020118)	465563.41
3808341.91	4.47158	(10020118)		
465583.41	3808341.91	4.32137	(10020118)	465603.41
3808341.91	4.17486	(10020118)		
465623.41	3808341.91	4.03066	(10020118)	465643.41
3808341.91	3.90785	(10102019)		
465663.41	3808341.91	3.81026	(10102019)	465683.41
3808341.91	3.71325	(10102019)		
465703.41	3808341.91	3.62284	(10102019)	465103.41
3808361.91	7.84004	(10020118)		
465123.41	3808361.91	7.75143	(10020118)	465143.41
3808361.91	7.64323	(10020118)		
465163.41	3808361.91	7.54344	(10020118)	465183.41
3808361.91	7.42458	(10020118)		
465203.41	3808361.91	7.28478	(10020118)	465223.41
3808361.91	7.13507	(10020118)		
465243.41	3808361.91	6.97571	(10020118)	465263.41
3808361.91	6.81743	(10020118)		
465283.41	3808361.91	6.65450	(10020118)	465303.41
3808361.91	6.49393	(10020118)		
465323.41	3808361.91	6.33711	(10020118)	465343.41
3808361.91	6.16035	(10020118)		
465363.41	3808361.91	5.98910	(10020118)	465383.41
3808361.91	5.82194	(10020118)		

465403.41	3808361.91	5.65684	(10020118)	465423.41
3808361.91	5.48789	(10020118)		
465443.41	3808361.91	5.31947	(10020118)	465463.41
3808361.91	5.15465	(10020118)		
465483.41	3808361.91	4.99030	(10020118)	465503.41
3808361.91	4.82492	(10020118)		
465523.41	3808361.91	4.66390	(10020118)	465543.41
3808361.91	4.50569	(10020118)		
465563.41	3808361.91	4.35001	(10020118)	465583.41
3808361.91	4.19721	(10020118)		
465603.41	3808361.91	4.05147	(10102019)	465623.41
3808361.91	3.94980	(10102019)		
465643.41	3808361.91	3.84836	(10102019)	465663.41
3808361.91	3.74677	(10102019)		
465683.41	3808361.91	3.64662	(10102019)	465703.41
3808361.91	3.55332	(10102019)		
465183.41	3808381.91	7.48704	(10020118)	465203.41
3808381.91	7.34211	(10020118)		
465223.41	3808381.91	7.17456	(10020118)	465243.41
3808381.91	6.99205	(10020118)		
465263.41	3808381.91	6.81733	(10020118)	465283.41
3808381.91	6.63717	(10020118)		
465303.41	3808381.91	6.46207	(10020118)	465323.41
3808381.91	6.28556	(10020118)		
465343.41	3808381.91	6.10057	(10020118)	465363.41
3808381.91	5.91766	(10020118)		
465383.41	3808381.91	5.74029	(10020118)	465403.41
3808381.91	5.56639	(10020118)		
465423.41	3808381.91	5.38950	(10020118)	465443.41
3808381.91	5.21332	(10020118)		
465463.41	3808381.91	5.04232	(10020118)	465483.41
3808381.91	4.87257	(10020118)		
465503.41	3808381.91	4.70215	(10020118)	465523.41
3808381.91	4.53708	(10020118)		
465543.41	3808381.91	4.37540	(10020118)	465563.41
3808381.91	4.21731	(10020118)		
465583.41	3808381.91	4.09650	(10102019)	465603.41
3808381.91	3.98901	(10102019)		
465623.41	3808381.91	3.88395	(10102019)	465643.41
3808381.91	3.77879	(10102019)		
465663.41	3808381.91	3.67413	(10102019)	465683.41
3808381.91	3.57180	(10102019)		
465703.41	3808381.91	3.53619	(09010519)	465303.41
3808401.91	6.40195	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLING ***
INCLUDING SOURCE(S): L0005102 , L0005103
, L0005104 , L0005105 , L0005106 ,
L0005107 , L0005108 , L0005109 , L0005110 , L0005111
, L0005112 , L0005113 , L0005114 ,
L0005115 , L0005116 , L0005117 , L0005118 , L0005119
, L0005120 , L0005121 , L0005122 ,
L0005123 , L0005124 , L0005125 , L0005126 , L0005127
, L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465323.41	3808401.91	6.21501	(10020118)	465343.41
3808401.91	6.01840	(10020118)		
465363.41	3808401.91	5.82559	(10020118)	465383.41
3808401.91	5.63964	(10020118)		
465403.41	3808401.91	5.45797	(10020118)	465423.41
3808401.91	5.27405	(10020118)		
465443.41	3808401.91	5.09074	(10020118)	465463.41
3808401.91	4.91494	(10020118)		
465483.41	3808401.91	4.74181	(10020118)	465503.41
3808401.91	4.56840	(10020118)		
465523.41	3808401.91	4.39941	(10020118)	465543.41
3808401.91	4.25358	(10102019)		
465563.41	3808401.91	4.13910	(10102019)	465583.41
3808401.91	4.02667	(10102019)		
465603.41	3808401.91	3.91600	(10102019)	465623.41
3808401.91	3.80735	(10102019)		
465643.41	3808401.91	3.73662	(09010519)	465663.41
3808401.91	3.69932	(09010519)		
465683.41	3808401.91	3.66409	(09010519)	465703.41
3808401.91	3.63671	(09010519)		
465323.41	3808421.91	6.11151	(10020118)	465343.41
3808421.91	5.91407	(10020118)		
465363.41	3808421.91	5.71460	(10020118)	465383.41
3808421.91	5.51888	(10020118)		
465403.41	3808421.91	5.32798	(10020118)	465423.41
3808421.91	5.13843	(10020118)		
465443.41	3808421.91	4.95155	(10020118)	465463.41

3808421.91	4.77335	(10020118)		
465483.41	3808421.91	4.59783	(10020118)	465503.41
3808421.91	4.42471	(10102019)		
465523.41	3808421.91	4.30159	(10102019)	465543.41
3808421.91	4.18451	(10102019)		
465563.41	3808421.91	4.06834	(10102019)	465583.41
3808421.91	3.96809	(09010519)		
465603.41	3808421.91	3.92891	(09010519)	465623.41
3808421.91	3.88981	(09010519)		
465643.41	3808421.91	3.84963	(09010519)	465663.41
3808421.91	3.80668	(09010519)		
465683.41	3808421.91	3.76376	(09010519)	465703.41
3808421.91	3.73401	(09010519)		
465323.41	3808441.91	5.98107	(10020118)	465343.41
3808441.91	5.79010	(10020118)		
465363.41	3808441.91	5.58629	(10020118)	465383.41
3808441.91	5.38260	(10020118)		
465403.41	3808441.91	5.18372	(10020118)	465423.41
3808441.91	4.99012	(10020118)		
465443.41	3808441.91	4.80100	(10020118)	465463.41
3808441.91	4.61960	(10020118)		
465483.41	3808441.91	4.47763	(10102019)	465503.41
3808441.91	4.34853	(10102019)		
465523.41	3808441.91	4.22167	(10102019)	465543.41
3808441.91	4.16960	(09010519)		
465563.41	3808441.91	4.12978	(09010519)	465583.41
3808441.91	4.08680	(09010519)		
465603.41	3808441.91	4.04418	(09010519)	465623.41
3808441.91	4.00123	(09010519)		
465643.41	3808441.91	3.95727	(09010519)	465663.41
3808441.91	3.90973	(09010519)		
465683.41	3808441.91	3.86126	(09010519)	465703.41
3808441.91	3.82845	(09010519)		
465343.41	3808461.91	5.64992	(10020118)	465363.41
3808461.91	5.44328	(10020118)		
465383.41	3808461.91	5.23581	(10020118)	465403.41
3808461.91	5.03342	(10020118)		
465423.41	3808461.91	4.83714	(10020118)	465443.41
3808461.91	4.66410	(10102019)		
465463.41	3808461.91	4.52579	(10102019)	465483.41
3808461.91	4.42771	(09010519)		
465503.41	3808461.91	4.37891	(09010519)	465523.41
3808461.91	4.32983	(09010519)		
465543.41	3808461.91	4.28561	(09010519)	465563.41
3808461.91	4.24019	(09010519)		
465583.41	3808461.91	4.19327	(09010519)	465603.41
3808461.91	4.14702	(09010519)		
465623.41	3808461.91	4.09960	(09010519)	465643.41
3808461.91	4.05146	(09010519)		
465663.41	3808461.91	4.00302	(09010519)	465683.41

3808461.91 3.95682 (09010519)
 465703.41 3808461.91 3.91963 (09010519) 465343.41
 3808481.91 5.46858 (10020118)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3808481.91	5.26063	(10020118)	465383.41
3808481.91	5.05207 (10020118)			
465403.41	3808481.91	4.84772	(10102019)	465423.41
3808481.91	4.70663 (09010519)			
465443.41	3808481.91	4.66604	(09010519)	465463.41
3808481.91	4.61619 (09010519)			
465483.41	3808481.91	4.56200	(09010519)	465503.41
3808481.91	4.50842 (09010519)			
465523.41	3808481.91	4.45581	(09010519)	465543.41
3808481.91	4.40463 (09010519)			
465563.41	3808481.91	4.35318	(09010519)	465583.41
3808481.91	4.30149 (09010519)			
465603.41	3808481.91	4.25097	(09010519)	465623.41
3808481.91	4.20024 (09010519)			
465643.41	3808481.91	4.14790	(09010519)	465663.41
3808481.91	4.09452 (09010519)			
465683.41	3808481.91	4.04192	(09010519)	465703.41
3808481.91	3.99582 (09010519)			

465463.41	3808501.91	4.74066	(09010519)	465483.41
3808501.91	4.68769	(09010519)		
465503.41	3808501.91	4.63042	(09010519)	465523.41
3808501.91	4.57668	(09010519)		
465543.41	3808501.91	4.52165	(09010519)	465563.41
3808501.91	4.46560	(09010519)		
465583.41	3808501.91	4.40920	(09010519)	465603.41
3808501.91	4.35402	(09010519)		
465623.41	3808501.91	4.30003	(09010519)	465643.41
3808501.91	4.24403	(09010519)		
465663.41	3808501.91	4.18596	(09010519)	465683.41
3808501.91	4.12690	(09010519)		
465703.41	3808501.91	4.07260	(09010519)	465523.41
3808521.91	4.67927	(09010519)		
465543.41	3808521.91	4.63294	(09010519)	465563.41
3808521.91	4.57825	(09010519)		
465583.41	3808521.91	4.51836	(09010519)	465603.41
3808521.91	4.45827	(09010519)		
465623.41	3808521.91	4.39953	(09010519)	465643.41
3808521.91	4.34153	(09010519)		
465663.41	3808521.91	4.28390	(09010519)	465683.41
3808521.91	4.22686	(09010519)		
465703.41	3808521.91	4.17287	(09010519)	462160.55
3809377.75	4.40433	(10042219)		
462051.48	3809270.62	3.56889	(10042219)	462014.47
3809029.10	4.95729	(09021520)		
462010.58	3808855.75	7.53082	(09021520)	461936.56
3808886.92	6.75131	(09021520)		
461936.56	3808997.94	5.10632	(09021520)	461909.30
3808768.10	8.37888	(10021620)		
461835.28	3808894.71	6.26648	(09021520)	461845.02
3808995.99	4.83386	(09021520)		
461833.33	3809114.80	3.49228	(10042219)	461843.07
3809210.24	3.43900	(10042219)		
461809.96	3809297.89	3.30781	(10042219)	461856.71
3809385.54	3.52873	(10042219)		
461841.13	3809482.92	3.89853	(10042219)	462004.74
3809379.69	3.91828	(10042219)		
461763.22	3808793.43	7.31737	(09021520)	461753.48
3808699.93	8.64310	(10021620)		
461835.28	3808686.30	9.24467	(10021620)	461823.60
3808579.17	10.93707	(10021620)		
461761.27	3808585.02	10.46935	(10021620)	463325.62
3808741.82	32.00588	(09012007)		
463328.16	3808356.52	29.93790	(09020118)	463705.86
3808343.85	23.68388	(09122018)		
463710.92	3808734.22	28.56192	(10021207)	464129.18
3809398.35	20.75313	(10021119)		
464240.71	3809400.89	20.52453	(09011120)	464367.46
3809378.08	24.82057	(09011120)		

464433.36	3809307.10	35.55001	(10022820)	464514.48
3809261.47	30.17196 (09022206)			
464534.76	3808810.26	32.69064	(10020118)	464215.36
3808338.78	36.14926 (09111519)			
464134.25	3808341.31	39.82298	(09032718)	464944.35
3809244.89	12.91708 (10021420)			
465700.32	3809255.46	5.67495	(09010419)	465716.18
3808536.49	4.19568 (09010519)			
465544.37	3808533.85	4.68769	(09010519)	465420.13
3808486.27	4.73805 (09010519)			
465348.77	3808491.56	5.31207	(10020118)	465317.05
3808443.98	6.03193 (10020118)			

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLING ***
 INCLUDING SOURCE(S): L0005102 , L0005103
 , L0005104 , L0005105 , L0005106 ,
 L0005107 , L0005108 , L0005109 , L0005110 , L0005111
 , L0005112 , L0005113 , L0005114 ,
 L0005115 , L0005116 , L0005117 , L0005118 , L0005119
 , L0005120 , L0005121 , L0005122 ,
 L0005123 , L0005124 , L0005125 , L0005126 , L0005127
 , L0005128 , L0005129 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465327.62	3808406.97	6.15124	(10020118)	465108.23
3808369.97	7.85828 (10020118)			
464999.86	3808301.24	7.69060	(09030119)	464722.31
3807973.48	14.48128 (09120417)			
464717.03	3807836.03	15.09747	(09031218)	464344.33
3807936.47	20.33163 (09111519)			
464349.61	3807780.52	16.66852	(09111519)	464386.62
3807785.81	16.81010 (09111519)			
464521.43	3807859.82	14.21089	(09123118)	464537.28

3807719.72	16.32196	(09123118)		
464426.27	3807613.99	14.93192	(09111519)	464368.43
3807532.62	15.41465	(09111519)		
464324.60	3807121.91	10.80739	(09111519)	464123.31
3807123.54	7.50732	(10102005)		
463930.13	3806909.26	8.67253	(09032718)	463831.11
3806906.01	10.60569	(09032718)		
463821.36	3806720.95	8.65128	(09032718)	463727.21
3806727.44	8.74456	(09032718)		
463598.97	3806334.59	6.50462	(09032718)	463001.06
3806361.54	4.57014	(09022219)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD				X-COORD (METERS)
(METERS)		465763.86	465819.84	465875.82
465931.80		465987.78		

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 - - - - -

3809259.6		5.53996 (09120320)	5.30246 (09010419)	5.10284 (09010419)
4.91688	(09010419)	4.73457 (09010419)		
3809193.4		5.54401 (09010419)	5.28242 (09010419)	5.04213 (09010419)
4.81189	(09010419)	4.60519 (09010419)		
3809127.1		5.32519 (09010419)	5.04077 (09010419)	4.77641 (09010419)
4.51622	(09010419)	4.30799 (09010419)		
3809060.9		4.98796 (09031319)	4.74462 (09031319)	4.53657 (09031319)
4.35246	(09031319)	4.18908 (09031319)		

3808994.7	4.79082 (09031319)	4.56787 (09031319)	4.38506 (09031319)
4.20965 (09031319)	4.01649 (09031319)		
3808928.5	4.46127 (09031319)	4.28552 (09031319)	4.10984 (09031319)
3.93079 (09031319)	3.73006 (09031319)		
3808862.3	4.48988 (10032206)	4.40434 (10032206)	4.15263 (10032206)
3.98389 (10032206)	3.80127 (10032206)		
3808796.0	4.57278 (10032206)	4.41086 (10032206)	4.20865 (10032206)
4.03760 (10032206)	3.86427 (10032206)		
3808729.8	4.51254 (10032206)	4.33207 (10032206)	4.15472 (10032206)
3.98596 (10032206)	3.83216 (10032206)		
3808663.6	4.35039 (09010519)	4.16478 (09010519)	3.99414 (10032206)
3.84706 (10032206)	3.71033 (10032206)		
3808597.4	4.21878 (09010519)	4.05546 (09010519)	3.89947 (09010519)
3.75149 (09010519)	3.61645 (09010519)		
3808531.2	4.01322 (09010519)	3.87179 (09010519)	3.74171 (09010519)
3.62339 (09010519)	3.51273 (09010519)		
3808464.9	3.75624 (09010519)	3.64560 (09010519)	3.54623 (09010519)
3.45060 (09010519)	3.35264 (09010519)		
3808398.7	3.47165 (09010519)	3.39053 (09010519)	3.31414 (09010519)
3.23210 (09010519)	3.15040 (09010519)		
3808332.5	3.35484 (10102019)	3.12757 (10102019)	3.05473 (09010519)
2.98948 (09010519)	2.92379 (09010519)		
3808266.3	3.61465 (10020118)	3.30486 (10020118)	3.08554 (10102019)
2.88860 (10102019)	2.69490 (10102019)		
3808200.1	3.85388 (10020118)	3.57751 (10020118)	3.30175 (10020118)
3.02968 (10020118)	2.84438 (10102019)		
3808133.9	3.97604 (10020118)	3.74973 (10020118)	3.51255 (10020118)
3.26985 (10020118)	3.02892 (10020118)		
3808067.6	4.01477 (10020118)	3.81060 (10020118)	3.62527 (10020118)
3.42615 (10020118)	3.21852 (10020118)		
3808001.4	3.94229 (10020118)	3.81130 (10020118)	3.64339 (10020118)
3.49211 (10020118)	3.32759 (10020118)		
3807935.2	3.77030 (10020118)	3.69389 (10020118)	3.57259 (10020118)
3.47328 (10020118)	3.35515 (10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,

L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466043.76	466099.74	466155.72
466211.70	466267.68		

3809259.6	4.55800 (09010419)	4.38424 (09010419)	4.12858 (09010419)
3.98142 (09010419)	3.85761 (09010419)		
3809193.4	4.39044 (09010419)	4.15103 (09010419)	3.97799 (09010419)
3.80166 (09010419)	3.64336 (09010419)		
3809127.1	4.07700 (09010419)	3.91770 (09031319)	3.77972 (09031319)
3.65001 (09031319)	3.53534 (09031319)		
3809060.9	4.01505 (09031319)	3.86306 (09031319)	3.71142 (09031319)
3.57998 (09031319)	3.45169 (09031319)		
3808994.7	3.84906 (09031319)	3.68939 (09031319)	3.54335 (09031319)
3.40352 (09031319)	3.28532 (09031319)		
3808928.5	3.56029 (09031319)	3.42426 (09031319)	3.28678 (09031319)
3.16721 (09031319)	3.03701 (09031319)		
3808862.3	3.64347 (10032206)	3.49369 (10032206)	3.37211 (10032206)
3.25430 (10032206)	3.14528 (10032206)		
3808796.0	3.70806 (10032206)	3.57563 (10032206)	3.43336 (10032206)
3.31469 (10032206)	3.20069 (10032206)		
3808729.8	3.68755 (10032206)	3.55026 (10032206)	3.42515 (10032206)
3.31008 (10032206)	3.19626 (10032206)		
3808663.6	3.57771 (10032206)	3.45746 (10032206)	3.34240 (10032206)
3.23420 (10032206)	3.13704 (10032206)		
3808597.4	3.49024 (09010519)	3.36925 (09010519)	3.25136 (09010519)
3.14732 (09010519)	3.03257 (09010519)		
3808531.2	3.39995 (09010519)	3.28828 (09010519)	3.18399 (09010519)
3.08492 (09010519)	2.98666 (09010519)		
3808464.9	3.25369 (09010519)	3.15972 (09010519)	3.06732 (09010519)
2.98603 (09010519)	2.89825 (09010519)		
3808398.7	3.06913 (09010519)	2.98907 (09010519)	2.91558 (09010519)
2.84322 (09010519)	2.77349 (09010519)		
3808332.5	2.85700 (09010519)	2.79670 (09010519)	2.73538 (09010519)
2.67711 (09010519)	2.62114 (09010519)		
3808266.3	2.63040 (09010519)	2.58311 (09010519)	2.53800 (09010519)
2.49379 (09010519)	2.44826 (09010519)		
3808200.1	2.67584 (10102019)	2.51294 (10102019)	2.35223 (10102019)
2.29810 (09010519)	2.26010 (09010519)		
3808133.9	2.79130 (10020118)	2.64087 (10102019)	2.49645 (10102019)

2.35139 (10102019)	2.20997 (10102019)		
3808067.6 3.00725 (10020118)	2.79764 (10020118)	2.59044 (10102019)	
2.46389 (10102019)	2.33540 (10102019)		
3808001.4 3.15151 (10020118)	2.96884 (10020118)	2.78226 (10020118)	
2.59468 (10020118)	2.41916 (10102019)		
3807935.2 3.22016 (10020118)	3.07256 (10020118)	2.91492 (10020118)	
2.75043 (10020118)	2.58276 (10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	466323.66	466379.64	466435.62
466491.60	466547.58		

3809259.6 3.65914 (09010419)	3.51974 (09010419)	3.41249 (09010419)
3.27582 (09010419)	3.14403 (09010419)	
3809193.4 3.48995 (09010419)	3.33814 (09010419)	3.16807 (09031319)
3.09697 (09031319)	3.00432 (09031319)	
3809127.1 3.42672 (09031319)	3.30512 (09031319)	3.19591 (09031319)
3.06921 (09031319)	2.97192 (09031319)	
3809060.9 3.33906 (09031319)	3.22319 (09031319)	3.11016 (09031319)
2.99420 (09031319)	2.89633 (09031319)	
3808994.7 3.16258 (09031319)	3.05352 (09031319)	2.94157 (09031319)
2.83740 (09031319)	2.71877 (09031319)	
3808928.5 2.92426 (09031319)	2.81863 (09031319)	2.71952 (10032206)
2.62985 (10032206)	2.53006 (10032206)	

3808862.3	3.02617 (10032206)	2.92793 (10032206)	2.83150 (10032206)
2.73697 (10032206)	2.64511 (10032206)		
3808796.0	3.07938 (10032206)	2.98110 (10032206)	2.88792 (10032206)
2.79694 (10032206)	2.71304 (10032206)		
3808729.8	3.08567 (10032206)	2.98925 (10032206)	2.89764 (10032206)
2.81382 (10032206)	2.72914 (10032206)		
3808663.6	3.03727 (10032206)	2.94495 (10032206)	2.85614 (10032206)
2.77064 (10032206)	2.69608 (10032206)		
3808597.4	2.93607 (09010519)	2.85157 (10032206)	2.77211 (10032206)
2.69524 (10032206)	2.62083 (10032206)		
3808531.2	2.89656 (09010519)	2.80861 (09010519)	2.72428 (09010519)
2.64486 (09010519)	2.56724 (09010519)		
3808464.9	2.82029 (09010519)	2.74137 (09010519)	2.66733 (09010519)
2.59450 (09010519)	2.52089 (09010519)		
3808398.7	2.70697 (09010519)	2.64735 (09010519)	2.58106 (09010519)
2.50790 (09010519)	2.44427 (09010519)		
3808332.5	2.56494 (09010519)	2.51042 (09010519)	2.45108 (09010519)
2.39596 (09010519)	2.34090 (09010519)		
3808266.3	2.40045 (09010519)	2.35207 (09010519)	2.30711 (09010519)
2.26547 (09010519)	2.21745 (09010519)		
3808200.1	2.22271 (09010519)	2.18647 (09010519)	2.15239 (09010519)
2.11555 (09010519)	2.07748 (09010519)		
3808133.9	2.07182 (10102019)	2.01531 (09010519)	1.98635 (09010519)
1.95733 (09010519)	1.92916 (09010519)		
3808067.6	2.20841 (10102019)	2.08165 (10102019)	1.95850 (10102019)
1.84069 (10102019)	1.77603 (09010519)		
3808001.4	2.30480 (10102019)	2.19097 (10102019)	2.07983 (10102019)
1.96885 (10102019)	1.85707 (10102019)		
3807935.2	2.41432 (10020118)	2.26601 (10102019)	2.16707 (10102019)
2.06610 (10102019)	1.96376 (10102019)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466603.56	466659.54	466715.52
466771.50	466827.48		

3809259.6	3.01803 (09010419)	2.89947 (09010419)	2.78605 (09010419)
2.67756 (09010419)	2.58519 (09031319)		
3809193.4	2.91446 (09031319)	2.82824 (09031319)	2.74457 (09031319)
2.66510 (09031319)	2.58956 (09031319)		
3809127.1	2.88275 (09031319)	2.78829 (09031319)	2.70248 (09031319)
2.62204 (09031319)	2.54494 (09031319)		
3809060.9	2.77539 (09031319)	2.69130 (09031319)	2.60589 (09031319)
2.52201 (09031319)	2.44423 (09031319)		
3808994.7	2.63099 (09031319)	2.52327 (09031319)	2.44397 (09031319)
2.37191 (09031319)	2.29593 (09031319)		
3808928.5	2.45580 (10032206)	2.38519 (10032206)	2.31453 (10032206)
2.23181 (10032206)	2.17572 (10032206)		
3808862.3	2.56517 (10032206)	2.48626 (10032206)	2.40772 (10032206)
2.35019 (10032206)	2.25325 (10032206)		
3808796.0	2.63093 (10032206)	2.54539 (10032206)	2.46848 (10032206)
2.39598 (10032206)	2.34469 (10032206)		
3808729.8	2.64623 (10032206)	2.56801 (10032206)	2.49486 (10032206)
2.42365 (10032206)	2.35566 (10032206)		
3808663.6	2.61121 (10032206)	2.54193 (10032206)	2.47483 (10032206)
2.41116 (10032206)	2.34170 (10032206)		
3808597.4	2.54081 (10032206)	2.47617 (10032206)	2.41806 (10032206)
2.35815 (10032206)	2.29802 (10032206)		
3808531.2	2.48516 (09010519)	2.41661 (09010519)	2.35136 (09010519)
2.28610 (09010519)	2.22578 (09010519)		
3808464.9	2.44722 (09010519)	2.38271 (09010519)	2.32419 (09010519)
2.26278 (09010519)	2.20644 (09010519)		
3808398.7	2.37939 (09010519)	2.31767 (09010519)	2.26332 (09010519)
2.20819 (09010519)	2.15758 (09010519)		
3808332.5	2.28474 (09010519)	2.23686 (09010519)	2.18837 (09010519)
2.14104 (09010519)	2.09432 (09010519)		
3808266.3	2.17123 (09010519)	2.13006 (09010519)	2.08852 (09010519)
2.04874 (09010519)	2.00767 (09010519)		
3808200.1	2.04317 (09010519)	2.00673 (09010519)	1.97402 (09010519)
1.94115 (09010519)	1.90543 (09010519)		
3808133.9	1.90278 (09010519)	1.87110 (09010519)	1.84658 (09010519)
1.82118 (09010519)	1.79457 (09010519)		
3808067.6	1.75505 (09010519)	1.72986 (09010519)	1.70943 (09010519)
1.68645 (09010519)	1.66503 (09010519)		
3808001.4	1.74876 (10102019)	1.64545 (10102019)	1.57436 (09010519)

1.55770 (09010519) 1.53974 (09010519)
3807935.2 | 1.86087 (10102019) 1.76187 (10102019) 1.66502 (10102019)
1.56960 (10102019) 1.47855 (10102019)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 466883.46

3809259.6 | 2.51647 (09031319)
3809193.4 | 2.52083 (09031319)
3809127.1 | 2.47100 (09031319)
3809060.9 | 2.36916 (09031319)
3808994.7 | 2.22213 (09031319)
3808928.5 | 2.11575 (10032206)
3808862.3 | 2.20118 (10032206)
3808796.0 | 2.24904 (10032206)
3808729.8 | 2.29639 (10032206)
3808663.6 | 2.28213 (10032206)
3808597.4 | 2.23595 (10032206)
3808531.2 | 2.17154 (10032206)
3808464.9 | 2.15199 (09010519)
3808398.7 | 2.10843 (09010519)
3808332.5 | 2.04877 (09010519)
3808266.3 | 1.96789 (09010519)
3808200.1 | 1.87017 (09010519)

3808133.9 | 1.76727 (09010519)
3808067.6 | 1.64355 (09010519)
3808001.4 | 1.52306 (09010519)
3807935.2 | 1.39968 (09010519)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	463745.31	463783.31	463821.31
463859.31	463897.31		

- - - - -
- - - - -

3810143.5	4.97399 (09022207)	5.00345 (09022207)	4.99897 (09022207)
4.87008 (09022207)	4.80317 (10021119)		
3810114.4	5.02250 (09022207)	5.07239 (09022207)	5.02247 (09022207)
4.94281 (09022207)	4.82148 (10021119)		
3810085.4	5.06764 (10021507)	5.07772 (09022207)	5.04215 (09022207)
5.01495 (09022207)	4.92186 (09022207)		
3810056.3	5.09380 (10021507)	5.05179 (09022207)	5.06768 (09022207)
5.07828 (09022207)	5.05998 (09022207)		
3810027.3	5.11061 (10021507)	5.06778 (10021507)	5.09845 (09022207)
5.16705 (09022207)	5.21156 (09022207)		
3809998.2	5.12061 (10021507)	5.11396 (10021507)	5.14188 (09022207)
5.28305 (09022207)	5.36487 (09022207)		
3809969.1	5.14169 (09020407)	5.17298 (10021507)	5.22262 (10020806)
5.39917 (09022207)	5.50968 (09022207)		
3809940.1	5.21648 (09020407)	5.26251 (10021507)	5.37108 (10021507)

5.50885 (09022207)	5.64852 (09022207)		
3809911.0 5.33570 (09012007)	5.37501 (09020407)	5.51488 (10021507)	
5.61187 (09022207)	5.78091 (09022207)		
3809882.0 5.50497 (09012007)	5.53823 (09020407)	5.63966 (10021507)	
5.75737 (10021507)	5.92978 (09022207)		
3809852.9 5.64697 (09012007)	5.72413 (09012007)	5.75703 (09020407)	
5.92166 (10021507)	6.12335 (09022207)		
3809823.8 5.81520 (09012007)	5.90493 (09012007)	5.94481 (09012007)	
6.13593 (10021507)	6.37710 (10021507)		
3809794.8 5.94241 (09012007)	6.08387 (09012007)	6.21957 (09012007)	
6.41305 (09020407)	6.67318 (10021507)		
3809765.7 6.04473 (09012007)	6.27411 (09012007)	6.55244 (09012007)	
6.72342 (09012007)	6.96596 (10021507)		
3809736.7 6.14971 (09012007)	6.49196 (09012007)	6.85588 (09012007)	
7.09622 (09012007)	7.26788 (10021507)		
3809707.6 6.27592 (09012007)	6.71850 (09012007)	7.12288 (09012007)	
7.41976 (09012007)	7.59504 (09012007)		
3809678.5 6.42233 (09012007)	6.93400 (09012007)	7.39962 (09012007)	
7.69869 (09012007)	7.90508 (09012007)		
3809649.5 6.64107 (10050705)	7.12498 (09012007)	7.58576 (09012007)	
7.95029 (09012007)	8.19888 (09012007)		
3809620.4 7.14203 (10050705)	7.22561 (09012007)	7.75963 (09012007)	
8.18892 (09012007)	8.55521 (09012007)		
3809591.4 7.53099 (10050705)	7.63007 (10050705)	7.90266 (09012007)	
8.43037 (09012007)	8.95108 (09012007)		
3809562.3 7.91717 (10050705)	8.11686 (10050705)	8.24031 (10050705)	
8.71664 (09012007)	9.29759 (09012007)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	463935.31	463973.31	464011.31
464049.31	464087.31		

3810143.5	4.84110 (10021119)	4.84862 (10021119)	4.81873 (10021119)
4.78844 (10011006)	4.78768 (10011006)		
3810114.4	4.90351 (10021119)	4.96797 (10021119)	4.96418 (10021119)
4.90805 (10011006)	4.94222 (10011006)		
3810085.4	4.99037 (10021119)	5.09099 (10021119)	5.11801 (10021119)
5.06223 (10021119)	5.11453 (10011006)		
3810056.3	5.08548 (10021119)	5.21170 (10021119)	5.26203 (10021119)
5.25727 (10021119)	5.30724 (10011006)		
3810027.3	5.18355 (10021119)	5.33611 (10021119)	5.41074 (10021119)
5.46191 (10021119)	5.51661 (10011006)		
3809998.2	5.36304 (09022207)	5.45133 (10021119)	5.56098 (10021119)
5.67322 (10021119)	5.73862 (10021119)		
3809969.1	5.54030 (09022207)	5.56334 (10021119)	5.72331 (10021119)
5.93413 (10021119)	6.03137 (10021119)		
3809940.1	5.71287 (09022207)	5.71488 (09022207)	5.93794 (10021119)
6.25088 (10021119)	6.34343 (10021119)		
3809911.0	5.89506 (09022207)	5.98562 (09022207)	6.20038 (10021119)
6.53635 (10021119)	6.63821 (10021119)		
3809882.0	6.11296 (09022207)	6.28192 (09022207)	6.46550 (10021119)
6.77210 (10021119)	6.95333 (10021119)		
3809852.9	6.37457 (09022207)	6.61242 (09022207)	6.76520 (09022207)
7.05804 (10021119)	7.28843 (10021119)		
3809823.8	6.66062 (09022207)	6.91641 (09022207)	7.12326 (09022207)
7.34750 (10021119)	7.64104 (10021119)		
3809794.8	6.91866 (09022207)	7.22812 (09022207)	7.44787 (09022207)
7.64092 (09022207)	7.98706 (10021119)		
3809765.7	7.18937 (10021507)	7.50522 (09022207)	7.77588 (09022207)
8.02287 (09022207)	8.30493 (10021119)		
3809736.7	7.50836 (10021507)	7.72396 (09022207)	8.08572 (09022207)
8.39875 (09022207)	8.58376 (10021119)		
3809707.6	7.75315 (10021507)	7.99170 (09022207)	8.41339 (09022207)
8.76943 (09022207)	8.92620 (09022207)		
3809678.5	8.01020 (10021507)	8.34901 (10021507)	8.75739 (09022207)
9.10114 (09022207)	9.29575 (09022207)		
3809649.5	8.43431 (09012007)	8.75545 (10021507)	9.08410 (09022207)
9.39502 (09022207)	9.63431 (09022207)		
3809620.4	8.90174 (09012007)	9.12721 (10021507)	9.39600 (10021507)
9.67934 (09022207)	9.95226 (09022207)		
3809591.4	9.35218 (09012007)	9.55395 (09012007)	9.72005 (10021507)
9.95136 (09022207)	10.25127 (09022207)		
3809562.3	9.71500 (09012007)	9.94860 (09012007)	10.06802 (09012007)
10.27575 (10021507)	10.55505 (09022207)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	464125.31	464163.31	464201.31
464239.31	464277.31		

3810143.5	4.74698 (10011006)	4.68561 (09040203)	4.78370 (09011307)
5.11276 (09011307)	5.39825 (09011307)		
3810114.4	4.95496 (10011006)	4.87896 (09040203)	4.96994 (09011307)
5.32259 (09011307)	5.62193 (09011307)		
3810085.4	5.17242 (10011006)	5.12111 (10011006)	5.12923 (09011307)
5.53399 (09011307)	5.81233 (09011307)		
3810056.3	5.39942 (10011006)	5.39171 (10011006)	5.39217 (09040203)
5.72085 (09011307)	5.97238 (09011307)		
3810027.3	5.63955 (10011006)	5.67375 (10011006)	5.66147 (09040203)
5.87591 (09011307)	6.16532 (09011307)		
3809998.2	5.88162 (10011006)	5.96240 (10011006)	5.86379 (09040203)
6.05610 (09011307)	6.41757 (09011307)		
3809969.1	6.12392 (10011006)	6.25195 (10011006)	6.10263 (10011006)
6.30312 (09011307)	6.66966 (09011307)		
3809940.1	6.36900 (10011006)	6.53605 (10011006)	6.43574 (10011006)
6.55232 (09011307)	6.88209 (09011307)		
3809911.0	6.63166 (10021119)	6.82950 (10011006)	6.83469 (10011006)
6.73600 (09011307)	7.12842 (09011307)		
3809882.0	6.99599 (10021119)	7.12237 (10011006)	7.13265 (10011006)

6.99891 (09040203)	7.37333 (09011307)		
3809852.9 7.38942 (10021119)	7.41270 (10011006)	7.46709 (10011006)	
7.39202 (10011006)	7.61609 (09011307)		
3809823.8 7.78897 (10021119)	7.74790 (10021119)	7.90965 (10011006)	
7.77067 (10011006)	7.85540 (09011307)		
3809794.8 8.20589 (10021119)	8.16629 (10021119)	8.24147 (10011006)	
8.17587 (10011006)	8.07431 (09011307)		
3809765.7 8.54011 (10021119)	8.54299 (10021119)	8.57380 (10011006)	
8.58979 (10011006)	8.36546 (09011307)		
3809736.7 8.84436 (10021119)	8.92006 (10021119)	8.94179 (10021119)	
9.00905 (10011006)	8.79515 (10011006)		
3809707.6 9.13294 (10021119)	9.29353 (10021119)	9.41236 (10021119)	
9.45661 (10011006)	9.28475 (10011006)		
3809678.5 9.41320 (10021119)	9.66483 (10021119)	9.88068 (10021119)	
9.90326 (10011006)	9.85017 (10011006)		
3809649.5 9.79604 (09022207)	10.02429 (10021119)	10.35146 (10021119)	
10.43987 (10021119)	10.45446 (10011006)		
3809620.4 10.20246 (09022207)	10.36169 (10021119)	10.81799 (10021119)	
11.07154 (10021119)	11.09731 (10011006)		
3809591.4 10.58699 (09022207)	10.88605 (09022207)	11.25071 (10021119)	
11.70947 (10021119)	11.77657 (10011006)		
3809562.3 10.96771 (09022207)	11.41149 (09022207)	11.70384 (09022207)	
12.34091 (10021119)	12.57081 (10021119)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)	464315.31	464353.31
		464391.31

464429.31

464467.31

3810143.5	5.50295 (09011307)	5.48215 (09011307)	5.59558 (09011120)
5.76823 (09011120)	5.78553 (09011120)		
3810114.4	5.70215 (09011307)	5.70406 (09011307)	5.79357 (09011120)
5.94540 (09011120)	5.95312 (09011120)		
3810085.4	5.89461 (09011307)	5.92554 (09011307)	5.98216 (09011120)
6.12551 (09011120)	6.13353 (09011120)		
3810056.3	6.10459 (09011307)	6.14271 (09011307)	6.18504 (09011120)
6.32322 (09011120)	6.32820 (09011120)		
3810027.3	6.33358 (09011307)	6.38029 (09011307)	6.41472 (09011120)
6.53669 (09011120)	6.53873 (09011120)		
3809998.2	6.58680 (09011307)	6.63630 (09011307)	6.65058 (09011120)
6.75945 (09011120)	6.76284 (09011120)		
3809969.1	6.84595 (09011307)	6.89295 (09011307)	6.88901 (09011120)
7.00086 (09011120)	6.99760 (09011120)		
3809940.1	7.10314 (09011307)	7.14162 (09011307)	7.12557 (09011120)
7.25855 (09011120)	7.25319 (09011120)		
3809911.0	7.35354 (09011307)	7.40573 (09011307)	7.36328 (09011120)
7.53435 (09011120)	7.52743 (09011120)		
3809882.0	7.62626 (09011307)	7.70984 (09011307)	7.61525 (09011120)
7.82530 (09011120)	7.82262 (09011120)		
3809852.9	7.89091 (09011307)	8.00582 (09011307)	7.89318 (09011120)
8.14377 (09011120)	8.14697 (09011120)		
3809823.8	8.17404 (09011307)	8.32662 (09011307)	8.20958 (09011307)
8.46484 (09011120)	8.49301 (09011120)		
3809794.8	8.46132 (09011307)	8.67527 (09011307)	8.58908 (09011307)
8.83055 (09011120)	8.86975 (09011120)		
3809765.7	8.77392 (09011307)	9.04916 (09011307)	9.01462 (09011307)
9.22878 (09011120)	9.28854 (09011120)		
3809736.7	9.09025 (09011307)	9.45093 (09011307)	9.48697 (09011307)
9.72106 (09011120)	9.78511 (09011120)		
3809707.6	9.42763 (09011307)	9.87656 (09011307)	9.99915 (09011307)
10.21260 (09011120)	10.29731 (09011120)		
3809678.5	9.80147 (09011307)	10.38807 (09011307)	10.58803 (09011307)
10.71680 (09011120)	10.81673 (09011120)		
3809649.5	10.18600 (09011307)	10.90446 (09011307)	11.19239 (09011307)
11.30373 (09011120)	11.43172 (09011120)		
3809620.4	10.91227 (10011006)	11.44793 (09011307)	11.87451 (09011307)
11.97269 (09011120)	12.14409 (09011120)		
3809591.4	11.75212 (10011006)	12.04763 (09011307)	12.63939 (09011307)
12.73115 (09011120)	12.93033 (09011120)		
3809562.3	12.65659 (10011006)	12.69080 (09011307)	13.50293 (09011307)
13.57503 (09011120)	13.84108 (09011120)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)	X-COORD (METERS)
464505.31	

3810143.5	5.64322 (09011120)
3810114.4	5.80131 (09011120)
3810085.4	5.97499 (09011120)
3810056.3	6.15878 (09011120)
3810027.3	6.34978 (09011120)
3809998.2	6.56070 (09011120)
3809969.1	6.78981 (09011120)
3809940.1	7.03476 (09011120)
3809911.0	7.29736 (09011120)
3809882.0	7.57462 (09011120)
3809852.9	7.87876 (09011120)
3809823.8	8.21348 (09011120)
3809794.8	8.56491 (09011120)
3809765.7	8.96048 (09011120)
3809736.7	9.39332 (09011120)
3809707.6	9.84637 (09011120)
3809678.5	10.33655 (09011120)
3809649.5	10.86813 (09011120)
3809620.4	11.48551 (09011120)
3809591.4	12.18428 (09011120)
3809562.3	12.98085 (10010907)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
459725.71	3804759.98	1.44451	(09040419)	460124.67
3804759.98	2.44654	(09122018)		
460523.63	3804759.98	2.71924	(09122018)	460922.59
3804759.98	1.80369	(09021819)		
461321.55	3804759.98	1.59633	(09022219)	461720.51
3804759.98	1.99306	(09022219)		
462119.47	3804759.98	2.39369	(09022219)	462518.43
3804759.98	2.13513	(09032718)		
462917.39	3804759.98	2.42520	(09111517)	463316.35
3804759.98	3.17144	(09032718)		
463715.31	3804759.98	2.36083	(09111519)	464114.27
3804759.98	2.31406	(10102005)		
464513.23	3804759.98	3.13982	(09111519)	464912.19
3804759.98	3.07513	(09011117)		
465311.15	3804759.98	3.99256	(09123118)	465710.11
3804759.98	2.44988	(09031218)		
466109.07	3804759.98	3.48647	(09031218)	466508.03
3804759.98	3.61082	(10112518)		
466906.99	3804759.98	3.43083	(09011918)	467305.95
3804759.98	2.19531	(09011918)		
467704.91	3804759.98	0.79729	(09122717)	459725.71
3805157.28	1.57633	(09020120)		
460124.67	3805157.28	1.63951	(09040419)	460523.63
3805157.28	2.76282	(09122018)		

460922.59	3805157.28	2.89735	(09122018)	461321.55
3805157.28	1.96992 (09021819)			
461720.51	3805157.28	2.05136	(09022219)	462119.47
3805157.28	2.41251 (09022219)			
462518.43	3805157.28	2.18717	(09022219)	462917.39
3805157.28	2.32780 (09111517)			
463316.35	3805157.28	3.05569	(09032718)	463715.31
3805157.28	2.60700 (09111519)			
464114.27	3805157.28	2.58391	(10102005)	464513.23
3805157.28	3.67808 (09111519)			
464912.19	3805157.28	3.32839	(09011117)	465311.15
3805157.28	4.44303 (09123118)			
465710.11	3805157.28	3.22406	(09121017)	466109.07
3805157.28	4.10599 (10112518)			
466508.03	3805157.28	3.40748	(09011918)	466906.99
3805157.28	3.10062 (09011918)			
467305.95	3805157.28	1.16217	(09011918)	467704.91
3805157.28	0.77896 (09030119)			
459725.71	3805554.58	1.61475	(09112518)	460124.67
3805554.58	1.82863 (09020120)			
460523.63	3805554.58	1.81293	(09040419)	460922.59
3805554.58	3.13605 (09122018)			
461321.55	3805554.58	3.08389	(09122018)	461720.51
3805554.58	1.84792 (09021819)			
462119.47	3805554.58	2.33954	(09022219)	462518.43
3805554.58	3.07988 (09022219)			
462917.39	3805554.58	2.82404	(09032718)	463316.35
3805554.58	2.99375 (09111517)			
463715.31	3805554.58	3.53093	(09032718)	464114.27
3805554.58	3.13187 (09123118)			
464513.23	3805554.58	4.12098	(09111519)	464912.19
3805554.58	3.58898 (10112518)			
465311.15	3805554.58	4.20996	(09123118)	465710.11
3805554.58	4.00567 (09031218)			
466109.07	3805554.58	4.37838	(10112518)	466508.03
3805554.58	3.91367 (09011918)			
466906.99	3805554.58	1.85440	(09011918)	467305.95
3805554.58	0.90631 (09030119)			
467704.91	3805554.58	0.97015	(09030119)	459725.71
3805951.88	1.93689 (09111518)			
460124.67	3805951.88	1.95417	(09112518)	460523.63
3805951.88	2.06163 (09102518)			
460922.59	3805951.88	2.30196	(09040419)	461321.55
3805951.88	3.58856 (09122018)			
461720.51	3805951.88	4.13437	(09122018)	462119.47
3805951.88	2.57247 (09022219)			
462518.43	3805951.88	2.91184	(09022219)	462917.39
3805951.88	3.93814 (09032718)			
463316.35	3805951.88	3.51572	(09111517)	463715.31
3805951.88	4.79977 (09032718)			

464114.27	3805951.88	3.82752	(09123118)	464513.23
3805951.88	4.81399 (09111519)			
464912.19	3805951.88	4.67942	(09123118)	465311.15
3805951.88	3.46708 (09121017)			
465710.11	3805951.88	4.92083	(09120417)	466109.07
3805951.88	4.16417 (09011918)			

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

466508.03	3805951.88	2.58203	(09011918)	466906.99
3805951.88	1.07404 (09030119)			
467305.95	3805951.88	1.13609	(09030119)	467704.91
3805951.88	1.08457 (09030119)			
459725.71	3806349.18	3.31469	(09020118)	460124.67
3806349.18	2.84314 (09111518)			
460523.63	3806349.18	2.34848	(09112518)	460922.59
3806349.18	2.73404 (09102518)			
461321.55	3806349.18	2.57029	(09040419)	461720.51
3806349.18	5.98995 (09122018)			
462119.47	3806349.18	3.66465	(09122018)	462518.43
3806349.18	3.10832 (09022219)			
462917.39	3806349.18	3.95493	(09032718)	463715.31
3806349.18	5.65505 (09032718)			
464114.27	3806349.18	4.40889	(09123118)	464513.23

3806349.18	5.87990	(09111519)		
464912.19	3806349.18	6.03673	(09123118)	465311.15
3806349.18	4.83784	(09121017)		
465710.11	3806349.18	5.47988	(10112518)	466109.07
3806349.18	3.16492	(09011918)		
466508.03	3806349.18	1.28966	(09030119)	466906.99
3806349.18	1.34899	(09030119)		
467305.95	3806349.18	1.30643	(09031219)	467704.91
3806349.18	1.34065	(10020118)		
459725.71	3806746.48	4.76134	(10021207)	460124.67
3806746.48	5.34305	(10021207)		
460523.63	3806746.48	4.22099	(09020118)	460922.59
3806746.48	3.69897	(09111518)		
461321.55	3806746.48	3.06621	(09102518)	461720.51
3806746.48	3.69471	(09122018)		
462119.47	3806746.48	7.03460	(09122018)	462518.43
3806746.48	4.20984	(09122018)		
462917.39	3806746.48	4.71153	(09032718)	464114.27
3806746.48	4.65939	(10102005)		
464513.23	3806746.48	7.17741	(09111519)	464912.19
3806746.48	7.66966	(09123118)		
465311.15	3806746.48	6.65861	(09031218)	465710.11
3806746.48	6.36092	(09011918)		
466109.07	3806746.48	2.47575	(09011918)	466508.03
3806746.48	1.62808	(09030119)		
466906.99	3806746.48	1.59466	(10020118)	467305.95
3806746.48	1.61151	(10020118)		
467704.91	3806746.48	1.47332	(10020118)	459725.71
3807143.78	2.03942	(09020706)		
460124.67	3807143.78	2.49002	(10021207)	460523.63
3807143.78	6.11175	(10021207)		
460922.59	3807143.78	6.96037	(10021207)	461321.55
3807143.78	4.93080	(09111518)		
461720.51	3807143.78	4.23763	(09112518)	462119.47
3807143.78	5.74120	(09122018)		
462518.43	3807143.78	7.06904	(09122018)	462917.39
3807143.78	5.42755	(09022219)		
463316.35	3807143.78	6.16482	(09032718)	464513.23
3807143.78	9.02779	(09111519)		
464912.19	3807143.78	8.30774	(09123118)	465311.15
3807143.78	8.53470	(10112518)		
465710.11	3807143.78	5.74807	(09011918)	466109.07
3807143.78	2.18535	(09030119)		
466508.03	3807143.78	2.00569	(10020118)	466906.99
3807143.78	1.95187	(10020118)		
467305.95	3807143.78	1.65628	(10020118)	467704.91
3807143.78	1.26807	(10102019)		
459725.71	3807541.08	3.27591	(09020119)	460124.67
3807541.08	2.84355	(09020119)		
460523.63	3807541.08	2.65489	(09020706)	460922.59

3807541.08	3.38126	(10021207)		
461321.55	3807541.08	8.52591	(10021207)	461720.51
3807541.08	9.88703	(10021207)		
462119.47	3807541.08	6.75998	(09111518)	462518.43
3807541.08	5.70988	(09122018)		
462917.39	3807541.08	9.11700	(09122018)	463316.35
3807541.08	8.22833	(09032718)		
463715.31	3807541.08	9.37439	(09111519)	464513.23
3807541.08	11.89114	(09111519)		
464912.19	3807541.08	9.45639	(09031218)	465311.15
3807541.08	9.85670	(09011918)		
465710.11	3807541.08	3.40748	(09030119)	466109.07
3807541.08	2.61339	(10020118)		
466508.03	3807541.08	2.42702	(10020118)	466906.99
3807541.08	1.82273	(10020118)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
467305.95	3807541.08	1.36091	(10102019)	467704.91
3807541.08	0.97881	(10102019)		
459725.71	3807938.38	3.19235	(09020119)	460124.67
3807938.38	3.96756	(09020119)		
460523.63	3807938.38	4.88822	(09020119)	460922.59
3807938.38	5.89596	(09020119)		

461321.55	3807938.38	5.99271	(09020119)	461720.51
3807938.38	4.95602 (09020119)			
462119.47	3807938.38	14.20383	(10021207)	462518.43
3807938.38	10.81759 (10021207)			
462917.39	3807938.38	12.66222	(09122018)	463316.35
3807938.38	12.50920 (09122018)			
463715.31	3807938.38	15.07464	(09111519)	464912.19
3807938.38	14.42256 (10112518)			
465311.15	3807938.38	5.22772	(09011918)	465710.11
3807938.38	4.05542 (09030119)			
466109.07	3807938.38	3.04331	(10020118)	466508.03
3807938.38	2.03240 (10102019)			
466906.99	3807938.38	1.40057	(09010519)	467305.95
3807938.38	1.30260 (09010519)			
467704.91	3807938.38	1.19932	(09010519)	459725.71
3808335.68	6.00758 (10021620)			
460124.67	3808335.68	6.92447	(10021620)	460523.63
3808335.68	7.59572 (10021620)			
460922.59	3808335.68	8.66676	(10021620)	461321.55
3808335.68	9.59843 (10021620)			
461720.51	3808335.68	10.53361	(10021620)	462119.47
3808335.68	11.04105 (10021620)			
462518.43	3808335.68	8.41568	(09020119)	462917.39
3808335.68	28.13431 (10021207)			
463316.35	3808335.68	28.79875	(10021207)	463715.31
3808335.68	29.33586 (09123118)			
464114.27	3808335.68	23.29272	(09032718)	465311.15
3808335.68	6.15768 (10020118)			
465710.11	3808335.68	3.58942	(10020118)	466109.07
3808335.68	2.79660 (09010519)			
466508.03	3808335.68	2.38581	(09010519)	466906.99
3808335.68	2.03101 (09010519)			
467305.95	3808335.68	1.71494	(09010519)	467704.91
3808335.68	1.47398 (09010519)			
459725.71	3808732.98	3.34328	(09021520)	460124.67
3808732.98	3.87469 (09021520)			
460523.63	3808732.98	4.51631	(09021520)	460922.59
3808732.98	5.34936 (09021520)			
461321.55	3808732.98	6.37594	(09021520)	461720.51
3808732.98	7.74423 (09021520)			
462119.47	3808732.98	9.47970	(09021520)	462518.43
3808732.98	11.94847 (10021620)			
462917.39	3808732.98	8.57235	(10021620)	463316.35
3808732.98	45.36142 (10021119)			
463715.31	3808732.98	37.42277	(10022819)	464114.27
3808732.98	44.39159 (09020118)			
464513.23	3808732.98	56.30363	(09123118)	466109.07
3808732.98	3.53088 (10032206)			
466508.03	3808732.98	2.78896	(10032206)	466906.99
3808732.98	2.24508 (10032206)			

467305.95	3808732.98	1.87448	(10032206)	467704.91
3808732.98	1.57706	(10032206)		
459725.71	3809130.28	1.49301	(09021520)	460124.67
3809130.28	1.25878	(09021520)		
460523.63	3809130.28	1.60976	(09021520)	460922.59
3809130.28	1.82571	(09021520)		
461321.55	3809130.28	2.59561	(10042219)	461720.51
3809130.28	2.90353	(10042219)		
462119.47	3809130.28	3.50763	(09021520)	462518.43
3809130.28	4.81751	(09022407)		
462917.39	3809130.28	6.50409	(10050705)	463316.35
3809130.28	7.22955	(09011307)		
463715.31	3809130.28	12.05916	(10021620)	464114.27
3809130.28	36.74097	(09022407)		
465710.11	3809130.28	5.66267	(09010419)	466109.07
3809130.28	3.89654	(09031319)		
466508.03	3809130.28	3.03782	(09031319)	466906.99
3809130.28	2.44488	(09031319)		
467305.95	3809130.28	1.97953	(09031319)	467704.91
3809130.28	1.63977	(09031319)		
459725.71	3809527.58	1.29873	(10042219)	460124.67
3809527.58	1.08784	(10042219)		
460523.63	3809527.58	1.38600	(10042219)	460922.59
3809527.58	1.89083	(10042219)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
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Y-COORD (M)	CONC	(YYMMDDHH)		
461321.55	3809527.58	2.47829	(10042219)	461720.51
3809527.58	2.66763	(10042219)		
462119.47	3809527.58	4.13487	(10042219)	462518.43
3809527.58	4.31843	(10042219)		
462917.39	3809527.58	4.95132	(09022407)	463316.35
3809527.58	6.06786	(09022407)		
463715.31	3809527.58	8.06182	(09021807)	464114.27
3809527.58	11.23769	(09022207)		
464513.23	3809527.58	14.25390	(10010907)	464912.19
3809527.58	11.16568	(09022206)		
465311.15	3809527.58	7.62945	(10030307)	465710.11
3809527.58	5.76548	(10021420)		
466109.07	3809527.58	4.05991	(09120320)	466508.03
3809527.58	3.37486	(09120320)		
466906.99	3809527.58	2.73507	(09010419)	467305.95
3809527.58	2.28525	(09010419)		
467704.91	3809527.58	1.87963	(09010419)	459725.71
3809924.88	1.64427	(10042219)		
460124.67	3809924.88	1.87480	(10042219)	460523.63
3809924.88	1.50519	(10042219)		
460922.59	3809924.88	2.66489	(10042219)	461321.55
3809924.88	2.70454	(10042219)		
461720.51	3809924.88	2.37409	(09022407)	462119.47
3809924.88	4.28198	(09022407)		
462518.43	3809924.88	3.88825	(09022407)	462917.39
3809924.88	3.48105	(09031106)		
463316.35	3809924.88	4.61546	(10050705)	463715.31
3809924.88	5.32874	(09012007)		
464114.27	3809924.88	6.48848	(10021119)	464513.23
3809924.88	7.09607	(09011120)		
464912.19	3809924.88	6.59003	(10011407)	465311.15
3809924.88	5.81285	(09022206)		
465710.11	3809924.88	4.74229	(10031906)	466109.07
3809924.88	3.72360	(09021907)		
466508.03	3809924.88	3.21085	(10021420)	466906.99
3809924.88	2.65993	(10021420)		
467305.95	3809924.88	2.08548	(09120320)	467704.91
3809924.88	1.88638	(09120320)		
459725.71	3810322.18	1.82809	(10042219)	460124.67
3810322.18	2.00646	(10042219)		
460523.63	3810322.18	1.67714	(09022407)	460922.59
3810322.18	2.09720	(09022407)		
461321.55	3810322.18	2.21910	(09022407)	461720.51
3810322.18	2.18112	(09022407)		
462119.47	3810322.18	2.40548	(09031106)	462518.43
3810322.18	2.55644	(09021807)		
462917.39	3810322.18	3.04404	(10050705)	463316.35

3810322.18	3.64592	(09012007)		
463715.31	3810322.18	4.35051	(09022207)	464114.27
3810322.18	3.92691	(09040203)		
464513.23	3810322.18	4.65048	(09011120)	464912.19
3810322.18	4.61596	(09040202)		
465311.15	3810322.18	4.42411	(10022819)	465710.11
3810322.18	3.76869	(09022206)		
466109.07	3810322.18	3.32895	(10012420)	466508.03
3810322.18	2.87381	(10031906)		
466906.99	3810322.18	2.30495	(09021907)	467305.95
3810322.18	2.09006	(10021420)		
467704.91	3810322.18	1.85626	(10021420)	459725.71
3810719.48	1.48355	(09022407)		
460124.67	3810719.48	1.55571	(09022407)	460523.63
3810719.48	1.49066	(09022407)		
460922.59	3810719.48	1.51220	(09031106)	461321.55
3810719.48	1.60236	(09021807)		
461720.51	3810719.48	1.77147	(09021807)	462119.47
3810719.48	2.02010	(09021807)		
462518.43	3810719.48	2.21579	(10050705)	462917.39
3810719.48	2.48792	(09012007)		
463316.35	3810719.48	2.90846	(10021507)	463715.31
3810719.48	3.31953	(10021119)		
464114.27	3810719.48	3.19376	(09011307)	464513.23
3810719.48	3.40407	(09011120)		
464912.19	3810719.48	3.52060	(10022820)	465311.15
3810719.48	3.29658	(10011407)		
465710.11	3810719.48	3.05859	(10022819)	466109.07
3810719.48	2.68776	(09022206)		
466508.03	3810719.48	2.52972	(10012420)	466906.99
3810719.48	2.18063	(10031906)		
467305.95	3810719.48	1.94847	(10030307)	467704.91
3810719.48	1.57163	(09021907)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495

, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
459725.71	3811116.78	1.20330	(09022407)	460124.67
3811116.78	1.21128	(09031106)		
460523.63	3811116.78	1.28313	(09031106)	460922.59
3811116.78	1.39063	(09021807)		
461321.55	3811116.78	1.53094	(09021807)	461720.51
3811116.78	1.62612	(09021807)		
462119.47	3811116.78	1.69240	(10050705)	462518.43
3811116.78	1.88110	(09012007)		
462917.39	3811116.78	2.18399	(09020407)	463316.35
3811116.78	2.46823	(09022207)		
463715.31	3811116.78	2.55269	(10011006)	464114.27
3811116.78	2.61014	(09011307)		
464513.23	3811116.78	2.74052	(09011120)	464912.19
3811116.78	2.51411	(10022820)		
465311.15	3811116.78	2.66585	(09040202)	465710.11
3811116.78	2.56147	(10022819)		
466109.07	3811116.78	2.19451	(10010320)	466508.03
3811116.78	2.02007	(09022206)		
466906.99	3811116.78	2.00480	(09022206)	467305.95
3811116.78	1.68469	(10012420)		
467704.91	3811116.78	1.60234	(10031906)	459725.71
3811514.08	1.06154	(09031106)		
460124.67	3811514.08	1.07523	(09031106)	460523.63
3811514.08	1.22269	(09021807)		
460922.59	3811514.08	1.29854	(09021807)	461321.55
3811514.08	1.38961	(10050705)		
461720.51	3811514.08	1.38303	(10050705)	462119.47
3811514.08	1.54075	(09012007)		
462518.43	3811514.08	1.75944	(09012007)	462917.39
3811514.08	1.88047	(10020806)		
463316.35	3811514.08	2.03325	(10021119)	463715.31
3811514.08	2.06240	(10011006)		
464114.27	3811514.08	2.17445	(09011307)	464513.23
3811514.08	2.23543	(09011120)		
464912.19	3811514.08	2.01331	(10010907)	465311.15
3811514.08	2.23982	(09031705)		
465710.11	3811514.08	2.10803	(10011407)	466109.07
3811514.08	2.09220	(10022819)		

466508.03	3811514.08	1.64686	(10010320)	466906.99
3811514.08	1.59503 (09022206)			
467305.95	3811514.08	1.63405	(09022206)	467704.91
3811514.08	1.44104 (10012420)			
459725.71	3811911.38	0.94952	(09021807)	460124.67
3811911.38	1.08900 (09021807)			
460523.63	3811911.38	1.14967	(09021807)	460922.59
3811911.38	1.18253 (10050705)			
461321.55	3811911.38	1.15796	(10050705)	461720.51
3811911.38	1.31443 (09012007)			
462119.47	3811911.38	1.46590	(09012007)	462518.43
3811911.38	1.53066 (10021507)			
462917.39	3811911.38	1.68054	(09022207)	463316.35
3811911.38	1.76376 (10021119)			
463715.31	3811911.38	1.67473	(09040203)	464114.27
3811911.38	1.83592 (09011307)			
464513.23	3811911.38	1.88732	(09011120)	464912.19
3811911.38	1.76544 (10010907)			
465311.15	3811911.38	1.92937	(10022820)	465710.11
3811911.38	1.79036 (09040202)			
466109.07	3811911.38	1.72859	(10011407)	466508.03
3811911.38	1.69337 (10022819)			
466906.99	3811911.38	1.28122	(10010320)	467305.95
3811911.38	1.28345 (09022206)			
467704.91	3811911.38	1.35017	(09022206)	459725.71
3812308.68	0.97191 (09021807)			
460124.67	3812308.68	1.00344	(10050705)	460523.63
3812308.68	1.04586 (10050705)			
460922.59	3812308.68	0.98589	(10050705)	461321.55
3812308.68	1.13534 (09012007)			
461720.51	3812308.68	1.26047	(09012007)	462119.47
3812308.68	1.29397 (10021507)			
462518.43	3812308.68	1.38627	(09022207)	462917.39
3812308.68	1.45562 (10021119)			
463316.35	3812308.68	1.49921	(10011006)	463715.31
3812308.68	1.41399 (09040203)			
464114.27	3812308.68	1.57658	(09011307)	464513.23
3812308.68	1.62942 (09011120)			
464912.19	3812308.68	1.57208	(10010907)	465311.15
3812308.68	1.57725 (10022820)			
465710.11	3812308.68	1.59346	(09040202)	466109.07
3812308.68	1.48164 (10011407)			

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
466508.03	3812308.68	1.45185 (10022819)	466906.99
3812308.68	1.37360 (10022819)		
467305.95	3812308.68	1.01413 (10010320)	467704.91
3812308.68	1.05234 (09022206)		
459725.71	3812705.98	0.89825 (10050705)	460124.67
3812705.98	0.92039 (10050705)		
460523.63	3812705.98	0.85635 (10050705)	460922.59
3812705.98	0.97792 (09012007)		
461321.55	3812705.98	1.09532 (09012007)	461720.51
3812705.98	1.12956 (09020407)		
462119.47	3812705.98	1.19167 (10020806)	462518.43
3812705.98	1.26908 (09022207)		
462917.39	3812705.98	1.33330 (10021119)	463316.35
3812705.98	1.30747 (10011006)		
463715.31	3812705.98	1.26741 (09011307)	464114.27
3812705.98	1.37379 (09011307)		
464513.23	3812705.98	1.42745 (09011120)	464912.19
3812705.98	1.35755 (10010907)		
465311.15	3812705.98	1.38596 (10022820)	465710.11
3812705.98	1.35635 (09031705)		
466109.07	3812705.98	1.31085 (09040202)	466508.03
3812705.98	1.29481 (10011407)		
466906.99	3812705.98	1.27060 (10022819)	467305.95
3812705.98	1.12173 (10010320)		
467704.91	3812705.98	0.81929 (10010320)	464503.41
3807141.91	8.90130 (09111519)		
464523.41	3807141.91	9.13266 (09111519)	464543.41
3807141.91	9.25595 (09111519)		
464563.41	3807141.91	9.23620 (09111519)	464583.41

3807141.91	9.05524	(09111519)		
464603.41	3807141.91	8.71474	(09111519)	464623.41
3807141.91	8.25629	(09111519)		
464643.41	3807141.91	7.67777	(09111519)	464663.41
3807141.91	7.38721	(09123118)		
464683.41	3807141.91	7.67762	(09123118)	464703.41
3807141.91	7.99021	(09123118)		
464723.41	3807141.91	8.32076	(09123118)	464743.41
3807141.91	8.63483	(09123118)		
464763.41	3807141.91	8.90800	(09123118)	464783.41
3807141.91	9.12402	(09123118)		
464803.41	3807141.91	9.27579	(09123118)	464823.41
3807141.91	9.33513	(09123118)		
464843.41	3807141.91	9.30820	(09123118)	464863.41
3807141.91	9.17331	(09123118)		
464883.41	3807141.91	8.91169	(09123118)	464903.41
3807141.91	8.51413	(09123118)		
464923.41	3807141.91	8.02810	(09123118)	464943.41
3807141.91	7.45607	(09123118)		
464963.41	3807141.91	6.80729	(09123118)	464983.41
3807141.91	6.53710	(09121017)		
465003.41	3807141.91	6.72731	(09121017)	465023.41
3807141.91	6.97635	(09031218)		
465043.41	3807141.91	7.22019	(09031218)	465063.41
3807141.91	7.44782	(09031218)		
465083.41	3807141.91	7.65416	(09031218)	465103.41
3807141.91	7.83622	(09031218)		
465123.41	3807141.91	7.98934	(09031218)	465143.41
3807141.91	8.10637	(09031218)		
465163.41	3807141.91	8.18697	(09031218)	465183.41
3807141.91	8.23202	(09031218)		
465203.41	3807141.91	8.35491	(09120417)	465223.41
3807141.91	8.51533	(10112518)		
465243.41	3807141.91	8.62689	(10112518)	465263.41
3807141.91	8.67140	(10112518)		
465283.41	3807141.91	8.64208	(10112518)	465303.41
3807141.91	8.57039	(10112518)		
465323.41	3807141.91	8.43853	(10112518)	465343.41
3807141.91	8.21309	(10112518)		
465363.41	3807141.91	7.92729	(10112518)	465383.41
3807141.91	7.59092	(10112518)		
465403.41	3807141.91	7.62326	(09011918)	465423.41
3807141.91	7.82555	(09011918)		
465443.41	3807141.91	7.88953	(09011918)	465463.41
3807141.91	7.99668	(09011918)		
465483.41	3807141.91	8.06873	(09011918)	465503.41
3807141.91	8.08160	(09011918)		
465523.41	3807141.91	8.02198	(09011918)	465543.41
3807141.91	7.91010	(09011918)		
465563.41	3807141.91	7.74718	(09011918)	465583.41

3807141.91 7.56689 (09011918)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465603.41	3807141.91	7.36686	(09011918)	465623.41
3807141.91	7.10083 (09011918)			
465643.41	3807141.91	6.81106	(09011918)	465663.41
3807141.91	6.50605 (09011918)			
465683.41	3807141.91	6.20095	(09011918)	465703.41
3807141.91	5.88832 (09011918)			
464503.41	3807161.91	8.98086	(09111519)	464523.41
3807161.91	9.21094 (09111519)			
464543.41	3807161.91	9.33574	(09111519)	464563.41
3807161.91	9.31308 (09111519)			
464583.41	3807161.91	9.12074	(09111519)	464603.41
3807161.91	8.75539 (09111519)			
464623.41	3807161.91	8.28881	(09111519)	464643.41
3807161.91	7.69394 (09111519)			
464663.41	3807161.91	7.48556	(09123118)	464683.41
3807161.91	7.80693 (09123118)			
464703.41	3807161.91	8.14141	(09123118)	464723.41
3807161.91	8.47307 (09123118)			
464743.41	3807161.91	8.79754	(09123118)	464763.41
3807161.91	9.07461 (09123118)			

464783.41	3807161.91	9.27779	(09123118)	464803.41
3807161.91	9.42809 (09123118)			
464823.41	3807161.91	9.46621	(09123118)	464843.41
3807161.91	9.40904 (09123118)			
464863.41	3807161.91	9.23952	(09123118)	464883.41
3807161.91	8.93618 (09123118)			
464903.41	3807161.91	8.50382	(09123118)	464923.41
3807161.91	7.99722 (09123118)			
464943.41	3807161.91	7.40328	(09123118)	464963.41
3807161.91	6.72351 (09123118)			
464983.41	3807161.91	6.68406	(09121017)	465003.41
3807161.91	6.90007 (09031218)			
465023.41	3807161.91	7.15525	(09031218)	465043.41
3807161.91	7.39568 (09031218)			
465063.41	3807161.91	7.61679	(09031218)	465083.41
3807161.91	7.81592 (09031218)			
465103.41	3807161.91	7.98564	(09031218)	465123.41
3807161.91	8.12219 (09031218)			
465143.41	3807161.91	8.22285	(09031218)	465163.41
3807161.91	8.28805 (09031218)			
465183.41	3807161.91	8.34305	(09120417)	465203.41
3807161.91	8.52121 (10112518)			
465223.41	3807161.91	8.66067	(10112518)	465243.41
3807161.91	8.74803 (10112518)			
465263.41	3807161.91	8.76404	(10112518)	465283.41
3807161.91	8.69953 (10112518)			
465303.41	3807161.91	8.59725	(10112518)	465323.41
3807161.91	8.43345 (10112518)			
465343.41	3807161.91	8.16666	(10112518)	465363.41
3807161.91	7.85511 (10112518)			
465383.41	3807161.91	7.60682	(09011918)	465403.41
3807161.91	7.80135 (09011918)			
465423.41	3807161.91	7.99218	(09011918)	465443.41
3807161.91	8.03960 (09011918)			
465463.41	3807161.91	8.09676	(09011918)	465483.41
3807161.91	8.13452 (09011918)			
465503.41	3807161.91	8.12214	(09011918)	465523.41
3807161.91	8.03418 (09011918)			
465543.41	3807161.91	7.89675	(09011918)	465563.41
3807161.91	7.71519 (09011918)			
465583.41	3807161.91	7.50416	(09011918)	465603.41
3807161.91	7.26412 (09011918)			
465623.41	3807161.91	6.98873	(09011918)	465643.41
3807161.91	6.67711 (09011918)			
465663.41	3807161.91	6.34970	(09011918)	465683.41
3807161.91	6.02877 (09011918)			
465703.41	3807161.91	5.71355	(09011918)	464503.41
3807181.91	9.08372 (09111519)			
464523.41	3807181.91	9.31166	(09111519)	464543.41
3807181.91	9.43786 (09111519)			

464563.41	3807181.91	9.40850	(09111519)	464583.41
3807181.91	9.20156	(09111519)		
464603.41	3807181.91	8.81314	(09111519)	464623.41
3807181.91	8.33022	(09111519)		
464643.41	3807181.91	7.71221	(09111519)	464663.41
3807181.91	7.58370	(09123118)		
464683.41	3807181.91	7.93025	(09123118)	464703.41
3807181.91	8.28496	(09123118)		
464723.41	3807181.91	8.62533	(09123118)	464743.41
3807181.91	8.95544	(09123118)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464763.41	3807181.91	9.23972	(09123118)	464783.41
3807181.91	9.44207	(09123118)		
464803.41	3807181.91	9.58129	(09123118)	464823.41
3807181.91	9.60165	(09123118)		
464843.41	3807181.91	9.51217	(09123118)	464863.41
3807181.91	9.30021	(09123118)		
464883.41	3807181.91	8.96102	(09123118)	464903.41
3807181.91	8.49650	(09123118)		
464923.41	3807181.91	7.96456	(09123118)	464943.41
3807181.91	7.34282	(09123118)		
464963.41	3807181.91	6.63314	(09123118)	464983.41

3807181.91	6.82912 (09121017)		
465003.41	3807181.91	7.07911 (09031218)	465023.41
3807181.91	7.33191 (09031218)		
465043.41	3807181.91	7.57087 (09031218)	465063.41
3807181.91	7.78880 (09031218)		
465083.41	3807181.91	7.97896 (09031218)	465103.41
3807181.91	8.13747 (09031218)		
465123.41	3807181.91	8.26218 (09031218)	465143.41
3807181.91	8.35123 (09031218)		
465163.41	3807181.91	8.39914 (09031218)	465183.41
3807181.91	8.51450 (09120417)		
465203.41	3807181.91	8.67891 (10112518)	465223.41
3807181.91	8.79663 (10112518)		
465243.41	3807181.91	8.85986 (10112518)	465263.41
3807181.91	8.84151 (10112518)		
465283.41	3807181.91	8.74260 (10112518)	465303.41
3807181.91	8.60198 (10112518)		
465323.41	3807181.91	8.40166 (10112518)	465343.41
3807181.91	8.10217 (10112518)		
465363.41	3807181.91	7.76338 (10112518)	465383.41
3807181.91	7.79071 (09011918)		
465403.41	3807181.91	7.96926 (09011918)	465423.41
3807181.91	8.14397 (09011918)		
465443.41	3807181.91	8.17879 (09011918)	465463.41
3807181.91	8.18774 (09011918)		
465483.41	3807181.91	8.20083 (09011918)	465503.41
3807181.91	8.18272 (09011918)		
465523.41	3807181.91	8.08297 (09011918)	465543.41
3807181.91	7.91688 (09011918)		
465563.41	3807181.91	7.71946 (09011918)	465583.41
3807181.91	7.48076 (09011918)		
465603.41	3807181.91	7.20712 (09011918)	465623.41
3807181.91	6.92091 (09011918)		
465643.41	3807181.91	6.58354 (09011918)	465663.41
3807181.91	6.23942 (09011918)		
465683.41	3807181.91	5.89275 (09011918)	465703.41
3807181.91	5.54109 (09011918)		
464503.41	3807201.91	9.18311 (09111519)	464523.41
3807201.91	9.42597 (09111519)		
464543.41	3807201.91	9.55806 (09111519)	464563.41
3807201.91	9.51861 (09111519)		
464583.41	3807201.91	9.29628 (09111519)	464603.41
3807201.91	8.90586 (09111519)		
464623.41	3807201.91	8.38660 (09111519)	464643.41
3807201.91	7.74389 (09111519)		
464663.41	3807201.91	7.68666 (09123118)	464683.41
3807201.91	8.02550 (09123118)		
464703.41	3807201.91	8.38605 (09123118)	464723.41
3807201.91	8.74947 (09123118)		
464743.41	3807201.91	9.10087 (09123118)	464763.41

3807201.91	9.40239	(09123118)		
464783.41	3807201.91	9.61979	(09123118)	464803.41
3807201.91	9.73415	(09123118)		
464823.41	3807201.91	9.73122	(09123118)	464843.41
3807201.91	9.60772	(09123118)		
464863.41	3807201.91	9.36120	(09123118)	464883.41
3807201.91	8.99476	(09123118)		
464903.41	3807201.91	8.50785	(09123118)	464923.41
3807201.91	7.93730	(09123118)		
464943.41	3807201.91	7.27281	(09123118)	464963.41
3807201.91	6.76655	(09121017)		
464983.41	3807201.91	7.00602	(09031218)	465003.41
3807201.91	7.25737	(09031218)		
465023.41	3807201.91	7.50636	(09031218)	465043.41
3807201.91	7.74520	(09031218)		
465063.41	3807201.91	7.95946	(09031218)	465083.41
3807201.91	8.14807	(09031218)		
465103.41	3807201.91	8.30490	(09031218)	465123.41
3807201.91	8.42368	(09031218)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807201.91	8.50137	(09031218)	465163.41
3807201.91	8.53787	(09031218)		

465183.41	3807201.91	8.67849	(10112518)	465203.41
3807201.91	8.83017	(10112518)		
465223.41	3807201.91	8.92404	(10112518)	465243.41
3807201.91	8.95995	(10112518)		
465263.41	3807201.91	8.90042	(10112518)	465283.41
3807201.91	8.76685	(10112518)		
465303.41	3807201.91	8.58072	(10112518)	465323.41
3807201.91	8.33543	(10112518)		
465343.41	3807201.91	8.01817	(10112518)	465363.41
3807201.91	7.79607	(09011918)		
465383.41	3807201.91	7.96198	(09011918)	465403.41
3807201.91	8.12562	(09011918)		
465423.41	3807201.91	8.28213	(09011918)	465443.41
3807201.91	8.30103	(09011918)		
465463.41	3807201.91	8.27351	(09011918)	465483.41
3807201.91	8.28680	(09011918)		
465503.41	3807201.91	8.27994	(09011918)	465523.41
3807201.91	8.17590	(09011918)		
465543.41	3807201.91	7.97231	(09011918)	465563.41
3807201.91	7.75513	(09011918)		
465583.41	3807201.91	7.49279	(09011918)	465603.41
3807201.91	7.19189	(09011918)		
465623.41	3807201.91	6.88748	(09011918)	465643.41
3807201.91	6.52215	(09011918)		
465663.41	3807201.91	6.16320	(09011918)	465683.41
3807201.91	5.78204	(09011918)		
465703.41	3807201.91	5.37328	(09011918)	464503.41
3807221.91	9.30064	(09111519)		
464523.41	3807221.91	9.55276	(09111519)	464543.41
3807221.91	9.67240	(09111519)		
464563.41	3807221.91	9.61909	(09111519)	464583.41
3807221.91	9.38464	(09111519)		
464603.41	3807221.91	8.97892	(09111519)	464623.41
3807221.91	8.43849	(09111519)		
464643.41	3807221.91	7.77395	(09111519)	464663.41
3807221.91	7.79912	(09123118)		
464683.41	3807221.91	8.14832	(09123118)	464703.41
3807221.91	8.51980	(09123118)		
464723.41	3807221.91	8.89525	(09123118)	464743.41
3807221.91	9.25060	(09123118)		
464763.41	3807221.91	9.55608	(09123118)	464783.41
3807221.91	9.77531	(09123118)		
464803.41	3807221.91	9.87323	(09123118)	464823.41
3807221.91	9.85274	(09123118)		
464843.41	3807221.91	9.69870	(09123118)	464863.41
3807221.91	9.41456	(09123118)		
464883.41	3807221.91	9.02171	(09123118)	464903.41
3807221.91	8.50776	(09123118)		
464923.41	3807221.91	7.90315	(09123118)	464943.41
3807221.91	7.21363	(09123118)		

464963.41	3807221.91	6.92308	(09121017)	464983.41
3807221.91	7.19290	(09031218)		
465003.41	3807221.91	7.45019	(09031218)	465023.41
3807221.91	7.69704	(09031218)		
465043.41	3807221.91	7.92581	(09031218)	465063.41
3807221.91	8.13095	(09031218)		
465083.41	3807221.91	8.30150	(09031218)	465103.41
3807221.91	8.43908	(09031218)		
465123.41	3807221.91	8.54146	(09031218)	465143.41
3807221.91	8.60541	(09031218)		
465163.41	3807221.91	8.66664	(09120417)	465183.41
3807221.91	8.84622	(10112518)		
465203.41	3807221.91	8.97606	(10112518)	465223.41
3807221.91	9.04074	(10112518)		
465243.41	3807221.91	9.04761	(10112518)	465263.41
3807221.91	8.94910	(10112518)		
465283.41	3807221.91	8.77531	(10112518)	465303.41
3807221.91	8.56170	(10112518)		
465323.41	3807221.91	8.29039	(10112518)	465343.41
3807221.91	7.92006	(10112518)		
465363.41	3807221.91	7.98437	(09011918)	465383.41
3807221.91	8.12944	(09011918)		
465403.41	3807221.91	8.27141	(09011918)	465423.41
3807221.91	8.40963	(09011918)		
465443.41	3807221.91	8.39814	(09011918)	465463.41
3807221.91	8.33500	(09011918)		
465483.41	3807221.91	8.32152	(09011918)	465503.41
3807221.91	8.27138	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

PAGE 479

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

465523.41	3807221.91	8.08467	(09011918)	465543.41	
3807221.91	7.87031	(09011918)			
465563.41	3807221.91	7.62545	(09011918)	465583.41	
3807221.91	7.32093	(09011918)			
465603.41	3807221.91	6.96902	(09011918)	465623.41	
3807221.91	6.63156	(09011918)			
465643.41	3807221.91	6.24843	(09011918)	465663.41	
3807221.91	5.88342	(09011918)			
465683.41	3807221.91	5.53374	(09011918)	465703.41	
3807221.91	5.18993	(09011918)			
464503.41	3807241.91	9.42592	(09111519)	464523.41	
3807241.91	9.68395	(09111519)			
464543.41	3807241.91	9.78455	(09111519)	464563.41	
3807241.91	9.71840	(09111519)			
464583.41	3807241.91	9.47241	(09111519)	464603.41	
3807241.91	9.04414	(09111519)			
464623.41	3807241.91	8.48842	(09111519)	464643.41	
3807241.91	7.80419	(09111519)			
464663.41	3807241.91	7.91970	(09123118)	464683.41	
3807241.91	8.28418	(09123118)			
464703.41	3807241.91	8.66587	(09123118)	464723.41	
3807241.91	9.04574	(09123118)			
464743.41	3807241.91	9.40260	(09123118)	464763.41	
3807241.91	9.70576	(09123118)			
464783.41	3807241.91	9.92039	(09123118)	464803.41	
3807241.91	10.00660	(09123118)			
464823.41	3807241.91	9.96534	(09123118)	464843.41	
3807241.91	9.78155	(09123118)			
464863.41	3807241.91	9.46345	(09123118)	464883.41	
3807241.91	9.03908	(09123118)			
464903.41	3807241.91	8.49514	(09123118)	464923.41	
3807241.91	7.86250	(09123118)			
464943.41	3807241.91	7.15093	(09123118)	464963.41	
3807241.91	7.10888	(09031218)			
464983.41	3807241.91	7.37938	(09031218)	465003.41	
3807241.91	7.63723	(09031218)			
465023.41	3807241.91	7.87961	(09031218)	465043.41	
3807241.91	8.09790	(09031218)			
465063.41	3807241.91	8.28061	(09031218)	465083.41	
3807241.91	8.44140	(09031218)			
465103.41	3807241.91	8.56509	(09031218)	465123.41	
3807241.91	8.65120	(09031218)			
465143.41	3807241.91	8.69567	(09031218)	465163.41	

3807241.91	8.84806	(09120417)		
465183.41	3807241.91	9.00756	(10112518)	465203.41
3807241.91	9.10850	(10112518)		
465223.41	3807241.91	9.14094	(10112518)	465243.41
3807241.91	9.11507	(10112518)		
465263.41	3807241.91	8.97696	(10112518)	465283.41
3807241.91	8.76201	(10112518)		
465303.41	3807241.91	8.52545	(10112518)	465323.41
3807241.91	8.22895	(10112518)		
465343.41	3807241.91	7.98256	(09011918)	465363.41
3807241.91	8.16693	(09011918)		
465383.41	3807241.91	8.28853	(09011918)	465403.41
3807241.91	8.39462	(09011918)		
465423.41	3807241.91	8.49729	(09011918)	465443.41
3807241.91	8.46220	(09011918)		
465463.41	3807241.91	8.37721	(09011918)	465483.41
3807241.91	8.32296	(09011918)		
465503.41	3807241.91	8.22214	(09011918)	465523.41
3807241.91	7.98333	(09011918)		
465543.41	3807241.91	7.77083	(09011918)	465563.41
3807241.91	7.49475	(09011918)		
465583.41	3807241.91	7.15893	(09011918)	465603.41
3807241.91	6.78156	(09011918)		
465623.41	3807241.91	6.40627	(09011918)	465643.41
3807241.91	6.02457	(09011918)		
465663.41	3807241.91	5.65122	(09011918)	465683.41
3807241.91	5.29715	(09011918)		
465703.41	3807241.91	4.96403	(09011918)	464503.41
3807261.91	9.54820	(09111519)		
464523.41	3807261.91	9.81139	(09111519)	464543.41
3807261.91	9.89450	(09111519)		
464563.41	3807261.91	9.82625	(09111519)	464583.41
3807261.91	9.57237	(09111519)		
464603.41	3807261.91	9.09907	(09111519)	464623.41
3807261.91	8.54097	(09111519)		
464643.41	3807261.91	7.83459	(09111519)	464663.41
3807261.91	8.04100	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479

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, L0004480      , L0004481      , L0004482      ,
                  L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .          ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464683.41	3807261.91	8.42586	(09123118)	464703.41
3807261.91	8.80941	(09123118)		
464723.41	3807261.91	9.19731	(09123118)	464743.41
3807261.91	9.55892	(09123118)		
464763.41	3807261.91	9.85315	(09123118)	464783.41
3807261.91	10.04914	(09123118)		
464803.41	3807261.91	10.12150	(09123118)	464823.41
3807261.91	10.05820	(09123118)		
464843.41	3807261.91	9.85021	(09123118)	464863.41
3807261.91	9.50468	(09123118)		
464883.41	3807261.91	9.03670	(09123118)	464903.41
3807261.91	8.46097	(09123118)		
464923.41	3807261.91	7.80335	(09123118)	464943.41
3807261.91	7.06643	(09123118)		
464963.41	3807261.91	7.30189	(09031218)	464983.41
3807261.91	7.57316	(09031218)		
465003.41	3807261.91	7.83006	(09031218)	465023.41
3807261.91	8.06820	(09031218)		
465043.41	3807261.91	8.27716	(09031218)	465063.41
3807261.91	8.45140	(09031218)		
465083.41	3807261.91	8.61157	(09031218)	465103.41
3807261.91	8.72722	(09031218)		
465123.41	3807261.91	8.79478	(09031218)	465143.41
3807261.91	8.83427	(09120417)		
465163.41	3807261.91	9.01964	(10112518)	465183.41
3807261.91	9.16217	(10112518)		
465203.41	3807261.91	9.22746	(10112518)	465223.41
3807261.91	9.21878	(10112518)		
465243.41	3807261.91	9.13741	(10112518)	465263.41
3807261.91	8.96367	(10112518)		
465283.41	3807261.91	8.72217	(10112518)	465303.41
3807261.91	8.46274	(10112518)		
465323.41	3807261.91	8.13798	(10112518)	465343.41
3807261.91	8.17535	(09011918)		

465363.41	3807261.91	8.34350	(09011918)	465383.41
3807261.91	8.43107	(09011918)		
465403.41	3807261.91	8.47315	(09011918)	465423.41
3807261.91	8.50200	(09011918)		
465443.41	3807261.91	8.47424	(09011918)	465463.41
3807261.91	8.39663	(09011918)		
465483.41	3807261.91	8.28432	(09011918)	465503.41
3807261.91	8.12967	(09011918)		
465523.41	3807261.91	7.93182	(09011918)	465543.41
3807261.91	7.72116	(09011918)		
465563.41	3807261.91	7.40678	(09011918)	465583.41
3807261.91	7.06328	(09011918)		
465603.41	3807261.91	6.70620	(09011918)	465623.41
3807261.91	6.29590	(09011918)		
465643.41	3807261.91	5.92977	(09011918)	465663.41
3807261.91	5.54358	(09011918)		
465683.41	3807261.91	5.11328	(09011918)	465703.41
3807261.91	4.58890	(09011918)		
464503.41	3807281.91	9.66590	(09111519)	464523.41
3807281.91	9.93791	(09111519)		
464543.41	3807281.91	10.01698	(09111519)	464563.41
3807281.91	9.93520	(09111519)		
464583.41	3807281.91	9.66393	(09111519)	464603.41
3807281.91	9.17074	(09111519)		
464623.41	3807281.91	8.59238	(09111519)	464643.41
3807281.91	7.86514	(09111519)		
464663.41	3807281.91	8.16887	(09123118)	464683.41
3807281.91	8.56902	(09123118)		
464703.41	3807281.91	8.96470	(09123118)	464723.41
3807281.91	9.35678	(09123118)		
464743.41	3807281.91	9.72053	(09123118)	464763.41
3807281.91	10.00710	(09123118)		
464783.41	3807281.91	10.18592	(09123118)	464803.41
3807281.91	10.23523	(09123118)		
464823.41	3807281.91	10.14441	(09123118)	464843.41
3807281.91	9.90543	(09123118)		
464863.41	3807281.91	9.52795	(09123118)	464883.41
3807281.91	9.02536	(09123118)		
464903.41	3807281.91	8.42337	(09123118)	464923.41
3807281.91	7.74150	(09123118)		
464943.41	3807281.91	7.21268	(09031218)	464963.41
3807281.91	7.49757	(09031218)		
464983.41	3807281.91	7.76668	(09031218)	465003.41
3807281.91	8.02016	(09031218)		
465023.41	3807281.91	8.25038	(09031218)	465043.41
3807281.91	8.45032	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807281.91	8.60764	(09031218)	465083.41
3807281.91	8.75428	(09031218)		
465103.41	3807281.91	8.85171	(09031218)	465123.41
3807281.91	8.89659	(09031218)		
465143.41	3807281.91	9.02217	(09120417)	465163.41
3807281.91	9.19237	(10112518)		
465183.41	3807281.91	9.30385	(10112518)	465203.41
3807281.91	9.34443	(10112518)		
465223.41	3807281.91	9.30819	(10112518)	465243.41
3807281.91	9.19144	(10112518)		
465263.41	3807281.91	8.96919	(10112518)	465283.41
3807281.91	8.68236	(10112518)		
465303.41	3807281.91	8.38474	(10112518)	465323.41
3807281.91	8.24967	(09011918)		
465343.41	3807281.91	8.36408	(09011918)	465363.41
3807281.91	8.52781	(09011918)		
465383.41	3807281.91	8.60447	(09011918)	465403.41
3807281.91	8.63352	(09011918)		
465423.41	3807281.91	8.64983	(09011918)	465443.41
3807281.91	8.61106	(09011918)		
465463.41	3807281.91	8.51476	(09011918)	465483.41
3807281.91	8.33950	(09011918)		
465503.41	3807281.91	8.12426	(09011918)	465523.41
3807281.91	7.91425	(09011918)		
465543.41	3807281.91	7.58262	(09011918)	465563.41

3807281.91	7.24690	(09011918)		
465583.41	3807281.91	6.89368	(09011918)	465603.41
3807281.91	6.51794	(09011918)		
465623.41	3807281.91	6.11429	(09011918)	465643.41
3807281.91	5.74453	(09011918)		
465663.41	3807281.91	5.35854	(09011918)	465683.41
3807281.91	4.96246	(09011918)		
465703.41	3807281.91	4.56158	(09011918)	464503.41
3807301.91	9.78373	(09111519)		
464523.41	3807301.91	10.06637	(09111519)	464543.41
3807301.91	10.14605	(09111519)		
464563.41	3807301.91	10.04637	(09111519)	464583.41
3807301.91	9.75387	(09111519)		
464603.41	3807301.91	9.25486	(09111519)	464623.41
3807301.91	8.64254	(09111519)		
464643.41	3807301.91	7.94348	(09123118)	464663.41
3807301.91	8.30397	(09123118)		
464683.41	3807301.91	8.71554	(09123118)	464703.41
3807301.91	9.12771	(09123118)		
464723.41	3807301.91	9.52427	(09123118)	464743.41
3807301.91	9.88442	(09123118)		
464763.41	3807301.91	10.16477	(09123118)	464783.41
3807301.91	10.32363	(09123118)		
464803.41	3807301.91	10.34775	(09123118)	464823.41
3807301.91	10.22326	(09123118)		
464843.41	3807301.91	9.95075	(09123118)	464863.41
3807301.91	9.54038	(09123118)		
464883.41	3807301.91	9.00824	(09123118)	464903.41
3807301.91	8.37787	(09123118)		
464923.41	3807301.91	7.67079	(09123118)	464943.41
3807301.91	7.39956	(09031218)		
464963.41	3807301.91	7.69165	(09031218)	464983.41
3807301.91	7.95923	(09031218)		
465003.41	3807301.91	8.20735	(09031218)	465023.41
3807301.91	8.42957	(09031218)		
465043.41	3807301.91	8.61487	(09031218)	465063.41
3807301.91	8.75241	(09031218)		
465083.41	3807301.91	8.87579	(09031218)	465103.41
3807301.91	8.95180	(09031218)		
465123.41	3807301.91	9.01360	(09120417)	465143.41
3807301.91	9.20503	(10112518)		
465163.41	3807301.91	9.34955	(10112518)	465183.41
3807301.91	9.43566	(10112518)		
465203.41	3807301.91	9.44754	(10112518)	465223.41
3807301.91	9.38098	(10112518)		
465243.41	3807301.91	9.23054	(10112518)	465263.41
3807301.91	8.96608	(10112518)		
465283.41	3807301.91	8.63137	(10112518)	465303.41
3807301.91	8.29040	(10112518)		
465323.41	3807301.91	8.45148	(09011918)	465343.41

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^ *** AERMOD - VERSION 19191 ***      *** C:\Users\apol1\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 ***      ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

VALUES FOR SOURCE GROUP:		*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
	OFFROAD	*** INCLUDING SOURCE(S):
, L0004472	, L0004473	, L0004474 , L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480	, L0004481	, L0004482 , L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488	, L0004489	, L0004490 , L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496	, L0004497	, . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM 10 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
465443.41	3807301.91	8.71269	(09011918)	465463.41
465483.41	3807301.91	8.35272	(09011918)	465503.41
465523.41	3807301.91	7.84123	(09011918)	465543.41
465563.41	3807301.91	7.06716	(09011918)	465583.41
465603.41	3807301.91	6.31098	(09011918)	465623.41
465643.41	3807301.91	5.53799	(09011918)	465663.41
465683.41	3807301.91	4.78924	(09011918)	465703.41
464503.41	3807321.91	9.90660	(09111519)	464523.41
465443.41	3807301.91	8.57544	(09011918)	
465483.41	3807301.91	8.08677	(09011918)	
465523.41	3807301.91	7.41743	(09011918)	
465563.41	3807301.91	6.70472	(09011918)	
465603.41	3807301.91	5.91776	(09011918)	
465643.41	3807301.91	5.15571	(09011918)	
465683.41	3807301.91	4.43943	(09011918)	
465703.41	3807301.91	3.72615	(09011918)	
464503.41	3807321.91	10.18705	(09111519)	

464543.41	3807321.91	10.27076	(09111519)	464563.41
3807321.91	10.15871	(09111519)		
464583.41	3807321.91	9.84714	(09111519)	464603.41
3807321.91	9.34458	(09111519)		
464623.41	3807321.91	8.68834	(09111519)	464643.41
3807321.91	8.05080	(09123118)		
464663.41	3807321.91	8.42868	(09123118)	464683.41
3807321.91	8.85759	(09123118)		
464703.41	3807321.91	9.28781	(09123118)	464723.41
3807321.91	9.69620	(09123118)		
464743.41	3807321.91	10.05679	(09123118)	464763.41
3807321.91	10.32229	(09123118)		
464783.41	3807321.91	10.46415	(09123118)	464803.41
3807321.91	10.45751	(09123118)		
464823.41	3807321.91	10.29864	(09123118)	464843.41
3807321.91	9.99011	(09123118)		
464863.41	3807321.91	9.54244	(09123118)	464883.41
3807321.91	8.97572	(09123118)		
464903.41	3807321.91	8.31672	(09123118)	464923.41
3807321.91	7.58457	(09123118)		
464943.41	3807321.91	7.58747	(09031218)	464963.41
3807321.91	7.87894	(09031218)		
464983.41	3807321.91	8.14703	(09031218)	465003.41
3807321.91	8.39085	(09031218)		
465023.41	3807321.91	8.60149	(09031218)	465043.41
3807321.91	8.77409	(09031218)		
465063.41	3807321.91	8.90623	(09031218)	465083.41
3807321.91	9.00368	(09031218)		
465103.41	3807321.91	9.05495	(09031218)	465123.41
3807321.91	9.20623	(09120417)		
465143.41	3807321.91	9.37848	(10112518)	465163.41
3807321.91	9.49276	(10112518)		
465183.41	3807321.91	9.53890	(10112518)	465203.41
3807321.91	9.51355	(10112518)		
465223.41	3807321.91	9.40801	(10112518)	465243.41
3807321.91	9.21972	(10112518)		
465263.41	3807321.91	8.93354	(10112518)	465283.41
3807321.91	8.56246	(10112518)		
465303.41	3807321.91	8.42089	(09011918)	465323.41
3807321.91	8.64390	(09011918)		
465343.41	3807321.91	8.71360	(09011918)	465363.41
3807321.91	8.85957	(09011918)		
465383.41	3807321.91	8.92622	(09011918)	465403.41
3807321.91	8.95329	(09011918)		
465423.41	3807321.91	8.93424	(09011918)	465443.41
3807321.91	8.68061	(09011918)		
465463.41	3807321.91	8.47354	(09011918)	465483.41
3807321.91	8.22966	(09011918)		
465503.41	3807321.91	7.94589	(09011918)	465523.41
3807321.91	7.63761	(09011918)		

465543.41	3807321.91	7.24999	(09011918)	465563.41
3807321.91	6.89150	(09011918)		
465583.41	3807321.91	6.51715	(09011918)	465603.41
3807321.91	6.12025	(09011918)		
465623.41	3807321.91	5.71773	(09011918)	465643.41
3807321.91	5.32294	(09011918)		
465663.41	3807321.91	4.94120	(09011918)	465683.41
3807321.91	4.58750	(09011918)		
465703.41	3807321.91	4.24619	(09011918)	464503.41
3807341.91	10.03798	(09111519)		
464523.41	3807341.91	10.31540	(09111519)	464543.41
3807341.91	10.39359	(09111519)		
464563.41	3807341.91	10.26782	(09111519)	464583.41
3807341.91	9.93868	(09111519)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** *** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464603.41	3807341.91	9.42602	(09111519)	464623.41
3807341.91	8.74168	(09111519)		
464643.41	3807341.91	8.17810	(09123118)	464663.41
3807341.91	8.57038	(09123118)		
464683.41	3807341.91	9.00820	(09123118)	464703.41
3807341.91	9.44867	(09123118)		
464723.41	3807341.91	9.86902	(09123118)	464743.41

3807341.91	10.22444	(09123118)		
464763.41	3807341.91	10.47608	(09123118)	464783.41
3807341.91	10.60130	(09123118)		
464803.41	3807341.91	10.56291	(09123118)	464823.41
3807341.91	10.36813	(09123118)		
464843.41	3807341.91	10.02239	(09123118)	464863.41
3807341.91	9.53864	(09123118)		
464883.41	3807341.91	8.93584	(09123118)	464903.41
3807341.91	8.24769	(09123118)		
464923.41	3807341.91	7.49450	(09123118)	464943.41
3807341.91	7.78521	(09031218)		
464963.41	3807341.91	8.08856	(09031218)	464983.41
3807341.91	8.35475	(09031218)		
465003.41	3807341.91	8.59324	(09031218)	465023.41
3807341.91	8.79916	(09031218)		
465043.41	3807341.91	8.96600	(09031218)	465063.41
3807341.91	9.08299	(09031218)		
465083.41	3807341.91	9.16817	(09031218)	465103.41
3807341.91	9.20490	(09031218)		
465123.41	3807341.91	9.39389	(09120417)	465143.41
3807341.91	9.55085	(10112518)		
465163.41	3807341.91	9.64084	(10112518)	465183.41
3807341.91	9.65175	(10112518)		
465203.41	3807341.91	9.58337	(10112518)	465223.41
3807341.91	9.42919	(10112518)		
465243.41	3807341.91	9.17845	(10112518)	465263.41
3807341.91	8.86102	(10112518)		
465283.41	3807341.91	8.47261	(10112518)	465303.41
3807341.91	8.62366	(09011918)		
465323.41	3807341.91	8.80361	(09011918)	465343.41
3807341.91	8.86826	(09011918)		
465363.41	3807341.91	8.98101	(09011918)	465383.41
3807341.91	9.01966	(09011918)		
465403.41	3807341.91	8.99677	(09011918)	465423.41
3807341.91	8.90522	(09011918)		
465443.41	3807341.91	8.61365	(09011918)	465463.41
3807341.91	8.39171	(09011918)		
465483.41	3807341.91	8.14655	(09011918)	465503.41
3807341.91	7.86147	(09011918)		
465523.41	3807341.91	7.53889	(09011918)	465543.41
3807341.91	7.16218	(09011918)		
465563.41	3807341.91	6.78657	(09011918)	465583.41
3807341.91	6.38920	(09011918)		
465603.41	3807341.91	5.97463	(09011918)	465623.41
3807341.91	5.56989	(09011918)		
465643.41	3807341.91	5.16634	(09011918)	465663.41
3807341.91	4.76208	(09011918)		
465683.41	3807341.91	4.38821	(09011918)	465703.41
3807341.91	4.04924	(09011918)		
464503.41	3807361.91	10.17816	(09111519)	464523.41

3807361.91	10.44882	(09111519)		
464543.41	3807361.91	10.51701	(09111519)	464563.41
3807361.91	10.37580	(09111519)		
464583.41	3807361.91	10.03041	(09111519)	464603.41
3807361.91	9.49995	(09111519)		
464623.41	3807361.91	8.79981	(09111519)	464643.41
3807361.91	8.32130	(09123118)		
464663.41	3807361.91	8.72892	(09123118)	464683.41
3807361.91	9.16911	(09123118)		
464703.41	3807361.91	9.61406	(09123118)	464723.41
3807361.91	10.04310	(09123118)		
464743.41	3807361.91	10.39031	(09123118)	464763.41
3807361.91	10.62650	(09123118)		
464783.41	3807361.91	10.73206	(09123118)	464803.41
3807361.91	10.66334	(09123118)		
464823.41	3807361.91	10.43221	(09123118)	464843.41
3807361.91	10.04789	(09123118)		
464863.41	3807361.91	9.52550	(09123118)	464883.41
3807361.91	8.88835	(09123118)		
464903.41	3807361.91	8.17097	(09123118)	464923.41
3807361.91	7.67907	(09031218)		
464943.41	3807361.91	7.98995	(09031218)	464963.41
3807361.91	8.30538	(09031218)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

	464983.41	3807361.91	8.56598	(09031218)	465003.41
3807361.91	8.79929	(09031218)			
	465023.41	3807361.91	8.99914	(09031218)	465043.41
3807361.91	9.15780	(09031218)			
	465063.41	3807361.91	9.25980	(09031218)	465083.41
3807361.91	9.33306	(09031218)			
	465103.41	3807361.91	9.38512	(09120417)	465123.41
3807361.91	9.57995	(10112518)			
	465143.41	3807361.91	9.71497	(10112518)	465163.41
3807361.91	9.77774	(10112518)			
	465183.41	3807361.91	9.75419	(10112518)	465203.41
3807361.91	9.64152	(10112518)			
	465223.41	3807361.91	9.43142	(10112518)	465243.41
3807361.91	9.10693	(10112518)			
	465263.41	3807361.91	8.75711	(10112518)	465283.41
3807361.91	8.62674	(09011918)			
	465303.41	3807361.91	8.80777	(09011918)	465323.41
3807361.91	8.92893	(09011918)			
	465343.41	3807361.91	9.00050	(09011918)	465363.41
3807361.91	9.07091	(09011918)			
	465383.41	3807361.91	9.07455	(09011918)	465403.41
3807361.91	8.98759	(09011918)			
	465423.41	3807361.91	8.80207	(09011918)	465443.41
3807361.91	8.53838	(09011918)			
	465463.41	3807361.91	8.32256	(09011918)	465483.41
3807361.91	8.07497	(09011918)			
	465503.41	3807361.91	7.78157	(09011918)	465523.41
3807361.91	7.44500	(09011918)			
	465543.41	3807361.91	7.05772	(09011918)	465563.41
3807361.91	6.66004	(09011918)			
	465583.41	3807361.91	6.23949	(09011918)	465603.41
3807361.91	5.80929	(09011918)			
	465623.41	3807361.91	5.40068	(09011918)	465643.41
3807361.91	4.98954	(09011918)			
	465663.41	3807361.91	4.57603	(09011918)	465683.41
3807361.91	4.18850	(09011918)			
	465703.41	3807361.91	3.85227	(09011918)	464503.41
3807381.91	10.33399	(09111519)			
	464523.41	3807381.91	10.60179	(09111519)	464543.41
3807381.91	10.65872	(09111519)			
	464563.41	3807381.91	10.49963	(09111519)	464583.41
3807381.91	10.12867	(09111519)			
	464603.41	3807381.91	9.57214	(09111519)	464623.41
3807381.91	8.84400	(09111519)			
	464643.41	3807381.91	8.45053	(09123118)	464663.41
3807381.91	8.88920	(09123118)			
	464683.41	3807381.91	9.35328	(09123118)	464703.41
3807381.91	9.81121	(09123118)			

464723.41	3807381.91	10.23717	(09123118)	464743.41
3807381.91	10.57388	(09123118)		
464763.41	3807381.91	10.78967	(09123118)	464783.41
3807381.91	10.85603	(09123118)		
464803.41	3807381.91	10.75292	(09123118)	464823.41
3807381.91	10.48549	(09123118)		
464843.41	3807381.91	10.06183	(09123118)	464863.41
3807381.91	9.49818	(09123118)		
464883.41	3807381.91	8.83465	(09123118)	464903.41
3807381.91	8.08003	(09123118)		
464923.41	3807381.91	7.88105	(09031218)	464943.41
3807381.91	8.16859	(09031218)		
464963.41	3807381.91	8.47618	(09031218)	464983.41
3807381.91	8.71902	(09031218)		
465003.41	3807381.91	8.94143	(09031218)	465023.41
3807381.91	9.11658	(09031218)		
465043.41	3807381.91	9.24185	(09031218)	465063.41
3807381.91	9.33744	(09031218)		
465083.41	3807381.91	9.38161	(09031218)	465103.41
3807381.91	9.58696	(09120417)		
465123.41	3807381.91	9.74617	(10112518)	465143.41
3807381.91	9.84769	(10112518)		
465163.41	3807381.91	9.86128	(10112518)	465183.41
3807381.91	9.78207	(10112518)		
465203.41	3807381.91	9.61429	(10112518)	465223.41
3807381.91	9.35615	(10112518)		
465243.41	3807381.91	9.01064	(10112518)	465263.41
3807381.91	8.62603	(10112518)		
465283.41	3807381.91	8.77886	(09011918)	465303.41
3807381.91	8.91876	(09011918)		
465323.41	3807381.91	8.99946	(09011918)	465343.41
3807381.91	9.07955	(09011918)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3807381.91	9.12907	(09011918)	465383.41
3807381.91	9.10355	(09011918)		
465403.41	3807381.91	8.99452	(09011918)	465423.41
3807381.91	8.80153	(09011918)		
465443.41	3807381.91	8.54592	(09011918)	465463.41
3807381.91	8.30668	(09011918)		
465483.41	3807381.91	8.01448	(09011918)	465503.41
3807381.91	7.66598	(09011918)		
465523.41	3807381.91	7.27678	(09011918)	465543.41
3807381.91	6.86886	(09011918)		
465563.41	3807381.91	6.45597	(09011918)	465583.41
3807381.91	6.02809	(09011918)		
465603.41	3807381.91	5.59545	(09011918)	465623.41
3807381.91	5.18483	(09011918)		
465643.41	3807381.91	4.77392	(09011918)	465663.41
3807381.91	4.37096	(09011918)		
465683.41	3807381.91	3.99124	(09011918)	465703.41
3807381.91	3.65632	(09011918)		
464503.41	3807401.91	10.48765	(09111519)	464523.41
3807401.91	10.75741	(09111519)		
464543.41	3807401.91	10.80510	(09111519)	464563.41
3807401.91	10.62711	(09111519)		
464583.41	3807401.91	10.23042	(09111519)	464603.41
3807401.91	9.64556	(09111519)		
464623.41	3807401.91	8.88945	(09111519)	464643.41
3807401.91	8.59548	(09123118)		
464663.41	3807401.91	9.06281	(09123118)	464683.41
3807401.91	9.54921	(09123118)		
464703.41	3807401.91	10.01400	(09123118)	464723.41
3807401.91	10.43746	(09123118)		
464743.41	3807401.91	10.76205	(09123118)	464763.41
3807401.91	10.95265	(09123118)		
464783.41	3807401.91	10.98585	(09123118)	464803.41
3807401.91	10.84369	(09123118)		
464823.41	3807401.91	10.53518	(09123118)	464843.41
3807401.91	10.06547	(09123118)		
464863.41	3807401.91	9.46291	(09123118)	464883.41
3807401.91	8.76471	(09123118)		
464903.41	3807401.91	7.98057	(09123118)	464923.41

3807401.91	8.08162	(09031218)		
464943.41	3807401.91	8.35550	(09031218)	464963.41
3807401.91	8.65077	(09031218)		
464983.41	3807401.91	8.86171	(09031218)	465003.41
3807401.91	9.08730	(09031218)		
465023.41	3807401.91	9.25472	(09031218)	465043.41
3807401.91	9.36062	(09031218)		
465063.41	3807401.91	9.44315	(09031218)	465083.41
3807401.91	9.58567	(09120417)		
465103.41	3807401.91	9.77037	(10112518)	465123.41
3807401.91	9.90450	(10112518)		
465143.41	3807401.91	9.97043	(10112518)	465163.41
3807401.91	9.92349	(10112518)		
465183.41	3807401.91	9.78698	(10112518)	465203.41
3807401.91	9.56813	(10112518)		
465223.41	3807401.91	9.27538	(10112518)	465243.41
3807401.91	8.92391	(10112518)		
465263.41	3807401.91	8.80392	(09011918)	465283.41
3807401.91	8.98753	(09011918)		
465303.41	3807401.91	9.10824	(09011918)	465323.41
3807401.91	9.16616	(09011918)		
465343.41	3807401.91	9.18285	(09011918)	465363.41
3807401.91	9.21563	(09011918)		
465383.41	3807401.91	9.16537	(09011918)	465403.41
3807401.91	9.03630	(09011918)		
465423.41	3807401.91	8.82534	(09011918)	465443.41
3807401.91	8.49926	(09011918)		
465463.41	3807401.91	8.21384	(09011918)	465483.41
3807401.91	7.88436	(09011918)		
465503.41	3807401.91	7.50461	(09011918)	465523.41
3807401.91	7.09257	(09011918)		
465543.41	3807401.91	6.66572	(09011918)	465563.41
3807401.91	6.24337	(09011918)		
465583.41	3807401.91	5.81161	(09011918)	465603.41
3807401.91	5.38335	(09011918)		
465623.41	3807401.91	4.97857	(09011918)	465643.41
3807401.91	4.55830	(09011918)		
465663.41	3807401.91	4.15747	(09011918)	465683.41
3807401.91	3.79177	(09011918)		
465703.41	3807401.91	3.46269	(09011918)	464503.41
3807421.91	10.63756	(09111519)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
464523.41	3807421.91	10.91867 (09111519)	464543.41
3807421.91	10.95751 (09111519)		
464563.41	3807421.91	10.75941 (09111519)	464583.41
3807421.91	10.33679 (09111519)		
464603.41	3807421.91	9.72234 (09111519)	464623.41
3807421.91	8.93732 (09111519)		
464643.41	3807421.91	8.75670 (09123118)	464663.41
3807421.91	9.25405 (09123118)		
464683.41	3807421.91	9.75422 (09123118)	464703.41
3807421.91	10.22429 (09123118)		
464723.41	3807421.91	10.64419 (09123118)	464743.41
3807421.91	10.95145 (09123118)		
464763.41	3807421.91	11.11746 (09123118)	464783.41
3807421.91	11.11768 (09123118)		
464803.41	3807421.91	10.93282 (09123118)	464823.41
3807421.91	10.57697 (09123118)		
464843.41	3807421.91	10.06244 (09123118)	464863.41
3807421.91	9.41851 (09123118)		
464883.41	3807421.91	8.68136 (09123118)	464903.41
3807421.91	8.02038 (09031218)		
464923.41	3807421.91	8.28026 (09031218)	464943.41
3807421.91	8.55383 (09031218)		
464963.41	3807421.91	8.85589 (09031218)	464983.41
3807421.91	9.02999 (09031218)		
465003.41	3807421.91	9.26986 (09031218)	465023.41
3807421.91	9.44266 (09031218)		
465043.41	3807421.91	9.53562 (09031218)	465063.41
3807421.91	9.58855 (09031218)		
465083.41	3807421.91	9.79178 (09120417)	465103.41
3807421.91	9.96267 (10112518)		

465123.41	3807421.91	10.06997	(10112518)	465143.41
3807421.91	10.09085	(10112518)		
465163.41	3807421.91	9.98390	(10112518)	465183.41
3807421.91	9.79226	(10112518)		
465203.41	3807421.91	9.52525	(10112518)	465223.41
3807421.91	9.20040	(10112518)		
465243.41	3807421.91	8.83584	(10112518)	465263.41
3807421.91	9.06445	(09011918)		
465283.41	3807421.91	9.22882	(09011918)	465303.41
3807421.91	9.33732	(09011918)		
465323.41	3807421.91	9.37967	(09011918)	465343.41
3807421.91	9.29313	(09011918)		
465363.41	3807421.91	9.31147	(09011918)	465383.41
3807421.91	9.23441	(09011918)		
465403.41	3807421.91	9.07516	(09011918)	465423.41
3807421.91	8.83563	(09011918)		
465443.41	3807421.91	8.41320	(09011918)	465463.41
3807421.91	8.08185	(09011918)		
465483.41	3807421.91	7.72419	(09011918)	465503.41
3807421.91	7.32487	(09011918)		
465523.41	3807421.91	6.90273	(09011918)	465543.41
3807421.91	6.46289	(09011918)		
465563.41	3807421.91	6.02800	(09011918)	465583.41
3807421.91	5.59239	(09011918)		
465603.41	3807421.91	5.16633	(09011918)	465623.41
3807421.91	4.75798	(09011918)		
465643.41	3807421.91	4.34318	(09011918)	465663.41
3807421.91	3.94412	(09011918)		
465683.41	3807421.91	3.59794	(09011918)	465703.41
3807421.91	3.33034	(09122717)		
464503.41	3807441.91	10.78711	(09111519)	464523.41
3807441.91	11.08716	(09111519)		
464543.41	3807441.91	11.11478	(09111519)	464563.41
3807441.91	10.89320	(09111519)		
464583.41	3807441.91	10.44020	(09111519)	464603.41
3807441.91	9.79383	(09111519)		
464623.41	3807441.91	8.97978	(09111519)	464643.41
3807441.91	8.89482	(09123118)		
464663.41	3807441.91	9.41796	(09123118)	464683.41
3807441.91	9.94952	(09123118)		
464703.41	3807441.91	10.40517	(09123118)	464723.41
3807441.91	10.83456	(09123118)		
464743.41	3807441.91	11.13932	(09123118)	464763.41
3807441.91	11.28001	(09123118)		
464783.41	3807441.91	11.24149	(09123118)	464803.41
3807441.91	11.01670	(09123118)		
464823.41	3807441.91	10.61375	(09123118)	464843.41
3807441.91	10.05516	(09123118)		
464863.41	3807441.91	9.37287	(09123118)	464883.41
3807441.91	8.59639	(09123118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3807441.91	8.22782	(09031218)	464923.41
3807441.91	8.47857	(09031218)		
464943.41	3807441.91	8.74129	(09031218)	464963.41
3807441.91	9.03850	(09031218)		
464983.41	3807441.91	9.20301	(09031218)	465003.41
3807441.91	9.39838	(09031218)		
465023.41	3807441.91	9.53134	(09031218)	465043.41
3807441.91	9.58784	(09031218)		
465063.41	3807441.91	9.77482	(09120417)	465083.41
3807441.91	9.96310	(09120417)		
465103.41	3807441.91	10.08989	(10112518)	465123.41
3807441.91	10.14571	(10112518)		
465143.41	3807441.91	10.13715	(10112518)	465163.41
3807441.91	10.07113	(10112518)		
465183.41	3807441.91	9.86218	(10112518)	465203.41
3807441.91	9.55941	(10112518)		
465223.41	3807441.91	9.17695	(10112518)	465243.41
3807441.91	9.04566	(09011918)		
465263.41	3807441.91	9.24728	(09011918)	465283.41
3807441.91	9.36810	(09011918)		
465303.41	3807441.91	9.43924	(09011918)	465323.41

3807441.91	9.45742	(09011918)		
465343.41	3807441.91	9.37643	(09011918)	465363.41
3807441.91	9.38121	(09011918)		
465383.41	3807441.91	9.25486	(09011918)	465403.41
3807441.91	9.02564	(09011918)		
465423.41	3807441.91	8.71864	(09011918)	465443.41
3807441.91	8.28412	(09011918)		
465463.41	3807441.91	7.98047	(09011918)	465483.41
3807441.91	7.62600	(09011918)		
465503.41	3807441.91	7.20909	(09011918)	465523.41
3807441.91	6.75514	(09011918)		
465543.41	3807441.91	6.29757	(09011918)	465563.41
3807441.91	5.83998	(09011918)		
465583.41	3807441.91	5.38262	(09011918)	465603.41
3807441.91	4.94176	(09011918)		
465623.41	3807441.91	4.52755	(09011918)	465643.41
3807441.91	4.12908	(09011918)		
465663.41	3807441.91	3.74473	(09011918)	465683.41
3807441.91	3.40635	(09011918)		
465703.41	3807441.91	3.24059	(09122717)	464503.41
3807461.91	10.95330	(09111519)		
464523.41	3807461.91	11.25450	(09111519)	464543.41
3807461.91	11.27206	(09111519)		
464563.41	3807461.91	11.03421	(09111519)	464583.41
3807461.91	10.55712	(09111519)		
464603.41	3807461.91	9.87639	(09111519)	464623.41
3807461.91	9.03022	(09111519)		
464643.41	3807461.91	9.04511	(09123118)	464663.41
3807461.91	9.58224	(09123118)		
464683.41	3807461.91	10.13183	(09123118)	464703.41
3807461.91	10.58536	(09123118)		
464723.41	3807461.91	11.01908	(09123118)	464743.41
3807461.91	11.31847	(09123118)		
464763.41	3807461.91	11.43444	(09123118)	464783.41
3807461.91	11.35615	(09123118)		
464803.41	3807461.91	11.08829	(09123118)	464823.41
3807461.91	10.63814	(09123118)		
464843.41	3807461.91	10.03656	(09123118)	464863.41
3807461.91	9.31281	(09123118)		
464883.41	3807461.91	8.50179	(09123118)	464903.41
3807461.91	8.44155	(09031218)		
464923.41	3807461.91	8.68096	(09031218)	464943.41
3807461.91	8.93288	(09031218)		
464963.41	3807461.91	9.23500	(09031218)	464983.41
3807461.91	9.37922	(09031218)		
465003.41	3807461.91	9.52715	(09031218)	465023.41
3807461.91	9.61764	(09031218)		
465043.41	3807461.91	9.73564	(09120417)	465063.41
3807461.91	9.95815	(09120417)		
465083.41	3807461.91	10.11458	(10112518)	465103.41

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3807461.91      10.19836 (10112518)
      465123.41  3807461.91      10.20583 (10112518)      465143.41
3807461.91      10.15252 (10112518)
      465163.41  3807461.91      10.06809 (10112518)      465183.41
3807461.91      9.84369 (10112518)
      465203.41  3807461.91      9.50404 (10112518)      465223.41
3807461.91      9.08222 (09011918)
      465243.41  3807461.91      9.24452 (09011918)      465263.41
3807461.91      9.40106 (09011918)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
      INCLUDING SOURCE(S):      L0004470      , L0004471
, L0004472      , L0004473      , L0004474      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465283.41	3807461.91	9.48247	(09011918)	465303.41
3807461.91	9.51898	(09011918)		
465323.41	3807461.91	9.51170	(09011918)	465343.41
3807461.91	9.44851	(09011918)		
465363.41	3807461.91	9.40719	(09011918)	465383.41
3807461.91	9.22895	(09011918)		
465403.41	3807461.91	8.94867	(09011918)	465423.41
3807461.91	8.59531	(09011918)		
465443.41	3807461.91	8.15173	(09011918)	465463.41
3807461.91	7.85662	(09011918)		
465483.41	3807461.91	7.45748	(09011918)	465503.41
3807461.91	6.99352	(09011918)		

465523.41	3807461.91	6.53069	(09011918)	465543.41
3807461.91	6.06421	(09011918)		
465563.41	3807461.91	5.60092	(09011918)	465583.41
3807461.91	5.14493	(09011918)		
465603.41	3807461.91	4.71128	(09011918)	465623.41
3807461.91	4.29797	(09011918)		
465643.41	3807461.91	3.91492	(09011918)	465663.41
3807461.91	3.54725	(09011918)		
465683.41	3807461.91	3.25881	(09122717)	465703.41
3807461.91	3.15357	(09122717)		
464503.41	3807481.91	11.14152	(09111519)	464523.41
3807481.91	11.41948	(09111519)		
464543.41	3807481.91	11.43197	(09111519)	464563.41
3807481.91	11.18473	(09111519)		
464583.41	3807481.91	10.69088	(09111519)	464603.41
3807481.91	9.97379	(09111519)		
464623.41	3807481.91	9.09123	(09111519)	464643.41
3807481.91	9.21033	(09123118)		
464663.41	3807481.91	9.74423	(09123118)	464683.41
3807481.91	10.29494	(09123118)		
464703.41	3807481.91	10.76418	(09123118)	464723.41
3807481.91	11.19041	(09123118)		
464743.41	3807481.91	11.48437	(09123118)	464763.41
3807481.91	11.58012	(09123118)		
464783.41	3807481.91	11.46240	(09123118)	464803.41
3807481.91	11.14550	(09123118)		
464823.41	3807481.91	10.65031	(09123118)	464843.41
3807481.91	10.00466	(09123118)		
464863.41	3807481.91	9.23791	(09123118)	464883.41
3807481.91	8.39544	(09123118)		
464903.41	3807481.91	8.66228	(09031218)	464923.41
3807481.91	8.88668	(09031218)		
464943.41	3807481.91	9.13402	(09031218)	464963.41
3807481.91	9.45183	(09031218)		
464983.41	3807481.91	9.56165	(09031218)	465003.41
3807481.91	9.66170	(09031218)		
465023.41	3807481.91	9.72044	(09031218)	465043.41
3807481.91	9.94493	(09120417)		
465063.41	3807481.91	10.13317	(09120417)	465083.41
3807481.91	10.26118	(10112518)		
465103.41	3807481.91	10.31288	(10112518)	465123.41
3807481.91	10.27557	(10112518)		
465143.41	3807481.91	10.14880	(10112518)	465163.41
3807481.91	9.94918	(10112518)		
465183.41	3807481.91	9.73916	(10112518)	465203.41
3807481.91	9.37374	(10112518)		
465223.41	3807481.91	9.22137	(09011918)	465243.41
3807481.91	9.39730	(09011918)		
465263.41	3807481.91	9.51799	(09011918)	465283.41
3807481.91	9.57381	(09011918)		

465303.41	3807481.91	9.57529	(09011918)	465323.41
3807481.91	9.54315	(09011918)		
465343.41	3807481.91	9.50532	(09011918)	465363.41
3807481.91	9.39451	(09011918)		
465383.41	3807481.91	9.16457	(09011918)	465403.41
3807481.91	8.84622	(09011918)		
465423.41	3807481.91	8.46048	(09011918)	465443.41
3807481.91	8.01166	(09011918)		
465463.41	3807481.91	7.70479	(09011918)	465483.41
3807481.91	7.24412	(09011918)		
465503.41	3807481.91	6.71816	(09011918)	465523.41
3807481.91	6.26419	(09011918)		
465543.41	3807481.91	5.80314	(09011918)	465563.41
3807481.91	5.34261	(09011918)		
465583.41	3807481.91	4.90030	(09011918)	465603.41
3807481.91	4.48106	(09011918)		
465623.41	3807481.91	4.06897	(09011918)	465643.41
3807481.91	3.70301	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807481.91	3.35324	(09011918)	465683.41
3807481.91	3.17897	(09122717)		
465703.41	3807481.91	3.13147	(09030119)	464503.41

3807501.91	11.33014	(09111519)	
464523.41	3807501.91	11.60073	(09111519) 464543.41
3807501.91	11.58965	(09111519)	
464563.41	3807501.91	11.32443	(09111519) 464583.41
3807501.91	10.81855	(09111519)	
464603.41	3807501.91	10.08366	(09111519) 464623.41
3807501.91	9.16575	(09111519)	
464643.41	3807501.91	9.42082	(09123118) 464663.41
3807501.91	9.96073	(09123118)	
464683.41	3807501.91	10.51393	(09123118) 464703.41
3807501.91	11.01176	(09123118)	
464723.41	3807501.91	11.42273	(09123118) 464743.41
3807501.91	11.67585	(09123118)	
464763.41	3807501.91	11.72484	(09123118) 464783.41
3807501.91	11.56007	(09123118)	
464803.41	3807501.91	11.19627	(09123118) 464823.41
3807501.91	10.65279	(09123118)	
464843.41	3807501.91	9.96041	(09123118) 464863.41
3807501.91	9.15230	(09123118)	
464883.41	3807501.91	8.62777	(09031218) 464903.41
3807501.91	8.89434	(09031218)	
464923.41	3807501.91	9.11054	(09031218) 464943.41
3807501.91	9.35319	(09031218)	
464963.41	3807501.91	9.67281	(09031218) 464983.41
3807501.91	9.81517	(09031218)	
465003.41	3807501.91	9.92042	(09031218) 465023.41
3807501.91	9.97586	(09031218)	
465043.41	3807501.91	10.20426	(09120417) 465063.41
3807501.91	10.37644	(10112518)	
465083.41	3807501.91	10.48798	(10112518) 465103.41
3807501.91	10.50151	(10112518)	
465123.41	3807501.91	10.42615	(10112518) 465143.41
3807501.91	10.26182	(10112518)	
465163.41	3807501.91	9.95089	(10112518) 465183.41
3807501.91	9.69268	(10112518)	
465203.41	3807501.91	9.29424	(09011918) 465223.41
3807501.91	9.47056	(09011918)	
465243.41	3807501.91	9.70774	(09011918) 465263.41
3807501.91	9.79930	(09011918)	
465283.41	3807501.91	9.82372	(09011918) 465303.41
3807501.91	9.78942	(09011918)	
465323.41	3807501.91	9.68688	(09011918) 465343.41
3807501.91	9.49060	(09011918)	
465363.41	3807501.91	9.42026	(09011918) 465383.41
3807501.91	9.17876	(09011918)	
465403.41	3807501.91	8.79912	(09011918) 465423.41
3807501.91	8.31982	(09011918)	
465443.41	3807501.91	7.89985	(09011918) 465463.41
3807501.91	7.47237	(09011918)	
465483.41	3807501.91	6.98621	(09011918) 465503.41

3807501.91	6.48556	(09011918)		
465523.41	3807501.91	6.02830	(09011918)	465543.41
3807501.91	5.57719	(09011918)		
465563.41	3807501.91	5.11844	(09011918)	465583.41
3807501.91	4.67171	(09011918)		
465603.41	3807501.91	4.25325	(09011918)	465623.41
3807501.91	3.84466	(09011918)		
465643.41	3807501.91	3.53301	(09122717)	465663.41
3807501.91	3.26362	(09122717)		
465683.41	3807501.91	3.07673	(09122717)	465703.41
3807501.91	3.16137	(09030119)		
464503.41	3807521.91	11.52779	(09111519)	464523.41
3807521.91	11.79411	(09111519)		
464543.41	3807521.91	11.76015	(09111519)	464563.41
3807521.91	11.46578	(09111519)		
464583.41	3807521.91	10.93692	(09111519)	464603.41
3807521.91	10.18258	(09111519)		
464623.41	3807521.91	9.23369	(09111519)	464643.41
3807521.91	9.64015	(09123118)		
464663.41	3807521.91	10.20005	(09123118)	464683.41
3807521.91	10.76447	(09123118)		
464703.41	3807521.91	11.26614	(09123118)	464723.41
3807521.91	11.65260	(09123118)		
464743.41	3807521.91	11.86055	(09123118)	464763.41
3807521.91	11.86434	(09123118)		
464783.41	3807521.91	11.65282	(09123118)	464803.41
3807521.91	11.23638	(09123118)		
▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15				
Industrial Park\I15 Industrial *** 08/16/21				
*** AERMET - VERSION 14134 ***				
*** 14:26:54				

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807521.91	10.64236	(09123118)	464843.41
3807521.91	9.90309 (09123118)			
464863.41	3807521.91	9.05511	(09123118)	464883.41
3807521.91	8.86470 (09031218)			
464903.41	3807521.91	9.12869	(09031218)	464923.41
3807521.91	9.34404 (09031218)			
464943.41	3807521.91	9.55701	(09031218)	464963.41
3807521.91	9.82013 (09031218)			
464983.41	3807521.91	9.98698	(09031218)	465003.41
3807521.91	10.08301 (09031218)			
465023.41	3807521.91	10.20141	(09120417)	465043.41
3807521.91	10.42495 (09120417)			
465063.41	3807521.91	10.57430	(10112518)	465083.41
3807521.91	10.65251 (10112518)			
465103.41	3807521.91	10.62752	(10112518)	465123.41
3807521.91	10.50730 (10112518)			
465143.41	3807521.91	10.29774	(10112518)	465163.41
3807521.91	9.95693 (10112518)			
465183.41	3807521.91	9.61533	(10112518)	465203.41
3807521.91	9.52210 (09011918)			
465223.41	3807521.91	9.69057	(09011918)	465243.41
3807521.91	9.90733 (09011918)			
465263.41	3807521.91	9.97378	(09011918)	465283.41
3807521.91	9.96927 (09011918)			
465303.41	3807521.91	9.89960	(09011918)	465323.41
3807521.91	9.75035 (09011918)			
465343.41	3807521.91	9.44781	(09011918)	465363.41
3807521.91	9.29893 (09011918)			
465383.41	3807521.91	9.02268	(09011918)	465403.41
3807521.91	8.61925 (09011918)			
465423.41	3807521.91	8.11752	(09011918)	465443.41
3807521.91	7.71150 (09011918)			
465463.41	3807521.91	7.23171	(09011918)	465483.41
3807521.91	6.74521 (09011918)			
465503.41	3807521.91	6.26809	(09011918)	465523.41
3807521.91	5.80094 (09011918)			
465543.41	3807521.91	5.33579	(09011918)	465563.41
3807521.91	4.87199 (09011918)			
465583.41	3807521.91	4.43533	(09011918)	465603.41
3807521.91	4.02675 (09011918)			
465623.41	3807521.91	3.71774	(09122717)	465643.41
3807521.91	3.43427 (09122717)			
465663.41	3807521.91	3.17430	(09122717)	465683.41
3807521.91	3.15996 (09030119)			

465703.41	3807521.91	3.27678	(09030119)	464503.41
3807541.91	11.73632	(09111519)		
464523.41	3807541.91	12.00369	(09111519)	464543.41
3807541.91	11.95079	(09111519)		
464563.41	3807541.91	11.61345	(09111519)	464583.41
3807541.91	11.02620	(09111519)		
464603.41	3807541.91	10.25720	(09111519)	464623.41
3807541.91	9.30630	(09123118)		
464643.41	3807541.91	9.86307	(09123118)	464663.41
3807541.91	10.46547	(09123118)		
464683.41	3807541.91	11.05331	(09123118)	464703.41
3807541.91	11.51705	(09123118)		
464723.41	3807541.91	11.85999	(09123118)	464743.41
3807541.91	12.02906	(09123118)		
464763.41	3807541.91	11.99340	(09123118)	464783.41
3807541.91	11.73840	(09123118)		
464803.41	3807541.91	11.26806	(09123118)	464823.41
3807541.91	10.62155	(09123118)		
464843.41	3807541.91	9.83453	(09123118)	464863.41
3807541.91	8.94936	(09123118)		
464883.41	3807541.91	9.09283	(09031218)	464903.41
3807541.91	9.36056	(09031218)		
464923.41	3807541.91	9.58359	(09031218)	464943.41
3807541.91	9.73062	(09031218)		
464963.41	3807541.91	9.78920	(09031218)	464983.41
3807541.91	9.99509	(09031218)		
465003.41	3807541.91	10.13292	(09120417)	465023.41
3807541.91	10.38269	(09120417)		
465043.41	3807541.91	10.56522	(09120417)	465063.41
3807541.91	10.67844	(10112518)		
465083.41	3807541.91	10.71761	(10112518)	465103.41
3807541.91	10.66414	(10112518)		
465123.41	3807541.91	10.49940	(10112518)	465143.41
3807541.91	10.22989	(10112518)		
465163.41	3807541.91	9.95825	(10112518)	465183.41
3807541.91	9.52505	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,

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          L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
          L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465203.41	3807541.91	9.70886	(09011918)	465223.41
3807541.91	9.87600	(09011918)		
465243.41	3807541.91	9.96412	(09011918)	465263.41
3807541.91	10.02171	(09011918)		
465283.41	3807541.91	9.99126	(09011918)	465303.41
3807541.91	9.90325	(09011918)		
465323.41	3807541.91	9.73076	(09011918)	465343.41
3807541.91	9.37889	(09011918)		
465363.41	3807541.91	8.96711	(09011918)	465383.41
3807541.91	8.62379	(09011918)		
465403.41	3807541.91	8.27012	(09011918)	465423.41
3807541.91	7.84999	(09011918)		
465443.41	3807541.91	7.45404	(09011918)	465463.41
3807541.91	6.98437	(09011918)		
465483.41	3807541.91	6.51887	(09011918)	465503.41
3807541.91	6.04869	(09011918)		
465523.41	3807541.91	5.56270	(09011918)	465543.41
3807541.91	5.08044	(09011918)		
465563.41	3807541.91	4.62551	(09011918)	465583.41
3807541.91	4.20034	(09011918)		
465603.41	3807541.91	3.80594	(09011918)	465623.41
3807541.91	3.59990	(09122717)		
465643.41	3807541.91	3.32207	(09122717)	465663.41
3807541.91	3.22061	(09030119)		
465683.41	3807541.91	3.28744	(09030119)	465703.41
3807541.91	3.47296	(09030119)		
464503.41	3807561.91	11.94431	(09111519)	464523.41
3807561.91	12.21375	(09111519)		
464543.41	3807561.91	12.14555	(09111519)	464563.41
3807561.91	11.76414	(09111519)		
464583.41	3807561.91	11.12943	(09111519)	464603.41
3807561.91	10.36530	(09111519)		
464623.41	3807561.91	9.52065	(09123118)	464643.41
3807561.91	10.09663	(09123118)		
464663.41	3807561.91	10.71278	(09123118)	464683.41

3807561.91	11.29381	(09123118)		
464703.41	3807561.91	11.74558	(09123118)	464723.41
3807561.91	12.07308	(09123118)		
464743.41	3807561.91	12.20736	(09123118)	464763.41
3807561.91	12.12157	(09123118)		
464783.41	3807561.91	11.81218	(09123118)	464803.41
3807561.91	11.28812	(09123118)		
464823.41	3807561.91	10.58741	(09123118)	464843.41
3807561.91	9.74949	(09123118)		
464863.41	3807561.91	9.06706	(09031218)	464883.41
3807561.91	9.34654	(09031218)		
464903.41	3807561.91	9.60579	(09031218)	464923.41
3807561.91	9.81591	(09031218)		
464943.41	3807561.91	9.94487	(09031218)	464963.41
3807561.91	9.97736	(09031218)		
464983.41	3807561.91	10.18584	(09031218)	465003.41
3807561.91	10.38868	(09120417)		
465023.41	3807561.91	10.61561	(09120417)	465043.41
3807561.91	10.76608	(10112518)		
465063.41	3807561.91	10.81949	(10112518)	465083.41
3807561.91	10.84497	(10112518)		
465103.41	3807561.91	10.74634	(10112518)	465123.41
3807561.91	10.51530	(10112518)		
465143.41	3807561.91	10.17561	(10112518)	465163.41
3807561.91	9.83002	(10112518)		
465183.41	3807561.91	9.71976	(09011918)	465203.41
3807561.91	9.91488	(09011918)		
465223.41	3807561.91	10.05698	(09011918)	465243.41
3807561.91	10.07320	(09011918)		
465263.41	3807561.91	10.16356	(09011918)	465283.41
3807561.91	10.06626	(09011918)		
465303.41	3807561.91	9.88115	(09011918)	465323.41
3807561.91	9.66215	(09011918)		
465343.41	3807561.91	9.41782	(09011918)	465363.41
3807561.91	8.95275	(09011918)		
465383.41	3807561.91	8.49991	(09011918)	465403.41
3807561.91	8.07664	(09011918)		
465423.41	3807561.91	7.66152	(09011918)	465443.41
3807561.91	7.24768	(09011918)		
465463.41	3807561.91	6.76046	(09011918)	465483.41
3807561.91	6.28518	(09011918)		
465503.41	3807561.91	5.79649	(09011918)	465523.41
3807561.91	5.29648	(09011918)		
465543.41	3807561.91	4.82646	(09011918)	465563.41
3807561.91	4.38461	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 , L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 , L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 , L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465583.41	3807561.91	3.97002	(09011918)	465603.41
3807561.91	3.59165	(09011918)		
465623.41	3807561.91	3.47971	(09122717)	465643.41
3807561.91	3.36109	(09030119)		
465663.41	3807561.91	3.28806	(09030119)	465683.41
3807561.91	3.30325	(09030119)		
465703.41	3807561.91	3.47588	(09030119)	464503.41
3807581.91	12.16036	(09111519)		
464523.41	3807581.91	12.42130	(09111519)	464543.41
3807581.91	12.33955	(09111519)		
464563.41	3807581.91	11.93148	(09111519)	464583.41
3807581.91	11.25578	(09111519)		
464603.41	3807581.91	10.47218	(09111519)	464623.41
3807581.91	9.74664	(09123118)		
464643.41	3807581.91	10.34831	(09123118)	464663.41
3807581.91	10.97168	(09123118)		
464683.41	3807581.91	11.54429	(09123118)	464703.41
3807581.91	11.98933	(09123118)		
464723.41	3807581.91	12.29389	(09123118)	464743.41
3807581.91	12.38683	(09123118)		
464763.41	3807581.91	12.24694	(09123118)	464783.41
3807581.91	11.87801	(09123118)		
464803.41	3807581.91	11.29868	(09123118)	464823.41
3807581.91	10.54120	(09123118)		
464843.41	3807581.91	9.65390	(09123118)	464863.41
3807581.91	9.32636	(09031218)		

464883.41	3807581.91	9.60566	(09031218)	464903.41
3807581.91	9.85387	(09031218)		
464923.41	3807581.91	10.04605	(09031218)	464943.41
3807581.91	10.16752	(09031218)		
464963.41	3807581.91	10.21959	(09031218)	464983.41
3807581.91	10.38104	(09031218)		
465003.41	3807581.91	10.64249	(09120417)	465023.41
3807581.91	10.84126	(09120417)		
465043.41	3807581.91	10.96067	(10112518)	465063.41
3807581.91	10.95154	(10112518)		
465083.41	3807581.91	10.94376	(10112518)	465103.41
3807581.91	10.79689	(10112518)		
465123.41	3807581.91	10.52295	(10112518)	465143.41
3807581.91	10.14541	(10112518)		
465163.41	3807581.91	9.73609	(09011918)	465183.41
3807581.91	9.92509	(09011918)		
465203.41	3807581.91	10.09754	(09011918)	465223.41
3807581.91	10.20707	(09011918)		
465243.41	3807581.91	10.20494	(09011918)	465263.41
3807581.91	10.23824	(09011918)		
465283.41	3807581.91	10.07506	(09011918)	465303.41
3807581.91	9.83925	(09011918)		
465323.41	3807581.91	9.60467	(09011918)	465343.41
3807581.91	9.38775	(09011918)		
465363.41	3807581.91	8.87852	(09011918)	465383.41
3807581.91	8.36746	(09011918)		
465403.41	3807581.91	7.89946	(09011918)	465423.41
3807581.91	7.47053	(09011918)		
465443.41	3807581.91	7.00959	(09011918)	465463.41
3807581.91	6.51614	(09011918)		
465483.41	3807581.91	6.02883	(09011918)	465503.41
3807581.91	5.52951	(09011918)		
465523.41	3807581.91	5.03503	(09011918)	465543.41
3807581.91	4.57742	(09011918)		
465563.41	3807581.91	4.14676	(09011918)	465583.41
3807581.91	3.74746	(09011918)		
465603.41	3807581.91	3.44523	(09122717)	465623.41
3807581.91	3.45664	(09030119)		
465643.41	3807581.91	3.39191	(09030119)	465663.41
3807581.91	3.30488	(09030119)		
465683.41	3807581.91	3.29164	(09030119)	465703.41
3807581.91	3.45222	(09030119)		
464503.41	3807601.91	12.40350	(09111519)	464523.41
3807601.91	12.63711	(09111519)		
464543.41	3807601.91	12.54837	(09111519)	464563.41
3807601.91	12.14254	(09111519)		
464583.41	3807601.91	11.45395	(09111519)	464603.41
3807601.91	10.54191	(09111519)		
464623.41	3807601.91	9.97011	(09123118)	464643.41
3807601.91	10.62222	(09123118)		

464663.41 3807601.91 11.26697 (09123118) 464683.41
 3807601.91 11.83947 (09123118)
 464703.41 3807601.91 12.27588 (09123118) 464723.41
 3807601.91 12.52859 (09123118)
 ^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464743.41	3807601.91	12.56884	(09123118)	464763.41
3807601.91	12.37109	(09123118)		
464783.41	3807601.91	11.93595	(09123118)	464803.41
3807601.91	11.29835	(09123118)		
464823.41	3807601.91	10.48752	(09123118)	464843.41
3807601.91	9.55497	(09123118)		
464863.41	3807601.91	9.58026	(09031218)	464883.41
3807601.91	9.86198	(09031218)		
464903.41	3807601.91	10.09652	(09031218)	464923.41
3807601.91	10.27481	(09031218)		
464943.41	3807601.91	10.39673	(09031218)	464963.41
3807601.91	10.47173	(09031218)		
464983.41	3807601.91	10.62503	(09120417)	465003.41
3807601.91	10.86550	(09120417)		
465023.41	3807601.91	11.03149	(10112518)	465043.41
3807601.91	11.11508	(10112518)		
465063.41	3807601.91	11.06189	(10112518)	465083.41

3807601.91	10.96356	(10112518)		
465103.41	3807601.91	10.77757	(10112518)	465123.41
3807601.91	10.51581	(10112518)		
465143.41	3807601.91	10.16311	(10112518)	465163.41
3807601.91	10.06967	(09011918)		
465183.41	3807601.91	10.17388	(09011918)	465203.41
3807601.91	10.23875	(09011918)		
465223.41	3807601.91	10.30583	(09011918)	465243.41
3807601.91	10.38195	(09011918)		
465263.41	3807601.91	10.18379	(09011918)	465283.41
3807601.91	9.96516	(09011918)		
465303.41	3807601.91	9.78138	(09011918)	465323.41
3807601.91	9.58735	(09011918)		
465343.41	3807601.91	9.27148	(09011918)	465363.41
3807601.91	8.71369	(09011918)		
465383.41	3807601.91	8.19554	(09011918)	465403.41
3807601.91	7.73252	(09011918)		
465423.41	3807601.91	7.27153	(09011918)	465443.41
3807601.91	6.73447	(09011918)		
465463.41	3807601.91	6.25462	(09011918)	465483.41
3807601.91	5.75716	(09011918)		
465503.41	3807601.91	5.25601	(09011918)	465523.41
3807601.91	4.77873	(09011918)		
465543.41	3807601.91	4.32851	(09011918)	465563.41
3807601.91	3.90713	(09011918)		
465583.41	3807601.91	3.65042	(09122717)	465603.41
3807601.91	3.33311	(09030119)		
465623.41	3807601.91	3.38006	(09030119)	465643.41
3807601.91	3.32211	(09030119)		
465663.41	3807601.91	3.24009	(09030119)	465683.41
3807601.91	3.24264	(09030119)		
465703.41	3807601.91	3.43974	(09030119)	464503.41
3807621.91	12.63639	(09111519)		
464523.41	3807621.91	12.86009	(09111519)	464543.41
3807621.91	12.74871	(09111519)		
464563.41	3807621.91	12.32037	(09111519)	464583.41
3807621.91	11.60149	(09111519)		
464603.41	3807621.91	10.63858	(09111519)	464623.41
3807621.91	10.20540	(09123118)		
464643.41	3807621.91	10.88845	(09123118)	464663.41
3807621.91	11.56147	(09123118)		
464683.41	3807621.91	12.15124	(09123118)	464703.41
3807621.91	12.57106	(09123118)		
464723.41	3807621.91	12.76777	(09123118)	464743.41
3807621.91	12.74468	(09123118)		
464763.41	3807621.91	12.48298	(09123118)	464783.41
3807621.91	11.98756	(09123118)		
464803.41	3807621.91	11.28778	(09123118)	464823.41
3807621.91	10.41928	(09123118)		
464843.41	3807621.91	9.52761	(09031218)	464863.41

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3807621.91      9.83806 (09031218)
      464883.41  3807621.91      10.11078 (09031218)      464903.41
3807621.91      10.33728 (09031218)
      464923.41  3807621.91      10.49804 (09031218)      464943.41
3807621.91      10.58759 (09031218)
      464963.41  3807621.91      10.60016 (09031218)      464983.41
3807621.91      10.86732 (09120417)
      465003.41  3807621.91      11.07365 (09120417)      465023.41
3807621.91      11.19985 (10112518)
      465043.41  3807621.91      11.23310 (10112518)      465063.41
3807621.91      11.13771 (10112518)
      465083.41  3807621.91      10.96740 (10112518)      465103.41
3807621.91      10.73585 (10112518)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
      INCLUDING SOURCE(S):      L0004470      , L0004471
, L0004472      , L0004473      , L0004474      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465123.41	3807621.91	10.43574	(10112518)	465143.41
3807621.91	10.11988	(09011918)		
465163.41	3807621.91	10.25005	(09011918)	465183.41
3807621.91	10.35178	(09011918)		
465203.41	3807621.91	10.38045	(09011918)	465223.41
3807621.91	10.40204	(09011918)		
465243.41	3807621.91	10.48345	(09011918)	465263.41
3807621.91	10.18223	(09011918)		

465283.41	3807621.91	9.89861	(09011918)	465303.41
3807621.91	9.66189	(09011918)		
465323.41	3807621.91	9.41332	(09011918)	465343.41
3807621.91	9.01056	(09011918)		
465363.41	3807621.91	8.51534	(09011918)	465383.41
3807621.91	7.99502	(09011918)		
465403.41	3807621.91	7.50289	(09011918)	465423.41
3807621.91	7.03837	(09011918)		
465443.41	3807621.91	6.49137	(09011918)	465463.41
3807621.91	5.98913	(09011918)		
465483.41	3807621.91	5.48562	(09011918)	465503.41
3807621.91	4.99008	(09011918)		
465523.41	3807621.91	4.52129	(09011918)	465543.41
3807621.91	4.08460	(09011918)		
465563.41	3807621.91	3.81691	(09122717)	465583.41
3807621.91	3.78640	(09030119)		
465603.41	3807621.91	3.65683	(09030119)	465623.41
3807621.91	3.50700	(09030119)		
465643.41	3807621.91	3.36114	(09030119)	465663.41
3807621.91	3.26280	(09030119)		
465683.41	3807621.91	3.22713	(09030119)	465703.41
3807621.91	3.20564	(09030119)		
464503.41	3807641.91	12.86746	(09111519)	464523.41
3807641.91	13.08788	(09111519)		
464543.41	3807641.91	12.94604	(09111519)	464563.41
3807641.91	12.47877	(09111519)		
464583.41	3807641.91	11.72410	(09111519)	464603.41
3807641.91	10.74502	(09111519)		
464623.41	3807641.91	10.45459	(09123118)	464643.41
3807641.91	11.15781	(09123118)		
464663.41	3807641.91	11.85584	(09123118)	464683.41
3807641.91	12.46076	(09123118)		
464703.41	3807641.91	12.84794	(09123118)	464723.41
3807641.91	12.99667	(09123118)		
464743.41	3807641.91	12.91371	(09123118)	464763.41
3807641.91	12.58647	(09123118)		
464783.41	3807641.91	12.02884	(09123118)	464803.41
3807641.91	11.26090	(09123118)		
464823.41	3807641.91	10.33800	(09123118)	464843.41
3807641.91	9.79367	(09031218)		
464863.41	3807641.91	10.09970	(09031218)	464883.41
3807641.91	10.35644	(09031218)		
464903.41	3807641.91	10.57295	(09031218)	464923.41
3807641.91	10.71981	(09031218)		
464943.41	3807641.91	10.77591	(09031218)	464963.41
3807641.91	10.85267	(09120417)		
464983.41	3807641.91	11.11875	(09120417)	465003.41
3807641.91	11.29563	(09120417)		
465023.41	3807641.91	11.38547	(10112518)	465043.41
3807641.91	11.36200	(10112518)		

465063.41	3807641.91	11.22514	(10112518)	465083.41
3807641.91	10.99366	(10112518)		
465103.41	3807641.91	10.69859	(10112518)	465123.41
3807641.91	10.33187	(10112518)		
465143.41	3807641.91	10.32323	(09011918)	465163.41
3807641.91	10.39899	(09011918)		
465183.41	3807641.91	10.49242	(09011918)	465203.41
3807641.91	10.51578	(09011918)		
465223.41	3807641.91	10.49775	(09011918)	465243.41
3807641.91	10.49556	(09011918)		
465263.41	3807641.91	10.15373	(09011918)	465283.41
3807641.91	9.86576	(09011918)		
465303.41	3807641.91	9.58610	(09011918)	465323.41
3807641.91	9.25176	(09011918)		
465343.41	3807641.91	8.77720	(09011918)	465363.41
3807641.91	8.30544	(09011918)		
465383.41	3807641.91	7.76318	(09011918)	465403.41
3807641.91	7.23701	(09011918)		
465423.41	3807641.91	6.76511	(09011918)	465443.41
3807641.91	6.23421	(09011918)		
465463.41	3807641.91	5.71754	(09011918)	465483.41
3807641.91	5.21291	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	465503.41	3807641.91	4.72217	(09011918)	465523.41
3807641.91	4.25677	(09011918)			
	465543.41	3807641.91	3.92179	(09122717)	465563.41
3807641.91	3.85127	(09030119)			
	465583.41	3807641.91	3.99018	(09030119)	465603.41
3807641.91	3.99308	(09030119)			
	465623.41	3807641.91	3.66886	(09030119)	465643.41
3807641.91	3.44729	(09030119)			
	465663.41	3807641.91	3.37092	(09030119)	465683.41
3807641.91	3.31526	(09030119)			
	465703.41	3807641.91	3.20066	(09030119)	464503.41
3807661.91	13.09971	(09111519)			
	464523.41	3807661.91	13.31458	(09111519)	464543.41
3807661.91	13.13155	(09111519)			
	464563.41	3807661.91	12.60683	(09111519)	464583.41
3807661.91	11.80606	(09111519)			
	464603.41	3807661.91	10.86670	(09111519)	464623.41
3807661.91	10.74182	(09123118)			
	464643.41	3807661.91	11.44230	(09123118)	464663.41
3807661.91	12.14271	(09123118)			
	464683.41	3807661.91	12.73288	(09123118)	464703.41
3807661.91	13.07384	(09123118)			
	464723.41	3807661.91	13.21075	(09123118)	464743.41
3807661.91	13.08071	(09123118)			
	464763.41	3807661.91	12.68617	(09123118)	464783.41
3807661.91	12.05418	(09123118)			
	464803.41	3807661.91	11.21988	(09123118)	464823.41
3807661.91	10.24449	(09123118)			
	464843.41	3807661.91	10.05882	(09031218)	464863.41
3807661.91	10.36267	(09031218)			
	464883.41	3807661.91	10.61148	(09031218)	464903.41
3807661.91	10.80315	(09031218)			
	464923.41	3807661.91	10.93186	(09031218)	464943.41
3807661.91	11.01241	(09031218)			
	464963.41	3807661.91	11.17658	(09120417)	464983.41
3807661.91	11.42544	(09120417)			
	465003.41	3807661.91	11.59604	(10112518)	465023.41
3807661.91	11.66257	(10112518)			
	465043.41	3807661.91	11.60043	(10112518)	465063.41
3807661.91	11.39622	(10112518)			
	465083.41	3807661.91	11.12331	(10112518)	465103.41
3807661.91	10.71759	(10112518)			
	465123.41	3807661.91	10.32921	(09011918)	465143.41
3807661.91	10.59245	(09011918)			
	465163.41	3807661.91	10.61631	(09011918)	465183.41
3807661.91	10.60637	(09011918)			
	465203.41	3807661.91	10.64747	(09011918)	465223.41
3807661.91	10.61951	(09011918)			
	465243.41	3807661.91	10.32796	(09011918)	465263.41

3807661.91	10.04172	(09011918)		
465283.41	3807661.91	9.90208	(09011918)	465303.41
3807661.91	9.63622	(09011918)		
465323.41	3807661.91	9.20619	(09011918)	465343.41
3807661.91	8.69730	(09011918)		
465363.41	3807661.91	8.09848	(09011918)	465383.41
3807661.91	7.49451	(09011918)		
465403.41	3807661.91	6.92141	(09011918)	465423.41
3807661.91	6.41813	(09011918)		
465443.41	3807661.91	5.95962	(09011918)	465463.41
3807661.91	5.43906	(09011918)		
465483.41	3807661.91	4.93990	(09011918)	465503.41
3807661.91	4.45315	(09011918)		
465523.41	3807661.91	4.08131	(09122717)	465543.41
3807661.91	3.89789	(09030119)		
465563.41	3807661.91	3.87050	(09030119)	465583.41
3807661.91	3.93248	(09030119)		
465603.41	3807661.91	4.09947	(09030119)	465623.41
3807661.91	3.84014	(09030119)		
465643.41	3807661.91	3.66224	(09030119)	465663.41
3807661.91	3.58399	(09030119)		
465683.41	3807661.91	3.58550	(09030119)	465703.41
3807661.91	3.59952	(09030119)		
464503.41	3807681.91	13.33688	(09111519)	464523.41
3807681.91	13.54313	(09111519)		
464543.41	3807681.91	13.34364	(09111519)	464563.41
3807681.91	12.78537	(09111519)		
464583.41	3807681.91	11.95005	(09111519)	464603.41
3807681.91	10.96555	(09111519)		
464623.41	3807681.91	11.01950	(09123118)	464643.41
3807681.91	11.74111	(09123118)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464663.41	3807681.91	12.43971	(09123118)	464683.41
3807681.91	13.00404	(09123118)		
464703.41	3807681.91	13.32299	(09123118)	464723.41
3807681.91	13.41759	(09123118)		
464743.41	3807681.91	13.22682	(09123118)	464763.41
3807681.91	12.76535	(09123118)		
464783.41	3807681.91	12.06604	(09123118)	464803.41
3807681.91	11.16706	(09123118)		
464823.41	3807681.91	10.13433	(09123118)	464843.41
3807681.91	10.33774	(09031218)		
464863.41	3807681.91	10.63199	(09031218)	464883.41
3807681.91	10.86662	(09031218)		
464903.41	3807681.91	11.02801	(09031218)	464923.41
3807681.91	11.14021	(09031218)		
464943.41	3807681.91	11.23049	(09031218)	464963.41
3807681.91	11.48378	(09120417)		
464983.41	3807681.91	11.69525	(09120417)	465003.41
3807681.91	11.81657	(10112518)		
465023.41	3807681.91	11.82626	(10112518)	465043.41
3807681.91	11.70663	(10112518)		
465063.41	3807681.91	11.41976	(10112518)	465083.41
3807681.91	11.04729	(10112518)		
465103.41	3807681.91	10.62182	(10112518)	465123.41
3807681.91	10.58188	(09011918)		
465143.41	3807681.91	10.73547	(09011918)	465163.41
3807681.91	10.78634	(09011918)		
465183.41	3807681.91	10.70565	(09011918)	465203.41
3807681.91	10.68225	(09011918)		
465223.41	3807681.91	10.60865	(09011918)	465243.41
3807681.91	10.26254	(09011918)		
465263.41	3807681.91	9.91196	(09011918)	465283.41
3807681.91	9.69606	(09011918)		
465303.41	3807681.91	9.37131	(09011918)	465323.41
3807681.91	8.89848	(09011918)		
465343.41	3807681.91	8.38266	(09011918)	465363.41
3807681.91	7.75121	(09011918)		
465383.41	3807681.91	7.14607	(09011918)	465403.41
3807681.91	6.60181	(09011918)		
465423.41	3807681.91	6.06895	(09011918)	465443.41
3807681.91	5.67972	(09011918)		

465463.41	3807681.91	5.15899	(09011918)	465483.41
3807681.91	4.66925	(09011918)		
465503.41	3807681.91	4.20139	(09122717)	465523.41
3807681.91	4.04583	(09030119)		
465543.41	3807681.91	3.93944	(09030119)	465563.41
3807681.91	3.87088	(09030119)		
465583.41	3807681.91	3.90287	(09030119)	465603.41
3807681.91	4.00309	(09030119)		
465623.41	3807681.91	3.79462	(09030119)	465643.41
3807681.91	3.63221	(09030119)		
465663.41	3807681.91	3.56073	(09030119)	465683.41
3807681.91	3.55705	(09030119)		
465703.41	3807681.91	3.63315	(09030119)	464523.41
3807701.91	13.79422	(09111519)		
464543.41	3807701.91	13.58042	(09111519)	464563.41
3807701.91	13.00573	(09111519)		
464583.41	3807701.91	12.13245	(09111519)	464603.41
3807701.91	11.04908	(09111519)		
464623.41	3807701.91	11.29483	(09123118)	464643.41
3807701.91	12.05110	(09123118)		
464663.41	3807701.91	12.74844	(09123118)	464683.41
3807701.91	13.28241	(09123118)		
464703.41	3807701.91	13.58386	(09123118)	464723.41
3807701.91	13.61838	(09123118)		
464743.41	3807701.91	13.36079	(09123118)	464763.41
3807701.91	12.82884	(09123118)		
464783.41	3807701.91	12.06160	(09123118)	464803.41
3807701.91	11.09993	(09123118)		
464823.41	3807701.91	10.29107	(09031218)	464843.41
3807701.91	10.62056	(09031218)		
464863.41	3807701.91	10.90162	(09031218)	464883.41
3807701.91	11.11932	(09031218)		
464903.41	3807701.91	11.25729	(09031218)	464923.41
3807701.91	11.34607	(09031218)		
464943.41	3807701.91	11.46293	(09120417)	464963.41
3807701.91	11.77769	(09120417)		
464983.41	3807701.91	11.94659	(10112518)	465003.41
3807701.91	11.99754	(10112518)		
465023.41	3807701.91	11.93397	(10112518)	465043.41
3807701.91	11.74969	(10112518)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807701.91	11.37492	(10112518)	465083.41
3807701.91	10.89719	(10112518)		
465103.41	3807701.91	10.56300	(09011918)	465123.41
3807701.91	10.81143	(09011918)		
465143.41	3807701.91	10.81161	(09011918)	465163.41
3807701.91	10.93570	(09011918)		
465183.41	3807701.91	10.81394	(09011918)	465203.41
3807701.91	10.69248	(09011918)		
465223.41	3807701.91	10.55110	(09011918)	465243.41
3807701.91	10.24180	(09011918)		
465263.41	3807701.91	9.80117	(09011918)	465283.41
3807701.91	9.43723	(09011918)		
465303.41	3807701.91	9.02453	(09011918)	465323.41
3807701.91	8.52779	(09011918)		
465343.41	3807701.91	8.01465	(09011918)	465363.41
3807701.91	7.34327	(09011918)		
465383.41	3807701.91	6.79724	(09011918)	465403.41
3807701.91	6.30894	(09011918)		
465423.41	3807701.91	5.78694	(09011918)	465443.41
3807701.91	5.39236	(09011918)		
465463.41	3807701.91	4.88353	(09011918)	465483.41
3807701.91	4.40253	(09011918)		
465503.41	3807701.91	4.18173	(09030119)	465523.41
3807701.91	4.08842	(09030119)		
465543.41	3807701.91	3.99593	(09030119)	465563.41
3807701.91	3.95215	(09030119)		
465583.41	3807701.91	3.92592	(09030119)	465603.41
3807701.91	3.93111	(09030119)		
465623.41	3807701.91	3.80503	(09030119)	465643.41
3807701.91	3.62457	(09030119)		
465663.41	3807701.91	3.53222	(09030119)	465683.41

3807701.91	3.52814	(09030119)		
465703.41	3807701.91	3.59762	(09030119)	464543.41
3807721.91	13.85607	(09111519)		
464563.41	3807721.91	13.23595	(09111519)	464583.41
3807721.91	12.30466	(09111519)		
464603.41	3807721.91	11.10081	(09111519)	464623.41
3807721.91	11.55824	(09123118)		
464643.41	3807721.91	12.35784	(09123118)	464663.41
3807721.91	13.06900	(09123118)		
464683.41	3807721.91	13.58759	(09123118)	464703.41
3807721.91	13.84602	(09123118)		
464723.41	3807721.91	13.81241	(09123118)	464743.41
3807721.91	13.48204	(09123118)		
464763.41	3807721.91	12.87903	(09123118)	464783.41
3807721.91	12.04239	(09123118)		
464803.41	3807721.91	11.02435	(09123118)	464823.41
3807721.91	10.55707	(09031218)		
464843.41	3807721.91	10.86852	(09031218)	464863.41
3807721.91	11.12936	(09031218)		
464883.41	3807721.91	11.36160	(09031218)	464903.41
3807721.91	11.52570	(09031218)		
464923.41	3807721.91	11.57890	(09031218)	464943.41
3807721.91	11.75818	(09120417)		
464963.41	3807721.91	12.02313	(09120417)	464983.41
3807721.91	12.15466	(10112518)		
465003.41	3807721.91	12.17547	(10112518)	465023.41
3807721.91	12.06307	(10112518)		
465043.41	3807721.91	11.79690	(10112518)	465063.41
3807721.91	11.38161	(10112518)		
465083.41	3807721.91	10.87024	(10112518)	465103.41
3807721.91	10.88411	(09011918)		
465123.41	3807721.91	11.06208	(09011918)	465143.41
3807721.91	10.97279	(09011918)		
465163.41	3807721.91	11.12901	(09011918)	465183.41
3807721.91	11.01097	(09011918)		
465203.41	3807721.91	10.81254	(09011918)	465223.41
3807721.91	10.57009	(09011918)		
465243.41	3807721.91	10.25661	(09011918)	465263.41
3807721.91	9.81853	(09011918)		
465283.41	3807721.91	9.36703	(09011918)	465303.41
3807721.91	8.88181	(09011918)		
465323.41	3807721.91	8.35828	(09011918)	465343.41
3807721.91	7.80523	(09011918)		
465363.41	3807721.91	7.20416	(09011918)	465383.41
3807721.91	6.60713	(09011918)		
465403.41	3807721.91	6.06368	(09011918)	465423.41
3807721.91	5.59273	(09011918)		
465443.41	3807721.91	5.10570	(09011918)	465463.41
3807721.91	4.60948	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465483.41	3807721.91	4.21698	(09030119)	465503.41
3807721.91	4.39920	(09030119)		
465523.41	3807721.91	4.14824	(09030119)	465543.41
3807721.91	4.12537	(09030119)		
465563.41	3807721.91	4.13417	(09030119)	465583.41
3807721.91	4.13606	(09030119)		
465603.41	3807721.91	4.07741	(09030119)	465623.41
3807721.91	3.91860	(09030119)		
465643.41	3807721.91	3.73323	(09030119)	465663.41
3807721.91	3.59246	(09030119)		
465683.41	3807721.91	3.51240	(09030119)	465703.41
3807721.91	3.66607	(09030119)		
464543.41	3807741.91	14.18398	(09111519)	464563.41
3807741.91	13.45106	(09111519)		
464583.41	3807741.91	12.44608	(09111519)	464603.41
3807741.91	11.17409	(09111519)		
464623.41	3807741.91	11.87294	(09123118)	464643.41
3807741.91	12.69643	(09123118)		
464663.41	3807741.91	13.40205	(09123118)	464683.41
3807741.91	13.89557	(09123118)		
464703.41	3807741.91	14.09264	(09123118)	464723.41
3807741.91	13.99431	(09123118)		

464743.41	3807741.91	13.59111	(09123118)	464763.41
3807741.91	12.91060	(09123118)		
464783.41	3807741.91	12.00317	(09123118)	464803.41
3807741.91	10.92653	(09123118)		
464823.41	3807741.91	10.83130	(09031218)	464843.41
3807741.91	11.12930	(09031218)		
464863.41	3807741.91	11.37179	(09031218)	464883.41
3807741.91	11.58481	(09031218)		
464903.41	3807741.91	11.74627	(09031218)	464923.41
3807741.91	11.76561	(09031218)		
464943.41	3807741.91	12.04599	(09120417)	464963.41
3807741.91	12.26728	(10112518)		
464983.41	3807741.91	12.35135	(10112518)	465003.41
3807741.91	12.30967	(10112518)		
465023.41	3807741.91	12.12689	(10112518)	465043.41
3807741.91	11.80145	(10112518)		
465063.41	3807741.91	11.35339	(10112518)	465083.41
3807741.91	10.90432	(09011918)		
465103.41	3807741.91	11.10226	(09011918)	465123.41
3807741.91	11.19505	(09011918)		
465143.41	3807741.91	11.08086	(09011918)	465163.41
3807741.91	11.12329	(09011918)		
465183.41	3807741.91	10.91799	(09011918)	465203.41
3807741.91	10.65560	(09011918)		
465223.41	3807741.91	10.37757	(09011918)	465243.41
3807741.91	10.06189	(09011918)		
465263.41	3807741.91	9.63652	(09011918)	465283.41
3807741.91	9.15631	(09011918)		
465303.41	3807741.91	8.63654	(09011918)	465323.41
3807741.91	8.07075	(09011918)		
465343.41	3807741.91	7.47186	(09011918)	465363.41
3807741.91	6.90819	(09011918)		
465383.41	3807741.91	6.20390	(09011918)	465403.41
3807741.91	5.56186	(09011918)		
465423.41	3807741.91	5.22122	(09011918)	465443.41
3807741.91	4.75889	(09011918)		
465463.41	3807741.91	4.33532	(09011918)	465483.41
3807741.91	3.96823	(09030119)		
465503.41	3807741.91	4.12643	(09030119)	465523.41
3807741.91	4.17987	(09030119)		
465543.41	3807741.91	4.17160	(09030119)	465563.41
3807741.91	4.17393	(09030119)		
465583.41	3807741.91	4.14938	(09030119)	465603.41
3807741.91	4.06400	(09030119)		
465623.41	3807741.91	3.91939	(09030119)	465643.41
3807741.91	3.80379	(09030119)		
465663.41	3807741.91	3.63763	(09030119)	465683.41
3807741.91	3.53511	(09030119)		
465703.41	3807741.91	3.70077	(09030119)	464543.41
3807761.91	14.48973	(09111519)		

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464563.41 3807761.91 13.66471 (09111519) 464583.41
3807761.91 12.56470 (09111519)
464603.41 3807761.91 11.35884 (09123118) 464623.41
3807761.91 12.22933 (09123118)
464643.41 3807761.91 13.06283 (09123118) 464663.41
3807761.91 13.75240 (09123118)
464683.41 3807761.91 14.19778 (09123118) 464703.41
3807761.91 14.33290 (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
, L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
, L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
, L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464723.41	3807761.91	14.16698	(09123118)	464743.41
3807761.91	13.68579	(09123118)		
464763.41	3807761.91	12.92770	(09123118)	464783.41
3807761.91	11.94721	(09123118)		
464803.41	3807761.91	10.81018	(09123118)	464823.41
3807761.91	11.11669	(09031218)		
464843.41	3807761.91	11.40509	(09031218)	464863.41
3807761.91	11.63078	(09031218)		
464883.41	3807761.91	11.79138	(09031218)	464903.41
3807761.91	11.92718	(09031218)		
464923.41	3807761.91	12.06988	(09120417)	464943.41
3807761.91	12.32484	(09120417)		
464963.41	3807761.91	12.50995	(10112518)	464983.41

3807761.91	12.52678	(10112518)		
465003.41	3807761.91	12.39986	(10112518)	465023.41
3807761.91	12.13940	(10112518)		
465043.41	3807761.91	11.76316	(10112518)	465063.41
3807761.91	11.28609	(10112518)		
465083.41	3807761.91	11.17714	(09011918)	465103.41
3807761.91	11.24060	(09011918)		
465123.41	3807761.91	11.23439	(09011918)	465143.41
3807761.91	11.14035	(09011918)		
465163.41	3807761.91	10.96223	(09011918)	465183.41
3807761.91	10.63066	(09011918)		
465203.41	3807761.91	10.28685	(09011918)	465223.41
3807761.91	10.03012	(09011918)		
465243.41	3807761.91	9.74389	(09011918)	465263.41
3807761.91	9.34878	(09011918)		
465283.41	3807761.91	8.84875	(09011918)	465303.41
3807761.91	8.30010	(09011918)		
465323.41	3807761.91	7.71587	(09011918)	465343.41
3807761.91	7.11322	(09011918)		
465363.41	3807761.91	6.54994	(09011918)	465383.41
3807761.91	5.68030	(09011918)		
465403.41	3807761.91	4.91515	(09011918)	465423.41
3807761.91	4.72201	(09011918)		
465443.41	3807761.91	4.28833	(09011918)	465463.41
3807761.91	3.96669	(09011918)		
465483.41	3807761.91	3.70704	(09030119)	465503.41
3807761.91	3.89686	(09030119)		
465523.41	3807761.91	4.11678	(09030119)	465543.41
3807761.91	4.15779	(09030119)		
465563.41	3807761.91	4.15164	(09030119)	465583.41
3807761.91	4.06912	(09030119)		
465603.41	3807761.91	3.99387	(09030119)	465623.41
3807761.91	3.89333	(09030119)		
465643.41	3807761.91	3.82156	(09030119)	465663.41
3807761.91	3.69005	(09030119)		
465683.41	3807761.91	3.59133	(09030119)	465703.41
3807761.91	3.74607	(09030119)		
464543.41	3807781.91	14.51657	(09111519)	464563.41
3807781.91	13.97560	(09111519)		
464583.41	3807781.91	12.85546	(09111519)	464603.41
3807781.91	11.77442	(09123118)		
464623.41	3807781.91	12.60988	(09123118)	464643.41
3807781.91	13.43677	(09123118)		
464663.41	3807781.91	14.10172	(09123118)	464683.41
3807781.91	14.50128	(09123118)		
464703.41	3807781.91	14.58025	(09123118)	464723.41
3807781.91	14.33229	(09123118)		
464743.41	3807781.91	13.76676	(09123118)	464763.41
3807781.91	12.92717	(09123118)		
464783.41	3807781.91	11.87222	(09123118)	464803.41

3807781.91	11.07298	(09031218)		
464823.41	3807781.91	11.39623	(09031218)	464843.41
3807781.91	11.68195	(09031218)		
464863.41	3807781.91	11.90578	(09031218)	464883.41
3807781.91	11.99259	(09031218)		
464903.41	3807781.91	12.10764	(09031218)	464923.41
3807781.91	12.38284	(09120417)		
464943.41	3807781.91	12.58577	(09120417)	464963.41
3807781.91	12.72218	(10112518)		
464983.41	3807781.91	12.66511	(10112518)	465003.41
3807781.91	12.45672	(10112518)		
465023.41	3807781.91	12.11671	(10112518)	465043.41
3807781.91	11.66451	(10112518)		
465063.41	3807781.91	11.24685	(09011918)	465083.41
3807781.91	11.34453	(09011918)		
465103.41	3807781.91	11.36131	(09011918)	465123.41
3807781.91	11.31004	(09011918)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807781.91	11.17937	(09011918)	465163.41
3807781.91	10.76051	(09011918)		
465183.41	3807781.91	10.46451	(09011918)	465203.41
3807781.91	10.17166	(09011918)		

465223.41	3807781.91	9.87729	(09011918)	465243.41
3807781.91	9.52289	(09011918)		
465263.41	3807781.91	9.09745	(09011918)	465283.41
3807781.91	8.59410	(09011918)		
465303.41	3807781.91	8.02921	(09011918)	465323.41
3807781.91	7.42016	(09011918)		
465343.41	3807781.91	6.82409	(09011918)	465363.41
3807781.91	6.24119	(09011918)		
465383.41	3807781.91	5.32973	(09011918)	465403.41
3807781.91	4.49409	(09011918)		
465423.41	3807781.91	4.25512	(09011918)	465443.41
3807781.91	3.89938	(09011918)		
465463.41	3807781.91	3.62222	(09011918)	465483.41
3807781.91	3.64183	(09030119)		
465503.41	3807781.91	3.96320	(09030119)	465523.41
3807781.91	4.01622	(09030119)		
465543.41	3807781.91	4.13888	(09030119)	465563.41
3807781.91	4.14690	(09030119)		
465583.41	3807781.91	4.07273	(09030119)	465603.41
3807781.91	4.00417	(09030119)		
465623.41	3807781.91	3.89525	(09030119)	465643.41
3807781.91	3.79587	(09030119)		
465663.41	3807781.91	3.69113	(09030119)	465683.41
3807781.91	3.66045	(09030119)		
465703.41	3807781.91	3.83718	(09030119)	464543.41
3807801.91	14.19493	(09111519)		
464563.41	3807801.91	13.89010	(09111519)	464583.41
3807801.91	13.06159	(09111519)		
464603.41	3807801.91	12.39959	(09123118)	464623.41
3807801.91	13.08791	(09123118)		
464643.41	3807801.91	13.83840	(09123118)	464663.41
3807801.91	14.45614	(09123118)		
464683.41	3807801.91	14.80179	(09123118)	464703.41
3807801.91	14.81563	(09123118)		
464723.41	3807801.91	14.48297	(09123118)	464743.41
3807801.91	13.82869	(09123118)		
464763.41	3807801.91	12.90651	(09123118)	464783.41
3807801.91	11.78119	(09123118)		
464803.41	3807801.91	11.36454	(09031218)	464823.41
3807801.91	11.67811	(09031218)		
464843.41	3807801.91	11.95160	(09031218)	464863.41
3807801.91	12.15791	(09031218)		
464883.41	3807801.91	12.20177	(09031218)	464903.41
3807801.91	12.40027	(09120417)		
464923.41	3807801.91	12.68759	(09120417)	464943.41
3807801.91	12.83457	(10112518)		
464963.41	3807801.91	12.90746	(10112518)	464983.41
3807801.91	12.77557	(10112518)		
465003.41	3807801.91	12.54554	(10112518)	465023.41
3807801.91	12.16178	(10112518)		

465043.41	3807801.91	11.63652	(10112518)	465063.41
3807801.91	11.59333	(09011918)		
465083.41	3807801.91	11.66826	(09011918)	465103.41
3807801.91	11.64026	(09011918)		
465123.41	3807801.91	11.49999	(09011918)	465143.41
3807801.91	11.21796	(09011918)		
465163.41	3807801.91	10.50258	(09011918)	465183.41
3807801.91	10.32844	(09011918)		
465203.41	3807801.91	10.12717	(09011918)	465223.41
3807801.91	9.78079	(09011918)		
465243.41	3807801.91	9.37461	(09011918)	465263.41
3807801.91	8.90850	(09011918)		
465283.41	3807801.91	8.37615	(09011918)	465303.41
3807801.91	7.77880	(09011918)		
465323.41	3807801.91	7.16555	(09011918)	465343.41
3807801.91	6.56315	(09011918)		
465363.41	3807801.91	5.98840	(09011918)	465383.41
3807801.91	5.10312	(09011918)		
465403.41	3807801.91	4.26928	(09011918)	465423.41
3807801.91	3.97337	(09011918)		
465443.41	3807801.91	3.64339	(09011918)	465463.41
3807801.91	3.51876	(09030119)		
465483.41	3807801.91	3.64895	(09030119)	465503.41
3807801.91	3.86003	(09030119)		
465523.41	3807801.91	4.00553	(09030119)	465543.41
3807801.91	4.28618	(09030119)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
465563.41	3807801.91	4.36794	(09030119)	465583.41
3807801.91	4.27973 (09030119)			
465603.41	3807801.91	4.16183	(09030119)	465623.41
3807801.91	4.05364 (09030119)			
465643.41	3807801.91	3.95551	(09030119)	465663.41
3807801.91	3.79922 (09030119)			
465683.41	3807801.91	3.69779	(09030119)	465703.41
3807801.91	3.90964 (09030119)			
464543.41	3807821.91	13.66192	(09111519)	464563.41
3807821.91	13.37790 (09111519)			
464583.41	3807821.91	12.92425	(09111519)	464603.41
3807821.91	13.04618 (09123118)			
464623.41	3807821.91	13.61909	(09123118)	464643.41
3807821.91	14.25579 (09123118)			
464663.41	3807821.91	14.81968	(09123118)	464683.41
3807821.91	15.09880 (09123118)			
464703.41	3807821.91	15.03825	(09123118)	464723.41
3807821.91	14.61725 (09123118)			
464743.41	3807821.91	13.87156	(09123118)	464763.41
3807821.91	12.86676 (09123118)			
464783.41	3807821.91	11.67631	(09123118)	464803.41
3807821.91	11.65191 (09031218)			
464823.41	3807821.91	11.95632	(09031218)	464843.41
3807821.91	12.20897 (09031218)			
464863.41	3807821.91	12.36490	(09031218)	464883.41
3807821.91	12.40417 (09031218)			
464903.41	3807821.91	12.74040	(09120417)	464923.41
3807821.91	12.97777 (09120417)			
464943.41	3807821.91	13.06514	(10112518)	464963.41
3807821.91	13.06253 (10112518)			
464983.41	3807821.91	12.86835	(10112518)	465003.41
3807821.91	12.65061 (10112518)			
465023.41	3807821.91	12.24024	(10112518)	465043.41
3807821.91	11.88191 (09011918)			
465063.41	3807821.91	12.04953	(09011918)	465083.41
3807821.91	12.09570 (09011918)			
465103.41	3807821.91	12.02321	(09011918)	465123.41
3807821.91	11.76563 (09011918)			
465143.41	3807821.91	11.25838	(09011918)	465163.41
3807821.91	10.41863 (09011918)			
465183.41	3807821.91	10.30910	(09011918)	465203.41
3807821.91	10.09800 (09011918)			
465223.41	3807821.91	9.69963	(09011918)	465243.41
3807821.91	9.24161 (09011918)			
465263.41	3807821.91	8.73137	(09011918)	465283.41

3807821.91	8.16206	(09011918)		
465303.41	3807821.91	7.54106	(09011918)	465323.41
3807821.91	6.91175	(09011918)		
465343.41	3807821.91	6.30553	(09011918)	465363.41
3807821.91	5.73790	(09011918)		
465383.41	3807821.91	4.93886	(09011918)	465403.41
3807821.91	4.13922	(09011918)		
465423.41	3807821.91	3.81995	(09011918)	465443.41
3807821.91	3.56103	(09030119)		
465463.41	3807821.91	3.61022	(09030119)	465483.41
3807821.91	3.66286	(09030119)		
465503.41	3807821.91	3.77629	(09030119)	465523.41
3807821.91	4.02474	(09030119)		
465543.41	3807821.91	4.46003	(09030119)	465563.41
3807821.91	4.61116	(09030119)		
465583.41	3807821.91	4.50875	(09030119)	465603.41
3807821.91	4.37236	(09030119)		
465623.41	3807821.91	4.26421	(09030119)	465643.41
3807821.91	4.17257	(09030119)		
465663.41	3807821.91	3.93369	(09030119)	465683.41
3807821.91	3.75875	(09030119)		
465703.41	3807821.91	3.95895	(09030119)	464543.41
3807841.91	13.36094	(09111519)		
464563.41	3807841.91	13.04860	(09111519)	464583.41
3807841.91	12.59891	(09111519)		
464603.41	3807841.91	13.34085	(09123118)	464623.41
3807841.91	14.13837	(09123118)		
464643.41	3807841.91	14.75710	(09123118)	464663.41
3807841.91	15.21722	(09123118)		
464683.41	3807841.91	15.40196	(09123118)	464723.41
3807841.91	14.73665	(09123118)		
464743.41	3807841.91	13.89806	(09123118)	464763.41
3807841.91	12.80912	(09123118)		
464783.41	3807841.91	11.64527	(09031218)	464803.41
3807841.91	11.96971	(09031218)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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PAGE 502

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487

, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807841.91	12.23501	(09031218)	464843.41
3807841.91	12.44130	(09031218)		
464863.41	3807841.91	12.55278	(09031218)	464883.41
3807841.91	12.73259	(09120417)		
464903.41	3807841.91	13.06655	(09120417)	464923.41
3807841.91	13.24495	(10112518)		
464943.41	3807841.91	13.26396	(10112518)	464963.41
3807841.91	13.18008	(10112518)		
464983.41	3807841.91	12.89336	(10112518)	465003.41
3807841.91	12.52509	(10112518)		
465023.41	3807841.91	12.02236	(10112518)	465043.41
3807841.91	11.99426	(09011918)		
465063.41	3807841.91	12.07584	(09011918)	465083.41
3807841.91	12.07361	(09011918)		
465103.41	3807841.91	11.99405	(09011918)	465123.41
3807841.91	11.75283	(09011918)		
465143.41	3807841.91	11.29720	(09011918)	465163.41
3807841.91	10.75898	(09011918)		
465183.41	3807841.91	10.41647	(09011918)	465203.41
3807841.91	10.03782	(09011918)		
465223.41	3807841.91	9.58109	(09011918)	465243.41
3807841.91	9.07270	(09011918)		
465263.41	3807841.91	8.52029	(09011918)	465283.41
3807841.91	7.92752	(09011918)		
465303.41	3807841.91	7.29256	(09011918)	465323.41
3807841.91	6.64381	(09011918)		
465343.41	3807841.91	6.02569	(09011918)	465363.41
3807841.91	5.45116	(09011918)		
465383.41	3807841.91	4.72078	(09011918)	465403.41
3807841.91	3.98155	(09011918)		
465423.41	3807841.91	3.66206	(09011918)	465443.41
3807841.91	3.68920	(09030119)		
465463.41	3807841.91	3.73439	(09030119)	465483.41
3807841.91	3.79187	(09030119)		
465503.41	3807841.91	3.87553	(09030119)	465523.41
3807841.91	4.09832	(09030119)		

465543.41	3807841.91	4.17666	(09030119)	465563.41
3807841.91	4.20839	(09030119)		
465583.41	3807841.91	4.19697	(09030119)	465603.41
3807841.91	4.19613	(09030119)		
465623.41	3807841.91	4.14811	(09030119)	465643.41
3807841.91	4.07183	(09030119)		
465663.41	3807841.91	3.90818	(09030119)	465683.41
3807841.91	3.79980	(09030119)		
465703.41	3807841.91	4.00149	(09030119)	464503.41
3807861.91	13.82561	(09111519)		
464523.41	3807861.91	13.57898	(09111519)	464543.41
3807861.91	12.94264	(09111519)		
464563.41	3807861.91	12.36022	(09111519)	464583.41
3807861.91	11.93195	(09111519)		
464603.41	3807861.91	13.05507	(09123118)	464723.41
3807861.91	14.83117	(09123118)		
464743.41	3807861.91	13.90053	(09123118)	464763.41
3807861.91	12.73095	(09123118)		
464783.41	3807861.91	11.99494	(09031218)	464803.41
3807861.91	12.29403	(09031218)		
464823.41	3807861.91	12.51361	(09031218)	464843.41
3807861.91	12.66255	(09031218)		
464863.41	3807861.91	12.72694	(09031218)	464883.41
3807861.91	13.08693	(09120417)		
464903.41	3807861.91	13.38369	(09120417)	464923.41
3807861.91	13.50045	(10112518)		
464943.41	3807861.91	13.43868	(10112518)	464963.41
3807861.91	13.28901	(10112518)		
464983.41	3807861.91	12.91801	(10112518)	465003.41
3807861.91	12.43395	(10112518)		
465023.41	3807861.91	12.03427	(09011918)	465043.41
3807861.91	12.15123	(09011918)		
465063.41	3807861.91	12.17739	(09011918)	465083.41
3807861.91	12.11615	(09011918)		
465103.41	3807861.91	11.97391	(09011918)	465123.41
3807861.91	11.70538	(09011918)		
465143.41	3807861.91	11.24017	(09011918)	465163.41
3807861.91	10.74251	(09011918)		
465183.41	3807861.91	10.28967	(09011918)	465203.41
3807861.91	9.83662	(09011918)		
465223.41	3807861.91	9.30958	(09011918)	465243.41
3807861.91	8.81930	(09011918)		
465263.41	3807861.91	8.24254	(09011918)	465283.41
3807861.91	7.62574	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3807861.91	6.97702	(09011918)	465323.41
3807861.91	6.32996	(09011918)		
465343.41	3807861.91	5.71757	(09011918)	465363.41
3807861.91	5.14964	(09011918)		
465383.41	3807861.91	4.47552	(09011918)	465403.41
3807861.91	3.80774	(09011918)		
465423.41	3807861.91	3.76211	(09030119)	465443.41
3807861.91	3.80885	(09030119)		
465463.41	3807861.91	3.85463	(09030119)	465483.41
3807861.91	3.89925	(09030119)		
465503.41	3807861.91	3.98448	(09030119)	465523.41
3807861.91	4.16766	(09030119)		
465543.41	3807861.91	4.12364	(09030119)	465563.41
3807861.91	4.10832	(09030119)		
465583.41	3807861.91	4.13883	(09030119)	465603.41
3807861.91	4.13326	(09030119)		
465623.41	3807861.91	4.13211	(09030119)	465643.41
3807861.91	4.04710	(09030119)		
465663.41	3807861.91	3.93301	(09030119)	465683.41
3807861.91	3.87283	(09030119)		
465703.41	3807861.91	4.05712	(09030119)	464503.41
3807881.91	13.89515	(09111519)		
464523.41	3807881.91	13.24757	(09111519)	464543.41
3807881.91	12.69836	(09111519)		
464723.41	3807881.91	14.89057	(09123118)	464743.41
3807881.91	13.87391	(09123118)		
464763.41	3807881.91	12.63156	(09123118)	464783.41

3807881.91	12.36255	(09031218)	
464803.41	3807881.91	12.61313	(09031218) 464823.41
3807881.91	12.77195	(09031218)	
464843.41	3807881.91	12.86855	(09031218) 464863.41
3807881.91	13.07691	(09120417)	
464883.41	3807881.91	13.43178	(09120417) 464903.41
3807881.91	13.68823	(09120417)	
464923.41	3807881.91	13.74265	(10112518) 464943.41
3807881.91	13.58779	(10112518)	
464963.41	3807881.91	13.39128	(10112518) 464983.41
3807881.91	12.96431	(10112518)	
465003.41	3807881.91	12.40053	(10112518) 465023.41
3807881.91	12.37259	(09011918)	
465043.41	3807881.91	12.42310	(09011918) 465063.41
3807881.91	12.42626	(09011918)	
465083.41	3807881.91	12.27341	(09011918) 465103.41
3807881.91	11.99087	(09011918)	
465123.41	3807881.91	11.60239	(09011918) 465143.41
3807881.91	11.11412	(09011918)	
465163.41	3807881.91	10.48762	(09011918) 465183.41
3807881.91	9.99524	(09011918)	
465203.41	3807881.91	9.47486	(09011918) 465223.41
3807881.91	8.96370	(09011918)	
465243.41	3807881.91	8.49938	(09011918) 465263.41
3807881.91	7.92795	(09011918)	
465283.41	3807881.91	7.28121	(09011918) 465303.41
3807881.91	6.62999	(09011918)	
465323.41	3807881.91	5.99826	(09011918) 465343.41
3807881.91	5.39952	(09011918)	
465363.41	3807881.91	4.83975	(09011918) 465383.41
3807881.91	4.22752	(09011918)	
465403.41	3807881.91	3.82156	(09030119) 465423.41
3807881.91	3.88637	(09030119)	
465443.41	3807881.91	3.93347	(09030119) 465463.41
3807881.91	3.97933	(09030119)	
465483.41	3807881.91	4.02309	(09030119) 465503.41
3807881.91	4.08127	(09030119)	
465523.41	3807881.91	4.24505	(09030119) 465543.41
3807881.91	4.19134	(09030119)	
465563.41	3807881.91	4.18837	(09030119) 465583.41
3807881.91	4.21704	(09030119)	
465603.41	3807881.91	4.22127	(09030119) 465623.41
3807881.91	4.19346	(09030119)	
465643.41	3807881.91	4.09497	(09030119) 465663.41
3807881.91	4.00896	(09030119)	
465683.41	3807881.91	3.98401	(09030119) 465703.41
3807881.91	4.12454	(09030119)	
464723.41	3807901.91	14.85387	(09123118) 464743.41
3807901.91	13.81069	(09123118)	
464763.41	3807901.91	12.51303	(09123118) 464783.41

3807901.91 12.68027 (09031218)
464803.41 3807901.91 12.92995 (09031218) 464823.41

3807901.91 13.08354 (09031218)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464843.41	3807901.91	13.14918	(09031218)	464863.41
3807901.91	13.47592	(09120417)		
464883.41	3807901.91	13.77353	(09120417)	464903.41
3807901.91	13.92131	(10112518)		
464923.41	3807901.91	13.87665	(10112518)	464943.41
3807901.91	13.65449	(10112518)		
464963.41	3807901.91	13.35306	(10112518)	464983.41
3807901.91	12.85509	(10112518)		
465003.41	3807901.91	12.45847	(09011918)	465023.41
3807901.91	12.56000	(09011918)		
465043.41	3807901.91	12.56331	(09011918)	465063.41
3807901.91	12.48514	(09011918)		
465083.41	3807901.91	12.26913	(09011918)	465103.41
3807901.91	11.92212	(09011918)		
465123.41	3807901.91	11.39652	(09011918)	465143.41
3807901.91	10.84687	(09011918)		
465163.41	3807901.91	10.20526	(09011918)	465183.41
3807901.91	9.60421	(09011918)		

465203.41	3807901.91	8.97366	(09011918)	465223.41
3807901.91	8.38808 (09011918)			
465243.41	3807901.91	7.83164	(09011918)	465263.41
3807901.91	7.26492 (09011918)			
465283.41	3807901.91	6.66435	(09011918)	465303.41
3807901.91	6.05490 (09011918)			
465323.41	3807901.91	5.48509	(09011918)	465343.41
3807901.91	4.95457 (09011918)			
465363.41	3807901.91	4.46610	(09011918)	465383.41
3807901.91	4.12793 (09030119)			
465403.41	3807901.91	4.07568	(09030119)	465423.41
3807901.91	4.13648 (09030119)			
465443.41	3807901.91	4.14999	(09030119)	465463.41
3807901.91	4.20211 (09030119)			
465483.41	3807901.91	4.25079	(09030119)	465503.41
3807901.91	4.26216 (09030119)			
465523.41	3807901.91	4.28470	(09030119)	465543.41
3807901.91	4.28007 (09030119)			
465563.41	3807901.91	4.28496	(09030119)	465583.41
3807901.91	4.26741 (09030119)			
465603.41	3807901.91	4.28267	(09030119)	465623.41
3807901.91	4.29521 (09030119)			
465643.41	3807901.91	4.25063	(09030119)	465663.41
3807901.91	4.15122 (09030119)			
465683.41	3807901.91	4.03105	(09030119)	465703.41
3807901.91	3.98769 (09030119)			
464723.41	3807921.91	14.77023	(09123118)	464743.41
3807921.91	13.73667 (09123118)			
464763.41	3807921.91	12.56605	(09031218)	464783.41
3807921.91	12.88298 (09031218)			
464803.41	3807921.91	13.15412	(09031218)	464823.41
3807921.91	13.30620 (09031218)			
464843.41	3807921.91	13.47546	(09120417)	464863.41
3807921.91	13.85298 (09120417)			
464883.41	3807921.91	14.08201	(09120417)	464903.41
3807921.91	14.16122 (10112518)			
464923.41	3807921.91	14.02022	(10112518)	464943.41
3807921.91	13.69872 (10112518)			
464963.41	3807921.91	13.30055	(10112518)	464983.41
3807921.91	12.74844 (10112518)			
465003.41	3807921.91	12.71999	(09011918)	465023.41
3807921.91	12.78291 (09011918)			
465043.41	3807921.91	12.76223	(09011918)	465063.41
3807921.91	12.61224 (09011918)			
465083.41	3807921.91	12.33082	(09011918)	465103.41
3807921.91	11.88739 (09011918)			
465123.41	3807921.91	11.32946	(09011918)	465143.41
3807921.91	10.71866 (09011918)			
465163.41	3807921.91	10.06543	(09011918)	465183.41
3807921.91	9.34776 (09011918)			

465203.41	3807921.91	8.61346	(09011918)	465223.41
3807921.91	7.95884	(09011918)		
465243.41	3807921.91	7.34769	(09011918)	465263.41
3807921.91	6.77238	(09011918)		
465283.41	3807921.91	6.17086	(09011918)	465303.41
3807921.91	5.60702	(09011918)		
465323.41	3807921.91	5.08985	(09011918)	465343.41
3807921.91	4.59435	(09011918)		
465363.41	3807921.91	4.21515	(09030119)	465383.41
3807921.91	4.26285	(09030119)		
465403.41	3807921.91	4.31874	(09030119)	465423.41
3807921.91	4.37434	(09030119)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807921.91	4.38277	(09030119)	465463.41
3807921.91	4.42027	(09030119)		
465483.41	3807921.91	4.45144	(09030119)	465503.41
3807921.91	4.43952	(09030119)		
465523.41	3807921.91	4.41215	(09030119)	465543.41
3807921.91	4.48804	(09030119)		
465563.41	3807921.91	4.47245	(09030119)	465583.41
3807921.91	4.44031	(09030119)		
465603.41	3807921.91	4.40861	(09030119)	465623.41

3807921.91	4.41209	(09030119)		
465643.41	3807921.91	4.35951	(09030119)	465663.41
3807921.91	4.22930	(09030119)		
465683.41	3807921.91	4.09436	(09030119)	465703.41
3807921.91	4.00216	(09030119)		
464723.41	3807941.91	14.79819	(09123118)	464743.41
3807941.91	13.69466	(09123118)		
464763.41	3807941.91	12.57314	(09031218)	464783.41
3807941.91	12.89185	(09031218)		
464803.41	3807941.91	13.14472	(09031218)	464823.41
3807941.91	13.36690	(09120417)		
464843.41	3807941.91	13.82343	(09120417)	464863.41
3807941.91	14.15885	(09120417)		
464883.41	3807941.91	14.33444	(09120417)	464903.41
3807941.91	14.46807	(10112518)		
464923.41	3807941.91	14.25038	(10112518)	464943.41
3807941.91	13.73876	(10112518)		
464963.41	3807941.91	13.28909	(10112518)	464983.41
3807941.91	12.96874	(09011918)		
465003.41	3807941.91	13.07806	(09011918)	465023.41
3807941.91	13.10623	(09011918)		
465043.41	3807941.91	13.08498	(09011918)	465063.41
3807941.91	12.87682	(09011918)		
465083.41	3807941.91	12.51700	(09011918)	465103.41
3807941.91	12.04571	(09011918)		
465123.41	3807941.91	11.44628	(09011918)	465143.41
3807941.91	10.77028	(09011918)		
465163.41	3807941.91	10.03413	(09011918)	465183.41
3807941.91	9.23553	(09011918)		
465203.41	3807941.91	8.48701	(09011918)	465223.41
3807941.91	7.78882	(09011918)		
465243.41	3807941.91	7.17236	(09011918)	465263.41
3807941.91	6.55473	(09011918)		
465283.41	3807941.91	5.97280	(09011918)	465303.41
3807941.91	5.40550	(09011918)		
465323.41	3807941.91	4.87974	(09011918)	465343.41
3807941.91	4.37482	(09011918)		
465363.41	3807941.91	4.38724	(09030119)	465383.41
3807941.91	4.43272	(09030119)		
465403.41	3807941.91	4.50526	(09030119)	465423.41
3807941.91	4.57891	(09030119)		
465443.41	3807941.91	4.58209	(09030119)	465463.41
3807941.91	4.59631	(09030119)		
465483.41	3807941.91	4.62481	(09030119)	465503.41
3807941.91	4.64506	(09030119)		
465523.41	3807941.91	4.61062	(09030119)	465543.41
3807941.91	4.77304	(09030119)		
465563.41	3807941.91	4.80022	(09030119)	465583.41
3807941.91	4.73165	(09030119)		
465603.41	3807941.91	4.61512	(09030119)	465623.41

3807941.91	4.50569	(09030119)		
465643.41	3807941.91	4.38759	(09030119)	465663.41
3807941.91	4.25075	(09030119)		
465683.41	3807941.91	4.17729	(09030119)	465703.41
3807941.91	4.19550	(09030119)		
464723.41	3807961.91	14.42823	(09123118)	464743.41
3807961.91	13.55905	(09123118)		
464763.41	3807961.91	13.08145	(09031218)	464783.41
3807961.91	13.39979	(09031218)		
464803.41	3807961.91	13.61822	(09031218)	464823.41
3807961.91	13.87264	(09120417)		
464843.41	3807961.91	14.31154	(09120417)	464863.41
3807961.91	14.60725	(09120417)		
464883.41	3807961.91	14.75070	(10112518)	464903.41
3807961.91	14.77134	(10112518)		
464923.41	3807961.91	14.43064	(10112518)	464943.41
3807961.91	13.78137	(10112518)		
464963.41	3807961.91	13.20490	(10112518)	464983.41
3807961.91	13.26495	(09011918)		
465003.41	3807961.91	13.32575	(09011918)	465023.41
3807961.91	13.27956	(09011918)		

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -
 - - - - -

465043.41	3807961.91	13.14138	(09011918)	465063.41
3807961.91	12.85506	(09011918)		
465083.41	3807961.91	12.41903	(09011918)	465103.41
3807961.91	11.85749	(09011918)		
465123.41	3807961.91	11.26576	(09011918)	465143.41
3807961.91	10.63057	(09011918)		
465163.41	3807961.91	9.77918	(09011918)	465183.41
3807961.91	8.91980	(09011918)		
465203.41	3807961.91	8.12657	(09011918)	465223.41
3807961.91	7.46496	(09011918)		
465243.41	3807961.91	6.84331	(09011918)	465263.41
3807961.91	6.21858	(09011918)		
465283.41	3807961.91	5.63115	(09011918)	465303.41
3807961.91	5.09149	(09011918)		
465323.41	3807961.91	4.58430	(09011918)	465343.41
3807961.91	4.47075	(09030119)		
465363.41	3807961.91	4.49866	(09030119)	465383.41
3807961.91	4.53305	(09030119)		
465403.41	3807961.91	4.58222	(09030119)	465423.41
3807961.91	4.64392	(09030119)		
465443.41	3807961.91	4.63479	(09030119)	465463.41
3807961.91	4.61740	(09030119)		
465483.41	3807961.91	4.67716	(09030119)	465503.41
3807961.91	4.72220	(09030119)		
465523.41	3807961.91	4.62356	(09030119)	465543.41
3807961.91	4.76743	(09030119)		
465563.41	3807961.91	4.78134	(09030119)	465583.41
3807961.91	4.66193	(09030119)		
465603.41	3807961.91	4.55359	(09030119)	465623.41
3807961.91	4.41060	(09030119)		
465643.41	3807961.91	4.26527	(09030119)	465663.41
3807961.91	4.13709	(09030119)		
465683.41	3807961.91	4.05795	(09030119)	465703.41
3807961.91	4.14329	(09030119)		
464743.41	3807981.91	13.30616	(09123118)	464763.41
3807981.91	13.51285	(09031218)		
464783.41	3807981.91	13.92838	(09031218)	464803.41
3807981.91	14.12112	(09031218)		
464823.41	3807981.91	14.39379	(09120417)	464843.41
3807981.91	14.80490	(09120417)		
464863.41	3807981.91	15.04893	(09120417)	464883.41
3807981.91	15.14288	(10112518)		
464903.41	3807981.91	15.03372	(10112518)	464923.41
3807981.91	14.56666	(10112518)		
464943.41	3807981.91	13.79866	(10112518)	464963.41
3807981.91	13.39002	(09011918)		
464983.41	3807981.91	13.56977	(09011918)	465003.41
3807981.91	13.59499	(09011918)		
465023.41	3807981.91	13.47565	(09011918)	465043.41
3807981.91	13.23334	(09011918)		

465063.41	3807981.91	12.86916	(09011918)	465083.41
3807981.91	12.33333	(09011918)		
465103.41	3807981.91	11.74864	(09011918)	465123.41
3807981.91	11.08098	(09011918)		
465143.41	3807981.91	10.33399	(09011918)	465163.41
3807981.91	9.43114	(09011918)		
465183.41	3807981.91	8.54017	(09011918)	465203.41
3807981.91	7.80636	(09011918)		
465223.41	3807981.91	7.20149	(09011918)	465243.41
3807981.91	6.55085	(09011918)		
465263.41	3807981.91	5.93542	(09011918)	465283.41
3807981.91	5.36580	(09011918)		
465303.41	3807981.91	4.81927	(09011918)	465323.41
3807981.91	4.60505	(09030119)		
465343.41	3807981.91	4.63552	(09030119)	465363.41
3807981.91	4.65710	(09030119)		
465383.41	3807981.91	4.64801	(09030119)	465403.41
3807981.91	4.64889	(09030119)		
465423.41	3807981.91	4.78696	(09030119)	465443.41
3807981.91	4.74762	(09030119)		
465463.41	3807981.91	4.65178	(09030119)	465483.41
3807981.91	4.68132	(09030119)		
465503.41	3807981.91	4.80414	(09030119)	465523.41
3807981.91	4.59864	(09030119)		
465543.41	3807981.91	4.81325	(09030119)	465563.41
3807981.91	4.85035	(09030119)		
465583.41	3807981.91	4.76019	(09030119)	465603.41
3807981.91	4.63710	(09030119)		
465623.41	3807981.91	4.47845	(09030119)	465643.41
3807981.91	4.29839	(09030119)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807981.91	4.08799	(09030119)	465683.41
3807981.91	4.01818	(09031219)		
465703.41	3807981.91	4.12024	(09031219)	464763.41
3808001.91	13.13373	(09031218)		
464783.41	3808001.91	14.12287	(09031218)	464803.41
3808001.91	14.39771	(09031218)		
464823.41	3808001.91	14.86990	(09120417)	464843.41
3808001.91	15.23365	(09120417)		
464863.41	3808001.91	15.43031	(10112518)	464883.41
3808001.91	15.44402	(10112518)		
464903.41	3808001.91	15.23062	(10112518)	464923.41
3808001.91	14.65575	(10112518)		
464943.41	3808001.91	13.78628	(10112518)	464963.41
3808001.91	13.77862	(09011918)		
464983.41	3808001.91	13.99682	(09011918)	465003.41
3808001.91	13.97728	(09011918)		
465023.41	3808001.91	13.80283	(09011918)	465043.41
3808001.91	13.51546	(09011918)		
465063.41	3808001.91	13.07668	(09011918)	465083.41
3808001.91	12.49582	(09011918)		
465103.41	3808001.91	11.81355	(09011918)	465123.41
3808001.91	10.97747	(09011918)		
465143.41	3808001.91	9.91367	(09011918)	465163.41
3808001.91	8.99433	(09011918)		
465183.41	3808001.91	8.15898	(09011918)	465203.41
3808001.91	7.57009	(09011918)		
465223.41	3808001.91	7.03684	(09011918)	465243.41
3808001.91	6.34767	(09011918)		
465263.41	3808001.91	5.71891	(09011918)	465283.41
3808001.91	5.14218	(09011918)		
465303.41	3808001.91	4.90246	(09030119)	465323.41
3808001.91	4.90135	(09030119)		
465343.41	3808001.91	4.91164	(09030119)	465363.41
3808001.91	4.94971	(09030119)		
465383.41	3808001.91	4.84152	(09030119)	465403.41
3808001.91	4.74667	(09030119)		
465423.41	3808001.91	5.08698	(09030119)	465443.41
3808001.91	5.05881	(09030119)		
465463.41	3808001.91	4.78867	(09030119)	465483.41
3808001.91	4.69191	(09030119)		
465503.41	3808001.91	4.83316	(09030119)	465523.41

3808001.91	4.49369	(09030119)		
465543.41	3808001.91	5.02460	(09030119)	465563.41
3808001.91	5.23784	(09030119)		
465583.41	3808001.91	5.10616	(09030119)	465603.41
3808001.91	4.92840	(09030119)		
465623.41	3808001.91	4.75358	(09030119)	465643.41
3808001.91	4.54200	(09030119)		
465663.41	3808001.91	4.17590	(09030119)	465683.41
3808001.91	4.07172	(09031219)		
465703.41	3808001.91	4.17296	(09031219)	464763.41
3808021.91	12.62467	(09120417)		
464783.41	3808021.91	14.13583	(09120417)	464803.41
3808021.91	14.85317	(09120417)		
464823.41	3808021.91	15.35512	(09120417)	464843.41
3808021.91	15.65740	(09120417)		
464863.41	3808021.91	15.78500	(10112518)	464883.41
3808021.91	15.68892	(10112518)		
464903.41	3808021.91	15.36268	(10112518)	464923.41
3808021.91	14.67749	(10112518)		
464943.41	3808021.91	14.09498	(09011918)	464963.41
3808021.91	14.10560	(09011918)		
464983.41	3808021.91	14.29420	(09011918)	465003.41
3808021.91	14.08877	(09011918)		
465023.41	3808021.91	13.72880	(09011918)	465043.41
3808021.91	13.35320	(09011918)		
465063.41	3808021.91	12.75642	(09011918)	465083.41
3808021.91	12.02858	(09011918)		
465103.41	3808021.91	11.31505	(09011918)	465123.41
3808021.91	10.50836	(09011918)		
465143.41	3808021.91	9.51036	(09011918)	465163.41
3808021.91	8.62559	(09011918)		
465183.41	3808021.91	7.84074	(09011918)	465203.41
3808021.91	7.19841	(09011918)		
465223.41	3808021.91	6.63130	(09011918)	465243.41
3808021.91	5.95026	(09011918)		
465263.41	3808021.91	5.35142	(09011918)	465283.41
3808021.91	4.90115	(09030119)		
465303.41	3808021.91	4.89736	(09030119)	465323.41

3808021.91 4.88212 (09030119)
 ^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471


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, L0004472      , L0004473      , L0004474      ,
                  L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
                  L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
                  L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465343.41	3808021.91	4.89383	(09030119)	465363.41
3808021.91	4.87282	(09030119)		
465383.41	3808021.91	4.79636	(09030119)	465403.41
3808021.91	4.73209	(09030119)		
465423.41	3808021.91	4.87589	(09030119)	465443.41
3808021.91	4.85857	(09030119)		
465463.41	3808021.91	4.64257	(09030119)	465483.41
3808021.91	4.59889	(09030119)		
465503.41	3808021.91	4.74193	(09030119)	465523.41
3808021.91	4.41493	(09030119)		
465543.41	3808021.91	4.64773	(09030119)	465563.41
3808021.91	4.70936	(09030119)		
465583.41	3808021.91	4.59933	(09030119)	465603.41
3808021.91	4.48350	(09030119)		
465623.41	3808021.91	4.36154	(09030119)	465643.41
3808021.91	4.23629	(09031219)		
465663.41	3808021.91	4.16163	(10020118)	465683.41
3808021.91	4.12758	(10020118)		
465703.41	3808021.91	4.18323	(10020118)	464783.41
3808041.91	14.26768	(09120417)		
464803.41	3808041.91	15.30387	(09120417)	464823.41
3808041.91	15.82047	(09120417)		
464843.41	3808041.91	16.06288	(10112518)	464863.41
3808041.91	16.08446	(10112518)		
464883.41	3808041.91	15.86813	(10112518)	464903.41
3808041.91	15.43015	(10112518)		
464923.41	3808041.91	14.65277	(09011918)	464943.41
3808041.91	14.45480	(09011918)		
464963.41	3808041.91	14.38131	(09011918)	464983.41
3808041.91	14.50762	(09011918)		
465003.41	3808041.91	14.10688	(09011918)	465023.41
3808041.91	13.39208	(09011918)		

465043.41	3808041.91	12.90729	(09011918)	465063.41
3808041.91	12.24220	(09011918)		
465083.41	3808041.91	11.53790	(09011918)	465103.41
3808041.91	10.76187	(09011918)		
465123.41	3808041.91	9.93640	(09011918)	465143.41
3808041.91	9.10864	(09011918)		
465163.41	3808041.91	8.26350	(09011918)	465183.41
3808041.91	7.50674	(09011918)		
465203.41	3808041.91	6.84172	(09011918)	465223.41
3808041.91	6.20632	(09011918)		
465243.41	3808041.91	5.57312	(09011918)	465263.41
3808041.91	4.98027	(09011918)		
465283.41	3808041.91	4.92129	(09030119)	465303.41
3808041.91	4.92083	(09030119)		
465323.41	3808041.91	4.87295	(09030119)	465343.41
3808041.91	4.86767	(09030119)		
465363.41	3808041.91	4.81203	(09030119)	465383.41
3808041.91	4.72796	(09030119)		
465403.41	3808041.91	4.67031	(09030119)	465423.41
3808041.91	4.64131	(09030119)		
465443.41	3808041.91	4.66470	(09030119)	465463.41
3808041.91	4.55223	(09030119)		
465483.41	3808041.91	4.53909	(09030119)	465503.41
3808041.91	4.61965	(09030119)		
465523.41	3808041.91	4.37017	(09030119)	465543.41
3808041.91	4.38594	(09030119)		
465563.41	3808041.91	4.32392	(09030119)	465583.41
3808041.91	4.25408	(09031219)		
465603.41	3808041.91	4.24735	(09031219)	465623.41
3808041.91	4.24793	(10020118)		
465643.41	3808041.91	4.24193	(10020118)	465663.41
3808041.91	4.21151	(10020118)		
465683.41	3808041.91	4.17955	(10020118)	465703.41
3808041.91	4.22246	(10020118)		
464803.41	3808061.91	15.37623	(09120417)	464823.41
3808061.91	16.13898	(09120417)		
464843.41	3808061.91	16.37561	(10112518)	464863.41
3808061.91	16.29043	(10112518)		
464883.41	3808061.91	15.94497	(10112518)	464903.41
3808061.91	15.39931	(10112518)		
464923.41	3808061.91	15.04763	(09011918)	464943.41
3808061.91	14.72648	(09011918)		
464963.41	3808061.91	14.62842	(09011918)	464983.41
3808061.91	14.61724	(09011918)		
465003.41	3808061.91	14.20533	(09011918)	465023.41
3808061.91	13.51548	(09011918)		
465043.41	3808061.91	12.91424	(09011918)	465063.41
3808061.91	12.38093	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465083.41	3808061.91	11.63908	(09011918)	465103.41
3808061.91	10.60478	(09011918)		
465123.41	3808061.91	9.51679	(09011918)	465143.41
3808061.91	8.72567	(09011918)		
465163.41	3808061.91	7.96629	(09011918)	465183.41
3808061.91	7.23872	(09011918)		
465203.41	3808061.91	6.56054	(09011918)	465223.41
3808061.91	5.91193	(09011918)		
465243.41	3808061.91	5.28228	(09011918)	465263.41
3808061.91	5.12625	(09030119)		
465283.41	3808061.91	5.12803	(09030119)	465303.41
3808061.91	5.09875	(09030119)		
465323.41	3808061.91	5.07439	(09030119)	465343.41
3808061.91	4.99842	(09030119)		
465363.41	3808061.91	4.90630	(09030119)	465383.41
3808061.91	4.76524	(09030119)		
465403.41	3808061.91	4.67202	(09030119)	465423.41
3808061.91	4.66824	(09030119)		
465443.41	3808061.91	4.70585	(09030119)	465463.41
3808061.91	4.64709	(09030119)		
465483.41	3808061.91	4.57905	(09030119)	465503.41
3808061.91	4.54846	(09030119)		
465523.41	3808061.91	4.45789	(09030119)	465543.41

3808061.91	4.41471	(09030119)		
465563.41	3808061.91	4.35794	(09031219)	465583.41
3808061.91	4.34530	(10020118)		
465603.41	3808061.91	4.35394	(10020118)	465623.41
3808061.91	4.34596	(10020118)		
465643.41	3808061.91	4.32408	(10020118)	465663.41
3808061.91	4.27467	(10020118)		
465683.41	3808061.91	4.21844	(10020118)	465703.41
3808061.91	4.25714	(10020118)		
464823.41	3808081.91	16.27667	(09120417)	464843.41
3808081.91	16.64268	(10112518)		
464863.41	3808081.91	16.40973	(10112518)	464883.41
3808081.91	15.93472	(10112518)		
464903.41	3808081.91	15.31608	(09011918)	464923.41
3808081.91	15.33737	(09011918)		
464943.41	3808081.91	14.99729	(09011918)	464963.41
3808081.91	14.79932	(09011918)		
464983.41	3808081.91	14.71979	(09011918)	465003.41
3808081.91	14.22641	(09011918)		
465023.41	3808081.91	13.45726	(09011918)	465043.41
3808081.91	12.77795	(09011918)		
465063.41	3808081.91	12.24248	(09011918)	465083.41
3808081.91	11.43243	(09011918)		
465103.41	3808081.91	10.32027	(09011918)	465123.41
3808081.91	9.14208	(09011918)		
465143.41	3808081.91	8.35850	(09011918)	465163.41
3808081.91	7.62650	(09011918)		
465183.41	3808081.91	6.84890	(09011918)	465203.41
3808081.91	6.14521	(09011918)		
465223.41	3808081.91	5.51937	(09011918)	465243.41
3808081.91	5.17518	(09030119)		
465263.41	3808081.91	5.17485	(09030119)	465283.41
3808081.91	5.14453	(09030119)		
465303.41	3808081.91	5.09762	(09030119)	465323.41
3808081.91	5.01928	(09030119)		
465343.41	3808081.91	4.96819	(09030119)	465363.41
3808081.91	4.88432	(09030119)		
465383.41	3808081.91	4.78670	(09030119)	465403.41
3808081.91	4.67891	(09030119)		
465423.41	3808081.91	4.66013	(09030119)	465443.41
3808081.91	4.63523	(09030119)		
465463.41	3808081.91	4.55963	(09030119)	465483.41
3808081.91	4.47537	(09030119)		
465503.41	3808081.91	4.41743	(10020118)	465523.41
3808081.91	4.42352	(10020118)		
465543.41	3808081.91	4.43187	(10020118)	465563.41
3808081.91	4.42728	(10020118)		
465583.41	3808081.91	4.41786	(10020118)	465603.41
3808081.91	4.39234	(10020118)		
465623.41	3808081.91	4.38846	(10020118)	465643.41

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3808081.91      4.37304 (10020118)
      465663.41  3808081.91      4.31142 (10020118)      465683.41
3808081.91      4.25511 (10020118)
      465703.41  3808081.91      4.26767 (10020118)      464843.41
3808101.91      16.77827 (10112518)
      464863.41  3808101.91      16.43322 (10112518)      464883.41
3808101.91      15.83935 (10112518)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
                        INCLUDING SOURCE(S):      L0004470      , L0004471
, L0004472      , L0004473      , L0004474      ,
      L0004475      , L0004476      , L0004477      , L0004478      , L0004479
, L0004480      , L0004481      , L0004482      ,
      L0004483      , L0004484      , L0004485      , L0004486      , L0004487
, L0004488      , L0004489      , L0004490      ,
      L0004491      , L0004492      , L0004493      , L0004494      , L0004495
, L0004496      , L0004497      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3808101.91	15.58903	(09011918)	464923.41
3808101.91	15.53386	(09011918)		
464943.41	3808101.91	15.22507	(09011918)	464963.41
3808101.91	14.79611	(09011918)		
464983.41	3808101.91	14.78304	(09011918)	465003.41
3808101.91	14.15900	(09011918)		
465023.41	3808101.91	13.29059	(09011918)	465043.41
3808101.91	12.56642	(09011918)		
465063.41	3808101.91	11.96267	(09011918)	465083.41
3808101.91	11.08584	(09011918)		
465103.41	3808101.91	9.95606	(09011918)	465123.41
3808101.91	8.77383	(09011918)		
465143.41	3808101.91	7.98338	(09011918)	465163.41
3808101.91	7.24403	(09011918)		

465183.41	3808101.91	6.42655	(09011918)	465203.41
3808101.91	5.73083 (09011918)			
465223.41	3808101.91	5.23111	(09030119)	465243.41
3808101.91	5.19243 (09030119)			
465263.41	3808101.91	5.14028	(09030119)	465283.41
3808101.91	5.09480 (09030119)			
465303.41	3808101.91	5.01612	(09030119)	465323.41
3808101.91	4.92309 (09030119)			
465343.41	3808101.91	4.87395	(09030119)	465363.41
3808101.91	4.86724 (09030119)			
465383.41	3808101.91	4.79375	(09030119)	465403.41
3808101.91	4.68926 (09030119)			
465423.41	3808101.91	4.63519	(09030119)	465443.41
3808101.91	4.53100 (09030119)			
465463.41	3808101.91	4.52543	(10020118)	465483.41
3808101.91	4.53254 (10020118)			
465503.41	3808101.91	4.53328	(10020118)	465523.41
3808101.91	4.52668 (10020118)			
465543.41	3808101.91	4.51817	(10020118)	465563.41
3808101.91	4.50203 (10020118)			
465583.41	3808101.91	4.47805	(10020118)	465603.41
3808101.91	4.43706 (10020118)			
465623.41	3808101.91	4.42630	(10020118)	465643.41
3808101.91	4.39478 (10020118)			
465663.41	3808101.91	4.33954	(10020118)	465683.41
3808101.91	4.27033 (10020118)			
465703.41	3808101.91	4.28025	(10020118)	464863.41
3808121.91	16.24734 (10112518)			
464883.41	3808121.91	15.77696	(09011918)	464903.41
3808121.91	15.96805 (09011918)			
464923.41	3808121.91	15.79229	(09011918)	464943.41
3808121.91	15.23067 (09011918)			
464963.41	3808121.91	14.65356	(09011918)	464983.41
3808121.91	14.64542 (09011918)			
465003.41	3808121.91	13.86846	(09011918)	465023.41
3808121.91	12.91583 (09011918)			
465043.41	3808121.91	12.16530	(09011918)	465063.41
3808121.91	11.52118 (09011918)			
465083.41	3808121.91	10.64987	(09011918)	465103.41
3808121.91	9.51050 (09011918)			
465123.41	3808121.91	8.38122	(09011918)	465143.41
3808121.91	7.56270 (09011918)			
465163.41	3808121.91	6.76413	(09011918)	465183.41
3808121.91	6.02262 (09011918)			
465203.41	3808121.91	5.34827	(09011918)	465223.41
3808121.91	5.27687 (09030119)			
465243.41	3808121.91	5.24291	(09030119)	465263.41
3808121.91	5.17545 (09030119)			
465283.41	3808121.91	5.11012	(09030119)	465303.41
3808121.91	5.03470 (09030119)			

465323.41	3808121.91	4.96391	(09030119)	465343.41
3808121.91	4.89747	(09030119)		
465363.41	3808121.91	4.87754	(09030119)	465383.41
3808121.91	4.80711	(09030119)		
465403.41	3808121.91	4.66640	(09030119)	465423.41
3808121.91	4.64402	(10020118)		
465443.41	3808121.91	4.65353	(10020118)	465463.41
3808121.91	4.65714	(10020118)		
465483.41	3808121.91	4.65405	(10020118)	465503.41
3808121.91	4.64402	(10020118)		
465523.41	3808121.91	4.62469	(10020118)	465543.41
3808121.91	4.60092	(10020118)		
465563.41	3808121.91	4.56893	(10020118)	465583.41
3808121.91	4.52779	(10020118)		
465603.41	3808121.91	4.48220	(10020118)	465623.41
3808121.91	4.43844	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0004470 , L0004471

, L0004472	, L0004473	, L0004474	,			
	L0004475	, L0004476	, L0004477	, L0004478	, L0004479	
, L0004480	, L0004481	, L0004482	,			
	L0004483	, L0004484	, L0004485	, L0004486	, L0004487	
, L0004488	, L0004489	, L0004490	,			
	L0004491	, L0004492	, L0004493	, L0004494	, L0004495	
, L0004496	, L0004497	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465643.41	3808121.91	4.39792	(10020118)	465663.41
3808121.91	4.33411	(10020118)		
465683.41	3808121.91	4.27071	(10020118)	465703.41
3808121.91	4.27541	(10020118)		
464883.41	3808141.91	15.81675	(09011918)	464903.41

3808141.91	16.24374	(09011918)		
464923.41	3808141.91	16.06401	(09011918)	464943.41
3808141.91	15.20127	(09011918)		
464963.41	3808141.91	14.54050	(09011918)	464983.41
3808141.91	14.42680	(09011918)		
465003.41	3808141.91	13.57348	(09011918)	465023.41
3808141.91	12.57428	(09011918)		
465043.41	3808141.91	11.72683	(09011918)	465063.41
3808141.91	10.95102	(09011918)		
465083.41	3808141.91	10.11352	(09011918)	465103.41
3808141.91	9.09312	(09011918)		
465123.41	3808141.91	8.08374	(09011918)	465143.41
3808141.91	7.29890	(09011918)		
465163.41	3808141.91	6.49766	(09011918)	465183.41
3808141.91	5.73470	(09011918)		
465203.41	3808141.91	5.54138	(09030119)	465223.41
3808141.91	5.50746	(09030119)		
465243.41	3808141.91	5.47637	(09030119)	465263.41
3808141.91	5.34877	(09030119)		
465283.41	3808141.91	5.26789	(09030119)	465303.41
3808141.91	5.21509	(09030119)		
465323.41	3808141.91	5.12800	(09030119)	465343.41
3808141.91	4.96132	(09030119)		
465363.41	3808141.91	4.93288	(09030119)	465383.41
3808141.91	4.84789	(09030119)		
465403.41	3808141.91	4.77744	(10020118)	465423.41
3808141.91	4.78505	(10020118)		
465443.41	3808141.91	4.78722	(10020118)	465463.41
3808141.91	4.77986	(10020118)		
465483.41	3808141.91	4.76738	(10020118)	465503.41
3808141.91	4.74386	(10020118)		
465523.41	3808141.91	4.71244	(10020118)	465543.41
3808141.91	4.68008	(10020118)		
465563.41	3808141.91	4.63408	(10020118)	465583.41
3808141.91	4.58149	(10020118)		
465603.41	3808141.91	4.52631	(10020118)	465623.41
3808141.91	4.47288	(10020118)		
465643.41	3808141.91	4.41236	(10020118)	465663.41
3808141.91	4.34273	(10020118)		
465683.41	3808141.91	4.27361	(10020118)	465703.41
3808141.91	4.22518	(10020118)		
464883.41	3808161.91	14.19302	(09011918)	464903.41
3808161.91	16.36316	(09011918)		
464923.41	3808161.91	16.30148	(09011918)	464943.41
3808161.91	15.20541	(09011918)		
464963.41	3808161.91	14.45021	(09011918)	464983.41
3808161.91	14.19787	(09011918)		
465003.41	3808161.91	13.31490	(09011918)	465023.41
3808161.91	12.25795	(09011918)		
465043.41	3808161.91	11.25376	(09011918)	465063.41

3808161.91	10.28417	(09011918)		
465083.41	3808161.91	9.53139	(09011918)	465103.41
3808161.91	8.66226	(09011918)		
465123.41	3808161.91	7.78282	(09011918)	465143.41
3808161.91	7.01323	(09011918)		
465163.41	3808161.91	6.21358	(09011918)	465183.41
3808161.91	5.94237	(09030119)		
465203.41	3808161.91	5.85020	(09030119)	465223.41
3808161.91	5.85101	(09030119)		
465243.41	3808161.91	5.83394	(09030119)	465263.41
3808161.91	5.59400	(09030119)		
465283.41	3808161.91	5.54211	(09030119)	465303.41
3808161.91	5.52987	(09030119)		
465323.41	3808161.91	5.35124	(09030119)	465343.41
3808161.91	4.99607	(09030119)		
465363.41	3808161.91	5.01756	(09030119)	465383.41
3808161.91	4.91336	(10020118)		
465403.41	3808161.91	4.92372	(10020118)	465423.41
3808161.91	4.92105	(10020118)		
465443.41	3808161.91	4.91193	(10020118)	465463.41
3808161.91	4.89710	(10020118)		
465483.41	3808161.91	4.87995	(10020118)	465503.41
3808161.91	4.83637	(10020118)		
465523.41	3808161.91	4.78606	(10020118)	465543.41
3808161.91	4.74983	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3808161.91	465563.41	3808161.91	4.69105	(10020118)	465583.41
3808161.91	4.62554	(10020118)			
3808161.91	465603.41	3808161.91	4.56175	(10020118)	465623.41
3808161.91	4.49705	(10020118)			
3808161.91	465643.41	3808161.91	4.42656	(10020118)	465663.41
3808161.91	4.35161	(10020118)			
3808161.91	465683.41	3808161.91	4.27379	(10020118)	465703.41
3808161.91	4.19601	(10020118)			
3808181.91	464903.41	3808181.91	13.77021	(09011918)	464923.41
3808181.91	15.30223	(09011918)			
3808181.91	464943.41	3808181.91	15.24446	(09011918)	464963.41
3808181.91	14.45921	(09011918)			
3808181.91	464983.41	3808181.91	14.01008	(09011918)	465003.41
3808181.91	13.17929	(09011918)			
3808181.91	465023.41	3808181.91	12.13532	(09011918)	465043.41
3808181.91	10.95828	(09011918)			
3808181.91	465063.41	3808181.91	9.84546	(09011918)	465083.41
3808181.91	9.00722	(09011918)			
3808181.91	465103.41	3808181.91	8.17196	(09011918)	465123.41
3808181.91	7.30679	(09011918)			
3808181.91	465143.41	3808181.91	6.47130	(09011918)	465163.41
3808181.91	6.11581	(09030119)			
3808181.91	465183.41	3808181.91	5.99678	(09030119)	465203.41
3808181.91	5.96755	(09030119)			
3808181.91	465223.41	3808181.91	6.14433	(09030119)	465243.41
3808181.91	5.90999	(09030119)			
3808181.91	465263.41	3808181.91	5.62537	(09030119)	465283.41
3808181.91	5.63400	(09030119)			
3808181.91	465303.41	3808181.91	5.57895	(09030119)	465323.41
3808181.91	5.19680	(09030119)			
3808181.91	465343.41	3808181.91	5.05946	(10020118)	465363.41
3808181.91	5.06153	(10020118)			
3808181.91	465383.41	3808181.91	5.06616	(10020118)	465403.41
3808181.91	5.06388	(10020118)			
3808181.91	465423.41	3808181.91	5.05006	(10020118)	465443.41
3808181.91	5.02586	(10020118)			
3808181.91	465463.41	3808181.91	4.99999	(10020118)	465483.41
3808181.91	4.97360	(10020118)			
3808181.91	465503.41	3808181.91	4.90535	(10020118)	465523.41
3808181.91	4.84897	(10020118)			
3808181.91	465543.41	3808181.91	4.79368	(10020118)	465563.41
3808181.91	4.72794	(10020118)			
3808181.91	465583.41	3808181.91	4.65809	(10020118)	465603.41
3808181.91	4.58477	(10020118)			
3808181.91	465623.41	3808181.91	4.51079	(10020118)	465643.41
3808181.91	4.43158	(10020118)			

465663.41	3808181.91	4.34792	(10020118)	465683.41
3808181.91	4.26139	(10020118)		
465703.41	3808181.91	4.17557	(10020118)	464923.41
3808201.91	13.58255	(09011918)		
464943.41	3808201.91	15.02062	(09011918)	464963.41
3808201.91	14.45577	(09011918)		
464983.41	3808201.91	13.69148	(09011918)	465003.41
3808201.91	12.85537	(09011918)		
465023.41	3808201.91	11.87083	(09011918)	465043.41
3808201.91	10.68563	(09011918)		
465063.41	3808201.91	9.47890	(09011918)	465083.41
3808201.91	8.56968	(09011918)		
465103.41	3808201.91	7.66965	(09011918)	465123.41
3808201.91	6.82534	(09011918)		
465143.41	3808201.91	6.24516	(09030119)	465163.41
3808201.91	6.20114	(09030119)		
465183.41	3808201.91	5.99244	(09030119)	465203.41
3808201.91	6.01360	(09030119)		
465223.41	3808201.91	6.20010	(09030119)	465243.41
3808201.91	5.91680	(09030119)		
465263.41	3808201.91	5.61095	(09030119)	465283.41
3808201.91	5.62578	(09030119)		
465303.41	3808201.91	5.57618	(09030119)	465323.41
3808201.91	5.21424	(10020118)		
465343.41	3808201.91	5.22615	(10020118)	465363.41
3808201.91	5.22010	(10020118)		
465383.41	3808201.91	5.21362	(10020118)	465403.41
3808201.91	5.19482	(10020118)		
465423.41	3808201.91	5.16567	(10020118)	465443.41
3808201.91	5.12625	(10020118)		
465463.41	3808201.91	5.08595	(10020118)	465483.41
3808201.91	5.04455	(10020118)		
465503.41	3808201.91	4.96658	(10020118)	465523.41
3808201.91	4.89991	(10020118)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,

L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465543.41	3808201.91	4.83230	(10020118)	465563.41
3808201.91	4.75805	(10020118)		
465583.41	3808201.91	4.67822	(10020118)	465603.41
3808201.91	4.59505	(10020118)		
465623.41	3808201.91	4.51198	(10020118)	465643.41
3808201.91	4.42340	(10020118)		
465663.41	3808201.91	4.33095	(10020118)	465683.41
3808201.91	4.23671	(10020118)		
465703.41	3808201.91	4.14433	(10020118)	464943.41
3808221.91	14.44688	(09011918)		
464963.41	3808221.91	14.35579	(09011918)	464983.41
3808221.91	13.15405	(09011918)		
465003.41	3808221.91	12.33871	(09011918)	465023.41
3808221.91	11.49436	(09011918)		
465043.41	3808221.91	10.41724	(09011918)	465063.41
3808221.91	9.18852	(09011918)		
465083.41	3808221.91	8.19341	(09011918)	465103.41
3808221.91	7.20051	(09011918)		
465123.41	3808221.91	6.33907	(09011918)	465143.41
3808221.91	6.54015	(09030119)		
465163.41	3808221.91	6.33104	(09030119)	465183.41
3808221.91	6.01910	(09030119)		
465203.41	3808221.91	5.94687	(09030119)	465223.41
3808221.91	6.09211	(09030119)		
465243.41	3808221.91	5.82875	(09030119)	465263.41
3808221.91	5.57521	(09030119)		
465283.41	3808221.91	5.53854	(09030119)	465303.41
3808221.91	5.51795	(09030119)		
465323.41	3808221.91	5.38614	(10020118)	465343.41
3808221.91	5.38441	(10020118)		
465363.41	3808221.91	5.36744	(10020118)	465383.41
3808221.91	5.34753	(10020118)		
465403.41	3808221.91	5.31788	(10020118)	465423.41
3808221.91	5.27034	(10020118)		
465443.41	3808221.91	5.21198	(10020118)	465463.41
3808221.91	5.15478	(10020118)		
465483.41	3808221.91	5.09123	(10020118)	465503.41

3808221.91	5.01505	(10020118)		
465523.41	3808221.91	4.93738	(10020118)	465543.41
3808221.91	4.85886	(10020118)		
465563.41	3808221.91	4.77442	(10020118)	465583.41
3808221.91	4.68478	(10020118)		
465603.41	3808221.91	4.59181	(10020118)	465623.41
3808221.91	4.49976	(10020118)		
465643.41	3808221.91	4.40166	(10020118)	465663.41
3808221.91	4.30066	(10020118)		
465683.41	3808221.91	4.19961	(10020118)	465703.41
3808221.91	4.10154	(10020118)		
464963.41	3808241.91	13.79253	(09011918)	464983.41
3808241.91	13.01512	(09011918)		
465003.41	3808241.91	11.95791	(09011918)	465023.41
3808241.91	10.88937	(09011918)		
465043.41	3808241.91	9.87374	(09011918)	465063.41
3808241.91	8.84139	(09011918)		
465083.41	3808241.91	7.78175	(09011918)	465103.41
3808241.91	6.82480	(09011918)		
465123.41	3808241.91	6.62676	(09030119)	465143.41
3808241.91	6.44750	(09030119)		
465163.41	3808241.91	6.27995	(09030119)	465183.41
3808241.91	6.03398	(09030119)		
465203.41	3808241.91	6.00843	(09030119)	465223.41
3808241.91	6.08428	(09030119)		
465243.41	3808241.91	5.74123	(09030119)	465263.41
3808241.91	5.56987	(09030119)		
465283.41	3808241.91	5.55329	(10020118)	465303.41
3808241.91	5.55476	(10020118)		
465323.41	3808241.91	5.54826	(10020118)	465343.41
3808241.91	5.53072	(10020118)		
465363.41	3808241.91	5.50162	(10020118)	465383.41
3808241.91	5.46373	(10020118)		
465403.41	3808241.91	5.41949	(10020118)	465423.41
3808241.91	5.35288	(10020118)		
465443.41	3808241.91	5.28241	(10020118)	465463.41
3808241.91	5.20964	(10020118)		
465483.41	3808241.91	5.13193	(10020118)	465503.41
3808241.91	5.04835	(10020118)		
465523.41	3808241.91	4.96029	(10020118)	465543.41
3808241.91	4.86952	(10020118)		
465563.41	3808241.91	4.77457	(10020118)	465583.41
3808241.91	4.67584	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0004470 , L0004471
, L0004472 , L0004473 , L0004474 ,
L0004475 , L0004476 , L0004477 , L0004478 , L0004479
, L0004480 , L0004481 , L0004482 ,
L0004483 , L0004484 , L0004485 , L0004486 , L0004487
, L0004488 , L0004489 , L0004490 ,
L0004491 , L0004492 , L0004493 , L0004494 , L0004495
, L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
465603.41	3808241.91	4.57429 (10020118)	465623.41
3808241.91	4.47203 (10020118)		
465643.41	3808241.91	4.36618 (10020118)	465663.41
3808241.91	4.25853 (10020118)		
465683.41	3808241.91	4.15080 (10020118)	465703.41
3808241.91	4.04496 (10020118)		
464983.41	3808261.91	12.34587 (09011918)	465003.41
3808261.91	11.48885 (09011918)		
465023.41	3808261.91	10.39163 (09011918)	465043.41
3808261.91	9.36258 (09011918)		
465063.41	3808261.91	8.35023 (09011918)	465083.41
3808261.91	7.33691 (09011918)		
465103.41	3808261.91	7.17407 (09030119)	465123.41
3808261.91	7.03265 (09030119)		
465143.41	3808261.91	6.61939 (09030119)	465163.41
3808261.91	6.40131 (09030119)		
465183.41	3808261.91	6.17111 (09030119)	465203.41
3808261.91	6.12697 (09030119)		
465223.41	3808261.91	6.16640 (09030119)	465243.41
3808261.91	5.86336 (09030119)		
465263.41	3808261.91	5.74198 (10020118)	465283.41
3808261.91	5.74161 (10020118)		
465303.41	3808261.91	5.72588 (10020118)	465323.41
3808261.91	5.70310 (10020118)		
465343.41	3808261.91	5.66577 (10020118)	465363.41
3808261.91	5.61823 (10020118)		
465383.41	3808261.91	5.55980 (10020118)	465403.41
3808261.91	5.50265 (10020118)		

465423.41	3808261.91	5.42205	(10020118)	465443.41
3808261.91	5.33878	(10020118)		
465463.41	3808261.91	5.25263	(10020118)	465483.41
3808261.91	5.16222	(10020118)		
465503.41	3808261.91	5.06773	(10020118)	465523.41
3808261.91	4.96909	(10020118)		
465543.41	3808261.91	4.86692	(10020118)	465563.41
3808261.91	4.76173	(10020118)		
465583.41	3808261.91	4.65331	(10020118)	465603.41
3808261.91	4.54135	(10020118)		
465623.41	3808261.91	4.43224	(10020118)	465643.41
3808261.91	4.31945	(10020118)		
465663.41	3808261.91	4.20544	(10020118)	465683.41
3808261.91	4.09126	(10020118)		
465703.41	3808261.91	3.97691	(10020118)	465003.41
3808281.91	10.93031	(09011918)		
465023.41	3808281.91	9.99532	(09011918)	465043.41
3808281.91	8.88778	(09011918)		
465063.41	3808281.91	7.74853	(09011918)	465083.41
3808281.91	7.64846	(09030119)		
465103.41	3808281.91	7.70478	(09030119)	465123.41
3808281.91	7.48611	(09030119)		
465143.41	3808281.91	7.05107	(09030119)	465163.41
3808281.91	6.80927	(09030119)		
465183.41	3808281.91	6.43647	(09030119)	465203.41
3808281.91	6.28910	(09030119)		
465223.41	3808281.91	6.32297	(09030119)	465243.41
3808281.91	6.28417	(09030119)		
465263.41	3808281.91	5.92856	(10020118)	465283.41
3808281.91	5.91752	(10020118)		
465303.41	3808281.91	5.88420	(10020118)	465323.41
3808281.91	5.83764	(10020118)		
465343.41	3808281.91	5.78225	(10020118)	465363.41
3808281.91	5.71508	(10020118)		
465383.41	3808281.91	5.64103	(10020118)	465403.41
3808281.91	5.56477	(10020118)		
465423.41	3808281.91	5.47434	(10020118)	465443.41
3808281.91	5.38246	(10020118)		
465463.41	3808281.91	5.28106	(10020118)	465483.41
3808281.91	5.17814	(10020118)		
465503.41	3808281.91	5.07186	(10020118)	465523.41
3808281.91	4.96252	(10020118)		
465543.41	3808281.91	4.84984	(10020118)	465563.41
3808281.91	4.73490	(10020118)		
465583.41	3808281.91	4.61666	(10020118)	465603.41
3808281.91	4.49300	(10020118)		
465623.41	3808281.91	4.37972	(10020118)	465643.41
3808281.91	4.26063	(10020118)		
465663.41	3808281.91	4.14052	(10020118)	465683.41
3808281.91	4.02034	(10020118)		

465703.41 3808281.91 3.89769 (10020118) 465003.41
 3808301.91 9.09104 (09011918)
 *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465023.41	3808301.91	9.04129	(09011918)	465043.41
3808301.91	8.36341	(09011918)		
465063.41	3808301.91	7.95859	(09030119)	465083.41
3808301.91	7.79589	(09030119)		
465103.41	3808301.91	7.61564	(09030119)	465123.41
3808301.91	7.40344	(09030119)		
465143.41	3808301.91	7.14156	(09030119)	465163.41
3808301.91	7.00722	(09030119)		
465183.41	3808301.91	6.48811	(09030119)	465203.41
3808301.91	6.16698	(09030119)		
465223.41	3808301.91	6.14264	(10020118)	465243.41
3808301.91	6.13212	(10020118)		
465263.41	3808301.91	6.10763	(10020118)	465283.41
3808301.91	6.07339	(10020118)		
465303.41	3808301.91	6.01987	(10020118)	465323.41
3808301.91	5.95647	(10020118)		
465343.41	3808301.91	5.87792	(10020118)	465363.41
3808301.91	5.79258	(10020118)		
465383.41	3808301.91	5.70107	(10020118)	465403.41

3808301.91	5.60514	(10020118)		
465423.41	3808301.91	5.50211	(10020118)	465443.41
3808301.91	5.39573	(10020118)		
465463.41	3808301.91	5.28491	(10020118)	465483.41
3808301.91	5.17007	(10020118)		
465503.41	3808301.91	5.05183	(10020118)	465523.41
3808301.91	4.93122	(10020118)		
465543.41	3808301.91	4.80879	(10020118)	465563.41
3808301.91	4.68464	(10020118)		
465583.41	3808301.91	4.55845	(10020118)	465603.41
3808301.91	4.42975	(10020118)		
465623.41	3808301.91	4.30653	(10020118)	465643.41
3808301.91	4.18092	(10020118)		
465663.41	3808301.91	4.05536	(10020118)	465683.41
3808301.91	3.93059	(10020118)		
465703.41	3808301.91	3.80502	(10020118)	465043.41
3808321.91	7.75016	(09030119)		
465063.41	3808321.91	7.94532	(09030119)	465083.41
3808321.91	7.91682	(09030119)		
465103.41	3808321.91	7.73179	(09030119)	465123.41
3808321.91	7.41753	(09030119)		
465143.41	3808321.91	7.27175	(09030119)	465163.41
3808321.91	7.04091	(09030119)		
465183.41	3808321.91	6.48295	(09030119)	465203.41
3808321.91	6.36663	(10020118)		
465223.41	3808321.91	6.34638	(10020118)	465243.41
3808321.91	6.31243	(10020118)		
465263.41	3808321.91	6.26762	(10020118)	465283.41
3808321.91	6.20725	(10020118)		
465303.41	3808321.91	6.12985	(10020118)	465323.41
3808321.91	6.05225	(10020118)		
465343.41	3808321.91	5.95301	(10020118)	465363.41
3808321.91	5.84974	(10020118)		
465383.41	3808321.91	5.74264	(10020118)	465403.41
3808321.91	5.63177	(10020118)		
465423.41	3808321.91	5.51470	(10020118)	465443.41
3808321.91	5.39476	(10020118)		
465463.41	3808321.91	5.27215	(10020118)	465483.41
3808321.91	5.14607	(10020118)		
465503.41	3808321.91	5.01641	(10020118)	465523.41
3808321.91	4.88538	(10020118)		
465543.41	3808321.91	4.75379	(10020118)	465563.41
3808321.91	4.62107	(10020118)		
465583.41	3808321.91	4.48768	(10020118)	465603.41
3808321.91	4.35445	(10020118)		
465623.41	3808321.91	4.22273	(10020118)	465643.41
3808321.91	4.09147	(10020118)		
465663.41	3808321.91	3.96095	(10020118)	465683.41
3808321.91	3.83176	(10020118)		
465703.41	3808321.91	3.70512	(10020118)	465083.41

3808341.91	8.00446	(09030119)		
465103.41	3808341.91	8.16319	(09030119)	465123.41
3808341.91	7.73471	(09030119)		
465143.41	3808341.91	7.31901	(09030119)	465163.41
3808341.91	6.90728	(09030119)		
465183.41	3808341.91	6.59473	(10020118)	465203.41
3808341.91	6.56940	(10020118)		
465223.41	3808341.91	6.53023	(10020118)	465243.41
3808341.91	6.47547	(10020118)		
465263.41	3808341.91	6.40208	(10020118)	465283.41
3808341.91	6.31411	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3808341.91	6.21847	(10020118)	465323.41
3808341.91	6.12079	(10020118)		
465343.41	3808341.91	6.00455	(10020118)	465363.41
3808341.91	5.88561	(10020118)		
465383.41	3808341.91	5.76505	(10020118)	465403.41
3808341.91	5.64168	(10020118)		
465423.41	3808341.91	5.51116	(10020118)	465443.41
3808341.91	5.37782	(10020118)		
465463.41	3808341.91	5.24378	(10020118)	465483.41
3808341.91	5.10709	(10020118)		

465503.41	3808341.91	4.96705	(10020118)	465523.41
3808341.91	4.82695	(10020118)		
465543.41	3808341.91	4.68678	(10020118)	465563.41
3808341.91	4.54618	(10020118)		
465583.41	3808341.91	4.40604	(10020118)	465603.41
3808341.91	4.26774	(10020118)		
465623.41	3808341.91	4.13019	(10020118)	465643.41
3808341.91	3.99441	(10020118)		
465663.41	3808341.91	3.85925	(10020118)	465683.41
3808341.91	3.72579	(10020118)		
465703.41	3808341.91	3.59908	(10020118)	465103.41
3808361.91	7.33873	(09030119)		
465123.41	3808361.91	7.19451	(09030119)	465143.41
3808361.91	7.01633	(09030119)		
465163.41	3808361.91	6.84651	(10020118)	465183.41
3808361.91	6.81216	(10020118)		
465203.41	3808361.91	6.75474	(10020118)	465223.41
3808361.91	6.68531	(10020118)		
465243.41	3808361.91	6.60325	(10020118)	465263.41
3808361.91	6.50678	(10020118)		
465283.41	3808361.91	6.40112	(10020118)	465303.41
3808361.91	6.28763	(10020118)		
465323.41	3808361.91	6.17364	(10020118)	465343.41
3808361.91	6.03536	(10020118)		
465363.41	3808361.91	5.89985	(10020118)	465383.41
3808361.91	5.76440	(10020118)		
465403.41	3808361.91	5.62749	(10020118)	465423.41
3808361.91	5.48423	(10020118)		
465443.41	3808361.91	5.33864	(10020118)	465463.41
3808361.91	5.19360	(10020118)		
465483.41	3808361.91	5.04662	(10020118)	465503.41
3808361.91	4.89659	(10020118)		
465523.41	3808361.91	4.74843	(10020118)	465543.41
3808361.91	4.60097	(10020118)		
465563.41	3808361.91	4.45416	(10020118)	465583.41
3808361.91	4.30850	(10020118)		
465603.41	3808361.91	4.16474	(10020118)	465623.41
3808361.91	4.02332	(10020118)		
465643.41	3808361.91	3.88334	(10020118)	465663.41
3808361.91	3.74466	(10020118)		
465683.41	3808361.91	3.62821	(10102019)	465703.41
3808361.91	3.54128	(10102019)		
465183.41	3808381.91	6.99174	(10020118)	465203.41
3808381.91	6.91772	(10020118)		
465223.41	3808381.91	6.82162	(10020118)	465243.41
3808381.91	6.71017	(10020118)		
465263.41	3808381.91	6.59009	(10020118)	465283.41
3808381.91	6.46463	(10020118)		
465303.41	3808381.91	6.33401	(10020118)	465323.41
3808381.91	6.19836	(10020118)		

465343.41	3808381.91	6.04211	(10020118)	465363.41
3808381.91	5.89077	(10020118)		
465383.41	3808381.91	5.74098	(10020118)	465403.41
3808381.91	5.59119	(10020118)		
465423.41	3808381.91	5.43596	(10020118)	465443.41
3808381.91	5.27878	(10020118)		
465463.41	3808381.91	5.12379	(10020118)	465483.41
3808381.91	4.96777	(10020118)		
465503.41	3808381.91	4.80924	(10020118)	465523.41
3808381.91	4.65371	(10020118)		
465543.41	3808381.91	4.49964	(10020118)	465563.41
3808381.91	4.34741	(10020118)		
465583.41	3808381.91	4.19724	(10020118)	465603.41
3808381.91	4.04919	(10020118)		
465623.41	3808381.91	3.90461	(10020118)	465643.41
3808381.91	3.76662	(10102019)		
465663.41	3808381.91	3.66905	(10102019)	465683.41
3808381.91	3.57286	(10102019)		
465703.41	3808381.91	3.49128	(09010519)	465303.41
3808401.91	6.34273	(10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465323.41	3808401.91	6.18898	(10020118)	465343.41

3808401.91	6.02337	(10020118)		
465363.41	3808401.91	5.85759	(10020118)	465383.41
3808401.91	5.69482	(10020118)		
465403.41	3808401.91	5.53302	(10020118)	465423.41
3808401.91	5.36666	(10020118)		
465443.41	3808401.91	5.19849	(10020118)	465463.41
3808401.91	5.03489	(10020118)		
465483.41	3808401.91	4.87175	(10020118)	465503.41
3808401.91	4.70670	(10020118)		
465523.41	3808401.91	4.54409	(10020118)	465543.41
3808401.91	4.38408	(10020118)		
465563.41	3808401.91	4.22693	(10020118)	465583.41
3808401.91	4.07300	(10020118)		
465603.41	3808401.91	3.92221	(10020118)	465623.41
3808401.91	3.80981	(10102019)		
465643.41	3808401.91	3.70806	(10102019)	465663.41
3808401.91	3.64618	(09010519)		
465683.41	3808401.91	3.61383	(09010519)	465703.41
3808401.91	3.58907	(09010519)		
465323.41	3808421.91	6.15099	(10020118)	465343.41
3808421.91	5.97856	(10020118)		
465363.41	3808421.91	5.80121	(10020118)	465383.41
3808421.91	5.62441	(10020118)		
465403.41	3808421.91	5.44937	(10020118)	465423.41
3808421.91	5.27320	(10020118)		
465443.41	3808421.91	5.09733	(10020118)	465463.41
3808421.91	4.92744	(10020118)		
465483.41	3808421.91	4.75829	(10020118)	465503.41
3808421.91	4.58736	(10020118)		
465523.41	3808421.91	4.41946	(10020118)	465543.41
3808421.91	4.25815	(10020118)		
465563.41	3808421.91	4.09934	(10020118)	465583.41
3808421.91	3.96360	(10102019)		
465603.41	3808421.91	3.86290	(09010519)	465623.41
3808421.91	3.82724	(09010519)		
465643.41	3808421.91	3.79048	(09010519)	465663.41
3808421.91	3.75096	(09010519)		
465683.41	3808421.91	3.71138	(09010519)	465703.41
3808421.91	3.68450	(09010519)		
465323.41	3808441.91	6.08121	(10020118)	465343.41
3808441.91	5.90933	(10020118)		
465363.41	3808441.91	5.72263	(10020118)	465383.41
3808441.91	5.53346	(10020118)		
465403.41	3808441.91	5.34636	(10020118)	465423.41
3808441.91	5.16200	(10020118)		
465443.41	3808441.91	4.97988	(10020118)	465463.41
3808441.91	4.80322	(10020118)		
465483.41	3808441.91	4.62825	(10020118)	465503.41
3808441.91	4.45317	(10020118)		
465523.41	3808441.91	4.28177	(10020118)	465543.41

3808441.91	4.12409	(10102019)		
465563.41	3808441.91	4.05328	(09010519)	465583.41
3808441.91	4.01430	(09010519)		
465603.41	3808441.91	3.97556	(09010519)	465623.41
3808441.91	3.93642	(09010519)		
465643.41	3808441.91	3.89621	(09010519)	465663.41
3808441.91	3.85243	(09010519)		
465683.41	3808441.91	3.80764	(09010519)	465703.41
3808441.91	3.77794	(09010519)		
465343.41	3808461.91	5.81843	(10020118)	465363.41
3808461.91	5.62390	(10020118)		
465383.41	3808461.91	5.42639	(10020118)	465403.41
3808461.91	5.23151	(10020118)		
465423.41	3808461.91	5.04044	(10020118)	465443.41
3808461.91	4.85130	(10020118)		
465463.41	3808461.91	4.66441	(10020118)	465483.41
3808461.91	4.48182	(10020118)		
465503.41	3808461.91	4.30541	(10020118)	465523.41
3808461.91	4.24280	(09010519)		
465543.41	3808461.91	4.20302	(09010519)	465563.41
3808461.91	4.16198	(09010519)		
465583.41	3808461.91	4.11938	(09010519)	465603.41
3808461.91	4.07731	(09010519)		
465623.41	3808461.91	4.03400	(09010519)	465643.41
3808461.91	3.98987	(09010519)		
465663.41	3808461.91	3.94532	(09010519)	465683.41
3808461.91	3.90284	(09010519)		
465703.41	3808461.91	3.86899	(09010519)	465343.41
3808481.91	5.68192	(10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,
 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 , L0004480 , L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

465363.41	3808481.91	5.48161	(10020118)	465383.41	
3808481.91	5.27848	(10020118)			
465403.41	3808481.91	5.07740	(10020118)	465423.41	
3808481.91	4.88131	(10020118)			
465443.41	3808481.91	4.69828	(10020118)	465463.41	
3808481.91	4.51293	(10020118)			
465483.41	3808481.91	4.46319	(09010519)	465503.41	
3808481.91	4.41487	(09010519)			
465523.41	3808481.91	4.36734	(09010519)	465543.41	
3808481.91	4.32104	(09010519)			
465563.41	3808481.91	4.27434	(09010519)	465583.41	
3808481.91	4.22726	(09010519)			
465603.41	3808481.91	4.18118	(09010519)	465623.41	
3808481.91	4.13474	(09010519)			
465643.41	3808481.91	4.08663	(09010519)	465663.41	
3808481.91	4.03734	(09010519)			
465683.41	3808481.91	3.98869	(09010519)	465703.41	
3808481.91	3.94622	(09010519)			
465463.41	3808501.91	4.63610	(09010519)	465483.41	
3808501.91	4.58863	(09010519)			
465503.41	3808501.91	4.53688	(09010519)	465523.41	
3808501.91	4.48834	(09010519)			
465543.41	3808501.91	4.43840	(09010519)	465563.41	
3808501.91	4.38733	(09010519)			
465583.41	3808501.91	4.33575	(09010519)	465603.41	
3808501.91	4.28519	(09010519)			
465623.41	3808501.91	4.23563	(09010519)	465643.41	
3808501.91	4.18396	(09010519)			
465663.41	3808501.91	4.13013	(09010519)	465683.41	
3808501.91	4.07518	(09010519)			
465703.41	3808501.91	4.02471	(09010519)	465523.41	
3808521.91	4.59309	(09010519)			
465543.41	3808521.91	4.55148	(09010519)	465563.41	
3808521.91	4.50165	(09010519)			
465583.41	3808521.91	4.44667	(09010519)	465603.41	
3808521.91	4.39133	(09010519)			
465623.41	3808521.91	4.33712	(09010519)	465643.41	
3808521.91	4.28345	(09010519)			
465663.41	3808521.91	4.22998	(09010519)	465683.41	
3808521.91	4.17694	(09010519)			
465703.41	3808521.91	4.12671	(09010519)	462160.55	
3809377.75	3.95390	(10042219)			

462051.48	3809270.62	3.49851	(10042219)	462014.47
3809029.10	4.58116 (09021520)			
462010.58	3808855.75	7.12482	(09021520)	461936.56
3808886.92	6.33931 (09021520)			
461936.56	3808997.94	4.72058	(09021520)	461909.30
3808768.10	7.98774 (09021520)			
461835.28	3808894.71	5.87508	(09021520)	461845.02
3808995.99	4.45552 (09021520)			
461833.33	3809114.80	3.92984	(10042219)	461843.07
3809210.24	3.64202 (10042219)			
461809.96	3809297.89	3.32936	(10042219)	461856.71
3809385.54	3.34141 (10042219)			
461841.13	3809482.92	3.52484	(10042219)	462004.74
3809379.69	3.57907 (10042219)			
461763.22	3808793.43	7.02173	(09021520)	461753.48
3808699.93	8.18548 (09021520)			
461835.28	3808686.30	8.70724	(09021520)	461823.60
3808579.17	10.96878 (10021620)			
461761.27	3808585.02	10.41867	(10021620)	463325.62
3808741.82	48.25307 (10021119)			
463328.16	3808356.52	31.37487	(10021207)	463705.86
3808343.85	31.62507 (09123118)			
463710.92	3808734.22	38.10944	(10022819)	464129.18
3809398.35	13.76857 (09012007)			
464240.71	3809400.89	16.69592	(09022207)	464367.46
3809378.08	23.28677 (10011006)			
464433.36	3809307.10	37.11735	(09011307)	464514.48
3809261.47	37.55355 (10022819)			
464534.76	3808810.26	49.26306	(09010419)	464215.36
3808338.78	22.53463 (09032718)			
464134.25	3808341.31	22.47044	(09032718)	464944.35
3809244.89	13.39185 (10021420)			
465700.32	3809255.46	5.86417	(09120320)	465716.18
3808536.49	4.15384 (09010519)			
465544.37	3808533.85	4.60842	(09010519)	465420.13
3808486.27	4.87384 (10020118)			
465348.77	3808491.56	5.54615	(10020118)	465317.05
3808443.98	6.13111 (10020118)			

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0004470 , L0004471
 , L0004472 , L0004473 , L0004474 ,

, L0004480 L0004475 , L0004476 , L0004477 , L0004478 , L0004479
 L0004481 , L0004482 ,
 L0004483 , L0004484 , L0004485 , L0004486 , L0004487
 , L0004488 , L0004489 , L0004490 ,
 L0004491 , L0004492 , L0004493 , L0004494 , L0004495
 , L0004496 , L0004497 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465327.62	3808406.97	6.14849	(10020118)	465108.23
3808369.97	7.10136	(09030119)		
464999.86	3808301.24	9.14917	(09011918)	464722.31
3807973.48	13.99176	(09123118)		
464717.03	3807836.03	14.89545	(09123118)	464344.33
3807936.47	10.96265	(09123118)		
464349.61	3807780.52	10.50758	(09111519)	464386.62
3807785.81	11.59707	(09111519)		
464521.43	3807859.82	13.66427	(09111519)	464537.28
3807719.72	13.94793	(09111519)		
464426.27	3807613.99	10.17836	(09111519)	464368.43
3807532.62	8.90502	(09111519)		
464324.60	3807121.91	6.56561	(10112518)	464123.31
3807123.54	6.87116	(09032718)		
463930.13	3806909.26	7.73289	(09032718)	463831.11
3806906.01	8.12268	(09032718)		
463821.36	3806720.95	6.87372	(09032718)	463727.21
3806727.44	6.29301	(09032718)		
463598.97	3806334.59	4.69117	(09032718)	463001.06
3806361.54	4.07103	(09032718)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364

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, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
465931.80	465763.86	465819.84	465875.82
	465987.78		

3809259.6	12.35157 (09120320)	11.76838 (09120320)	11.26414 (09120320)
10.84341	(09010419)	10.48254 (09010419)	
3809193.4	12.20164 (09010419)	11.67823 (09010419)	11.20106 (09010419)
10.74504	(09010419)	10.33953 (09010419)	
3809127.1	11.92773 (09010419)	11.36155 (09010419)	10.83605 (09010419)
10.31545	(09010419)	9.90759 (09010419)	
3809060.9	11.30402 (09010419)	10.69572 (09010419)	10.17250 (09010419)
9.70796	(09010419)	9.34056 (09031319)	
3808994.7	10.69991 (09031319)	10.24434 (09031319)	9.87497 (09031319)
9.51985	(09031319)	9.12243 (09031319)	
3808928.5	10.21315 (09031319)	9.85799 (09031319)	9.49970 (09031319)
9.13008	(09031319)	8.70647 (09031319)	
3808862.3	9.96769 (10032206)	9.77258 (10032206)	9.28795 (10032206)
8.94632	(10032206)	8.57261 (10032206)	
3808796.0	10.16499 (10032206)	9.83243 (10032206)	9.41078 (10032206)
9.05667	(10032206)	8.69652 (10032206)	
3808729.8	10.10823 (10032206)	9.74089 (10032206)	9.36239 (10032206)
9.00255	(10032206)	8.67570 (10032206)	
3808663.6	9.81333 (10032206)	9.46990 (10032206)	9.13373 (10032206)
8.80940	(10032206)	8.50872 (10032206)	
3808597.4	9.58693 (09010519)	9.24742 (09010519)	8.91865 (09010519)
8.59721	(09010519)	8.30588 (09010519)	
3808531.2	9.27265 (09010519)	8.97036 (09010519)	8.67800 (09010519)
8.40963	(09010519)	8.16059 (09010519)	
3808464.9	8.86818 (09010519)	8.60528 (09010519)	8.36639 (09010519)
8.13628	(09010519)	7.91246 (09010519)	
3808398.7	8.40219 (09010519)	8.18931 (09010519)	7.98604 (09010519)
7.78305	(09010519)	7.58330 (09010519)	
3808332.5	7.89166 (09010519)	7.71297 (09010519)	7.53953 (09010519)
7.37073	(09010519)	7.20875 (09010519)	
3808266.3	8.19844 (10020118)	7.66084 (10020118)	7.15394 (10020118)
6.93184	(09010519)	6.79804 (09010519)	

3808200.1	8.57185 (10020118)	8.07101 (10020118)	7.57921 (10020118)
7.09189 (10020118)	6.61870 (10020118)		
3808133.9	8.78446 (10020118)	8.33192 (10020118)	7.88884 (10020118)
7.44663 (10020118)	7.01240 (10020118)		
3808067.6	8.87610 (10020118)	8.42777 (10020118)	8.05599 (10020118)
7.68363 (10020118)	7.29537 (10020118)		
3808001.4	8.73158 (10020118)	8.45559 (10020118)	8.08791 (10020118)
7.77321 (10020118)	7.45618 (10020118)		
3807935.2	8.43865 (10020118)	8.23365 (10020118)	7.96167 (10020118)
7.73554 (10020118)	7.48120 (10020118)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	466043.76	466099.74	466155.72
466211.70	466267.68		

3809259.6	10.13471 (09010419)	9.79291 (09010419)	9.26809 (09010419)
8.98260 (09010419)	8.74843 (09010419)		
3809193.4	9.91408 (09010419)	9.43032 (09010419)	9.09245 (09010419)
8.74430 (09010419)	8.43411 (09010419)		
3809127.1	9.44347 (09010419)	9.04855 (09010419)	8.67904 (09010419)
8.33274 (09010419)	8.02444 (09010419)		
3809060.9	8.98615 (09031319)	8.67891 (09031319)	8.37075 (09031319)
8.10602 (09031319)	7.84670 (09031319)		
3808994.7	8.78001 (09031319)	8.45246 (09031319)	8.15330 (09031319)

7.86581 (09031319)	7.62568 (09031319)		
3808928.5 8.35029 (09031319)	8.06911 (09031319)	7.78157 (09031319)	
7.53331 (09031319)	7.25711 (09031319)		
3808862.3 8.25170 (10032206)	7.94665 (10032206)	7.70255 (10032206)	
7.46516 (10032206)	7.24572 (10032206)		
3808796.0 8.37311 (10032206)	8.10149 (10032206)	7.80677 (10032206)	
7.56360 (10032206)	7.32970 (10032206)		
3808729.8 8.36893 (10032206)	8.07807 (10032206)	7.81408 (10032206)	
7.57215 (10032206)	7.33239 (10032206)		
3808663.6 8.21746 (10032206)	7.95449 (10032206)	7.70341 (10032206)	
7.46798 (10032206)	7.25781 (10032206)		
3808597.4 8.03511 (09010519)	7.77654 (09010519)	7.52513 (09010519)	
7.30947 (10032206)	7.08169 (10032206)		
3808531.2 7.90788 (09010519)	7.65885 (09010519)	7.42783 (09010519)	
7.20966 (09010519)	6.99383 (09010519)		
3808464.9 7.68509 (09010519)	7.46470 (09010519)	7.24960 (09010519)	
7.06230 (09010519)	6.86069 (09010519)		
3808398.7 7.39523 (09010519)	7.19520 (09010519)	7.01336 (09010519)	
6.83620 (09010519)	6.66712 (09010519)		
3808332.5 7.03897 (09010519)	6.88414 (09010519)	6.72410 (09010519)	
6.57052 (09010519)	6.42481 (09010519)		
3808266.3 6.65556 (09010519)	6.52066 (09010519)	6.39231 (09010519)	
6.27078 (09010519)	6.14161 (09010519)		
3808200.1 6.25571 (09010519)	6.14471 (09010519)	6.03385 (09010519)	
5.92683 (09010519)	5.82105 (09010519)		
3808133.9 6.58667 (10020118)	6.18485 (10020118)	5.81107 (10102019)	
5.56892 (09010519)	5.47910 (09010519)		
3808067.6 6.91212 (10020118)	6.54098 (10020118)	6.16774 (10020118)	
5.80476 (10020118)	5.47382 (10102019)		
3808001.4 7.12580 (10020118)	6.79305 (10020118)	6.45382 (10020118)	
6.12093 (10020118)	5.78451 (10020118)		
3807935.2 7.21801 (10020118)	6.93844 (10020118)	6.64672 (10020118)	
6.34546 (10020118)	6.04034 (10020118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380

, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	466323.66	466379.64	466435.62
466491.60	466547.58		

- - - - -
- - - - -

3809259.6	8.34439 (09010419)	8.07136 (09010419)	7.86974 (09010419)
7.59889 (09010419)	7.33677 (09010419)		
3809193.4	8.13200 (09010419)	7.83026 (09010419)	7.47323 (09010419)
7.25909 (09010419)	6.99820 (09010419)		
3809127.1	7.73350 (09010419)	7.47566 (09031319)	7.25509 (09031319)
6.99354 (09031319)	6.79696 (09031319)		
3809060.9	7.62105 (09031319)	7.38641 (09031319)	7.15643 (09031319)
6.91788 (09031319)	6.71906 (09031319)		
3808994.7	7.37288 (09031319)	7.14962 (09031319)	6.91749 (09031319)
6.70146 (09031319)	6.44918 (09031319)		
3808928.5	7.01965 (09031319)	6.79677 (09031319)	6.57282 (09031319)
6.36048 (09031319)	6.12230 (09031319)		
3808862.3	7.00160 (10032206)	6.80276 (10032206)	6.60621 (10032206)
6.41212 (10032206)	6.22230 (10032206)		
3808796.0	7.07795 (10032206)	6.87688 (10032206)	6.68611 (10032206)
6.49904 (10032206)	6.32681 (10032206)		
3808729.8	7.09917 (10032206)	6.89743 (10032206)	6.70588 (10032206)
6.53137 (10032206)	6.35404 (10032206)		
3808663.6	7.04145 (10032206)	6.84201 (10032206)	6.65037 (10032206)
6.46603 (10032206)	6.30667 (10032206)		
3808597.4	6.89459 (10032206)	6.71019 (10032206)	6.53229 (10032206)
6.36056 (10032206)	6.19467 (10032206)		
3808531.2	6.79736 (09010519)	6.60604 (09010519)	6.42320 (09010519)
6.25174 (09010519)	6.08425 (09010519)		
3808464.9	6.68341 (09010519)	6.50461 (09010519)	6.33804 (09010519)
6.17481 (09010519)	6.01005 (09010519)		
3808398.7	6.50737 (09010519)	6.36569 (09010519)	6.20892 (09010519)
6.03643 (09010519)	5.88797 (09010519)		
3808332.5	6.28040 (09010519)	6.14193 (09010519)	5.99301 (09010519)
5.85603 (09010519)	5.72044 (09010519)		
3808266.3	6.00869 (09010519)	5.87643 (09010519)	5.75482 (09010519)
5.64338 (09010519)	5.51728 (09010519)		
3808200.1	5.70649 (09010519)	5.59724 (09010519)	5.49576 (09010519)
5.38887 (09010519)	5.28058 (09010519)		
3808133.9	5.39180 (09010519)	5.30218 (09010519)	5.20708 (09010519)
5.11382 (09010519)	5.02482 (09010519)		

3808067.6	5.24471 (10102019)	5.01387 (10102019)	4.90559 (09010519)
4.83284 (09010519)	4.75352 (09010519)		
3808001.4	5.47401 (10020118)	5.17637 (10102019)	4.96521 (10102019)
4.75597 (10102019)	4.54537 (10102019)		
3807935.2	5.74630 (10020118)	5.45704 (10020118)	5.17472 (10020118)
4.90008 (10102019)	4.70403 (10102019)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	466603.56	466659.54	466715.52
466771.50	466827.48		

3809259.6	7.08547 (09010419)	6.84892 (09010419)	6.62187 (09010419)
6.40389 (09010419)	6.19265 (09010419)		
3809193.4	6.74703 (09010419)	6.50733 (09010419)	6.30213 (09031319)
6.13955 (09031319)	5.98501 (09031319)		
3809127.1	6.61753 (09031319)	6.42468 (09031319)	6.25028 (09031319)
6.08692 (09031319)	5.93002 (09031319)		
3809060.9	6.46514 (09031319)	6.29470 (09031319)	6.11968 (09031319)
5.94668 (09031319)	5.78650 (09031319)		
3808994.7	6.26764 (09031319)	6.03687 (09031319)	5.87182 (09031319)
5.72256 (09031319)	5.56232 (09031319)		
3808928.5	5.94528 (09031319)	5.77628 (09031319)	5.60639 (09031319)
5.42251 (10032206)	5.30496 (10032206)		
3808862.3	6.05816 (10032206)	5.89473 (10032206)	5.73051 (10032206)

5.61384 (10032206)	5.40314 (10032206)		
3808796.0 6.15737 (10032206)	5.97866 (10032206)	5.81850 (10032206)	
5.66727 (10032206)	5.56437 (10032206)		
3808729.8 6.17984 (10032206)	6.01553 (10032206)	5.86202 (10032206)	
5.71210 (10032206)	5.56870 (10032206)		
3808663.6 6.12283 (10032206)	5.97482 (10032206)	5.83138 (10032206)	
5.69547 (10032206)	5.54534 (10032206)		
3808597.4 6.01546 (10032206)	5.87250 (10032206)	5.74490 (10032206)	
5.61285 (10032206)	5.48007 (10032206)		
3808531.2 5.90589 (09010519)	5.75896 (09010519)	5.61931 (09010519)	
5.47913 (09010519)	5.35805 (10032206)		
3808464.9 5.84535 (09010519)	5.70253 (09010519)	5.57400 (09010519)	
5.43847 (09010519)	5.31491 (09010519)		
3808398.7 5.73715 (09010519)	5.59457 (09010519)	5.47023 (09010519)	
5.34434 (09010519)	5.22964 (09010519)		
3808332.5 5.58329 (09010519)	5.46751 (09010519)	5.35107 (09010519)	
5.23818 (09010519)	5.12741 (09010519)		
3808266.3 5.39722 (09010519)	5.29120 (09010519)	5.18540 (09010519)	
5.08502 (09010519)	4.98234 (09010519)		
3808200.1 5.18374 (09010519)	5.08289 (09010519)	4.99309 (09010519)	
4.90412 (09010519)	4.80896 (09010519)		
3808133.9 4.94234 (09010519)	4.84735 (09010519)	4.77299 (09010519)	
4.69766 (09010519)	4.62043 (09010519)		
3808067.6 4.67997 (09010519)	4.59653 (09010519)	4.52779 (09010519)	
4.45361 (09010519)	4.38507 (09010519)		
3808001.4 4.40841 (09010519)	4.34714 (09010519)	4.28468 (09010519)	
4.22310 (09010519)	4.15936 (09010519)		
3807935.2 4.50802 (10102019)	4.32136 (10102019)	4.13931 (10102019)	
3.97361 (09010519)	3.92216 (09010519)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 466883.46

3809259.6 | 5.98800 (09010419)
3809193.4 | 5.84519 (09031319)
3809127.1 | 5.77923 (09031319)
3809060.9 | 5.63126 (09031319)
3808994.7 | 5.40581 (09031319)
3808928.5 | 5.17671 (10032206)
3808862.3 | 5.29652 (10032206)
3808796.0 | 5.35637 (10032206)
3808729.8 | 5.44483 (10032206)
3808663.6 | 5.41789 (10032206)
3808597.4 | 5.34240 (10032206)
3808531.2 | 5.24684 (10032206)
3808464.9 | 5.19565 (09010519)
3808398.7 | 5.11862 (09010519)
3808332.5 | 5.01999 (09010519)
3808266.3 | 4.88369 (09010519)
3808200.1 | 4.71606 (09010519)
3808133.9 | 4.54257 (09010519)
3808067.6 | 4.31769 (09010519)
3808001.4 | 4.10054 (09010519)
3807935.2 | 3.87130 (09010519)

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)
	463745.31		463783.31	463821.31
463859.31		463897.31		

3810143.5	13.38440 (09022207)	13.53736 (09022207)	13.58482 (09022207)
13.25594 (09022207)	13.47011 (10021119)		
3810114.4	13.51789 (09022207)	13.73267 (09022207)	13.64958 (09022207)
13.46733 (09022207)	13.57092 (10021119)		
3810085.4	13.50724 (10020806)	13.74186 (09022207)	13.70403 (09022207)
13.68282 (09022207)	13.70077 (10021119)		
3810056.3	13.53488 (10021507)	13.65732 (09022207)	13.77697 (09022207)
13.87756 (09022207)	13.91049 (10021119)		
3810027.3	13.53866 (10021507)	13.59745 (09022207)	13.86527 (09022207)
14.14961 (09022207)	14.34572 (09022207)		
3809998.2	13.52346 (10021507)	13.62977 (10021507)	13.98790 (09022207)
14.50005 (09022207)	14.82579 (09022207)		
3809969.1	13.50089 (10021507)	13.75490 (10021507)	14.18005 (09022207)
14.84736 (09022207)	15.28443 (09022207)		
3809940.1	13.59176 (09020407)	13.96349 (10021507)	14.43513 (10021507)
15.16938 (09022207)	15.72532 (09022207)		
3809911.0	13.82244 (09012007)	14.20425 (10021507)	14.79886 (10021507)
15.46221 (09022207)	16.14245 (09022207)		
3809882.0	14.17467 (09012007)	14.50748 (09020407)	15.10041 (10021507)
15.71207 (09022207)	16.59756 (09022207)		
3809852.9	14.45427 (09012007)	14.89479 (09012007)	15.35583 (10021507)
16.08737 (10021507)	17.16954 (09022207)		
3809823.8	14.80869 (09012007)	15.26203 (09012007)	15.67964 (09020407)
16.63703 (10021507)	17.80689 (09022207)		
3809794.8	15.06296 (09012007)	15.62452 (09012007)	16.28728 (09012007)
17.34840 (10021507)	18.51059 (10021507)		
3809765.7	15.26681 (09012007)	16.02307 (09012007)	17.05271 (09012007)
17.96746 (09012007)	19.29947 (10021507)		
3809736.7	15.49739 (09012007)	16.50791 (09012007)	17.73327 (09012007)
18.83396 (09012007)	20.08427 (10021507)		
3809707.6	15.80593 (09012007)	17.03559 (09012007)	18.31815 (09012007)
19.53374 (09012007)	20.69079 (09012007)		
3809678.5	16.19124 (09012007)	17.55922 (09012007)	18.94805 (09012007)
20.09914 (09012007)	21.29001 (09012007)		
3809649.5	16.51005 (09012007)	18.04610 (09012007)	19.35767 (09012007)
20.60455 (09012007)	21.82694 (09012007)		
3809620.4	17.23589 (10050705)	18.32402 (09012007)	19.77206 (09012007)
21.10948 (09012007)	22.56779 (09012007)		
3809591.4	18.07556 (10050705)	18.66260 (09012007)	20.14174 (09012007)

21.66593 (09012007) 23.38372 (09012007)
3809562.3 | 18.96966 (10050705) 19.55676 (10050705) 20.72463 (09012007)
22.34965 (09012007) 24.01175 (09012007)
▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)		
464049.31	463935.31	463973.31
	464087.31	464011.31

3810143.5 | 13.52732 (10021119) 13.45957 (10021119) 13.43859 (10011006)
13.47938 (10011006) 13.26620 (10011006)
3810114.4 | 13.77274 (10021119) 13.87571 (10021119) 13.81347 (10011006)
13.91848 (10011006) 13.78492 (10011006)
3810085.4 | 14.09775 (10021119) 14.31576 (10021119) 14.26104 (10021119)
14.38310 (10011006) 14.37497 (10011006)
3810056.3 | 14.45336 (10021119) 14.76246 (10021119) 14.77426 (10021119)
14.92138 (10011006) 15.04937 (10011006)
3810027.3 | 14.82249 (10021119) 15.23357 (10021119) 15.32221 (10021119)
15.50565 (10011006) 15.80398 (10011006)
3809998.2 | 15.17583 (10021119) 15.69007 (10021119) 15.89743 (10021119)
16.13180 (10011006) 16.59398 (10011006)
3809969.1 | 15.51942 (10021119) 16.14827 (10021119) 16.53327 (10021119)
16.94452 (10021119) 17.48531 (10011006)
3809940.1 | 16.02058 (09022207) 16.68115 (10021119) 17.35627 (10021119)
18.11022 (10021119) 18.48309 (10011006)

3809911.0	16.63103 (09022207)	17.34740 (10021119)	18.36979 (10021119)
19.24328 (10021119)	19.47899 (10011006)		
3809882.0	17.35117 (09022207)	18.10099 (10021119)	19.44258 (10021119)
20.27285 (10021119)	20.61616 (10011006)		
3809852.9	18.20562 (09022207)	19.15710 (09022207)	20.47968 (10021119)
21.56165 (10021119)	21.92149 (10011006)		
3809823.8	19.13571 (09022207)	20.27016 (09022207)	21.59623 (10021119)
22.96373 (10021119)	23.55203 (10021119)		
3809794.8	19.95987 (09022207)	21.42899 (09022207)	22.63110 (10021119)
24.48491 (10021119)	25.35672 (10021119)		
3809765.7	20.76014 (09022207)	22.45676 (09022207)	23.91872 (09022207)
26.00154 (10021119)	27.21389 (10021119)		
3809736.7	21.48376 (10021507)	23.22372 (09022207)	25.32751 (09022207)
27.62749 (10021119)	29.11758 (10021119)		
3809707.6	22.09022 (10021507)	24.09863 (09022207)	26.80936 (09022207)
29.25854 (10021119)	31.21746 (10021119)		
3809678.5	22.67553 (10021507)	24.98313 (09022207)	28.19793 (09022207)
30.95371 (09022207)	33.66844 (10021119)		
3809649.5	23.48242 (09012007)	25.98184 (10021507)	29.15997 (09022207)
32.84381 (09022207)	36.57979 (10021119)		
3809620.4	24.40959 (09012007)	26.51983 (10021507)	29.74109 (09022207)
34.53331 (09022207)	40.07873 (10021119)		
3809591.4	25.04203 (09012007)	26.94008 (09012007)	30.21967 (10021507)
35.76916 (09022207)	44.22171 (09022207)		
3809562.3	25.55426 (09012007)	27.53239 (09012007)	30.74327 (10021507)
36.56864 (09022207)	47.87510 (09022207)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	464125.31	464163.31	X-COORD (METERS) 464201.31
464239.31	464277.31		

3810143.5	13.14111 (09040203)	13.94281 (09011307)	14.57211 (09011307)
15.15520 (09011307)	15.56347 (09011307)		
3810114.4	13.70822 (09040203)	14.51774 (09011307)	15.27178 (09011307)
15.89990 (09011307)	16.30881 (09011307)		
3810085.4	14.31680 (09040203)	15.13141 (09011307)	15.90187 (09011307)
16.67042 (09011307)	16.96143 (09011307)		
3810056.3	15.02267 (10011006)	15.83175 (09011307)	16.76074 (09011307)
17.37940 (09011307)	17.52967 (09011307)		
3810027.3	15.83195 (10011006)	16.58506 (09011307)	17.63397 (09011307)
18.00037 (09011307)	18.22170 (09011307)		
3809998.2	16.68202 (10011006)	17.38294 (09011307)	18.28757 (09011307)
18.73187 (09011307)	19.13228 (09011307)		
3809969.1	17.57389 (10011006)	18.21474 (09011307)	18.96208 (09011307)
19.73193 (09011307)	20.06925 (09011307)		
3809940.1	18.52418 (10011006)	19.06826 (09011307)	19.91957 (09011307)
20.77988 (09011307)	20.90585 (09011307)		
3809911.0	19.58754 (10011006)	20.00814 (09011307)	21.15325 (09011307)
21.63571 (09011307)	21.89482 (09011307)		
3809882.0	20.81906 (10011006)	21.01698 (09011307)	22.05046 (09011307)
22.70541 (09011307)	22.92772 (09011307)		
3809852.9	22.24921 (10011006)	22.10901 (09011307)	23.14253 (09011307)
23.96398 (09011307)	24.01500 (09011307)		
3809823.8	23.82995 (10011006)	23.48785 (10011006)	24.73937 (09011307)
25.09646 (09011307)	25.16893 (09011307)		
3809794.8	25.64178 (10011006)	25.06918 (10011006)	26.02500 (09011307)
26.38937 (09011307)	26.34841 (09011307)		
3809765.7	27.29283 (10011006)	26.65557 (10011006)	27.46593 (09011307)
27.81092 (09011307)	27.93425 (09011307)		
3809736.7	29.12855 (10011006)	28.46982 (10011006)	29.12610 (09011307)
29.40047 (09011307)	29.57935 (09011307)		
3809707.6	31.31521 (10011006)	30.59663 (10011006)	31.10415 (09011307)
31.34145 (09011307)	31.36586 (09011307)		
3809678.5	34.12949 (10021119)	33.29410 (09011307)	33.46961 (09011307)
33.66652 (09011307)	33.78593 (09011307)		
3809649.5	37.77657 (10021119)	36.91575 (09011307)	36.44658 (09011307)
36.63772 (09011307)	36.94796 (09011307)		
3809620.4	42.93297 (10021119)	41.94618 (09011307)	40.59826 (09011307)
40.84832 (09011307)	41.38962 (09011307)		
3809591.4	51.26995 (10021119)	49.28975 (09011307)	47.15556 (10021119)
47.47994 (09011307)	48.33617 (09011307)		
3809562.3	68.57176 (10021119)	61.86938 (09011307)	60.19567 (10021119)
60.16722 (10021119)	60.30443 (09011307)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD			X-COORD (METERS)
(METERS)	464315.31	464353.31	464391.31
464429.31	464467.31		

3810143.5 | 15.87078 (09011120) 16.28883 (09011120) 16.50749 (09011120)
16.49883 (09011120) 16.11974 (09011120)
3810114.4 | 16.49468 (09011120) 16.96684 (09011120) 17.13324 (09011120)
17.02328 (09011120) 16.59118 (09011120)
3810085.4 | 17.10425 (09011120) 17.64530 (09011120) 17.73446 (09011120)
17.56024 (09011120) 17.10332 (09011120)
3810056.3 | 17.77917 (09011120) 18.31198 (09011120) 18.38840 (09011120)
18.15621 (09011120) 17.66171 (09011120)
3810027.3 | 18.52711 (09011120) 19.04951 (09011120) 19.13766 (09011120)
18.80762 (09011120) 18.27290 (09011120)
3809998.2 | 19.36881 (09011120) 19.85324 (09011120) 19.91880 (09011120)
19.49666 (09011120) 18.93203 (09011120)
3809969.1 | 20.24697 (09011120) 20.66695 (09011120) 20.72400 (09011120)
20.25576 (09011120) 19.63257 (09011120)
3809940.1 | 21.13923 (09011120) 21.46522 (09011120) 21.54355 (09011120)
21.08167 (09011120) 20.44384 (10010907)
3809911.0 | 22.03447 (09011120) 22.33008 (09011120) 22.39208 (09011120)
21.98549 (09011120) 21.34843 (10010907)
3809882.0 | 23.03870 (09011120) 23.35259 (09011120) 23.31961 (09011120)
22.96437 (09011120) 22.34155 (10010907)

3809852.9	24.05937 (09011120)	24.37927 (09011120)	24.37725 (09011120)
24.06819 (09011120)	23.45818 (10010907)		
3809823.8	25.20344 (09011120)	25.53650 (09011120)	25.53578 (09011120)
25.22484 (09011120)	24.68646 (10010907)		
3809794.8	26.44326 (09011120)	26.85731 (09011120)	26.88275 (09011120)
26.59431 (09011120)	26.07203 (10010907)		
3809765.7	27.89269 (09011120)	28.36450 (09011120)	28.47034 (09011120)
28.16259 (09011120)	27.67883 (10010907)		
3809736.7	29.52309 (09011120)	30.11545 (09011120)	30.34549 (09011120)
30.20377 (09011120)	29.67683 (10010907)		
3809707.6	31.50706 (09011307)	32.16578 (09011120)	32.54865 (09011120)
32.43921 (09011120)	31.91386 (10010907)		
3809678.5	34.11998 (09011307)	34.92475 (09011120)	35.36093 (09011120)
35.01684 (09011120)	34.44894 (10010907)		
3809649.5	37.43368 (09011307)	38.27888 (09011120)	38.73120 (09011120)
38.43973 (09011120)	37.84077 (10010907)		
3809620.4	42.10218 (09011307)	42.79073 (09011120)	43.40329 (09011120)
43.20044 (09011120)	42.64341 (10022820)		
3809591.4	49.07561 (09011307)	49.76887 (09011120)	50.53479 (09011120)
50.49758 (09011120)	50.00762 (10022820)		
3809562.3	61.45758 (09011307)	62.05810 (09011120)	63.24136 (09011120)
63.18286 (09011120)	63.36633 (10022820)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)	464505.31	

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- - - - -
3810143.5 | 16.08204 (10010907)
3810114.4 | 16.59496 (10010907)
3810085.4 | 17.15944 (10010907)
3810056.3 | 17.76052 (10010907)
3810027.3 | 18.39089 (10010907)
3809998.2 | 19.09191 (10010907)
3809969.1 | 19.86161 (10010907)
3809940.1 | 20.69676 (10010907)
3809911.0 | 21.60804 (10010907)
3809882.0 | 22.59207 (10010907)
3809852.9 | 23.69756 (10010907)
3809823.8 | 24.95018 (10010907)
3809794.8 | 26.40739 (10022820)
3809765.7 | 28.15643 (10022820)
3809736.7 | 30.18973 (10022820)
3809707.6 | 32.50919 (10022820)
3809678.5 | 35.29351 (10022820)
3809649.5 | 38.76713 (10022820)
3809620.4 | 43.63512 (10022820)
3809591.4 | 51.07494 (10022820)
3809562.3 | 64.61228 (10022820)

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^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
                L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
                L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
                L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

459725.71	3804759.98	4.09231	(09040419)	460124.67
3804759.98	6.94053 (09122018)			
460523.63	3804759.98	8.53603	(09122018)	460922.59
3804759.98	5.89776 (09021819)			
461321.55	3804759.98	4.35639	(09022219)	461720.51
3804759.98	7.41432 (09022219)			
462119.47	3804759.98	7.61132	(09022219)	462518.43
3804759.98	7.45550 (09032718)			
462917.39	3804759.98	7.32670	(09032718)	463316.35
3804759.98	8.98886 (09032718)			
463715.31	3804759.98	8.42429	(09111519)	464114.27
3804759.98	7.77761 (09123118)			
464513.23	3804759.98	9.00127	(09111519)	464912.19
3804759.98	7.68557 (09011117)			
465311.15	3804759.98	9.95403	(09123118)	465710.11
3804759.98	6.77335 (09011918)			
466109.07	3804759.98	8.87813	(09031218)	466508.03
3804759.98	8.66085 (10112518)			
466906.99	3804759.98	8.22606	(09011918)	467305.95
3804759.98	5.76485 (09011918)			
467704.91	3804759.98	2.70329	(09011918)	459725.71
3805157.28	4.34427 (09020120)			
460124.67	3805157.28	4.66380	(09040419)	460523.63
3805157.28	7.94938 (09122018)			
460922.59	3805157.28	9.16813	(09122018)	461321.55
3805157.28	6.88318 (09021819)			
461720.51	3805157.28	6.61951	(09022219)	462119.47
3805157.28	9.02050 (09022219)			
462518.43	3805157.28	8.51441	(09111517)	462917.39
3805157.28	8.99245 (09032718)			
463316.35	3805157.28	9.46553	(09032718)	463715.31
3805157.28	8.92008 (09111519)			
464114.27	3805157.28	8.84250	(09123118)	464513.23
3805157.28	10.36592 (09111519)			
464912.19	3805157.28	8.16399	(09011117)	465311.15
3805157.28	10.50345 (09123118)			
465710.11	3805157.28	8.31710	(09121017)	466109.07
3805157.28	10.19121 (10112518)			
466508.03	3805157.28	8.33346	(09011918)	466906.99
3805157.28	7.59837 (09011918)			
467305.95	3805157.28	3.81699	(09011918)	467704.91
3805157.28	2.14497 (09030119)			
459725.71	3805554.58	4.44209	(09112518)	460124.67
3805554.58	5.10562 (09102518)			
460523.63	3805554.58	5.11098	(09040419)	460922.59
3805554.58	9.17875 (09122018)			
461321.55	3805554.58	10.00303	(09122018)	461720.51
3805554.58	6.64840 (09021819)			

462119.47	3805554.58	9.02992	(09022219)	462518.43
3805554.58	10.42916	(09022219)		
462917.39	3805554.58	11.65685	(09032718)	463316.35
3805554.58	9.59690	(09032718)		
463715.31	3805554.58	9.40692	(09111519)	464114.27
3805554.58	9.20031	(09123118)		
464513.23	3805554.58	11.43733	(09111519)	464912.19
3805554.58	9.87914	(09123118)		
465311.15	3805554.58	9.56408	(09123118)	465710.11
3805554.58	10.25458	(09031218)		
466109.07	3805554.58	10.43675	(10112518)	466508.03
3805554.58	9.34594	(09011918)		
466906.99	3805554.58	5.28587	(09011918)	467305.95
3805554.58	2.45492	(09030119)		
467704.91	3805554.58	2.51966	(09030119)	459725.71
3805951.88	5.48720	(09111518)		
460124.67	3805951.88	5.21662	(09112518)	460523.63
3805951.88	5.70551	(09102518)		
460922.59	3805951.88	6.64781	(09020120)	461321.55
3805951.88	10.71881	(09122018)		
461720.51	3805951.88	14.18783	(09122018)	462119.47
3805951.88	8.11927	(09022219)		
462518.43	3805951.88	11.88849	(09022219)	462917.39
3805951.88	15.92328	(09032718)		
463316.35	3805951.88	10.40247	(09111517)	463715.31
3805951.88	12.18523	(09032718)		
464114.27	3805951.88	10.09521	(09123118)	464513.23
3805951.88	13.07538	(09111519)		
464912.19	3805951.88	13.08489	(09123118)	465311.15
3805951.88	9.33044	(09121017)		
465710.11	3805951.88	12.21043	(10112518)	466109.07
3805951.88	10.09208	(09011918)		

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 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3805951.88	6.70774	(09011918)	466906.99
3805951.88	3.19775	(09011918)		
467305.95	3805951.88	2.89861	(09030119)	467704.91
3805951.88	2.81262	(09031219)		
459725.71	3806349.18	8.48603	(09020118)	460124.67
3806349.18	7.35259	(09111518)		
460523.63	3806349.18	6.09298	(09112518)	460922.59
3806349.18	7.43541	(09102518)		
461321.55	3806349.18	7.52459	(09020120)	461720.51
3806349.18	18.08795	(09122018)		
462119.47	3806349.18	13.11974	(09122018)	462518.43
3806349.18	12.57761	(09022219)		
462917.39	3806349.18	15.81048	(09032718)	463715.31
3806349.18	15.78286	(09032718)		
464114.27	3806349.18	10.92898	(09123118)	464513.23
3806349.18	15.49739	(09111519)		
464912.19	3806349.18	15.76136	(09123118)	465311.15
3806349.18	12.40378	(09031218)		
465710.11	3806349.18	12.94283	(10112518)	466109.07
3806349.18	7.86859	(09011918)		
466508.03	3806349.18	4.15497	(09011918)	466906.99
3806349.18	3.38148	(09030119)		
467305.95	3806349.18	3.34046	(10020118)	467704.91
3806349.18	3.32282	(10020118)		
459725.71	3806746.48	10.36478	(10021207)	460124.67
3806746.48	12.17008	(10021207)		
460523.63	3806746.48	11.31616	(09020118)	460922.59
3806746.48	10.23263	(09111518)		
461321.55	3806746.48	8.40369	(09112518)	461720.51
3806746.48	9.94010	(09020120)		
462119.47	3806746.48	21.64375	(09122018)	462518.43
3806746.48	16.39149	(09122018)		
462917.39	3806746.48	18.99474	(09022219)	464114.27
3806746.48	13.21740	(10102005)		
464513.23	3806746.48	18.15796	(09111519)	464912.19
3806746.48	17.89877	(09123118)		
465311.15	3806746.48	16.51516	(09031218)	465710.11
3806746.48	15.03456	(09011918)		
466109.07	3806746.48	6.91481	(09011918)	466508.03

3806746.48	4.02838	(09030119)		
466906.99	3806746.48	4.01813	(10020118)	467305.95
3806746.48	3.88964	(10020118)		
467704.91	3806746.48	3.53411	(10020118)	459725.71
3807143.78	5.07310	(09020706)		
460124.67	3807143.78	6.38537	(10021207)	460523.63
3807143.78	13.04822	(10021207)		
460922.59	3807143.78	15.96537	(10021207)	461321.55
3807143.78	13.13734	(09020118)		
461720.51	3807143.78	11.24946	(09111518)	462119.47
3807143.78	15.16540	(09122018)		
462518.43	3807143.78	23.63355	(09122018)	462917.39
3807143.78	22.44798	(09022219)		
463316.35	3807143.78	28.57259	(09111519)	464513.23
3807143.78	21.55226	(09111519)		
464912.19	3807143.78	17.33411	(09123118)	465311.15
3807143.78	19.38852	(10112518)		
465710.11	3807143.78	13.20001	(09011918)	466109.07
3807143.78	5.25827	(09030119)		
466508.03	3807143.78	4.87361	(10020118)	466906.99
3807143.78	4.60250	(10020118)		
467305.95	3807143.78	3.96279	(10020118)	467704.91
3807143.78	3.13123	(10020118)		
459725.71	3807541.08	7.86060	(09020119)	460124.67
3807541.08	7.53176	(09020119)		
460523.63	3807541.08	7.05833	(09020119)	460922.59
3807541.08	8.42725	(10021207)		
461321.55	3807541.08	17.82330	(10021207)	461720.51
3807541.08	22.94426	(10021207)		
462119.47	3807541.08	18.71528	(09020118)	462518.43
3807541.08	16.30668	(09122018)		
462917.39	3807541.08	33.38612	(09122018)	463316.35
3807541.08	73.21364	(09032718)		
463715.31	3807541.08	23.30450	(09111517)	464513.23
3807541.08	26.16317	(09111519)		
464912.19	3807541.08	24.00870	(09031218)	465311.15
3807541.08	22.04767	(09011918)		
465710.11	3807541.08	8.08436	(09030119)	466109.07
3807541.08	6.09871	(10020118)		
466508.03	3807541.08	5.59490	(10020118)	466906.99
3807541.08	4.42481	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
467305.95	3807541.08	3.36062	(10102019)	467704.91
3807541.08	2.61438	(10102019)		
459725.71	3807938.38	8.18306	(10021620)	460124.67
3807938.38	8.57779	(09020119)		
460523.63	3807938.38	10.49003	(09020119)	460922.59
3807938.38	13.16784	(09020119)		
461321.55	3807938.38	14.17009	(09020119)	461720.51
3807938.38	13.60069	(09020119)		
462119.47	3807938.38	29.24815	(10021207)	462518.43
3807938.38	25.74045	(10021207)		
462917.39	3807938.38	34.19759	(09122018)	463316.35
3807938.38	77.65685	(09032718)		
463715.31	3807938.38	36.33033	(09022219)	464912.19
3807938.38	31.85195	(10112518)		
465311.15	3807938.38	12.68528	(09011918)	465710.11
3807938.38	9.21439	(09030119)		
466109.07	3807938.38	6.88517	(10020118)	466508.03
3807938.38	4.83730	(10102019)		
466906.99	3807938.38	3.86213	(09010519)	467305.95
3807938.38	3.51252	(09010519)		
467704.91	3807938.38	3.19208	(09010519)	459725.71
3808335.68	12.30837	(10021620)		
460124.67	3808335.68	14.24686	(10021620)	460523.63
3808335.68	15.55184	(10021620)		
460922.59	3808335.68	17.95190	(10021620)	461321.55
3808335.68	20.63814	(10021620)		
461720.51	3808335.68	22.84885	(10021620)	462119.47
3808335.68	25.31624	(10021620)		
462518.43	3808335.68	19.24254	(10021207)	462917.39
3808335.68	58.03983	(10021207)		

463316.35	3808335.68	102.06172	(09020118)	463715.31
3808335.68	76.30567 (09122018)			
464114.27	3808335.68	101.10451	(09032718)	465311.15
3808335.68	13.28868 (10020118)			
465710.11	3808335.68	8.22564	(10020118)	466109.07
3808335.68	6.87714 (09010519)			
466508.03	3808335.68	5.82609	(09010519)	466906.99
3808335.68	4.97585 (09010519)			
467305.95	3808335.68	4.24074	(09010519)	467704.91
3808335.68	3.68870 (09010519)			
459725.71	3808732.98	7.87527	(09021520)	460124.67
3808732.98	9.28309 (09021520)			
460523.63	3808732.98	10.16045	(09021520)	460922.59
3808732.98	11.82094 (09021520)			
461321.55	3808732.98	13.86860	(09021520)	461720.51
3808732.98	16.72773 (09021520)			
462119.47	3808732.98	20.24711	(09021520)	462518.43
3808732.98	25.43155 (10021620)			
462917.39	3808732.98	19.68231	(09022407)	463316.35
3808732.98	79.16600 (09022207)			
463715.31	3808732.98	70.62844	(10022819)	464114.27
3808732.98	97.45277 (09122018)			
464513.23	3808732.98	92.73167	(09120417)	466109.07
3808732.98	8.03464 (10032206)			
466508.03	3808732.98	6.47882	(10032206)	466906.99
3808732.98	5.33092 (10032206)			
467305.95	3808732.98	4.54278	(10032206)	467704.91
3808732.98	3.89221 (10032206)			
459725.71	3809130.28	4.94877	(09021520)	460124.67
3809130.28	4.57516 (09021520)			
460523.63	3809130.28	5.57854	(09021520)	460922.59
3809130.28	6.24874 (09021520)			
461321.55	3809130.28	7.33241	(09021520)	461720.51
3809130.28	8.87226 (09021520)			
462119.47	3809130.28	10.48463	(09021520)	462518.43
3809130.28	12.72738 (09021520)			
462917.39	3809130.28	14.90432	(10050705)	463316.35
3809130.28	18.19104 (09011307)			
463715.31	3809130.28	26.48651	(10021620)	464114.27
3809130.28	80.60119 (09022407)			
465710.11	3809130.28	12.59779	(09010419)	466109.07
3809130.28	9.01438 (09010419)			
466508.03	3809130.28	6.92649	(09031319)	466906.99
3809130.28	5.72369 (09031319)			
467305.95	3809130.28	4.75654	(09031319)	467704.91
3809130.28	4.03952 (09031319)			
459725.71	3809527.58	3.64618	(10042219)	460124.67
3809527.58	2.91624 (10042219)			
460523.63	3809527.58	3.59772	(10042219)	460922.59
3809527.58	4.64026 (10042219)			

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
461321.55	3809527.58	5.86511	(10042219)	461720.51
3809527.58	6.25358	(09022407)		
462119.47	3809527.58	9.31195	(10042219)	462518.43
3809527.58	9.57799	(10042219)		
462917.39	3809527.58	11.32857	(09022407)	463316.35
3809527.58	13.67846	(09022407)		
463715.31	3809527.58	19.08897	(10050705)	464114.27
3809527.58	82.68881	(10021620)		
464513.23	3809527.58	62.19408	(10021620)	464912.19
3809527.58	50.26753	(09010519)		
465311.15	3809527.58	17.96414	(10030307)	465710.11
3809527.58	13.09530	(10021420)		
466109.07	3809527.58	9.52050	(10021420)	466508.03
3809527.58	7.80455	(09120320)		
466906.99	3809527.58	6.38665	(09010419)	467305.95
3809527.58	5.42758	(09010419)		
467704.91	3809527.58	4.57801	(09010419)	459725.71
3809924.88	3.96117	(10042219)		
460124.67	3809924.88	4.42336	(10042219)	460523.63
3809924.88	3.79099	(09022407)		
460922.59	3809924.88	6.07474	(10042219)	461321.55

3809924.88	6.15568	(10042219)		
461720.51	3809924.88	5.46230	(09022407)	462119.47
3809924.88	9.58407	(09022407)		
462518.43	3809924.88	8.58244	(09022407)	462917.39
3809924.88	8.19481	(10021119)		
463316.35	3809924.88	10.90033	(10050705)	463715.31
3809924.88	13.69518	(09012007)		
464114.27	3809924.88	19.07800	(10011006)	464513.23
3809924.88	21.18762	(10010907)		
464912.19	3809924.88	21.14153	(10022819)	465311.15
3809924.88	17.45377	(09022206)		
465710.11	3809924.88	12.60415	(10031906)	466109.07
3809924.88	9.27421	(10030307)		
466508.03	3809924.88	7.90034	(10021420)	466906.99
3809924.88	6.54583	(10021420)		
467305.95	3809924.88	5.23467	(09120320)	467704.91
3809924.88	4.67770	(09120320)		
459725.71	3810322.18	4.29125	(10042219)	460124.67
3810322.18	4.71875	(10042219)		
460523.63	3810322.18	3.96430	(09022407)	460922.59
3810322.18	4.80957	(09022407)		
461321.55	3810322.18	4.99814	(09022407)	461720.51
3810322.18	5.18290	(09022407)		
462119.47	3810322.18	6.32723	(09022407)	462518.43
3810322.18	6.02814	(09021807)		
462917.39	3810322.18	7.37451	(10050705)	463316.35
3810322.18	9.13826	(09012007)		
463715.31	3810322.18	11.62069	(09022207)	464114.27
3810322.18	11.11303	(09011307)		
464513.23	3810322.18	13.09286	(10010907)	464912.19
3810322.18	13.93866	(09040202)		
465311.15	3810322.18	13.29898	(10022819)	465710.11
3810322.18	10.97101	(09022206)		
466109.07	3810322.18	9.00982	(10012420)	466508.03
3810322.18	7.51570	(10031906)		
466906.99	3810322.18	5.96335	(09021907)	467305.95
3810322.18	5.40029	(10021420)		
467704.91	3810322.18	4.74190	(10021420)	459725.71
3810719.48	3.50922	(09022407)		
460124.67	3810719.48	3.59593	(09022407)	460523.63
3810719.48	3.56998	(09022407)		
460922.59	3810719.48	3.77570	(09022407)	461321.55
3810719.48	3.95234	(09021807)		
461720.51	3810719.48	4.27133	(09021807)	462119.47
3810719.48	4.85471	(09021807)		
462518.43	3810719.48	5.49106	(10050705)	462917.39
3810719.48	6.26081	(09012007)		
463316.35	3810719.48	7.51688	(10021507)	463715.31
3810719.48	8.94100	(10021119)		
464114.27	3810719.48	9.32580	(09011307)	464513.23

464513.23	3811116.78	7.67236	(09011120)	464912.19
3811116.78	7.78233 (10022820)			
465311.15	3811116.78	7.95125	(09040202)	465710.11
3811116.78	7.75425 (10022819)			
466109.07	3811116.78	6.43326	(10010320)	466508.03
3811116.78	5.85300 (09022206)			
466906.99	3811116.78	5.60816	(09022206)	467305.95
3811116.78	4.66740 (10012420)			
467704.91	3811116.78	4.34990	(10031906)	459725.71
3811514.08	2.61169 (09031106)			
460124.67	3811514.08	2.73171	(09021807)	460523.63
3811514.08	3.04740 (09021807)			
460922.59	3811514.08	3.20062	(09021807)	461321.55
3811514.08	3.44750 (10050705)			
461720.51	3811514.08	3.55490	(10050705)	462119.47
3811514.08	3.91971 (09012007)			
462518.43	3811514.08	4.50636	(09012007)	462917.39
3811514.08	4.89028 (10020806)			
463316.35	3811514.08	5.42910	(10021119)	463715.31
3811514.08	5.58383 (10011006)			
464114.27	3811514.08	6.11030	(09011307)	464513.23
3811514.08	6.30847 (09011120)			
464912.19	3811514.08	6.09798	(10022820)	465311.15
3811514.08	6.74681 (09040202)			
465710.11	3811514.08	6.39791	(10011407)	466109.07
3811514.08	6.23523 (10022819)			
466508.03	3811514.08	4.82184	(10010320)	466906.99
3811514.08	4.62159 (09022206)			
467305.95	3811514.08	4.60806	(09022206)	467704.91
3811514.08	4.02379 (10012420)			
459725.71	3811911.38	2.46807	(09021807)	460124.67
3811911.38	2.72486 (09021807)			
460523.63	3811911.38	2.86194	(09021807)	460922.59
3811911.38	2.95843 (10050705)			
461321.55	3811911.38	3.01513	(09012007)	461720.51
3811911.38	3.36282 (09012007)			
462119.47	3811911.38	3.74424	(09012007)	462518.43
3811911.38	3.96690 (10021507)			
462917.39	3811911.38	4.42094	(09022207)	463316.35
3811911.38	4.72093 (10021119)			
463715.31	3811911.38	4.58940	(09040203)	464114.27
3811911.38	5.13384 (09011307)			
464513.23	3811911.38	5.35700	(09011120)	464912.19
3811911.38	5.19676 (10010907)			
465311.15	3811911.38	5.76246	(10022820)	465710.11
3811911.38	5.32888 (09040202)			
466109.07	3811911.38	5.16537	(10011407)	466508.03
3811911.38	5.00774 (10022819)			
466906.99	3811911.38	3.75850	(10010320)	467305.95
3811911.38	3.71867 (09022206)			

467704.91	3811911.38	3.82945	(09022206)	459725.71
3812308.68	2.44543 (09021807)			
460124.67	3812308.68	2.53311	(10050705)	460523.63
3812308.68	2.63902 (10050705)			
460922.59	3812308.68	2.58377	(10050705)	461321.55
3812308.68	2.93690 (09012007)			
461720.51	3812308.68	3.22103	(09012007)	462119.47
3812308.68	3.35893 (10021507)			
462518.43	3812308.68	3.63275	(09022207)	462917.39
3812308.68	3.88930 (10021119)			
463316.35	3812308.68	4.05438	(10011006)	463715.31
3812308.68	3.99696 (09011307)			
464114.27	3812308.68	4.40387	(09011307)	464513.23
3812308.68	4.64475 (09011120)			
464912.19	3812308.68	4.67313	(10010907)	465311.15
3812308.68	4.77141 (10022820)			
465710.11	3812308.68	4.80517	(09040202)	466109.07
3812308.68	4.46587 (10011407)			

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
466508.03	3812308.68	4.33049	(10022819)	466906.99
3812308.68	4.04926 (10022819)			
467305.95	3812308.68	2.98503	(10010320)	467704.91

3812308.68	3.04914	(09022206)		
459725.71	3812705.98	2.28378	(10050705)	460124.67
3812705.98	2.34201	(10050705)		
460523.63	3812705.98	2.25988	(10050705)	460922.59
3812705.98	2.57240	(09012007)		
461321.55	3812705.98	2.81033	(09012007)	461720.51
3812705.98	2.92120	(09020407)		
462119.47	3812705.98	3.11010	(10020806)	462518.43
3812705.98	3.35403	(09022207)		
462917.39	3812705.98	3.56714	(10021119)	463316.35
3812705.98	3.54937	(10011006)		
463715.31	3812705.98	3.63556	(09011307)	464114.27
3812705.98	3.86208	(09031206)		
464513.23	3812705.98	4.08230	(09011120)	464912.19
3812705.98	4.05576	(10010907)		
465311.15	3812705.98	4.21057	(10022820)	465710.11
3812705.98	4.05973	(09031705)		
466109.07	3812705.98	3.90055	(09010420)	466508.03
3812705.98	3.86717	(10011407)		
466906.99	3812705.98	3.76647	(10022819)	467305.95
3812705.98	3.30081	(10010320)		
467704.91	3812705.98	2.42098	(10010320)	464503.41
3807141.91	21.72295	(09111519)		
464523.41	3807141.91	21.34762	(09111519)	464543.41
3807141.91	20.81326	(09111519)		
464563.41	3807141.91	20.07994	(09111519)	464583.41
3807141.91	19.18464	(09123118)		
464603.41	3807141.91	19.86008	(09123118)	464623.41
3807141.91	20.50633	(09123118)		
464643.41	3807141.91	21.08281	(09123118)	464663.41
3807141.91	21.57523	(09123118)		
464683.41	3807141.91	21.96635	(09123118)	464703.41
3807141.91	22.28573	(09123118)		
464723.41	3807141.91	22.53407	(09123118)	464743.41
3807141.91	22.65345	(09123118)		
464763.41	3807141.91	22.61312	(09123118)	464783.41
3807141.91	22.40094	(09123118)		
464803.41	3807141.91	22.03645	(09123118)	464823.41
3807141.91	21.48853	(09123118)		
464843.41	3807141.91	20.82554	(09123118)	464863.41
3807141.91	20.03330	(09123118)		
464883.41	3807141.91	19.06416	(09123118)	464903.41
3807141.91	17.88173	(09123118)		
464923.41	3807141.91	16.65324	(09123118)	464943.41
3807141.91	16.29170	(09031218)		
464963.41	3807141.91	16.86321	(09031218)	464983.41
3807141.91	17.41234	(09031218)		
465003.41	3807141.91	17.93147	(09031218)	465023.41
3807141.91	18.40500	(09031218)		
465043.41	3807141.91	18.82501	(09031218)	465063.41

3807141.91	19.18445	(09031218)		
465083.41	3807141.91	19.49776	(09031218)	465103.41
3807141.91	19.73483	(09031218)		
465123.41	3807141.91	19.89953	(09031218)	465143.41
3807141.91	19.98172	(09031218)		
465163.41	3807141.91	20.04698	(10112518)	465183.41
3807141.91	20.32456	(10112518)		
465203.41	3807141.91	20.49613	(10112518)	465223.41
3807141.91	20.56200	(10112518)		
465243.41	3807141.91	20.50622	(10112518)	465263.41
3807141.91	20.31743	(10112518)		
465283.41	3807141.91	19.98752	(10112518)	465303.41
3807141.91	19.57650	(10112518)		
465323.41	3807141.91	19.05457	(10112518)	465343.41
3807141.91	18.40094	(10112518)		
465363.41	3807141.91	17.94528	(09011918)	465383.41
3807141.91	18.23861	(09011918)		
465403.41	3807141.91	18.54991	(09011918)	465423.41
3807141.91	18.84112	(09011918)		
465443.41	3807141.91	18.78491	(09011918)	465463.41
3807141.91	18.85041	(09011918)		
465483.41	3807141.91	18.84036	(09011918)	465503.41
3807141.91	18.70727	(09011918)		
465523.41	3807141.91	18.43373	(09011918)	465543.41
3807141.91	18.06509	(09011918)		
465563.41	3807141.91	17.60802	(09011918)	465583.41
3807141.91	17.13514	(09011918)		

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 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
465603.41	3807141.91	16.63729	(09011918)	465623.41
3807141.91	16.03097 (09011918)			
465643.41	3807141.91	15.39750	(09011918)	465663.41
3807141.91	14.74954 (09011918)			
465683.41	3807141.91	14.11326	(09011918)	465703.41
3807141.91	13.47374 (09011918)			
464503.41	3807161.91	21.84018	(09111519)	464523.41
3807161.91	21.44290 (09111519)			
464543.41	3807161.91	20.90003	(09111519)	464563.41
3807161.91	20.15509 (09111519)			
464583.41	3807161.91	19.48714	(09123118)	464603.41
3807161.91	20.11270 (09123118)			
464623.41	3807161.91	20.75997	(09123118)	464643.41
3807161.91	21.32394 (09123118)			
464663.41	3807161.91	21.82382	(09123118)	464683.41
3807161.91	22.25223 (09123118)			
464703.41	3807161.91	22.58744	(09123118)	464723.41
3807161.91	22.80722 (09123118)			
464743.41	3807161.91	22.92158	(09123118)	464763.41
3807161.91	22.86934 (09123118)			
464783.41	3807161.91	22.60723	(09123118)	464803.41
3807161.91	22.23737 (09123118)			
464823.41	3807161.91	21.64719	(09123118)	464843.41
3807161.91	20.92479 (09123118)			
464863.41	3807161.91	20.06212	(09123118)	464883.41
3807161.91	19.00719 (09123118)			
464903.41	3807161.91	17.77181	(09123118)	464923.41
3807161.91	16.53632 (09123118)			
464943.41	3807161.91	16.70063	(09031218)	464963.41
3807161.91	17.27141 (09031218)			
464983.41	3807161.91	17.81269	(09031218)	465003.41
3807161.91	18.31867 (09031218)			
465023.41	3807161.91	18.77683	(09031218)	465043.41
3807161.91	19.17946 (09031218)			
465063.41	3807161.91	19.50821	(09031218)	465083.41
3807161.91	19.78792 (09031218)			
465103.41	3807161.91	19.99178	(09031218)	465123.41
3807161.91	20.11952 (09031218)			
465143.41	3807161.91	20.16970	(09031218)	465163.41
3807161.91	20.39346 (10112518)			
465183.41	3807161.91	20.63036	(10112518)	465203.41
3807161.91	20.75019 (10112518)			
465223.41	3807161.91	20.75349	(10112518)	465243.41
3807161.91	20.63462 (10112518)			

465263.41	3807161.91	20.38592	(10112518)	465283.41
3807161.91	19.98748	(10112518)		
465303.41	3807161.91	19.51612	(10112518)	465323.41
3807161.91	18.93378	(10112518)		
465343.41	3807161.91	18.21947	(10112518)	465363.41
3807161.91	18.33788	(09011918)		
465383.41	3807161.91	18.59381	(09011918)	465403.41
3807161.91	18.85956	(09011918)		
465423.41	3807161.91	19.11407	(09011918)	465443.41
3807161.91	19.02306	(09011918)		
465463.41	3807161.91	18.97355	(09011918)	465483.41
3807161.91	18.89017	(09011918)		
465503.41	3807161.91	18.70851	(09011918)	465523.41
3807161.91	18.37972	(09011918)		
465543.41	3807161.91	17.96498	(09011918)	465563.41
3807161.91	17.47977	(09011918)		
465583.41	3807161.91	16.95445	(09011918)	465603.41
3807161.91	16.38887	(09011918)		
465623.41	3807161.91	15.77401	(09011918)	465643.41
3807161.91	15.10801	(09011918)		
465663.41	3807161.91	14.42855	(09011918)	465683.41
3807161.91	13.77171	(09011918)		
465703.41	3807161.91	13.13400	(09011918)	464503.41
3807181.91	22.01301	(09111519)		
464523.41	3807181.91	21.59339	(09111519)	464543.41
3807181.91	21.04438	(09111519)		
464563.41	3807181.91	20.28035	(09111519)	464583.41
3807181.91	19.81511	(09123118)		
464603.41	3807181.91	20.39962	(09123118)	464623.41
3807181.91	21.03246	(09123118)		
464643.41	3807181.91	21.56976	(09123118)	464663.41
3807181.91	22.06709	(09123118)		
464683.41	3807181.91	22.52055	(09123118)	464703.41
3807181.91	22.86667	(09123118)		
464723.41	3807181.91	23.07146	(09123118)	464743.41
3807181.91	23.16933	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,

L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464763.41	3807181.91	23.10837	(09123118)	464783.41
3807181.91	22.83565	(09123118)		
464803.41	3807181.91	22.44029	(09123118)	464823.41
3807181.91	21.81871	(09123118)		
464843.41	3807181.91	21.03158	(09123118)	464863.41
3807181.91	20.08353	(09123118)		
464883.41	3807181.91	18.96282	(09123118)	464903.41
3807181.91	17.68482	(09123118)		
464923.41	3807181.91	16.54297	(09121017)	464943.41
3807181.91	17.10595	(09031218)		
464963.41	3807181.91	17.68506	(09031218)	464983.41
3807181.91	18.20563	(09031218)		
465003.41	3807181.91	18.71006	(09031218)	465023.41
3807181.91	19.16299	(09031218)		
465043.41	3807181.91	19.55195	(09031218)	465063.41
3807181.91	19.86969	(09031218)		
465083.41	3807181.91	20.11122	(09031218)	465103.41
3807181.91	20.27813	(09031218)		
465123.41	3807181.91	20.37707	(09031218)	465143.41
3807181.91	20.42488	(10112518)		
465163.41	3807181.91	20.71920	(10112518)	465183.41
3807181.91	20.90526	(10112518)		
465203.41	3807181.91	20.97014	(10112518)	465223.41
3807181.91	20.91911	(10112518)		
465243.41	3807181.91	20.73907	(10112518)	465263.41
3807181.91	20.42043	(10112518)		
465283.41	3807181.91	19.95686	(10112518)	465303.41
3807181.91	19.41787	(10112518)		
465323.41	3807181.91	18.77530	(10112518)	465343.41
3807181.91	18.38435	(09011918)		
465363.41	3807181.91	18.70115	(09011918)	465383.41
3807181.91	18.91794	(09011918)		
465403.41	3807181.91	19.13813	(09011918)	465423.41
3807181.91	19.34817	(09011918)		
465443.41	3807181.91	19.23184	(09011918)	465463.41

3807181.91	19.07830	(09011918)	
465483.41	3807181.91	18.94446	(09011918) 465503.41
3807181.91	18.75004	(09011918)	
465523.41	3807181.91	18.39908	(09011918) 465543.41
3807181.91	17.93228	(09011918)	
465563.41	3807181.91	17.42105	(09011918) 465583.41
3807181.91	16.84797	(09011918)	
465603.41	3807181.91	16.22567	(09011918) 465623.41
3807181.91	15.59459	(09011918)	
465643.41	3807181.91	14.88946	(09011918) 465663.41
3807181.91	14.18617	(09011918)	
465683.41	3807181.91	13.49122	(09011918) 465703.41
3807181.91	12.80030	(09011918)	
464503.41	3807201.91	22.17373	(09111519) 464523.41
3807201.91	21.77514	(09111519)	
464543.41	3807201.91	21.23389	(09111519) 464563.41
3807201.91	20.44400	(09111519)	
464583.41	3807201.91	20.16950	(09123118) 464603.41
3807201.91	20.76912	(09123118)	
464623.41	3807201.91	21.34301	(09123118) 464643.41
3807201.91	21.85438	(09123118)	
464663.41	3807201.91	22.31618	(09123118) 464683.41
3807201.91	22.71868	(09123118)	
464703.41	3807201.91	23.04156	(09123118) 464723.41
3807201.91	23.26450	(09123118)	
464743.41	3807201.91	23.37788	(09123118) 464763.41
3807201.91	23.33596	(09123118)	
464783.41	3807201.91	23.09684	(09123118) 464803.41
3807201.91	22.64788	(09123118)	
464823.41	3807201.91	21.98166	(09123118) 464843.41
3807201.91	21.13337	(09123118)	
464863.41	3807201.91	20.12548	(09123118) 464883.41
3807201.91	18.98213	(09123118)	
464903.41	3807201.91	17.68958	(09123118) 464923.41
3807201.91	16.92178	(09031218)	
464943.41	3807201.91	17.51925	(09031218) 464963.41
3807201.91	18.10096	(09031218)	
464983.41	3807201.91	18.59355	(09031218) 465003.41
3807201.91	19.12513	(09031218)	
465023.41	3807201.91	19.57710	(09031218) 465043.41
3807201.91	19.95850	(09031218)	
465063.41	3807201.91	20.26894	(09031218) 465083.41
3807201.91	20.49013	(09031218)	
465103.41	3807201.91	20.64248	(09031218) 465123.41
3807201.91	20.70879	(09031218)	

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807201.91	20.74030	(10112518)	465163.41
3807201.91	20.99504	(10112518)		
465183.41	3807201.91	21.15826	(10112518)	465203.41
3807201.91	21.17162	(10112518)		
465223.41	3807201.91	21.05709	(10112518)	465243.41
3807201.91	20.81358	(10112518)		
465263.41	3807201.91	20.41724	(10112518)	465283.41
3807201.91	19.89094	(10112518)		
465303.41	3807201.91	19.27648	(10112518)	465323.41
3807201.91	18.57007	(10112518)		
465343.41	3807201.91	18.74883	(09011918)	465363.41
3807201.91	19.02345	(09011918)		
465383.41	3807201.91	19.20400	(09011918)	465403.41
3807201.91	19.38427	(09011918)		
465423.41	3807201.91	19.54710	(09011918)	465443.41
3807201.91	19.39889	(09011918)		
465463.41	3807201.91	19.17032	(09011918)	465483.41
3807201.91	19.03461	(09011918)		
465503.41	3807201.91	18.85779	(09011918)	465523.41
3807201.91	18.49608	(09011918)		
465543.41	3807201.91	17.95986	(09011918)	465563.41
3807201.91	17.41146	(09011918)		
465583.41	3807201.91	16.79567	(09011918)	465603.41
3807201.91	16.12699	(09011918)		
465623.41	3807201.91	15.46192	(09011918)	465643.41
3807201.91	14.71472	(09011918)		

465663.41	3807201.91	13.98881	(09011918)	465683.41
3807201.91	13.24440	(09011918)		
465703.41	3807201.91	12.47547	(09011918)	464503.41
3807221.91	22.37615	(09111519)		
464523.41	3807221.91	21.98645	(09111519)	464543.41
3807221.91	21.40452	(09111519)		
464563.41	3807221.91	20.57626	(09111519)	464583.41
3807221.91	20.50416	(09123118)		
464603.41	3807221.91	21.08746	(09123118)	464623.41
3807221.91	21.64303	(09123118)		
464643.41	3807221.91	22.13830	(09123118)	464663.41
3807221.91	22.57854	(09123118)		
464683.41	3807221.91	22.97036	(09123118)	464703.41
3807221.91	23.28227	(09123118)		
464723.41	3807221.91	23.49659	(09123118)	464743.41
3807221.91	23.58844	(09123118)		
464763.41	3807221.91	23.53518	(09123118)	464783.41
3807221.91	23.29748	(09123118)		
464803.41	3807221.91	22.81272	(09123118)	464823.41
3807221.91	22.12804	(09123118)		
464843.41	3807221.91	21.22759	(09123118)	464863.41
3807221.91	20.15133	(09123118)		
464883.41	3807221.91	18.98777	(09123118)	464903.41
3807221.91	17.66837	(09123118)		
464923.41	3807221.91	17.29470	(09031218)	464943.41
3807221.91	17.91212	(09031218)		
464963.41	3807221.91	18.50739	(09031218)	464983.41
3807221.91	18.94598	(09031218)		
465003.41	3807221.91	19.47724	(09031218)	465023.41
3807221.91	19.92949	(09031218)		
465043.41	3807221.91	20.27609	(09031218)	465063.41
3807221.91	20.54135	(09031218)		
465083.41	3807221.91	20.72346	(09031218)	465103.41
3807221.91	20.84165	(09031218)		
465123.41	3807221.91	20.88532	(09031218)	465143.41
3807221.91	21.09898	(10112518)		
465163.41	3807221.91	21.30927	(10112518)	465183.41
3807221.91	21.39523	(10112518)		
465203.41	3807221.91	21.34775	(10112518)	465223.41
3807221.91	21.16678	(10112518)		
465243.41	3807221.91	20.86143	(10112518)	465263.41
3807221.91	20.39075	(10112518)		
465283.41	3807221.91	19.79340	(10112518)	465303.41
3807221.91	19.12835	(10112518)		
465323.41	3807221.91	18.85712	(09011918)	465343.41
3807221.91	19.09980	(09011918)		
465363.41	3807221.91	19.35095	(09011918)	465383.41
3807221.91	19.47665	(09011918)		
465403.41	3807221.91	19.60211	(09011918)	465423.41
3807221.91	19.71940	(09011918)		

465443.41 3807221.91 19.50999 (09011918) 465463.41
 3807221.91 19.20434 (09011918)
 465483.41 3807221.91 19.01716 (09011918) 465503.41
 3807221.91 18.75950 (09011918)
 ^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
465523.41	3807221.91	18.24711 (09011918)	465543.41
3807221.91	17.69938 (09011918)		
465563.41	3807221.91	17.10987 (09011918)	465583.41
3807221.91	16.43024 (09011918)		
465603.41	3807221.91	15.68527 (09011918)	465623.41
3807221.91	14.97876 (09011918)		
465643.41	3807221.91	14.21148 (09011918)	465663.41
3807221.91	13.48713 (09011918)		
465683.41	3807221.91	12.79933 (09011918)	465703.41
3807221.91	12.13024 (09011918)		
464503.41	3807241.91	22.59426 (09111519)	464523.41
3807241.91	22.20427 (09111519)		
464543.41	3807241.91	21.56387 (09111519)	464563.41
3807241.91	20.70114 (09111519)		
464583.41	3807241.91	20.83307 (09123118)	464603.41
3807241.91	21.38193 (09123118)		
464623.41	3807241.91	21.93556 (09123118)	464643.41

3807241.91	22.42122	(09123118)	
464663.41	3807241.91	22.85258	(09123118) 464683.41
3807241.91	23.24149	(09123118)	
464703.41	3807241.91	23.53829	(09123118) 464723.41
3807241.91	23.73070	(09123118)	
464743.41	3807241.91	23.79397	(09123118) 464763.41
3807241.91	23.71964	(09123118)	
464783.41	3807241.91	23.46158	(09123118) 464803.41
3807241.91	22.95968	(09123118)	
464823.41	3807241.91	22.25403	(09123118) 464843.41
3807241.91	21.31331	(09123118)	
464863.41	3807241.91	20.17761	(09123118) 464883.41
3807241.91	18.97697	(09123118)	
464903.41	3807241.91	17.61781	(09123118) 464923.41
3807241.91	17.65127	(09031218)	
464943.41	3807241.91	18.27633	(09031218) 464963.41
3807241.91	18.87980	(09031218)	
464983.41	3807241.91	19.31446	(09031218) 465003.41
3807241.91	19.79396	(09031218)	
465023.41	3807241.91	20.21528	(09031218) 465043.41
3807241.91	20.55060	(09031218)	
465063.41	3807241.91	20.76266	(09031218) 465083.41
3807241.91	20.94867	(09031218)	
465103.41	3807241.91	21.02059	(09031218) 465123.41
3807241.91	21.18328	(10112518)	
465143.41	3807241.91	21.43951	(10112518) 465163.41
3807241.91	21.58669	(10112518)	
465183.41	3807241.91	21.60824	(10112518) 465203.41
3807241.91	21.49104	(10112518)	
465223.41	3807241.91	21.23876	(10112518) 465243.41
3807241.91	20.87014	(10112518)	
465263.41	3807241.91	20.32496	(10112518) 465283.41
3807241.91	19.65798	(10112518)	
465303.41	3807241.91	18.94898	(10112518) 465323.41
3807241.91	19.30696	(09011918)	
465343.41	3807241.91	19.43996	(09011918) 465363.41
3807241.91	19.65800	(09011918)	
465383.41	3807241.91	19.72510	(09011918) 465403.41
3807241.91	19.76541	(09011918)	
465423.41	3807241.91	19.80210	(09011918) 465443.41
3807241.91	19.54951	(09011918)	
465463.41	3807241.91	19.20143	(09011918) 465483.41
3807241.91	18.93491	(09011918)	
465503.41	3807241.91	18.58334	(09011918) 465523.41
3807241.91	17.98347	(09011918)	
465543.41	3807241.91	17.44705	(09011918) 465563.41
3807241.91	16.80987	(09011918)	
465583.41	3807241.91	16.08443	(09011918) 465603.41
3807241.91	15.30435	(09011918)	
465623.41	3807241.91	14.54287	(09011918) 465643.41

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3807241.91      13.78575 (09011918)
      465663.41  3807241.91      13.05623 (09011918)      465683.41
3807241.91      12.37096 (09011918)
      465703.41  3807241.91      11.72803 (09011918)      464503.41
3807261.91      22.80213 (09111519)
      464523.41  3807261.91      22.40919 (09111519)      464543.41
3807261.91      21.71167 (09111519)
      464563.41  3807261.91      20.84660 (09111519)      464583.41
3807261.91      21.18463 (09123118)
      464603.41  3807261.91      21.64290 (09123118)      464623.41
3807261.91      22.23450 (09123118)
      464643.41  3807261.91      22.70446 (09123118)      464663.41
3807261.91      23.12332 (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464683.41	3807261.91	23.51886	(09123118)	464703.41
3807261.91	23.78247	(09123118)		
464723.41	3807261.91	23.95358	(09123118)	464743.41
3807261.91	24.00140	(09123118)		
464763.41	3807261.91	23.88691	(09123118)	464783.41
3807261.91	23.57377	(09123118)		
464803.41	3807261.91	23.04818	(09123118)	464823.41
3807261.91	22.30697	(09123118)		

464843.41	3807261.91	21.34241	(09123118)	464863.41
3807261.91	20.18998	(09123118)		
464883.41	3807261.91	18.89678	(09123118)	464903.41
3807261.91	17.52840	(09121017)		
464923.41	3807261.91	18.03567	(09031218)	464943.41
3807261.91	18.66999	(09031218)		
464963.41	3807261.91	19.31875	(09031218)	464983.41
3807261.91	19.80811	(09031218)		
465003.41	3807261.91	20.24895	(09031218)	465023.41
3807261.91	20.62842	(09031218)		
465043.41	3807261.91	20.91393	(09031218)	465063.41
3807261.91	21.10295	(09031218)		
465083.41	3807261.91	21.28701	(09031218)	465103.41
3807261.91	21.35366	(09031218)		
465123.41	3807261.91	21.52236	(10112518)	465143.41
3807261.91	21.74114	(10112518)		
465163.41	3807261.91	21.83344	(10112518)	465183.41
3807261.91	21.79448	(10112518)		
465203.41	3807261.91	21.59989	(10112518)	465223.41
3807261.91	21.26588	(10112518)		
465243.41	3807261.91	20.80432	(10112518)	465263.41
3807261.91	20.19280	(10112518)		
465283.41	3807261.91	19.48070	(10112518)	465303.41
3807261.91	19.27497	(09011918)		
465323.41	3807261.91	19.70198	(09011918)	465343.41
3807261.91	19.77153	(09011918)		
465363.41	3807261.91	19.94497	(09011918)	465383.41
3807261.91	19.93418	(09011918)		
465403.41	3807261.91	19.82860	(09011918)	465423.41
3807261.91	19.70716	(09011918)		
465443.41	3807261.91	19.47365	(09011918)	465463.41
3807261.91	19.15205	(09011918)		
465483.41	3807261.91	18.77678	(09011918)	465503.41
3807261.91	18.33032	(09011918)		
465523.41	3807261.91	17.81482	(09011918)	465543.41
3807261.91	17.28391	(09011918)		
465563.41	3807261.91	16.58479	(09011918)	465583.41
3807261.91	15.85124	(09011918)		
465603.41	3807261.91	15.10916	(09011918)	465623.41
3807261.91	14.29790	(09011918)		
465643.41	3807261.91	13.56930	(09011918)	465663.41
3807261.91	12.82379	(09011918)		
465683.41	3807261.91	12.02740	(09011918)	465703.41
3807261.91	11.05682	(09011918)		
464503.41	3807281.91	22.99337	(09111519)	464523.41
3807281.91	22.60623	(09111519)		
464543.41	3807281.91	21.89039	(09111519)	464563.41
3807281.91	20.99109	(09111519)		
464583.41	3807281.91	21.51112	(09123118)	464603.41
3807281.91	21.94360	(09123118)		

464623.41	3807281.91	22.53467	(09123118)	464643.41
3807281.91	22.98949	(09123118)		
464663.41	3807281.91	23.40054	(09123118)	464683.41
3807281.91	23.79013	(09123118)		
464703.41	3807281.91	24.04298	(09123118)	464723.41
3807281.91	24.18507	(09123118)		
464743.41	3807281.91	24.21363	(09123118)	464763.41
3807281.91	24.06334	(09123118)		
464783.41	3807281.91	23.69991	(09123118)	464803.41
3807281.91	23.12896	(09123118)		
464823.41	3807281.91	22.33574	(09123118)	464843.41
3807281.91	21.33127	(09123118)		
464863.41	3807281.91	20.14618	(09123118)	464883.41
3807281.91	18.80621	(09123118)		
464903.41	3807281.91	17.86449	(09121017)	464923.41
3807281.91	18.44717	(09031218)		
464943.41	3807281.91	19.06926	(09031218)	464963.41
3807281.91	19.69683	(09031218)		
464983.41	3807281.91	20.19914	(09031218)	465003.41
3807281.91	20.63415	(09031218)		
465023.41	3807281.91	20.98418	(09031218)	465043.41
3807281.91	21.23994	(09031218)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	465063.41	3807281.91	21.35892	(09031218)	465083.41
3807281.91	21.51323	(09031218)			
	465103.41	3807281.91	21.58913	(10112518)	465123.41
3807281.91	21.86816	(10112518)			
	465143.41	3807281.91	22.03032	(10112518)	465163.41
3807281.91	22.05990	(10112518)			
	465183.41	3807281.91	21.95075	(10112518)	465203.41
3807281.91	21.69711	(10112518)			
	465223.41	3807281.91	21.30166	(10112518)	465243.41
3807281.91	20.77020	(10112518)			
	465263.41	3807281.91	20.07927	(10112518)	465283.41
3807281.91	19.29634	(10112518)			
	465303.41	3807281.91	19.67743	(09011918)	465323.41
3807281.91	20.07073	(09011918)			
	465343.41	3807281.91	20.08676	(09011918)	465363.41
3807281.91	20.24543	(09011918)			
	465383.41	3807281.91	20.20696	(09011918)	465403.41
3807281.91	20.07426	(09011918)			
	465423.41	3807281.91	19.92039	(09011918)	465443.41
3807281.91	19.66297	(09011918)			
	465463.41	3807281.91	19.30261	(09011918)	465483.41
3807281.91	18.80257	(09011918)			
	465503.41	3807281.91	18.24386	(09011918)	465523.41
3807281.91	17.70598	(09011918)			
	465543.41	3807281.91	16.96967	(09011918)	465563.41
3807281.91	16.24164	(09011918)			
	465583.41	3807281.91	15.49881	(09011918)	465603.41
3807281.91	14.73383	(09011918)			
	465623.41	3807281.91	13.93992	(09011918)	465643.41
3807281.91	13.21130	(09011918)			
	465663.41	3807281.91	12.47222	(09011918)	465683.41
3807281.91	11.73423	(09011918)			
	465703.41	3807281.91	10.99116	(09011918)	464503.41
3807301.91	23.17958	(09111519)			
	464523.41	3807301.91	22.80370	(09111519)	464543.41
3807301.91	22.08370	(09111519)			
	464563.41	3807301.91	21.24265	(09123118)	464583.41
3807301.91	21.82697	(09123118)			
	464603.41	3807301.91	22.28046	(09123118)	464623.41
3807301.91	22.82386	(09123118)			
	464643.41	3807301.91	23.27393	(09123118)	464663.41
3807301.91	23.68513	(09123118)			
	464683.41	3807301.91	24.05875	(09123118)	464703.41
3807301.91	24.30605	(09123118)			
	464723.41	3807301.91	24.42613	(09123118)	464743.41
3807301.91	24.42465	(09123118)			
	464763.41	3807301.91	24.23923	(09123118)	464783.41
3807301.91	23.83062	(09123118)			
	464803.41	3807301.91	23.20166	(09123118)	464823.41

3807301.91	22.34879	(09123118)	
464843.41	3807301.91	21.29351	(09123118) 464863.41
3807301.91	20.06777	(09123118)	
464883.41	3807301.91	18.70536	(09123118) 464903.41
3807301.91	18.18534	(09121017)	
464923.41	3807301.91	18.78565	(09031218) 464943.41
3807301.91	19.42077	(09031218)	
464963.41	3807301.91	20.08123	(09031218) 464983.41
3807301.91	20.57701	(09031218)	
465003.41	3807301.91	20.99484	(09031218) 465023.41
3807301.91	21.32245	(09031218)	
465043.41	3807301.91	21.51705	(09031218) 465063.41
3807301.91	21.59831	(09031218)	
465083.41	3807301.91	21.68799	(09031218) 465103.41
3807301.91	21.96829	(10112518)	
465123.41	3807301.91	22.19217	(10112518) 465143.41
3807301.91	22.28743	(10112518)	
465163.41	3807301.91	22.24523	(10112518) 465183.41
3807301.91	22.07633	(10112518)	
465203.41	3807301.91	21.75860	(10112518) 465223.41
3807301.91	21.29737	(10112518)	
465243.41	3807301.91	20.69794	(10112518) 465263.41
3807301.91	19.94238	(10112518)	
465283.41	3807301.91	19.67898	(09011918) 465303.41
3807301.91	20.06354	(09011918)	
465323.41	3807301.91	20.40989	(09011918) 465343.41
3807301.91	20.37620	(09011918)	
465363.41	3807301.91	20.51760	(09011918) 465383.41
3807301.91	20.46361	(09011918)	
465403.41	3807301.91	20.32522	(09011918) 465423.41
3807301.91	20.14940	(09011918)	

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807301.91	19.77113	(09011918)	465463.41
3807301.91	19.32924	(09011918)		
465483.41	3807301.91	18.74364	(09011918)	465503.41
3807301.91	18.09675	(09011918)		
465523.41	3807301.91	17.49732	(09011918)	465543.41
3807301.91	16.61362	(09011918)		
465563.41	3807301.91	15.86916	(09011918)	465583.41
3807301.91	15.11879	(09011918)		
465603.41	3807301.91	14.33271	(09011918)	465623.41
3807301.91	13.56204	(09011918)		
465643.41	3807301.91	12.82541	(09011918)	465663.41
3807301.91	12.09848	(09011918)		
465683.41	3807301.91	11.40637	(09011918)	465703.41
3807301.91	10.74506	(09011918)		
464503.41	3807321.91	23.37511	(09111519)	464523.41
3807321.91	22.97568	(09111519)		
464543.41	3807321.91	22.25904	(09111519)	464563.41
3807321.91	21.59021	(09123118)		
464583.41	3807321.91	22.14703	(09123118)	464603.41
3807321.91	22.63303	(09123118)		
464623.41	3807321.91	23.09867	(09123118)	464643.41
3807321.91	23.53034	(09123118)		
464663.41	3807321.91	23.93754	(09123118)	464683.41
3807321.91	24.31028	(09123118)		
464703.41	3807321.91	24.55314	(09123118)	464723.41
3807321.91	24.66922	(09123118)		
464743.41	3807321.91	24.64022	(09123118)	464763.41
3807321.91	24.41199	(09123118)		
464783.41	3807321.91	23.96785	(09123118)	464803.41
3807321.91	23.26825	(09123118)		
464823.41	3807321.91	22.35711	(09123118)	464843.41
3807321.91	21.24429	(09123118)		
464863.41	3807321.91	19.96704	(09123118)	464883.41
3807321.91	18.57438	(09123118)		
464903.41	3807321.91	18.58450	(09031218)	464923.41
3807321.91	19.17696	(09031218)		
464943.41	3807321.91	19.80108	(09031218)	464963.41
3807321.91	20.41519	(09031218)		
464983.41	3807321.91	20.91586	(09031218)	465003.41
3807321.91	21.31904	(09031218)		

465023.41	3807321.91	21.61122	(09031218)	465043.41
3807321.91	21.79100	(09031218)		
465063.41	3807321.91	21.87145	(09031218)	465083.41
3807321.91	22.03795	(09120417)		
465103.41	3807321.91	22.31873	(10112518)	465123.41
3807321.91	22.48040	(10112518)		
465143.41	3807321.91	22.51012	(10112518)	465163.41
3807321.91	22.39555	(10112518)		
465183.41	3807321.91	22.14406	(10112518)	465203.41
3807321.91	21.75515	(10112518)		
465223.41	3807321.91	21.22487	(10112518)	465243.41
3807321.91	20.55966	(10112518)		
465263.41	3807321.91	19.84564	(09011918)	465283.41
3807321.91	20.11243	(09011918)		
465303.41	3807321.91	20.43091	(09011918)	465323.41
3807321.91	20.71875	(09011918)		
465343.41	3807321.91	20.63527	(09011918)	465363.41
3807321.91	20.74122	(09011918)		
465383.41	3807321.91	20.67404	(09011918)	465403.41
3807321.91	20.52748	(09011918)		
465423.41	3807321.91	20.28993	(09011918)	465443.41
3807321.91	19.61625	(09011918)		
465463.41	3807321.91	19.05268	(09011918)	465483.41
3807321.91	18.43878	(09011918)		
465503.41	3807321.91	17.76961	(09011918)	465523.41
3807321.91	17.07297	(09011918)		
465543.41	3807321.91	16.25775	(09011918)	465563.41
3807321.91	15.50703	(09011918)		
465583.41	3807321.91	14.74436	(09011918)	465603.41
3807321.91	13.96019	(09011918)		
465623.41	3807321.91	13.18231	(09011918)	465643.41
3807321.91	12.43078	(09011918)		
465663.41	3807321.91	11.71005	(09011918)	465683.41
3807321.91	11.04232	(09011918)		
465703.41	3807321.91	10.39565	(09011918)	464503.41
3807341.91	23.58746	(09111519)		
464523.41	3807341.91	23.16169	(09111519)	464543.41
3807341.91	22.42292	(09111519)		
464563.41	3807341.91	21.92062	(09123118)	464583.41
3807341.91	22.45322	(09123118)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464603.41	3807341.91	22.96337	(09123118)	464623.41
3807341.91	23.39833	(09123118)		
464643.41	3807341.91	23.82302	(09123118)	464663.41
3807341.91	24.22006	(09123118)		
464683.41	3807341.91	24.56594	(09123118)	464703.41
3807341.91	24.79341	(09123118)		
464723.41	3807341.91	24.90200	(09123118)	464743.41
3807341.91	24.83540	(09123118)		
464763.41	3807341.91	24.56259	(09123118)	464783.41
3807341.91	24.08146	(09123118)		
464803.41	3807341.91	23.32136	(09123118)	464823.41
3807341.91	22.34806	(09123118)		
464843.41	3807341.91	21.18408	(09123118)	464863.41
3807341.91	19.87029	(09123118)		
464883.41	3807341.91	18.49125	(09121017)	464903.41
3807341.91	19.00847	(09031218)		
464923.41	3807341.91	19.60650	(09031218)	464943.41
3807341.91	20.22156	(09031218)		
464963.41	3807341.91	20.89551	(09031218)	464983.41
3807341.91	21.37769	(09031218)		
465003.41	3807341.91	21.76044	(09031218)	465023.41
3807341.91	22.02770	(09031218)		
465043.41	3807341.91	22.18350	(09031218)	465063.41
3807341.91	22.21514	(09031218)		
465083.41	3807341.91	22.41302	(10112518)	465103.41
3807341.91	22.65465	(10112518)		
465123.41	3807341.91	22.76260	(10112518)	465143.41
3807341.91	22.72791	(10112518)		
465163.41	3807341.91	22.55068	(10112518)	465183.41
3807341.91	22.22053	(10112518)		
465203.41	3807341.91	21.74674	(10112518)	465223.41

3807341.91	21.13045	(10112518)		
465243.41	3807341.91	20.37169	(10112518)	465263.41
3807341.91	20.24874	(09011918)		
465283.41	3807341.91	20.51985	(09011918)	465303.41
3807341.91	20.76758	(09011918)		
465323.41	3807341.91	20.94246	(09011918)	465343.41
3807341.91	20.85573	(09011918)		
465363.41	3807341.91	20.88389	(09011918)	465383.41
3807341.91	20.75701	(09011918)		
465403.41	3807341.91	20.50938	(09011918)	465423.41
3807341.91	20.13507	(09011918)		
465443.41	3807341.91	19.39915	(09011918)	465463.41
3807341.91	18.81771	(09011918)		
465483.41	3807341.91	18.20940	(09011918)	465503.41
3807341.91	17.54349	(09011918)		
465523.41	3807341.91	16.82618	(09011918)	465543.41
3807341.91	16.03444	(09011918)		
465563.41	3807341.91	15.25774	(09011918)	465583.41
3807341.91	14.46123	(09011918)		
465603.41	3807341.91	13.65486	(09011918)	465623.41
3807341.91	12.87700	(09011918)		
465643.41	3807341.91	12.11709	(09011918)	465663.41
3807341.91	11.37547	(09011918)		
465683.41	3807341.91	10.67877	(09011918)	465703.41
3807341.91	10.04558	(09011918)		
464503.41	3807361.91	23.81839	(09111519)	464523.41
3807361.91	23.35683	(09111519)		
464543.41	3807361.91	22.58414	(09111519)	464563.41
3807361.91	22.23892	(09123118)		
464583.41	3807361.91	22.75088	(09123118)	464603.41
3807361.91	23.25909	(09123118)		
464623.41	3807361.91	23.71849	(09123118)	464643.41
3807361.91	24.14246	(09123118)		
464663.41	3807361.91	24.52789	(09123118)	464683.41
3807361.91	24.83271	(09123118)		
464703.41	3807361.91	25.02964	(09123118)	464723.41
3807361.91	25.12899	(09123118)		
464743.41	3807361.91	25.01882	(09123118)	464763.41
3807361.91	24.69717	(09123118)		
464783.41	3807361.91	24.17337	(09123118)	464803.41
3807361.91	23.36288	(09123118)		
464823.41	3807361.91	22.32912	(09123118)	464843.41
3807361.91	21.11383	(09123118)		
464863.41	3807361.91	19.75591	(09123118)	464883.41
3807361.91	18.87440	(09031218)		
464903.41	3807361.91	19.47995	(09031218)	464923.41
3807361.91	20.04983	(09031218)		
464943.41	3807361.91	20.68568	(09031218)	464963.41
3807361.91	21.43926	(09031218)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 , L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464983.41	3807361.91	21.88326	(09031218)	465003.41
3807361.91	22.22299	(09031218)		
465023.41	3807361.91	22.46251	(09031218)	465043.41
3807361.91	22.57480	(09031218)		
465063.41	3807361.91	22.56322	(09031218)	465083.41
3807361.91	22.76637	(10112518)		
465103.41	3807361.91	22.96238	(10112518)	465123.41
3807361.91	23.01817	(10112518)		
465143.41	3807361.91	22.91716	(10112518)	465163.41
3807361.91	22.67111	(10112518)		
465183.41	3807361.91	22.26476	(10112518)	465203.41
3807361.91	21.70760	(10112518)		
465223.41	3807361.91	21.00017	(10112518)	465243.41
3807361.91	20.24960	(09011918)		
465263.41	3807361.91	20.59114	(09011918)	465283.41
3807361.91	20.88054	(09011918)		
465303.41	3807361.91	21.05151	(09011918)	465323.41
3807361.91	21.08970	(09011918)		
465343.41	3807361.91	21.01701	(09011918)	465363.41
3807361.91	20.95465	(09011918)		
465383.41	3807361.91	20.75695	(09011918)	465403.41
3807361.91	20.38722	(09011918)		

465423.41	3807361.91	19.84305	(09011918)	465443.41
3807361.91	19.17231	(09011918)		
465463.41	3807361.91	18.61033	(09011918)	465483.41
3807361.91	18.00177	(09011918)		
465503.41	3807361.91	17.32295	(09011918)	465523.41
3807361.91	16.58259	(09011918)		
465543.41	3807361.91	15.77549	(09011918)	465563.41
3807361.91	14.96477	(09011918)		
465583.41	3807361.91	14.13682	(09011918)	465603.41
3807361.91	13.31355	(09011918)		
465623.41	3807361.91	12.53049	(09011918)	465643.41
3807361.91	11.76508	(09011918)		
465663.41	3807361.91	11.02645	(09011918)	465683.41
3807361.91	10.32134	(09011918)		
465703.41	3807361.91	9.69786	(09011918)	464503.41
3807381.91	24.08298	(09111519)		
464523.41	3807381.91	23.59968	(09111519)	464543.41
3807381.91	22.79108	(09111519)		
464563.41	3807381.91	22.58743	(09123118)	464583.41
3807381.91	23.06213	(09123118)		
464603.41	3807381.91	23.54755	(09123118)	464623.41
3807381.91	23.99421	(09123118)		
464643.41	3807381.91	24.42278	(09123118)	464663.41
3807381.91	24.83030	(09123118)		
464683.41	3807381.91	25.14027	(09123118)	464703.41
3807381.91	25.32988	(09123118)		
464723.41	3807381.91	25.38723	(09123118)	464743.41
3807381.91	25.23614	(09123118)		
464763.41	3807381.91	24.86364	(09123118)	464783.41
3807381.91	24.24372	(09123118)		
464803.41	3807381.91	23.37083	(09123118)	464823.41
3807381.91	22.27991	(09123118)		
464843.41	3807381.91	21.01449	(09123118)	464863.41
3807381.91	19.59784	(09123118)		
464883.41	3807381.91	19.35495	(09031218)	464903.41
3807381.91	19.97611	(09031218)		
464923.41	3807381.91	20.51524	(09031218)	464943.41
3807381.91	21.06081	(09031218)		
464963.41	3807381.91	21.65459	(09031218)	464983.41
3807381.91	22.04122	(09031218)		
465003.41	3807381.91	22.36318	(09031218)	465023.41
3807381.91	22.55616	(09031218)		
465043.41	3807381.91	22.62158	(09031218)	465063.41
3807381.91	22.87491	(09120417)		
465083.41	3807381.91	23.12303	(10112518)	465103.41
3807381.91	23.22977	(10112518)		
465123.41	3807381.91	23.19755	(10112518)	465143.41
3807381.91	23.03099	(10112518)		
465163.41	3807381.91	22.69181	(10112518)	465183.41
3807381.91	22.19001	(10112518)		

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465203.41 3807381.91 21.54555 (10112518) 465223.41
3807381.91 20.76624 (10112518)
465243.41 3807381.91 20.58803 (09011918) 465263.41
3807381.91 20.86400 (09011918)
465283.41 3807381.91 21.08948 (09011918) 465303.41
3807381.91 21.15691 (09011918)
465323.41 3807381.91 21.09982 (09011918) 465343.41
3807381.91 21.05949 (09011918)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3807381.91	20.95804	(09011918)	465383.41
3807381.91	20.70693	(09011918)		
465403.41	3807381.91	20.30088	(09011918)	465423.41
3807381.91	19.74967	(09011918)		
465443.41	3807381.91	19.10129	(09011918)	465463.41
3807381.91	18.49640	(09011918)		
465483.41	3807381.91	17.80933	(09011918)	465503.41
3807381.91	17.04165	(09011918)		
465523.41	3807381.91	16.22316	(09011918)	465543.41
3807381.91	15.39028	(09011918)		
465563.41	3807381.91	14.56339	(09011918)	465583.41
3807381.91	13.73117	(09011918)		
465603.41	3807381.91	12.91098	(09011918)	465623.41

3807381.91	12.13215	(09011918)		
465643.41	3807381.91	11.37540	(09011918)	465663.41
3807381.91	10.65619	(09011918)		
465683.41	3807381.91	9.97176	(09011918)	465703.41
3807381.91	9.35274	(09011918)		
464503.41	3807401.91	24.33809	(09111519)	464523.41
3807401.91	23.84299	(09111519)		
464543.41	3807401.91	23.00891	(09111519)	464563.41
3807401.91	22.93553	(09123118)		
464583.41	3807401.91	23.37988	(09123118)	464603.41
3807401.91	23.83735	(09123118)		
464623.41	3807401.91	24.27653	(09123118)	464643.41
3807401.91	24.72758	(09123118)		
464663.41	3807401.91	25.14760	(09123118)	464683.41
3807401.91	25.46262	(09123118)		
464703.41	3807401.91	25.63274	(09123118)	464723.41
3807401.91	25.65142	(09123118)		
464743.41	3807401.91	25.45971	(09123118)	464763.41
3807401.91	25.02469	(09123118)		
464783.41	3807401.91	24.33555	(09123118)	464803.41
3807401.91	23.38610	(09123118)		
464823.41	3807401.91	22.22978	(09123118)	464843.41
3807401.91	20.89450	(09123118)		
464863.41	3807401.91	19.42812	(09123118)	464883.41
3807401.91	19.86768	(09031218)		
464903.41	3807401.91	20.46907	(09031218)	464923.41
3807401.91	20.96676	(09031218)		
464943.41	3807401.91	21.45680	(09031218)	464963.41
3807401.91	21.99876	(09031218)		
464983.41	3807401.91	22.28480	(09031218)	465003.41
3807401.91	22.61394	(09031218)		
465023.41	3807401.91	22.78331	(09031218)	465043.41
3807401.91	22.93879	(09120417)		
465063.41	3807401.91	23.24347	(10112518)	465083.41
3807401.91	23.43236	(10112518)		
465103.41	3807401.91	23.46797	(10112518)	465123.41
3807401.91	23.36434	(10112518)		
465143.41	3807401.91	23.12227	(10112518)	465163.41
3807401.91	22.67089	(10112518)		
465183.41	3807401.91	22.07325	(10112518)	465203.41
3807401.91	21.34827	(10112518)		
465223.41	3807401.91	20.63659	(09011918)	465243.41
3807401.91	20.96993	(09011918)		
465263.41	3807401.91	21.25986	(09011918)	465283.41
3807401.91	21.42651	(09011918)		
465303.41	3807401.91	21.44891	(09011918)	465323.41
3807401.91	21.34038	(09011918)		
465343.41	3807401.91	21.15780	(09011918)	465363.41
3807401.91	21.02326	(09011918)		
465383.41	3807401.91	20.72430	(09011918)	465403.41

3807401.91	20.28038	(09011918)	
465423.41	3807401.91	19.69812	(09011918) 465443.41
3807401.91	18.92926	(09011918)	
465463.41	3807401.91	18.24712	(09011918) 465483.41
3807401.91	17.50179	(09011918)	
465503.41	3807401.91	16.68866	(09011918) 465523.41
3807401.91	15.84114	(09011918)	
465543.41	3807401.91	14.98684	(09011918) 465563.41
3807401.91	14.15204	(09011918)	
465583.41	3807401.91	13.32060	(09011918) 465603.41
3807401.91	12.51086	(09011918)	
465623.41	3807401.91	11.73269	(09011918) 465643.41
3807401.91	10.99006	(09011918)	
465663.41	3807401.91	10.27947	(09011918) 465683.41
3807401.91	9.62517	(09011918)	
465703.41	3807401.91	9.01700	(09011918) 464503.41

3807421.91 24.57711 (09111519)
 ^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464523.41	3807421.91	24.09907	(09111519)	464543.41
3807421.91	23.23941	(09111519)		
464563.41	3807421.91	23.29119	(09123118)	464583.41
3807421.91	23.69818	(09123118)		

464603.41	3807421.91	24.13890	(09123118)	464623.41
3807421.91	24.57185	(09123118)		
464643.41	3807421.91	25.05856	(09123118)	464663.41
3807421.91	25.49012	(09123118)		
464683.41	3807421.91	25.79587	(09123118)	464703.41
3807421.91	25.93350	(09123118)		
464723.41	3807421.91	25.92230	(09123118)	464743.41
3807421.91	25.68021	(09123118)		
464763.41	3807421.91	25.18146	(09123118)	464783.41
3807421.91	24.43659	(09123118)		
464803.41	3807421.91	23.40842	(09123118)	464823.41
3807421.91	22.17339	(09123118)		
464843.41	3807421.91	20.77194	(09123118)	464863.41
3807421.91	19.81340	(09031218)		
464883.41	3807421.91	20.41365	(09031218)	464903.41
3807421.91	20.95645	(09031218)		
464923.41	3807421.91	21.40336	(09031218)	464943.41
3807421.91	21.87963	(09031218)		
464963.41	3807421.91	22.42822	(09031218)	464983.41
3807421.91	22.60077	(09031218)		
465003.41	3807421.91	22.96107	(09031218)	465023.41
3807421.91	23.14122	(09031218)		
465043.41	3807421.91	23.35171	(09120417)	465063.41
3807421.91	23.61127	(10112518)		
465083.41	3807421.91	23.73844	(10112518)	465103.41
3807421.91	23.71733	(10112518)		
465123.41	3807421.91	23.54383	(10112518)	465143.41
3807421.91	23.20286	(10112518)		
465163.41	3807421.91	22.64290	(10112518)	465183.41
3807421.91	21.95177	(10112518)		
465203.41	3807421.91	21.14930	(10112518)	465223.41
3807421.91	21.01572	(09011918)		
465243.41	3807421.91	21.38263	(09011918)	465263.41
3807421.91	21.72101	(09011918)		
465283.41	3807421.91	21.83578	(09011918)	465303.41
3807421.91	21.82255	(09011918)		
465323.41	3807421.91	21.67567	(09011918)	465343.41
3807421.91	21.27251	(09011918)		
465363.41	3807421.91	21.10547	(09011918)	465383.41
3807421.91	20.75028	(09011918)		
465403.41	3807421.91	20.24749	(09011918)	465423.41
3807421.91	19.61261	(09011918)		
465443.41	3807421.91	18.68862	(09011918)	465463.41
3807421.91	17.93353	(09011918)		
465483.41	3807421.91	17.14771	(09011918)	465503.41
3807421.91	16.30986	(09011918)		
465523.41	3807421.91	15.45186	(09011918)	465543.41
3807421.91	14.58417	(09011918)		
465563.41	3807421.91	13.73801	(09011918)	465583.41
3807421.91	12.90764	(09011918)		

465603.41	3807421.91	12.10422	(09011918)	465623.41
3807421.91	11.30387	(09011918)		
465643.41	3807421.91	10.60886	(09011918)	465663.41
3807421.91	9.91172	(09011918)		
465683.41	3807421.91	9.28945	(09011918)	465703.41
3807421.91	8.69023	(09011918)		
464503.41	3807441.91	24.80832	(09111519)	464523.41
3807441.91	24.36879	(09111519)		
464543.41	3807441.91	23.48315	(09111519)	464563.41
3807441.91	23.63539	(09123118)		
464583.41	3807441.91	24.00098	(09123118)	464603.41
3807441.91	24.42066	(09123118)		
464623.41	3807441.91	24.85258	(09123118)	464643.41
3807441.91	25.32537	(09123118)		
464663.41	3807441.91	25.76355	(09123118)	464683.41
3807441.91	26.09348	(09123118)		
464703.41	3807441.91	26.15743	(09123118)	464723.41
3807441.91	26.14217	(09123118)		
464743.41	3807441.91	25.88376	(09123118)	464763.41
3807441.91	25.33431	(09123118)		
464783.41	3807441.91	24.51192	(09123118)	464803.41
3807441.91	23.42592	(09123118)		
464823.41	3807441.91	22.13417	(09123118)	464843.41
3807441.91	20.66695	(09123118)		
464863.41	3807441.91	20.32323	(09031218)	464883.41
3807441.91	20.91085	(09031218)		
▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15				
Industrial Park\I15 Industrial *** 08/16/21				
*** AERMET - VERSION 14134 ***				
*** 14:26:54				

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0004355 , L0004356

, L0004357	, L0004358	, L0004359	,
	L0004360	, L0004361	, L0004362 , L0004363 , L0004364
, L0004365	, L0004366	, L0004367	,
	L0004368	, L0004369	, L0004370 , L0004371 , L0004372
, L0004373	, L0004374	, L0004375	,
	L0004376	, L0004377	, L0004378 , L0004379 , L0004380
, L0004381	, L0004382	, . . .	,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
464903.41	3807441.91	21.42458	(09031218)	464923.41
3807441.91	21.83067 (09031218)			
464943.41	3807441.91	22.26248	(09031218)	464963.41
3807441.91	22.78306 (09031218)			
464983.41	3807441.91	22.92752	(09031218)	465003.41
3807441.91	23.16298 (09031218)			
465023.41	3807441.91	23.40050	(09120417)	465043.41
3807441.91	23.69324 (09120417)			
465063.41	3807441.91	23.89332	(10112518)	465083.41
3807441.91	23.93283 (10112518)			
465103.41	3807441.91	23.80828	(10112518)	465123.41
3807441.91	23.54028 (10112518)			
465143.41	3807441.91	23.15019	(10112518)	465163.41
3807441.91	22.64620 (10112518)			
465183.41	3807441.91	21.91230	(10112518)	465203.41
3807441.91	21.31561 (09011918)			
465223.41	3807441.91	21.61341	(09011918)	465243.41
3807441.91	21.78801 (09011918)			
465263.41	3807441.91	21.98294	(09011918)	465283.41
3807441.91	21.99153 (09011918)			
465303.41	3807441.91	21.90104	(09011918)	465323.41
3807441.91	21.70997 (09011918)			
465343.41	3807441.91	21.32966	(09011918)	465363.41
3807441.91	21.13146 (09011918)			
465383.41	3807441.91	20.68138	(09011918)	465403.41
3807441.91	20.05642 (09011918)			
465423.41	3807441.91	19.31262	(09011918)	465443.41
3807441.91	18.37670 (09011918)			
465463.41	3807441.91	17.66750	(09011918)	465483.41
3807441.91	16.87998 (09011918)			
465503.41	3807441.91	16.01033	(09011918)	465523.41
3807441.91	15.10689 (09011918)			
465543.41	3807441.91	14.21472	(09011918)	465563.41
3807441.91	13.34038 (09011918)			
465583.41	3807441.91	12.49457	(09011918)	465603.41
3807441.91	11.69164 (09011918)			
465623.41	3807441.91	10.89474	(09011918)	465643.41
3807441.91	10.22930 (09011918)			
465663.41	3807441.91	9.56486	(09011918)	465683.41
3807441.91	8.96165 (09011918)			
465703.41	3807441.91	8.37652	(09011918)	464503.41
3807461.91	25.07848 (09111519)			
464523.41	3807461.91	24.63560	(09111519)	464543.41
3807461.91	23.71234 (09111519)			
464563.41	3807461.91	23.98750	(09123118)	464583.41

3807461.91	24.34401	(09123118)		
464603.41	3807461.91	24.74160	(09123118)	464623.41
3807461.91	25.16369	(09123118)		
464643.41	3807461.91	25.60655	(09123118)	464663.41
3807461.91	26.02714	(09123118)		
464683.41	3807461.91	26.34648	(09123118)	464703.41
3807461.91	26.36475	(09123118)		
464723.41	3807461.91	26.33346	(09123118)	464743.41
3807461.91	26.05064	(09123118)		
464763.41	3807461.91	25.45636	(09123118)	464783.41
3807461.91	24.56180	(09123118)		
464803.41	3807461.91	23.41902	(09123118)	464823.41
3807461.91	22.05353	(09123118)		
464843.41	3807461.91	20.52923	(09123118)	464863.41
3807461.91	20.84806	(09031218)		
464883.41	3807461.91	21.41630	(09031218)	464903.41
3807461.91	21.90186	(09031218)		
464923.41	3807461.91	22.26110	(09031218)	464943.41
3807461.91	22.64998	(09031218)		
464963.41	3807461.91	23.17190	(09031218)	464983.41
3807461.91	23.25692	(09031218)		
465003.41	3807461.91	23.40981	(09120417)	465023.41
3807461.91	23.77054	(09120417)		
465043.41	3807461.91	24.00314	(10112518)	465063.41
3807461.91	24.12819	(10112518)		
465083.41	3807461.91	24.08554	(10112518)	465103.41
3807461.91	23.86927	(10112518)		
465123.41	3807461.91	23.51033	(10112518)	465143.41
3807461.91	23.04256	(10112518)		
465163.41	3807461.91	22.50656	(10112518)	465183.41
3807461.91	21.73877	(10112518)		
465203.41	3807461.91	21.78196	(09011918)	465223.41
3807461.91	22.00166	(09011918)		
465243.41	3807461.91	22.08332	(09011918)	465263.41
3807461.91	22.17109	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372

, L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465283.41	3807461.91	22.09414	(09011918)	465303.41
3807461.91	21.93574	(09011918)		
465323.41	3807461.91	21.69857	(09011918)	465343.41
3807461.91	21.36176	(09011918)		
465363.41	3807461.91	21.07099	(09011918)	465383.41
3807461.91	20.52771	(09011918)		
465403.41	3807461.91	19.81849	(09011918)	465423.41
3807461.91	19.00320	(09011918)		
465443.41	3807461.91	18.06127	(09011918)	465463.41
3807461.91	17.36013	(09011918)		
465483.41	3807461.91	16.50433	(09011918)	465503.41
3807461.91	15.57854	(09011918)		
465523.41	3807461.91	14.66848	(09011918)	465543.41
3807461.91	13.77149	(09011918)		
465563.41	3807461.91	12.90018	(09011918)	465583.41
3807461.91	12.06692	(09011918)		
465603.41	3807461.91	11.28135	(09011918)	465623.41
3807461.91	10.49041	(09011918)		
465643.41	3807461.91	9.85501	(09011918)	465663.41
3807461.91	9.22514	(09011918)		
465683.41	3807461.91	8.64340	(09011918)	465703.41
3807461.91	8.07098	(09011918)		
464503.41	3807481.91	25.40409	(09111519)	464523.41
3807481.91	24.88181	(09111519)		
464543.41	3807481.91	23.96602	(09123118)	464563.41
3807481.91	24.36375	(09123118)		
464583.41	3807481.91	24.74602	(09123118)	464603.41
3807481.91	25.11975	(09123118)		
464623.41	3807481.91	25.52035	(09123118)	464643.41
3807481.91	25.90740	(09123118)		
464663.41	3807481.91	26.26992	(09123118)	464683.41
3807481.91	26.54347	(09123118)		
464703.41	3807481.91	26.55670	(09123118)	464723.41
3807481.91	26.47435	(09123118)		
464743.41	3807481.91	26.17497	(09123118)	464763.41
3807481.91	25.54820	(09123118)		

464783.41	3807481.91	24.58110	(09123118)	464803.41
3807481.91	23.35748	(09123118)		
464823.41	3807481.91	21.93403	(09123118)	464843.41
3807481.91	20.78022	(09031218)		
464863.41	3807481.91	21.39516	(09031218)	464883.41
3807481.91	21.93605	(09031218)		
464903.41	3807481.91	22.38936	(09031218)	464923.41
3807481.91	22.69170	(09031218)		
464943.41	3807481.91	23.05745	(09031218)	464963.41
3807481.91	23.60978	(09031218)		
464983.41	3807481.91	23.59629	(09031218)	465003.41
3807481.91	23.83354	(09120417)		
465023.41	3807481.91	24.13447	(09120417)	465043.41
3807481.91	24.31187	(10112518)		
465063.41	3807481.91	24.34581	(10112518)	465083.41
3807481.91	24.22506	(10112518)		
465103.41	3807481.91	23.94245	(10112518)	465123.41
3807481.91	23.49590	(10112518)		
465143.41	3807481.91	22.90001	(10112518)	465163.41
3807481.91	22.18916	(10112518)		
465183.41	3807481.91	21.68651	(09011918)	465203.41
3807481.91	22.02085	(09011918)		
465223.41	3807481.91	22.13753	(09011918)	465243.41
3807481.91	22.26487	(09011918)		
465263.41	3807481.91	22.27311	(09011918)	465283.41
3807481.91	22.14795	(09011918)		
465303.41	3807481.91	21.92228	(09011918)	465323.41
3807481.91	21.64473	(09011918)		
465343.41	3807481.91	21.36178	(09011918)	465363.41
3807481.91	20.93853	(09011918)		
465383.41	3807481.91	20.30734	(09011918)	465403.41
3807481.91	19.53861	(09011918)		
465423.41	3807481.91	18.67690	(09011918)	465443.41
3807481.91	17.73366	(09011918)		
465463.41	3807481.91	17.00526	(09011918)	465483.41
3807481.91	16.07178	(09011918)		
465503.41	3807481.91	15.08072	(09011918)	465523.41
3807481.91	14.19132	(09011918)		
465543.41	3807481.91	13.31233	(09011918)	465563.41
3807481.91	12.45851	(09011918)		
465583.41	3807481.91	11.64854	(09011918)	465603.41
3807481.91	10.88082	(09011918)		
465623.41	3807481.91	10.09367	(09011918)	465643.41
3807481.91	9.48811	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807481.91	8.89556	(09011918)	465683.41
3807481.91	8.33648	(09011918)		
465703.41	3807481.91	7.84778	(09122717)	464503.41
3807501.91	25.73032	(09111519)		
464523.41	3807501.91	25.16298	(09111519)	464543.41
3807501.91	24.31589	(09123118)		
464563.41	3807501.91	24.69601	(09123118)	464583.41
3807501.91	25.12187	(09123118)		
464603.41	3807501.91	25.54413	(09123118)	464623.41
3807501.91	25.92922	(09123118)		
464643.41	3807501.91	26.29419	(09123118)	464663.41
3807501.91	26.62074	(09123118)		
464683.41	3807501.91	26.85246	(09123118)	464703.41
3807501.91	26.89522	(09123118)		
464723.41	3807501.91	26.77227	(09123118)	464743.41
3807501.91	26.36652	(09123118)		
464763.41	3807501.91	25.63308	(09123118)	464783.41
3807501.91	24.57816	(09123118)		
464803.41	3807501.91	23.28506	(09123118)	464823.41
3807501.91	21.79677	(09123118)		
464843.41	3807501.91	21.35249	(09031218)	464863.41
3807501.91	21.95684	(09031218)		
464883.41	3807501.91	22.48544	(09031218)	464903.41
3807501.91	22.90119	(09031218)		
464923.41	3807501.91	23.16546	(09031218)	464943.41
3807501.91	23.50506	(09031218)		
464963.41	3807501.91	24.05003	(09031218)	464983.41

3807501.91	24.11056	(09031218)		
465003.41	3807501.91	24.33923	(09120417)	465023.41
3807501.91	24.60935	(10112518)		
465043.41	3807501.91	24.75096	(10112518)	465063.41
3807501.91	24.71715	(10112518)		
465083.41	3807501.91	24.52842	(10112518)	465103.41
3807501.91	24.15262	(10112518)		
465123.41	3807501.91	23.62096	(10112518)	465143.41
3807501.91	22.94354	(10112518)		
465163.41	3807501.91	22.05176	(10112518)	465183.41
3807501.91	22.16069	(09011918)		
465203.41	3807501.91	22.44342	(09011918)	465223.41
3807501.91	22.55335	(09011918)		
465243.41	3807501.91	22.82116	(09011918)	465263.41
3807501.91	22.75066	(09011918)		
465283.41	3807501.91	22.54925	(09011918)	465303.41
3807501.91	22.24211	(09011918)		
465323.41	3807501.91	21.81459	(09011918)	465343.41
3807501.91	21.22595	(09011918)		
465363.41	3807501.91	20.86851	(09011918)	465383.41
3807501.91	20.20661	(09011918)		
465403.41	3807501.91	19.33989	(09011918)	465423.41
3807501.91	18.33999	(09011918)		
465443.41	3807501.91	17.44352	(09011918)	465463.41
3807501.91	16.54634	(09011918)		
465483.41	3807501.91	15.58824	(09011918)	465503.41
3807501.91	14.63287	(09011918)		
465523.41	3807501.91	13.74500	(09011918)	465543.41
3807501.91	12.87113	(09011918)		
465563.41	3807501.91	12.01512	(09011918)	465583.41
3807501.91	11.21747	(09011918)		
465603.41	3807501.91	10.48184	(09011918)	465623.41
3807501.91	9.70835	(09011918)		
465643.41	3807501.91	9.13040	(09011918)	465663.41
3807501.91	8.57684	(09011918)		
465683.41	3807501.91	8.05046	(09011918)	465703.41
3807501.91	7.62818	(09122717)		
464503.41	3807521.91	26.06439	(09111519)	464523.41
3807521.91	25.47636	(09111519)		
464543.41	3807521.91	24.68635	(09123118)	464563.41
3807521.91	25.02389	(09123118)		
464583.41	3807521.91	25.46076	(09123118)	464603.41
3807521.91	25.92785	(09123118)		
464623.41	3807521.91	26.32897	(09123118)	464643.41
3807521.91	26.69505	(09123118)		
464663.41	3807521.91	27.00660	(09123118)	464683.41
3807521.91	27.21793	(09123118)		
464703.41	3807521.91	27.24504	(09123118)	464723.41
3807521.91	27.04190	(09123118)		
464743.41	3807521.91	26.53445	(09123118)	464763.41

3807521.91 25.69975 (09123118)
464783.41 3807521.91 24.56749 (09123118) 464803.41

3807521.91 23.19811 (09123118)

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807521.91	21.63945	(09123118)	464843.41
3807521.91	21.93549	(09031218)		
464863.41	3807521.91	22.51690	(09031218)	464883.41
3807521.91	23.01673	(09031218)		
464903.41	3807521.91	23.40806	(09031218)	464923.41
3807521.91	23.65518	(09031218)		
464943.41	3807521.91	23.90386	(09031218)	464963.41
3807521.91	24.28114	(09031218)		
464983.41	3807521.91	24.41795	(09120417)	465003.41
3807521.91	24.76653	(09120417)		
465023.41	3807521.91	24.98863	(10112518)	465043.41
3807521.91	25.06494	(10112518)		
465063.41	3807521.91	24.95404	(10112518)	465083.41
3807521.91	24.68712	(10112518)		
465103.41	3807521.91	24.23022	(10112518)	465123.41
3807521.91	23.61150	(10112518)		
465143.41	3807521.91	22.85151	(10112518)	465163.41
3807521.91	22.12792	(09011918)		

465183.41	3807521.91	22.58560	(09011918)	465203.41
3807521.91	22.79643	(09011918)		
465223.41	3807521.91	22.89168	(09011918)	465243.41
3807521.91	23.10381	(09011918)		
465263.41	3807521.91	22.97656	(09011918)	465283.41
3807521.91	22.71417	(09011918)		
465303.41	3807521.91	22.33553	(09011918)	465323.41
3807521.91	21.81884	(09011918)		
465343.41	3807521.91	21.04048	(09011918)	465363.41
3807521.91	20.54946	(09011918)		
465383.41	3807521.91	19.83892	(09011918)	465403.41
3807521.91	18.93916	(09011918)		
465423.41	3807521.91	17.91190	(09011918)	465443.41
3807521.91	17.03855	(09011918)		
465463.41	3807521.91	16.07684	(09011918)	465483.41
3807521.91	15.12469	(09011918)		
465503.41	3807521.91	14.19983	(09011918)	465523.41
3807521.91	13.29929	(09011918)		
465543.41	3807521.91	12.40629	(09011918)	465563.41
3807521.91	11.56280	(09011918)		
465583.41	3807521.91	10.80041	(09011918)	465603.41
3807521.91	10.09154	(09011918)		
465623.41	3807521.91	9.34059	(09011918)	465643.41
3807521.91	8.79069	(09011918)		
465663.41	3807521.91	8.27007	(09011918)	465683.41
3807521.91	7.76722	(09011918)		
465703.41	3807521.91	7.82402	(09030119)	464503.41
3807541.91	26.42036	(09111519)		
464523.41	3807541.91	25.82989	(09111519)	464543.41
3807541.91	25.10135	(09123118)		
464563.41	3807541.91	25.35879	(09123118)	464583.41
3807541.91	25.69002	(09123118)		
464603.41	3807541.91	26.22903	(09123118)	464623.41
3807541.91	26.67274	(09123118)		
464643.41	3807541.91	27.08439	(09123118)	464663.41
3807541.91	27.43596	(09123118)		
464683.41	3807541.91	27.66597	(09123118)	464703.41
3807541.91	27.57530	(09123118)		
464723.41	3807541.91	27.24621	(09123118)	464743.41
3807541.91	26.64206	(09123118)		
464763.41	3807541.91	25.73540	(09123118)	464783.41
3807541.91	24.55278	(09123118)		
464803.41	3807541.91	23.09872	(09123118)	464823.41
3807541.91	21.88545	(09031218)		
464843.41	3807541.91	22.52677	(09031218)	464863.41
3807541.91	23.06949	(09031218)		
464883.41	3807541.91	23.50764	(09031218)	464903.41
3807541.91	23.89450	(09031218)		
464923.41	3807541.91	24.15175	(09031218)	464943.41
3807541.91	24.21692	(09031218)		

464963.41	3807541.91	24.26473	(09120417)	464983.41
3807541.91	24.75307	(09120417)		
465003.41	3807541.91	25.04175	(09120417)	465023.41
3807541.91	25.18714	(10112518)		
465043.41	3807541.91	25.17599	(10112518)	465063.41
3807541.91	24.98447	(10112518)		
465083.41	3807541.91	24.64773	(10112518)	465103.41
3807541.91	24.14458	(10112518)		
465123.41	3807541.91	23.45514	(10112518)	465143.41
3807541.91	22.60675	(10112518)		
465163.41	3807541.91	22.78363	(09011918)	465183.41
3807541.91	22.92666	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465203.41	3807541.91	23.04824	(09011918)	465223.41
3807541.91	23.13748	(09011918)		
465243.41	3807541.91	23.05959	(09011918)	465263.41
3807541.91	22.92947	(09011918)		
465283.41	3807541.91	22.62595	(09011918)	465303.41
3807541.91	22.22079	(09011918)		
465323.41	3807541.91	21.66775	(09011918)	465343.41
3807541.91	20.81007	(09011918)		
465363.41	3807541.91	19.87147	(09011918)	465383.41

3807541.91	19.07770	(09011918)	
465403.41	3807541.91	18.28040	(09011918) 465423.41
3807541.91	17.38862	(09011918)	
465443.41	3807541.91	16.54192	(09011918) 465463.41
3807541.91	15.60078	(09011918)	
465483.41	3807541.91	14.67539	(09011918) 465503.41
3807541.91	13.74770	(09011918)	
465523.41	3807541.91	12.81688	(09011918) 465543.41
3807541.91	11.92166	(09011918)	
465563.41	3807541.91	11.13967	(09011918) 465583.41
3807541.91	10.41196	(09011918)	
465603.41	3807541.91	9.71707	(09011918) 465623.41
3807541.91	8.99825	(09011918)	
465643.41	3807541.91	8.46838	(09011918) 465663.41
3807541.91	7.97455	(09011918)	
465683.41	3807541.91	7.83845	(09030119) 465703.41
3807541.91	8.26880	(09030119)	
464503.41	3807561.91	26.77273	(09111519) 464523.41
3807561.91	26.17196	(09111519)	
464543.41	3807561.91	25.51101	(09123118) 464563.41
3807561.91	25.69474	(09123118)	
464583.41	3807561.91	25.95834	(09123118) 464603.41
3807561.91	26.67023	(09123118)	
464623.41	3807561.91	27.08580	(09123118) 464643.41
3807561.91	27.47956	(09123118)	
464663.41	3807561.91	27.81373	(09123118) 464683.41
3807561.91	27.98317	(09123118)	
464703.41	3807561.91	27.82879	(09123118) 464723.41
3807561.91	27.45636	(09123118)	
464743.41	3807561.91	26.77214	(09123118) 464763.41
3807561.91	25.77565	(09123118)	
464783.41	3807561.91	24.50386	(09123118) 464803.41
3807561.91	22.97583	(09123118)	
464823.41	3807561.91	22.50214	(09031218) 464843.41
3807561.91	23.13268	(09031218)	
464863.41	3807561.91	23.65918	(09031218) 464883.41
3807561.91	24.06562	(09031218)	
464903.41	3807561.91	24.40889	(09031218) 464923.41
3807561.91	24.61809	(09031218)	
464943.41	3807561.91	24.62780	(09031218) 464963.41
3807561.91	24.75927	(09120417)	
464983.41	3807561.91	25.21823	(09120417) 465003.41
3807561.91	25.45229	(10112518)	
465023.41	3807561.91	25.52777	(10112518) 465043.41
3807561.91	25.41932	(10112518)	
465063.41	3807561.91	25.09302	(10112518) 465083.41
3807561.91	24.72606	(10112518)	
465103.41	3807561.91	24.13423	(10112518) 465123.41
3807561.91	23.33229	(10112518)	
465143.41	3807561.91	22.56256	(09011918) 465163.41

3807561.91	23.03409	(09011918)		
465183.41	3807561.91	23.19139	(09011918)	465203.41
3807561.91	23.34125	(09011918)		
465223.41	3807561.91	23.37746	(09011918)	465243.41
3807561.91	23.14393	(09011918)		
465263.41	3807561.91	23.08307	(09011918)	465283.41
3807561.91	22.64702	(09011918)		
465303.41	3807561.91	22.06071	(09011918)	465323.41
3807561.91	21.42989	(09011918)		
465343.41	3807561.91	20.76482	(09011918)	465363.41
3807561.91	19.74617	(09011918)		
465383.41	3807561.91	18.77118	(09011918)	465403.41
3807561.91	17.86595	(09011918)		
465423.41	3807561.91	16.98766	(09011918)	465443.41
3807561.91	16.11359	(09011918)		
465463.41	3807561.91	15.15211	(09011918)	465483.41
3807561.91	14.21139	(09011918)		
465503.41	3807561.91	13.26108	(09011918)	465523.41
3807561.91	12.36738	(09011918)		
465543.41	3807561.91	11.51521	(09011918)	465563.41
3807561.91	10.73942	(09011918)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465583.41	3807561.91	10.02019	(09011918)	465603.41
3807561.91	9.35926	(09011918)		
465623.41	3807561.91	8.66821	(09122717)	465643.41
3807561.91	8.18659	(09122717)		
465663.41	3807561.91	7.84509	(09030119)	465683.41
3807561.91	7.84725	(09030119)		
465703.41	3807561.91	8.18796	(09030119)	464503.41
3807581.91	27.13948	(09111519)		
464523.41	3807581.91	26.50579	(09111519)	464543.41
3807581.91	25.90404	(09123118)		
464563.41	3807581.91	26.06989	(09123118)	464583.41
3807581.91	26.31661	(09123118)		
464603.41	3807581.91	27.10763	(09123118)	464623.41
3807581.91	27.51256	(09123118)		
464643.41	3807581.91	27.90420	(09123118)	464663.41
3807581.91	28.20658	(09123118)		
464683.41	3807581.91	28.30122	(09123118)	464703.41
3807581.91	28.10831	(09123118)		
464723.41	3807581.91	27.67905	(09123118)	464743.41
3807581.91	26.90880	(09123118)		
464763.41	3807581.91	25.81053	(09123118)	464783.41
3807581.91	24.44359	(09123118)		
464803.41	3807581.91	22.84267	(09123118)	464823.41
3807581.91	23.11741	(09031218)		
464843.41	3807581.91	23.73175	(09031218)	464863.41
3807581.91	24.24229	(09031218)		
464883.41	3807581.91	24.62545	(09031218)	464903.41
3807581.91	24.91891	(09031218)		
464923.41	3807581.91	25.06825	(09031218)	464943.41
3807581.91	25.05096	(09031218)		
464963.41	3807581.91	25.29619	(09120417)	464983.41
3807581.91	25.67517	(09120417)		
465003.41	3807581.91	25.84433	(10112518)	465023.41
3807581.91	25.83724	(10112518)		
465043.41	3807581.91	25.63467	(10112518)	465063.41
3807581.91	25.18029	(10112518)		
465083.41	3807581.91	24.74492	(10112518)	465103.41
3807581.91	24.06513	(10112518)		
465123.41	3807581.91	23.19011	(10112518)	465143.41
3807581.91	23.10911	(09011918)		
465163.41	3807581.91	23.35031	(09011918)	465183.41
3807581.91	23.48205	(09011918)		
465203.41	3807581.91	23.57840	(09011918)	465223.41
3807581.91	23.54298	(09011918)		
465243.41	3807581.91	23.27696	(09011918)	465263.41
3807581.91	23.09771	(09011918)		
465283.41	3807581.91	22.54000	(09011918)	465303.41
3807581.91	21.86734	(09011918)		
465323.41	3807581.91	21.21419	(09011918)	465343.41
3807581.91	20.58906	(09011918)		

465363.41	3807581.91	19.51076	(09011918)	465383.41
3807581.91	18.45015	(09011918)		
465403.41	3807581.91	17.47941	(09011918)	465423.41
3807581.91	16.58123	(09011918)		
465443.41	3807581.91	15.64437	(09011918)	465463.41
3807581.91	14.67815	(09011918)		
465483.41	3807581.91	13.72505	(09011918)	465503.41
3807581.91	12.77588	(09011918)		
465523.41	3807581.91	11.91867	(09011918)	465543.41
3807581.91	11.10068	(09011918)		
465563.41	3807581.91	10.33268	(09011918)	465583.41
3807581.91	9.63754	(09011918)		
465603.41	3807581.91	9.02055	(09011918)	465623.41
3807581.91	8.40091	(09122717)		
465643.41	3807581.91	8.08941	(09030119)	465663.41
3807581.91	7.85434	(09030119)		
465683.41	3807581.91	7.81237	(09030119)	465703.41
3807581.91	8.13258	(09030119)		
464503.41	3807601.91	27.57024	(09111519)	464523.41
3807601.91	26.84404	(09111519)		
464543.41	3807601.91	26.32426	(09123118)	464563.41
3807601.91	26.61221	(09123118)		
464583.41	3807601.91	26.96142	(09123118)	464603.41
3807601.91	27.41937	(09123118)		
464623.41	3807601.91	27.91896	(09123118)	464643.41
3807601.91	28.36458	(09123118)		
464663.41	3807601.91	28.65440	(09123118)	464683.41
3807601.91	28.71915	(09123118)		
464703.41	3807601.91	28.49120	(09123118)	464723.41
3807601.91	27.93225	(09123118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464743.41	3807601.91	27.05489	(09123118)	464763.41
3807601.91	25.87000	(09123118)		
464783.41	3807601.91	24.38210	(09123118)	464803.41
3807601.91	23.04552	(09031218)		
464823.41	3807601.91	23.71988	(09031218)	464843.41
3807601.91	24.30383	(09031218)		
464863.41	3807601.91	24.78825	(09031218)	464883.41
3807601.91	25.16320	(09031218)		
464903.41	3807601.91	25.40310	(09031218)	464923.41
3807601.91	25.50463	(09031218)		
464943.41	3807601.91	25.48077	(09031218)	464963.41
3807601.91	25.82794	(09120417)		
464983.41	3807601.91	26.06537	(09120417)	465003.41
3807601.91	26.14070	(10112518)		
465023.41	3807601.91	26.04723	(10112518)	465043.41
3807601.91	25.75922	(10112518)		
465063.41	3807601.91	25.22341	(10112518)	465083.41
3807601.91	24.62504	(10112518)		
465103.41	3807601.91	23.88304	(10112518)	465123.41
3807601.91	23.38636	(09011918)		
465143.41	3807601.91	23.88042	(09011918)	465163.41
3807601.91	23.96057	(09011918)		
465183.41	3807601.91	23.87160	(09011918)	465203.41
3807601.91	23.72299	(09011918)		
465223.41	3807601.91	23.59859	(09011918)	465243.41
3807601.91	23.49951	(09011918)		
465263.41	3807601.91	22.86143	(09011918)	465283.41
3807601.91	22.21288	(09011918)		
465303.41	3807601.91	21.64779	(09011918)	465323.41
3807601.91	21.06349	(09011918)		
465343.41	3807601.91	20.27010	(09011918)	465363.41
3807601.91	19.12799	(09011918)		
465383.41	3807601.91	18.06559	(09011918)	465403.41
3807601.91	17.10613	(09011918)		
465423.41	3807601.91	16.15930	(09011918)	465443.41
3807601.91	15.13356	(09011918)		
465463.41	3807601.91	14.18777	(09011918)	465483.41
3807601.91	13.23584	(09011918)		
465503.41	3807601.91	12.31618	(09011918)	465523.41
3807601.91	11.46793	(09011918)		
465543.41	3807601.91	10.67264	(09011918)	465563.41

3807601.91	9.90812	(09011918)		
465583.41	3807601.91	9.24240	(09011918)	465603.41
3807601.91	8.70492	(09011918)		
465623.41	3807601.91	8.14830	(09011918)	465643.41
3807601.91	7.91413	(09030119)		
465663.41	3807601.91	7.71043	(09030119)	465683.41
3807601.91	7.69281	(09030119)		
465703.41	3807601.91	8.08479	(09030119)	464503.41
3807621.91	27.95562	(09111519)		
464523.41	3807621.91	27.19746	(09111519)	464543.41
3807621.91	26.72120	(09123118)		
464563.41	3807621.91	27.02796	(09123118)	464583.41
3807621.91	27.41245	(09123118)		
464603.41	3807621.91	27.83263	(09123118)	464623.41
3807621.91	28.34052	(09123118)		
464643.41	3807621.91	28.78619	(09123118)	464663.41
3807621.91	29.09152	(09123118)		
464683.41	3807621.91	29.15589	(09123118)	464703.41
3807621.91	28.88479	(09123118)		
464723.41	3807621.91	28.20606	(09123118)	464743.41
3807621.91	27.20411	(09123118)		
464763.41	3807621.91	25.89996	(09123118)	464783.41
3807621.91	24.32675	(09123118)		
464803.41	3807621.91	23.67818	(09031218)	464823.41
3807621.91	24.32434	(09031218)		
464843.41	3807621.91	24.88143	(09031218)	464863.41
3807621.91	25.33357	(09031218)		
464883.41	3807621.91	25.66192	(09031218)	464903.41
3807621.91	25.86855	(09031218)		
464923.41	3807621.91	25.91683	(09031218)	464943.41
3807621.91	25.97255	(09120417)		
464963.41	3807621.91	26.24558	(09120417)	464983.41
3807621.91	26.40555	(10112518)		
465003.41	3807621.91	26.39267	(10112518)	465023.41
3807621.91	26.19535	(10112518)		
465043.41	3807621.91	25.80893	(10112518)	465063.41
3807621.91	25.19950	(10112518)		
465083.41	3807621.91	24.47705	(10112518)	465103.41
3807621.91	23.66238	(10112518)		

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356

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, L0004357      , L0004358      , L0004359      ,
                  L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465123.41	3807621.91	23.77331	(09011918)	465143.41
3807621.91	24.22199	(09011918)		
465163.41	3807621.91	24.17307	(09011918)	465183.41
3807621.91	24.09079	(09011918)		
465203.41	3807621.91	23.86877	(09011918)	465223.41
3807621.91	23.65239	(09011918)		
465243.41	3807621.91	23.56116	(09011918)	465263.41
3807621.91	22.73421	(09011918)		
465283.41	3807621.91	21.97360	(09011918)	465303.41
3807621.91	21.32190	(09011918)		
465323.41	3807621.91	20.65260	(09011918)	465343.41
3807621.91	19.73605	(09011918)		
465363.41	3807621.91	18.69470	(09011918)	465383.41
3807621.91	17.63755	(09011918)		
465403.41	3807621.91	16.64089	(09011918)	465423.41
3807621.91	15.68853	(09011918)		
465443.41	3807621.91	14.65967	(09011918)	465463.41
3807621.91	13.69365	(09011918)		
465483.41	3807621.91	12.74412	(09011918)	465503.41
3807621.91	11.83785	(09011918)		
465523.41	3807621.91	11.00016	(09011918)	465543.41
3807621.91	10.23763	(09011918)		
465563.41	3807621.91	9.47819	(09011918)	465583.41
3807621.91	9.10160	(09030119)		
465603.41	3807621.91	8.75183	(09030119)	465623.41
3807621.91	8.31948	(09030119)		
465643.41	3807621.91	7.96762	(09030119)	465663.41
3807621.91	7.74812	(09030119)		
465683.41	3807621.91	7.62330	(09030119)	465703.41
3807621.91	7.51178	(09030119)		
464503.41	3807641.91	28.33311	(09111519)	464523.41
3807641.91	27.56046	(09111519)		

464543.41	3807641.91	27.08240	(09123118)	464563.41
3807641.91	27.35645	(09123118)		
464583.41	3807641.91	27.77115	(09123118)	464603.41
3807641.91	28.31135	(09123118)		
464623.41	3807641.91	28.77327	(09123118)	464643.41
3807641.91	29.19992	(09123118)		
464663.41	3807641.91	29.50314	(09123118)	464683.41
3807641.91	29.59360	(09123118)		
464703.41	3807641.91	29.25141	(09123118)	464723.41
3807641.91	28.45878	(09123118)		
464743.41	3807641.91	27.34036	(09123118)	464763.41
3807641.91	25.92148	(09123118)		
464783.41	3807641.91	24.25523	(09123118)	464803.41
3807641.91	24.30605	(09031218)		
464823.41	3807641.91	24.92825	(09031218)	464843.41
3807641.91	25.45590	(09031218)		
464863.41	3807641.91	25.87453	(09031218)	464883.41
3807641.91	26.14073	(09031218)		
464903.41	3807641.91	26.31078	(09031218)	464923.41
3807641.91	26.31583	(09031218)		
464943.41	3807641.91	26.46785	(09120417)	464963.41
3807641.91	26.65666	(09120417)		
464983.41	3807641.91	26.76105	(10112518)	465003.41
3807641.91	26.67043	(10112518)		
465023.41	3807641.91	26.37772	(10112518)	465043.41
3807641.91	25.87872	(10112518)		
465063.41	3807641.91	25.19347	(10112518)	465083.41
3807641.91	24.36432	(10112518)		
465103.41	3807641.91	23.68219	(09011918)	465123.41
3807641.91	24.13699	(09011918)		
465143.41	3807641.91	24.48077	(09011918)	465163.41
3807641.91	24.31960	(09011918)		
465183.41	3807641.91	24.22541	(09011918)	465203.41
3807641.91	23.99987	(09011918)		
465223.41	3807641.91	23.70525	(09011918)	465243.41
3807641.91	23.44889	(09011918)		
465263.41	3807641.91	22.55929	(09011918)	465283.41
3807641.91	21.80096	(09011918)		
465303.41	3807641.91	21.07573	(09011918)	465323.41
3807641.91	20.26508	(09011918)		
465343.41	3807641.91	19.24442	(09011918)	465363.41
3807641.91	18.24609	(09011918)		
465383.41	3807641.91	17.16519	(09011918)	465403.41
3807641.91	16.12933	(09011918)		
465423.41	3807641.91	15.17425	(09011918)	465443.41
3807641.91	14.16685	(09011918)		
465463.41	3807641.91	13.19639	(09011918)	465483.41
3807641.91	12.25857	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465503.41	3807641.91	11.35815	(09011918)	465523.41
3807641.91	10.52718	(09011918)		
465543.41	3807641.91	9.80032	(09011918)	465563.41
3807641.91	9.25492	(09030119)		
465583.41	3807641.91	9.50593	(09030119)	465603.41
3807641.91	9.49335	(09030119)		
465623.41	3807641.91	8.63449	(09030119)	465643.41
3807641.91	8.14431	(09030119)		
465663.41	3807641.91	7.95177	(09030119)	465683.41
3807641.91	7.78158	(09030119)		
465703.41	3807641.91	7.45066	(09030119)	464503.41
3807661.91	28.70425	(09111519)		
464523.41	3807661.91	27.90227	(09111519)	464543.41
3807661.91	27.37853	(09123118)		
464563.41	3807661.91	27.55067	(09123118)	464583.41
3807661.91	27.95890	(09123118)		
464603.41	3807661.91	28.84290	(09123118)	464623.41
3807661.91	29.26799	(09123118)		
464643.41	3807661.91	29.62796	(09123118)	464663.41
3807661.91	29.88255	(09123118)		
464683.41	3807661.91	29.91274	(09123118)	464703.41
3807661.91	29.42822	(09123118)		
464723.41	3807661.91	28.66001	(09123118)	464743.41

3807661.91	27.48434	(09123118)	
464763.41	3807661.91	25.94959	(09123118) 464783.41
3807661.91	24.23651	(09031218)	
464803.41	3807661.91	24.93621	(09031218) 464823.41
3807661.91	25.52489	(09031218)	
464843.41	3807661.91	26.01044	(09031218) 464863.41
3807661.91	26.39979	(09031218)	
464883.41	3807661.91	26.63322	(09031218) 464903.41
3807661.91	26.72809	(09031218)	
464923.41	3807661.91	26.68173	(09031218) 464943.41
3807661.91	26.98723	(09120417)	
464963.41	3807661.91	27.20164	(10112518) 464983.41
3807661.91	27.24111	(10112518)	
465003.41	3807661.91	27.09189	(10112518) 465023.41
3807661.91	26.72245	(10112518)	
465043.41	3807661.91	26.12954	(10112518) 465063.41
3807661.91	25.31377	(10112518)	
465083.41	3807661.91	24.39746	(10112518) 465103.41
3807661.91	24.39456	(09011918)	
465123.41	3807661.91	24.62957	(09011918) 465143.41
3807661.91	24.89605	(09011918)	
465163.41	3807661.91	24.62165	(09011918) 465183.41
3807661.91	24.30486	(09011918)	
465203.41	3807661.91	24.12476	(09011918) 465223.41
3807661.91	23.80987	(09011918)	
465243.41	3807661.91	23.00064	(09011918) 465263.41
3807661.91	22.23413	(09011918)	
465283.41	3807661.91	21.74641	(09011918) 465303.41
3807661.91	21.02619	(09011918)	
465323.41	3807661.91	20.05003	(09011918) 465343.41
3807661.91	18.97678	(09011918)	
465363.41	3807661.91	17.80185	(09011918) 465383.41
3807661.91	16.64399	(09011918)	
465403.41	3807661.91	15.53747	(09011918) 465423.41
3807661.91	14.56467	(09011918)	
465443.41	3807661.91	13.65969	(09011918) 465463.41
3807661.91	12.69994	(09011918)	
465483.41	3807661.91	11.78241	(09011918) 465503.41
3807661.91	10.88297	(09011918)	
465523.41	3807661.91	10.07306	(09011918) 465543.41
3807661.91	9.39081	(09011918)	
465563.41	3807661.91	9.25589	(09030119) 465583.41
3807661.91	9.37022	(09030119)	
465603.41	3807661.91	9.68670	(09030119) 465623.41
3807661.91	8.98483	(09030119)	
465643.41	3807661.91	8.57462	(09030119) 465663.41
3807661.91	8.40289	(09030119)	
465683.41	3807661.91	8.38907	(09030119) 465703.41
3807661.91	8.40705	(09030119)	
464503.41	3807681.91	29.07793	(09111519) 464523.41

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3807681.91      28.24079  (09111519)
      464543.41  3807681.91      27.75252  (09123118)      464563.41
3807681.91      27.94528  (09123118)
      464583.41  3807681.91      28.40481  (09123118)      464603.41
3807681.91      29.31176  (09123118)
      464623.41  3807681.91      29.72309  (09123118)      464643.41
3807681.91      30.06325  (09123118)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0004355      , L0004356
, L0004357      , L0004358      , L0004359      ,
      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464663.41	3807681.91	30.26461	(09123118)	464683.41
3807681.91	30.21194	(09123118)		
464703.41	3807681.91	29.66796	(09123118)	464723.41
3807681.91	28.82432	(09123118)		
464743.41	3807681.91	27.56080	(09123118)	464763.41
3807681.91	25.93280	(09123118)		
464783.41	3807681.91	24.86377	(09031218)	464803.41
3807681.91	25.55853	(09031218)		
464823.41	3807681.91	26.13064	(09031218)	464843.41
3807681.91	26.59231	(09031218)		
464863.41	3807681.91	26.93352	(09031218)	464883.41
3807681.91	27.11497	(09031218)		
464903.41	3807681.91	27.12195	(09031218)	464923.41
3807681.91	27.16489	(09120417)		

464943.41	3807681.91	27.47955	(09120417)	464963.41
3807681.91	27.67937	(10112518)		
464983.41	3807681.91	27.60462	(10112518)	465003.41
3807681.91	27.31917	(10112518)		
465023.41	3807681.91	26.83472	(10112518)	465043.41
3807681.91	26.13389	(10112518)		
465063.41	3807681.91	25.18299	(10112518)	465083.41
3807681.91	24.50413	(09011918)		
465103.41	3807681.91	24.79474	(09011918)	465123.41
3807681.91	25.00401	(09011918)		
465143.41	3807681.91	25.01489	(09011918)	465163.41
3807681.91	24.81165	(09011918)		
465183.41	3807681.91	24.35816	(09011918)	465203.41
3807681.91	24.04873	(09011918)		
465223.41	3807681.91	23.65193	(09011918)	465243.41
3807681.91	22.75471	(09011918)		
465263.41	3807681.91	21.88244	(09011918)	465283.41
3807681.91	21.27262	(09011918)		
465303.41	3807681.91	20.47278	(09011918)	465323.41
3807681.91	19.44743	(09011918)		
465343.41	3807681.91	18.37617	(09011918)	465363.41
3807681.91	17.15909	(09011918)		
465383.41	3807681.91	15.98955	(09011918)	465403.41
3807681.91	14.94553	(09011918)		
465423.41	3807681.91	13.94933	(09011918)	465443.41
3807681.91	13.14882	(09011918)		
465463.41	3807681.91	12.20470	(09011918)	465483.41
3807681.91	11.31390	(09011918)		
465503.41	3807681.91	10.42339	(09011918)	465523.41
3807681.91	9.69103	(09030119)		
465543.41	3807681.91	9.41757	(09030119)	465563.41
3807681.91	9.19955	(09030119)		
465583.41	3807681.91	9.19245	(09030119)	465603.41
3807681.91	9.36659	(09030119)		
465623.41	3807681.91	8.89904	(09030119)	465643.41
3807681.91	8.51935	(09030119)		
465663.41	3807681.91	8.32914	(09030119)	465683.41
3807681.91	8.29553	(09030119)		
465703.41	3807681.91	8.42950	(09030119)	464523.41
3807701.91	28.63071	(09111519)		
464543.41	3807701.91	28.20728	(09123118)	464563.41
3807701.91	28.51018	(09123118)		
464583.41	3807701.91	29.02032	(09123118)	464603.41
3807701.91	29.74410	(09123118)		
464623.41	3807701.91	30.15493	(09123118)	464643.41
3807701.91	30.50507	(09123118)		
464663.41	3807701.91	30.67637	(09123118)	464683.41
3807701.91	30.50557	(09123118)		
464703.41	3807701.91	29.94037	(09123118)	464723.41
3807701.91	28.97195	(09123118)		

464743.41	3807701.91	27.59971	(09123118)	464763.41
3807701.91	25.88425	(09123118)		
464783.41	3807701.91	25.48491	(09031218)	464803.41
3807701.91	26.16613	(09031218)		
464823.41	3807701.91	26.73352	(09031218)	464843.41
3807701.91	27.16677	(09031218)		
464863.41	3807701.91	27.45254	(09031218)	464883.41
3807701.91	27.57735	(09031218)		
464903.41	3807701.91	27.51743	(09031218)	464923.41
3807701.91	27.68353	(09120417)		
464943.41	3807701.91	27.94264	(09120417)	464963.41
3807701.91	28.09382	(10112518)		
464983.41	3807701.91	27.89584	(10112518)	465003.41
3807701.91	27.46274	(10112518)		
465023.41	3807701.91	26.84170	(10112518)	465043.41
3807701.91	26.03290	(10112518)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465063.41	3807701.91	24.94325	(10112518)	465083.41
3807701.91	24.66707	(09011918)		
465103.41	3807701.91	25.09486	(09011918)	465123.41
3807701.91	25.32356	(09011918)		
465143.41	3807701.91	24.98904	(09011918)	465163.41

3807701.91	24.96117	(09011918)		
465183.41	3807701.91	24.42945	(09011918)	465203.41
3807701.91	23.93033	(09011918)		
465223.41	3807701.91	23.41200	(09011918)	465243.41
3807701.91	22.59701	(09011918)		
465263.41	3807701.91	21.57331	(09011918)	465283.41
3807701.91	20.71405	(09011918)		
465303.41	3807701.91	19.78908	(09011918)	465323.41
3807701.91	18.74516	(09011918)		
465343.41	3807701.91	17.68347	(09011918)	465363.41
3807701.91	16.39365	(09011918)		
465383.41	3807701.91	15.34766	(09011918)	465403.41
3807701.91	14.40811	(09011918)		
465423.41	3807701.91	13.44082	(09011918)	465443.41
3807701.91	12.63707	(09011918)		
465463.41	3807701.91	11.72056	(09011918)	465483.41
3807701.91	10.84738	(09011918)		
465503.41	3807701.91	9.99793	(09030119)	465523.41
3807701.91	9.76886	(09030119)		
465543.41	3807701.91	9.50311	(09030119)	465563.41
3807701.91	9.27331	(09030119)		
465583.41	3807701.91	9.17661	(09030119)	465603.41
3807701.91	9.18369	(09030119)		
465623.41	3807701.91	8.87586	(09030119)	465643.41
3807701.91	8.47224	(09030119)		
465663.41	3807701.91	8.20154	(09030119)	465683.41
3807701.91	8.12523	(09030119)		
465703.41	3807701.91	8.28623	(09030119)	464543.41
3807721.91	28.81086	(09123118)		
464563.41	3807721.91	29.11870	(09123118)	464583.41
3807721.91	29.61536	(09123118)		
464603.41	3807721.91	30.06949	(09123118)	464623.41
3807721.91	30.53830	(09123118)		
464643.41	3807721.91	30.91960	(09123118)	464663.41
3807721.91	31.08291	(09123118)		
464683.41	3807721.91	30.87181	(09123118)	464703.41
3807721.91	30.20393	(09123118)		
464723.41	3807721.91	29.11027	(09123118)	464743.41
3807721.91	27.62117	(09123118)		
464763.41	3807721.91	25.80676	(09123118)	464783.41
3807721.91	26.11787	(09031218)		
464803.41	3807721.91	26.74301	(09031218)	464823.41
3807721.91	27.25229	(09031218)		
464843.41	3807721.91	27.61878	(09031218)	464863.41
3807721.91	27.84354	(09031218)		
464883.41	3807721.91	28.00060	(09031218)	464903.41
3807721.91	27.99733	(09031218)		
464923.41	3807721.91	28.20612	(09120417)	464943.41
3807721.91	28.35016	(10112518)		
464963.41	3807721.91	28.37454	(10112518)	464983.41

3807721.91	28.08285	(10112518)		
465003.41	3807721.91	27.59046	(10112518)	465023.41
3807721.91	26.87509	(10112518)		
465043.41	3807721.91	25.92841	(10112518)	465063.41
3807721.91	25.23631	(09011918)		
465083.41	3807721.91	25.29322	(09011918)	465103.41
3807721.91	25.62992	(09011918)		
465123.41	3807721.91	25.68201	(09011918)	465143.41
3807721.91	25.16061	(09011918)		
465163.41	3807721.91	25.19907	(09011918)	465183.41
3807721.91	24.67760	(09011918)		
465203.41	3807721.91	24.02706	(09011918)	465223.41
3807721.91	23.31810	(09011918)		
465243.41	3807721.91	22.50137	(09011918)	465263.41
3807721.91	21.48964	(09011918)		
465283.41	3807721.91	20.48103	(09011918)	465303.41
3807721.91	19.43869	(09011918)		
465323.41	3807721.91	18.35774	(09011918)	465343.41
3807721.91	17.23947	(09011918)		
465363.41	3807721.91	16.08146	(09011918)	465383.41
3807721.91	14.96038	(09011918)		
465403.41	3807721.91	13.94795	(09011918)	465423.41
3807721.91	13.05108	(09011918)		
465443.41	3807721.91	12.13728	(09011918)	465463.41
3807721.91	11.22714	(09011918)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

465483.41	3807721.91	10.33310	(09011918)		465503.41
3807721.91	10.43437	(09030119)			
465523.41	3807721.91	9.84921	(09030119)		465543.41
3807721.91	9.72685	(09030119)			
465563.41	3807721.91	9.66202	(09030119)		465583.41
3807721.91	9.60982	(09030119)			
465603.41	3807721.91	9.49445	(09030119)		465623.41
3807721.91	9.13363	(09030119)			
465643.41	3807721.91	8.70442	(09030119)		465663.41
3807721.91	8.26536	(09030119)			
465683.41	3807721.91	8.06778	(09030119)		465703.41
3807721.91	8.38748	(09030119)			
464543.41	3807741.91	29.69981	(09123118)		464563.41
3807741.91	29.68303	(09123118)			
464583.41	3807741.91	30.08745	(09123118)		464603.41
3807741.91	30.50314	(09123118)			
464623.41	3807741.91	31.01169	(09123118)		464643.41
3807741.91	31.40521	(09123118)			
464663.41	3807741.91	31.50802	(09123118)		464683.41
3807741.91	31.21478	(09123118)			
464703.41	3807741.91	30.41614	(09123118)		464723.41
3807741.91	29.20848	(09123118)			
464743.41	3807741.91	27.60973	(09123118)		464763.41
3807741.91	26.10637	(09031218)			
464783.41	3807741.91	26.76082	(09031218)		464803.41
3807741.91	27.33247	(09031218)			
464823.41	3807741.91	27.79045	(09031218)		464843.41
3807741.91	28.10252	(09031218)			
464863.41	3807741.91	28.26607	(09031218)		464883.41
3807741.91	28.36552	(09031218)			
464903.41	3807741.91	28.43748	(09120417)		464923.41
3807741.91	28.68524	(09120417)			
464943.41	3807741.91	28.73162	(10112518)		464963.41
3807741.91	28.64003	(10112518)			
464983.41	3807741.91	28.24267	(10112518)		465003.41
3807741.91	27.63198	(10112518)			
465023.41	3807741.91	26.79702	(10112518)		465043.41
3807741.91	25.75221	(10112518)			
465063.41	3807741.91	25.82205	(09011918)		465083.41
3807741.91	25.82105	(09011918)			
465103.41	3807741.91	25.90727	(09011918)		465123.41
3807741.91	25.77424	(09011918)			
465143.41	3807741.91	25.21797	(09011918)		465163.41
3807741.91	25.02477	(09011918)			
465183.41	3807741.91	24.34989	(09011918)		465203.41
3807741.91	23.59711	(09011918)			

465223.41	3807741.91	22.84058	(09011918)	465243.41
3807741.91	22.03662	(09011918)		
465263.41	3807741.91	21.06048	(09011918)	465283.41
3807741.91	20.01502	(09011918)		
465303.41	3807741.91	18.91793	(09011918)	465323.41
3807741.91	17.77249	(09011918)		
465343.41	3807741.91	16.60466	(09011918)	465363.41
3807741.91	15.52130	(09011918)		
465383.41	3807741.91	14.25598	(09011918)	465403.41
3807741.91	13.12536	(09011918)		
465423.41	3807741.91	12.44792	(09011918)	465443.41
3807741.91	11.60990	(09011918)		
465463.41	3807741.91	10.82651	(09011918)	465483.41
3807741.91	10.03038	(09011918)		
465503.41	3807741.91	9.80566	(09030119)	465523.41
3807741.91	9.81708	(09030119)		
465543.41	3807741.91	9.73530	(09030119)	465563.41
3807741.91	9.69314	(09030119)		
465583.41	3807741.91	9.62374	(09030119)	465603.41
3807741.91	9.42507	(09030119)		
465623.41	3807741.91	9.10836	(09030119)	465643.41
3807741.91	8.80130	(09030119)		
465663.41	3807741.91	8.35395	(09030119)	465683.41
3807741.91	8.11543	(09030119)		
465703.41	3807741.91	8.45801	(09030119)	464543.41
3807761.91	30.68524	(09123118)		
464563.41	3807761.91	30.23016	(09123118)	464583.41
3807761.91	30.47234	(09123118)		
464603.41	3807761.91	31.02160	(09123118)	464623.41
3807761.91	31.57605	(09123118)		
464643.41	3807761.91	31.92937	(09123118)	464663.41
3807761.91	31.95450	(09123118)		
464683.41	3807761.91	31.53781	(09123118)	464703.41
3807761.91	30.59186	(09123118)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,

L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464723.41	3807761.91	29.27486	(09123118)	464743.41
3807761.91	27.56544	(09123118)		
464763.41	3807761.91	26.80632	(09031218)	464783.41
3807761.91	27.41681	(09031218)		
464803.41	3807761.91	27.94059	(09031218)	464823.41
3807761.91	28.34842	(09031218)		
464843.41	3807761.91	28.61483	(09031218)	464863.41
3807761.91	28.72123	(09031218)		
464883.41	3807761.91	28.68218	(09031218)	464903.41
3807761.91	28.95832	(09120417)		
464923.41	3807761.91	29.12458	(09120417)	464943.41
3807761.91	29.08182	(10112518)		
464963.41	3807761.91	28.88537	(10112518)	464983.41
3807761.91	28.35708	(10112518)		
465003.41	3807761.91	27.59479	(10112518)	465023.41
3807761.91	26.63172	(10112518)		
465043.41	3807761.91	26.10409	(09011918)	465063.41
3807761.91	26.33897	(09011918)		
465083.41	3807761.91	26.22677	(09011918)	465103.41
3807761.91	26.00703	(09011918)		
465123.41	3807761.91	25.66566	(09011918)	465143.41
3807761.91	25.17962	(09011918)		
465163.41	3807761.91	24.54840	(09011918)	465183.41
3807761.91	23.64420	(09011918)		
465203.41	3807761.91	22.72773	(09011918)	465223.41
3807761.91	22.04734	(09011918)		
465243.41	3807761.91	21.32336	(09011918)	465263.41
3807761.91	20.42555	(09011918)		
465283.41	3807761.91	19.37121	(09011918)	465303.41
3807761.91	18.24277	(09011918)		
465323.41	3807761.91	17.09246	(09011918)	465343.41
3807761.91	15.94260	(09011918)		
465363.41	3807761.91	14.88149	(09011918)	465383.41
3807761.91	13.38922	(09011918)		
465403.41	3807761.91	12.05345	(09011918)	465423.41
3807761.91	11.65122	(09011918)		
465443.41	3807761.91	10.88481	(09011918)	465463.41

3807761.91	10.28629	(09011918)		
465483.41	3807761.91	9.66765	(09011918)	465503.41
3807761.91	9.20133	(09030119)		
465523.41	3807761.91	9.64944	(09030119)	465543.41
3807761.91	9.69525	(09030119)		
465563.41	3807761.91	9.64422	(09030119)	465583.41
3807761.91	9.47105	(09030119)		
465603.41	3807761.91	9.27423	(09030119)	465623.41
3807761.91	9.01189	(09030119)		
465643.41	3807761.91	8.79485	(09030119)	465663.41
3807761.91	8.43572	(09030119)		
465683.41	3807761.91	8.22058	(09030119)	465703.41
3807761.91	8.54573	(09030119)		
464543.41	3807781.91	31.49969	(09123118)	464563.41
3807781.91	31.86242	(09123118)		
464583.41	3807781.91	31.70824	(09123118)	464603.41
3807781.91	31.76893	(09123118)		
464623.41	3807781.91	32.16585	(09123118)	464643.41
3807781.91	32.44316	(09123118)		
464663.41	3807781.91	32.37140	(09123118)	464683.41
3807781.91	31.84818	(09123118)		
464703.41	3807781.91	30.82507	(09123118)	464723.41
3807781.91	29.37479	(09123118)		
464743.41	3807781.91	27.53687	(09123118)	464763.41
3807781.91	27.45123	(09031218)		
464783.41	3807781.91	28.08664	(09031218)	464803.41
3807781.91	28.52343	(09031218)		
464823.41	3807781.91	28.87184	(09031218)	464843.41
3807781.91	29.11506	(09031218)		
464863.41	3807781.91	29.20433	(09031218)	464883.41
3807781.91	29.14372	(09120417)		
464903.41	3807781.91	29.46693	(09120417)	464923.41
3807781.91	29.54450	(10112518)		
464943.41	3807781.91	29.38077	(10112518)	464963.41
3807781.91	29.06321	(10112518)		
464983.41	3807781.91	28.39732	(10112518)	465003.41
3807781.91	27.49722	(10112518)		
465023.41	3807781.91	26.40854	(10112518)	465043.41
3807781.91	26.46882	(09011918)		
465063.41	3807781.91	26.53917	(09011918)	465083.41
3807781.91	26.37718	(09011918)		
465103.41	3807781.91	26.07212	(09011918)	465123.41
3807781.91	25.65229	(09011918)		

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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465143.41	3807781.91	25.10042	(09011918)	465163.41
3807781.91	23.96252	(09011918)		
465183.41	3807781.91	23.14741	(09011918)	465203.41
3807781.91	22.40247	(09011918)		
465223.41	3807781.91	21.65932	(09011918)	465243.41
3807781.91	20.82789	(09011918)		
465263.41	3807781.91	19.88881	(09011918)	465283.41
3807781.91	18.83940	(09011918)		
465303.41	3807781.91	17.70377	(09011918)	465323.41
3807781.91	16.53384	(09011918)		
465343.41	3807781.91	15.40342	(09011918)	465363.41
3807781.91	14.32821	(09011918)		
465383.41	3807781.91	12.78856	(09011918)	465403.41
3807781.91	11.28952	(09011918)		
465423.41	3807781.91	10.85318	(09011918)	465443.41
3807781.91	10.22371	(09011918)		
465463.41	3807781.91	9.72726	(09011918)	465483.41
3807781.91	9.27633	(09011918)		
465503.41	3807781.91	9.31102	(09030119)	465523.41
3807781.91	9.38755	(09030119)		
465543.41	3807781.91	9.62899	(09030119)	465563.41
3807781.91	9.62374	(09030119)		
465583.41	3807781.91	9.46024	(09030119)	465603.41
3807781.91	9.25115	(09030119)		
465623.41	3807781.91	8.95581	(09030119)	465643.41
3807781.91	8.67671	(09030119)		
465663.41	3807781.91	8.42940	(09030119)	465683.41
3807781.91	8.34614	(09030119)		

465703.41	3807781.91	8.72135	(09030119)	464543.41
3807801.91	30.60426 (09123118)			
464563.41	3807801.91	32.28529	(09123118)	464583.41
3807801.91	32.89309 (09123118)			
464603.41	3807801.91	32.87419	(09123118)	464623.41
3807801.91	32.93296 (09123118)			
464643.41	3807801.91	32.99149	(09123118)	464663.41
3807801.91	32.79043 (09123118)			
464683.41	3807801.91	32.14254	(09123118)	464703.41
3807801.91	31.01699 (09123118)			
464723.41	3807801.91	29.43558	(09123118)	464743.41
3807801.91	27.46659 (09123118)			
464763.41	3807801.91	28.09690	(09031218)	464783.41
3807801.91	28.70371 (09031218)			
464803.41	3807801.91	29.08544	(09031218)	464823.41
3807801.91	29.38627 (09031218)			
464843.41	3807801.91	29.58198	(09031218)	464863.41
3807801.91	29.61724 (09031218)			
464883.41	3807801.91	29.71093	(09120417)	464903.41
3807801.91	29.95219 (09120417)			
464923.41	3807801.91	29.93395	(10112518)	464943.41
3807801.91	29.63739 (10112518)			
464963.41	3807801.91	29.18331	(10112518)	464983.41
3807801.91	28.38662 (10112518)			
465003.41	3807801.91	27.43909	(10112518)	465023.41
3807801.91	27.00202 (09011918)			
465043.41	3807801.91	27.11894	(09011918)	465063.41
3807801.91	27.10061 (09011918)			
465083.41	3807801.91	26.88584	(09011918)	465103.41
3807801.91	26.48206 (09011918)			
465123.41	3807801.91	25.87949	(09011918)	465143.41
3807801.91	25.02969 (09011918)			
465163.41	3807801.91	23.34385	(09011918)	465183.41
3807801.91	22.79855 (09011918)			
465203.41	3807801.91	22.21993	(09011918)	465223.41
3807801.91	21.37908 (09011918)			
465243.41	3807801.91	20.46286	(09011918)	465263.41
3807801.91	19.46274 (09011918)			
465283.41	3807801.91	18.37451	(09011918)	465303.41
3807801.91	17.20436 (09011918)			
465323.41	3807801.91	16.03478	(09011918)	465343.41
3807801.91	14.91301 (09011918)			
465363.41	3807801.91	13.85737	(09011918)	465383.41
3807801.91	12.39286 (09011918)			
465403.41	3807801.91	10.89605	(09011918)	465423.41
3807801.91	10.36150 (09011918)			
465443.41	3807801.91	9.79529	(09011918)	465463.41
3807801.91	9.31548 (09011918)			
465483.41	3807801.91	8.91185	(09011918)	465503.41
3807801.91	9.06510 (09030119)			

465523.41 3807801.91 9.34374 (09030119) 465543.41
 3807801.91 9.91833 (09030119)
 *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465563.41	3807801.91	10.06346	(09030119)	465583.41
3807801.91	9.87428	(09030119)		
465603.41	3807801.91	9.58628	(09030119)	465623.41
3807801.91	9.29451	(09030119)		
465643.41	3807801.91	8.99984	(09030119)	465663.41
3807801.91	8.65108	(09030119)		
465683.41	3807801.91	8.42836	(09030119)	465703.41
3807801.91	8.86489	(09030119)		
464543.41	3807821.91	29.22860	(09123118)	464563.41
3807821.91	31.01182	(09123118)		
464583.41	3807821.91	33.02541	(09123118)	464603.41
3807821.91	33.87851	(09123118)		
464623.41	3807821.91	33.77411	(09123118)	464643.41
3807821.91	33.56092	(09123118)		
464663.41	3807821.91	33.21535	(09123118)	464683.41
3807821.91	32.42016	(09123118)		
464703.41	3807821.91	31.17167	(09123118)	464723.41
3807821.91	29.45453	(09123118)		
464743.41	3807821.91	28.14713	(09031218)	464763.41

3807821.91	28.74964	(09031218)	
464783.41	3807821.91	29.25548	(09031218) 464803.41
3807821.91	29.61708	(09031218)	
464823.41	3807821.91	29.87563	(09031218) 464843.41
3807821.91	30.00498	(09031218)	
464863.41	3807821.91	29.94834	(09120417) 464883.41
3807821.91	30.26797	(09120417)	
464903.41	3807821.91	30.41038	(09120417) 464923.41
3807821.91	30.27748	(10112518)	
464943.41	3807821.91	29.84123	(10112518) 464963.41
3807821.91	29.24333	(10112518)	
464983.41	3807821.91	28.33465	(10112518) 465003.41
3807821.91	27.49057	(09011918)	
465023.41	3807821.91	27.90790	(09011918) 465043.41
3807821.91	27.94460	(09011918)	
465063.41	3807821.91	27.88730	(09011918) 465083.41
3807821.91	27.59333	(09011918)	
465103.41	3807821.91	27.08322	(09011918) 465123.41
3807821.91	26.24335	(09011918)	
465143.41	3807821.91	24.95085	(09011918) 465163.41
3807821.91	23.08208	(09011918)	
465183.41	3807821.91	22.64521	(09011918) 465203.41
3807821.91	22.04743	(09011918)	
465223.41	3807821.91	21.13046	(09011918) 465243.41
3807821.91	20.12963	(09011918)	
465263.41	3807821.91	19.06081	(09011918) 465283.41
3807821.91	17.91912	(09011918)	
465303.41	3807821.91	16.72134	(09011918) 465323.41
3807821.91	15.54169	(09011918)	
465343.41	3807821.91	14.42497	(09011918) 465363.41
3807821.91	13.39050	(09011918)	
465383.41	3807821.91	12.08302	(09011918) 465403.41
3807821.91	10.68129	(09011918)	
465423.41	3807821.91	10.11171	(09011918) 465443.41
3807821.91	9.54322	(09011918)	
465463.41	3807821.91	9.04889	(09011918) 465483.41
3807821.91	8.57049	(09011918)	
465503.41	3807821.91	8.73488	(09030119) 465523.41
3807821.91	9.36187	(09030119)	
465543.41	3807821.91	10.26707	(09030119) 465563.41
3807821.91	10.54529	(09030119)	
465583.41	3807821.91	10.34207	(09030119) 465603.41
3807821.91	10.04103	(09030119)	
465623.41	3807821.91	9.74216	(09030119) 465643.41
3807821.91	9.50086	(09030119)	
465663.41	3807821.91	8.94078	(09030119) 465683.41
3807821.91	8.54019	(09030119)	
465703.41	3807821.91	8.97039	(09030119) 464543.41
3807841.91	28.63793	(09123118)	
464563.41	3807841.91	30.20110	(09123118) 464583.41

3807841.91	32.14806	(09123118)	
464603.41	3807841.91	33.96701	(09123118) 464623.41
3807841.91	34.55934	(09123118)	
464643.41	3807841.91	34.35884	(09123118) 464663.41
3807841.91	33.78141	(09123118)	
464683.41	3807841.91	32.74125	(09123118) 464723.41
3807841.91	29.42804	(09123118)	
464743.41	3807841.91	28.89163	(09031218) 464763.41
3807841.91	29.46248	(09031218)	
464783.41	3807841.91	29.93203	(09031218) 464803.41
3807841.91	30.21821	(09031218)	

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464823.41	3807841.91	30.37206	(09031218)	464843.41
3807841.91	30.38480	(09031218)		
464863.41	3807841.91	30.54361	(09120417)	464883.41
3807841.91	30.78247	(09120417)		
464903.41	3807841.91	30.82673	(10112518)	464923.41
3807841.91	30.56139	(10112518)		
464943.41	3807841.91	29.97674	(10112518)	464963.41
3807841.91	29.23164	(10112518)		
464983.41	3807841.91	28.16952	(10112518)	465003.41
3807841.91	27.76307	(09011918)		

465023.41	3807841.91	27.99221	(09011918)	465043.41
3807841.91	27.92392	(09011918)		
465063.41	3807841.91	27.70515	(09011918)	465083.41
3807841.91	27.33605	(09011918)		
465103.41	3807841.91	26.83680	(09011918)	465123.41
3807841.91	26.05183	(09011918)		
465143.41	3807841.91	24.85820	(09011918)	465163.41
3807841.91	23.57665	(09011918)		
465183.41	3807841.91	22.72668	(09011918)	465203.41
3807841.91	21.83806	(09011918)		
465223.41	3807841.91	20.81507	(09011918)	465243.41
3807841.91	19.73481	(09011918)		
465263.41	3807841.91	18.60281	(09011918)	465283.41
3807841.91	17.42946	(09011918)		
465303.41	3807841.91	16.21687	(09011918)	465323.41
3807841.91	15.02366	(09011918)		
465343.41	3807841.91	13.90835	(09011918)	465363.41
3807841.91	12.87784	(09011918)		
465383.41	3807841.91	11.69831	(09011918)	465403.41
3807841.91	10.41683	(09011918)		
465423.41	3807841.91	9.86044	(09011918)	465443.41
3807841.91	9.31561	(09011918)		
465463.41	3807841.91	8.80719	(09011918)	465483.41
3807841.91	8.77307	(09030119)		
465503.41	3807841.91	8.93487	(09030119)	465523.41
3807841.91	9.47397	(09030119)		
465543.41	3807841.91	9.64183	(09030119)	465563.41
3807841.91	9.66129	(09030119)		
465583.41	3807841.91	9.59424	(09030119)	465603.41
3807841.91	9.53418	(09030119)		
465623.41	3807841.91	9.39601	(09030119)	465643.41
3807841.91	9.22054	(09030119)		
465663.41	3807841.91	8.86586	(09030119)	465683.41
3807841.91	8.62898	(09030119)		
465703.41	3807841.91	9.05378	(09030119)	464503.41
3807861.91	30.68298	(09111519)		
464523.41	3807861.91	29.35239	(09111519)	464543.41
3807861.91	27.96943	(09123118)		
464563.41	3807861.91	28.70294	(09123118)	464583.41
3807861.91	30.22775	(09123118)		
464603.41	3807861.91	32.72022	(09123118)	464723.41
3807861.91	29.39723	(09123118)		
464743.41	3807861.91	29.56450	(09031218)	464763.41
3807861.91	30.17840	(09031218)		
464783.41	3807861.91	30.63027	(09031218)	464803.41
3807861.91	30.81672	(09031218)		
464823.41	3807861.91	30.84929	(09031218)	464843.41
3807861.91	30.75191	(09120417)		
464863.41	3807861.91	31.11223	(09120417)	464883.41
3807861.91	31.25636	(09120417)		

464903.41	3807861.91	31.20926	(10112518)	464923.41
3807861.91	30.79884	(10112518)		
464943.41	3807861.91	30.06051	(10112518)	464963.41
3807861.91	29.19504	(10112518)		
464983.41	3807861.91	27.99707	(10112518)	465003.41
3807861.91	28.15549	(09011918)		
465023.41	3807861.91	28.18470	(09011918)	465043.41
3807861.91	28.02488	(09011918)		
465063.41	3807861.91	27.70186	(09011918)	465083.41
3807861.91	27.22693	(09011918)		
465103.41	3807861.91	26.62160	(09011918)	465123.41
3807861.91	25.80246	(09011918)		
465143.41	3807861.91	24.60211	(09011918)	465163.41
3807861.91	23.44087	(09011918)		
465183.41	3807861.91	22.39378	(09011918)	465203.41
3807861.91	21.35651	(09011918)		
465223.41	3807861.91	20.25645	(09011918)	465243.41
3807861.91	19.20303	(09011918)		
465263.41	3807861.91	18.04546	(09011918)	465283.41
3807861.91	16.84303	(09011918)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3807861.91	15.62824	(09011918)	465323.41

3807861.91	14.45154	(09011918)	
465343.41	3807861.91	13.36120	(09011918) 465363.41
3807861.91	12.35860	(09011918)	
465383.41	3807861.91	11.27936	(09011918) 465403.41
3807861.91	10.13770	(09011918)	
465423.41	3807861.91	9.59419	(09011918) 465443.41
3807861.91	9.05764	(09011918)	
465463.41	3807861.91	8.91950	(09030119) 465483.41
3807861.91	8.99666	(09030119)	
465503.41	3807861.91	9.13556	(09030119) 465523.41
3807861.91	9.57563	(09030119)	
465543.41	3807861.91	9.41211	(09030119) 465563.41
3807861.91	9.35008	(09030119)	
465583.41	3807861.91	9.37601	(09030119) 465603.41
3807861.91	9.38514	(09030119)	
465623.41	3807861.91	9.34644	(09030119) 465643.41
3807861.91	9.16663	(09030119)	
465663.41	3807861.91	8.91781	(09030119) 465683.41
3807861.91	8.78268	(09030119)	
465703.41	3807861.91	9.17086	(09030119) 464503.41
3807881.91	30.77498	(09111519)	
464523.41	3807881.91	28.73926	(09111519) 464543.41
3807881.91	27.66847	(09123118)	
464723.41	3807881.91	29.51884	(09031218) 464743.41
3807881.91	30.11389	(09031218)	
464763.41	3807881.91	30.89214	(09031218) 464783.41
3807881.91	31.35418	(09031218)	
464803.41	3807881.91	31.39989	(09031218) 464823.41
3807881.91	31.22775	(09031218)	
464843.41	3807881.91	31.38830	(09120417) 464863.41
3807881.91	31.64733	(09120417)	
464883.41	3807881.91	31.69062	(09120417) 464903.41
3807881.91	31.55370	(10112518)	
464923.41	3807881.91	30.99574	(10112518) 464943.41
3807881.91	30.09154	(10112518)	
464963.41	3807881.91	29.13711	(10112518) 464983.41
3807881.91	28.70803	(09011918)	
465003.41	3807881.91	28.80810	(09011918) 465023.41
3807881.91	28.68956	(09011918)	
465043.41	3807881.91	28.38104	(09011918) 465063.41
3807881.91	28.01424	(09011918)	
465083.41	3807881.91	27.35681	(09011918) 465103.41
3807881.91	26.48626	(09011918)	
465123.41	3807881.91	25.39514	(09011918) 465143.41
3807881.91	24.23068	(09011918)	
465163.41	3807881.91	22.83582	(09011918) 465183.41
3807881.91	21.74095	(09011918)	
465203.41	3807881.91	20.63362	(09011918) 465223.41
3807881.91	19.55933	(09011918)	
465243.41	3807881.91	18.57799	(09011918) 465263.41

3807881.91	17.43423	(09011918)		
465283.41	3807881.91	16.20782	(09011918)	465303.41
3807881.91	15.00763	(09011918)		
465323.41	3807881.91	13.87175	(09011918)	465343.41
3807881.91	12.81636	(09011918)		
465363.41	3807881.91	11.84227	(09011918)	465383.41
3807881.91	10.86053	(09011918)		
465403.41	3807881.91	9.84659	(09011918)	465423.41
3807881.91	9.32055	(09011918)		
465443.41	3807881.91	9.09381	(09030119)	465463.41
3807881.91	9.16407	(09030119)		
465483.41	3807881.91	9.23110	(09030119)	465503.41
3807881.91	9.33240	(09030119)		
465523.41	3807881.91	9.65805	(09030119)	465543.41
3807881.91	9.50822	(09030119)		
465563.41	3807881.91	9.49820	(09030119)	465583.41
3807881.91	9.54282	(09030119)		
465603.41	3807881.91	9.54544	(09030119)	465623.41
3807881.91	9.47302	(09030119)		
465643.41	3807881.91	9.25834	(09030119)	465663.41
3807881.91	9.06644	(09030119)		
465683.41	3807881.91	9.01224	(09030119)	465703.41
3807881.91	9.29628	(09030119)		
464723.41	3807901.91	29.36829	(09123118)	464743.41
3807901.91	30.19285	(09031218)		
464763.41	3807901.91	31.55635	(09031218)	464783.41
3807901.91	31.90555	(09031218)		
464803.41	3807901.91	31.95259	(09031218)	464823.41
3807901.91	31.73723	(09031218)		

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

464843.41	3807901.91	32.05660	(09120417)		464863.41
3807901.91	32.20772	(09120417)			
464883.41	3807901.91	32.11121	(10112518)		464903.41
3807901.91	31.73530	(10112518)			
464923.41	3807901.91	30.99497	(10112518)		464943.41
3807901.91	29.97811	(10112518)			
464963.41	3807901.91	28.88105	(09011918)		464983.41
3807901.91	29.07545	(09011918)			
465003.41	3807901.91	29.06325	(09011918)		465023.41
3807901.91	28.84694	(09011918)			
465043.41	3807901.91	28.45348	(09011918)		465063.41
3807901.91	27.93106	(09011918)			
465083.41	3807901.91	27.16575	(09011918)		465103.41
3807901.91	26.12677	(09011918)			
465123.41	3807901.91	24.87930	(09011918)		465143.41
3807901.91	23.60936	(09011918)			
465163.41	3807901.91	22.23397	(09011918)		465183.41
3807901.91	20.95726	(09011918)			
465203.41	3807901.91	19.67942	(09011918)		465223.41
3807901.91	18.50669	(09011918)			
465243.41	3807901.91	17.43122	(09011918)		465263.41
3807901.91	16.33509	(09011918)			
465283.41	3807901.91	15.21171	(09011918)		465303.41
3807901.91	14.10704	(09011918)			
465323.41	3807901.91	13.08252	(09011918)		465343.41
3807901.91	12.14051	(09011918)			
465363.41	3807901.91	11.27794	(09011918)		465383.41
3807901.91	10.43997	(09011918)			
465403.41	3807901.91	9.69981	(09011918)		465423.41
3807901.91	9.57558	(09030119)			
465443.41	3807901.91	9.56403	(09030119)		465463.41
3807901.91	9.62739	(09030119)			
465483.41	3807901.91	9.69354	(09030119)		465503.41
3807901.91	9.69656	(09030119)			
465523.41	3807901.91	9.72922	(09030119)		465543.41
3807901.91	9.70429	(09030119)			
465563.41	3807901.91	9.68476	(09030119)		465583.41
3807901.91	9.63942	(09030119)			
465603.41	3807901.91	9.66153	(09030119)		465623.41
3807901.91	9.69277	(09030119)			
465643.41	3807901.91	9.57889	(09030119)		465663.41
3807901.91	9.36259	(09030119)			

465683.41	3807901.91	9.12539	(09030119)	465703.41
3807901.91	9.03131	(09030119)		
464723.41	3807921.91	29.26404	(09123118)	464743.41
3807921.91	30.36110	(09031218)		
464763.41	3807921.91	32.00305	(09031218)	464783.41
3807921.91	32.15393	(09031218)		
464803.41	3807921.91	32.20853	(09031218)	464823.41
3807921.91	32.34701	(09120417)		
464843.41	3807921.91	32.65851	(09120417)	464863.41
3807921.91	32.69223	(09120417)		
464883.41	3807921.91	32.44816	(10112518)	464903.41
3807921.91	31.91621	(10112518)		
464923.41	3807921.91	31.00430	(10112518)	464943.41
3807921.91	29.82377	(10112518)		
464963.41	3807921.91	29.34537	(09011918)	464983.41
3807921.91	29.48910	(09011918)		
465003.41	3807921.91	29.37412	(09011918)	465023.41
3807921.91	29.08365	(09011918)		
465043.41	3807921.91	28.64774	(09011918)	465063.41
3807921.91	27.98578	(09011918)		
465083.41	3807921.91	27.06102	(09011918)	465103.41
3807921.91	25.90710	(09011918)		
465123.41	3807921.91	24.61529	(09011918)	465143.41
3807921.91	23.25235	(09011918)		
465163.41	3807921.91	21.86908	(09011918)	465183.41
3807921.91	20.41302	(09011918)		
465203.41	3807921.91	19.00287	(09011918)	465223.41
3807921.91	17.73703	(09011918)		
465243.41	3807921.91	16.56811	(09011918)	465263.41
3807921.91	15.47911	(09011918)		
465283.41	3807921.91	14.38837	(09011918)	465303.41
3807921.91	13.37064	(09011918)		
465323.41	3807921.91	12.43792	(09011918)	465343.41
3807921.91	11.56676	(09011918)		
465363.41	3807921.91	10.78242	(09011918)	465383.41
3807921.91	10.05955	(09011918)		
465403.41	3807921.91	10.03139	(09030119)	465423.41
3807921.91	10.12515	(09030119)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,

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, L0004365      L0004360      , L0004361      , L0004362      , L0004363      , L0004364
, L0004365      , L0004366      , L0004367      ,
, L0004373      L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
, L0004381      L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465443.41	3807921.91	10.07764	(09030119)	465463.41
3807921.91	10.09274	(09030119)		
465483.41	3807921.91	10.12948	(09030119)	465503.41
3807921.91	10.08138	(09030119)		
465523.41	3807921.91	9.98119	(09030119)	465543.41
3807921.91	10.11767	(09030119)		
465563.41	3807921.91	10.07420	(09030119)	465583.41
3807921.91	9.97870	(09030119)		
465603.41	3807921.91	9.92158	(09030119)	465623.41
3807921.91	9.91357	(09030119)		
465643.41	3807921.91	9.78528	(09030119)	465663.41
3807921.91	9.54254	(09030119)		
465683.41	3807921.91	9.26736	(09030119)	465703.41
3807921.91	9.09205	(09030119)		
464723.41	3807941.91	29.49779	(09031218)	464743.41
3807941.91	31.43817	(09031218)		
464763.41	3807941.91	31.63660	(09031218)	464783.41
3807941.91	31.82597	(09031218)		
464803.41	3807941.91	32.37892	(09120417)	464823.41
3807941.91	32.84389	(09120417)		
464843.41	3807941.91	33.06031	(09120417)	464863.41
3807941.91	33.00911	(09120417)		
464883.41	3807941.91	32.66393	(10112518)	464903.41
3807941.91	32.19858	(10112518)		
464923.41	3807941.91	31.14053	(10112518)	464943.41
3807941.91	29.65548	(10112518)		
464963.41	3807941.91	29.97884	(09011918)	464983.41
3807941.91	30.11594	(09011918)		
465003.41	3807941.91	29.88892	(09011918)	465023.41
3807941.91	29.52169	(09011918)		
465043.41	3807941.91	29.07839	(09011918)	465063.41
3807941.91	28.29916	(09011918)		
465083.41	3807941.91	27.27305	(09011918)	465103.41

3807941.91	26.04679	(09011918)		
465123.41	3807941.91	24.66891	(09011918)	465143.41
3807941.91	23.21781	(09011918)		
465163.41	3807941.91	21.69998	(09011918)	465183.41
3807941.91	20.13375	(09011918)		
465203.41	3807941.91	18.69723	(09011918)	465223.41
3807941.91	17.38316	(09011918)		
465243.41	3807941.91	16.20539	(09011918)	465263.41
3807941.91	15.06867	(09011918)		
465283.41	3807941.91	14.00731	(09011918)	465303.41
3807941.91	12.99248	(09011918)		
465323.41	3807941.91	12.05719	(09011918)	465343.41
3807941.91	11.17968	(09011918)		
465363.41	3807941.91	10.40341	(09011918)	465383.41
3807941.91	10.31241	(09030119)		
465403.41	3807941.91	10.41255	(09030119)	465423.41
3807941.91	10.56313	(09030119)		
465443.41	3807941.91	10.50104	(09030119)	465463.41
3807941.91	10.47170	(09030119)		
465483.41	3807941.91	10.47774	(09030119)	465503.41
3807941.91	10.49464	(09030119)		
465523.41	3807941.91	10.36773	(09030119)	465543.41
3807941.91	10.76913	(09030119)		
465563.41	3807941.91	10.81112	(09030119)	465583.41
3807941.91	10.58536	(09030119)		
465603.41	3807941.91	10.34600	(09030119)	465623.41
3807941.91	10.10844	(09030119)		
465643.41	3807941.91	9.85707	(09030119)	465663.41
3807941.91	9.58957	(09030119)		
465683.41	3807941.91	9.44399	(09030119)	465703.41
3807941.91	9.50281	(09030119)		
464723.41	3807961.91	28.75391	(09123118)	464743.41
3807961.91	31.27755	(09031218)		
464763.41	3807961.91	32.69189	(09031218)	464783.41
3807961.91	32.84929	(09031218)		
464803.41	3807961.91	33.27474	(09120417)	464823.41
3807961.91	33.66492	(09120417)		
464843.41	3807961.91	33.78495	(09120417)	464863.41
3807961.91	33.61597	(10112518)		
464883.41	3807961.91	33.15050	(10112518)	464903.41
3807961.91	32.43688	(10112518)		
464923.41	3807961.91	31.16916	(10112518)	464943.41
3807961.91	30.35403	(09011918)		
464963.41	3807961.91	30.47898	(09011918)	464983.41
3807961.91	30.48257	(09011918)		
465003.41	3807961.91	30.15473	(09011918)	465023.41
3807961.91	29.64102	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465043.41	3807961.91	28.97749	(09011918)	465063.41
3807961.91	28.06402	(09011918)		
465083.41	3807961.91	26.85969	(09011918)	465103.41
3807961.91	25.54721	(09011918)		
465123.41	3807961.91	24.20539	(09011918)	465143.41
3807961.91	22.82054	(09011918)		
465163.41	3807961.91	21.14021	(09011918)	465183.41
3807961.91	19.50962	(09011918)		
465203.41	3807961.91	18.03275	(09011918)	465223.41
3807961.91	16.78073	(09011918)		
465243.41	3807961.91	15.60947	(09011918)	465263.41
3807961.91	14.48077	(09011918)		
465283.41	3807961.91	13.43099	(09011918)	465303.41
3807961.91	12.46380	(09011918)		
465323.41	3807961.91	11.56838	(09011918)	465343.41
3807961.91	10.73989	(09011918)		
465363.41	3807961.91	10.42858	(09030119)	465383.41
3807961.91	10.45000	(09030119)		
465403.41	3807961.91	10.51662	(09030119)	465423.41
3807961.91	10.61788	(09030119)		
465443.41	3807961.91	10.51053	(09030119)	465463.41
3807961.91	10.43694	(09030119)		
465483.41	3807961.91	10.51928	(09030119)	465503.41
3807961.91	10.64158	(09030119)		

465523.41	3807961.91	10.39003	(09030119)	465543.41
3807961.91	10.66586	(09030119)		
465563.41	3807961.91	10.67229	(09030119)	465583.41
3807961.91	10.44165	(09030119)		
465603.41	3807961.91	10.21424	(09030119)	465623.41
3807961.91	9.92201	(09030119)		
465643.41	3807961.91	9.62548	(09030119)	465663.41
3807961.91	9.36349	(09030119)		
465683.41	3807961.91	9.23417	(09030119)	465703.41
3807961.91	9.43396	(09030119)		
464743.41	3807981.91	30.63726	(09120417)	464763.41
3807981.91	33.49553	(09031218)		
464783.41	3807981.91	33.85600	(09031218)	464803.41
3807981.91	34.16178	(09120417)		
464823.41	3807981.91	34.46457	(09120417)	464843.41
3807981.91	34.46574	(09120417)		
464863.41	3807981.91	34.16293	(10112518)	464883.41
3807981.91	33.53882	(10112518)		
464903.41	3807981.91	32.57350	(10112518)	464923.41
3807981.91	31.54525	(09011918)		
464943.41	3807981.91	31.08645	(09011918)	464963.41
3807981.91	30.95778	(09011918)		
464983.41	3807981.91	30.85940	(09011918)	465003.41
3807981.91	30.45874	(09011918)		
465023.41	3807981.91	29.79969	(09011918)	465043.41
3807981.91	28.94273	(09011918)		
465063.41	3807981.91	27.85670	(09011918)	465083.41
3807981.91	26.53073	(09011918)		
465103.41	3807981.91	25.17571	(09011918)	465123.41
3807981.91	23.74454	(09011918)		
465143.41	3807981.91	22.20075	(09011918)	465163.41
3807981.91	20.45303	(09011918)		
465183.41	3807981.91	18.79804	(09011918)	465203.41
3807981.91	17.42846	(09011918)		
465223.41	3807981.91	16.27117	(09011918)	465243.41
3807981.91	15.08424	(09011918)		
465263.41	3807981.91	13.97566	(09011918)	465283.41
3807981.91	12.95374	(09011918)		
465303.41	3807981.91	11.99827	(09011918)	465323.41
3807981.91	11.13009	(09011918)		
465343.41	3807981.91	10.74386	(09030119)	465363.41
3807981.91	10.73914	(09030119)		
465383.41	3807981.91	10.64475	(09030119)	465403.41
3807981.91	10.59102	(09030119)		
465423.41	3807981.91	10.85637	(09030119)	465443.41
3807981.91	10.71906	(09030119)		
465463.41	3807981.91	10.48366	(09030119)	465483.41
3807981.91	10.52545	(09030119)		
465503.41	3807981.91	10.76769	(09030119)	465523.41
3807981.91	10.31996	(09030119)		

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465543.41 3807981.91 10.76840 (09030119) 465563.41
3807981.91 10.84275 (09030119)
465583.41 3807981.91 10.64543 (09030119) 465603.41
3807981.91 10.36663 (09030119)
465623.41 3807981.91 10.05996 (09030119) 465643.41
3807981.91 9.70781 (09030119)
^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465663.41	3807981.91	9.28468	(09030119)	465683.41
3807981.91	9.08067	(09030119)		
465703.41	3807981.91	9.36558	(09030119)	464763.41
3808001.91	33.01574	(09120417)		
464783.41	3808001.91	34.37415	(09120417)	464803.41
3808001.91	34.89889	(09120417)		
464823.41	3808001.91	35.10630	(09120417)	464843.41
3808001.91	34.98769	(10112518)		
464863.41	3808001.91	34.53925	(10112518)	464883.41
3808001.91	33.74156	(10112518)		
464903.41	3808001.91	32.57808	(10112518)	464923.41
3808001.91	32.41623	(09011918)		
464943.41	3808001.91	31.82072	(09011918)	464963.41
3808001.91	31.50700	(09011918)		
464983.41	3808001.91	31.47235	(09011918)	465003.41

3808001.91	30.96568	(09011918)	
465023.41	3808001.91	30.18955	(09011918) 465043.41
3808001.91	29.23532	(09011918)	
465063.41	3808001.91	28.04756	(09011918) 465083.41
3808001.91	26.65083	(09011918)	
465103.41	3808001.91	25.11617	(09011918) 465123.41
3808001.91	23.38574	(09011918)	
465143.41	3808001.91	21.36281	(09011918) 465163.41
3808001.91	19.65216	(09011918)	
465183.41	3808001.91	18.10130	(09011918) 465203.41
3808001.91	16.95957	(09011918)	
465223.41	3808001.91	15.91302	(09011918) 465243.41
3808001.91	14.67499	(09011918)	
465263.41	3808001.91	13.55688	(09011918) 465283.41
3808001.91	12.53312	(09011918)	
465303.41	3808001.91	11.58038	(09011918) 465323.41
3808001.91	11.37341	(09030119)	
465343.41	3808001.91	11.34544	(09030119) 465363.41
3808001.91	11.38014	(09030119)	
465383.41	3808001.91	11.00861	(09030119) 465403.41
3808001.91	10.74895	(09030119)	
465423.41	3808001.91	11.54269	(09030119) 465443.41
3808001.91	11.42771	(09030119)	
465463.41	3808001.91	10.73946	(09030119) 465483.41
3808001.91	10.52867	(09030119)	
465503.41	3808001.91	10.81279	(09030119) 465523.41
3808001.91	10.08810	(09030119)	
465543.41	3808001.91	11.22307	(09030119) 465563.41
3808001.91	11.70409	(09030119)	
465583.41	3808001.91	11.40630	(09030119) 465603.41
3808001.91	11.00806	(09030119)	
465623.41	3808001.91	10.65590	(09030119) 465643.41
3808001.91	10.23452	(09030119)	
465663.41	3808001.91	9.48264	(09030119) 465683.41
3808001.91	9.06117	(10020118)	
465703.41	3808001.91	9.27983	(09030119) 464763.41
3808021.91	31.55028	(09120417)	
464783.41	3808021.91	34.85968	(09120417) 464803.41
3808021.91	35.60016	(09120417)	
464823.41	3808021.91	35.73497	(09120417) 464843.41
3808021.91	35.46618	(10112518)	
464863.41	3808021.91	34.83646	(10112518) 464883.41
3808021.91	33.82795	(10112518)	
464903.41	3808021.91	33.24996	(09011918) 464923.41
3808021.91	33.19683	(09011918)	
464943.41	3808021.91	32.40864	(09011918) 464963.41
3808021.91	31.90616	(09011918)	
464983.41	3808021.91	31.79632	(09011918) 465003.41
3808021.91	30.93382	(09011918)	
465023.41	3808021.91	29.83029	(09011918) 465043.41

3808021.91	28.71451	(09011918)		
465063.41	3808021.91	27.26439	(09011918)	465083.41
3808021.91	25.65076	(09011918)		
465103.41	3808021.91	24.11383	(09011918)	465123.41
3808021.91	22.47271	(09011918)		
465143.41	3808021.91	20.60007	(09011918)	465163.41
3808021.91	18.95230	(09011918)		
465183.41	3808021.91	17.48779	(09011918)	465203.41
3808021.91	16.29039	(09011918)		
465223.41	3808021.91	15.21062	(09011918)	465243.41
3808021.91	14.01260	(09011918)		
465263.41	3808021.91	12.95032	(09011918)	465283.41
3808021.91	11.96777	(09011918)		
465303.41	3808021.91	11.35309	(09030119)	465323.41
3808021.91	11.23836	(09030119)		

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 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465343.41	3808021.91	11.18613	(09030119)	465363.41
3808021.91	11.06430	(09030119)		
465383.41	3808021.91	10.83381	(09030119)	465403.41
3808021.91	10.67474	(09030119)		
465423.41	3808021.91	10.95958	(09030119)	465443.41
3808021.91	10.90652	(09030119)		

465463.41	3808021.91	10.41246	(09030119)	465483.41
3808021.91	10.31566	(09030119)		
465503.41	3808021.91	10.61468	(09030119)	465523.41
3808021.91	9.87759	(09030119)		
465543.41	3808021.91	10.41689	(09030119)	465563.41
3808021.91	10.54461	(09030119)		
465583.41	3808021.91	10.31564	(09030119)	465603.41
3808021.91	10.09412	(09030119)		
465623.41	3808021.91	9.85149	(09030119)	465643.41
3808021.91	9.56322	(09030119)		
465663.41	3808021.91	9.24717	(10020118)	465683.41
3808021.91	9.15228	(10020118)		
465703.41	3808021.91	9.24075	(10020118)	464783.41
3808041.91	34.63814	(09120417)		
464803.41	3808041.91	36.15651	(09120417)	464823.41
3808041.91	36.28780	(10112518)		
464843.41	3808041.91	35.86633	(10112518)	464863.41
3808041.91	35.02088	(10112518)		
464883.41	3808041.91	33.79519	(10112518)	464903.41
3808041.91	34.07983	(09011918)		
464923.41	3808041.91	33.86841	(09011918)	464943.41
3808041.91	32.85503	(09011918)		
464963.41	3808041.91	32.18633	(09011918)	464983.41
3808041.91	31.94311	(09011918)		
465003.41	3808041.91	30.72954	(09011918)	465023.41
3808041.91	28.94958	(09011918)		
465043.41	3808041.91	27.69031	(09011918)	465063.41
3808041.91	26.17590	(09011918)		
465083.41	3808041.91	24.63889	(09011918)	465103.41
3808041.91	23.03546	(09011918)		
465123.41	3808041.91	21.42443	(09011918)	465143.41
3808041.91	19.85055	(09011918)		
465163.41	3808041.91	18.27295	(09011918)	465183.41
3808041.91	16.88464	(09011918)		
465203.41	3808041.91	15.65918	(09011918)	465223.41
3808041.91	14.50573	(09011918)		
465243.41	3808041.91	13.38522	(09011918)	465263.41
3808041.91	12.35450	(09011918)		
465283.41	3808041.91	11.43787	(09011918)	465303.41
3808041.91	11.25995	(09030119)		
465323.41	3808041.91	11.09241	(09030119)	465343.41
3808041.91	11.02077	(09030119)		
465363.41	3808041.91	10.85017	(09030119)	465383.41
3808041.91	10.65590	(09030119)		
465403.41	3808041.91	10.50779	(09030119)	465423.41
3808041.91	10.43151	(09030119)		
465443.41	3808041.91	10.46978	(09030119)	465463.41
3808041.91	10.20653	(09030119)		
465483.41	3808041.91	10.17307	(09030119)	465503.41
3808041.91	10.35037	(09030119)		

465523.41	3808041.91	9.82334	(09030119)	465543.41
3808041.91	9.85630	(09030119)		
465563.41	3808041.91	9.74967	(09030119)	465583.41
3808041.91	9.59427	(09030119)		
465603.41	3808041.91	9.47278	(10020118)	465623.41
3808041.91	9.44984	(10020118)		
465643.41	3808041.91	9.41296	(10020118)	465663.41
3808041.91	9.32721	(10020118)		
465683.41	3808041.91	9.23967	(10020118)	465703.41
3808041.91	9.29177	(10020118)		
464803.41	3808061.91	35.87220	(09120417)	464823.41
3808061.91	36.55428	(10112518)		
464843.41	3808061.91	36.08810	(10112518)	464863.41
3808061.91	35.04675	(10112518)		
464883.41	3808061.91	34.44352	(09011918)	464903.41
3808061.91	34.75977	(09011918)		
464923.41	3808061.91	34.34575	(09011918)	464943.41
3808061.91	33.10939	(09011918)		
464963.41	3808061.91	32.40305	(09011918)	464983.41
3808061.91	31.88959	(09011918)		
465003.41	3808061.91	30.62652	(09011918)	465023.41
3808061.91	28.93991	(09011918)		
465043.41	3808061.91	27.50553	(09011918)	465063.41
3808061.91	26.21917	(09011918)		

^ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)	
465083.41	3808061.91	24.62398	(09011918) 465103.41
3808061.91	22.63604	(09011918)	
465123.41	3808061.91	20.63798	(09011918) 465143.41
3808061.91	19.12724	(09011918)	
465163.41	3808061.91	17.70430	(09011918) 465183.41
3808061.91	16.37047	(09011918)	
465203.41	3808061.91	15.13759	(09011918) 465223.41
3808061.91	13.97584	(09011918)	
465243.41	3808061.91	12.87986	(09011918) 465263.41
3808061.91	11.88506	(09011918)	
465283.41	3808061.91	11.76996	(09030119) 465303.41
3808061.91	11.60005	(09030119)	
465323.41	3808061.91	11.48049	(09030119) 465343.41
3808061.91	11.29668	(09030119)	
465363.41	3808061.91	11.04641	(09030119) 465383.41
3808061.91	10.71675	(09030119)	
465403.41	3808061.91	10.45894	(09030119) 465423.41
3808061.91	10.43552	(09030119)	
465443.41	3808061.91	10.52069	(09030119) 465463.41
3808061.91	10.39731	(09030119)	
465483.41	3808061.91	10.24754	(09030119) 465503.41
3808061.91	10.18754	(09030119)	
465523.41	3808061.91	10.00300	(09030119) 465543.41
3808061.91	9.92637	(09030119)	
465563.41	3808061.91	9.78255	(09030119) 465583.41
3808061.91	9.67980	(10020118)	
465603.41	3808061.91	9.66545	(10020118) 465623.41
3808061.91	9.61905	(10020118)	
465643.41	3808061.91	9.54978	(10020118) 465663.41
3808061.91	9.43180	(10020118)	
465683.41	3808061.91	9.30737	(10020118) 465703.41
3808061.91	9.34684	(10020118)	
464823.41	3808081.91	36.47599	(09120417) 464843.41
3808081.91	36.21651	(10112518)	
464863.41	3808081.91	34.93279	(10112518) 464883.41
3808081.91	35.09124	(09011918)	
464903.41	3808081.91	35.18744	(09011918) 464923.41
3808081.91	34.59583	(09011918)	
464943.41	3808081.91	33.35353	(09011918) 464963.41
3808081.91	32.40285	(09011918)	
464983.41	3808081.91	31.81796	(09011918) 465003.41
3808081.91	30.42098	(09011918)	
465023.41	3808081.91	28.63704	(09011918) 465043.41
3808081.91	27.08232	(09011918)	
465063.41	3808081.91	25.78682	(09011918) 465083.41
3808081.91	24.09870	(09011918)	
465103.41	3808081.91	22.02357	(09011918) 465123.41

3808081.91	19.91720	(09011918)		
465143.41	3808081.91	18.43802	(09011918)	465163.41
3808081.91	17.07063	(09011918)		
465183.41	3808081.91	15.69048	(09011918)	465203.41
3808081.91	14.44336	(09011918)		
465223.41	3808081.91	13.33023	(09011918)	465243.41
3808081.91	12.29502	(09011918)		
465263.41	3808081.91	11.81807	(09030119)	465283.41
3808081.91	11.67291	(09030119)		
465303.41	3808081.91	11.52543	(09030119)	465323.41
3808081.91	11.32255	(09030119)		
465343.41	3808081.91	11.16560	(09030119)	465363.41
3808081.91	10.96806	(09030119)		
465383.41	3808081.91	10.68708	(09030119)	465403.41
3808081.91	10.47615	(09030119)		
465423.41	3808081.91	10.42750	(09030119)	465443.41
3808081.91	10.35826	(09030119)		
465463.41	3808081.91	10.21923	(09030119)	465483.41
3808081.91	10.05548	(09030119)		
465503.41	3808081.91	9.93294	(10020118)	465523.41
3808081.91	9.90894	(10020118)		
465543.41	3808081.91	9.88805	(10020118)	465563.41
3808081.91	9.85091	(10020118)		
465583.41	3808081.91	9.80073	(10020118)	465603.41
3808081.91	9.72674	(10020118)		
465623.41	3808081.91	9.68967	(10020118)	465643.41
3808081.91	9.62967	(10020118)		
465663.41	3808081.91	9.49942	(10020118)	465683.41
3808081.91	9.37478	(10020118)		
465703.41	3808081.91	9.37225	(10020118)	464843.41
3808101.91	36.13314	(10112518)		
464863.41	3808101.91	35.38394	(09011918)	464883.41
3808101.91	35.57980	(09011918)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380

, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464903.41	3808101.91	35.38399	(09011918)	464923.41
3808101.91	34.65992	(09011918)		
464943.41	3808101.91	33.46270	(09011918)	464963.41
3808101.91	32.09759	(09011918)		
464983.41	3808101.91	31.64371	(09011918)	465003.41
3808101.91	30.05190	(09011918)		
465023.41	3808101.91	28.14148	(09011918)	465043.41
3808101.91	26.51799	(09011918)		
465063.41	3808101.91	25.13224	(09011918)	465083.41
3808101.91	23.36370	(09011918)		
465103.41	3808101.91	21.30348	(09011918)	465123.41
3808101.91	19.21618	(09011918)		
465143.41	3808101.91	17.75273	(09011918)	465163.41
3808101.91	16.39303	(09011918)		
465183.41	3808101.91	14.97424	(09011918)	465203.41
3808101.91	13.74728	(09011918)		
465223.41	3808101.91	12.68625	(09011918)	465243.41
3808101.91	11.80793	(09030119)		
465263.41	3808101.91	11.63752	(09030119)	465283.41
3808101.91	11.51328	(09030119)		
465303.41	3808101.91	11.30890	(09030119)	465323.41
3808101.91	11.04566	(09030119)		
465343.41	3808101.91	10.91638	(09030119)	465363.41
3808101.91	10.87136	(09030119)		
465383.41	3808101.91	10.70401	(09030119)	465403.41
3808101.91	10.49848	(09030119)		
465423.41	3808101.91	10.37905	(09030119)	465443.41
3808101.91	10.20437	(10020118)		
465463.41	3808101.91	10.19224	(10020118)	465483.41
3808101.91	10.16924	(10020118)		
465503.41	3808101.91	10.13539	(10020118)	465523.41
3808101.91	10.08828	(10020118)		
465543.41	3808101.91	10.03725	(10020118)	465563.41
3808101.91	9.97811	(10020118)		
465583.41	3808101.91	9.90270	(10020118)	465603.41
3808101.91	9.80427	(10020118)		
465623.41	3808101.91	9.75158	(10020118)	465643.41
3808101.91	9.67223	(10020118)		

465663.41	3808101.91	9.55235	(10020118)	465683.41
3808101.91	9.40340	(10020118)		
465703.41	3808101.91	9.40104	(10020118)	464863.41
3808121.91	35.54981	(09011918)		
464883.41	3808121.91	36.06267	(09011918)	464903.41
3808121.91	35.79174	(09011918)		
464923.41	3808121.91	34.84245	(09011918)	464943.41
3808121.91	33.12968	(09011918)		
464963.41	3808121.91	31.58230	(09011918)	464983.41
3808121.91	31.10511	(09011918)		
465003.41	3808121.91	29.30454	(09011918)	465023.41
3808121.91	27.28785	(09011918)		
465043.41	3808121.91	25.66295	(09011918)	465063.41
3808121.91	24.24309	(09011918)		
465083.41	3808121.91	22.51447	(09011918)	465103.41
3808121.91	20.47700	(09011918)		
465123.41	3808121.91	18.49569	(09011918)	465143.41
3808121.91	17.00448	(09011918)		
465163.41	3808121.91	15.59293	(09011918)	465183.41
3808121.91	14.27925	(09011918)		
465203.41	3808121.91	13.10146	(09011918)	465223.41
3808121.91	12.08558	(09011918)		
465243.41	3808121.91	11.86066	(09030119)	465263.41
3808121.91	11.67309	(09030119)		
465283.41	3808121.91	11.49013	(09030119)	465303.41
3808121.91	11.28853	(09030119)		
465323.41	3808121.91	11.10815	(09030119)	465343.41
3808121.91	10.96078	(09030119)		
465363.41	3808121.91	10.90503	(09030119)	465383.41
3808121.91	10.74248	(09030119)		
465403.41	3808121.91	10.48296	(10020118)	465423.41
3808121.91	10.47739	(10020118)		
465443.41	3808121.91	10.45571	(10020118)	465463.41
3808121.91	10.42459	(10020118)		
465483.41	3808121.91	10.38122	(10020118)	465503.41
3808121.91	10.32731	(10020118)		
465523.41	3808121.91	10.25911	(10020118)	465543.41
3808121.91	10.18338	(10020118)		
465563.41	3808121.91	10.09676	(10020118)	465583.41
3808121.91	9.98791	(10020118)		
465603.41	3808121.91	9.86729	(10020118)	465623.41
3808121.91	9.77367	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
465643.41	3808121.91	9.67367	(10020118)	465663.41
3808121.91	9.53193 (10020118)			
465683.41	3808121.91	9.39267	(10020118)	465703.41
3808121.91	9.40094 (10020118)			
464883.41	3808141.91	35.70279	(09011918)	464903.41
3808141.91	35.98658 (09011918)			
464923.41	3808141.91	35.03899	(09011918)	464943.41
3808141.91	32.83869 (09011918)			
464963.41	3808141.91	31.15864	(09011918)	464983.41
3808141.91	30.48539 (09011918)			
465003.41	3808141.91	28.59844	(09011918)	465023.41
3808141.91	26.53480 (09011918)			
465043.41	3808141.91	24.78621	(09011918)	465063.41
3808141.91	23.19203 (09011918)			
465083.41	3808141.91	21.54710	(09011918)	465103.41
3808141.91	19.69294 (09011918)			
465123.41	3808141.91	17.91341	(09011918)	465143.41
3808141.91	16.48484 (09011918)			
465163.41	3808141.91	15.08800	(09011918)	465183.41
3808141.91	13.77867 (09011918)			
465203.41	3808141.91	12.63795	(09011918)	465223.41
3808141.91	12.44476 (09030119)			
465243.41	3808141.91	12.34220	(09030119)	465263.41
3808141.91	12.00437 (09030119)			
465283.41	3808141.91	11.80327	(09030119)	465303.41
3808141.91	11.64916 (09030119)			
465323.41	3808141.91	11.42492	(09030119)	465343.41
3808141.91	11.06006 (09030119)			
465363.41	3808141.91	11.01375	(09030119)	465383.41

3808141.91	10.82647	(09030119)		
465403.41	3808141.91	10.75424	(10020118)	465423.41
3808141.91	10.72758	(10020118)		
465443.41	3808141.91	10.69116	(10020118)	465463.41
3808141.91	10.63888	(10020118)		
465483.41	3808141.91	10.57881	(10020118)	465503.41
3808141.91	10.50076	(10020118)		
465523.41	3808141.91	10.40437	(10020118)	465543.41
3808141.91	10.31580	(10020118)		
465563.41	3808141.91	10.19992	(10020118)	465583.41
3808141.91	10.06787	(10020118)		
465603.41	3808141.91	9.93647	(10020118)	465623.41
3808141.91	9.81891	(10020118)		
465643.41	3808141.91	9.68692	(10020118)	465663.41
3808141.91	9.53780	(10020118)		
465683.41	3808141.91	9.38776	(10020118)	465703.41
3808141.91	9.30408	(10020118)		
464883.41	3808161.91	32.12094	(09011918)	464903.41
3808161.91	35.81290	(09011918)		
464923.41	3808161.91	35.15484	(09011918)	464943.41
3808161.91	32.59166	(09011918)		
464963.41	3808161.91	30.76641	(09011918)	464983.41
3808161.91	29.86773	(09011918)		
465003.41	3808161.91	27.94442	(09011918)	465023.41
3808161.91	25.83048	(09011918)		
465043.41	3808161.91	23.87633	(09011918)	465063.41
3808161.91	22.02672	(09011918)		
465083.41	3808161.91	20.52465	(09011918)	465103.41
3808161.91	18.90141	(09011918)		
465123.41	3808161.91	17.31897	(09011918)	465143.41
3808161.91	15.91890	(09011918)		
465163.41	3808161.91	14.54400	(09011918)	465183.41
3808161.91	13.63367	(09030119)		
465203.41	3808161.91	13.23979	(09030119)	465223.41
3808161.91	13.19076	(09030119)		
465243.41	3808161.91	13.07549	(09030119)	465263.41
3808161.91	12.50170	(09030119)		
465283.41	3808161.91	12.34392	(09030119)	465303.41
3808161.91	12.28444	(09030119)		
465323.41	3808161.91	11.87155	(09030119)	465343.41
3808161.91	11.14456	(09030119)		
465363.41	3808161.91	11.15758	(09030119)	465383.41
3808161.91	11.03837	(10020118)		
465403.41	3808161.91	11.01217	(10020118)	465423.41
3808161.91	10.96506	(10020118)		
465443.41	3808161.91	10.90755	(10020118)	465463.41
3808161.91	10.84163	(10020118)		
465483.41	3808161.91	10.76969	(10020118)	465503.41
3808161.91	10.65974	(10020118)		
465523.41	3808161.91	10.52134	(10020118)	465543.41

3808161.91 10.43329 (10020118)

▲ *** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004355 , L0004356
, L0004357 , L0004358 , L0004359 ,
L0004360 , L0004361 , L0004362 , L0004363 , L0004364
, L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 , L0004371 , L0004372
, L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 , L0004379 , L0004380
, L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465563.41	3808161.91	10.29102	(10020118)	465583.41
3808161.91	10.13583	(10020118)		
465603.41	3808161.91	9.98843	(10020118)	465623.41
3808161.91	9.85544	(10020118)		
465643.41	3808161.91	9.70817	(10020118)	465663.41
3808161.91	9.54138	(10020118)		
465683.41	3808161.91	9.37967	(10020118)	465703.41
3808161.91	9.24142	(10020118)		
464903.41	3808181.91	30.71575	(09011918)	464923.41
3808181.91	32.99553	(09011918)		
464943.41	3808181.91	32.39276	(09011918)	464963.41
3808181.91	30.53409	(09011918)		
464983.41	3808181.91	29.30114	(09011918)	465003.41
3808181.91	27.49173	(09011918)		
465023.41	3808181.91	25.42758	(09011918)	465043.41
3808181.91	23.23473	(09011918)		
465063.41	3808181.91	21.17500	(09011918)	465083.41
3808181.91	19.59252	(09011918)		
465103.41	3808181.91	18.04815	(09011918)	465123.41
3808181.91	16.51279	(09011918)		

465143.41	3808181.91	15.06996	(09011918)	465163.41
3808181.91	13.98261 (09030119)			
465183.41	3808181.91	13.53427	(09030119)	465203.41
3808181.91	13.41365 (09030119)			
465223.41	3808181.91	13.74428	(09030119)	465243.41
3808181.91	13.18376 (09030119)			
465263.41	3808181.91	12.51609	(09030119)	465283.41
3808181.91	12.52065 (09030119)			
465303.41	3808181.91	12.37130	(09030119)	465323.41
3808181.91	11.54421 (09030119)			
465343.41	3808181.91	11.38333	(10020118)	465363.41
3808181.91	11.34312 (10020118)			
465383.41	3808181.91	11.30667	(10020118)	465403.41
3808181.91	11.25514 (10020118)			
465423.41	3808181.91	11.18717	(10020118)	465443.41
3808181.91	11.10368 (10020118)			
465463.41	3808181.91	11.01706	(10020118)	465483.41
3808181.91	10.92924 (10020118)			
465503.41	3808181.91	10.76045	(10020118)	465523.41
3808181.91	10.62176 (10020118)			
465543.41	3808181.91	10.49034	(10020118)	465563.41
3808181.91	10.34285 (10020118)			
465583.41	3808181.91	10.18192	(10020118)	465603.41
3808181.91	10.02299 (10020118)			
465623.41	3808181.91	9.86741	(10020118)	465643.41
3808181.91	9.70411 (10020118)			
465663.41	3808181.91	9.52928	(10020118)	465683.41
3808181.91	9.34439 (10020118)			
465703.41	3808181.91	9.19010	(10020118)	464923.41
3808201.91	29.71863 (09011918)			
464943.41	3808201.91	31.72956	(09011918)	464963.41
3808201.91	30.27958 (09011918)			
464983.41	3808201.91	28.53023	(09011918)	465003.41
3808201.91	26.75232 (09011918)			
465023.41	3808201.91	24.79268	(09011918)	465043.41
3808201.91	22.62308 (09011918)			
465063.41	3808201.91	20.46844	(09011918)	465083.41
3808201.91	18.79921 (09011918)			
465103.41	3808201.91	17.19432	(09011918)	465123.41
3808201.91	15.71036 (09011918)			
465143.41	3808201.91	14.36817	(09011918)	465163.41
3808201.91	13.99870 (09030119)			
465183.41	3808201.91	13.46447	(09030119)	465203.41
3808201.91	13.43998 (09030119)			
465223.41	3808201.91	13.80108	(09030119)	465243.41
3808201.91	13.12020 (09030119)			
465263.41	3808201.91	12.39151	(09030119)	465283.41
3808201.91	12.43083 (09030119)			
465303.41	3808201.91	12.29063	(09030119)	465323.41
3808201.91	11.70464 (10020118)			

465343.41	3808201.91	11.67667	(10020118)	465363.41
3808201.91	11.61810	(10020118)		
465383.41	3808201.91	11.55961	(10020118)	465403.41
3808201.91	11.47898	(10020118)		
465423.41	3808201.91	11.38441	(10020118)	465443.41
3808201.91	11.26402	(10020118)		
465463.41	3808201.91	11.16312	(10020118)	465483.41
3808201.91	11.04712	(10020118)		
465503.41	3808201.91	10.85696	(10020118)	465523.41
3808201.91	10.70003	(10020118)		

^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465543.41	3808201.91	10.54711	(10020118)	465563.41
3808201.91	10.38306	(10020118)		
465583.41	3808201.91	10.21066	(10020118)	465603.41
3808201.91	10.02974	(10020118)		
465623.41	3808201.91	9.86320	(10020118)	465643.41
3808201.91	9.68342	(10020118)		
465663.41	3808201.91	9.48784	(10020118)	465683.41
3808201.91	9.30297	(10020118)		
465703.41	3808201.91	9.11990	(10020118)	464943.41
3808221.91	30.55852	(09011918)		
464963.41	3808221.91	29.86022	(09011918)	464983.41

3808221.91	27.48414	(09011918)	
465003.41	3808221.91	25.74829	(09011918) 465023.41
3808221.91	23.99563	(09011918)	
465043.41	3808221.91	21.98346	(09011918) 465063.41
3808221.91	19.84809	(09011918)	
465083.41	3808221.91	18.08728	(09011918) 465103.41
3808221.91	16.39493	(09011918)	
465123.41	3808221.91	14.91476	(09011918) 465143.41
3808221.91	14.81451	(09030119)	
465163.41	3808221.91	14.17366	(09030119) 465183.41
3808221.91	13.44162	(09030119)	
465203.41	3808221.91	13.20601	(09030119) 465223.41
3808221.91	13.48392	(09030119)	
465243.41	3808221.91	12.90931	(09030119) 465263.41
3808221.91	12.31649	(09030119)	
465283.41	3808221.91	12.23826	(09030119) 465303.41
3808221.91	12.17601	(09030119)	
465323.41	3808221.91	12.00474	(10020118) 465343.41
3808221.91	11.94966	(10020118)	
465363.41	3808221.91	11.87019	(10020118) 465383.41
3808221.91	11.78733	(10020118)	
465403.41	3808221.91	11.68819	(10020118) 465423.41
3808221.91	11.55995	(10020118)	
465443.41	3808221.91	11.39910	(10020118) 465463.41
3808221.91	11.25831	(10020118)	
465483.41	3808221.91	11.10641	(10020118) 465503.41
3808221.91	10.92856	(10020118)	
465523.41	3808221.91	10.75567	(10020118) 465543.41
3808221.91	10.58300	(10020118)	
465563.41	3808221.91	10.40103	(10020118) 465583.41
3808221.91	10.21469	(10020118)	
465603.41	3808221.91	10.01558	(10020118) 465623.41
3808221.91	9.83926	(10020118)	
465643.41	3808221.91	9.63122	(10020118) 465663.41
3808221.91	9.43858	(10020118)	
465683.41	3808221.91	9.24133	(10020118) 465703.41
3808221.91	9.04821	(10020118)	
464963.41	3808241.91	28.73666	(09011918) 464983.41
3808241.91	27.01517	(09011918)	
465003.41	3808241.91	24.94281	(09011918) 465023.41
3808241.91	22.90786	(09011918)	
465043.41	3808241.91	21.00744	(09011918) 465063.41
3808241.91	19.14417	(09011918)	
465083.41	3808241.91	17.33670	(09011918) 465103.41
3808241.91	15.72182	(09011918)	
465123.41	3808241.91	14.95606	(09030119) 465143.41
3808241.91	14.45250	(09030119)	
465163.41	3808241.91	13.99332	(09030119) 465183.41
3808241.91	13.40792	(09030119)	
465203.41	3808241.91	13.28100	(09030119) 465223.41

3808241.91	13.43814	(09030119)		
465243.41	3808241.91	12.66764	(09030119)	465263.41
3808241.91	12.44455	(10020118)		
465283.41	3808241.91	12.40267	(10020118)	465303.41
3808241.91	12.35106	(10020118)		
465323.41	3808241.91	12.28426	(10020118)	465343.41
3808241.91	12.19856	(10020118)		
465363.41	3808241.91	12.09622	(10020118)	465383.41
3808241.91	11.97929	(10020118)		
465403.41	3808241.91	11.85644	(10020118)	465423.41
3808241.91	11.68710	(10020118)		
465443.41	3808241.91	11.50762	(10020118)	465463.41
3808241.91	11.33572	(10020118)		
465483.41	3808241.91	11.15924	(10020118)	465503.41
3808241.91	10.97368	(10020118)		
465523.41	3808241.91	10.78449	(10020118)	465543.41
3808241.91	10.59135	(10020118)		
465563.41	3808241.91	10.38785	(10020118)	465583.41
3808241.91	10.18245	(10020118)		

*** AERMOD - VERSION 19191 *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465603.41	3808241.91	9.97906	(10020118)	465623.41
3808241.91	9.77419	(10020118)		

465643.41	3808241.91	9.56987	(10020118)	465663.41
3808241.91	9.36446	(10020118)		
465683.41	3808241.91	9.15940	(10020118)	465703.41
3808241.91	8.95793	(10020118)		
464983.41	3808261.91	25.78697	(09011918)	465003.41
3808261.91	24.01756	(09011918)		
465023.41	3808261.91	21.97495	(09011918)	465043.41
3808261.91	20.07685	(09011918)		
465063.41	3808261.91	18.26667	(09011918)	465083.41
3808261.91	16.65525	(09030119)		
465103.41	3808261.91	16.27570	(09030119)	465123.41
3808261.91	15.77688	(09030119)		
465143.41	3808261.91	14.68571	(09030119)	465163.41
3808261.91	14.18671	(09030119)		
465183.41	3808261.91	13.62264	(09030119)	465203.41
3808261.91	13.44487	(09030119)		
465223.41	3808261.91	13.55576	(09030119)	465243.41
3808261.91	12.89745	(09030119)		
465263.41	3808261.91	12.78491	(10020118)	465283.41
3808261.91	12.72418	(10020118)		
465303.41	3808261.91	12.63895	(10020118)	465323.41
3808261.91	12.54411	(10020118)		
465343.41	3808261.91	12.42370	(10020118)	465363.41
3808261.91	12.28186	(10020118)		
465383.41	3808261.91	12.12979	(10020118)	465403.41
3808261.91	11.98987	(10020118)		
465423.41	3808261.91	11.78654	(10020118)	465443.41
3808261.91	11.59059	(10020118)		
465463.41	3808261.91	11.39701	(10020118)	465483.41
3808261.91	11.19855	(10020118)		
465503.41	3808261.91	10.99432	(10020118)	465523.41
3808261.91	10.78900	(10020118)		
465543.41	3808261.91	10.57759	(10020118)	465563.41
3808261.91	10.36025	(10020118)		
465583.41	3808261.91	10.13655	(10020118)	465603.41
3808261.91	9.92211	(10020118)		
465623.41	3808261.91	9.70435	(10020118)	465643.41
3808261.91	9.48995	(10020118)		
465663.41	3808261.91	9.27336	(10020118)	465683.41
3808261.91	9.06031	(10020118)		
465703.41	3808261.91	8.84957	(10020118)	465003.41
3808281.91	22.98413	(09011918)		
465023.41	3808281.91	21.15747	(09011918)	465043.41
3808281.91	19.19165	(09011918)		
465063.41	3808281.91	17.30575	(09011918)	465083.41
3808281.91	17.33111	(09030119)		
465103.41	3808281.91	17.37562	(09030119)	465123.41
3808281.91	16.78389	(09030119)		
465143.41	3808281.91	15.58402	(09030119)	465163.41
3808281.91	14.99456	(09030119)		

465183.41	3808281.91	14.15155	(09030119)	465203.41
3808281.91	13.74187	(09030119)		
465223.41	3808281.91	13.83115	(09030119)	465243.41
3808281.91	13.73277	(09030119)		
465263.41	3808281.91	13.10334	(10020118)	465283.41
3808281.91	13.01955	(10020118)		
465303.41	3808281.91	12.90220	(10020118)	465323.41
3808281.91	12.76499	(10020118)		
465343.41	3808281.91	12.60951	(10020118)	465363.41
3808281.91	12.42623	(10020118)		
465383.41	3808281.91	12.24500	(10020118)	465403.41
3808281.91	12.07927	(10020118)		
465423.41	3808281.91	11.86216	(10020118)	465443.41
3808281.91	11.66018	(10020118)		
465463.41	3808281.91	11.44029	(10020118)	465483.41
3808281.91	11.21831	(10020118)		
465503.41	3808281.91	10.99599	(10020118)	465523.41
3808281.91	10.77530	(10020118)		
465543.41	3808281.91	10.54889	(10020118)	465563.41
3808281.91	10.32120	(10020118)		
465583.41	3808281.91	10.07191	(10020118)	465603.41
3808281.91	9.83701	(10020118)		
465623.41	3808281.91	9.61461	(10020118)	465643.41
3808281.91	9.39210	(10020118)		
465663.41	3808281.91	9.16935	(10020118)	465683.41
3808281.91	8.94790	(10020118)		
465703.41	3808281.91	8.72420	(10020118)	465003.41
3808301.91	20.01075	(09011918)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)		Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)

	465023.41	3808301.91	19.69854	(09011918)	465043.41
3808301.91		18.74030 (09030119)			
	465063.41	3808301.91	17.98419	(09030119)	465083.41
3808301.91		17.53667 (09030119)			
	465103.41	3808301.91	17.01223	(09030119)	465123.41
3808301.91		16.36160 (09030119)			
	465143.41	3808301.91	15.72329	(09030119)	465163.41
3808301.91		15.32443 (09030119)			
	465183.41	3808301.91	14.14157	(09030119)	465203.41
3808301.91		13.66711 (10020118)			
	465223.41	3808301.91	13.59748	(10020118)	465243.41
3808301.91		13.51207 (10020118)			
	465263.41	3808301.91	13.40018	(10020118)	465283.41
3808301.91		13.27344 (10020118)			
	465303.41	3808301.91	13.11287	(10020118)	465323.41
3808301.91		12.95677 (10020118)			
	465343.41	3808301.91	12.75131	(10020118)	465363.41
3808301.91		12.54063 (10020118)			
	465383.41	3808301.91	12.32947	(10020118)	465403.41
3808301.91		12.11254 (10020118)			
	465423.41	3808301.91	11.88687	(10020118)	465443.41
3808301.91		11.65846 (10020118)			
	465463.41	3808301.91	11.42374	(10020118)	465483.41
3808301.91		11.18105 (10020118)			
	465503.41	3808301.91	10.93640	(10020118)	465523.41
3808301.91		10.69392 (10020118)			
	465543.41	3808301.91	10.45054	(10020118)	465563.41
3808301.91		10.21139 (10020118)			
	465583.41	3808301.91	9.97024	(10020118)	465603.41
3808301.91		9.73103 (10020118)			
	465623.41	3808301.91	9.49341	(10020118)	465643.41
3808301.91		9.26239 (10020118)			
	465663.41	3808301.91	9.02743	(10020118)	465683.41
3808301.91		8.80043 (10020118)			
	465703.41	3808301.91	8.56920	(10020118)	465043.41
3808321.91		17.45371 (09030119)			
	465063.41	3808321.91	17.80536	(09030119)	465083.41
3808321.91		17.63497 (09030119)			
	465103.41	3808321.91	16.98980	(09030119)	465123.41
3808321.91		16.25557 (09030119)			
	465143.41	3808321.91	15.85391	(09030119)	465163.41
3808321.91		15.33507 (09030119)			
	465183.41	3808321.91	14.13908	(09030119)	465203.41

3808321.91	14.04076	(10020118)		
465223.41	3808321.91	13.93351	(10020118)	465243.41
3808321.91	13.80494	(10020118)		
465263.41	3808321.91	13.65923	(10020118)	465283.41
3808321.91	13.47752	(10020118)		
465303.41	3808321.91	13.27942	(10020118)	465323.41
3808321.91	13.09971	(10020118)		
465343.41	3808321.91	12.85491	(10020118)	465363.41
3808321.91	12.61847	(10020118)		
465383.41	3808321.91	12.38262	(10020118)	465403.41
3808321.91	12.13977	(10020118)		
465423.41	3808321.91	11.88772	(10020118)	465443.41
3808321.91	11.63518	(10020118)		
465463.41	3808321.91	11.38056	(10020118)	465483.41
3808321.91	11.12334	(10020118)		
465503.41	3808321.91	10.86873	(10020118)	465523.41
3808321.91	10.61272	(10020118)		
465543.41	3808321.91	10.35689	(10020118)	465563.41
3808321.91	10.10310	(10020118)		
465583.41	3808321.91	9.85168	(10020118)	465603.41
3808321.91	9.60019	(10020118)		
465623.41	3808321.91	9.35576	(10020118)	465643.41
3808321.91	9.11042	(10020118)		
465663.41	3808321.91	8.87364	(10020118)	465683.41
3808321.91	8.63801	(10020118)		
465703.41	3808321.91	8.41325	(10020118)	465083.41
3808341.91	17.55103	(09030119)		
465103.41	3808341.91	17.91767	(09030119)	465123.41
3808341.91	16.85361	(09030119)		
465143.41	3808341.91	15.92006	(09030119)	465163.41
3808341.91	14.99419	(09030119)		
465183.41	3808341.91	14.50186	(10020118)	465203.41
3808341.91	14.37531	(10020118)		
465223.41	3808341.91	14.23153	(10020118)	465243.41
3808341.91	14.05949	(10020118)		
465263.41	3808341.91	13.85740	(10020118)	465283.41
3808341.91	13.63721	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364

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, L0004365      , L0004366      , L0004367      ,
                  L0004368      , L0004369      , L0004370      , L0004371      , L0004372
, L0004373      , L0004374      , L0004375      ,
                  L0004376      , L0004377      , L0004378      , L0004379      , L0004380
, L0004381      , L0004382      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465303.41	3808341.91	13.40815	(10020118)	465323.41
3808341.91	13.18832	(10020118)		
465343.41	3808341.91	12.91709	(10020118)	465363.41
3808341.91	12.65972	(10020118)		
465383.41	3808341.91	12.39919	(10020118)	465403.41
3808341.91	12.13575	(10020118)		
465423.41	3808341.91	11.86789	(10020118)	465443.41
3808341.91	11.58729	(10020118)		
465463.41	3808341.91	11.31772	(10020118)	465483.41
3808341.91	11.04411	(10020118)		
465503.41	3808341.91	10.76798	(10020118)	465523.41
3808341.91	10.50219	(10020118)		
465543.41	3808341.91	10.23554	(10020118)	465563.41
3808341.91	9.97417	(10020118)		
465583.41	3808341.91	9.71242	(10020118)	465603.41
3808341.91	9.45593	(10020118)		
465623.41	3808341.91	9.20503	(10020118)	465643.41
3808341.91	8.95768	(10020118)		
465663.41	3808341.91	8.70923	(10020118)	465683.41
3808341.91	8.47356	(10020118)		
465703.41	3808341.91	8.25233	(10020118)	465103.41
3808361.91	15.97543	(09030119)		
465123.41	3808361.91	15.61627	(09030119)	465143.41
3808361.91	15.16570	(09030119)		
465163.41	3808361.91	15.00318	(10020118)	465183.41
3808361.91	14.85942	(10020118)		
465203.41	3808361.91	14.67730	(10020118)	465223.41
3808361.91	14.47952	(10020118)		
465243.41	3808361.91	14.26379	(10020118)	465263.41
3808361.91	14.01848	(10020118)		
465283.41	3808361.91	13.76200	(10020118)	465303.41
3808361.91	13.50430	(10020118)		
465323.41	3808361.91	13.25841	(10020118)	465343.41
3808361.91	12.94621	(10020118)		

465363.41	3808361.91	12.65919	(10020118)	465383.41
3808361.91	12.37240	(10020118)		
465403.41	3808361.91	12.09397	(10020118)	465423.41
3808361.91	11.79475	(10020118)		
465443.41	3808361.91	11.50307	(10020118)	465463.41
3808361.91	11.21721	(10020118)		
465483.41	3808361.91	10.92907	(10020118)	465503.41
3808361.91	10.64602	(10020118)		
465523.41	3808361.91	10.36559	(10020118)	465543.41
3808361.91	10.08883	(10020118)		
465563.41	3808361.91	9.81843	(10020118)	465583.41
3808361.91	9.54747	(10020118)		
465603.41	3808361.91	9.28593	(10020118)	465623.41
3808361.91	9.02986	(10020118)		
465643.41	3808361.91	8.77483	(10020118)	465663.41
3808361.91	8.53118	(10020118)		
465683.41	3808361.91	8.40770	(09010519)	465703.41
3808361.91	8.33519	(09010519)		
465183.41	3808381.91	15.13637	(10020118)	465203.41
3808381.91	14.93046	(10020118)		
465223.41	3808381.91	14.68860	(10020118)	465243.41
3808381.91	14.42303	(10020118)		
465263.41	3808381.91	14.13632	(10020118)	465283.41
3808381.91	13.84649	(10020118)		
465303.41	3808381.91	13.56164	(10020118)	465323.41
3808381.91	13.27222	(10020118)		
465343.41	3808381.91	12.93447	(10020118)	465363.41
3808381.91	12.61926	(10020118)		
465383.41	3808381.91	12.31075	(10020118)	465403.41
3808381.91	12.00441	(10020118)		
465423.41	3808381.91	11.69420	(10020118)	465443.41
3808381.91	11.39080	(10020118)		
465463.41	3808381.91	11.08777	(10020118)	465483.41
3808381.91	10.78962	(10020118)		
465503.41	3808381.91	10.49379	(10020118)	465523.41
3808381.91	10.20549	(10020118)		
465543.41	3808381.91	9.92109	(10020118)	465563.41
3808381.91	9.63816	(10020118)		
465583.41	3808381.91	9.36592	(10020118)	465603.41
3808381.91	9.09616	(10020118)		
465623.41	3808381.91	8.83545	(10020118)	465643.41
3808381.91	8.73354	(09010519)		
465663.41	3808381.91	8.65443	(09010519)	465683.41
3808381.91	8.57530	(09010519)		
465703.41	3808381.91	8.50047	(09010519)	465303.41
3808401.91	13.53881	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***

*** 14:26:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465323.41	3808401.91	13.22381	(10020118)	465343.41
3808401.91	12.87153	(10020118)		
465363.41	3808401.91	12.54449	(10020118)	465383.41
3808401.91	12.21547	(10020118)		
465403.41	3808401.91	11.88650	(10020118)	465423.41
3808401.91	11.56569	(10020118)		
465443.41	3808401.91	11.24580	(10020118)	465463.41
3808401.91	10.93365	(10020118)		
465483.41	3808401.91	10.62349	(10020118)	465503.41
3808401.91	10.31726	(10020118)		
465523.41	3808401.91	10.02038	(10020118)	465543.41
3808401.91	9.72667	(10020118)		
465563.41	3808401.91	9.43966	(10020118)	465583.41
3808401.91	9.16599	(09010519)		
465603.41	3808401.91	9.07895	(09010519)	465623.41
3808401.91	8.99582	(09010519)		
465643.41	3808401.91	8.91005	(09010519)	465663.41
3808401.91	8.82497	(09010519)		
465683.41	3808401.91	8.74090	(09010519)	465703.41
3808401.91	8.66368	(09010519)		
465323.41	3808421.91	13.12577	(10020118)	465343.41
3808421.91	12.77416	(10020118)		
465363.41	3808421.91	12.42784	(10020118)	465383.41
3808421.91	12.08354	(10020118)		
465403.41	3808421.91	11.74122	(10020118)	465423.41

3808421.91	11.40192	(10020118)		
465443.41	3808421.91	11.06989	(10020118)	465463.41
3808421.91	10.74747	(10020118)		
465483.41	3808421.91	10.43092	(10020118)	465503.41
3808421.91	10.11895	(10020118)		
465523.41	3808421.91	9.80977	(10020118)	465543.41
3808421.91	9.54490	(09010519)		
465563.41	3808421.91	9.45165	(09010519)	465583.41
3808421.91	9.35844	(09010519)		
465603.41	3808421.91	9.26673	(09010519)	465623.41
3808421.91	9.17562	(09010519)		
465643.41	3808421.91	9.08652	(09010519)	465663.41
3808421.91	8.99561	(09010519)		
465683.41	3808421.91	8.90596	(09010519)	465703.41
3808421.91	8.82254	(09010519)		
465323.41	3808441.91	13.01919	(10020118)	465343.41
3808441.91	12.64164	(10020118)		
465363.41	3808441.91	12.27318	(10020118)	465383.41
3808441.91	11.91399	(10020118)		
465403.41	3808441.91	11.55849	(10020118)	465423.41
3808441.91	11.20789	(10020118)		
465443.41	3808441.91	10.86637	(10020118)	465463.41
3808441.91	10.53406	(10020118)		
465483.41	3808441.91	10.21522	(10020118)	465503.41
3808441.91	9.94390	(09010519)		
465523.41	3808441.91	9.84068	(09010519)	465543.41
3808441.91	9.74234	(09010519)		
465563.41	3808441.91	9.64554	(09010519)	465583.41
3808441.91	9.54601	(09010519)		
465603.41	3808441.91	9.44899	(09010519)	465623.41
3808441.91	9.35291	(09010519)		
465643.41	3808441.91	9.25798	(09010519)	465663.41
3808441.91	9.16093	(09010519)		
465683.41	3808441.91	9.06865	(09010519)	465703.41
3808441.91	8.97945	(09010519)		
465343.41	3808461.91	12.46629	(10020118)	465363.41
3808461.91	12.08290	(10020118)		
465383.41	3808461.91	11.71199	(10020118)	465403.41
3808461.91	11.34754	(10020118)		
465423.41	3808461.91	10.99112	(10020118)	465443.41
3808461.91	10.64263	(10020118)		
465463.41	3808461.91	10.37281	(09010519)	465483.41
3808461.91	10.25984	(09010519)		
465503.41	3808461.91	10.14877	(09010519)	465523.41
3808461.91	10.04187	(09010519)		
465543.41	3808461.91	9.93611	(09010519)	465563.41
3808461.91	9.83127	(09010519)		
465583.41	3808461.91	9.72786	(09010519)	465603.41
3808461.91	9.62605	(09010519)		
465623.41	3808461.91	9.52225	(09010519)	465643.41

3808461.91 9.41994 (09010519)
 465663.41 3808461.91 9.32217 (09010519) 465683.41
 3808461.91 9.23018 (09010519)
 465703.41 3808461.91 9.13111 (09010519) 465343.41
 3808481.91 12.25945 (10020118)
 ▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21
 *** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465363.41	3808481.91	11.86200	(10020118)	465383.41
3808481.91	11.47525	(10020118)		
465403.41	3808481.91	11.09962	(10020118)	465423.41
3808481.91	10.82219	(09010519)		
465443.41	3808481.91	10.70920	(09010519)	465463.41
3808481.91	10.59250	(09010519)		
465483.41	3808481.91	10.47228	(09010519)	465503.41
3808481.91	10.35627	(09010519)		
465523.41	3808481.91	10.24134	(09010519)	465543.41
3808481.91	10.12913	(09010519)		
465563.41	3808481.91	10.01652	(09010519)	465583.41
3808481.91	9.90533	(09010519)		
465603.41	3808481.91	9.79771	(09010519)	465623.41
3808481.91	9.68750	(09010519)		
465643.41	3808481.91	9.58344	(09010519)	465663.41
3808481.91	9.48211	(09010519)		

465683.41	3808481.91	9.37177	(09010519)	465703.41
3808481.91	9.27092	(09010519)		
465463.41	3808501.91	10.80392	(09010519)	465483.41
3808501.91	10.68108	(09010519)		
465503.41	3808501.91	10.55797	(09010519)	465523.41
3808501.91	10.43857	(09010519)		
465543.41	3808501.91	10.31740	(09010519)	465563.41
3808501.91	10.19730	(09010519)		
465583.41	3808501.91	10.07960	(09010519)	465603.41
3808501.91	9.96435	(09010519)		
465623.41	3808501.91	9.85034	(09010519)	465643.41
3808501.91	9.74031	(09010519)		
465663.41	3808501.91	9.63008	(09010519)	465683.41
3808501.91	9.51176	(09010519)		
465703.41	3808501.91	9.39883	(09010519)	465523.41
3808521.91	10.61720	(09010519)		
465543.41	3808521.91	10.49837	(09010519)	465563.41
3808521.91	10.37420	(09010519)		
465583.41	3808521.91	10.25103	(09010519)	465603.41
3808521.91	10.12785	(09010519)		
465623.41	3808521.91	10.00727	(09010519)	465643.41
3808521.91	9.89107	(09010519)		
465663.41	3808521.91	9.77645	(09010519)	465683.41
3808521.91	9.66756	(09010519)		
465703.41	3808521.91	9.55208	(09010519)	462160.55
3809377.75	9.08135	(10042219)		
462051.48	3809270.62	8.04797	(10042219)	462014.47
3809029.10	11.76353	(09021520)		
462010.58	3808855.75	15.82097	(09021520)	461936.56
3808886.92	14.33879	(09021520)		
461936.56	3808997.94	11.76942	(09021520)	461909.30
3808768.10	17.22480	(09021520)		
461835.28	3808894.71	13.42039	(09021520)	461845.02
3808995.99	11.20338	(09021520)		
461833.33	3809114.80	9.12288	(10042219)	461843.07
3809210.24	8.35614	(10042219)		
461809.96	3809297.89	7.65602	(10042219)	461856.71
3809385.54	7.69327	(10042219)		
461841.13	3809482.92	8.09771	(10042219)	462004.74
3809379.69	8.27815	(10042219)		
461763.22	3808793.43	15.28106	(09021520)	461753.48
3808699.93	17.42610	(09021520)		
461835.28	3808686.30	18.48441	(09021520)	461823.60
3808579.17	22.33950	(10021620)		
461761.27	3808585.02	21.27066	(10021620)	463325.62
3808741.82	83.38890	(10021119)		
463328.16	3808356.52	85.68308	(09020118)	463705.86
3808343.85	71.63123	(09123118)		
463710.92	3808734.22	72.06948	(10022819)	464129.18
3809398.35	56.84851	(09111519)		

464240.71	3809400.89	40.91740	(09022207)	464367.46
3809378.08	49.95701	(09011307)		
464433.36	3809307.10	69.69677	(09011120)	464514.48
3809261.47	73.73439	(10022819)		
464534.76	3808810.26	82.86864	(09010419)	464215.36
3808338.78	78.33958	(09032718)		
464134.25	3808341.31	97.87035	(09032718)	464944.35
3809244.89	29.44882	(10021420)		
465700.32	3809255.46	13.00584	(09120320)	465716.18
3808536.49	9.57334	(09010519)		
465544.37	3808533.85	10.59452	(09010519)	465420.13
3808486.27	10.88424	(09010519)		
465348.77	3808491.56	12.04773	(10020118)	465317.05
3808443.98	13.12505	(10020118)		

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
 Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
 *** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004355 , L0004356
 , L0004357 , L0004358 , L0004359 ,
 L0004360 , L0004361 , L0004362 , L0004363 , L0004364
 , L0004365 , L0004366 , L0004367 ,
 L0004368 , L0004369 , L0004370 , L0004371 , L0004372
 , L0004373 , L0004374 , L0004375 ,
 L0004376 , L0004377 , L0004378 , L0004379 , L0004380
 , L0004381 , L0004382 , . . . ,

*** *** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465327.62	3808406.97	13.12649	(10020118)	465108.23
3808369.97	15.46230	(10020118)		
464999.86	3808301.24	20.12028	(09011918)	464722.31
3807973.48	28.23620	(09123118)		
464717.03	3807836.03	30.06153	(09123118)	464344.33
3807936.47	35.34855	(09111519)		
464349.61	3807780.52	31.79119	(09111519)	464386.62

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3807785.81      32.79368 (09111519)
      464521.43  3807859.82      29.60600 (09111519)      464537.28
3807719.72      28.69892 (09123118)
      464426.27  3807613.99      28.38064 (09111519)      464368.43
3807532.62      28.16609 (09111519)
      464324.60  3807121.91      20.92371 (09111519)      464123.31
3807123.54      16.84980 (10102005)
      463930.13  3806909.26      20.11203 (09032718)      463831.11
3806906.01      23.88481 (09032718)
      463821.36  3806720.95      19.10627 (09032718)      463727.21
3806727.44      19.56756 (09032718)
      463598.97  3806334.59      14.78449 (09032718)      463001.06
3806361.54      18.18270 (09032718)
^ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial ***      08/16/21
*** AERMET - VERSION 14134 *** ***
***      14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (16656

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG) OF TYPE	GRID-ID		
OFFSITET	1ST HIGHEST VALUE IS	17.89928 AT (	463316.35, 3807938.38, 1112.10,
1112.10,	0.00) DC		
	2ND HIGHEST VALUE IS	17.50505 AT (	463328.16, 3808356.52, 1104.66,
1104.66,	0.00) DC		
	3RD HIGHEST VALUE IS	16.09390 AT (	463316.35, 3807541.08, 1120.10,
1120.10,	0.00) DC		
	4TH HIGHEST VALUE IS	16.08620 AT (	464114.27, 3809527.58, 1078.48,
1078.48,	0.00) DC		
	5TH HIGHEST VALUE IS	15.47983 AT (	463316.35, 3808335.68, 1104.90,
1104.90,	0.00) DC		
	6TH HIGHEST VALUE IS	15.40855 AT (	464467.31, 3809562.31, 1073.30,
1073.30,	0.00) GC UCART4		
	7TH HIGHEST VALUE IS	15.40167 AT (	464429.31, 3809562.31, 1073.70,
1073.70,	0.00) GC UCART4		
	8TH HIGHEST VALUE IS	15.38944 AT (	464505.31, 3809562.31, 1073.00,

1073.00,	0.00) GC UCART4	15.38671 AT (	464391.31,	3809562.31,	1074.20,
1074.20,	0.00) GC UCART4				
1074.60,	0.00) GC UCART4	15.30707 AT (	464353.31,	3809562.31,	1074.60,
IDLING	1ST HIGHEST VALUE IS	9.31794 AT (	464114.27,	3809130.28,	1084.22,
1084.22,	0.00) DC				
1091.76,	0.00) DC	7.88532 AT (	464114.27,	3808732.98,	1091.76,
1097.62,	0.00) DC	6.56051 AT (	463325.62,	3808741.82,	1097.62,
1097.36,	0.00) DC	6.15945 AT (	463316.35,	3808732.98,	1097.36,
1077.61,	0.00) DC	5.61267 AT (	464433.36,	3809307.10,	1077.61,
1086.18,	0.00) DC	5.15695 AT (	464534.76,	3808810.26,	1086.18,
1094.91,	0.00) DC	4.71744 AT (	463710.92,	3808734.22,	1094.91,
1077.95,	0.00) DC	4.61631 AT (	464514.48,	3809261.47,	1077.95,
1094.85,	0.00) DC	4.60276 AT (	463715.31,	3808732.98,	1094.85,
1076.94,	0.00) DC	4.54094 AT (	464367.46,	3809378.08,	1076.94,
OFFROAD	1ST HIGHEST VALUE IS	10.91681 AT (	463325.62,	3808741.82,	1097.62,
1097.62,	0.00) DC				
1097.36,	0.00) DC	10.57940 AT (	463316.35,	3808732.98,	1097.36,
1086.18,	0.00) DC	9.41342 AT (	464534.76,	3808810.26,	1086.18,
1084.22,	0.00) DC	8.54315 AT (	464114.27,	3809130.28,	1084.22,
1091.76,	0.00) DC	8.03710 AT (	464114.27,	3808732.98,	1091.76,
1094.91,	0.00) DC	7.29577 AT (	463710.92,	3808734.22,	1094.91,
1077.61,	0.00) DC	7.08057 AT (	464433.36,	3809307.10,	1077.61,
1094.85,	0.00) DC	7.06896 AT (	463715.31,	3808732.98,	1094.85,
1077.95,	0.00) DC	6.73420 AT (	464514.48,	3809261.47,	1077.95,
1088.33,	0.00) DC	6.39164 AT (	464513.23,	3808732.98,	1088.33,
ALL	1ST HIGHEST VALUE IS	22.32865 AT (	463328.16,	3808356.52,	1104.66,
1104.66,	0.00) DC				

1078.48,	2ND HIGHEST VALUE IS	21.08792 AT (	464114.27,	3809527.58,	1078.48,
0.00)	DC				
1076.20,	3RD HIGHEST VALUE IS	19.99673 AT (	464239.31,	3809562.31,	1076.20,
0.00)	GC UCART4				
1075.60,	4TH HIGHEST VALUE IS	19.97177 AT (	464277.31,	3809562.31,	1075.60,
0.00)	GC UCART4				
1075.10,	5TH HIGHEST VALUE IS	19.96938 AT (	464315.31,	3809562.31,	1075.10,
0.00)	GC UCART4				
1076.80,	6TH HIGHEST VALUE IS	19.94006 AT (	464201.31,	3809562.31,	1076.80,
0.00)	GC UCART4				
1077.50,	7TH HIGHEST VALUE IS	19.85137 AT (	464163.31,	3809562.31,	1077.50,
0.00)	GC UCART4				
1074.60,	8TH HIGHEST VALUE IS	19.83109 AT (	464353.31,	3809562.31,	1074.60,
0.00)	GC UCART4				
1074.20,	9TH HIGHEST VALUE IS	19.71660 AT (	464391.31,	3809562.31,	1074.20,
0.00)	GC UCART4				
1073.70,	10TH HIGHEST VALUE IS	19.49648 AT (	464429.31,	3809562.31,	1073.70,
0.00)	GC UCART4				

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID	NETWORK	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -

OFFSITET HIGH 1ST HIGH VALUE IS 77.22351 ON 10021620: AT (464114.27,
3809527.58, 1078.48, 1078.48, 0.00) DC

IDLING HIGH 1ST HIGH VALUE IS 48.35865 ON 09122018: AT (464114.27,

3808732.98, 1091.76, 1091.76, 0.00) DC

OFFROAD HIGH 1ST HIGH VALUE IS 56.30363 ON 09123118: AT (464513.23,
3808732.98, 1088.33, 1088.33, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 102.06172 ON 09020118: AT (463316.35,
3808335.68, 1104.90, 1104.90, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 14077 Informational Message(s)

A Total of 16656 Hours Were Processed

A Total of 1464 Calm Hours Identified

A Total of 12613 Missing Hours Identified (75.73 Percent)

CAUTION!: Number of Missing Hours Exceeds 10 Percent of Total!
Data May Not Be Acceptable for Regulatory Applications.
See Section 5.3.2 of "Meteorological Monitoring Guidance
for Regulatory Modeling Applications" (EPA-454/R-99-005).

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
MX W441 1449 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030309
MX W441 1450 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030310

MX W441 1452 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030312
MX W441 1453 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030313

*** AERMOD Finishes Successfully ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1168 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2180000.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 1168 Source(s); 4 Source Group(s); and 4822
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 1168 VOLUME source(s)

and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 879.40 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 5.2 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: I15 Industrial Park.err

**File for Summary of Results: I15 Industrial Park.sum

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR

(1=YES; 0=NO)

[illegible]

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES ***

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

(METERS/SEC)

10.80,

1.54, 3.09, 5.14, 8.23,

```

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Industrial Park\I15 Industrial ***      08/16/21

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: ..\723825\723825R.SFC

Met Version: 14134

Profile file: ..\723825\723825R.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23131
Name: UNKNOWN

Upper air station no.: 3160
Name: DESERT_ROCK

Year: 2009

Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
09	01	02	2	01	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	02	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	07	-25.6	0.245	-9.000	-9.000	-999.	291.	46.9	0.28	1.40	
1.00	2.86	149.			10.0	275.1	2.0							
09	01	02	2	08	1.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.54	999.00	999.			-9.0	279.6	2.0							
09	01	02	2	09	28.7	0.290	0.429	0.012	89.	375.	-69.3	0.27	1.40	
0.32	2.36	210.			10.0	284.1	2.0							
09	01	02	2	10	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.24	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	11	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.21	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	12	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.20	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	13	141.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.21	0.00	0.			10.0	292.1	2.0							
09	01	02	2	14	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.22	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	15	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.25	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	16	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.35	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
0.63	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							
09	01	02	2	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40	
1.00	999.00	999.			-9.0	999.0	-9.0							

09	01	02	2	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						
09	01	02	2	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.28	1.40
1.00	999.00	999.			-9.0	999.0	-9.0						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
09	01	02	01	10.0	1	-999.	-99.00	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (16656

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
-----	-----	-----	-----
-----	-----	-----	-----

OFFSITET	1ST HIGHEST VALUE IS	17.89928 AT (	463316.35,	3807938.38,	1112.10,
1112.10,	0.00) DC				
	2ND HIGHEST VALUE IS	17.50505 AT (	463328.16,	3808356.52,	1104.66,
1104.66,	0.00) DC				
	3RD HIGHEST VALUE IS	16.09390 AT (	463316.35,	3807541.08,	1120.10,
1120.10,	0.00) DC				
	4TH HIGHEST VALUE IS	16.08620 AT (	464114.27,	3809527.58,	1078.48,
1078.48,	0.00) DC				
	5TH HIGHEST VALUE IS	15.47983 AT (	463316.35,	3808335.68,	1104.90,
1104.90,	0.00) DC				
	6TH HIGHEST VALUE IS	15.40855 AT (	464467.31,	3809562.31,	1073.30,
1073.30,	0.00) GC UCART4				
	7TH HIGHEST VALUE IS	15.40167 AT (	464429.31,	3809562.31,	1073.70,

1073.70, 0.00) GC UCART4	15.38944 AT (464505.31, 3809562.31, 1073.00,
8TH HIGHEST VALUE IS	
1073.00, 0.00) GC UCART4	15.38671 AT (464391.31, 3809562.31, 1074.20,
9TH HIGHEST VALUE IS	
1074.20, 0.00) GC UCART4	15.30707 AT (464353.31, 3809562.31, 1074.60,
10TH HIGHEST VALUE IS	
1074.60, 0.00) GC UCART4	
IDLING 1ST HIGHEST VALUE IS	9.31794 AT (464114.27, 3809130.28, 1084.22,
1084.22, 0.00) DC	
2ND HIGHEST VALUE IS	7.88532 AT (464114.27, 3808732.98, 1091.76,
1091.76, 0.00) DC	
3RD HIGHEST VALUE IS	6.56051 AT (463325.62, 3808741.82, 1097.62,
1097.62, 0.00) DC	
4TH HIGHEST VALUE IS	6.15945 AT (463316.35, 3808732.98, 1097.36,
1097.36, 0.00) DC	
5TH HIGHEST VALUE IS	5.61267 AT (464433.36, 3809307.10, 1077.61,
1077.61, 0.00) DC	
6TH HIGHEST VALUE IS	5.15695 AT (464534.76, 3808810.26, 1086.18,
1086.18, 0.00) DC	
7TH HIGHEST VALUE IS	4.71744 AT (463710.92, 3808734.22, 1094.91,
1094.91, 0.00) DC	
8TH HIGHEST VALUE IS	4.61631 AT (464514.48, 3809261.47, 1077.95,
1077.95, 0.00) DC	
9TH HIGHEST VALUE IS	4.60276 AT (463715.31, 3808732.98, 1094.85,
1094.85, 0.00) DC	
10TH HIGHEST VALUE IS	4.54094 AT (464367.46, 3809378.08, 1076.94,
1076.94, 0.00) DC	
OFFROAD 1ST HIGHEST VALUE IS	10.91681 AT (463325.62, 3808741.82, 1097.62,
1097.62, 0.00) DC	
2ND HIGHEST VALUE IS	10.57940 AT (463316.35, 3808732.98, 1097.36,
1097.36, 0.00) DC	
3RD HIGHEST VALUE IS	9.41342 AT (464534.76, 3808810.26, 1086.18,
1086.18, 0.00) DC	
4TH HIGHEST VALUE IS	8.54315 AT (464114.27, 3809130.28, 1084.22,
1084.22, 0.00) DC	
5TH HIGHEST VALUE IS	8.03710 AT (464114.27, 3808732.98, 1091.76,
1091.76, 0.00) DC	
6TH HIGHEST VALUE IS	7.29577 AT (463710.92, 3808734.22, 1094.91,
1094.91, 0.00) DC	
7TH HIGHEST VALUE IS	7.08057 AT (464433.36, 3809307.10, 1077.61,
1077.61, 0.00) DC	
8TH HIGHEST VALUE IS	7.06896 AT (463715.31, 3808732.98, 1094.85,
1094.85, 0.00) DC	
9TH HIGHEST VALUE IS	6.73420 AT (464514.48, 3809261.47, 1077.95,
1077.95, 0.00) DC	
10TH HIGHEST VALUE IS	6.39164 AT (464513.23, 3808732.98, 1088.33,
1088.33, 0.00) DC	

ALL	1ST HIGHEST VALUE IS	22.32865 AT (	463328.16,	3808356.52,	1104.66,
1104.66,	0.00) DC				
	2ND HIGHEST VALUE IS	21.08792 AT (	464114.27,	3809527.58,	1078.48,
1078.48,	0.00) DC				
	3RD HIGHEST VALUE IS	19.99673 AT (	464239.31,	3809562.31,	1076.20,
1076.20,	0.00) GC UCART4				
	4TH HIGHEST VALUE IS	19.97177 AT (	464277.31,	3809562.31,	1075.60,
1075.60,	0.00) GC UCART4				
	5TH HIGHEST VALUE IS	19.96938 AT (	464315.31,	3809562.31,	1075.10,
1075.10,	0.00) GC UCART4				
	6TH HIGHEST VALUE IS	19.94006 AT (	464201.31,	3809562.31,	1076.80,
1076.80,	0.00) GC UCART4				
	7TH HIGHEST VALUE IS	19.85137 AT (	464163.31,	3809562.31,	1077.50,
1077.50,	0.00) GC UCART4				
	8TH HIGHEST VALUE IS	19.83109 AT (	464353.31,	3809562.31,	1074.60,
1074.60,	0.00) GC UCART4				
	9TH HIGHEST VALUE IS	19.71660 AT (	464391.31,	3809562.31,	1074.20,
1074.20,	0.00) GC UCART4				
	10TH HIGHEST VALUE IS	19.49648 AT (	464429.31,	3809562.31,	1073.70,
1073.70,	0.00) GC UCART4				

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21
*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	(YYMMDDHH)	
AVERAGE CONC	NETWORK	
OF TYPE	GRID-ID	
-----	-----	-----
-----	-----	-----

OFFSITET HIGH 1ST HIGH VALUE IS 77.22351 ON 10021620: AT (464114.27,
3809527.58, 1078.48, 1078.48, 0.00) DC

IDLING HIGH 1ST HIGH VALUE IS 48.35865 ON 09122018: AT (464114.27,
3808732.98, 1091.76, 1091.76, 0.00) DC

OFFROAD HIGH 1ST HIGH VALUE IS 56.30363 ON 09123118: AT (464513.23,
3808732.98, 1088.33, 1088.33, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 102.06172 ON 09020118: AT (463316.35,
3808335.68, 1104.90, 1104.90, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 19191 *** *** C:\Users\apoll\Desktop\HARP2\HARP\I15
Industrial Park\I15 Industrial *** 08/16/21

*** AERMET - VERSION 14134 *** ***
*** 14:26:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 14077 Informational Message(s)

A Total of 16656 Hours Were Processed

A Total of 1464 Calm Hours Identified

A Total of 12613 Missing Hours Identified (75.73 Percent)

CAUTION!: Number of Missing Hours Exceeds 10 Percent of Total!
Data May Not Be Acceptable for Regulatory Applications.
See Section 5.3.2 of "Meteorological Monitoring Guidance
for Regulatory Modeling Applications" (EPA-454/R-99-005).

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
MX W441 1449 METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09030309

MX W441 09030310	1450	METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
MX W441 09030312	1452	METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
MX W441 09030313	1453	METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=

HARP2 - HRACalc (dated 21081) 8/17/2021 10:50:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully

RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 30

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 14
16 to 70 Years Bin: 0

PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

INHALATION

Daily breathing rate: LongTerm24HR

****Worker Adjustment Factors****

Worker adjustment factors enabled: NO

****Fraction at time at home****

3rd Trimester to 16 years: OFF

16 years to 70 years: ON

SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05

Soil mixing depth (m): 0.01

Dermal climate: Mixed

TIER 2 SETTINGS

Tier2 not used.

Calculating cancer risk

Cancer risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15 INDUSTRIAL PARK OPERATION
HARP\hra\ResCancerRisk.csv

Cancer risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 INDUSTRIAL PARK OPERATION HARP\hra\ResCancerRiskSumByRec.csv

Calculating chronic risk

Chronic risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15 INDUSTRIAL PARK OPERATION
HARP\hra\ResNCChronicRisk.csv

Chronic risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 INDUSTRIAL PARK OPERATION HARP\hra\ResNCChronicRiskSumByRec.csv

Calculating acute risk

Acute risk breakdown by pollutant and receptor saved to:

C:\Users\apoll\Desktop\HARP2\HARP\I15 Industrial Park\I-15 INDUSTRIAL PARK OPERATION
HARP\hra\ResNCAcuteRisk.csv

Acute risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\I15

Industrial Park\I-15 INDUSTRIAL PARK OPERATION HARP\hra\ResNCAcuteRiskSumByRec.csv

HRA ran successfully

		GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	RMILK_R	RI_WATER_R	FI_FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_FEGG_RISK
1	ALL			459725.7	3804760	1.33E-08	30YrCancel	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL			460124.7	3804760	1.70E-08	30YrCancel	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL			460523.6	3804760	2.08E-08	30YrCancel	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL			460922.6	3804760	1.93E-08	30YrCancel	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL			461321.6	3804760	2.36E-08	30YrCancel	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL			461720.5	3804760	2.25E-08	30YrCancel	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL			462119.4	3804760	2.64E-08	30YrCancel	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL			462518.4	3804760	3.24E-08	30YrCancel	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL			462917.4	3804760	4.05E-08	30YrCancel	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL			463316.4	3804760	5.18E-08	30YrCancel	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL			463715.3	3804760	6.14E-08	30YrCancel	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL			464114.3	3804760	6.55E-08	30YrCancel	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL			464513.2	3804760	6.64E-08	30YrCancel	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL			464912.2	3804760	6.83E-08	30YrCancel	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL			465311.2	3804760	6.40E-08	30YrCancel	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL			465710.1	3804760	5.74E-08	30YrCancel	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL			466109.1	3804760	6.24E-08	30YrCancel	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL			466508	3804760	5.83E-08	30YrCancel	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL			466907	3804760	6.46E-08	30YrCancel	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL			467306	3804760	6.15E-08	30YrCancel	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL			467704.9	3804760	7.39E-08	30YrCancel	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL			459725.7	3805157	1.34E-08	30YrCancel	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL			460124.7	3805157	1.73E-08	30YrCancel	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL			460523.6	3805157	2.07E-08	30YrCancel	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL			460922.6	3805157	2.37E-08	30YrCancel	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL			461321.6	3805157	2.89E-08	30YrCancel	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL			461720.5	3805157	2.66E-08	30YrCancel	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL			462119.4	3805157	2.99E-08	30YrCancel	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL			462518.4	3805157	4.07E-08	30YrCancel	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL			462917.4	3805157	4.65E-08	30YrCancel	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL			463316.4	3805157	5.91E-08	30YrCancel	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL			463715.3	3805157	7.24E-08	30YrCancel	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL			464114.3	3805157	7.58E-08	30YrCancel	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL			464513.2	3805157	8.06E-08	30YrCancel	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL			464912.2	3805157	8.41E-08	30YrCancel	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL			465311.2	3805157	7.66E-08	30YrCancel	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL			465710.1	3805157	7.07E-08	30YrCancel	7.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL			466109.1	3805157	7.30E-08	30YrCancel	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL			466508	3805157	8.14E-08	30YrCancel	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL			466907	3805157	7.40E-08	30YrCancel	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL			467306	3805157	8.18E-08	30YrCancel	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL			467704.9	3805157	9.04E-08	30YrCancel	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL			459725.7	3805555	1.32E-08	30YrCancel	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL			460124.7	3805555	1.77E-08	30YrCancel	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL			460523.6	3805555	2.03E-08	30YrCancel	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL			460922.6	3805555	2.61E-08	30YrCancel	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL			461321.6	3805555	3.01E-08	30YrCancel	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL			461720.5	3805555	3.36E-08	30YrCancel	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL			462119.4	3805555	3.38E-08	30YrCancel	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL			462518.4	3805555	4.69E-08	30YrCancel	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL			462917.4	3805555	5.53E-08	30YrCancel	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL			463316.4	3805555	7.09E-08	30YrCancel	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL			463715.3	3805555	8.76E-08	30YrCancel	8.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL			464114.3	3805555	8.94E-08	30YrCancel	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL			464513.2	3805555	9.65E-08	30YrCancel	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL			464912.2	3805555	9.98E-08	30YrCancel	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL			465311.2	3805555	8.87E-08	30YrCancel	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00				

91	ALL	462119.5	3806349	5.74E-08	30YrCance	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	462518.4	3806349	6.27E-08	30YrCance	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	462917.4	3806349	8.63E-08	30YrCance	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	463715.3	3806349	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	464114.3	3806349	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	464513.2	3806349	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	464912.2	3806349	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	465311.2	3806349	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	465710.1	3806349	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	466109.1	3806349	1.79E-07	30YrCance	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	466508	3806349	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	466907	3806349	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	467306	3806349	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	467704.9	3806349	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	459725.7	3806746	2.45E-08	30YrCance	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	460124.7	3806746	2.95E-08	30YrCance	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	460523.6	3806746	3.64E-08	30YrCance	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	460922.6	3806746	4.13E-08	30YrCance	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	461321.6	3806746	4.02E-08	30YrCance	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	461720.5	3806746	5.71E-08	30YrCance	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	462119.5	3806746	1.01E-07	30YrCance	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	462518.4	3806746	9.11E-08	30YrCance	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	462917.4	3806746	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	464114.3	3806746	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	464513.2	3806746	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	464912.2	3806746	1.79E-07	30YrCance	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	465311.2	3806746	1.85E-07	30YrCance	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	465710.1	3806746	1.92E-07	30YrCance	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	466109.1	3806746	2.08E-07	30YrCance	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	466508	3806746	1.99E-07	30YrCance	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	466907	3806746	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	467306	3806746	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	467704.9	3806746	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	459725.7	3807144	2.03E-08	30YrCance	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	460124.7	3807144	2.35E-08	30YrCance	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	460523.6	3807144	3.55E-08	30YrCance	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	460922.6	3807144	4.62E-08	30YrCance	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	461321.6	3807144	5.23E-08	30YrCance	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	461720.5	3807144	6.49E-08	30YrCance	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	462119.5	3807144	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	462518.4	3807144	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	462917.4	3807144	1.89E-07	30YrCance	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	463316.4	3807144	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	464513.2	3807144	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	464912.2	3807144	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	465311.2	3807144	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	465710.1	3807144	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	466109.1	3807144	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	466508	3807144	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	466907	3807144	1.92E-07	30YrCance	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	467306	3807144	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	467704.9	3807144	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	459725.7	3807541	1.84E-08	30YrCance	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E							

182	ALL	459725.7	3808336	3.04E-08	30YrCance	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	460124.7	3808336	3.78E-08	30YrCance	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	460523.6	3808336	4.29E-08	30YrCance	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	460922.6	3808336	5.59E-08	30YrCance	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	461321.6	3808336	8.43E-08	30YrCance	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	461720.5	3808336	1.02E-07	30YrCance	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	462119.5	3808336	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	462518.4	3808336	6.61E-07	30YrCance	6.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	462917.4	3808336	8.32E-07	30YrCance	8.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	463316.4	3808336	5.52E-06	30YrCance	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	463715.3	3808336	5.56E-06	30YrCance	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	464114.3	3808336	3.39E-06	30YrCance	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	465311.2	3808336	9.80E-07	30YrCance	9.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	465710.1	3808336	6.56E-07	30YrCance	6.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	466109.1	3808336	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	466508	3808336	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	466907	3808336	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	467306	3808336	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	467704.9	3808336	1.87E-07	30YrCance	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	459725.7	3808733	2.95E-08	30YrCance	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	460124.7	3808733	5.92E-08	30YrCance	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	460523.6	3808733	4.52E-08	30YrCance	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	460922.6	3808733	5.98E-08	30YrCance	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	461321.6	3808733	8.18E-08	30YrCance	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	461720.5	3808733	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	462119.5	3808733	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	462518.4	3808733	4.96E-07	30YrCance	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	462917.4	3808733	1.87E-06	30YrCance	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	463316.4	3808733	2.10E-05	30YrCance	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	463715.3	3808733	1.50E-05	30YrCance	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	464114.3	3808733	2.25E-05	30YrCance	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	464513.2	3808733	1.39E-05	30YrCance	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	466109.1	3808733	5.94E-07	30YrCance	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	466508	3808733	4.36E-07	30YrCance	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	466907	3808733	3.33E-07	30YrCance	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	467306	3808733	2.67E-07	30YrCance	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	467704.9	3808733	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	459725.7	3809130	5.68E-08	30YrCance	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	460124.7	3809130	3.85E-08	30YrCance	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	460523.6	3809130	5.60E-08	30YrCance	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	460922.6	3809130	7.40E-08	30YrCance	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	461321.6	3809130	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	461720.5	3809130	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	462119.5	3809130	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	462518.4	3809130	7.69E-07	30YrCance	7.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	462917.4	3809130	2.09E-06	30YrCance	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	463316.4	3809130	4.04E-06	30YrCance	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	463715.3	3809130	5.19E-06	30YrCance	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	464114.3	3809130	2.58E-05	30YrCance	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	465710.1	3809130	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	466109.1	3809130	6.95E-07	30YrCance	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	466508	3809130	4.98E-07	30YrCance	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	466907	3809130	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	467306	3809130	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	467704.9	3809130	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	459725.7	3809528	4.17E-08	30YrCance	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0						

273 ALL	465710.1	3809925	8.03E-07	30YrCancel	8.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274 ALL	466109.1	3809925	6.13E-07	30YrCancel	6.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275 ALL	466508	3809925	4.78E-07	30YrCancel	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276 ALL	466907	3809925	3.81E-07	30YrCancel	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277 ALL	467306	3809925	3.06E-07	30YrCancel	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278 ALL	467704.9	3809925	2.51E-07	30YrCancel	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279 ALL	459725.7	3810322	1.01E-07	30YrCancel	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280 ALL	460124.7	3810322	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281 ALL	460523.6	3810322	1.98E-07	30YrCancel	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282 ALL	460922.6	3810322	2.34E-07	30YrCancel	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283 ALL	461321.6	3810322	3.18E-07	30YrCancel	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284 ALL	461720.5	3810322	4.44E-07	30YrCancel	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285 ALL	462119.5	3810322	6.40E-07	30YrCancel	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286 ALL	462518.4	3810322	9.05E-07	30YrCancel	9.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287 ALL	462917.4	3810322	1.21E-06	30YrCancel	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288 ALL	463316.4	3810322	1.60E-06	30YrCancel	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289 ALL	463715.3	3810322	1.93E-06	30YrCancel	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290 ALL	464114.3	3810322	1.71E-06	30YrCancel	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291 ALL	464513.2	3810322	1.50E-06	30YrCancel	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292 ALL	464912.2	3810322	1.07E-06	30YrCancel	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293 ALL	465311.2	3810322	7.79E-07	30YrCancel	7.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294 ALL	465710.1	3810322	6.04E-07	30YrCancel	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295 ALL	466109.1	3810322	4.95E-07	30YrCancel	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296 ALL	466508	3810322	4.15E-07	30YrCancel	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297 ALL	466907	3810322	3.47E-07	30YrCancel	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298 ALL	467306	3810322	2.88E-07	30YrCancel	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299 ALL	467704.9	3810322	2.41E-07	30YrCancel	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300 ALL	459725.7	3810719	1.29E-07	30YrCancel	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301 ALL	460124.7	3810719	1.65E-07	30YrCancel	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302 ALL	460523.6	3810719	2.06E-07	30YrCancel	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303 ALL	460922.6	3810719	2.58E-07	30YrCancel	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304 ALL	461321.6	3810719	3.34E-07	30YrCancel	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305 ALL	461720.5	3810719	4.52E-07	30YrCancel	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306 ALL	462119.5	3810719	6.15E-07	30YrCancel	6.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307 ALL	462518.4	3810719	8.06E-07	30YrCancel	8.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308 ALL	462917.4	3810719	1.03E-06	30YrCancel	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309 ALL	463316.4	3810719	1.25E-06	30YrCancel	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310 ALL	463715.3	3810719	1.33E-06	30YrCancel	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311 ALL	464114.3	3810719	1.23E-06	30YrCancel	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312 ALL	464513.2	3810719	1.02E-06	30YrCancel	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313 ALL	464912.2	3810719	7.84E-07	30YrCancel	7.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314 ALL	465311.2	3810719	6.09E-07	30YrCancel	6.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315 ALL	465710.1	3810719	4.81E-07	30YrCancel	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316 ALL	466109.1	3810719	3.95E-07	30YrCancel	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317 ALL	466508	3810719	3.39E-07	30YrCancel	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318 ALL	466907	3810719	3.01E-07	30YrCancel	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319 ALL	467306	3810719	2.62E-07	30YrCancel	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320 ALL	467704.9	3810719	2.26E-07	30YrCancel	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321 ALL	459725.7	3811117	1.46E-07	30YrCancel	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322 ALL	460124.7	3811117	1.73E-07	30YrCancel	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323 ALL	460523.6	3811117	2.09E-07	30YrCancel	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324 ALL	460922.6	3811117	2.61E-07	30YrCancel	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325 ALL	461321.6	3811117	3.37E-07	30YrCancel	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326 ALL	461720.5	3811117	4.42E-07	30YrCancel	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+	

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2184	ALL	465223.4	3807562	3.97E-07	30YrCancel	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	465243.4	3807562	3.93E-07	30YrCancel	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	465263.4	3807562	3.81E-07	30YrCancel	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	465283.4	3807562	3.76E-07	30YrCancel	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	465303.4	3807562	3.73E-07	30YrCancel	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	465323.4	3807562	3.68E-07	30YrCancel	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	465343.4	3807562	3.60E-07	30YrCancel	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	465363.4	3807562	3.65E-07	30YrCancel	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	465383.4	3807562	3.66E-07	30YrCancel	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	465403.4	3807562	3.62E-07	30YrCancel	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	465423.4	3807562	3.56E-07	30YrCancel	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	465443.4	3807562	3.46E-07	30YrCancel	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	465463.4	3807562	3.43E-07	30YrCancel	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	465483.4	3807562	3.35E-07	30YrCancel	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	465503.4	3807562	3.27E-07	30YrCancel	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	465523.4	3807562	3.31E-07	30YrCancel	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	465543.4	3807562	3.29E-07	30YrCancel	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	465563.4	3807562	3.33E-07	30YrCancel	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	465583.4	3807562	3.42E-07	30YrCancel	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	465603.4	3807562	3.45E-07	30YrCancel	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	465623.4	3807562	3.29E-07	30YrCancel	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	465643.4	3807562	3.38E-07	30YrCancel	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	465663.4	3807562	3.47E-07	30YrCancel	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	465683.4	3807562	3.46E-07	30YrCancel	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	465703.4	3807562	3.37E-07	30YrCancel	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	464503.4	3807582	4.95E-07	30YrCancel	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	464523.4	3807582	4.99E-07	30YrCancel	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	464543.4	3807582	4.95E-07	30YrCancel	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	464563.4	3807582	4.86E-07	30YrCancel	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	464583.4	3807582	4.81E-07	30YrCancel	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	464603.4	3807582	4.97E-07	30YrCancel	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	464623.4	3807582	4.96E-07	30YrCancel	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	464643.4	3807582	4.97E-07	30YrCancel	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	464663.4	3807582	4.98E-07	30YrCancel	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	464683.4	3807582	4.99E-07	30YrCancel	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	464703.4	3807582	4.95E-07	30YrCancel	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	464723.4	3807582	4.96E-07	30YrCancel	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	464743.4	3807582	4.97E-07	30YrCancel	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	464763.4	3807582	4.97E-07	30YrCancel	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	464783.4	3807582	4.99E-07	30YrCancel	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	464803.4	3807582	5.01E-07	30YrCancel	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	464823.4	3807582	5.02E-07	30YrCancel	5.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	464843.4	3807582	5.01E-07	30YrCancel	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	464863.4	3807582	5.00E-07	30YrCancel	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	464883.4	3807582	4.99E-07	30YrCancel	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	464903.4	3807582	4.95E-07	30YrCancel	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	464923.4	3807582	4.90E-07	30YrCancel	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	464943.4	3807582	4.86E-07	30YrCancel	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	464963.4	3807582	4.81E-07	30YrCancel	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	464983.4	3807582	4.72E-07	30YrCancel	4.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	465003.4	3807582	4.65E-07	30YrCancel	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	465023.4	3807582	4.59E-07	30YrCancel	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	465043.4	3807582	4.54E-07	30YrCancel	4.54E-07	0.00E+00	0.00E+00	0.00									

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2821	ALL	464723.4	3807782	7.8E-07	30YrCance	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	464743.4	3807782	6.71E-07	30YrCance	6.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	464763.4	3807782	6.61E-07	30YrCance	6.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	464783.4	3807782	6.50E-07	30YrCance	6.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	464803.4	3807782	6.41E-07	30YrCance	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	464823.4	3807782	6.31E-07	30YrCance	6.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	464843.4	3807782	6.21E-07	30YrCance	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	464863.4	3807782	6.11E-07	30YrCance	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	464883.4	3807782	6.04E-07	30YrCance	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	464903.4	3807782	5.92E-07	30YrCance	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	464923.4	3807782	5.87E-07	30YrCance	5.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	464943.4	3807782	5.86E-07	30YrCance	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	464963.4	3807782	5.76E-07	30YrCance	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	464983.4	3807782	5.74E-07	30YrCance	5.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	465003.4	3807782	5.71E-07	30YrCance	5.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	465023.4	3807782	5.68E-07	30YrCance	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	465043.4	3807782	5.63E-07	30YrCance	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	465063.4	3807782	5.58E-07	30YrCance	5.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	465083.4	3807782	5.55E-07	30YrCance	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	465103.4	3807782	5.51E-07	30YrCance	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	465123.4	3807782	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	465143.4	3807782	5.39E-07	30YrCance	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	465163.4	3807782	5.44E-07	30YrCance	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	465183.4	3807782	5.40E-07	30YrCance	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	465203.4	3807782	5.31E-07	30YrCance	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	465223.4	3807782	5.20E-07	30YrCance	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	465243.4	3807782	5.09E-07	30YrCance	5.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	465263.4	3807782	4.99E-07	30YrCance	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	465283.4	3807782	4.91E-07	30YrCance	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	465303.4	3807782	4.87E-07	30YrCance	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	465323.4	3807782	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	465343.4	3807782	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	465363.4	3807782	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	465383.4	3807782	5.15E-07	30YrCance	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	465403.4	3807782	5.38E-07	30YrCance	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	465423.4	3807782	5.25E-07	30YrCance	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	465443.4	3807782	5.18E-07	30YrCance	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	465463.4	3807782	5.06E-07	30YrCance	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	465483.4	3807782	4.84E-07	30YrCance	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	465503.4	3807782	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	465523.4	3807782	4.54E-07	30YrCance	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	465543.4	3807782	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	465563.4	3807782	4.42E-07	30YrCance	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	465583.4	3807782	4.43E-07	30YrCance	4.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	465603.4	3807782	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	465623.4	3807782	4.47E-07	30YrCance	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	465643.4	3807782	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	465663.4	3807782	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	465683.4	3807782	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	465703.4	3807782	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	464543.4	3807802	9.37E-07	30YrCance	9.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	464563.4	3807802	8.79E-07	30YrCance	8.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	464583.4	3807802	8.18E-07	30YrCance	8.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	464603.4	3807802	7.77E-07	30YrCance	7.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	464623.4	3807802	7.44E-07	30YrCance	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	464643.4	3807802	7.27E-07	30YrCance												

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