

Phelan 20 Warehouse Project
Construction HRA

Project Construction Emissions

Year	Unmitigated
	DPM tons/year
2024	0.0327
2025	0.0336
Total	0.066
Total Lbs	132.648
Lbs/year	132.285
Lbs/hour	0.045

MEIR Risk	Unmitigated
Cancer (persons in a million)	3.51
Chronic	0.0039

Conversions:

1 ton =	2,000	lb		
Construction =	8	hours/day	Project Construction:	366 active days
	2920	hours/year		1.00 years
	365	days/year		
	12	months		

AERMOD Assumptions

Source Name	Description	No. of Vol. Sources	Emission Rate g/s	Release Height m	Plume Height m	Plume Width m
SLINE1	Off-Road Equipment and Trucks	638	1.00	5.00	10.00	10.00

Receptors

Grid Sizes	Spacing
Discrete	--
Multiple Grids	20 m

Meteorological Data

Station Name		Years	Lat	Long	Elev (m)
KDAG	BARSTOW-DAGGETT AIRPORT	2015-2020	34.854	-116.787	584.3

<https://www2.arb.ca.gov/resources/documents/harp-aermod-meteorological-files>

Other Model Assumption

Rural or Urban	Rural
Terrain Data	NED 1
Lakes Version	12.0.0
AERMOD Version	23132

Phelan 20 Warehouse Project
Operational HRA

Diesel Truck Travel and Idling (Line Volume Sources):

AERMOD Source Name	Description	Release Height (m)	Plume Height (m)	Plume Width (m)	Length of Source (m)	Distance (mi)	Avg. Daily Trips (trips/day)	Annual Trips (trips/year)	Modeled Annual VMT (VMT/year)	Running PM10 Exhaust (lb/mile)	DPM (lb/yr)	DPM (lb/hr)
TRUCK1	Trucks arriving/departing 395	3.4	6.8	9.7	3,913.90	2.43	274.00	100,010.00	243,222.79	0.00005	12.68	0.0014
DSLGRGO	Diesel yard trucks and forklifts around buildings	3.4	6.8	9.7	--	--	--	--	--	--	1,892.09	0.2160
IDLE	Truck idling in loading docks	3.4	6.8	3.7	--	--	--	--	--	--	5.63	0.0006

Notes: For all trucks, release parameters based on EPA PM Hotspots Guidance (2021). Idling truck plume width assumes one loading bay/truck width.

Mitigation includes all electric cargo handling equipment

MEIR Risk	Unmitigated	Mitigated
Cancer (persons in a million)	224.51	1.95
Chronic	0.0519	0.0005

Conversions:

1 lb =	453.6	g
1 m =	3.28	feet
1 mile =	1609.344	m
1 yr =	8,760	hours

Receptors

Grid Sizes	Spacing
Discrete	--
Multiple Grids	20 m

Meteorological Data

Station Name	Years	Lat	Long	Elev (m)
KDAG BARSTOW-DAGGETT AIRPORT	2015-2020	34.854	-116.787	584.3

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Other Model Assumption

Rural or Urban	Rural
Terrain Data	NED 1
Lakes Version	12.0.0
AERMOD Version	23132

CalEEMod Results		CalEEMod Results	
Trucks	Exhaust PM10	Cargo Equip	Exhaust PM10
0.1621	TPY		
324.22	lb/yr	0.9460	TPY
6,221,355.29	VMT/yr	1,892.09	lb/yr
5.21E-05	lb/mile		

Phelan 20 Warehouse Project
Idling Emissions

Region	CalYr	VehClass	Mdl Year	Speed	Fuel	Population	PM10_IDLEX	Diesel vehicles					
								Hours per day	per day	Idling Emissions			
										(g/vehicle-idle-hour)	g/day	lb/day	lb/year
San Bernardino (MD)	2025	HHDT	Aggregated	Aggregated	DSL	13290.67817	0.010482169	0.25	143	0.3738377	0.0008242	0.300817	0.0000343
San Bernardino (MD)	2025	LHDT1	Aggregated	Aggregated	DSL	10857.0041	0.438340811	0.25	35	3.8354821	0.0084556	3.086312	0.0003523
San Bernardino (MD)	2025	LHDT2	Aggregated	Aggregated	DSL	4701.002143	0.634108753	0.25	15	2.3779078	0.0052423	1.913440	0.0002184
San Bernardino (MD)	2025	MHDT	Aggregated	Aggregated	DSL	2781.840623	0.064829462	0.25	26	0.4140150	0.0009127	0.333147	0.0000380
Totals									218	7.001	0.015	5.634	0.001

Note: Total vehicles per day based % of diesel vehicle population per truck category in County multiplied by the project truck trips

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Sub-Area
Region: San Bernardino (MD)
Calendar Year: 2025
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Y	Vehicle Category	Model Year	Speed	Fuel	Population	Vehicle Split
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Gasoline	2.232242923	HHDT% Gas/Elect/NG 0.83%
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Diesel	13290.67817	HHDT% Diesel 99.17%
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Electricity	73.24127598	LHDT1% Gas/Elect/NG 54.20%
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Natural Gas	35.79343022	LHDT1% Diesel 45.80%
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Gasoline	12749.90304	LHDT2% Gas/Elect/NG 26.79%
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Diesel	10857.0041	LHDT2% Diesel 73.21%
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Electricity	98.95601889	MHDT% Gas/Elect/NG 24.85%
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Gasoline	1694.603438	MHDT% Diesel 75.15%
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Diesel	4701.002143	
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Electricity	25.33497762	
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Gasoline	882.0237715	
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Diesel	2781.840623	
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Electricity	28.71678871	
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Natural Gas	9.099353532	

Project-Level Run for Idling Emissions (g/vehicle-idle-hour)

calendar_year	season_mn	sub_area	vehicle_clas	fuel	temperature	relative_humidit	process	speed_time	pollutant	emission_rate
2025	Annual	San Bernardino (MI	HHDT	Dsl			IDLEX		PM10	0.010482169
2025	Annual	San Bernardino (MI	LHDT1	Dsl			IDLEX		PM10	0.438340811
2025	Annual	San Bernardino (MI	LHDT2	Dsl			IDLEX		PM10	0.634108753
2025	Annual	San Bernardino (MI	MHDT	Dsl			IDLEX		PM10	0.064829462

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Phelan 20 Construction HRA - Unmitigated Cancer Risk

*HARP - HRACalc v22118 11/11/2024 1:29:58 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISI	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_	EGG_RISK
4938	ALL		462655.4	3809188	3.51E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.51E-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
4939	ALL		462637.5	3809189	3.05E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.05E-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
4940	ALL		462565	3809184	1.90E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.90E-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
4941	ALL		462553.8	3809185	1.80E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.80E-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
4942	ALL		462535.4	3809203	1.74E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.74E-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
4977	ALL		463731.7	3809567	1.14E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.14E-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
4179	ALL		463735.8	3809580	1.09E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.09E-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
4180	ALL		463755.8	3809580	1.07E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4181	ALL		463775.8	3809580	1.05E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.05E-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
4182	ALL		463795.8	3809580	1.03E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4207	ALL		463755.8	3809600	1.01E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.01E-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
4183	ALL		463815.8	3809580	1.01E-06	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.01E-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
4208	ALL		463775.8	3809600	9.92E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.92E-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
4184	ALL		463835.8	3809580	9.91E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.91E-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
4185	ALL		463855.8	3809580	9.79E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.79E-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
4209	ALL		463795.8	3809600	9.76E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.76E-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
4186	ALL		463875.8	3809580	9.72E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.72E-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
4187	ALL		463895.8	3809580	9.69E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.69E-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
4188	ALL		463915.8	3809580	9.66E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.66E-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
4210	ALL		463815.8	3809600	9.61E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.61E-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
4189	ALL		463935.8	3809580	9.59E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.59E-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
4234	ALL		463755.8	3809620	9.58E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.58E-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
4211	ALL		463835.8	3809600	9.46E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-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
4230	ALL		463955.8	3809580	9.44E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.44E-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
4195	ALL		463775.8	3809620	9.41E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.41E-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
4212	ALL		463855.8	3809600	9.33E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.33E-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
4236	ALL		463795.8	3809620	9.28E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.28E-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
4191	ALL		463975.8	3809580	9.23E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.23E-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
4213	ALL		463875.8	3809600	9.22E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.22E-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	0.00E+00
4214	ALL		463895.8	3809600	9.16E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.16E-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
4237	ALL		463815.8	3809620	9.15E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.15E-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
4215	ALL		463915.8	3809600	9.11E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.11E-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
4216	ALL		463935.8	3809600	9.09E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.09E-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
4988	ALL		463742.3	3809640	9.08E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.08E-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
4217	ALL		463955.8	3809600	9.03E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.03E-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
4238	ALL		463835.8	3809620	9.02E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.02E-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
4261	ALL		463755.8	3809640	9.02E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.02E-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
4192	ALL		463995.8	3809580	9.01E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.01E-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
4262	ALL		463775.8	3809640	8.93E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.93E-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
4239	ALL		463855.8	3809620	8.89E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.89E-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
4218	ALL		463975.8	3809600	8.89E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.89E-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
4263	ALL		463795.8	3809640	8.83E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4193	ALL		464015.8	3809580	8.79E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4240	ALL		463875.8	3809620	8.76E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.76E-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
4264	ALL		463815.8	3809640	8.70E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4219	ALL		463995.8	3809600	8.70E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4241	ALL		463895.8	3809620	8.66E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.66E-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
4242	ALL		463915.8	3809620	8.60E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.60E-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
4265	ALL		463835.8	3809640	8.59E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4243	ALL		463935.8	3809620	8.58E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.58E-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
4194	ALL		464035.8	3809580	8.58E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to												

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4420	ALL	464195.8	3809720	5.72E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.72E-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
3620	ALL	462176.4	3809338	5.72E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.72E-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
4148	ALL	462176.4	3809498	5.71E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
4509	ALL	463855.8	3809780	5.71E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
4486	ALL	464095.8	3809760	5.70E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.70E-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
4510	ALL	463875.8	3809780	5.67E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.67E-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
4387	ALL	464255.8	3809700	5.66E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.66E-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
4421	ALL	464215.8	3809720	5.66E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.66E-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
4352	ALL	464295.8	3809680	5.65E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.65E-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
4511	ALL	463895.8	3809780	5.64E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.64E-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
4317	ALL	464335.8	3809660	5.64E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.64E-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
4487	ALL	464115.8	3809760	5.64E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.64E-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
4454	ALL	464155.8	3809740	5.62E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.62E-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
4512	ALL	463915.8	3809780	5.61E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.61E-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
4422	ALL	464235.8	3809720	5.58E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
4455	ALL	464175.8	3809740	5.57E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.57E-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	0.00E+00
4318	ALL	464355.8	3809660	5.57E-07	1YrCancer													

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1360	ALL	461990.6	3810367	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
547	ALL	461370.6	3809987	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2983	ALL	461436.4	3809118	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2064	ALL	461676.4	3808798	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3340	ALL	461376.4	3809258	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
891	ALL	461690.6	3810147	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
411	ALL	461330.6	3809907	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
631	ALL	461410.6	3810027	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3711	ALL	461356.4	3809378	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
716	ALL	461470.6	3810067	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2193	ALL	461816.4	3808838	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
759	ALL	461510.6	3810087	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1421	ALL	462010.6	3810387	1.42E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
505	ALL	461350.6	3809967	1.41E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
673	ALL	461430.6	3810047	1.41E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1534	ALL	462070.6	3810427	1.41E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2717	ALL	461496.4	3809018	1.41E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
890	ALL	461670.6	3810147</														

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578	ALL	461170.6	3810007	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
661	ALL	461190.6	3810047	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
873	ALL	461330.6	3810147	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2057	ALL	461536.4	3808798	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4969	ALL	462075.2	3810573	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3703	ALL	461196.4	3809378	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
787	ALL	461250.6	3810107	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
960	ALL	461430.6	3810187	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4098	ALL	461176.4	3809498	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1839	ALL	462050.6	3810567	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2925	ALL	461276.4	3809098	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3024	ALL	461256.4	3809138	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1004	ALL	461490.6	3810207	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1048	ALL	461550.6	3810227	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3173	ALL	461236.4	3809198	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2299	ALL	461496.4	3808878	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3452	ALL	461216.4	3809298	1.19E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
916	ALL	461370.6	38101														

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4793	ALL	461755.5	3810562	1.00E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.00E-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
486	ALL	460970.6	3809967	1.00E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.00E-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
4024	ALL	461016.4	3809478	1.00E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.00E-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
4944	ALL	462452.9	3808505	1.00E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.00E-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
691	ALL	460970.6	3810067	1.00E-07	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.00E-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
4951	ALL	463058	3810636	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
1460	ALL	461590.6	3810407	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
2759	ALL	461156.4	3809038	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
3629	ALL	461036.4	3809358	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
2817	ALL	461136.4	3809058	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
3958	ALL	461016.4	3809458	9.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.99E-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	0.00E+00	0.00E+00
2174	ALL	461436.4	3808838	9.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
1248	ALL	461450.6	3810327	9.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
815	ALL	460990.6	3810127	9.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
1337	ALL	461530.6	3810367	9.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
1026	ALL	461110.6	3810227	9.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.97E-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	0.00E+00
983	ALL	461070.6	3810207	9.97E-08	1YrCancerDerived_InhSoilD													

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730	ALL	460930.6	3810087	9.65E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1288	ALL	461430.6	3810347	9.65E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
525	ALL	460930.6	3809987	9.65E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
2172	ALL	461396.4	3808838	9.65E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1109	ALL	461130.6	3810267	9.65E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1621	ALL	461610.6	3810467	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
1199	ALL	461290.6	3810307	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
3956	ALL	460976.4	3809458	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
1723	ALL	461650.6	3810507	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
3014	ALL	461056.4	3809138	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
1672	ALL	461630.6	3810487	9.64E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.64E-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
484	ALL	460930.6	3809967	9.63E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.63E-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
854	ALL	460950.6	3810147	9.63E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.63E-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
3382	ALL	461016.4	3809278	9.63E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.63E-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
1334	ALL	461470.6	3810367	9.63E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.63E-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
2815	ALL	461096.4	3809058	9.62E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.62E-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
1774	ALL	461670.6	3810527	9.62E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.62E-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
1825	ALL	461690.6	381														

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1517	ALL	461530.6	3810427	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
894	ALL	460930.6	3810167	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
811	ALL	460910.6	3810127	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
2814	ALL	461076.4	3809058	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
2463	ALL	461176.4	3808938	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
2639	ALL	461116.4	3808998	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
1394	ALL	461470.6	3810387	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
3112	ALL	461016.4	3809178	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
3381	ALL	460996.4	3809278	9.42E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.42E-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
1285	ALL	461370.6	3810347	9.41E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.41E-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	0.00E+00
3823	ALL	460956.4	3809418	9.40E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.40E-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	0.00E+00
1240	ALL	461290.6	3810327	9.40E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.40E-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	0.00E+00
2404	ALL	461196.4	3808918	9.39E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.39E-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	0.00E+00	0.00E+00
1568	ALL	461550.6	3810447	9.39E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.39E-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	0.00E+00	0.00E+00
3560	ALL	460976.4	3809338	9.39E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.39E-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	0.00E+00	0.00E+00
2697	ALL	461096.4	3809018	9.39E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.39E-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	0.00E+00	0.00E+00
1194	ALL	461190.6	3810307	9.38E-08	1YrCancerDerived_In													

769	ALL	460890.6	3810107	9.32E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.32E-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	0.00E+00
2755	ALL	461076.4	3809038	9.32E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.32E-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	0.00E+00
1393	ALL	461450.6	3810387	9.32E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.32E-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	0.00E+00
523	ALL	460890.6	3809987	9.32E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.32E-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	0.00E+00
4151	ALL	460916.4	3809518	9.31E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2169	ALL	461336.4	3808838	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
3211	ALL	460996.4	3809218	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
1516	ALL	461510.6	3810427	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
3888	ALL	460936.4	3809438	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
1238	ALL	461250.6	3810327	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
2228	ALL	461296.4	3808858	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
893	ALL	460910.6	3810167	9.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.30E-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	0.00E+00
3440	ALL	460976.4	3809298	9.29E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.29E-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	0.00E+00
1283	ALL	461330.6	3810347	9.29E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.29E-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	0.00E+00
1148	ALL	461090.6	3810287	9.29E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.29E-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	0.00E+00
482	ALL	460890.6	3809967	9.29E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.29E-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	0.00E+00
3012	ALL	461016.4	3809138	9.29E-08	1YrCancerDerived_InhSo													

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1187	ALL	461050.6	3810307	8.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.97E-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
1451	ALL	461410.6	3810407	8.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.97E-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
3623	ALL	460916.4	3809358	8.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.97E-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
2753	ALL	461036.4	3809038	8.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.97E-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
4950	ALL	463252.2	3810723	8.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.97E-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
2911	ALL	460996.4	3809098	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2225	ALL	461236.4	3808858	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3754	ALL	460896.4	3809398	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1100	ALL	460950.6	3810267	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1277	ALL	461210.6	3810347	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2578	ALL	461076.4	3808978	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2460	ALL	461116.4	3808938	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2519	ALL	461096.4	3808958	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1143	ALL	460990.6	3810287	8.96E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
3010	ALL	460976.4	3809138	8.95E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.95E-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
3209	ALL	460956.4	3809218	8.95E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.95E-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
1667	ALL	461530.6	3810487	8.95E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.95E-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
2049	ALL	461376.4															

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1311	ALL	461010.6	3810367	8.28E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.28E-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	0.00E+00
1440	ALL	461190.6	3810407	8.28E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.28E-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	0.00E+00
1926	ALL	461356.4	3808758	8.27E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.27E-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
2161	ALL	461176.4	3808838	8.27E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.27E-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
1763	ALL	461450.6	3810527	8.27E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.27E-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
1263	ALL	460930.6	3810347	8.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.26E-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	0.00E+00
1660	ALL	461390.6	3810487	8.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.26E-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	0.00E+00
2956	ALL	460896.4	3809118	8.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.26E-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	0.00E+00
1375	ALL	461090.6	3810387	8.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.26E-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	0.00E+00
1556	ALL	461310.6	3810447	8.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.26E-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	0.00E+00
2807	ALL	460936.4	3809058	8.25E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.25E-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	0.00E+00
1608	ALL	461350.6	3810467	8.24E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.24E-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
1310	ALL	460990.6	3810367	8.24E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.24E-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
1814	ALL	461470.6	3810547	8.23E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
2279	ALL	461096.4	3808878	8.23E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1503	ALL	461250.6	3810427	8.22E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.22E-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
2220	ALL	461136.4	3808858	8.22E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.22E-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
1374	ALL	461070.6	3810387	8.22E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.22E-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
1439	ALL	461170.6	3810407	8.22E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.22E-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
2857	ALL	460916.4	3809078	8.22E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.22E-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
2042	ALL	461236.4	3808798	8.21E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.21E-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
1711	ALL	461410.6	3810507	8.21E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.21E-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
1262	ALL	460910.6	3810347	8.21E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.21E-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
1867	ALL	461396.4	3808738	8.20E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.20E-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
2396	ALL	461036.4	3808918	8.20E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.20E-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
2455	ALL	461016.4	3808938	8.20E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.20E-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
2573	ALL	460976.4	3808978	8.20E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.20E-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
1984	ALL	461296.4	3808778	8.19E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.19E-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	0.00E+00
2631	ALL	460956.4	3808998	8.19E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.19E-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	0.00E+00
1309	ALL	460970.6	3810367	8.19E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.19E-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	0.00E+00
2906	ALL	460896.4	3809098	8.19E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.19E-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	0.00E+00
2514	ALL	460996.4	3808958	8.19E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.19E-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	0.00E+00
1373	ALL	461050.6	3810387	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1438	ALL	461150.6	3810407	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1555	ALL	461290.6	3810447	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1659	ALL	461370.6	3810487	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1502	ALL	461230.6	3810427	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1762	ALL	461430.6	3810527	8.18E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1607	ALL	461330.6	3810467	8.17E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.17E-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	0.00E+00
1925	ALL	461336.4	3808758	8.17E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.17E-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	0.00E+00
2160	ALL	461156.4	3808838	8.16E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.16E-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	0.00E+00
2101	ALL	461196.4	3808818	8.15E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.15E-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
2337	ALL	461056.4	3808898	8.15E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.15E-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
1261	ALL	460890.6	3810347	8.15E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.15E-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
1813	ALL	461450.6	3810547	8.15E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.15E-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
1372	ALL	461030.6	3810387	8.14E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1437	ALL	461130.6	3810407	8.14E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1308	ALL	460950.6	3810367	8.14E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
2748	ALL	460936.4	3809038	8.14E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1501	ALL	461210.6	3810427	8.13E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.13E-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
2806	ALL	460916.4	3809058	8.13E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.13E-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
1710	ALL	461390.6	3810507	8.12E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+			

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2450	ALL	460916.4	3808938	7.53E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.53E-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
2096	ALL	461096.4	3808818	7.53E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.53E-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
1702	ALL	461230.6	3810507	7.52E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1485	ALL	460890.6	3810427	7.52E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1860	ALL	461256.4	3808738	7.52E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1540	ALL	460990.6	3810447	7.51E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.51E-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	0.00E+00
1754	ALL	461270.6	3810527	7.51E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.51E-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	0.00E+00
2509	ALL	460896.4	3808958	7.51E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.51E-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	0.00E+00
1649	ALL	461170.6	3810487	7.51E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.51E-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	0.00E+00
1595	ALL	461090.6	3810467	7.50E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.50E-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	0.00E+00
2273	ALL	460976.4	3808878	7.50E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.50E-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	0.00E+00
2568	ALL	460876.4	3808978	7.49E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1539	ALL	460970.6	3810447	7.48E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.48E-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
1594	ALL	461070.6	3810467	7.47E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.47E-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
1701	ALL	461210.6	3810507	7.46E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.46E-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
1805	ALL	461290.6	3810547	7.46E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.46E-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
1648	ALL	461150.6	3810487	7.46E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.46E-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
2154	ALL	461036.4															

2035	ALL	461096.4	3808798	7.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
1917	ALL	461176.4	3808758	7.30E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
2389	ALL	460896.4	3808918	7.29E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.29E-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	0.00E+00
2448	ALL	460876.4	3808938	7.28E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.28E-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	0.00E+00	0.00E+00
1588	ALL	460950.6	3810467	7.28E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.28E-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	0.00E+00	0.00E+00
1643	ALL	461050.6	3810487	7.27E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.27E-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
1750	ALL	461190.6	3810527	7.27E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.27E-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
1697	ALL	461130.6	3810507	7.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.26E-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	0.00E+00	0.00E+00
2330	ALL	460916.4	3808898	7.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.26E-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	0.00E+00	0.00E+00
1802	ALL	461230.6	3810547	7.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.26E-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	0.00E+00	0.00E+00
2152	ALL	460996.4	3808838	7.26E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.26E-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	0.00E+00	0.00E+00
2271	ALL	460936.4	3808878	7.25E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.25E-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	0.00E+00	0.00E+00
1587	ALL	460930.6	3810467	7.25E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.25E-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	0.00E+00	0.00E+00
2093	ALL	461036.4	3808818	7.24E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00	0.00E+00
1642	ALL	461036.4	3810487	7.23E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.23E-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
1857	ALL	461196.4	3808738	7.23E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.23E-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
1696	ALL	461110.6	3810507	7.22E-08	1YrCancer													

2269	ALL	460896.4	3808878	7.04E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.04E-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
1745	ALL	461090.6	3810527	7.03E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.03E-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
1798	ALL	461150.6	3810547	7.03E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.03E-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
1635	ALL	460890.6	3810487	7.03E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.03E-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
2032	ALL	461036.4	3808798	7.03E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.03E-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
1690	ALL	460990.6	3810507	7.01E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1744	ALL	461070.6	3810527	6.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
2090	ALL	460976.4	3808818	6.99E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1797	ALL	461130.6	3810547	6.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
2209	ALL	460916.4	3808858	6.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
1914	ALL	461116.4	3808758	6.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
1973	ALL	461076.4	3808778	6.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
1689	ALL	460970.6	3810507	6.98E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
1855	ALL	461156.4	3808738	6.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.97E-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
2149	ALL	460936.4	3808838	6.97E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.97E-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
1743	ALL	461050.6	3810527	6.95E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
1688	ALL	460950.6	3810507	6.95E-08	1YrCancerDerived_InhSoilDermMMilk_FAH16to70	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	0.00E+00
2268	ALL	460876.4															

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*HARP - HRACalc v22118 11/11/2024 1:29:58 PM - Chronic Risk - Sorted Max to Min

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4671		ALL	464275.8	3809900	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04
4668	ALL		464415.8	3809860	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
3552	ALL		462016.4	3809318	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
4694	ALL		464355.8	3809880	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04
4640	ALL		464475.8	3809840	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04
4139	ALL		461996.4	3809498	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04
4718	ALL		464295.8	3809900	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
4073	ALL		461996.4	3809478	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
3492	ALL		462016.4	3809298	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04
4007	ALL		461996.4	3809458	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04
4641	ALL		464495.8	3809840	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04
4669	ALL		464435.8	3809860	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04
3313	ALL		462036.4	3809238	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
4695	ALL		464375.8	3809880	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
3941	ALL		461996.4	3809438	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04
4719	ALL		464315.8	3809900	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04
3875	ALL		461996.4	3809418	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04
3432	ALL		462016.4	3809278	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
4731	ALL		464055.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
3809	ALL		461996.4	3809398	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
4670	ALL		464455.8	3809860	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
4696	ALL		464395.8	3809880	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
4730	ALL		464035.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
4720	ALL		464335.8	3809900	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
4738	ALL		464195.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
4737	ALL		464175.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04
3743	ALL		461996.4	3809378	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04
4732	ALL		464075.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04
4729	ALL		464015.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04
4739	ALL		464215.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04
4736	ALL		464155.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04
4733	ALL		464095.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04
3677	ALL		461996.4	3809358	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
4671	ALL		464475.8	3809860	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
4734	ALL		464115.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
4735	ALL		464135.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
4740	ALL		464235.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
4697	ALL		464415.8	3809880	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
3372	ALL		462016.4	3809258	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
4721	ALL		464355.8	3809900	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
3611	ALL		461996.4	3809338	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
4741	ALL		464255.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04
4742	ALL		464275.8	3809920	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04
4672	ALL		464495.8	3809860	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04
3551	ALL		461996.4	3809318	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04
4985	ALL		464013.4	3809926	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04
4138	ALL		461976.4	3809498	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04
4698	ALL		464435.8	3809880	NonCancerChronicDerived_InhSoilDermMMilk	0														

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2712	ALL	461396.4	3809018	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
1356	ALL	461910.6	3810367	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
3639	ALL	461236.4	3809358	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
122	ALL	461190.6	3809687	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
3334	ALL	461256.4	3809258	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
456	ALL	461190.6	3809947	NonCancerChronicDerived_InhSoilDermMMilk	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
876	ALL	461390.6	3810147	NonCancerChronicDerived_InhSoilDermMMilk	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
4034	ALL	461216.4	3809478	NonCancerChronicDerived_InhSoilDermMMilk	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
1877	ALL	461596.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk	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
2009	ALL	461796.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk	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
97	ALL	461190.6	3809667	NonCancerChronicDerived_InhSoilDermMMilk	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
2596	ALL	461436.4	3808978	NonCancerChronicDerived_InhSoilDermMMilk	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
2976	ALL	461296.4	3809118	NonCancerChronicDerived_InhSoilDermMMilk	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
3075	ALL	461276.4	3809158	NonCancerChronicDerived_InhSoilDermMMilk	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
705	ALL	461250.6	3810067	NonCancerChronicDerived_InhSoilDermMMilk	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
1137	ALL	461690.6	3810267	NonCancerChronicDerived_InhSoilDermMMilk	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
747	ALL	461270.6	3810087	NonCancerChronicDerived_InhSoilDermMMilk	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
3968	ALL	461216.4	3809458	NonCancerChronicDerived_InhSoilDermMMilk	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
663	ALL	461230.6	3810047	NonCancerChronicDerived_InhSoilDermMMilk	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
3573	ALL	461236.4	3809338	NonCancerChronicDerived_InhSoilDermMMilk	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
497	ALL	461190.6	3809967	NonCancerChronicDerived_InhSoilDermMMilk	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
2537	ALL	461456.4	3808958	NonCancerChronicDerived_InhSoilDermMMilk	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
1730	ALL	461990.6	3810507	NonCancerChronicDerived_InhSoilDermMMilk	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
1834	ALL	462070.6	3810547	NonCancerChronicDerived_InhSoilDermMMilk	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
2359	ALL	461496.4	3808898	NonCancerChronicDerived_InhSoilDermMMilk	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
3902	ALL	461216.4	3809438	NonCancerChronicDerived_InhSoilDermMMilk	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
4165	ALL	461196.4	3809518	NonCancerChronicDerived_InhSoilDermMMilk	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
1051	ALL	461610.6	3810227	NonCancerChronicDerived_InhSoilDermMMilk	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
73	ALL	461190.6	3809647	NonCancerChronicDerived_InhSoilDermMMilk	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
2068	ALL	461756.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk	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
1882	ALL	461696.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk	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
3274	ALL	461256.4	3809238	NonCancerChronicDerived_InhSoilDermMMilk	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
3513	ALL	461236.4	3809318	NonCancerChronicDerived_InhSoilDermMMilk	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
919	ALL	461430.6	3810167	NonCancerChronicDerived_InhSoilDermMMilk	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
1007	ALL	461550.6	3810207	NonCancerChronicDerived_InhSoilDermMMilk	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
963	ALL	461490.6	3810187	NonCancerChronicDerived_InhSoilDermMMilk	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
3836	ALL	461216.4	3809418	NonCancerChronicDerived_InhSoilDermMMilk	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
49	ALL	461190.6	3809627	NonCancerChronicDerived_InhSoilDermMMilk	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
1094	ALL	461650.6	3810247	NonCancerChronicDerived_InhSoilDermMMilk	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
621	ALL	461210.6	3810027	NonCancerChronicDerived_InhSoilDermMMilk	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
1781	ALL	462010.6	3810527	NonCancerChronicDerived_InhSoilDermMMilk	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
832	ALL	461330.6	3810127	NonCancerChronicDerived_InhSoilDermMMilk	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
25	ALL	461190.6	3809607	NonCancerChronicDerived_InhSoilDermMMilk	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
538	ALL	461190.6	3809987	NonCancerChronicDerived_InhSoilDermMMilk	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
1477	ALL	461930.6	3810407	NonCancerChronicDerived_InhSoilDermMMilk	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
1950	ALL	461836.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk	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
1997	ALL	461556.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk	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
789	ALL	461290.6	3810107	NonCancerChronicDerived_InhSoilDermMMilk	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
1	ALL	461																	

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1667	ALL		461530.6	3810487	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	1.01E-04
2049	ALL		461376.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	1.01E-04
1388	ALL		461350.6	3810387	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	1.01E-04
3378	ALL		460936.4	3809278	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	1.01E-04
1231	ALL		461110.6	3810327	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1718	ALL		461550.6	3810507	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1564	ALL		461470.6	3810447	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1325	ALL		461290.6	3810367	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1769	ALL		461570.6	3810527	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
2166	ALL		461276.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
3688	ALL		460896.4	3809378	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1820	ALL		461590.6	3810547	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1276	ALL		461190.6	3810347	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1015	ALL		460890.6	3810227	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
3159	ALL		460956.4	3809198	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
3557	ALL		460916.6	3809338	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1186	ALL		461030.6	3810307	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1057	ALL		460910.6	3810247	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
2636	ALL		461056.4	3808998	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1512	ALL		461430.6	3810427	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
3318	ALL		460936.4	3809258	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
2811	ALL		461016.4	3809058	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1324	ALL		461270.6	3810367	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
2960	ALL		460976.4	3809118	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1450	ALL		461390.6	3810407	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
1142	ALL		460970.6	3810287	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.99E-05
2284	ALL		461196.4	3808878	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.99E-05
1099	ALL		460930.6	3810267	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
1387	ALL		461330.6	3810387	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
1230	ALL		461090.6	3810327	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
3109	ALL		460956.4	3809178	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
1615	ALL		461490.6	3810467	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
3622	ALL		460896.4	3809358	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-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	9.98E-05
1275	ALL		461170.6	3810347	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-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	9.97E-05
2861	ALL		460996.4	3809078	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-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	9.97E-05
1990	ALL		461416.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-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	9.97E-05
2401	ALL		461136.4	3808918	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.96E-05
3497	ALL		460916.6	3809318	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.96E-05
3258	ALL		460936.4	3809238	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.96E-05
1185	ALL		461010.6	3810307	NonCancerChronicDerived_InhSoilDermMMilk	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	0.00E+00	9.95E-05
1870	ALL		461456.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-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	9.94E-05
2048	ALL		461356.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-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	9.94E-05
2694	ALL		461036.4	3809018	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-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	9.94E-05
2165	ALL		461256.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-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	9.94E-05
1323	ALL		461250.6	3810367	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-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	9.94E-05
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*HARP - HRACalc v22118 11/12/2024 10:37:02 AM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MILK_RIS	WATER_RI	FISH_RISK	CROP_RISI	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_I	EGG_RISK
4938	ALL		462655.4	3809188	2.25E-04	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4939	ALL		462637.5	3809189	2.02E-04	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4940	ALL		462565	3809184	1.35E-04	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4941	ALL		462553.8	3809185	1.28E-04	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4942	ALL		462535.4	3809203	1.24E-04	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4977	ALL		463731.7	3809567	7.54E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.54E-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
4179	ALL		463735.8	3809580	7.18E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.18E-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
4180	ALL		463755.8	3809580	7.06E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.06E-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
4181	ALL		463775.8	3809580	6.94E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.94E-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
4182	ALL		463795.8	3809580	6.83E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.83E-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
4183	ALL		463815.8	3809580	6.72E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.72E-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
4207	ALL		463755.8	3809600	6.63E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.63E-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
4184	ALL		463835.8	3809580	6.62E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.62E-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
4185	ALL		463855.8	3809580	6.55E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.55E-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
4186	ALL		463875.8	3809580	6.52E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.52E-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
4188	ALL		463915.8	3809580	6.52E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.52E-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
4187	ALL		463895.8	3809580	6.52E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.52E-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
4208	ALL		463775.8	3809600	6.51E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.51E-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
4189	ALL		463935.8	3809580	6.48E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.48E-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
4209	ALL		463795.8	3809600	6.42E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.42E-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
4190	ALL		463955.8	3809580	6.39E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.39E-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
4210	ALL		463815.8	3809600	6.35E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
4211	ALL		463835.8	3809600	6.27E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.27E-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
4191	ALL		463975.8	3809580	6.26E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.26E-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
4234	ALL		463755.8	3809620	6.21E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.21E-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
4212	ALL		463855.8	3809600	6.19E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.19E-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
4213	ALL		463875.8	3809600	6.14E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.14E-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
4192	ALL		463995.8	3809580	6.13E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.13E-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
4235	ALL		463775.8	3809620	6.12E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.12E-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
4214	ALL		463895.8	3809600	6.11E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.11E-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
4215	ALL		463915.8	3809600	6.09E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.09E-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
4216	ALL		463935.8	3809600	6.09E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.09E-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
4217	ALL		463955.8	3809600	6.07E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.07E-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
4236	ALL		463795.8	3809620	6.05E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.05E-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
4237	ALL		463815.8	3809620	5.99E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.99E-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
4193	ALL		464015.8	3809580	5.99E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.99E-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
4218	ALL		463975.8	3809600	5.99E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.99E-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
4238	ALL		463835.8	3809620	5.92E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.92E-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
4219	ALL		463995.8	3809600	5.87E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.87E-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
4194	ALL		464035.8	3809580	5.86E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.86E-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
4239	ALL		463855.8	3809620	5.85E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.85E-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
4988	ALL		463742.3	3809640	5.82E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.82E-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
4261	ALL		463755.8	3809640	5.80E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.80E-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
4240	ALL		463875.8	3809620	5.79E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.79E-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
4262	ALL		463775.8	3809640	5.76E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.76E-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
4220	ALL		464015.8	3809600	5.75E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.75E-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
4241	ALL		463895.8	3809620	5.73E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.73E-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
4195	ALL		464055.8	3809580	5.73E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.73E-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
4244	ALL		463955.8	3809620	5.72E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.72E-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
4263	ALL		463795.8	3809640	5.72E-05	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.72E-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
4243	ALL		463935.8															

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673 ALL	461430.6	3810047	9.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.58E-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
3279 ALL	461356.4	3809238	9.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.58E-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
1422 ALL	462030.6	3810387	9.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.57E-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
2240 ALL	461536.4	3808858	9.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.57E-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	461310.6	3809767	9.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.57E-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
808 ALL	461670.6	3810107	9.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.57E-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
7 ALL	461310.6	3809587	9.56E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.56E-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
763 ALL	461590.6	3810087	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
3518 ALL	461336.4	3809318	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
203 ALL	461310.6	3809747	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
3229 ALL	461356.4	3809218	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
717 ALL	461490.6	3810067	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
2000 ALL	461616.4	3808778	9.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.55E-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
436 ALL	461310.6	3809927	9.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.54E-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
2656 ALL	461456.4	3808998	9.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.54E-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
2980 ALL	461376.4	3809118	9.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.54E-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
4105 ALL	461316.4	3809498	9.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.54E-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
178 ALL	461310.6	3809727	9.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.54E-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
2011 ALL	461836.4	3808778	9.53E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.53E-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
2714 ALL	461436.4	3809018	9.53E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.53E-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
31 ALL	461310.6	3809607	9.52E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.52E-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
153 ALL	461310.6	3809707	9.52E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.52E-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
2881 ALL	461396.4	3809078	9.52E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.52E-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
2538 ALL	461476.4	3808958	9.52E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.52E-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
3179 ALL	461356.4	3809198	9.51E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.51E-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
587 ALL	461350.6	3810007	9.51E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.51E-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
4039 ALL	461316.4	3809478	9.51E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.51E-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
1483 ALL	462050.6	3810407	9.51E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.51E-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
2419 ALL	461496.4	3808918	9.51E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.51E-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
2128 ALL	461736.4	3808818	9.50E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.50E-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
3458 ALL	461336.4	3809298	9.50E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.50E-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
128 ALL	461310.6	3809687	9.50E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.50E-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
55 ALL	461310.6	3809627	9.50E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.50E-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
3973 ALL	461316.4	3809458	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
2070 ALL	461796.4	3808798	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
762 ALL	461570.6	3810087	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
79 ALL	461310.6	3809647	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
4170 ALL	461296.4	3809518	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
103 ALL	461310.6	3809667	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
462 ALL	461310.6	3809947	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
545 ALL	461330.6	3809987	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
3907 ALL	461316.4	3809438	9.49E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.49E-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
1891 ALL	461876.4	3808738	9.48E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.48E-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
672 ALL	461410.6	3810047	9.48E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.48E-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
3841 ALL	461316.4	3809418	9.48E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.48E-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
716 ALL	461470.6	3810067	9.48E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.48E-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
807 ALL	461650.6	3810107	9.48E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.48E-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
3129 ALL	461356.4	3809178	9.47E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.47E-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
629 ALL	461370.6	3810027	9.46E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-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
3775 ALL	461316.4	3809398	9.46E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-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
1940 ALL	461636.4	3808758	9.46E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-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
1360 ALL	461990.6	3810367	9.46E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-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
1951 ALL	461856.4	3808758	9.46E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.46E-06	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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495	ALL	461150.6	3809967	8.14E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.14E-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
3391	ALL	461196.4	3809278	8.14E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.14E-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
744	ALL	461210.6	3810087	8.13E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.13E-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
876	ALL	461390.6	3810147	8.13E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.13E-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
2764	ALL	461256.4	3809038	8.13E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.13E-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
3122	ALL	461216.4	3809178	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
536	ALL	461150.6	3809987	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
3702	ALL	461176.4	3809378	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
2873	ALL	461236.4	3809078	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
1010	ALL	461610.6	3810207	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
1095	ALL	461670.6	3810247	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
4163	ALL	461156.4	3809518	8.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.12E-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
830	ALL	461290.6	3810127	8.11E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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	0.00E+00
922	ALL	461490.6	3810167	8.11E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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	0.00E+00
660	ALL	461170.6	3810047	8.11E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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	0.00E+00
3331	ALL	461196.4	3809258	8.11E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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	0.00E+00
1832	ALL	462030.6	3810547	8.11E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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	0.00E+00
2116	ALL	461496.4	3808818	8.10E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.10E-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
2530	ALL	461316.4	3808958	8.09E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.09E-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	0.00E+00
3636	ALL	461176.4	3809358	8.09E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.09E-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	0.00E+00
577	ALL	461150.6	3810007	8.09E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.09E-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	0.00E+00
786	ALL	461230.6	3810107	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
3271	ALL	461196.4	3809238	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
2355	ALL	461416.4	3808898	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
2471	ALL	461336.4	3808938	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
875	ALL	461370.6	3810147	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
966	ALL	461550.6	3810187	8.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.08E-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	0.00E+00
3072	ALL	461216.4	3809158	8.07E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.07E-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
1137	ALL	461690.6	3810267	8.07E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.07E-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
4097	ALL	461156.4	3809498	8.07E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.07E-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
1840	ALL	462070.6	3810567	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
921	ALL	461470.6	3810167	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
4031	ALL	461156.4	3809478	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
2296	ALL	461436.4	3808878	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
2822	ALL	461236.4	3809058	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
3570	ALL	461176.4	3809338	8.06E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.06E-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	0.00E+00
829	ALL	461270.6	3810127	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
3221	ALL	461196.4	3809218	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
2589	ALL	461296.4	3808978	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
1780	ALL	461990.6	3810527	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
618	ALL	461150.6	3810027	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
2647	ALL	461276.4	3808998	8.05E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.05E-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
1052	ALL	461630.6	3810227	8.04E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.04E-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	0.00E+00
3965	ALL	461156.4	3809458	8.04E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.04E-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	0.00E+00
743	ALL	461190.6	3810087	8.04E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.04E-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	0.00E+00
874	ALL	461350.6	3810147	8.03E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.03E-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
701	ALL	461170.6	3810067	8.03E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.03E-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
1679	ALL	461970.6	3810487	8.03E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.03E-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
3022	ALL	461216.4	3809138	8.03E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.03E-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

2412	ALL	461356.4	3808918	8.02E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.02E-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
2055	ALL	461496.4	3808798	8.02E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.02E-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
2705	ALL	461256.4	3809018	8.02E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.02E-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
3510	ALL	461176.4	3809318	8.02E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.02E-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
920	ALL	461450.6	3810167	8.01E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.01E-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
785	ALL	461210.6	3810107	8.01E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.01E-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
1995	ALL	461516.4	3808778	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
3833	ALL	461156.4	3809418	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
1355	ALL	461890.6	3810367	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
1839	ALL	462050.6	3810567	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
3121	ALL	461196.4	3809178	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
2972	ALL	461216.4	3809118	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
965	ALL	461530.6	3810187	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
1094	ALL	461650.6	3810247	8.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
494	ALL	461130.6	3809967	7.99E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.99E-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
659	ALL	461150.6	3810047	7.99E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.99E-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
2354	ALL	461396.4	3808898	7.99E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.99E-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
873	ALL	461330.6	3810147	7.99E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.99E-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
828	ALL	461250.6	3810127	7.98E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.98E-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
1874	ALL	461536.4	3808738	7.98E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.98E-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
535	ALL	461130.6	3809987	7.98E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.98E-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
3450	ALL	461176.4	3809298	7.98E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.98E-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
3767	ALL	461156.4	3809398	7.97E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.97E-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
2763	ALL	461236.4	3809038	7.97E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.97E-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
2922	ALL	461216.4	3809098	7.97E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.97E-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
919	ALL	461430.6	3810167	7.97E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.97E-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
3071	ALL	461196.4	3809158	7.96E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.96E-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
1136	ALL	461670.6	3810267	7.96E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.96E-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
2529	ALL	461296.4	3808958	7.95E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.95E-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
1051	ALL	461610.6	3810227	7.95E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.95E-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
576	ALL	461130.6	3810007	7.95E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.95E-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
4162	ALL	461136.4	3809518	7.95E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.95E-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
742	ALL	461170.6	3810087	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
3701	ALL	461156.4	3809378	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
872	ALL	461310.6	3810147	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
1838	ALL	462030.6	3810567	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
1008	ALL	461570.6	3810207	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
3390	ALL	461176.4	3809278	7.94E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.94E-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
2872	ALL	461216.4	3809078	7.93E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.93E-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
964	ALL	461510.6	3810187	7.93E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.93E-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
2470	ALL	461316.4	3808938	7.93E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.93E-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
2588	ALL	461276.4	3808978	7.93E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.93E-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
827	ALL	461230.6	3810127	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
1178	ALL	461690.6	3810287	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
784	ALL	461190.6	3810107	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
4944	ALL	462452.9	3808505	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
918	ALL	461410.6	3810167	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
700	ALL	461150.6	3810067	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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
3021	ALL	461196.4	3809138	7.92E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.92E-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

[illegible]

1006	ALL	461530.6	3810207	7.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.78E-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
4161	ALL	461116.4	3809518	7.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.78E-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
616	ALL	461110.6	3810027	7.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.78E-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
3700	ALL	461136.4	3809378	7.77E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.77E-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
1219	ALL	461690.6	3810307	7.77E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.77E-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
961	ALL	461450.6	3810187	7.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.76E-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
1934	ALL	461516.4	3808758	7.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.76E-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
4095	ALL	461116.4	3809498	7.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.76E-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
1049	ALL	461570.6	3810227	7.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.76E-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
914	ALL	461330.6	3810167	7.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.75E-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
3389	ALL	461156.4	3809278	7.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.75E-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
868	ALL	461230.6	3810147	7.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.75E-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
2645	ALL	461236.4	3808998	7.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.75E-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
2871	ALL	461196.4	3809078	7.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.75E-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
782	ALL	461150.6	3810107	7.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.74E-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
4029	ALL	461116.4	3809478	7.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.74E-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
3634	ALL	461136.4	3809358	7.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.74E-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
3020	ALL	461176.4	3809138	7.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.74E-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
657	ALL	461110.6	3810047	7.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.74E-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
1134	ALL	461630.6	3810267	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
2410	ALL	461316.4	3808918	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
740	ALL	461130.6	3810087	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
3329	ALL	461156.4	3809258	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
2235	ALL	461436.4	3808858	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
1475	ALL	461890.6	3810407	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
2294	ALL	461396.4	3808878	7.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.73E-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
3963	ALL	461116.4	3809458	7.72E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.72E-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
1414	ALL	461870.6	3810387	7.72E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.72E-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
960	ALL	461430.6	3810187	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
913	ALL	461310.6	3810167	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
824	ALL	461170.6	3810127	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
1005	ALL	461510.6	3810207	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
3568	ALL	461136.4	3809338	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
1353	ALL	461850.6	3810367	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
2703	ALL	461216.4	3809018	7.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.71E-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
1176	ALL	461650.6	3810287	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
1994	ALL	461496.4	3808778	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
492	ALL	461090.6	3809967	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
867	ALL	461210.6	3810147	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
3897	ALL	461116.4	3809438	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
3269	ALL	461156.4	3809238	7.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.70E-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
533	ALL	461090.6	3809987	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
1091	ALL	461590.6	3810247	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
698	ALL	461110.6	3810067	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
2468	ALL	461276.4	3808938	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
2820	ALL	461196.4	3809058	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
2970	ALL	461176.4	3809118	7.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.69E-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
3831	ALL	461116.4	3809418	7.68E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.68E-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	0.00E+00
912	ALL	461290.6	3810167	7.68E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.68E-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	0.00E+00

2527	ALL	461256.4	3808958	7.67E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.67E-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
3219	ALL	461156.4	3809218	7.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.66E-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
2293	ALL	461376.4	3808878	7.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.66E-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
1779	ALL	461970.6	3810527	7.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.66E-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
3765	ALL	461116.4	3809398	7.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.66E-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
781	ALL	461130.6	3810107	7.65E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.65E-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
1004	ALL	461490.6	3810207	7.65E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.65E-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
911	ALL	461270.6	3810167	7.65E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.65E-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
615	ALL	461090.6	3810027	7.65E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.65E-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
4160	ALL	461096.4	3809518	7.64E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.64E-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
3448	ALL	461136.4	3809298	7.64E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.64E-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
866	ALL	461190.6	3810147	7.64E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.64E-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
2115	ALL	461476.4	3808818	7.64E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.64E-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
2586	ALL	461236.4	3808978	7.63E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.63E-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
1133	ALL	461610.6	3810267	7.63E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.63E-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
823	ALL	461150.6	3810127	7.63E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.63E-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
958	ALL	461390.6	3810187	7.63E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.63E-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
2761	ALL	461196.4	3809038	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
2920	ALL	461176.4	3809098	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
739	ALL	461110.6	3810087	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
2409	ALL	461296.4	3808918	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
3169	ALL	461156.4	3809198	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
1260	ALL	461690.6	3810327	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
3699	ALL	461116.4	3809378	7.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.62E-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
656	ALL	461090.6	3810047	7.61E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.61E-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
4094	ALL	461096.4	3809498	7.61E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.61E-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
3119	ALL	461156.4	3809178	7.61E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.61E-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
3388	ALL	461136.4	3809278	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
3069	ALL	461156.4	3809158	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
910	ALL	461250.6	3810167	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
2175	ALL	461456.4	3808838	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
2644	ALL	461216.4	3808998	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
1047	ALL	461530.6	3810227	7.60E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.60E-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
1303	ALL	461730.6	3810347	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
2234	ALL	461416.4	3808858	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
1090	ALL	461570.6	3810247	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
1474	ALL	461870.6	3810407	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
1003	ALL	461470.6	3810207	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
1175	ALL	461630.6	3810287	7.59E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.59E-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
3328	ALL	461136.4	3809258	7.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
4028	ALL	461096.4	3809478	7.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
3633	ALL	461116.4	3809358	7.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
957	ALL	461370.6	3810187	7.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
1413	ALL	461850.6	3810387	7.58E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
1352	ALL	461830.6	3810367	7.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.57E-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
865	ALL	461170.6	3810147	7.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.57E-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
2292	ALL	461356.4	3808878	7.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.57E-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
1302	ALL	461710.6	3810347	7.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.57E-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
697	ALL	461090.6	3810067	7.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.57E-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

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1246	ALL	461410.6	3810327	6.39E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.39E-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	0.00E+00
1457	ALL	461530.6	3810407	6.38E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.38E-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
810	ALL	460890.6	3810127	6.38E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.38E-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
976	ALL	460930.6	3810207	6.38E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.38E-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
4975	ALL	460882.5	3809959	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
1156	ALL	461250.6	3810287	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
2222	ALL	461176.4	3808858	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
1061	ALL	460990.6	3810247	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
3690	ALL	460936.4	3809378	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
1018	ALL	460950.6	3810227	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
4961	ALL	460893.2	3809515	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
1334	ALL	461470.6	3810367	6.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.37E-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
3887	ALL	460916.4	3809438	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
3319	ALL	460956.4	3809258	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
934	ALL	460910.6	3810187	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
2811	ALL	461016.4	3809058	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
1202	ALL	461350.6	3810307	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
2103	ALL	461236.4	3808818	6.36E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.36E-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
1155	ALL	461230.6	3810287	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
3060	ALL	460976.4	3809158	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
1105	ALL	461050.6	3810267	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
1518	ALL	461550.6	3810427	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
851	ALL	460890.6	3810147	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
2911	ALL	460996.4	3809098	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
4084	ALL	460896.4	3809498	6.35E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.35E-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
3624	ALL	460936.4	3809358	6.34E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.34E-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
2399	ALL	461096.4	3809818	6.34E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.34E-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
1154	ALL	461210.6	3810287	6.34E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.34E-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
3259	ALL	460956.4	3809238	6.34E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.34E-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
3821	ALL	460916.4	3809418	6.34E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.34E-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
1395	ALL	461490.6	3810387	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
2458	ALL	461076.4	3808938	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
2340	ALL	461116.4	3808898	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
1288	ALL	461430.6	3810347	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
2517	ALL	461056.4	3808958	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
2635	ALL	461036.4	3808998	6.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.33E-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
1060	ALL	460970.6	3810247	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
1153	ALL	461190.6	3810287	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
1569	ALL	461570.6	3810447	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
3558	ALL	460936.4	3809338	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
4018	ALL	460896.4	3809478	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
1987	ALL	461356.4	3808778	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
2045	ALL	461296.4	3808798	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
1245	ALL	461390.6	3810327	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
1104	ALL	461030.6	3810267	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
2752	ALL	461016.4	3809038	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
3010	ALL	460976.4	3809138	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
892	ALL	460890.6	3810167	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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
3209	ALL	460956.4	3809218	6.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.32E-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	0.0

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1699			ALL	461170.6	3810507	4.86E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.86E-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
1647	ALL			461130.6	3810487	4.86E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.86E-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
1967			ALL	460956.4	3808778	4.85E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.85E-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
1593	ALL			461050.6	3810467	4.84E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.84E-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
1850			ALL	461056.4	3808738	4.84E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.84E-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
1750	ALL			461190.6	3810527	4.83E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.83E-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
2026			ALL	460916.4	3808798	4.83E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.83E-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
2085	ALL			460876.4	3808818	4.83E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.83E-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
1646			ALL	461110.6	3810487	4.82E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.82E-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
1592	ALL			461030.6	3810467	4.82E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.82E-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
1698			ALL	461150.6	3810507	4.82E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.82E-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
1801	ALL			461210.6	3810547	4.81E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.81E-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
1591			ALL	461010.6	3810467	4.80E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.80E-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
1849	ALL			461036.4	3808738	4.80E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.80E-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
1907			ALL	460976.4	3808758	4.79E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.79E-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
1590	ALL			460990.6	3810467	4.79E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.79E-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
1749			ALL	461170.6	3810527	4.79E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.79E-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
1645	ALL			461090.6	3810487	4.79E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.79E-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
1589			ALL	460970.6	3810467	4.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.78E-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
1697	ALL			461130.6	3810507	4.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.78E-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
2025			ALL	460896.4	3808798	4.78E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.78E-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
1966	ALL			460936.4	3808778	4.77E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.77E-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
1588			ALL	460950.6	3810467	4.77E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.77E-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
1800	ALL			461190.6	3810547	4.77E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.77E-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
1644			ALL	461070.6	3810487	4.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.76E-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
1848	ALL			461016.4	3808738	4.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.76E-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
1587			ALL	460930.6	3810467	4.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.76E-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
1586	ALL			460910.6	3810467	4.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.75E-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
1585			ALL	460890.6	3810467	4.75E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.75E-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
1748	ALL			461150.6	3810527	4.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.74E-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
1696			ALL	461110.6	3810507	4.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.74E-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
1643	ALL			461050.6	3810487	4.74E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.74E-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
1906			ALL	460956.4	3808758	4.72E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.72E-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
2024	ALL			460876.4	3808798	4.72E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.72E-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
1799			ALL	461170.6	3810547	4.72E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.72E-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
1847	ALL			460996.4	3808738	4.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.71E-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
1642			ALL	461030.6	3810487	4.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.71E-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
1965	ALL			460916.4	3808778	4.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.71E-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
1695			ALL	461090.6	3810507	4.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.70E-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
1747	ALL			461130.6	3810527	4.70E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.70E-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
1641			ALL	461010.6	3810487	4.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.69E-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
1798	ALL			461150.6	3810547	4.68E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
1640			ALL	460990.6	3810487	4.67E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.67E-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
1694	ALL			461070.6	3810507	4.67E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.67E-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
1746			ALL	461110.6	3810527	4.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.66E-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
1964	ALL			460896.4	3808778	4.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.66E-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
1639			ALL	460970.6	3810487	4.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.66E-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
1846	ALL			460976.4	3808738	4.66E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.66E-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
1905			ALL	460936.4	3808758	4.65E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.65E-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
1638	ALL			460950.6	3810487	4.64E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.64E-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	

[illegible]

*HARP - HRACalc v22118 11/12/2024 10:37:02 AM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
4938	ALL		462655.4	3809188	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-02
4939	ALL		462637.5	3809189	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02
4940	ALL		462565	3809184	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02
4941	ALL		462553.8	3809185	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02
4942	ALL		462535.4	3809203	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02
4977	ALL		463731.7	3809567	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-02
4179	ALL		463735.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02
4180	ALL		463755.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02
4181	ALL		463775.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02
4182	ALL		463795.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02
4183	ALL		463815.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-02
4207	ALL		463755.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02
4184	ALL		463835.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02
4185	ALL		463855.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02
4186	ALL		463875.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02
4188	ALL		463915.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02
4187	ALL		463895.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02
4208	ALL		463775.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02
4189	ALL		463935.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02
4209	ALL		463795.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02
4190	ALL		463955.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02
4210	ALL		463815.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02
4211	ALL		463835.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02
4191	ALL		463975.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02
4234	ALL		463755.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02
4212	ALL		463855.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02
4213	ALL		463875.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02
4192	ALL		463995.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02
4235	ALL		463775.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02
4214	ALL		463895.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02
4215	ALL		463915.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02
4216	ALL		463935.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02
4217	ALL		463955.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02
4236	ALL		463795.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02
4237	ALL		463815.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02
4193	ALL		464015.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02
4218	ALL		463975.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02
4238	ALL		463835.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
4219	ALL		463995.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02
4194	ALL		464035.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
4239	ALL		463855.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
4988	ALL		463742.3	3809640	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
4261	ALL		463755.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02
4240	ALL		463875.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02
4262	ALL		463775.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02
4220	ALL		464015.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02
4241	ALL		463895.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E					

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3004	ALL	461856.4	3809118	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03
4129	ALL	461796.4	3809498	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03
3362	ALL	461816.4	3809258	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-03
2565	ALL	462016.4	3808958	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-03
4866	ALL	464475.8	3810040	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03
3302	ALL	461816.4	3809238	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03
4063	ALL	461796.4	3809478	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03
2855	ALL	461896.4	3809058	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03
3252	ALL	461816.4	3809218	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-03
2797	ALL	461916.4	3809038	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03
4867	ALL	464495.8	3810040	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03
3733	ALL	461796.4	3809378	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03
3053	ALL	461836.4	3809138	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03
3667	ALL	461796.4	3809358	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03
2905	ALL	461876.4	3809078	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
2739	ALL	461936.4	3809018	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3997	ALL	461796.4	3809458	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3799	ALL	461796.4	3809398	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
4876	ALL	464355.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3601	ALL	461796.4	3809338	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3931	ALL	461796.4	3809438	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3865	ALL	461796.4	3809418	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
3202	ALL	461816.4	3809198	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03
4957	ALL	461891.7	3809059	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03
2954	ALL	461856.4	3809098	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03
4877	ALL	464375.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03
2506	ALL	462036.4	3808938	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-03
4875	ALL	464335.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
3541	ALL	461796.4	3809318	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
4872	ALL	464275.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
4873	ALL	464295.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
4874	ALL	464315.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
4871	ALL	464255.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-03
4878	ALL	464395.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03
3152	ALL	461816.4	3809178	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03
2681	ALL	461956.4	3808998	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-03
3481	ALL	461796.4	3809298	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03
4870	ALL	464235.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03
4879	ALL	464415.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03
3421	ALL	461796.4	3809278	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03
2623	ALL	461976.4	3808978	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03
4880	ALL	464435.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03
3003	ALL	461836.4	3809118	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03
4869	ALL	464215.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03
3102	ALL	461816.4	3809158	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03
4128	ALL	461776.4	3809498	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03
3361	ALL	461796.4	3809258	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-03
4381	ALL	464455.8	3810060	NonCancerChronicDerived_InhSoilDermMMilk	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-03

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Phelan 20 Operational HRA - Mitigated Cancer Risk

*HARP - HRACalc v22118 11/12/2024 10:42:51 AM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MILK_RIS	WATER_RI	FISH_RISK	CROP_RISI	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_I	EGG_RISK
4946	ALL		463335.8	3810235	1.95E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.95E-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
4938	ALL		462655.4	3809188	1.55E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.55E-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
4939	ALL		462637.5	3809189	1.31E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4947	ALL		463259.9	3810386	1.08E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4977	ALL		463731.7	3809567	9.59E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.59E-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
4179	ALL		463735.8	3809580	9.34E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.34E-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
4180	ALL		463755.8	3809580	9.07E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.07E-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
4950	ALL		463252.2	3810723	8.98E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.98E-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
4207	ALL		463755.8	3809600	8.86E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.86E-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
4181	ALL		463775.8	3809580	8.80E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.80E-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
4234	ALL		463755.8	3809620	8.62E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.62E-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
4208	ALL		463775.8	3809600	8.57E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.57E-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
4182	ALL		463795.8	3809580	8.55E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.55E-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
4988	ALL		463742.3	3809640	8.43E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.43E-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
4235	ALL		463775.8	3809620	8.36E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.36E-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
4209	ALL		463795.8	3809600	8.35E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.35E-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
4261	ALL		463755.8	3809640	8.33E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.33E-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
4183	ALL		463815.8	3809580	8.32E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4262	ALL		463775.8	3809640	8.18E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4236	ALL		463795.8	3809620	8.17E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.17E-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
4210	ALL		463815.8	3809600	8.16E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.16E-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
4184	ALL		463835.8	3809580	8.11E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.11E-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
4288	ALL		463755.8	3809660	8.03E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4263	ALL		463795.8	3809640	8.02E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.02E-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
4237	ALL		463815.8	3809620	8.00E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.00E-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
4211	ALL		463835.8	3809600	7.97E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.97E-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
4185	ALL		463855.8	3809580	7.96E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.96E-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
4289	ALL		463775.8	3809660	7.89E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.89E-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
4186	ALL		463875.8	3809580	7.86E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.86E-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
4264	ALL		463815.8	3809640	7.83E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.83E-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
4238	ALL		463835.8	3809620	7.82E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4940	ALL		462565	3809184	7.81E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.81E-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
4212	ALL		463855.8	3809600	7.80E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.80E-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
4290	ALL		463795.8	3809660	7.80E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.80E-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
4187	ALL		463895.8	3809580	7.78E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.78E-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
4188	ALL		463915.8	3809580	7.68E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.68E-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
4213	ALL		463875.8	3809600	7.66E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.66E-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
4265	ALL		463835.8	3809640	7.65E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.65E-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
4239	ALL		463855.8	3809620	7.64E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.64E-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
4291	ALL		463815.8	3809660	7.63E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.63E-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
4326	ALL		463775.8	3809680	7.58E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-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
4214	ALL		463895.8	3809600	7.56E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.56E-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
4189	ALL		463935.8	3809580	7.53E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.53E-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
4327	ALL		463795.8	3809680	7.52E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.52E-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
4266	ALL		463855.8	3809640	7.48E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.48E-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
4240	ALL		463875.8	3809620	7.47E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4215	ALL		463915.8	3809600	7.47E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	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
4292	ALL		463835.8	3809660	7.46E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.46E-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
4941	ALL		46253.8	3809185	7.41E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.41E-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
4328	ALL		463815.8	3809680	7.39E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.39E-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
4216	ALL		463935.8</															

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Phelan 20 Operational HRA - Mitigated Chronic Risk

*HARP - HRACalc v22118 11/12/2024 10:42:51 AM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO
4946	ALL		463335.8	3810235	NonCancerChronicDerived_InhSoilDermMMilk
4938	ALL		462655.4	3809188	NonCancerChronicDerived_InhSoilDermMMilk
4939	ALL		462637.5	3809189	NonCancerChronicDerived_InhSoilDermMMilk
4947	ALL		463259.9	3810386	NonCancerChronicDerived_InhSoilDermMMilk
4977	ALL		463731.7	3809567	NonCancerChronicDerived_InhSoilDermMMilk
4179	ALL		463735.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4180	ALL		463755.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4950	ALL		463252.2	3810723	NonCancerChronicDerived_InhSoilDermMMilk
4207	ALL		463755.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4181	ALL		463775.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4234	ALL		463755.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4208	ALL		463775.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4182	ALL		463795.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4988	ALL		463742.3	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4235	ALL		463775.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4209	ALL		463795.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4261	ALL		463755.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4183	ALL		463815.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4262	ALL		463775.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4236	ALL		463795.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4210	ALL		463815.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4184	ALL		463835.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4288	ALL		463755.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4263	ALL		463795.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4237	ALL		463815.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4211	ALL		463835.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4185	ALL		463855.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4289	ALL		463775.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4186	ALL		463875.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4264	ALL		463815.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4238	ALL		463835.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4940	ALL		462565	3809184	NonCancerChronicDerived_InhSoilDermMMilk
4212	ALL		463855.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4290	ALL		463795.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4187	ALL		463895.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4188	ALL		463915.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4213	ALL		463875.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4265	ALL		463835.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4239	ALL		463855.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4291	ALL		463815.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk

4326 ALL	463775.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4214 ALL	463895.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4189 ALL	463935.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4327 ALL	463795.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4266 ALL	463855.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4240 ALL	463875.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4215 ALL	463915.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4292 ALL	463835.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4941 ALL	462553.8	3809185	NonCancerChronicDerived_InhSoilDermMMilk
4328 ALL	463815.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4216 ALL	463935.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4190 ALL	463955.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4241 ALL	463895.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4293 ALL	463855.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4267 ALL	463875.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4363 ALL	463775.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4329 ALL	463835.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4217 ALL	463955.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4242 ALL	463915.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4243 ALL	463935.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4364 ALL	463795.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4294 ALL	463875.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4191 ALL	463975.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4268 ALL	463895.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4942 ALL	462535.4	3809203	NonCancerChronicDerived_InhSoilDermMMilk
4330 ALL	463855.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4244 ALL	463955.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4365 ALL	463815.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4218 ALL	463975.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4269 ALL	463915.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4366 ALL	463835.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4295 ALL	463895.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4331 ALL	463875.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4245 ALL	463975.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4192 ALL	463995.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4270 ALL	463935.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4367 ALL	463855.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4219 ALL	463995.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4271 ALL	463955.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4400 ALL	463795.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4296 ALL	463915.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4332 ALL	463895.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4272 ALL	463975.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4246 ALL	463995.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk

4401 ALL	463815.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4368 ALL	463875.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4193 ALL	464015.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4297 ALL	463935.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4402 ALL	463835.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4220 ALL	464015.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4273 ALL	463995.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4333 ALL	463915.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4298 ALL	463955.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4369 ALL	463895.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4403 ALL	463855.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4247 ALL	464015.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4299 ALL	463975.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
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4334 ALL	463935.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
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4301 ALL	464015.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4275 ALL	464035.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4371 ALL	463935.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4336 ALL	463975.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
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4406 ALL	463915.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4337 ALL	463995.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4249 ALL	464055.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4302 ALL	464035.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4440 ALL	463875.8	3809740	NonCancerChronicDerived_InhSoilDermMMilk
4338 ALL	464015.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4372 ALL	463955.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4196 ALL	464075.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4472 ALL	463815.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4276 ALL	464055.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4441 ALL	463895.8	3809740	NonCancerChronicDerived_InhSoilDermMMilk

4223 ALL	464075.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4407 ALL	463935.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4339 ALL	464035.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4373 ALL	463975.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4473 ALL	463835.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4987 ALL	463802	3809771	NonCancerChronicDerived_InhSoilDermMMilk
4250 ALL	464075.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4303 ALL	464055.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4442 ALL	463915.8	3809740	NonCancerChronicDerived_InhSoilDermMMilk
4374 ALL	463995.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4197 ALL	464095.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4277 ALL	464075.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
4375 ALL	464015.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4474 ALL	463855.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4408 ALL	463955.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4224 ALL	464095.8	3809600	NonCancerChronicDerived_InhSoilDermMMilk
4340 ALL	464055.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
4376 ALL	464035.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4304 ALL	464075.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4443 ALL	463935.8	3809740	NonCancerChronicDerived_InhSoilDermMMilk
4251 ALL	464095.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4475 ALL	463875.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4507 ALL	463815.8	3809780	NonCancerChronicDerived_InhSoilDermMMilk
4409 ALL	463975.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
4198 ALL	464115.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4278 ALL	464095.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
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4476 ALL	463895.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4341 ALL	464075.8	3809680	NonCancerChronicDerived_InhSoilDermMMilk
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4444 ALL	463955.8	3809740	NonCancerChronicDerived_InhSoilDermMMilk
4305 ALL	464095.8	3809660	NonCancerChronicDerived_InhSoilDermMMilk
4477 ALL	463915.8	3809760	NonCancerChronicDerived_InhSoilDermMMilk
4252 ALL	464115.8	3809620	NonCancerChronicDerived_InhSoilDermMMilk
4412 ALL	464035.8	3809720	NonCancerChronicDerived_InhSoilDermMMilk
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4378 ALL	464075.8	3809700	NonCancerChronicDerived_InhSoilDermMMilk
4199 ALL	464135.8	3809580	NonCancerChronicDerived_InhSoilDermMMilk
4279 ALL	464115.8	3809640	NonCancerChronicDerived_InhSoilDermMMilk
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4445 ALL	463975.8	3809740 NonCancerChronicDerived_InhSoilDermMMilk
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4510 ALL	463875.8	3809780 NonCancerChronicDerived_InhSoilDermMMilk
4446 ALL	463995.8	3809740 NonCancerChronicDerived_InhSoilDermMMilk
4306 ALL	464115.8	3809660 NonCancerChronicDerived_InhSoilDermMMilk
4253 ALL	464135.8	3809620 NonCancerChronicDerived_InhSoilDermMMilk
4414 ALL	464075.8	3809720 NonCancerChronicDerived_InhSoilDermMMilk
4379 ALL	464095.8	3809700 NonCancerChronicDerived_InhSoilDermMMilk
4447 ALL	464015.8	3809740 NonCancerChronicDerived_InhSoilDermMMilk
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4511 ALL	463895.8	3809780 NonCancerChronicDerived_InhSoilDermMMilk
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4201 ALL	464175.8	3809580 NonCancerChronicDerived_InhSoilDermMMilk
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4481 ALL	463995.8	3809760 NonCancerChronicDerived_InhSoilDermMMilk
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4703 ALL	463995.8	3809900 NonCancerChronicDerived_InhSoilDermMMilk
4532 ALL	464315.8	3809780 NonCancerChronicDerived_InhSoilDermMMilk
4598 ALL	464275.8	3809820 NonCancerChronicDerived_InhSoilDermMMilk
4565 ALL	464295.8	3809800 NonCancerChronicDerived_InhSoilDermMMilk
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4859 ALL	464335.8	3810040 NonCancerChronicDerived_InhSoilDermMMilk
4810 ALL	464435.8	3809980 NonCancerChronicDerived_InhSoilDermMMilk
4828 ALL	464415.8	3810000 NonCancerChronicDerived_InhSoilDermMMilk
4860 ALL	464355.8	3810040 NonCancerChronicDerived_InhSoilDermMMilk
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4792 ALL	464475.8	3809960 NonCancerChronicDerived_InhSoilDermMMilk
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4888 ALL	464295.8	3810080 NonCancerChronicDerived_InhSoilDermMMilk
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4968 ALL	462089.6	3810350 NonCancerChronicDerived_InhSoilDermMMilk
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1681 ALL	462010.6	3810487 NonCancerChronicDerived_InhSoilDermMMilk
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111 ALL	461470.6	3809667 NonCancerChronicDerived_InhSoilDermMMilk
365 ALL	461450.6	3809867 NonCancerChronicDerived_InhSoilDermMMilk
553 ALL	461490.6	3809987 NonCancerChronicDerived_InhSoilDermMMilk
470 ALL	461470.6	3809947 NonCancerChronicDerived_InhSoilDermMMilk
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283 ALL	461370.6	3809807 NonCancerChronicDerived_InhSoilDermMMilk
1469 ALL	461770.6	3810407 NonCancerChronicDerived_InhSoilDermMMilk
757 ALL	461470.6	3810087 NonCancerChronicDerived_InhSoilDermMMilk
1962 ALL	462076.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1219 ALL	461690.6	3810307 NonCancerChronicDerived_InhSoilDermMMilk
309 ALL	461370.6	3809827 NonCancerChronicDerived_InhSoilDermMMilk
335 ALL	461370.6	3809847 NonCancerChronicDerived_InhSoilDermMMilk
673 ALL	461430.6	3810047 NonCancerChronicDerived_InhSoilDermMMilk
3714 ALL	461416.4	3809378 NonCancerChronicDerived_InhSoilDermMMilk
1177 ALL	461670.6	3810287 NonCancerChronicDerived_InhSoilDermMMilk
361 ALL	461370.6	3809867 NonCancerChronicDerived_InhSoilDermMMilk
387 ALL	461370.6	3809887 NonCancerChronicDerived_InhSoilDermMMilk
3582 ALL	461416.4	3809338 NonCancerChronicDerived_InhSoilDermMMilk
257 ALL	461370.6	3809787 NonCancerChronicDerived_InhSoilDermMMilk
132 ALL	461390.6	3809687 NonCancerChronicDerived_InhSoilDermMMilk
1135 ALL	461650.6	3810267 NonCancerChronicDerived_InhSoilDermMMilk
799 ALL	461490.6	3810107 NonCancerChronicDerived_InhSoilDermMMilk

1093 ALL	461630.6	3810247 NonCancerChronicDerived_InhSoilDermMMilk
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3648 ALL	461416.4	3809358 NonCancerChronicDerived_InhSoilDermMMilk
231 ALL	461370.6	3809767 NonCancerChronicDerived_InhSoilDermMMilk
413 ALL	461370.6	3809907 NonCancerChronicDerived_InhSoilDermMMilk
3183 ALL	461436.4	3809198 NonCancerChronicDerived_InhSoilDermMMilk
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631 ALL	461410.6	3810027 NonCancerChronicDerived_InhSoilDermMMilk
2376 ALL	461836.4	3808898 NonCancerChronicDerived_InhSoilDermMMilk
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60 ALL	461410.6	3809627 NonCancerChronicDerived_InhSoilDermMMilk
206 ALL	461370.6	3809747 NonCancerChronicDerived_InhSoilDermMMilk
1009 ALL	461590.6	3810207 NonCancerChronicDerived_InhSoilDermMMilk
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181 ALL	461370.6	3809727 NonCancerChronicDerived_InhSoilDermMMilk
967 ALL	461570.6	3810187 NonCancerChronicDerived_InhSoilDermMMilk
925 ALL	461550.6	3810167 NonCancerChronicDerived_InhSoilDermMMilk
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107 ALL	461390.6	3809667 NonCancerChronicDerived_InhSoilDermMMilk
2493 ALL	461776.4	3808938 NonCancerChronicDerived_InhSoilDermMMilk
12 ALL	461410.6	3809587 NonCancerChronicDerived_InhSoilDermMMilk
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2199 ALL	461936.4	3808838 NonCancerChronicDerived_InhSoilDermMMilk
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465 ALL	461370.6	3809947 NonCancerChronicDerived_InhSoilDermMMilk
589 ALL	461390.6	3810007 NonCancerChronicDerived_InhSoilDermMMilk
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156 ALL	461370.6	3809707 NonCancerChronicDerived_InhSoilDermMMilk
714 ALL	461430.6	3810067 NonCancerChronicDerived_InhSoilDermMMilk
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1218 ALL	461670.6	3810307 NonCancerChronicDerived_InhSoilDermMMilk

2139 ALL	461956.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
672 ALL	461410.6	3810047	NonCancerChronicDerived_InhSoilDermMMilk
798 ALL	461470.6	3810107	NonCancerChronicDerived_InhSoilDermMMilk
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205 ALL	461350.6	3809747	NonCancerChronicDerived_InhSoilDermMMilk
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712 ALL	461390.6	3810067 NonCancerChronicDerived_InhSoilDermMMilk
359 ALL	461330.6	3809867 NonCancerChronicDerived_InhSoilDermMMilk
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384 ALL	461310.6	3809887 NonCancerChronicDerived_InhSoilDermMMilk
410 ALL	461310.6	3809907 NonCancerChronicDerived_InhSoilDermMMilk
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436 ALL	461310.6	3809927 NonCancerChronicDerived_InhSoilDermMMilk
306 ALL	461310.6	3809827 NonCancerChronicDerived_InhSoilDermMMilk
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2310 ALL	461716.4	3808878 NonCancerChronicDerived_InhSoilDermMMilk
228 ALL	461310.6	3809767 NonCancerChronicDerived_InhSoilDermMMilk
4107 ALL	461356.4	3809498 NonCancerChronicDerived_InhSoilDermMMilk
462 ALL	461310.6	3809947 NonCancerChronicDerived_InhSoilDermMMilk
203 ALL	461310.6	3809747 NonCancerChronicDerived_InhSoilDermMMilk
627 ALL	461330.6	3810027 NonCancerChronicDerived_InhSoilDermMMilk
752 ALL	461370.6	3810087 NonCancerChronicDerived_InhSoilDermMMilk
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1465 ALL	461690.6	3810407 NonCancerChronicDerived_InhSoilDermMMilk
2432 ALL	461756.4	3808918 NonCancerChronicDerived_InhSoilDermMMilk
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3844 ALL	461376.4	3809418 NonCancerChronicDerived_InhSoilDermMMilk
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836 ALL	461410.6	3810127 NonCancerChronicDerived_InhSoilDermMMilk
710 ALL	461350.6	3810067 NonCancerChronicDerived_InhSoilDermMMilk
1404 ALL	461670.6	3810387 NonCancerChronicDerived_InhSoilDermMMilk
2371 ALL	461736.4	3808898 NonCancerChronicDerived_InhSoilDermMMilk
1214 ALL	461590.6	3810307 NonCancerChronicDerived_InhSoilDermMMilk
1256 ALL	461610.6	3810327 NonCancerChronicDerived_InhSoilDermMMilk
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128 ALL	461310.6	3809687 NonCancerChronicDerived_InhSoilDermMMilk

2018 ALL	461976.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
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500 ALL	461250.6	3809967 NonCancerChronicDerived_InhSoilDermMMilk
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4167 ALL	461236.4	3809518 NonCancerChronicDerived_InhSoilDermMMilk
1396 ALL	461510.6	3810387 NonCancerChronicDerived_InhSoilDermMMilk
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1038 ALL	461350.6	3810227 NonCancerChronicDerived_InhSoilDermMMilk
3970 ALL	461256.4	3809458 NonCancerChronicDerived_InhSoilDermMMilk
2014 ALL	461896.4	3808778 NonCancerChronicDerived_InhSoilDermMMilk
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1122 ALL	461390.6	3810267 NonCancerChronicDerived_InhSoilDermMMilk
1518 ALL	461550.6	3810427 NonCancerChronicDerived_InhSoilDermMMilk
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430 ALL	461190.6	3809927 NonCancerChronicDerived_InhSoilDermMMilk
538 ALL	461190.6	3809987 NonCancerChronicDerived_InhSoilDermMMilk
1895 ALL	461956.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk

3178 ALL	461336.4	3809198 NonCancerChronicDerived_InhSoilDermMMilk
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3451 ALL	461196.4	3809298 NonCancerChronicDerived_InhSoilDermMMilk
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3636 ALL	461176.4	3809358 NonCancerChronicDerived_InhSoilDermMMilk
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1503 ALL	461250.6	3810427 NonCancerChronicDerived_InhSoilDermMMilk
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2110 ALL	461376.4	3808818 NonCancerChronicDerived_InhSoilDermMMilk
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2519 ALL	461096.4	3808958 NonCancerChronicDerived_InhSoilDermMMilk
2695 ALL	461056.4	3809018 NonCancerChronicDerived_InhSoilDermMMilk

3257 ALL	460916.4	3809238 NonCancerChronicDerived_InhSoilDermMMilk
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2448 ALL	460876.4	3808938	NonCancerChronicDerived_InhSoilDermMMilk
1918 ALL	461196.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2035 ALL	461096.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
2151 ALL	460976.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk
1976 ALL	461136.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2329 ALL	460896.4	3808898	NonCancerChronicDerived_InhSoilDermMMilk
2092 ALL	461016.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
1858 ALL	461216.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
2270 ALL	460916.4	3808878	NonCancerChronicDerived_InhSoilDermMMilk
2210 ALL	460936.4	3808858	NonCancerChronicDerived_InhSoilDermMMilk
2388 ALL	460876.4	3808918	NonCancerChronicDerived_InhSoilDermMMilk
2034 ALL	461076.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
2150 ALL	460956.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk
1917 ALL	461176.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2091 ALL	460996.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
1975 ALL	461116.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2033 ALL	461056.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
2269 ALL	460896.4	3808878	NonCancerChronicDerived_InhSoilDermMMilk
2328 ALL	460876.4	3808898	NonCancerChronicDerived_InhSoilDermMMilk
1857 ALL	461196.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
2209 ALL	460916.4	3808858	NonCancerChronicDerived_InhSoilDermMMilk
2090 ALL	460976.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
2149 ALL	460936.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk

1916 ALL	461156.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2032 ALL	461036.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1974 ALL	461096.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2268 ALL	460876.4	3808878	NonCancerChronicDerived_InhSoilDermMMilk
2208 ALL	460896.4	3808858	NonCancerChronicDerived_InhSoilDermMMilk
2089 ALL	460956.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
2031 ALL	461016.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1915 ALL	461136.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2148 ALL	460916.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk
1856 ALL	461176.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
1973 ALL	461076.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2207 ALL	460876.4	3808858	NonCancerChronicDerived_InhSoilDermMMilk
2030 ALL	460996.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
2088 ALL	460936.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
1914 ALL	461116.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2147 ALL	460896.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk
1972 ALL	461056.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2029 ALL	460976.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1855 ALL	461156.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
1971 ALL	461036.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2087 ALL	460916.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
2146 ALL	460876.4	3808838	NonCancerChronicDerived_InhSoilDermMMilk
1913 ALL	461096.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2028 ALL	460956.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1970 ALL	461016.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
1854 ALL	461136.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
2086 ALL	460896.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
1969 ALL	460996.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
1912 ALL	461076.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2027 ALL	460936.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
2085 ALL	460876.4	3808818	NonCancerChronicDerived_InhSoilDermMMilk
1853 ALL	461116.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
1968 ALL	460976.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
1911 ALL	461056.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
2026 ALL	460916.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1910 ALL	461036.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
1967 ALL	460956.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
2025 ALL	460896.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1909 ALL	461016.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
1852 ALL	461096.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk
2024 ALL	460876.4	3808798	NonCancerChronicDerived_InhSoilDermMMilk
1908 ALL	460996.4	3808758	NonCancerChronicDerived_InhSoilDermMMilk
1966 ALL	460936.4	3808778	NonCancerChronicDerived_InhSoilDermMMilk
1851 ALL	461076.4	3808738	NonCancerChronicDerived_InhSoilDermMMilk

1907 ALL	460976.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1965 ALL	460916.4	3808778 NonCancerChronicDerived_InhSoilDermMMilk
1850 ALL	461056.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1964 ALL	460896.4	3808778 NonCancerChronicDerived_InhSoilDermMMilk
1906 ALL	460956.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1849 ALL	461036.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1963 ALL	460876.4	3808778 NonCancerChronicDerived_InhSoilDermMMilk
1848 ALL	461016.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1905 ALL	460936.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1847 ALL	460996.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1904 ALL	460916.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1846 ALL	460976.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1903 ALL	460896.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1845 ALL	460956.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1902 ALL	460876.4	3808758 NonCancerChronicDerived_InhSoilDermMMilk
1844 ALL	460936.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1843 ALL	460916.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1842 ALL	460896.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
1841 ALL	460876.4	3808738 NonCancerChronicDerived_InhSoilDermMMilk
4960 ALL	460868.3	3808737 NonCancerChronicDerived_InhSoilDermMMilk

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ENDO	BLOOD	ODOR	GENERAL	MAXHI
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/8/2024
** File: C:\Lakes\AERMOD View\Phelan 20 Construction\Phelan 20 Construction.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Phelan 20 Construction\Phelan 20 Construction.i
  TITLETWO Phelan 20 Construction
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Phelan 20 Construction.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 Off-road equipment and truck exhaust
** PREFIX
** Length of Side = 10.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 39
** 462704.760, 3809538.279, 1090.95, 5.00, 4.65
** 462704.053, 3809145.142, 1098.48, 5.00, 4.65
** 462859.611, 3809144.435, 1095.47, 5.00, 4.65

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** 462915.470, 3809210.901, 1095.52, 5.00, 4.65
 ** 462909.813, 3809532.623, 1089.88, 5.00, 4.65
 ** 462713.952, 3809534.744, 1090.89, 5.00, 4.65
 ** 462714.659, 3809155.749, 1098.33, 5.00, 4.65
 ** 462855.368, 3809155.749, 1096.49, 5.00, 4.65
 ** 462905.571, 3809216.558, 1095.45, 5.00, 4.65
 ** 462900.621, 3809520.602, 1090.11, 5.00, 4.65
 ** 462723.144, 3809520.602, 1090.91, 5.00, 4.65
 ** 462724.558, 3809167.769, 1098.16, 5.00, 4.65
 ** 462849.711, 3809168.476, 1096.44, 5.00, 4.65
 ** 462893.550, 3809222.214, 1095.43, 5.00, 4.65
 ** 462887.894, 3809505.754, 1090.40, 5.00, 4.65
 ** 462736.579, 3809507.168, 1091.00, 5.00, 4.65
 ** 462737.286, 3809184.739, 1097.59, 5.00, 4.65
 ** 462844.762, 3809184.739, 1096.11, 5.00, 4.65
 ** 462880.116, 3809227.871, 1095.29, 5.00, 4.65
 ** 462874.459, 3809488.784, 1090.85, 5.00, 4.65
 ** 462750.013, 3809490.198, 1091.32, 5.00, 4.65
 ** 462752.134, 3809198.881, 1097.37, 5.00, 4.65
 ** 462835.570, 3809199.588, 1096.25, 5.00, 4.65
 ** 462865.974, 3809232.820, 1095.13, 5.00, 4.65
 ** 462863.853, 3809470.399, 1091.39, 5.00, 4.65
 ** 462764.155, 3809472.521, 1091.92, 5.00, 4.65
 ** 462765.569, 3809214.436, 1096.86, 5.00, 4.65
 ** 462829.913, 3809214.436, 1095.84, 5.00, 4.65
 ** 462849.004, 3809241.305, 1095.22, 5.00, 4.65
 ** 462846.883, 3809456.965, 1091.38, 5.00, 4.65
 ** 462779.710, 3809455.551, 1091.85, 5.00, 4.65
 ** 462782.539, 3809232.820, 1096.25, 5.00, 4.65
 ** 462822.842, 3809232.113, 1095.73, 5.00, 4.65
 ** 462834.863, 3809250.497, 1095.15, 5.00, 4.65
 ** 462832.034, 3809439.995, 1092.01, 5.00, 4.65
 ** 462794.559, 3809439.288, 1092.30, 5.00, 4.65
 ** 462795.973, 3809249.790, 1096.19, 5.00, 4.65
 ** 462815.065, 3809249.790, 1095.73, 5.00, 4.65
 ** 462813.650, 3809427.268, 1092.21, 5.00, 4.65
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LOCATION L0000001	VOLUME	462704.751	3809533.279	1090.89
LOCATION L0000002	VOLUME	462704.733	3809523.279	1091.11
LOCATION L0000003	VOLUME	462704.715	3809513.279	1091.32
LOCATION L0000004	VOLUME	462704.697	3809503.279	1091.53
LOCATION L0000005	VOLUME	462704.679	3809493.279	1091.74
LOCATION L0000006	VOLUME	462704.661	3809483.279	1091.94
LOCATION L0000007	VOLUME	462704.643	3809473.279	1092.13
LOCATION L0000008	VOLUME	462704.625	3809463.279	1092.33
LOCATION L0000009	VOLUME	462704.607	3809453.279	1092.54
LOCATION L0000010	VOLUME	462704.589	3809443.279	1092.75
LOCATION L0000011	VOLUME	462704.571	3809433.279	1092.97
LOCATION L0000012	VOLUME	462704.553	3809423.279	1093.15
LOCATION L0000013	VOLUME	462704.535	3809413.279	1093.34

LOCATION	L0000014	VOLUME	462704.517	3809403.279	1093.53
LOCATION	L0000015	VOLUME	462704.499	3809393.279	1093.71
LOCATION	L0000016	VOLUME	462704.481	3809383.279	1093.90
LOCATION	L0000017	VOLUME	462704.463	3809373.280	1094.09
LOCATION	L0000018	VOLUME	462704.445	3809363.280	1094.27
LOCATION	L0000019	VOLUME	462704.427	3809353.280	1094.44
LOCATION	L0000020	VOLUME	462704.409	3809343.280	1094.61
LOCATION	L0000021	VOLUME	462704.391	3809333.280	1094.81
LOCATION	L0000022	VOLUME	462704.373	3809323.280	1095.01
LOCATION	L0000023	VOLUME	462704.355	3809313.280	1095.22
LOCATION	L0000024	VOLUME	462704.337	3809303.280	1095.41
LOCATION	L0000025	VOLUME	462704.319	3809293.280	1095.59
LOCATION	L0000026	VOLUME	462704.301	3809283.280	1095.78
LOCATION	L0000027	VOLUME	462704.283	3809273.280	1095.97
LOCATION	L0000028	VOLUME	462704.265	3809263.280	1096.18
LOCATION	L0000029	VOLUME	462704.247	3809253.280	1096.39
LOCATION	L0000030	VOLUME	462704.229	3809243.280	1096.58
LOCATION	L0000031	VOLUME	462704.211	3809233.280	1096.77
LOCATION	L0000032	VOLUME	462704.193	3809223.280	1096.96
LOCATION	L0000033	VOLUME	462704.175	3809213.280	1097.16
LOCATION	L0000034	VOLUME	462704.157	3809203.280	1097.38
LOCATION	L0000035	VOLUME	462704.139	3809193.280	1097.59
LOCATION	L0000036	VOLUME	462704.121	3809183.280	1097.80
LOCATION	L0000037	VOLUME	462704.103	3809173.280	1097.97
LOCATION	L0000038	VOLUME	462704.085	3809163.280	1098.15
LOCATION	L0000039	VOLUME	462704.067	3809153.280	1098.33
LOCATION	L0000040	VOLUME	462705.915	3809145.134	1098.51
LOCATION	L0000041	VOLUME	462715.915	3809145.088	1098.52
LOCATION	L0000042	VOLUME	462725.915	3809145.043	1098.45
LOCATION	L0000043	VOLUME	462735.915	3809144.998	1098.30
LOCATION	L0000044	VOLUME	462745.915	3809144.952	1098.15
LOCATION	L0000045	VOLUME	462755.915	3809144.907	1098.00
LOCATION	L0000046	VOLUME	462765.915	3809144.861	1097.87
LOCATION	L0000047	VOLUME	462775.915	3809144.816	1097.73
LOCATION	L0000048	VOLUME	462785.915	3809144.770	1097.59
LOCATION	L0000049	VOLUME	462795.914	3809144.725	1097.45
LOCATION	L0000050	VOLUME	462805.914	3809144.679	1097.30
LOCATION	L0000051	VOLUME	462815.914	3809144.634	1097.15
LOCATION	L0000052	VOLUME	462825.914	3809144.588	1097.00
LOCATION	L0000053	VOLUME	462835.914	3809144.543	1096.85
LOCATION	L0000054	VOLUME	462845.914	3809144.498	1096.70
LOCATION	L0000055	VOLUME	462855.914	3809144.452	1096.44
LOCATION	L0000056	VOLUME	462863.666	3809149.261	1096.29
LOCATION	L0000057	VOLUME	462870.100	3809156.916	1096.30
LOCATION	L0000058	VOLUME	462876.534	3809164.572	1096.03
LOCATION	L0000059	VOLUME	462882.967	3809172.227	1095.66
LOCATION	L0000060	VOLUME	462889.401	3809179.882	1095.63
LOCATION	L0000061	VOLUME	462895.835	3809187.538	1095.78
LOCATION	L0000062	VOLUME	462902.269	3809195.193	1095.57
LOCATION	L0000063	VOLUME	462908.703	3809202.849	1095.32

LOCATION	L0000064	VOLUME	462915.137	3809210.504	1095.33
LOCATION	L0000065	VOLUME	462915.303	3809220.381	1095.40
LOCATION	L0000066	VOLUME	462915.127	3809230.380	1095.20
LOCATION	L0000067	VOLUME	462914.952	3809240.378	1095.00
LOCATION	L0000068	VOLUME	462914.776	3809250.377	1094.81
LOCATION	L0000069	VOLUME	462914.600	3809260.375	1094.64
LOCATION	L0000070	VOLUME	462914.424	3809270.374	1094.47
LOCATION	L0000071	VOLUME	462914.248	3809280.372	1094.30
LOCATION	L0000072	VOLUME	462914.073	3809290.370	1094.13
LOCATION	L0000073	VOLUME	462913.897	3809300.369	1093.97
LOCATION	L0000074	VOLUME	462913.721	3809310.367	1093.81
LOCATION	L0000075	VOLUME	462913.545	3809320.366	1093.67
LOCATION	L0000076	VOLUME	462913.370	3809330.364	1093.53
LOCATION	L0000077	VOLUME	462913.194	3809340.363	1093.40
LOCATION	L0000078	VOLUME	462913.018	3809350.361	1093.30
LOCATION	L0000079	VOLUME	462912.842	3809360.360	1093.19
LOCATION	L0000080	VOLUME	462912.666	3809370.358	1093.08
LOCATION	L0000081	VOLUME	462912.491	3809380.357	1092.90
LOCATION	L0000082	VOLUME	462912.315	3809390.355	1092.71
LOCATION	L0000083	VOLUME	462912.139	3809400.353	1092.52
LOCATION	L0000084	VOLUME	462911.963	3809410.352	1092.32
LOCATION	L0000085	VOLUME	462911.787	3809420.350	1092.12
LOCATION	L0000086	VOLUME	462911.612	3809430.349	1091.92
LOCATION	L0000087	VOLUME	462911.436	3809440.347	1091.72
LOCATION	L0000088	VOLUME	462911.260	3809450.346	1091.53
LOCATION	L0000089	VOLUME	462911.084	3809460.344	1091.33
LOCATION	L0000090	VOLUME	462910.908	3809470.343	1091.12
LOCATION	L0000091	VOLUME	462910.733	3809480.341	1090.91
LOCATION	L0000092	VOLUME	462910.557	3809490.340	1090.70
LOCATION	L0000093	VOLUME	462910.381	3809500.338	1090.50
LOCATION	L0000094	VOLUME	462910.205	3809510.336	1090.32
LOCATION	L0000095	VOLUME	462910.029	3809520.335	1090.13
LOCATION	L0000096	VOLUME	462909.854	3809530.333	1089.80
LOCATION	L0000097	VOLUME	462902.103	3809532.706	1089.76
LOCATION	L0000098	VOLUME	462892.104	3809532.814	1089.79
LOCATION	L0000099	VOLUME	462882.105	3809532.923	1089.81
LOCATION	L0000100	VOLUME	462872.105	3809533.031	1089.83
LOCATION	L0000101	VOLUME	462862.106	3809533.139	1089.84
LOCATION	L0000102	VOLUME	462852.106	3809533.248	1089.85
LOCATION	L0000103	VOLUME	462842.107	3809533.356	1089.90
LOCATION	L0000104	VOLUME	462832.107	3809533.464	1089.96
LOCATION	L0000105	VOLUME	462822.108	3809533.572	1090.01
LOCATION	L0000106	VOLUME	462812.109	3809533.681	1090.03
LOCATION	L0000107	VOLUME	462802.109	3809533.789	1090.06
LOCATION	L0000108	VOLUME	462792.110	3809533.897	1090.14
LOCATION	L0000109	VOLUME	462782.110	3809534.006	1090.25
LOCATION	L0000110	VOLUME	462772.111	3809534.114	1090.34
LOCATION	L0000111	VOLUME	462762.112	3809534.222	1090.42
LOCATION	L0000112	VOLUME	462752.112	3809534.331	1090.49
LOCATION	L0000113	VOLUME	462742.113	3809534.439	1090.57

LOCATION	L0000114	VOLUME	462732.113	3809534.547	1090.64
LOCATION	L0000115	VOLUME	462722.114	3809534.655	1090.71
LOCATION	L0000116	VOLUME	462713.955	3809532.906	1090.82
LOCATION	L0000117	VOLUME	462713.974	3809522.906	1091.03
LOCATION	L0000118	VOLUME	462713.993	3809512.906	1091.24
LOCATION	L0000119	VOLUME	462714.011	3809502.906	1091.46
LOCATION	L0000120	VOLUME	462714.030	3809492.906	1091.67
LOCATION	L0000121	VOLUME	462714.049	3809482.906	1091.87
LOCATION	L0000122	VOLUME	462714.067	3809472.906	1092.07
LOCATION	L0000123	VOLUME	462714.086	3809462.906	1092.27
LOCATION	L0000124	VOLUME	462714.105	3809452.906	1092.46
LOCATION	L0000125	VOLUME	462714.123	3809442.906	1092.66
LOCATION	L0000126	VOLUME	462714.142	3809432.906	1092.85
LOCATION	L0000127	VOLUME	462714.161	3809422.906	1093.05
LOCATION	L0000128	VOLUME	462714.179	3809412.906	1093.25
LOCATION	L0000129	VOLUME	462714.198	3809402.907	1093.46
LOCATION	L0000130	VOLUME	462714.217	3809392.907	1093.64
LOCATION	L0000131	VOLUME	462714.235	3809382.907	1093.82
LOCATION	L0000132	VOLUME	462714.254	3809372.907	1094.00
LOCATION	L0000133	VOLUME	462714.273	3809362.907	1094.18
LOCATION	L0000134	VOLUME	462714.291	3809352.907	1094.37
LOCATION	L0000135	VOLUME	462714.310	3809342.907	1094.55
LOCATION	L0000136	VOLUME	462714.329	3809332.907	1094.76
LOCATION	L0000137	VOLUME	462714.347	3809322.907	1094.98
LOCATION	L0000138	VOLUME	462714.366	3809312.907	1095.20
LOCATION	L0000139	VOLUME	462714.385	3809302.907	1095.39
LOCATION	L0000140	VOLUME	462714.403	3809292.907	1095.56
LOCATION	L0000141	VOLUME	462714.422	3809282.907	1095.73
LOCATION	L0000142	VOLUME	462714.440	3809272.907	1095.92
LOCATION	L0000143	VOLUME	462714.459	3809262.907	1096.12
LOCATION	L0000144	VOLUME	462714.478	3809252.907	1096.32
LOCATION	L0000145	VOLUME	462714.496	3809242.907	1096.52
LOCATION	L0000146	VOLUME	462714.515	3809232.907	1096.72
LOCATION	L0000147	VOLUME	462714.534	3809222.907	1096.91
LOCATION	L0000148	VOLUME	462714.552	3809212.907	1097.12
LOCATION	L0000149	VOLUME	462714.571	3809202.907	1097.35
LOCATION	L0000150	VOLUME	462714.590	3809192.907	1097.59
LOCATION	L0000151	VOLUME	462714.608	3809182.907	1097.81
LOCATION	L0000152	VOLUME	462714.627	3809172.907	1098.00
LOCATION	L0000153	VOLUME	462714.646	3809162.907	1098.20
LOCATION	L0000154	VOLUME	462717.501	3809155.749	1098.36
LOCATION	L0000155	VOLUME	462727.501	3809155.749	1098.28
LOCATION	L0000156	VOLUME	462737.501	3809155.749	1098.11
LOCATION	L0000157	VOLUME	462747.501	3809155.749	1097.94
LOCATION	L0000158	VOLUME	462757.501	3809155.749	1097.82
LOCATION	L0000159	VOLUME	462767.501	3809155.749	1097.70
LOCATION	L0000160	VOLUME	462777.501	3809155.749	1097.58
LOCATION	L0000161	VOLUME	462787.501	3809155.749	1097.44
LOCATION	L0000162	VOLUME	462797.501	3809155.749	1097.30
LOCATION	L0000163	VOLUME	462807.501	3809155.749	1097.17

LOCATION	L0000164	VOLUME	462817.501	3809155.749	1097.04
LOCATION	L0000165	VOLUME	462827.501	3809155.749	1096.91
LOCATION	L0000166	VOLUME	462837.501	3809155.749	1096.75
LOCATION	L0000167	VOLUME	462847.501	3809155.749	1096.60
LOCATION	L0000168	VOLUME	462856.726	3809157.393	1096.46
LOCATION	L0000169	VOLUME	462863.092	3809165.105	1096.28
LOCATION	L0000170	VOLUME	462869.459	3809172.816	1096.13
LOCATION	L0000171	VOLUME	462875.825	3809180.528	1095.98
LOCATION	L0000172	VOLUME	462882.192	3809188.239	1095.86
LOCATION	L0000173	VOLUME	462888.558	3809195.951	1095.72
LOCATION	L0000174	VOLUME	462894.925	3809203.662	1095.60
LOCATION	L0000175	VOLUME	462901.291	3809211.374	1095.48
LOCATION	L0000176	VOLUME	462905.517	3809219.835	1095.38
LOCATION	L0000177	VOLUME	462905.355	3809229.834	1095.18
LOCATION	L0000178	VOLUME	462905.192	3809239.833	1094.97
LOCATION	L0000179	VOLUME	462905.029	3809249.831	1094.78
LOCATION	L0000180	VOLUME	462904.866	3809259.830	1094.63
LOCATION	L0000181	VOLUME	462904.704	3809269.829	1094.47
LOCATION	L0000182	VOLUME	462904.541	3809279.827	1094.32
LOCATION	L0000183	VOLUME	462904.378	3809289.826	1094.15
LOCATION	L0000184	VOLUME	462904.215	3809299.825	1093.98
LOCATION	L0000185	VOLUME	462904.053	3809309.823	1093.82
LOCATION	L0000186	VOLUME	462903.890	3809319.822	1093.70
LOCATION	L0000187	VOLUME	462903.727	3809329.821	1093.59
LOCATION	L0000188	VOLUME	462903.564	3809339.819	1093.47
LOCATION	L0000189	VOLUME	462903.401	3809349.818	1093.38
LOCATION	L0000190	VOLUME	462903.239	3809359.817	1093.28
LOCATION	L0000191	VOLUME	462903.076	3809369.815	1093.18
LOCATION	L0000192	VOLUME	462902.913	3809379.814	1092.96
LOCATION	L0000193	VOLUME	462902.750	3809389.813	1092.74
LOCATION	L0000194	VOLUME	462902.588	3809399.811	1092.51
LOCATION	L0000195	VOLUME	462902.425	3809409.810	1092.30
LOCATION	L0000196	VOLUME	462902.262	3809419.809	1092.10
LOCATION	L0000197	VOLUME	462902.099	3809429.807	1091.89
LOCATION	L0000198	VOLUME	462901.937	3809439.806	1091.70
LOCATION	L0000199	VOLUME	462901.774	3809449.805	1091.52
LOCATION	L0000200	VOLUME	462901.611	3809459.803	1091.33
LOCATION	L0000201	VOLUME	462901.448	3809469.802	1091.13
LOCATION	L0000202	VOLUME	462901.285	3809479.801	1090.92
LOCATION	L0000203	VOLUME	462901.123	3809489.799	1090.71
LOCATION	L0000204	VOLUME	462900.960	3809499.798	1090.52
LOCATION	L0000205	VOLUME	462900.797	3809509.797	1090.35
LOCATION	L0000206	VOLUME	462900.634	3809519.795	1090.17
LOCATION	L0000207	VOLUME	462891.428	3809520.602	1090.16
LOCATION	L0000208	VOLUME	462881.428	3809520.602	1090.16
LOCATION	L0000209	VOLUME	462871.428	3809520.602	1090.15
LOCATION	L0000210	VOLUME	462861.428	3809520.602	1090.13
LOCATION	L0000211	VOLUME	462851.428	3809520.602	1090.11
LOCATION	L0000212	VOLUME	462841.428	3809520.602	1090.17
LOCATION	L0000213	VOLUME	462831.428	3809520.602	1090.22

LOCATION	L0000214	VOLUME	462821.428	3809520.602	1090.28
LOCATION	L0000215	VOLUME	462811.428	3809520.602	1090.32
LOCATION	L0000216	VOLUME	462801.428	3809520.602	1090.36
LOCATION	L0000217	VOLUME	462791.428	3809520.602	1090.45
LOCATION	L0000218	VOLUME	462781.428	3809520.602	1090.56
LOCATION	L0000219	VOLUME	462771.428	3809520.602	1090.66
LOCATION	L0000220	VOLUME	462761.428	3809520.602	1090.73
LOCATION	L0000221	VOLUME	462751.428	3809520.602	1090.80
LOCATION	L0000222	VOLUME	462741.428	3809520.602	1090.87
LOCATION	L0000223	VOLUME	462731.428	3809520.602	1090.94
LOCATION	L0000224	VOLUME	462723.151	3809518.886	1091.03
LOCATION	L0000225	VOLUME	462723.191	3809508.886	1091.24
LOCATION	L0000226	VOLUME	462723.231	3809498.887	1091.46
LOCATION	L0000227	VOLUME	462723.271	3809488.887	1091.67
LOCATION	L0000228	VOLUME	462723.311	3809478.887	1091.88
LOCATION	L0000229	VOLUME	462723.351	3809468.887	1092.09
LOCATION	L0000230	VOLUME	462723.391	3809458.887	1092.28
LOCATION	L0000231	VOLUME	462723.431	3809448.887	1092.45
LOCATION	L0000232	VOLUME	462723.472	3809438.887	1092.62
LOCATION	L0000233	VOLUME	462723.512	3809428.887	1092.81
LOCATION	L0000234	VOLUME	462723.552	3809418.887	1093.03
LOCATION	L0000235	VOLUME	462723.592	3809408.887	1093.25
LOCATION	L0000236	VOLUME	462723.632	3809398.887	1093.46
LOCATION	L0000237	VOLUME	462723.672	3809388.887	1093.63
LOCATION	L0000238	VOLUME	462723.712	3809378.888	1093.80
LOCATION	L0000239	VOLUME	462723.752	3809368.888	1093.98
LOCATION	L0000240	VOLUME	462723.792	3809358.888	1094.18
LOCATION	L0000241	VOLUME	462723.832	3809348.888	1094.38
LOCATION	L0000242	VOLUME	462723.872	3809338.888	1094.58
LOCATION	L0000243	VOLUME	462723.912	3809328.888	1094.80
LOCATION	L0000244	VOLUME	462723.952	3809318.888	1095.03
LOCATION	L0000245	VOLUME	462723.993	3809308.888	1095.25
LOCATION	L0000246	VOLUME	462724.033	3809298.888	1095.42
LOCATION	L0000247	VOLUME	462724.073	3809288.888	1095.59
LOCATION	L0000248	VOLUME	462724.113	3809278.888	1095.76
LOCATION	L0000249	VOLUME	462724.153	3809268.888	1095.95
LOCATION	L0000250	VOLUME	462724.193	3809258.888	1096.15
LOCATION	L0000251	VOLUME	462724.233	3809248.889	1096.35
LOCATION	L0000252	VOLUME	462724.273	3809238.889	1096.55
LOCATION	L0000253	VOLUME	462724.313	3809228.889	1096.75
LOCATION	L0000254	VOLUME	462724.353	3809218.889	1096.96
LOCATION	L0000255	VOLUME	462724.393	3809208.889	1097.18
LOCATION	L0000256	VOLUME	462724.433	3809198.889	1097.42
LOCATION	L0000257	VOLUME	462724.474	3809188.889	1097.65
LOCATION	L0000258	VOLUME	462724.514	3809178.889	1097.86
LOCATION	L0000259	VOLUME	462724.554	3809168.889	1098.06
LOCATION	L0000260	VOLUME	462733.438	3809167.819	1097.97
LOCATION	L0000261	VOLUME	462743.438	3809167.876	1097.83
LOCATION	L0000262	VOLUME	462753.437	3809167.932	1097.68
LOCATION	L0000263	VOLUME	462763.437	3809167.989	1097.52

LOCATION	L0000264	VOLUME	462773.437	3809168.045	1097.37
LOCATION	L0000265	VOLUME	462783.437	3809168.102	1097.22
LOCATION	L0000266	VOLUME	462793.437	3809168.158	1097.06
LOCATION	L0000267	VOLUME	462803.437	3809168.215	1096.94
LOCATION	L0000268	VOLUME	462813.437	3809168.271	1096.83
LOCATION	L0000269	VOLUME	462823.436	3809168.328	1096.73
LOCATION	L0000270	VOLUME	462833.436	3809168.384	1096.59
LOCATION	L0000271	VOLUME	462843.436	3809168.441	1096.45
LOCATION	L0000272	VOLUME	462852.066	3809171.362	1096.29
LOCATION	L0000273	VOLUME	462858.387	3809179.111	1096.13
LOCATION	L0000274	VOLUME	462864.708	3809186.859	1095.99
LOCATION	L0000275	VOLUME	462871.030	3809194.608	1095.84
LOCATION	L0000276	VOLUME	462877.351	3809202.357	1095.70
LOCATION	L0000277	VOLUME	462883.672	3809210.105	1095.56
LOCATION	L0000278	VOLUME	462889.993	3809217.854	1095.44
LOCATION	L0000279	VOLUME	462893.463	3809226.586	1095.26
LOCATION	L0000280	VOLUME	462893.264	3809236.584	1095.07
LOCATION	L0000281	VOLUME	462893.064	3809246.582	1094.89
LOCATION	L0000282	VOLUME	462892.865	3809256.580	1094.73
LOCATION	L0000283	VOLUME	462892.665	3809266.578	1094.58
LOCATION	L0000284	VOLUME	462892.466	3809276.576	1094.43
LOCATION	L0000285	VOLUME	462892.266	3809286.574	1094.29
LOCATION	L0000286	VOLUME	462892.067	3809296.572	1094.14
LOCATION	L0000287	VOLUME	462891.868	3809306.570	1094.00
LOCATION	L0000288	VOLUME	462891.668	3809316.568	1093.90
LOCATION	L0000289	VOLUME	462891.469	3809326.566	1093.80
LOCATION	L0000290	VOLUME	462891.269	3809336.564	1093.70
LOCATION	L0000291	VOLUME	462891.070	3809346.562	1093.57
LOCATION	L0000292	VOLUME	462890.870	3809356.560	1093.44
LOCATION	L0000293	VOLUME	462890.671	3809366.558	1093.31
LOCATION	L0000294	VOLUME	462890.471	3809376.556	1093.14
LOCATION	L0000295	VOLUME	462890.272	3809386.554	1092.94
LOCATION	L0000296	VOLUME	462890.072	3809396.552	1092.75
LOCATION	L0000297	VOLUME	462889.873	3809406.550	1092.54
LOCATION	L0000298	VOLUME	462889.673	3809416.548	1092.32
LOCATION	L0000299	VOLUME	462889.474	3809426.546	1092.10
LOCATION	L0000300	VOLUME	462889.275	3809436.544	1091.87
LOCATION	L0000301	VOLUME	462889.075	3809446.542	1091.65
LOCATION	L0000302	VOLUME	462888.876	3809456.540	1091.42
LOCATION	L0000303	VOLUME	462888.676	3809466.538	1091.22
LOCATION	L0000304	VOLUME	462888.477	3809476.536	1091.04
LOCATION	L0000305	VOLUME	462888.277	3809486.534	1090.86
LOCATION	L0000306	VOLUME	462888.078	3809496.532	1090.67
LOCATION	L0000307	VOLUME	462887.117	3809505.761	1090.48
LOCATION	L0000308	VOLUME	462877.117	3809505.854	1090.52
LOCATION	L0000309	VOLUME	462867.118	3809505.948	1090.51
LOCATION	L0000310	VOLUME	462857.118	3809506.041	1090.48
LOCATION	L0000311	VOLUME	462847.118	3809506.135	1090.48
LOCATION	L0000312	VOLUME	462837.119	3809506.228	1090.50
LOCATION	L0000313	VOLUME	462827.119	3809506.322	1090.52

LOCATION	L0000314	VOLUME	462817.120	3809506.415	1090.58
LOCATION	L0000315	VOLUME	462807.120	3809506.508	1090.66
LOCATION	L0000316	VOLUME	462797.121	3809506.602	1090.74
LOCATION	L0000317	VOLUME	462787.121	3809506.695	1090.82
LOCATION	L0000318	VOLUME	462777.122	3809506.789	1090.89
LOCATION	L0000319	VOLUME	462767.122	3809506.882	1090.96
LOCATION	L0000320	VOLUME	462757.122	3809506.976	1091.02
LOCATION	L0000321	VOLUME	462747.123	3809507.069	1091.08
LOCATION	L0000322	VOLUME	462737.123	3809507.163	1091.17
LOCATION	L0000323	VOLUME	462736.599	3809497.712	1091.36
LOCATION	L0000324	VOLUME	462736.621	3809487.713	1091.56
LOCATION	L0000325	VOLUME	462736.643	3809477.713	1091.76
LOCATION	L0000326	VOLUME	462736.665	3809467.713	1091.97
LOCATION	L0000327	VOLUME	462736.687	3809457.713	1092.16
LOCATION	L0000328	VOLUME	462736.709	3809447.713	1092.36
LOCATION	L0000329	VOLUME	462736.731	3809437.713	1092.55
LOCATION	L0000330	VOLUME	462736.753	3809427.713	1092.76
LOCATION	L0000331	VOLUME	462736.775	3809417.713	1092.98
LOCATION	L0000332	VOLUME	462736.797	3809407.713	1093.20
LOCATION	L0000333	VOLUME	462736.819	3809397.713	1093.41
LOCATION	L0000334	VOLUME	462736.841	3809387.713	1093.58
LOCATION	L0000335	VOLUME	462736.862	3809377.713	1093.75
LOCATION	L0000336	VOLUME	462736.884	3809367.713	1093.94
LOCATION	L0000337	VOLUME	462736.906	3809357.713	1094.16
LOCATION	L0000338	VOLUME	462736.928	3809347.713	1094.37
LOCATION	L0000339	VOLUME	462736.950	3809337.713	1094.58
LOCATION	L0000340	VOLUME	462736.972	3809327.713	1094.77
LOCATION	L0000341	VOLUME	462736.994	3809317.713	1094.97
LOCATION	L0000342	VOLUME	462737.016	3809307.713	1095.16
LOCATION	L0000343	VOLUME	462737.038	3809297.713	1095.36
LOCATION	L0000344	VOLUME	462737.060	3809287.713	1095.56
LOCATION	L0000345	VOLUME	462737.082	3809277.713	1095.77
LOCATION	L0000346	VOLUME	462737.104	3809267.713	1095.97
LOCATION	L0000347	VOLUME	462737.126	3809257.713	1096.17
LOCATION	L0000348	VOLUME	462737.148	3809247.713	1096.38
LOCATION	L0000349	VOLUME	462737.169	3809237.713	1096.58
LOCATION	L0000350	VOLUME	462737.191	3809227.713	1096.79
LOCATION	L0000351	VOLUME	462737.213	3809217.713	1096.99
LOCATION	L0000352	VOLUME	462737.235	3809207.713	1097.19
LOCATION	L0000353	VOLUME	462737.257	3809197.713	1097.39
LOCATION	L0000354	VOLUME	462737.279	3809187.713	1097.58
LOCATION	L0000355	VOLUME	462744.311	3809184.739	1097.58
LOCATION	L0000356	VOLUME	462754.311	3809184.739	1097.40
LOCATION	L0000357	VOLUME	462764.311	3809184.739	1097.19
LOCATION	L0000358	VOLUME	462774.311	3809184.739	1096.99
LOCATION	L0000359	VOLUME	462784.311	3809184.739	1096.83
LOCATION	L0000360	VOLUME	462794.311	3809184.739	1096.66
LOCATION	L0000361	VOLUME	462804.311	3809184.739	1096.55
LOCATION	L0000362	VOLUME	462814.311	3809184.739	1096.48
LOCATION	L0000363	VOLUME	462824.311	3809184.739	1096.40

LOCATION	L0000364	VOLUME	462834.311	3809184.739	1096.28
LOCATION	L0000365	VOLUME	462844.311	3809184.739	1096.16
LOCATION	L0000366	VOLUME	462850.816	3809192.124	1095.97
LOCATION	L0000367	VOLUME	462857.155	3809199.858	1095.82
LOCATION	L0000368	VOLUME	462863.494	3809207.592	1095.67
LOCATION	L0000369	VOLUME	462869.833	3809215.326	1095.53
LOCATION	L0000370	VOLUME	462876.173	3809223.060	1095.40
LOCATION	L0000371	VOLUME	462880.034	3809231.650	1095.25
LOCATION	L0000372	VOLUME	462879.817	3809241.647	1095.09
LOCATION	L0000373	VOLUME	462879.601	3809251.645	1094.93
LOCATION	L0000374	VOLUME	462879.384	3809261.643	1094.77
LOCATION	L0000375	VOLUME	462879.167	3809271.640	1094.60
LOCATION	L0000376	VOLUME	462878.950	3809281.638	1094.46
LOCATION	L0000377	VOLUME	462878.733	3809291.635	1094.36
LOCATION	L0000378	VOLUME	462878.517	3809301.633	1094.26
LOCATION	L0000379	VOLUME	462878.300	3809311.631	1094.16
LOCATION	L0000380	VOLUME	462878.083	3809321.628	1094.07
LOCATION	L0000381	VOLUME	462877.866	3809331.626	1093.97
LOCATION	L0000382	VOLUME	462877.650	3809341.624	1093.86
LOCATION	L0000383	VOLUME	462877.433	3809351.621	1093.68
LOCATION	L0000384	VOLUME	462877.216	3809361.619	1093.50
LOCATION	L0000385	VOLUME	462876.999	3809371.617	1093.32
LOCATION	L0000386	VOLUME	462876.783	3809381.614	1093.17
LOCATION	L0000387	VOLUME	462876.566	3809391.612	1093.02
LOCATION	L0000388	VOLUME	462876.349	3809401.610	1092.87
LOCATION	L0000389	VOLUME	462876.132	3809411.607	1092.62
LOCATION	L0000390	VOLUME	462875.916	3809421.605	1092.38
LOCATION	L0000391	VOLUME	462875.699	3809431.603	1092.13
LOCATION	L0000392	VOLUME	462875.482	3809441.600	1091.86
LOCATION	L0000393	VOLUME	462875.265	3809451.598	1091.59
LOCATION	L0000394	VOLUME	462875.049	3809461.596	1091.32
LOCATION	L0000395	VOLUME	462874.832	3809471.593	1091.16
LOCATION	L0000396	VOLUME	462874.615	3809481.591	1091.01
LOCATION	L0000397	VOLUME	462871.654	3809488.815	1090.90
LOCATION	L0000398	VOLUME	462861.655	3809488.929	1090.89
LOCATION	L0000399	VOLUME	462851.655	3809489.043	1090.87
LOCATION	L0000400	VOLUME	462841.656	3809489.156	1090.86
LOCATION	L0000401	VOLUME	462831.657	3809489.270	1090.85
LOCATION	L0000402	VOLUME	462821.657	3809489.384	1090.88
LOCATION	L0000403	VOLUME	462811.658	3809489.497	1090.99
LOCATION	L0000404	VOLUME	462801.658	3809489.611	1091.10
LOCATION	L0000405	VOLUME	462791.659	3809489.725	1091.17
LOCATION	L0000406	VOLUME	462781.660	3809489.838	1091.22
LOCATION	L0000407	VOLUME	462771.660	3809489.952	1091.28
LOCATION	L0000408	VOLUME	462761.661	3809490.065	1091.33
LOCATION	L0000409	VOLUME	462751.662	3809490.179	1091.38
LOCATION	L0000410	VOLUME	462750.074	3809481.847	1091.55
LOCATION	L0000411	VOLUME	462750.147	3809471.847	1091.75
LOCATION	L0000412	VOLUME	462750.220	3809461.847	1091.95
LOCATION	L0000413	VOLUME	462750.292	3809451.847	1092.16

LOCATION	L0000414	VOLUME	462750.365	3809441.848	1092.37
LOCATION	L0000415	VOLUME	462750.438	3809431.848	1092.58
LOCATION	L0000416	VOLUME	462750.511	3809421.848	1092.80
LOCATION	L0000417	VOLUME	462750.584	3809411.849	1093.02
LOCATION	L0000418	VOLUME	462750.656	3809401.849	1093.24
LOCATION	L0000419	VOLUME	462750.729	3809391.849	1093.42
LOCATION	L0000420	VOLUME	462750.802	3809381.849	1093.60
LOCATION	L0000421	VOLUME	462750.875	3809371.850	1093.78
LOCATION	L0000422	VOLUME	462750.948	3809361.850	1094.00
LOCATION	L0000423	VOLUME	462751.020	3809351.850	1094.23
LOCATION	L0000424	VOLUME	462751.093	3809341.850	1094.46
LOCATION	L0000425	VOLUME	462751.166	3809331.851	1094.64
LOCATION	L0000426	VOLUME	462751.239	3809321.851	1094.82
LOCATION	L0000427	VOLUME	462751.312	3809311.851	1095.00
LOCATION	L0000428	VOLUME	462751.385	3809301.851	1095.21
LOCATION	L0000429	VOLUME	462751.457	3809291.852	1095.44
LOCATION	L0000430	VOLUME	462751.530	3809281.852	1095.66
LOCATION	L0000431	VOLUME	462751.603	3809271.852	1095.88
LOCATION	L0000432	VOLUME	462751.676	3809261.853	1096.09
LOCATION	L0000433	VOLUME	462751.749	3809251.853	1096.29
LOCATION	L0000434	VOLUME	462751.821	3809241.853	1096.49
LOCATION	L0000435	VOLUME	462751.894	3809231.853	1096.69
LOCATION	L0000436	VOLUME	462751.967	3809221.854	1096.89
LOCATION	L0000437	VOLUME	462752.040	3809211.854	1097.06
LOCATION	L0000438	VOLUME	462752.113	3809201.854	1097.21
LOCATION	L0000439	VOLUME	462759.160	3809198.940	1097.14
LOCATION	L0000440	VOLUME	462769.160	3809199.025	1096.99
LOCATION	L0000441	VOLUME	462779.160	3809199.110	1096.81
LOCATION	L0000442	VOLUME	462789.159	3809199.194	1096.62
LOCATION	L0000443	VOLUME	462799.159	3809199.279	1096.43
LOCATION	L0000444	VOLUME	462809.159	3809199.364	1096.32
LOCATION	L0000445	VOLUME	462819.158	3809199.449	1096.21
LOCATION	L0000446	VOLUME	462829.158	3809199.533	1096.10
LOCATION	L0000447	VOLUME	462837.992	3809202.235	1095.95
LOCATION	L0000448	VOLUME	462844.742	3809209.613	1095.74
LOCATION	L0000449	VOLUME	462851.492	3809216.991	1095.56
LOCATION	L0000450	VOLUME	462858.242	3809224.369	1095.44
LOCATION	L0000451	VOLUME	462864.992	3809231.747	1095.32
LOCATION	L0000452	VOLUME	462865.898	3809241.365	1095.18
LOCATION	L0000453	VOLUME	462865.809	3809251.365	1095.03
LOCATION	L0000454	VOLUME	462865.719	3809261.364	1094.88
LOCATION	L0000455	VOLUME	462865.630	3809271.364	1094.72
LOCATION	L0000456	VOLUME	462865.541	3809281.364	1094.60
LOCATION	L0000457	VOLUME	462865.452	3809291.363	1094.55
LOCATION	L0000458	VOLUME	462865.362	3809301.363	1094.50
LOCATION	L0000459	VOLUME	462865.273	3809311.362	1094.42
LOCATION	L0000460	VOLUME	462865.184	3809321.362	1094.28
LOCATION	L0000461	VOLUME	462865.094	3809331.362	1094.14
LOCATION	L0000462	VOLUME	462865.005	3809341.361	1093.99
LOCATION	L0000463	VOLUME	462864.916	3809351.361	1093.79

LOCATION	L0000464	VOLUME	462864.827	3809361.360	1093.58
LOCATION	L0000465	VOLUME	462864.737	3809371.360	1093.38
LOCATION	L0000466	VOLUME	462864.648	3809381.360	1093.21
LOCATION	L0000467	VOLUME	462864.559	3809391.359	1093.03
LOCATION	L0000468	VOLUME	462864.470	3809401.359	1092.86
LOCATION	L0000469	VOLUME	462864.380	3809411.358	1092.62
LOCATION	L0000470	VOLUME	462864.291	3809421.358	1092.39
LOCATION	L0000471	VOLUME	462864.202	3809431.358	1092.16
LOCATION	L0000472	VOLUME	462864.112	3809441.357	1091.90
LOCATION	L0000473	VOLUME	462864.023	3809451.357	1091.63
LOCATION	L0000474	VOLUME	462863.934	3809461.356	1091.37
LOCATION	L0000475	VOLUME	462862.897	3809470.420	1091.21
LOCATION	L0000476	VOLUME	462852.899	3809470.633	1091.23
LOCATION	L0000477	VOLUME	462842.901	3809470.845	1091.24
LOCATION	L0000478	VOLUME	462832.904	3809471.058	1091.24
LOCATION	L0000479	VOLUME	462822.906	3809471.271	1091.26
LOCATION	L0000480	VOLUME	462812.908	3809471.483	1091.34
LOCATION	L0000481	VOLUME	462802.910	3809471.696	1091.42
LOCATION	L0000482	VOLUME	462792.913	3809471.909	1091.51
LOCATION	L0000483	VOLUME	462782.915	3809472.122	1091.60
LOCATION	L0000484	VOLUME	462772.917	3809472.334	1091.68
LOCATION	L0000485	VOLUME	462764.161	3809471.285	1091.73
LOCATION	L0000486	VOLUME	462764.216	3809461.285	1091.94
LOCATION	L0000487	VOLUME	462764.271	3809451.286	1092.14
LOCATION	L0000488	VOLUME	462764.326	3809441.286	1092.33
LOCATION	L0000489	VOLUME	462764.381	3809431.286	1092.52
LOCATION	L0000490	VOLUME	462764.435	3809421.286	1092.73
LOCATION	L0000491	VOLUME	462764.490	3809411.286	1092.93
LOCATION	L0000492	VOLUME	462764.545	3809401.286	1093.13
LOCATION	L0000493	VOLUME	462764.600	3809391.286	1093.32
LOCATION	L0000494	VOLUME	462764.655	3809381.287	1093.51
LOCATION	L0000495	VOLUME	462764.709	3809371.287	1093.70
LOCATION	L0000496	VOLUME	462764.764	3809361.287	1093.92
LOCATION	L0000497	VOLUME	462764.819	3809351.287	1094.14
LOCATION	L0000498	VOLUME	462764.874	3809341.287	1094.36
LOCATION	L0000499	VOLUME	462764.929	3809331.287	1094.59
LOCATION	L0000500	VOLUME	462764.983	3809321.287	1094.81
LOCATION	L0000501	VOLUME	462765.038	3809311.288	1095.04
LOCATION	L0000502	VOLUME	462765.093	3809301.288	1095.25
LOCATION	L0000503	VOLUME	462765.148	3809291.288	1095.47
LOCATION	L0000504	VOLUME	462765.203	3809281.288	1095.68
LOCATION	L0000505	VOLUME	462765.257	3809271.288	1095.89
LOCATION	L0000506	VOLUME	462765.312	3809261.288	1096.10
LOCATION	L0000507	VOLUME	462765.367	3809251.289	1096.30
LOCATION	L0000508	VOLUME	462765.422	3809241.289	1096.49
LOCATION	L0000509	VOLUME	462765.477	3809231.289	1096.66
LOCATION	L0000510	VOLUME	462765.531	3809221.289	1096.83
LOCATION	L0000511	VOLUME	462768.716	3809214.436	1096.90
LOCATION	L0000512	VOLUME	462778.716	3809214.436	1096.74
LOCATION	L0000513	VOLUME	462788.716	3809214.436	1096.51

LOCATION	L0000514	VOLUME	462798.716	3809214.436	1096.29
LOCATION	L0000515	VOLUME	462808.716	3809214.436	1096.14
LOCATION	L0000516	VOLUME	462818.716	3809214.436	1095.99
LOCATION	L0000517	VOLUME	462828.716	3809214.436	1095.85
LOCATION	L0000518	VOLUME	462835.012	3809221.612	1095.69
LOCATION	L0000519	VOLUME	462840.804	3809229.764	1095.53
LOCATION	L0000520	VOLUME	462846.596	3809237.916	1095.35
LOCATION	L0000521	VOLUME	462848.947	3809247.147	1095.20
LOCATION	L0000522	VOLUME	462848.849	3809257.147	1095.07
LOCATION	L0000523	VOLUME	462848.750	3809267.146	1094.95
LOCATION	L0000524	VOLUME	462848.652	3809277.146	1094.82
LOCATION	L0000525	VOLUME	462848.553	3809287.145	1094.81
LOCATION	L0000526	VOLUME	462848.455	3809297.145	1094.81
LOCATION	L0000527	VOLUME	462848.357	3809307.144	1094.81
LOCATION	L0000528	VOLUME	462848.258	3809317.144	1094.64
LOCATION	L0000529	VOLUME	462848.160	3809327.143	1094.43
LOCATION	L0000530	VOLUME	462848.062	3809337.143	1094.22
LOCATION	L0000531	VOLUME	462847.963	3809347.142	1094.00
LOCATION	L0000532	VOLUME	462847.865	3809357.142	1093.77
LOCATION	L0000533	VOLUME	462847.767	3809367.141	1093.54
LOCATION	L0000534	VOLUME	462847.668	3809377.141	1093.33
LOCATION	L0000535	VOLUME	462847.570	3809387.140	1093.12
LOCATION	L0000536	VOLUME	462847.472	3809397.140	1092.90
LOCATION	L0000537	VOLUME	462847.373	3809407.139	1092.69
LOCATION	L0000538	VOLUME	462847.275	3809417.139	1092.48
LOCATION	L0000539	VOLUME	462847.177	3809427.138	1092.26
LOCATION	L0000540	VOLUME	462847.078	3809437.138	1092.03
LOCATION	L0000541	VOLUME	462846.980	3809447.137	1091.78
LOCATION	L0000542	VOLUME	462846.711	3809456.961	1091.54
LOCATION	L0000543	VOLUME	462836.713	3809456.751	1091.55
LOCATION	L0000544	VOLUME	462826.716	3809456.540	1091.56
LOCATION	L0000545	VOLUME	462816.718	3809456.330	1091.62
LOCATION	L0000546	VOLUME	462806.720	3809456.119	1091.70
LOCATION	L0000547	VOLUME	462796.722	3809455.909	1091.79
LOCATION	L0000548	VOLUME	462786.724	3809455.698	1091.90
LOCATION	L0000549	VOLUME	462779.748	3809452.567	1092.03
LOCATION	L0000550	VOLUME	462779.875	3809442.567	1092.22
LOCATION	L0000551	VOLUME	462780.002	3809432.568	1092.40
LOCATION	L0000552	VOLUME	462780.129	3809422.569	1092.59
LOCATION	L0000553	VOLUME	462780.256	3809412.570	1092.79
LOCATION	L0000554	VOLUME	462780.383	3809402.571	1092.98
LOCATION	L0000555	VOLUME	462780.510	3809392.571	1093.18
LOCATION	L0000556	VOLUME	462780.637	3809382.572	1093.39
LOCATION	L0000557	VOLUME	462780.764	3809372.573	1093.60
LOCATION	L0000558	VOLUME	462780.891	3809362.574	1093.82
LOCATION	L0000559	VOLUME	462781.018	3809352.575	1094.06
LOCATION	L0000560	VOLUME	462781.145	3809342.575	1094.29
LOCATION	L0000561	VOLUME	462781.272	3809332.576	1094.54
LOCATION	L0000562	VOLUME	462781.399	3809322.577	1094.78
LOCATION	L0000563	VOLUME	462781.526	3809312.578	1095.03

LOCATION	L0000564	VOLUME	462781.653	3809302.579	1095.25
LOCATION	L0000565	VOLUME	462781.780	3809292.580	1095.46
LOCATION	L0000566	VOLUME	462781.907	3809282.580	1095.66
LOCATION	L0000567	VOLUME	462782.034	3809272.581	1095.86
LOCATION	L0000568	VOLUME	462782.161	3809262.582	1096.04
LOCATION	L0000569	VOLUME	462782.288	3809252.583	1096.22
LOCATION	L0000570	VOLUME	462782.415	3809242.584	1096.36
LOCATION	L0000571	VOLUME	462782.775	3809232.816	1096.46
LOCATION	L0000572	VOLUME	462792.773	3809232.641	1096.32
LOCATION	L0000573	VOLUME	462802.772	3809232.465	1096.15
LOCATION	L0000574	VOLUME	462812.770	3809232.290	1095.96
LOCATION	L0000575	VOLUME	462822.769	3809232.115	1095.77
LOCATION	L0000576	VOLUME	462828.275	3809240.421	1095.60
LOCATION	L0000577	VOLUME	462833.747	3809248.791	1095.43
LOCATION	L0000578	VOLUME	462834.744	3809258.458	1095.32
LOCATION	L0000579	VOLUME	462834.595	3809268.457	1095.22
LOCATION	L0000580	VOLUME	462834.445	3809278.455	1095.12
LOCATION	L0000581	VOLUME	462834.296	3809288.454	1095.06
LOCATION	L0000582	VOLUME	462834.147	3809298.453	1094.99
LOCATION	L0000583	VOLUME	462833.998	3809308.452	1094.93
LOCATION	L0000584	VOLUME	462833.849	3809318.451	1094.71
LOCATION	L0000585	VOLUME	462833.699	3809328.450	1094.49
LOCATION	L0000586	VOLUME	462833.550	3809338.449	1094.27
LOCATION	L0000587	VOLUME	462833.401	3809348.448	1094.03
LOCATION	L0000588	VOLUME	462833.252	3809358.447	1093.80
LOCATION	L0000589	VOLUME	462833.102	3809368.445	1093.56
LOCATION	L0000590	VOLUME	462832.953	3809378.444	1093.33
LOCATION	L0000591	VOLUME	462832.804	3809388.443	1093.09
LOCATION	L0000592	VOLUME	462832.655	3809398.442	1092.85
LOCATION	L0000593	VOLUME	462832.505	3809408.441	1092.63
LOCATION	L0000594	VOLUME	462832.356	3809418.440	1092.41
LOCATION	L0000595	VOLUME	462832.207	3809428.439	1092.18
LOCATION	L0000596	VOLUME	462832.058	3809438.438	1091.96
LOCATION	L0000597	VOLUME	462823.593	3809439.836	1091.92
LOCATION	L0000598	VOLUME	462813.595	3809439.647	1092.00
LOCATION	L0000599	VOLUME	462803.597	3809439.458	1092.07
LOCATION	L0000600	VOLUME	462794.566	3809438.327	1092.17
LOCATION	L0000601	VOLUME	462794.641	3809428.328	1092.37
LOCATION	L0000602	VOLUME	462794.716	3809418.328	1092.58
LOCATION	L0000603	VOLUME	462794.790	3809408.328	1092.78
LOCATION	L0000604	VOLUME	462794.865	3809398.329	1092.99
LOCATION	L0000605	VOLUME	462794.939	3809388.329	1093.21
LOCATION	L0000606	VOLUME	462795.014	3809378.329	1093.44
LOCATION	L0000607	VOLUME	462795.089	3809368.329	1093.67
LOCATION	L0000608	VOLUME	462795.163	3809358.330	1093.92
LOCATION	L0000609	VOLUME	462795.238	3809348.330	1094.18
LOCATION	L0000610	VOLUME	462795.313	3809338.330	1094.43
LOCATION	L0000611	VOLUME	462795.387	3809328.331	1094.67
LOCATION	L0000612	VOLUME	462795.462	3809318.331	1094.91
LOCATION	L0000613	VOLUME	462795.536	3809308.331	1095.15

LOCATION	L0000614	VOLUME	462795.611	3809298.331	1095.35
LOCATION	L0000615	VOLUME	462795.686	3809288.332	1095.55
LOCATION	L0000616	VOLUME	462795.760	3809278.332	1095.76
LOCATION	L0000617	VOLUME	462795.835	3809268.332	1095.90
LOCATION	L0000618	VOLUME	462795.910	3809258.332	1096.05
LOCATION	L0000619	VOLUME	462797.431	3809249.790	1096.16
LOCATION	L0000620	VOLUME	462807.431	3809249.790	1095.96
LOCATION	L0000621	VOLUME	462815.046	3809252.157	1095.76
LOCATION	L0000622	VOLUME	462814.966	3809262.156	1095.66
LOCATION	L0000623	VOLUME	462814.886	3809272.156	1095.56
LOCATION	L0000624	VOLUME	462814.807	3809282.156	1095.44
LOCATION	L0000625	VOLUME	462814.727	3809292.155	1095.30
LOCATION	L0000626	VOLUME	462814.647	3809302.155	1095.15
LOCATION	L0000627	VOLUME	462814.568	3809312.155	1094.98
LOCATION	L0000628	VOLUME	462814.488	3809322.154	1094.75
LOCATION	L0000629	VOLUME	462814.408	3809332.154	1094.51
LOCATION	L0000630	VOLUME	462814.329	3809342.154	1094.28
LOCATION	L0000631	VOLUME	462814.249	3809352.154	1094.03
LOCATION	L0000632	VOLUME	462814.169	3809362.153	1093.77
LOCATION	L0000633	VOLUME	462814.090	3809372.153	1093.52
LOCATION	L0000634	VOLUME	462814.010	3809382.153	1093.28
LOCATION	L0000635	VOLUME	462813.930	3809392.152	1093.05
LOCATION	L0000636	VOLUME	462813.850	3809402.152	1092.81
LOCATION	L0000637	VOLUME	462813.771	3809412.152	1092.59
LOCATION	L0000638	VOLUME	462813.691	3809422.151	1092.37

** End of LINE VOLUME Source ID = SLINE1

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0000001	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000002	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000003	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000004	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000005	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000006	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000007	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000008	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000009	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000010	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000011	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000012	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000013	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000014	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000015	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000016	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000017	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000018	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000019	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000020	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000021	0.0015673981	5.00	4.65	4.65
SRCPARAM	L0000022	0.0015673981	5.00	4.65	4.65

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM L0000623	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000624	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000625	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000626	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000627	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000628	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000629	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000630	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000631	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000632	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000633	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000634	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000635	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000636	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000637	0.0015673981	5.00	4.65	4.65
SRCPARAM L0000638	0.0015673981	5.00	4.65	4.65

** -----

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "Phelan 20 Construction.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC

PROFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL

SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT

UAIRDATA 3120 2015

PROFBASE 584.3 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Phelan 20 Construction.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "Phelan 20 Construction.AD\PE00GALL.PLT" 32
SUMMFILE "Phelan 20 Construction.sum"

OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
 *** NONE ***

***** WARNING MESSAGES *****
ME W186 1390 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
 0.50
ME W187 1390 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

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Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

** Model Options Selected:

- * Model Uses Regulatory DEFAULT Options
- * Model Is Setup For Calculation of Average CONCentration Values.
- * NO GAS DEPOSITION Data Provided.
- * NO PARTICLE DEPOSITION Data Provided.
- * Model Uses NO DRY DEPLETION. DDPLETE = F
- * Model Uses NO WET DEPLETION. WETDPLT = F

- * Stack-tip Downwash.
- * Model Accounts for ELEVated Terrain Effects.
- * Use Calms Processing Routine.
- * Use Missing Data Processing Routine.
- * No Exponential Decay.
- * Model Uses RURAL Dispersion Only.
- * ADJ_U* - Use ADJ_U* option for SBL in AERMET
- * 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: 638 Source(s); 1 Source Group(s); and 4988
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 638 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 a total of 0 line(s)
and: 0 SWPOINT source(s)

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

**The AERMET Input Meteorological Data Version Date: 19191

**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) = 584.30 ; 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 = 4.3 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Phelan 20 Construction.err

**File for Summary of Results: Phelan 20 Construction.sum

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0000001		0	0.15674E-02	462704.8	3809533.3	1090.9	5.00	4.65
4.65	NO							
L0000002		0	0.15674E-02	462704.7	3809523.3	1091.1	5.00	4.65
4.65	NO							
L0000003		0	0.15674E-02	462704.7	3809513.3	1091.3	5.00	4.65
4.65	NO							
L0000004		0	0.15674E-02	462704.7	3809503.3	1091.5	5.00	4.65
4.65	NO							
L0000005		0	0.15674E-02	462704.7	3809493.3	1091.7	5.00	4.65
4.65	NO							
L0000006		0	0.15674E-02	462704.7	3809483.3	1091.9	5.00	4.65
4.65	NO							
L0000007		0	0.15674E-02	462704.6	3809473.3	1092.1	5.00	4.65
4.65	NO							
L0000008		0	0.15674E-02	462704.6	3809463.3	1092.3	5.00	4.65
4.65	NO							

L0000009	0	0.15674E-02	462704.6	3809453.3	1092.5	5.00	4.65
4.65 NO		NO					
L0000010	0	0.15674E-02	462704.6	3809443.3	1092.8	5.00	4.65
4.65 NO		NO					
L0000011	0	0.15674E-02	462704.6	3809433.3	1093.0	5.00	4.65
4.65 NO		NO					
L0000012	0	0.15674E-02	462704.6	3809423.3	1093.1	5.00	4.65
4.65 NO		NO					
L0000013	0	0.15674E-02	462704.5	3809413.3	1093.3	5.00	4.65
4.65 NO		NO					
L0000014	0	0.15674E-02	462704.5	3809403.3	1093.5	5.00	4.65
4.65 NO		NO					
L0000015	0	0.15674E-02	462704.5	3809393.3	1093.7	5.00	4.65
4.65 NO		NO					
L0000016	0	0.15674E-02	462704.5	3809383.3	1093.9	5.00	4.65
4.65 NO		NO					
L0000017	0	0.15674E-02	462704.5	3809373.3	1094.1	5.00	4.65
4.65 NO		NO					
L0000018	0	0.15674E-02	462704.4	3809363.3	1094.3	5.00	4.65
4.65 NO		NO					
L0000019	0	0.15674E-02	462704.4	3809353.3	1094.4	5.00	4.65
4.65 NO		NO					
L0000020	0	0.15674E-02	462704.4	3809343.3	1094.6	5.00	4.65
4.65 NO		NO					
L0000021	0	0.15674E-02	462704.4	3809333.3	1094.8	5.00	4.65
4.65 NO		NO					
L0000022	0	0.15674E-02	462704.4	3809323.3	1095.0	5.00	4.65
4.65 NO		NO					
L0000023	0	0.15674E-02	462704.4	3809313.3	1095.2	5.00	4.65
4.65 NO		NO					
L0000024	0	0.15674E-02	462704.3	3809303.3	1095.4	5.00	4.65
4.65 NO		NO					
L0000025	0	0.15674E-02	462704.3	3809293.3	1095.6	5.00	4.65
4.65 NO		NO					
L0000026	0	0.15674E-02	462704.3	3809283.3	1095.8	5.00	4.65
4.65 NO		NO					
L0000027	0	0.15674E-02	462704.3	3809273.3	1096.0	5.00	4.65
4.65 NO		NO					
L0000028	0	0.15674E-02	462704.3	3809263.3	1096.2	5.00	4.65
4.65 NO		NO					
L0000029	0	0.15674E-02	462704.2	3809253.3	1096.4	5.00	4.65
4.65 NO		NO					
L0000030	0	0.15674E-02	462704.2	3809243.3	1096.6	5.00	4.65
4.65 NO		NO					
L0000031	0	0.15674E-02	462704.2	3809233.3	1096.8	5.00	4.65
4.65 NO		NO					
L0000032	0	0.15674E-02	462704.2	3809223.3	1097.0	5.00	4.65
4.65 NO		NO					
L0000033	0	0.15674E-02	462704.2	3809213.3	1097.2	5.00	4.65
4.65 NO		NO					

L0000034	0	0.15674E-02	462704.2	3809203.3	1097.4	5.00	4.65
4.65 NO		NO					
L0000035	0	0.15674E-02	462704.1	3809193.3	1097.6	5.00	4.65
4.65 NO		NO					
L0000036	0	0.15674E-02	462704.1	3809183.3	1097.8	5.00	4.65
4.65 NO		NO					
L0000037	0	0.15674E-02	462704.1	3809173.3	1098.0	5.00	4.65
4.65 NO		NO					
L0000038	0	0.15674E-02	462704.1	3809163.3	1098.1	5.00	4.65
4.65 NO		NO					
L0000039	0	0.15674E-02	462704.1	3809153.3	1098.3	5.00	4.65
4.65 NO		NO					
L0000040	0	0.15674E-02	462705.9	3809145.1	1098.5	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000041	0	0.15674E-02	462715.9	3809145.1	1098.5	5.00	4.65
4.65 NO		NO					
L0000042	0	0.15674E-02	462725.9	3809145.0	1098.5	5.00	4.65
4.65 NO		NO					
L0000043	0	0.15674E-02	462735.9	3809145.0	1098.3	5.00	4.65
4.65 NO		NO					
L0000044	0	0.15674E-02	462745.9	3809145.0	1098.1	5.00	4.65
4.65 NO		NO					
L0000045	0	0.15674E-02	462755.9	3809144.9	1098.0	5.00	4.65
4.65 NO		NO					
L0000046	0	0.15674E-02	462765.9	3809144.9	1097.9	5.00	4.65
4.65 NO		NO					
L0000047	0	0.15674E-02	462775.9	3809144.8	1097.7	5.00	4.65
4.65 NO		NO					
L0000048	0	0.15674E-02	462785.9	3809144.8	1097.6	5.00	4.65
4.65 NO		NO					

L0000049	0	0.15674E-02	462795.9	3809144.7	1097.5	5.00	4.65
4.65 NO		NO					
L0000050	0	0.15674E-02	462805.9	3809144.7	1097.3	5.00	4.65
4.65 NO		NO					
L0000051	0	0.15674E-02	462815.9	3809144.6	1097.1	5.00	4.65
4.65 NO		NO					
L0000052	0	0.15674E-02	462825.9	3809144.6	1097.0	5.00	4.65
4.65 NO		NO					
L0000053	0	0.15674E-02	462835.9	3809144.5	1096.8	5.00	4.65
4.65 NO		NO					
L0000054	0	0.15674E-02	462845.9	3809144.5	1096.7	5.00	4.65
4.65 NO		NO					
L0000055	0	0.15674E-02	462855.9	3809144.5	1096.4	5.00	4.65
4.65 NO		NO					
L0000056	0	0.15674E-02	462863.7	3809149.3	1096.3	5.00	4.65
4.65 NO		NO					
L0000057	0	0.15674E-02	462870.1	3809156.9	1096.3	5.00	4.65
4.65 NO		NO					
L0000058	0	0.15674E-02	462876.5	3809164.6	1096.0	5.00	4.65
4.65 NO		NO					
L0000059	0	0.15674E-02	462883.0	3809172.2	1095.7	5.00	4.65
4.65 NO		NO					
L0000060	0	0.15674E-02	462889.4	3809179.9	1095.6	5.00	4.65
4.65 NO		NO					
L0000061	0	0.15674E-02	462895.8	3809187.5	1095.8	5.00	4.65
4.65 NO		NO					
L0000062	0	0.15674E-02	462902.3	3809195.2	1095.6	5.00	4.65
4.65 NO		NO					
L0000063	0	0.15674E-02	462908.7	3809202.8	1095.3	5.00	4.65
4.65 NO		NO					
L0000064	0	0.15674E-02	462915.1	3809210.5	1095.3	5.00	4.65
4.65 NO		NO					
L0000065	0	0.15674E-02	462915.3	3809220.4	1095.4	5.00	4.65
4.65 NO		NO					
L0000066	0	0.15674E-02	462915.1	3809230.4	1095.2	5.00	4.65
4.65 NO		NO					
L0000067	0	0.15674E-02	462915.0	3809240.4	1095.0	5.00	4.65
4.65 NO		NO					
L0000068	0	0.15674E-02	462914.8	3809250.4	1094.8	5.00	4.65
4.65 NO		NO					
L0000069	0	0.15674E-02	462914.6	3809260.4	1094.6	5.00	4.65
4.65 NO		NO					
L0000070	0	0.15674E-02	462914.4	3809270.4	1094.5	5.00	4.65
4.65 NO		NO					
L0000071	0	0.15674E-02	462914.2	3809280.4	1094.3	5.00	4.65
4.65 NO		NO					
L0000072	0	0.15674E-02	462914.1	3809290.4	1094.1	5.00	4.65
4.65 NO		NO					
L0000073	0	0.15674E-02	462913.9	3809300.4	1094.0	5.00	4.65
4.65 NO		NO					

L0000074	0	0.15674E-02	462913.7	3809310.4	1093.8	5.00	4.65
4.65 NO		NO					
L0000075	0	0.15674E-02	462913.5	3809320.4	1093.7	5.00	4.65
4.65 NO		NO					
L0000076	0	0.15674E-02	462913.4	3809330.4	1093.5	5.00	4.65
4.65 NO		NO					
L0000077	0	0.15674E-02	462913.2	3809340.4	1093.4	5.00	4.65
4.65 NO		NO					
L0000078	0	0.15674E-02	462913.0	3809350.4	1093.3	5.00	4.65
4.65 NO		NO					
L0000079	0	0.15674E-02	462912.8	3809360.4	1093.2	5.00	4.65
4.65 NO		NO					
L0000080	0	0.15674E-02	462912.7	3809370.4	1093.1	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000081	0	0.15674E-02	462912.5	3809380.4	1092.9	5.00	4.65
4.65 NO		NO					
L0000082	0	0.15674E-02	462912.3	3809390.4	1092.7	5.00	4.65
4.65 NO		NO					
L0000083	0	0.15674E-02	462912.1	3809400.4	1092.5	5.00	4.65
4.65 NO		NO					
L0000084	0	0.15674E-02	462912.0	3809410.4	1092.3	5.00	4.65
4.65 NO		NO					
L0000085	0	0.15674E-02	462911.8	3809420.3	1092.1	5.00	4.65
4.65 NO		NO					
L0000086	0	0.15674E-02	462911.6	3809430.3	1091.9	5.00	4.65
4.65 NO		NO					
L0000087	0	0.15674E-02	462911.4	3809440.3	1091.7	5.00	4.65
4.65 NO		NO					
L0000088	0	0.15674E-02	462911.3	3809450.3	1091.5	5.00	4.65
4.65 NO		NO					

L0000089	0	0.15674E-02	462911.1	3809460.3	1091.3	5.00	4.65
4.65 NO		NO					
L0000090	0	0.15674E-02	462910.9	3809470.3	1091.1	5.00	4.65
4.65 NO		NO					
L0000091	0	0.15674E-02	462910.7	3809480.3	1090.9	5.00	4.65
4.65 NO		NO					
L0000092	0	0.15674E-02	462910.6	3809490.3	1090.7	5.00	4.65
4.65 NO		NO					
L0000093	0	0.15674E-02	462910.4	3809500.3	1090.5	5.00	4.65
4.65 NO		NO					
L0000094	0	0.15674E-02	462910.2	3809510.3	1090.3	5.00	4.65
4.65 NO		NO					
L0000095	0	0.15674E-02	462910.0	3809520.3	1090.1	5.00	4.65
4.65 NO		NO					
L0000096	0	0.15674E-02	462909.9	3809530.3	1089.8	5.00	4.65
4.65 NO		NO					
L0000097	0	0.15674E-02	462902.1	3809532.7	1089.8	5.00	4.65
4.65 NO		NO					
L0000098	0	0.15674E-02	462892.1	3809532.8	1089.8	5.00	4.65
4.65 NO		NO					
L0000099	0	0.15674E-02	462882.1	3809532.9	1089.8	5.00	4.65
4.65 NO		NO					
L0000100	0	0.15674E-02	462872.1	3809533.0	1089.8	5.00	4.65
4.65 NO		NO					
L0000101	0	0.15674E-02	462862.1	3809533.1	1089.8	5.00	4.65
4.65 NO		NO					
L0000102	0	0.15674E-02	462852.1	3809533.2	1089.8	5.00	4.65
4.65 NO		NO					
L0000103	0	0.15674E-02	462842.1	3809533.4	1089.9	5.00	4.65
4.65 NO		NO					
L0000104	0	0.15674E-02	462832.1	3809533.5	1090.0	5.00	4.65
4.65 NO		NO					
L0000105	0	0.15674E-02	462822.1	3809533.6	1090.0	5.00	4.65
4.65 NO		NO					
L0000106	0	0.15674E-02	462812.1	3809533.7	1090.0	5.00	4.65
4.65 NO		NO					
L0000107	0	0.15674E-02	462802.1	3809533.8	1090.1	5.00	4.65
4.65 NO		NO					
L0000108	0	0.15674E-02	462792.1	3809533.9	1090.1	5.00	4.65
4.65 NO		NO					
L0000109	0	0.15674E-02	462782.1	3809534.0	1090.2	5.00	4.65
4.65 NO		NO					
L0000110	0	0.15674E-02	462772.1	3809534.1	1090.3	5.00	4.65
4.65 NO		NO					
L0000111	0	0.15674E-02	462762.1	3809534.2	1090.4	5.00	4.65
4.65 NO		NO					
L0000112	0	0.15674E-02	462752.1	3809534.3	1090.5	5.00	4.65
4.65 NO		NO					
L0000113	0	0.15674E-02	462742.1	3809534.4	1090.6	5.00	4.65
4.65 NO		NO					

L0000114	0	0.15674E-02	462732.1	3809534.5	1090.6	5.00	4.65
4.65 NO		NO					
L0000115	0	0.15674E-02	462722.1	3809534.7	1090.7	5.00	4.65
4.65 NO		NO					
L0000116	0	0.15674E-02	462714.0	3809532.9	1090.8	5.00	4.65
4.65 NO		NO					
L0000117	0	0.15674E-02	462714.0	3809522.9	1091.0	5.00	4.65
4.65 NO		NO					
L0000118	0	0.15674E-02	462714.0	3809512.9	1091.2	5.00	4.65
4.65 NO		NO					
L0000119	0	0.15674E-02	462714.0	3809502.9	1091.5	5.00	4.65
4.65 NO		NO					
L0000120	0	0.15674E-02	462714.0	3809492.9	1091.7	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000121	0	0.15674E-02	462714.0	3809482.9	1091.9	5.00	4.65
4.65 NO		NO					
L0000122	0	0.15674E-02	462714.1	3809472.9	1092.1	5.00	4.65
4.65 NO		NO					
L0000123	0	0.15674E-02	462714.1	3809462.9	1092.3	5.00	4.65
4.65 NO		NO					
L0000124	0	0.15674E-02	462714.1	3809452.9	1092.5	5.00	4.65
4.65 NO		NO					
L0000125	0	0.15674E-02	462714.1	3809442.9	1092.7	5.00	4.65
4.65 NO		NO					
L0000126	0	0.15674E-02	462714.1	3809432.9	1092.8	5.00	4.65
4.65 NO		NO					
L0000127	0	0.15674E-02	462714.2	3809422.9	1093.0	5.00	4.65
4.65 NO		NO					
L0000128	0	0.15674E-02	462714.2	3809412.9	1093.2	5.00	4.65
4.65 NO		NO					

L0000129	0	0.15674E-02	462714.2	3809402.9	1093.5	5.00	4.65
4.65 NO		NO					
L0000130	0	0.15674E-02	462714.2	3809392.9	1093.6	5.00	4.65
4.65 NO		NO					
L0000131	0	0.15674E-02	462714.2	3809382.9	1093.8	5.00	4.65
4.65 NO		NO					
L0000132	0	0.15674E-02	462714.3	3809372.9	1094.0	5.00	4.65
4.65 NO		NO					
L0000133	0	0.15674E-02	462714.3	3809362.9	1094.2	5.00	4.65
4.65 NO		NO					
L0000134	0	0.15674E-02	462714.3	3809352.9	1094.4	5.00	4.65
4.65 NO		NO					
L0000135	0	0.15674E-02	462714.3	3809342.9	1094.5	5.00	4.65
4.65 NO		NO					
L0000136	0	0.15674E-02	462714.3	3809332.9	1094.8	5.00	4.65
4.65 NO		NO					
L0000137	0	0.15674E-02	462714.3	3809322.9	1095.0	5.00	4.65
4.65 NO		NO					
L0000138	0	0.15674E-02	462714.4	3809312.9	1095.2	5.00	4.65
4.65 NO		NO					
L0000139	0	0.15674E-02	462714.4	3809302.9	1095.4	5.00	4.65
4.65 NO		NO					
L0000140	0	0.15674E-02	462714.4	3809292.9	1095.6	5.00	4.65
4.65 NO		NO					
L0000141	0	0.15674E-02	462714.4	3809282.9	1095.7	5.00	4.65
4.65 NO		NO					
L0000142	0	0.15674E-02	462714.4	3809272.9	1095.9	5.00	4.65
4.65 NO		NO					
L0000143	0	0.15674E-02	462714.5	3809262.9	1096.1	5.00	4.65
4.65 NO		NO					
L0000144	0	0.15674E-02	462714.5	3809252.9	1096.3	5.00	4.65
4.65 NO		NO					
L0000145	0	0.15674E-02	462714.5	3809242.9	1096.5	5.00	4.65
4.65 NO		NO					
L0000146	0	0.15674E-02	462714.5	3809232.9	1096.7	5.00	4.65
4.65 NO		NO					
L0000147	0	0.15674E-02	462714.5	3809222.9	1096.9	5.00	4.65
4.65 NO		NO					
L0000148	0	0.15674E-02	462714.6	3809212.9	1097.1	5.00	4.65
4.65 NO		NO					
L0000149	0	0.15674E-02	462714.6	3809202.9	1097.3	5.00	4.65
4.65 NO		NO					
L0000150	0	0.15674E-02	462714.6	3809192.9	1097.6	5.00	4.65
4.65 NO		NO					
L0000151	0	0.15674E-02	462714.6	3809182.9	1097.8	5.00	4.65
4.65 NO		NO					
L0000152	0	0.15674E-02	462714.6	3809172.9	1098.0	5.00	4.65
4.65 NO		NO					
L0000153	0	0.15674E-02	462714.6	3809162.9	1098.2	5.00	4.65
4.65 NO		NO					

L0000154	0	0.15674E-02	462717.5	3809155.7	1098.4	5.00	4.65
4.65 NO		NO					
L0000155	0	0.15674E-02	462727.5	3809155.7	1098.3	5.00	4.65
4.65 NO		NO					
L0000156	0	0.15674E-02	462737.5	3809155.7	1098.1	5.00	4.65
4.65 NO		NO					
L0000157	0	0.15674E-02	462747.5	3809155.7	1097.9	5.00	4.65
4.65 NO		NO					
L0000158	0	0.15674E-02	462757.5	3809155.7	1097.8	5.00	4.65
4.65 NO		NO					
L0000159	0	0.15674E-02	462767.5	3809155.7	1097.7	5.00	4.65
4.65 NO		NO					
L0000160	0	0.15674E-02	462777.5	3809155.7	1097.6	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000161	0	0.15674E-02	462787.5	3809155.7	1097.4	5.00	4.65
4.65 NO		NO					
L0000162	0	0.15674E-02	462797.5	3809155.7	1097.3	5.00	4.65
4.65 NO		NO					
L0000163	0	0.15674E-02	462807.5	3809155.7	1097.2	5.00	4.65
4.65 NO		NO					
L0000164	0	0.15674E-02	462817.5	3809155.7	1097.0	5.00	4.65
4.65 NO		NO					
L0000165	0	0.15674E-02	462827.5	3809155.7	1096.9	5.00	4.65
4.65 NO		NO					
L0000166	0	0.15674E-02	462837.5	3809155.7	1096.8	5.00	4.65
4.65 NO		NO					
L0000167	0	0.15674E-02	462847.5	3809155.7	1096.6	5.00	4.65
4.65 NO		NO					
L0000168	0	0.15674E-02	462856.7	3809157.4	1096.5	5.00	4.65
4.65 NO		NO					

L0000169	0	0.15674E-02	462863.1	3809165.1	1096.3	5.00	4.65
4.65 NO		NO					
L0000170	0	0.15674E-02	462869.5	3809172.8	1096.1	5.00	4.65
4.65 NO		NO					
L0000171	0	0.15674E-02	462875.8	3809180.5	1096.0	5.00	4.65
4.65 NO		NO					
L0000172	0	0.15674E-02	462882.2	3809188.2	1095.9	5.00	4.65
4.65 NO		NO					
L0000173	0	0.15674E-02	462888.6	3809196.0	1095.7	5.00	4.65
4.65 NO		NO					
L0000174	0	0.15674E-02	462894.9	3809203.7	1095.6	5.00	4.65
4.65 NO		NO					
L0000175	0	0.15674E-02	462901.3	3809211.4	1095.5	5.00	4.65
4.65 NO		NO					
L0000176	0	0.15674E-02	462905.5	3809219.8	1095.4	5.00	4.65
4.65 NO		NO					
L0000177	0	0.15674E-02	462905.4	3809229.8	1095.2	5.00	4.65
4.65 NO		NO					
L0000178	0	0.15674E-02	462905.2	3809239.8	1095.0	5.00	4.65
4.65 NO		NO					
L0000179	0	0.15674E-02	462905.0	3809249.8	1094.8	5.00	4.65
4.65 NO		NO					
L0000180	0	0.15674E-02	462904.9	3809259.8	1094.6	5.00	4.65
4.65 NO		NO					
L0000181	0	0.15674E-02	462904.7	3809269.8	1094.5	5.00	4.65
4.65 NO		NO					
L0000182	0	0.15674E-02	462904.5	3809279.8	1094.3	5.00	4.65
4.65 NO		NO					
L0000183	0	0.15674E-02	462904.4	3809289.8	1094.1	5.00	4.65
4.65 NO		NO					
L0000184	0	0.15674E-02	462904.2	3809299.8	1094.0	5.00	4.65
4.65 NO		NO					
L0000185	0	0.15674E-02	462904.1	3809309.8	1093.8	5.00	4.65
4.65 NO		NO					
L0000186	0	0.15674E-02	462903.9	3809319.8	1093.7	5.00	4.65
4.65 NO		NO					
L0000187	0	0.15674E-02	462903.7	3809329.8	1093.6	5.00	4.65
4.65 NO		NO					
L0000188	0	0.15674E-02	462903.6	3809339.8	1093.5	5.00	4.65
4.65 NO		NO					
L0000189	0	0.15674E-02	462903.4	3809349.8	1093.4	5.00	4.65
4.65 NO		NO					
L0000190	0	0.15674E-02	462903.2	3809359.8	1093.3	5.00	4.65
4.65 NO		NO					
L0000191	0	0.15674E-02	462903.1	3809369.8	1093.2	5.00	4.65
4.65 NO		NO					
L0000192	0	0.15674E-02	462902.9	3809379.8	1093.0	5.00	4.65
4.65 NO		NO					
L0000193	0	0.15674E-02	462902.8	3809389.8	1092.7	5.00	4.65
4.65 NO		NO					

L0000194	0	0.15674E-02	462902.6	3809399.8	1092.5	5.00	4.65
4.65 NO		NO					
L0000195	0	0.15674E-02	462902.4	3809409.8	1092.3	5.00	4.65
4.65 NO		NO					
L0000196	0	0.15674E-02	462902.3	3809419.8	1092.1	5.00	4.65
4.65 NO		NO					
L0000197	0	0.15674E-02	462902.1	3809429.8	1091.9	5.00	4.65
4.65 NO		NO					
L0000198	0	0.15674E-02	462901.9	3809439.8	1091.7	5.00	4.65
4.65 NO		NO					
L0000199	0	0.15674E-02	462901.8	3809449.8	1091.5	5.00	4.65
4.65 NO		NO					
L0000200	0	0.15674E-02	462901.6	3809459.8	1091.3	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000201	0	0.15674E-02	462901.4	3809469.8	1091.1	5.00	4.65
4.65 NO		NO					
L0000202	0	0.15674E-02	462901.3	3809479.8	1090.9	5.00	4.65
4.65 NO		NO					
L0000203	0	0.15674E-02	462901.1	3809489.8	1090.7	5.00	4.65
4.65 NO		NO					
L0000204	0	0.15674E-02	462901.0	3809499.8	1090.5	5.00	4.65
4.65 NO		NO					
L0000205	0	0.15674E-02	462900.8	3809509.8	1090.3	5.00	4.65
4.65 NO		NO					
L0000206	0	0.15674E-02	462900.6	3809519.8	1090.2	5.00	4.65
4.65 NO		NO					
L0000207	0	0.15674E-02	462891.4	3809520.6	1090.2	5.00	4.65
4.65 NO		NO					
L0000208	0	0.15674E-02	462881.4	3809520.6	1090.2	5.00	4.65
4.65 NO		NO					

L0000209	0	0.15674E-02	462871.4	3809520.6	1090.1	5.00	4.65
4.65 NO		NO					
L0000210	0	0.15674E-02	462861.4	3809520.6	1090.1	5.00	4.65
4.65 NO		NO					
L0000211	0	0.15674E-02	462851.4	3809520.6	1090.1	5.00	4.65
4.65 NO		NO					
L0000212	0	0.15674E-02	462841.4	3809520.6	1090.2	5.00	4.65
4.65 NO		NO					
L0000213	0	0.15674E-02	462831.4	3809520.6	1090.2	5.00	4.65
4.65 NO		NO					
L0000214	0	0.15674E-02	462821.4	3809520.6	1090.3	5.00	4.65
4.65 NO		NO					
L0000215	0	0.15674E-02	462811.4	3809520.6	1090.3	5.00	4.65
4.65 NO		NO					
L0000216	0	0.15674E-02	462801.4	3809520.6	1090.4	5.00	4.65
4.65 NO		NO					
L0000217	0	0.15674E-02	462791.4	3809520.6	1090.5	5.00	4.65
4.65 NO		NO					
L0000218	0	0.15674E-02	462781.4	3809520.6	1090.6	5.00	4.65
4.65 NO		NO					
L0000219	0	0.15674E-02	462771.4	3809520.6	1090.7	5.00	4.65
4.65 NO		NO					
L0000220	0	0.15674E-02	462761.4	3809520.6	1090.7	5.00	4.65
4.65 NO		NO					
L0000221	0	0.15674E-02	462751.4	3809520.6	1090.8	5.00	4.65
4.65 NO		NO					
L0000222	0	0.15674E-02	462741.4	3809520.6	1090.9	5.00	4.65
4.65 NO		NO					
L0000223	0	0.15674E-02	462731.4	3809520.6	1090.9	5.00	4.65
4.65 NO		NO					
L0000224	0	0.15674E-02	462723.2	3809518.9	1091.0	5.00	4.65
4.65 NO		NO					
L0000225	0	0.15674E-02	462723.2	3809508.9	1091.2	5.00	4.65
4.65 NO		NO					
L0000226	0	0.15674E-02	462723.2	3809498.9	1091.5	5.00	4.65
4.65 NO		NO					
L0000227	0	0.15674E-02	462723.3	3809488.9	1091.7	5.00	4.65
4.65 NO		NO					
L0000228	0	0.15674E-02	462723.3	3809478.9	1091.9	5.00	4.65
4.65 NO		NO					
L0000229	0	0.15674E-02	462723.4	3809468.9	1092.1	5.00	4.65
4.65 NO		NO					
L0000230	0	0.15674E-02	462723.4	3809458.9	1092.3	5.00	4.65
4.65 NO		NO					
L0000231	0	0.15674E-02	462723.4	3809448.9	1092.5	5.00	4.65
4.65 NO		NO					
L0000232	0	0.15674E-02	462723.5	3809438.9	1092.6	5.00	4.65
4.65 NO		NO					
L0000233	0	0.15674E-02	462723.5	3809428.9	1092.8	5.00	4.65
4.65 NO		NO					

L0000234	0	0.15674E-02	462723.6	3809418.9	1093.0	5.00	4.65
4.65 NO		NO					
L0000235	0	0.15674E-02	462723.6	3809408.9	1093.2	5.00	4.65
4.65 NO		NO					
L0000236	0	0.15674E-02	462723.6	3809398.9	1093.5	5.00	4.65
4.65 NO		NO					
L0000237	0	0.15674E-02	462723.7	3809388.9	1093.6	5.00	4.65
4.65 NO		NO					
L0000238	0	0.15674E-02	462723.7	3809378.9	1093.8	5.00	4.65
4.65 NO		NO					
L0000239	0	0.15674E-02	462723.8	3809368.9	1094.0	5.00	4.65
4.65 NO		NO					
L0000240	0	0.15674E-02	462723.8	3809358.9	1094.2	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000241	0	0.15674E-02	462723.8	3809348.9	1094.4	5.00	4.65
4.65 NO		NO					
L0000242	0	0.15674E-02	462723.9	3809338.9	1094.6	5.00	4.65
4.65 NO		NO					
L0000243	0	0.15674E-02	462723.9	3809328.9	1094.8	5.00	4.65
4.65 NO		NO					
L0000244	0	0.15674E-02	462724.0	3809318.9	1095.0	5.00	4.65
4.65 NO		NO					
L0000245	0	0.15674E-02	462724.0	3809308.9	1095.2	5.00	4.65
4.65 NO		NO					
L0000246	0	0.15674E-02	462724.0	3809298.9	1095.4	5.00	4.65
4.65 NO		NO					
L0000247	0	0.15674E-02	462724.1	3809288.9	1095.6	5.00	4.65
4.65 NO		NO					
L0000248	0	0.15674E-02	462724.1	3809278.9	1095.8	5.00	4.65
4.65 NO		NO					

L0000249	0	0.15674E-02	462724.2	3809268.9	1096.0	5.00	4.65
4.65 NO		NO					
L0000250	0	0.15674E-02	462724.2	3809258.9	1096.1	5.00	4.65
4.65 NO		NO					
L0000251	0	0.15674E-02	462724.2	3809248.9	1096.3	5.00	4.65
4.65 NO		NO					
L0000252	0	0.15674E-02	462724.3	3809238.9	1096.5	5.00	4.65
4.65 NO		NO					
L0000253	0	0.15674E-02	462724.3	3809228.9	1096.8	5.00	4.65
4.65 NO		NO					
L0000254	0	0.15674E-02	462724.4	3809218.9	1097.0	5.00	4.65
4.65 NO		NO					
L0000255	0	0.15674E-02	462724.4	3809208.9	1097.2	5.00	4.65
4.65 NO		NO					
L0000256	0	0.15674E-02	462724.4	3809198.9	1097.4	5.00	4.65
4.65 NO		NO					
L0000257	0	0.15674E-02	462724.5	3809188.9	1097.6	5.00	4.65
4.65 NO		NO					
L0000258	0	0.15674E-02	462724.5	3809178.9	1097.9	5.00	4.65
4.65 NO		NO					
L0000259	0	0.15674E-02	462724.6	3809168.9	1098.1	5.00	4.65
4.65 NO		NO					
L0000260	0	0.15674E-02	462733.4	3809167.8	1098.0	5.00	4.65
4.65 NO		NO					
L0000261	0	0.15674E-02	462743.4	3809167.9	1097.8	5.00	4.65
4.65 NO		NO					
L0000262	0	0.15674E-02	462753.4	3809167.9	1097.7	5.00	4.65
4.65 NO		NO					
L0000263	0	0.15674E-02	462763.4	3809168.0	1097.5	5.00	4.65
4.65 NO		NO					
L0000264	0	0.15674E-02	462773.4	3809168.0	1097.4	5.00	4.65
4.65 NO		NO					
L0000265	0	0.15674E-02	462783.4	3809168.1	1097.2	5.00	4.65
4.65 NO		NO					
L0000266	0	0.15674E-02	462793.4	3809168.2	1097.1	5.00	4.65
4.65 NO		NO					
L0000267	0	0.15674E-02	462803.4	3809168.2	1096.9	5.00	4.65
4.65 NO		NO					
L0000268	0	0.15674E-02	462813.4	3809168.3	1096.8	5.00	4.65
4.65 NO		NO					
L0000269	0	0.15674E-02	462823.4	3809168.3	1096.7	5.00	4.65
4.65 NO		NO					
L0000270	0	0.15674E-02	462833.4	3809168.4	1096.6	5.00	4.65
4.65 NO		NO					
L0000271	0	0.15674E-02	462843.4	3809168.4	1096.5	5.00	4.65
4.65 NO		NO					
L0000272	0	0.15674E-02	462852.1	3809171.4	1096.3	5.00	4.65
4.65 NO		NO					
L0000273	0	0.15674E-02	462858.4	3809179.1	1096.1	5.00	4.65
4.65 NO		NO					

L0000274	0	0.15674E-02	462864.7	3809186.9	1096.0	5.00	4.65
4.65 NO		NO					
L0000275	0	0.15674E-02	462871.0	3809194.6	1095.8	5.00	4.65
4.65 NO		NO					
L0000276	0	0.15674E-02	462877.4	3809202.4	1095.7	5.00	4.65
4.65 NO		NO					
L0000277	0	0.15674E-02	462883.7	3809210.1	1095.6	5.00	4.65
4.65 NO		NO					
L0000278	0	0.15674E-02	462890.0	3809217.9	1095.4	5.00	4.65
4.65 NO		NO					
L0000279	0	0.15674E-02	462893.5	3809226.6	1095.3	5.00	4.65
4.65 NO		NO					
L0000280	0	0.15674E-02	462893.3	3809236.6	1095.1	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000281	0	0.15674E-02	462893.1	3809246.6	1094.9	5.00	4.65
4.65 NO		NO					
L0000282	0	0.15674E-02	462892.9	3809256.6	1094.7	5.00	4.65
4.65 NO		NO					
L0000283	0	0.15674E-02	462892.7	3809266.6	1094.6	5.00	4.65
4.65 NO		NO					
L0000284	0	0.15674E-02	462892.5	3809276.6	1094.4	5.00	4.65
4.65 NO		NO					
L0000285	0	0.15674E-02	462892.3	3809286.6	1094.3	5.00	4.65
4.65 NO		NO					
L0000286	0	0.15674E-02	462892.1	3809296.6	1094.1	5.00	4.65
4.65 NO		NO					
L0000287	0	0.15674E-02	462891.9	3809306.6	1094.0	5.00	4.65
4.65 NO		NO					
L0000288	0	0.15674E-02	462891.7	3809316.6	1093.9	5.00	4.65
4.65 NO		NO					

L0000289	0	0.15674E-02	462891.5	3809326.6	1093.8	5.00	4.65
4.65 NO		NO					
L0000290	0	0.15674E-02	462891.3	3809336.6	1093.7	5.00	4.65
4.65 NO		NO					
L0000291	0	0.15674E-02	462891.1	3809346.6	1093.6	5.00	4.65
4.65 NO		NO					
L0000292	0	0.15674E-02	462890.9	3809356.6	1093.4	5.00	4.65
4.65 NO		NO					
L0000293	0	0.15674E-02	462890.7	3809366.6	1093.3	5.00	4.65
4.65 NO		NO					
L0000294	0	0.15674E-02	462890.5	3809376.6	1093.1	5.00	4.65
4.65 NO		NO					
L0000295	0	0.15674E-02	462890.3	3809386.6	1092.9	5.00	4.65
4.65 NO		NO					
L0000296	0	0.15674E-02	462890.1	3809396.6	1092.8	5.00	4.65
4.65 NO		NO					
L0000297	0	0.15674E-02	462889.9	3809406.5	1092.5	5.00	4.65
4.65 NO		NO					
L0000298	0	0.15674E-02	462889.7	3809416.5	1092.3	5.00	4.65
4.65 NO		NO					
L0000299	0	0.15674E-02	462889.5	3809426.5	1092.1	5.00	4.65
4.65 NO		NO					
L0000300	0	0.15674E-02	462889.3	3809436.5	1091.9	5.00	4.65
4.65 NO		NO					
L0000301	0	0.15674E-02	462889.1	3809446.5	1091.6	5.00	4.65
4.65 NO		NO					
L0000302	0	0.15674E-02	462888.9	3809456.5	1091.4	5.00	4.65
4.65 NO		NO					
L0000303	0	0.15674E-02	462888.7	3809466.5	1091.2	5.00	4.65
4.65 NO		NO					
L0000304	0	0.15674E-02	462888.5	3809476.5	1091.0	5.00	4.65
4.65 NO		NO					
L0000305	0	0.15674E-02	462888.3	3809486.5	1090.9	5.00	4.65
4.65 NO		NO					
L0000306	0	0.15674E-02	462888.1	3809496.5	1090.7	5.00	4.65
4.65 NO		NO					
L0000307	0	0.15674E-02	462887.1	3809505.8	1090.5	5.00	4.65
4.65 NO		NO					
L0000308	0	0.15674E-02	462877.1	3809505.9	1090.5	5.00	4.65
4.65 NO		NO					
L0000309	0	0.15674E-02	462867.1	3809505.9	1090.5	5.00	4.65
4.65 NO		NO					
L0000310	0	0.15674E-02	462857.1	3809506.0	1090.5	5.00	4.65
4.65 NO		NO					
L0000311	0	0.15674E-02	462847.1	3809506.1	1090.5	5.00	4.65
4.65 NO		NO					
L0000312	0	0.15674E-02	462837.1	3809506.2	1090.5	5.00	4.65
4.65 NO		NO					
L0000313	0	0.15674E-02	462827.1	3809506.3	1090.5	5.00	4.65
4.65 NO		NO					

L0000314	0	0.15674E-02	462817.1	3809506.4	1090.6	5.00	4.65
4.65 NO		NO					
L0000315	0	0.15674E-02	462807.1	3809506.5	1090.7	5.00	4.65
4.65 NO		NO					
L0000316	0	0.15674E-02	462797.1	3809506.6	1090.7	5.00	4.65
4.65 NO		NO					
L0000317	0	0.15674E-02	462787.1	3809506.7	1090.8	5.00	4.65
4.65 NO		NO					
L0000318	0	0.15674E-02	462777.1	3809506.8	1090.9	5.00	4.65
4.65 NO		NO					
L0000319	0	0.15674E-02	462767.1	3809506.9	1091.0	5.00	4.65
4.65 NO		NO					
L0000320	0	0.15674E-02	462757.1	3809507.0	1091.0	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000321	0	0.15674E-02	462747.1	3809507.1	1091.1	5.00	4.65
4.65 NO		NO					
L0000322	0	0.15674E-02	462737.1	3809507.2	1091.2	5.00	4.65
4.65 NO		NO					
L0000323	0	0.15674E-02	462736.6	3809497.7	1091.4	5.00	4.65
4.65 NO		NO					
L0000324	0	0.15674E-02	462736.6	3809487.7	1091.6	5.00	4.65
4.65 NO		NO					
L0000325	0	0.15674E-02	462736.6	3809477.7	1091.8	5.00	4.65
4.65 NO		NO					
L0000326	0	0.15674E-02	462736.7	3809467.7	1092.0	5.00	4.65
4.65 NO		NO					
L0000327	0	0.15674E-02	462736.7	3809457.7	1092.2	5.00	4.65
4.65 NO		NO					
L0000328	0	0.15674E-02	462736.7	3809447.7	1092.4	5.00	4.65
4.65 NO		NO					

L0000329	0	0.15674E-02	462736.7	3809437.7	1092.5	5.00	4.65
4.65 NO		NO					
L0000330	0	0.15674E-02	462736.8	3809427.7	1092.8	5.00	4.65
4.65 NO		NO					
L0000331	0	0.15674E-02	462736.8	3809417.7	1093.0	5.00	4.65
4.65 NO		NO					
L0000332	0	0.15674E-02	462736.8	3809407.7	1093.2	5.00	4.65
4.65 NO		NO					
L0000333	0	0.15674E-02	462736.8	3809397.7	1093.4	5.00	4.65
4.65 NO		NO					
L0000334	0	0.15674E-02	462736.8	3809387.7	1093.6	5.00	4.65
4.65 NO		NO					
L0000335	0	0.15674E-02	462736.9	3809377.7	1093.8	5.00	4.65
4.65 NO		NO					
L0000336	0	0.15674E-02	462736.9	3809367.7	1093.9	5.00	4.65
4.65 NO		NO					
L0000337	0	0.15674E-02	462736.9	3809357.7	1094.2	5.00	4.65
4.65 NO		NO					
L0000338	0	0.15674E-02	462736.9	3809347.7	1094.4	5.00	4.65
4.65 NO		NO					
L0000339	0	0.15674E-02	462737.0	3809337.7	1094.6	5.00	4.65
4.65 NO		NO					
L0000340	0	0.15674E-02	462737.0	3809327.7	1094.8	5.00	4.65
4.65 NO		NO					
L0000341	0	0.15674E-02	462737.0	3809317.7	1095.0	5.00	4.65
4.65 NO		NO					
L0000342	0	0.15674E-02	462737.0	3809307.7	1095.2	5.00	4.65
4.65 NO		NO					
L0000343	0	0.15674E-02	462737.0	3809297.7	1095.4	5.00	4.65
4.65 NO		NO					
L0000344	0	0.15674E-02	462737.1	3809287.7	1095.6	5.00	4.65
4.65 NO		NO					
L0000345	0	0.15674E-02	462737.1	3809277.7	1095.8	5.00	4.65
4.65 NO		NO					
L0000346	0	0.15674E-02	462737.1	3809267.7	1096.0	5.00	4.65
4.65 NO		NO					
L0000347	0	0.15674E-02	462737.1	3809257.7	1096.2	5.00	4.65
4.65 NO		NO					
L0000348	0	0.15674E-02	462737.1	3809247.7	1096.4	5.00	4.65
4.65 NO		NO					
L0000349	0	0.15674E-02	462737.2	3809237.7	1096.6	5.00	4.65
4.65 NO		NO					
L0000350	0	0.15674E-02	462737.2	3809227.7	1096.8	5.00	4.65
4.65 NO		NO					
L0000351	0	0.15674E-02	462737.2	3809217.7	1097.0	5.00	4.65
4.65 NO		NO					
L0000352	0	0.15674E-02	462737.2	3809207.7	1097.2	5.00	4.65
4.65 NO		NO					
L0000353	0	0.15674E-02	462737.3	3809197.7	1097.4	5.00	4.65
4.65 NO		NO					

L0000354	0	0.15674E-02	462737.3	3809187.7	1097.6	5.00	4.65
4.65 NO		NO					
L0000355	0	0.15674E-02	462744.3	3809184.7	1097.6	5.00	4.65
4.65 NO		NO					
L0000356	0	0.15674E-02	462754.3	3809184.7	1097.4	5.00	4.65
4.65 NO		NO					
L0000357	0	0.15674E-02	462764.3	3809184.7	1097.2	5.00	4.65
4.65 NO		NO					
L0000358	0	0.15674E-02	462774.3	3809184.7	1097.0	5.00	4.65
4.65 NO		NO					
L0000359	0	0.15674E-02	462784.3	3809184.7	1096.8	5.00	4.65
4.65 NO		NO					
L0000360	0	0.15674E-02	462794.3	3809184.7	1096.7	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000361	0	0.15674E-02	462804.3	3809184.7	1096.5	5.00	4.65
4.65 NO		NO					
L0000362	0	0.15674E-02	462814.3	3809184.7	1096.5	5.00	4.65
4.65 NO		NO					
L0000363	0	0.15674E-02	462824.3	3809184.7	1096.4	5.00	4.65
4.65 NO		NO					
L0000364	0	0.15674E-02	462834.3	3809184.7	1096.3	5.00	4.65
4.65 NO		NO					
L0000365	0	0.15674E-02	462844.3	3809184.7	1096.2	5.00	4.65
4.65 NO		NO					
L0000366	0	0.15674E-02	462850.8	3809192.1	1096.0	5.00	4.65
4.65 NO		NO					
L0000367	0	0.15674E-02	462857.2	3809199.9	1095.8	5.00	4.65
4.65 NO		NO					
L0000368	0	0.15674E-02	462863.5	3809207.6	1095.7	5.00	4.65
4.65 NO		NO					

L0000369	0	0.15674E-02	462869.8	3809215.3	1095.5	5.00	4.65
4.65 NO		NO					
L0000370	0	0.15674E-02	462876.2	3809223.1	1095.4	5.00	4.65
4.65 NO		NO					
L0000371	0	0.15674E-02	462880.0	3809231.6	1095.2	5.00	4.65
4.65 NO		NO					
L0000372	0	0.15674E-02	462879.8	3809241.6	1095.1	5.00	4.65
4.65 NO		NO					
L0000373	0	0.15674E-02	462879.6	3809251.6	1094.9	5.00	4.65
4.65 NO		NO					
L0000374	0	0.15674E-02	462879.4	3809261.6	1094.8	5.00	4.65
4.65 NO		NO					
L0000375	0	0.15674E-02	462879.2	3809271.6	1094.6	5.00	4.65
4.65 NO		NO					
L0000376	0	0.15674E-02	462879.0	3809281.6	1094.5	5.00	4.65
4.65 NO		NO					
L0000377	0	0.15674E-02	462878.7	3809291.6	1094.4	5.00	4.65
4.65 NO		NO					
L0000378	0	0.15674E-02	462878.5	3809301.6	1094.3	5.00	4.65
4.65 NO		NO					
L0000379	0	0.15674E-02	462878.3	3809311.6	1094.2	5.00	4.65
4.65 NO		NO					
L0000380	0	0.15674E-02	462878.1	3809321.6	1094.1	5.00	4.65
4.65 NO		NO					
L0000381	0	0.15674E-02	462877.9	3809331.6	1094.0	5.00	4.65
4.65 NO		NO					
L0000382	0	0.15674E-02	462877.6	3809341.6	1093.9	5.00	4.65
4.65 NO		NO					
L0000383	0	0.15674E-02	462877.4	3809351.6	1093.7	5.00	4.65
4.65 NO		NO					
L0000384	0	0.15674E-02	462877.2	3809361.6	1093.5	5.00	4.65
4.65 NO		NO					
L0000385	0	0.15674E-02	462877.0	3809371.6	1093.3	5.00	4.65
4.65 NO		NO					
L0000386	0	0.15674E-02	462876.8	3809381.6	1093.2	5.00	4.65
4.65 NO		NO					
L0000387	0	0.15674E-02	462876.6	3809391.6	1093.0	5.00	4.65
4.65 NO		NO					
L0000388	0	0.15674E-02	462876.3	3809401.6	1092.9	5.00	4.65
4.65 NO		NO					
L0000389	0	0.15674E-02	462876.1	3809411.6	1092.6	5.00	4.65
4.65 NO		NO					
L0000390	0	0.15674E-02	462875.9	3809421.6	1092.4	5.00	4.65
4.65 NO		NO					
L0000391	0	0.15674E-02	462875.7	3809431.6	1092.1	5.00	4.65
4.65 NO		NO					
L0000392	0	0.15674E-02	462875.5	3809441.6	1091.9	5.00	4.65
4.65 NO		NO					
L0000393	0	0.15674E-02	462875.3	3809451.6	1091.6	5.00	4.65
4.65 NO		NO					

L0000394	0	0.15674E-02	462875.0	3809461.6	1091.3	5.00	4.65
4.65 NO		NO					
L0000395	0	0.15674E-02	462874.8	3809471.6	1091.2	5.00	4.65
4.65 NO		NO					
L0000396	0	0.15674E-02	462874.6	3809481.6	1091.0	5.00	4.65
4.65 NO		NO					
L0000397	0	0.15674E-02	462871.7	3809488.8	1090.9	5.00	4.65
4.65 NO		NO					
L0000398	0	0.15674E-02	462861.7	3809488.9	1090.9	5.00	4.65
4.65 NO		NO					
L0000399	0	0.15674E-02	462851.7	3809489.0	1090.9	5.00	4.65
4.65 NO		NO					
L0000400	0	0.15674E-02	462841.7	3809489.2	1090.9	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000401	0	0.15674E-02	462831.7	3809489.3	1090.8	5.00	4.65
4.65 NO		NO					
L0000402	0	0.15674E-02	462821.7	3809489.4	1090.9	5.00	4.65
4.65 NO		NO					
L0000403	0	0.15674E-02	462811.7	3809489.5	1091.0	5.00	4.65
4.65 NO		NO					
L0000404	0	0.15674E-02	462801.7	3809489.6	1091.1	5.00	4.65
4.65 NO		NO					
L0000405	0	0.15674E-02	462791.7	3809489.7	1091.2	5.00	4.65
4.65 NO		NO					
L0000406	0	0.15674E-02	462781.7	3809489.8	1091.2	5.00	4.65
4.65 NO		NO					
L0000407	0	0.15674E-02	462771.7	3809490.0	1091.3	5.00	4.65
4.65 NO		NO					
L0000408	0	0.15674E-02	462761.7	3809490.1	1091.3	5.00	4.65
4.65 NO		NO					

L0000409	0	0.15674E-02	462751.7	3809490.2	1091.4	5.00	4.65
4.65 NO		NO					
L0000410	0	0.15674E-02	462750.1	3809481.8	1091.5	5.00	4.65
4.65 NO		NO					
L0000411	0	0.15674E-02	462750.1	3809471.8	1091.8	5.00	4.65
4.65 NO		NO					
L0000412	0	0.15674E-02	462750.2	3809461.8	1092.0	5.00	4.65
4.65 NO		NO					
L0000413	0	0.15674E-02	462750.3	3809451.8	1092.2	5.00	4.65
4.65 NO		NO					
L0000414	0	0.15674E-02	462750.4	3809441.8	1092.4	5.00	4.65
4.65 NO		NO					
L0000415	0	0.15674E-02	462750.4	3809431.8	1092.6	5.00	4.65
4.65 NO		NO					
L0000416	0	0.15674E-02	462750.5	3809421.8	1092.8	5.00	4.65
4.65 NO		NO					
L0000417	0	0.15674E-02	462750.6	3809411.8	1093.0	5.00	4.65
4.65 NO		NO					
L0000418	0	0.15674E-02	462750.7	3809401.8	1093.2	5.00	4.65
4.65 NO		NO					
L0000419	0	0.15674E-02	462750.7	3809391.8	1093.4	5.00	4.65
4.65 NO		NO					
L0000420	0	0.15674E-02	462750.8	3809381.8	1093.6	5.00	4.65
4.65 NO		NO					
L0000421	0	0.15674E-02	462750.9	3809371.8	1093.8	5.00	4.65
4.65 NO		NO					
L0000422	0	0.15674E-02	462750.9	3809361.8	1094.0	5.00	4.65
4.65 NO		NO					
L0000423	0	0.15674E-02	462751.0	3809351.8	1094.2	5.00	4.65
4.65 NO		NO					
L0000424	0	0.15674E-02	462751.1	3809341.8	1094.5	5.00	4.65
4.65 NO		NO					
L0000425	0	0.15674E-02	462751.2	3809331.9	1094.6	5.00	4.65
4.65 NO		NO					
L0000426	0	0.15674E-02	462751.2	3809321.9	1094.8	5.00	4.65
4.65 NO		NO					
L0000427	0	0.15674E-02	462751.3	3809311.9	1095.0	5.00	4.65
4.65 NO		NO					
L0000428	0	0.15674E-02	462751.4	3809301.9	1095.2	5.00	4.65
4.65 NO		NO					
L0000429	0	0.15674E-02	462751.5	3809291.9	1095.4	5.00	4.65
4.65 NO		NO					
L0000430	0	0.15674E-02	462751.5	3809281.9	1095.7	5.00	4.65
4.65 NO		NO					
L0000431	0	0.15674E-02	462751.6	3809271.9	1095.9	5.00	4.65
4.65 NO		NO					
L0000432	0	0.15674E-02	462751.7	3809261.9	1096.1	5.00	4.65
4.65 NO		NO					
L0000433	0	0.15674E-02	462751.7	3809251.9	1096.3	5.00	4.65
4.65 NO		NO					

L0000434	0	0.15674E-02	462751.8	3809241.9	1096.5	5.00	4.65
4.65 NO		NO					
L0000435	0	0.15674E-02	462751.9	3809231.9	1096.7	5.00	4.65
4.65 NO		NO					
L0000436	0	0.15674E-02	462752.0	3809221.9	1096.9	5.00	4.65
4.65 NO		NO					
L0000437	0	0.15674E-02	462752.0	3809211.9	1097.1	5.00	4.65
4.65 NO		NO					
L0000438	0	0.15674E-02	462752.1	3809201.9	1097.2	5.00	4.65
4.65 NO		NO					
L0000439	0	0.15674E-02	462759.2	3809198.9	1097.1	5.00	4.65
4.65 NO		NO					
L0000440	0	0.15674E-02	462769.2	3809199.0	1097.0	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000441	0	0.15674E-02	462779.2	3809199.1	1096.8	5.00	4.65
4.65 NO		NO					
L0000442	0	0.15674E-02	462789.2	3809199.2	1096.6	5.00	4.65
4.65 NO		NO					
L0000443	0	0.15674E-02	462799.2	3809199.3	1096.4	5.00	4.65
4.65 NO		NO					
L0000444	0	0.15674E-02	462809.2	3809199.4	1096.3	5.00	4.65
4.65 NO		NO					
L0000445	0	0.15674E-02	462819.2	3809199.4	1096.2	5.00	4.65
4.65 NO		NO					
L0000446	0	0.15674E-02	462829.2	3809199.5	1096.1	5.00	4.65
4.65 NO		NO					
L0000447	0	0.15674E-02	462838.0	3809202.2	1096.0	5.00	4.65
4.65 NO		NO					
L0000448	0	0.15674E-02	462844.7	3809209.6	1095.7	5.00	4.65
4.65 NO		NO					

L0000449	0	0.15674E-02	462851.5	3809217.0	1095.6	5.00	4.65
4.65 NO		NO					
L0000450	0	0.15674E-02	462858.2	3809224.4	1095.4	5.00	4.65
4.65 NO		NO					
L0000451	0	0.15674E-02	462865.0	3809231.7	1095.3	5.00	4.65
4.65 NO		NO					
L0000452	0	0.15674E-02	462865.9	3809241.4	1095.2	5.00	4.65
4.65 NO		NO					
L0000453	0	0.15674E-02	462865.8	3809251.4	1095.0	5.00	4.65
4.65 NO		NO					
L0000454	0	0.15674E-02	462865.7	3809261.4	1094.9	5.00	4.65
4.65 NO		NO					
L0000455	0	0.15674E-02	462865.6	3809271.4	1094.7	5.00	4.65
4.65 NO		NO					
L0000456	0	0.15674E-02	462865.5	3809281.4	1094.6	5.00	4.65
4.65 NO		NO					
L0000457	0	0.15674E-02	462865.5	3809291.4	1094.5	5.00	4.65
4.65 NO		NO					
L0000458	0	0.15674E-02	462865.4	3809301.4	1094.5	5.00	4.65
4.65 NO		NO					
L0000459	0	0.15674E-02	462865.3	3809311.4	1094.4	5.00	4.65
4.65 NO		NO					
L0000460	0	0.15674E-02	462865.2	3809321.4	1094.3	5.00	4.65
4.65 NO		NO					
L0000461	0	0.15674E-02	462865.1	3809331.4	1094.1	5.00	4.65
4.65 NO		NO					
L0000462	0	0.15674E-02	462865.0	3809341.4	1094.0	5.00	4.65
4.65 NO		NO					
L0000463	0	0.15674E-02	462864.9	3809351.4	1093.8	5.00	4.65
4.65 NO		NO					
L0000464	0	0.15674E-02	462864.8	3809361.4	1093.6	5.00	4.65
4.65 NO		NO					
L0000465	0	0.15674E-02	462864.7	3809371.4	1093.4	5.00	4.65
4.65 NO		NO					
L0000466	0	0.15674E-02	462864.6	3809381.4	1093.2	5.00	4.65
4.65 NO		NO					
L0000467	0	0.15674E-02	462864.6	3809391.4	1093.0	5.00	4.65
4.65 NO		NO					
L0000468	0	0.15674E-02	462864.5	3809401.4	1092.9	5.00	4.65
4.65 NO		NO					
L0000469	0	0.15674E-02	462864.4	3809411.4	1092.6	5.00	4.65
4.65 NO		NO					
L0000470	0	0.15674E-02	462864.3	3809421.4	1092.4	5.00	4.65
4.65 NO		NO					
L0000471	0	0.15674E-02	462864.2	3809431.4	1092.2	5.00	4.65
4.65 NO		NO					
L0000472	0	0.15674E-02	462864.1	3809441.4	1091.9	5.00	4.65
4.65 NO		NO					
L0000473	0	0.15674E-02	462864.0	3809451.4	1091.6	5.00	4.65
4.65 NO		NO					

L0000474	0	0.15674E-02	462863.9	3809461.4	1091.4	5.00	4.65
4.65 NO		NO					
L0000475	0	0.15674E-02	462862.9	3809470.4	1091.2	5.00	4.65
4.65 NO		NO					
L0000476	0	0.15674E-02	462852.9	3809470.6	1091.2	5.00	4.65
4.65 NO		NO					
L0000477	0	0.15674E-02	462842.9	3809470.8	1091.2	5.00	4.65
4.65 NO		NO					
L0000478	0	0.15674E-02	462832.9	3809471.1	1091.2	5.00	4.65
4.65 NO		NO					
L0000479	0	0.15674E-02	462822.9	3809471.3	1091.3	5.00	4.65
4.65 NO		NO					
L0000480	0	0.15674E-02	462812.9	3809471.5	1091.3	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000481	0	0.15674E-02	462802.9	3809471.7	1091.4	5.00	4.65
4.65 NO		NO					
L0000482	0	0.15674E-02	462792.9	3809471.9	1091.5	5.00	4.65
4.65 NO		NO					
L0000483	0	0.15674E-02	462782.9	3809472.1	1091.6	5.00	4.65
4.65 NO		NO					
L0000484	0	0.15674E-02	462772.9	3809472.3	1091.7	5.00	4.65
4.65 NO		NO					
L0000485	0	0.15674E-02	462764.2	3809471.3	1091.7	5.00	4.65
4.65 NO		NO					
L0000486	0	0.15674E-02	462764.2	3809461.3	1091.9	5.00	4.65
4.65 NO		NO					
L0000487	0	0.15674E-02	462764.3	3809451.3	1092.1	5.00	4.65
4.65 NO		NO					
L0000488	0	0.15674E-02	462764.3	3809441.3	1092.3	5.00	4.65
4.65 NO		NO					

L0000489	0	0.15674E-02	462764.4	3809431.3	1092.5	5.00	4.65
4.65 NO		NO					
L0000490	0	0.15674E-02	462764.4	3809421.3	1092.7	5.00	4.65
4.65 NO		NO					
L0000491	0	0.15674E-02	462764.5	3809411.3	1092.9	5.00	4.65
4.65 NO		NO					
L0000492	0	0.15674E-02	462764.5	3809401.3	1093.1	5.00	4.65
4.65 NO		NO					
L0000493	0	0.15674E-02	462764.6	3809391.3	1093.3	5.00	4.65
4.65 NO		NO					
L0000494	0	0.15674E-02	462764.7	3809381.3	1093.5	5.00	4.65
4.65 NO		NO					
L0000495	0	0.15674E-02	462764.7	3809371.3	1093.7	5.00	4.65
4.65 NO		NO					
L0000496	0	0.15674E-02	462764.8	3809361.3	1093.9	5.00	4.65
4.65 NO		NO					
L0000497	0	0.15674E-02	462764.8	3809351.3	1094.1	5.00	4.65
4.65 NO		NO					
L0000498	0	0.15674E-02	462764.9	3809341.3	1094.4	5.00	4.65
4.65 NO		NO					
L0000499	0	0.15674E-02	462764.9	3809331.3	1094.6	5.00	4.65
4.65 NO		NO					
L0000500	0	0.15674E-02	462765.0	3809321.3	1094.8	5.00	4.65
4.65 NO		NO					
L0000501	0	0.15674E-02	462765.0	3809311.3	1095.0	5.00	4.65
4.65 NO		NO					
L0000502	0	0.15674E-02	462765.1	3809301.3	1095.2	5.00	4.65
4.65 NO		NO					
L0000503	0	0.15674E-02	462765.1	3809291.3	1095.5	5.00	4.65
4.65 NO		NO					
L0000504	0	0.15674E-02	462765.2	3809281.3	1095.7	5.00	4.65
4.65 NO		NO					
L0000505	0	0.15674E-02	462765.3	3809271.3	1095.9	5.00	4.65
4.65 NO		NO					
L0000506	0	0.15674E-02	462765.3	3809261.3	1096.1	5.00	4.65
4.65 NO		NO					
L0000507	0	0.15674E-02	462765.4	3809251.3	1096.3	5.00	4.65
4.65 NO		NO					
L0000508	0	0.15674E-02	462765.4	3809241.3	1096.5	5.00	4.65
4.65 NO		NO					
L0000509	0	0.15674E-02	462765.5	3809231.3	1096.7	5.00	4.65
4.65 NO		NO					
L0000510	0	0.15674E-02	462765.5	3809221.3	1096.8	5.00	4.65
4.65 NO		NO					
L0000511	0	0.15674E-02	462768.7	3809214.4	1096.9	5.00	4.65
4.65 NO		NO					
L0000512	0	0.15674E-02	462778.7	3809214.4	1096.7	5.00	4.65
4.65 NO		NO					
L0000513	0	0.15674E-02	462788.7	3809214.4	1096.5	5.00	4.65
4.65 NO		NO					

L0000514	0	0.15674E-02	462798.7	3809214.4	1096.3	5.00	4.65
4.65 NO		NO					
L0000515	0	0.15674E-02	462808.7	3809214.4	1096.1	5.00	4.65
4.65 NO		NO					
L0000516	0	0.15674E-02	462818.7	3809214.4	1096.0	5.00	4.65
4.65 NO		NO					
L0000517	0	0.15674E-02	462828.7	3809214.4	1095.8	5.00	4.65
4.65 NO		NO					
L0000518	0	0.15674E-02	462835.0	3809221.6	1095.7	5.00	4.65
4.65 NO		NO					
L0000519	0	0.15674E-02	462840.8	3809229.8	1095.5	5.00	4.65
4.65 NO		NO					
L0000520	0	0.15674E-02	462846.6	3809237.9	1095.3	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000521	0	0.15674E-02	462848.9	3809247.1	1095.2	5.00	4.65
4.65 NO		NO					
L0000522	0	0.15674E-02	462848.8	3809257.1	1095.1	5.00	4.65
4.65 NO		NO					
L0000523	0	0.15674E-02	462848.8	3809267.1	1095.0	5.00	4.65
4.65 NO		NO					
L0000524	0	0.15674E-02	462848.7	3809277.1	1094.8	5.00	4.65
4.65 NO		NO					
L0000525	0	0.15674E-02	462848.6	3809287.1	1094.8	5.00	4.65
4.65 NO		NO					
L0000526	0	0.15674E-02	462848.5	3809297.1	1094.8	5.00	4.65
4.65 NO		NO					
L0000527	0	0.15674E-02	462848.4	3809307.1	1094.8	5.00	4.65
4.65 NO		NO					
L0000528	0	0.15674E-02	462848.3	3809317.1	1094.6	5.00	4.65
4.65 NO		NO					

L0000529	0	0.15674E-02	462848.2	3809327.1	1094.4	5.00	4.65
4.65 NO		NO					
L0000530	0	0.15674E-02	462848.1	3809337.1	1094.2	5.00	4.65
4.65 NO		NO					
L0000531	0	0.15674E-02	462848.0	3809347.1	1094.0	5.00	4.65
4.65 NO		NO					
L0000532	0	0.15674E-02	462847.9	3809357.1	1093.8	5.00	4.65
4.65 NO		NO					
L0000533	0	0.15674E-02	462847.8	3809367.1	1093.5	5.00	4.65
4.65 NO		NO					
L0000534	0	0.15674E-02	462847.7	3809377.1	1093.3	5.00	4.65
4.65 NO		NO					
L0000535	0	0.15674E-02	462847.6	3809387.1	1093.1	5.00	4.65
4.65 NO		NO					
L0000536	0	0.15674E-02	462847.5	3809397.1	1092.9	5.00	4.65
4.65 NO		NO					
L0000537	0	0.15674E-02	462847.4	3809407.1	1092.7	5.00	4.65
4.65 NO		NO					
L0000538	0	0.15674E-02	462847.3	3809417.1	1092.5	5.00	4.65
4.65 NO		NO					
L0000539	0	0.15674E-02	462847.2	3809427.1	1092.3	5.00	4.65
4.65 NO		NO					
L0000540	0	0.15674E-02	462847.1	3809437.1	1092.0	5.00	4.65
4.65 NO		NO					
L0000541	0	0.15674E-02	462847.0	3809447.1	1091.8	5.00	4.65
4.65 NO		NO					
L0000542	0	0.15674E-02	462846.7	3809457.0	1091.5	5.00	4.65
4.65 NO		NO					
L0000543	0	0.15674E-02	462836.7	3809456.8	1091.5	5.00	4.65
4.65 NO		NO					
L0000544	0	0.15674E-02	462826.7	3809456.5	1091.6	5.00	4.65
4.65 NO		NO					
L0000545	0	0.15674E-02	462816.7	3809456.3	1091.6	5.00	4.65
4.65 NO		NO					
L0000546	0	0.15674E-02	462806.7	3809456.1	1091.7	5.00	4.65
4.65 NO		NO					
L0000547	0	0.15674E-02	462796.7	3809455.9	1091.8	5.00	4.65
4.65 NO		NO					
L0000548	0	0.15674E-02	462786.7	3809455.7	1091.9	5.00	4.65
4.65 NO		NO					
L0000549	0	0.15674E-02	462779.7	3809452.6	1092.0	5.00	4.65
4.65 NO		NO					
L0000550	0	0.15674E-02	462779.9	3809442.6	1092.2	5.00	4.65
4.65 NO		NO					
L0000551	0	0.15674E-02	462780.0	3809432.6	1092.4	5.00	4.65
4.65 NO		NO					
L0000552	0	0.15674E-02	462780.1	3809422.6	1092.6	5.00	4.65
4.65 NO		NO					
L0000553	0	0.15674E-02	462780.3	3809412.6	1092.8	5.00	4.65
4.65 NO		NO					

L0000554	0	0.15674E-02	462780.4	3809402.6	1093.0	5.00	4.65
4.65 NO		NO					
L0000555	0	0.15674E-02	462780.5	3809392.6	1093.2	5.00	4.65
4.65 NO		NO					
L0000556	0	0.15674E-02	462780.6	3809382.6	1093.4	5.00	4.65
4.65 NO		NO					
L0000557	0	0.15674E-02	462780.8	3809372.6	1093.6	5.00	4.65
4.65 NO		NO					
L0000558	0	0.15674E-02	462780.9	3809362.6	1093.8	5.00	4.65
4.65 NO		NO					
L0000559	0	0.15674E-02	462781.0	3809352.6	1094.1	5.00	4.65
4.65 NO		NO					
L0000560	0	0.15674E-02	462781.1	3809342.6	1094.3	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000561	0	0.15674E-02	462781.3	3809332.6	1094.5	5.00	4.65
4.65 NO		NO					
L0000562	0	0.15674E-02	462781.4	3809322.6	1094.8	5.00	4.65
4.65 NO		NO					
L0000563	0	0.15674E-02	462781.5	3809312.6	1095.0	5.00	4.65
4.65 NO		NO					
L0000564	0	0.15674E-02	462781.7	3809302.6	1095.2	5.00	4.65
4.65 NO		NO					
L0000565	0	0.15674E-02	462781.8	3809292.6	1095.5	5.00	4.65
4.65 NO		NO					
L0000566	0	0.15674E-02	462781.9	3809282.6	1095.7	5.00	4.65
4.65 NO		NO					
L0000567	0	0.15674E-02	462782.0	3809272.6	1095.9	5.00	4.65
4.65 NO		NO					
L0000568	0	0.15674E-02	462782.2	3809262.6	1096.0	5.00	4.65
4.65 NO		NO					

L0000569	0	0.15674E-02	462782.3	3809252.6	1096.2	5.00	4.65
4.65 NO		NO					
L0000570	0	0.15674E-02	462782.4	3809242.6	1096.4	5.00	4.65
4.65 NO		NO					
L0000571	0	0.15674E-02	462782.8	3809232.8	1096.5	5.00	4.65
4.65 NO		NO					
L0000572	0	0.15674E-02	462792.8	3809232.6	1096.3	5.00	4.65
4.65 NO		NO					
L0000573	0	0.15674E-02	462802.8	3809232.5	1096.1	5.00	4.65
4.65 NO		NO					
L0000574	0	0.15674E-02	462812.8	3809232.3	1096.0	5.00	4.65
4.65 NO		NO					
L0000575	0	0.15674E-02	462822.8	3809232.1	1095.8	5.00	4.65
4.65 NO		NO					
L0000576	0	0.15674E-02	462828.3	3809240.4	1095.6	5.00	4.65
4.65 NO		NO					
L0000577	0	0.15674E-02	462833.7	3809248.8	1095.4	5.00	4.65
4.65 NO		NO					
L0000578	0	0.15674E-02	462834.7	3809258.5	1095.3	5.00	4.65
4.65 NO		NO					
L0000579	0	0.15674E-02	462834.6	3809268.5	1095.2	5.00	4.65
4.65 NO		NO					
L0000580	0	0.15674E-02	462834.4	3809278.5	1095.1	5.00	4.65
4.65 NO		NO					
L0000581	0	0.15674E-02	462834.3	3809288.5	1095.1	5.00	4.65
4.65 NO		NO					
L0000582	0	0.15674E-02	462834.1	3809298.5	1095.0	5.00	4.65
4.65 NO		NO					
L0000583	0	0.15674E-02	462834.0	3809308.5	1094.9	5.00	4.65
4.65 NO		NO					
L0000584	0	0.15674E-02	462833.8	3809318.5	1094.7	5.00	4.65
4.65 NO		NO					
L0000585	0	0.15674E-02	462833.7	3809328.4	1094.5	5.00	4.65
4.65 NO		NO					
L0000586	0	0.15674E-02	462833.5	3809338.4	1094.3	5.00	4.65
4.65 NO		NO					
L0000587	0	0.15674E-02	462833.4	3809348.4	1094.0	5.00	4.65
4.65 NO		NO					
L0000588	0	0.15674E-02	462833.3	3809358.4	1093.8	5.00	4.65
4.65 NO		NO					
L0000589	0	0.15674E-02	462833.1	3809368.4	1093.6	5.00	4.65
4.65 NO		NO					
L0000590	0	0.15674E-02	462833.0	3809378.4	1093.3	5.00	4.65
4.65 NO		NO					
L0000591	0	0.15674E-02	462832.8	3809388.4	1093.1	5.00	4.65
4.65 NO		NO					
L0000592	0	0.15674E-02	462832.7	3809398.4	1092.8	5.00	4.65
4.65 NO		NO					
L0000593	0	0.15674E-02	462832.5	3809408.4	1092.6	5.00	4.65
4.65 NO		NO					

L0000594	0	0.15674E-02	462832.4	3809418.4	1092.4	5.00	4.65
4.65 NO		NO					
L0000595	0	0.15674E-02	462832.2	3809428.4	1092.2	5.00	4.65
4.65 NO		NO					
L0000596	0	0.15674E-02	462832.1	3809438.4	1092.0	5.00	4.65
4.65 NO		NO					
L0000597	0	0.15674E-02	462823.6	3809439.8	1091.9	5.00	4.65
4.65 NO		NO					
L0000598	0	0.15674E-02	462813.6	3809439.6	1092.0	5.00	4.65
4.65 NO		NO					
L0000599	0	0.15674E-02	462803.6	3809439.5	1092.1	5.00	4.65
4.65 NO		NO					
L0000600	0	0.15674E-02	462794.6	3809438.3	1092.2	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000601	0	0.15674E-02	462794.6	3809428.3	1092.4	5.00	4.65
4.65 NO		NO					
L0000602	0	0.15674E-02	462794.7	3809418.3	1092.6	5.00	4.65
4.65 NO		NO					
L0000603	0	0.15674E-02	462794.8	3809408.3	1092.8	5.00	4.65
4.65 NO		NO					
L0000604	0	0.15674E-02	462794.9	3809398.3	1093.0	5.00	4.65
4.65 NO		NO					
L0000605	0	0.15674E-02	462794.9	3809388.3	1093.2	5.00	4.65
4.65 NO		NO					
L0000606	0	0.15674E-02	462795.0	3809378.3	1093.4	5.00	4.65
4.65 NO		NO					
L0000607	0	0.15674E-02	462795.1	3809368.3	1093.7	5.00	4.65
4.65 NO		NO					
L0000608	0	0.15674E-02	462795.2	3809358.3	1093.9	5.00	4.65
4.65 NO		NO					

L0000609	0	0.15674E-02	462795.2	3809348.3	1094.2	5.00	4.65
4.65 NO		NO					
L0000610	0	0.15674E-02	462795.3	3809338.3	1094.4	5.00	4.65
4.65 NO		NO					
L0000611	0	0.15674E-02	462795.4	3809328.3	1094.7	5.00	4.65
4.65 NO		NO					
L0000612	0	0.15674E-02	462795.5	3809318.3	1094.9	5.00	4.65
4.65 NO		NO					
L0000613	0	0.15674E-02	462795.5	3809308.3	1095.1	5.00	4.65
4.65 NO		NO					
L0000614	0	0.15674E-02	462795.6	3809298.3	1095.3	5.00	4.65
4.65 NO		NO					
L0000615	0	0.15674E-02	462795.7	3809288.3	1095.5	5.00	4.65
4.65 NO		NO					
L0000616	0	0.15674E-02	462795.8	3809278.3	1095.8	5.00	4.65
4.65 NO		NO					
L0000617	0	0.15674E-02	462795.8	3809268.3	1095.9	5.00	4.65
4.65 NO		NO					
L0000618	0	0.15674E-02	462795.9	3809258.3	1096.0	5.00	4.65
4.65 NO		NO					
L0000619	0	0.15674E-02	462797.4	3809249.8	1096.2	5.00	4.65
4.65 NO		NO					
L0000620	0	0.15674E-02	462807.4	3809249.8	1096.0	5.00	4.65
4.65 NO		NO					
L0000621	0	0.15674E-02	462815.0	3809252.2	1095.8	5.00	4.65
4.65 NO		NO					
L0000622	0	0.15674E-02	462815.0	3809262.2	1095.7	5.00	4.65
4.65 NO		NO					
L0000623	0	0.15674E-02	462814.9	3809272.2	1095.6	5.00	4.65
4.65 NO		NO					
L0000624	0	0.15674E-02	462814.8	3809282.2	1095.4	5.00	4.65
4.65 NO		NO					
L0000625	0	0.15674E-02	462814.7	3809292.2	1095.3	5.00	4.65
4.65 NO		NO					
L0000626	0	0.15674E-02	462814.6	3809302.2	1095.1	5.00	4.65
4.65 NO		NO					
L0000627	0	0.15674E-02	462814.6	3809312.2	1095.0	5.00	4.65
4.65 NO		NO					
L0000628	0	0.15674E-02	462814.5	3809322.2	1094.8	5.00	4.65
4.65 NO		NO					
L0000629	0	0.15674E-02	462814.4	3809332.2	1094.5	5.00	4.65
4.65 NO		NO					
L0000630	0	0.15674E-02	462814.3	3809342.2	1094.3	5.00	4.65
4.65 NO		NO					
L0000631	0	0.15674E-02	462814.2	3809352.2	1094.0	5.00	4.65
4.65 NO		NO					
L0000632	0	0.15674E-02	462814.2	3809362.2	1093.8	5.00	4.65
4.65 NO		NO					
L0000633	0	0.15674E-02	462814.1	3809372.2	1093.5	5.00	4.65
4.65 NO		NO					

L0000634	0	0.15674E-02	462814.0	3809382.2	1093.3	5.00	4.65
4.65 NO		NO					
L0000635	0	0.15674E-02	462813.9	3809392.2	1093.0	5.00	4.65
4.65 NO		NO					
L0000636	0	0.15674E-02	462813.8	3809402.2	1092.8	5.00	4.65
4.65 NO		NO					
L0000637	0	0.15674E-02	462813.8	3809412.2	1092.6	5.00	4.65
4.65 NO		NO					
L0000638	0	0.15674E-02	462813.7	3809422.2	1092.4	5.00	4.65
4.65 NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
ALL	L0000001	, L0000002	, L0000003	, L0000004	, L0000005	,
L0000006	, L0000007	, L0000008	,			
	L0000009	, L0000010	, L0000011	, L0000012	, L0000013	,
L0000014	, L0000015	, L0000016	,			
	L0000017	, L0000018	, L0000019	, L0000020	, L0000021	,
L0000022	, L0000023	, L0000024	,			
	L0000025	, L0000026	, L0000027	, L0000028	, L0000029	,
L0000030	, L0000031	, L0000032	,			
	L0000033	, L0000034	, L0000035	, L0000036	, L0000037	,
L0000038	, L0000039	, L0000040	,			
	L0000041	, L0000042	, L0000043	, L0000044	, L0000045	,
L0000046	, L0000047	, L0000048	,			
	L0000049	, L0000050	, L0000051	, L0000052	, L0000053	,
L0000054	, L0000055	, L0000056	,			
	L0000057	, L0000058	, L0000059	, L0000060	, L0000061	,
L0000062	, L0000063	, L0000064	,			
	L0000065	, L0000066	, L0000067	, L0000068	, L0000069	,

L0000070	,	L0000071	,	L0000072	,	
		L0000073	,	L0000074	,	L0000075
L0000078	,	L0000079	,	L0000080	,	
		L0000081	,	L0000082	,	L0000083
L0000086	,	L0000087	,	L0000088	,	
		L0000089	,	L0000090	,	L0000091
L0000094	,	L0000095	,	L0000096	,	
		L0000097	,	L0000098	,	L0000099
L0000102	,	L0000103	,	L0000104	,	
		L0000105	,	L0000106	,	L0000107
L0000110	,	L0000111	,	L0000112	,	
		L0000113	,	L0000114	,	L0000115
L0000118	,	L0000119	,	L0000120	,	
		L0000121	,	L0000122	,	L0000123
L0000126	,	L0000127	,	L0000128	,	
		L0000129	,	L0000130	,	L0000131
L0000134	,	L0000135	,	L0000136	,	
		L0000137	,	L0000138	,	L0000139
L0000142	,	L0000143	,	L0000144	,	
		L0000145	,	L0000146	,	L0000147
L0000150	,	L0000151	,	L0000152	,	
		L0000153	,	L0000154	,	L0000155
L0000158	,	L0000159	,	L0000160	,	

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0000161	,	L0000162	,	L0000163	,	L0000164	,	L0000165	,

L0000166	, L0000167	, L0000168	,			
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L0000182	L0000177 , L0000183	, L0000178 , L0000184	, L0000179 ,	, L0000180	, L0000181	,
L0000190	L0000185 , L0000191	, L0000186 , L0000192	, L0000187 ,	, L0000188	, L0000189	,
L0000198	L0000193 , L0000199	, L0000194 , L0000200	, L0000195 ,	, L0000196	, L0000197	,
L0000206	L0000201 , L0000207	, L0000202 , L0000208	, L0000203 ,	, L0000204	, L0000205	,
L0000214	L0000209 , L0000215	, L0000210 , L0000216	, L0000211 ,	, L0000212	, L0000213	,
L0000222	L0000217 , L0000223	, L0000218 , L0000224	, L0000219 ,	, L0000220	, L0000221	,
L0000230	L0000225 , L0000231	, L0000226 , L0000232	, L0000227 ,	, L0000228	, L0000229	,
L0000238	L0000233 , L0000239	, L0000234 , L0000240	, L0000235 ,	, L0000236	, L0000237	,
L0000246	L0000241 , L0000247	, L0000242 , L0000248	, L0000243 ,	, L0000244	, L0000245	,
L0000254	L0000249 , L0000255	, L0000250 , L0000256	, L0000251 ,	, L0000252	, L0000253	,
L0000262	L0000257 , L0000263	, L0000258 , L0000264	, L0000259 ,	, L0000260	, L0000261	,
L0000270	L0000265 , L0000271	, L0000266 , L0000272	, L0000267 ,	, L0000268	, L0000269	,
L0000278	L0000273 , L0000279	, L0000274 , L0000280	, L0000275 ,	, L0000276	, L0000277	,
L0000286	L0000281 , L0000287	, L0000282 , L0000288	, L0000283 ,	, L0000284	, L0000285	,
L0000294	L0000289 , L0000295	, L0000290 , L0000296	, L0000291 ,	, L0000292	, L0000293	,

L0000302 L0000297 , L0000298 , L0000299 , L0000300 , L0000301 ,
 , L0000303 , L0000304 ,

L0000310 L0000305 , L0000306 , L0000307 , L0000308 , L0000309 ,
 , L0000311 , L0000312 ,

L0000318 L0000313 , L0000314 , L0000315 , L0000316 , L0000317 ,
 , L0000319 , L0000320 ,

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0000326 L0000321 , L0000322 , L0000323 , L0000324 , L0000325 ,
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L0000334 L0000329 , L0000330 , L0000331 , L0000332 , L0000333 ,
 , L0000335 , L0000336 ,

L0000342 L0000337 , L0000338 , L0000339 , L0000340 , L0000341 ,
 , L0000343 , L0000344 ,

L0000350 L0000345 , L0000346 , L0000347 , L0000348 , L0000349 ,
 , L0000351 , L0000352 ,

L0000358 L0000353 , L0000354 , L0000355 , L0000356 , L0000357 ,
 , L0000359 , L0000360 ,

L0000366 L0000361 , L0000362 , L0000363 , L0000364 , L0000365 ,
 , L0000367 , L0000368 ,

L0000374 L0000369 , L0000370 , L0000371 , L0000372 , L0000373 ,
 , L0000375 , L0000376 ,

L0000382 L0000377 , L0000378 , L0000379 , L0000380 , L0000381 ,
 , L0000383 , L0000384 ,

L0000390 L0000385 , L0000386 , L0000387 , L0000388 , L0000389 ,
 , L0000391 , L0000392 ,

L0000398	L0000393 , L0000399	, L0000394 , L0000400	, L0000395 ,	, L0000396	, L0000397	,
L0000406	L0000401 , L0000407	, L0000402 , L0000408	, L0000403 ,	, L0000404	, L0000405	,
L0000414	L0000409 , L0000415	, L0000410 , L0000416	, L0000411 ,	, L0000412	, L0000413	,
L0000422	L0000417 , L0000423	, L0000418 , L0000424	, L0000419 ,	, L0000420	, L0000421	,
L0000430	L0000425 , L0000431	, L0000426 , L0000432	, L0000427 ,	, L0000428	, L0000429	,
L0000438	L0000433 , L0000439	, L0000434 , L0000440	, L0000435 ,	, L0000436	, L0000437	,
L0000446	L0000441 , L0000447	, L0000442 , L0000448	, L0000443 ,	, L0000444	, L0000445	,
L0000454	L0000449 , L0000455	, L0000450 , L0000456	, L0000451 ,	, L0000452	, L0000453	,
L0000462	L0000457 , L0000463	, L0000458 , L0000464	, L0000459 ,	, L0000460	, L0000461	,
L0000470	L0000465 , L0000471	, L0000466 , L0000472	, L0000467 ,	, L0000468	, L0000469	,
L0000478	L0000473 , L0000479	, L0000474 , L0000480	, L0000475 ,	, L0000476	, L0000477	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0000486	L0000481 , L0000487	, L0000482 , L0000488	, L0000483 ,	, L0000484	, L0000485	,

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L0000502	L0000497 , L0000503	, L0000498 , L0000504	, L0000499 ,	, L0000500	, L0000501	,
L0000510	L0000505 , L0000511	, L0000506 , L0000512	, L0000507 ,	, L0000508	, L0000509	,
L0000518	L0000513 , L0000519	, L0000514 , L0000520	, L0000515 ,	, L0000516	, L0000517	,
L0000526	L0000521 , L0000527	, L0000522 , L0000528	, L0000523 ,	, L0000524	, L0000525	,
L0000534	L0000529 , L0000535	, L0000530 , L0000536	, L0000531 ,	, L0000532	, L0000533	,
L0000542	L0000537 , L0000543	, L0000538 , L0000544	, L0000539 ,	, L0000540	, L0000541	,
L0000550	L0000545 , L0000551	, L0000546 , L0000552	, L0000547 ,	, L0000548	, L0000549	,
L0000558	L0000553 , L0000559	, L0000554 , L0000560	, L0000555 ,	, L0000556	, L0000557	,
L0000566	L0000561 , L0000567	, L0000562 , L0000568	, L0000563 ,	, L0000564	, L0000565	,
L0000574	L0000569 , L0000575	, L0000570 , L0000576	, L0000571 ,	, L0000572	, L0000573	,
L0000582	L0000577 , L0000583	, L0000578 , L0000584	, L0000579 ,	, L0000580	, L0000581	,
L0000590	L0000585 , L0000591	, L0000586 , L0000592	, L0000587 ,	, L0000588	, L0000589	,
L0000598	L0000593 , L0000599	, L0000594 , L0000600	, L0000595 ,	, L0000596	, L0000597	,
L0000606	L0000601 , L0000607	, L0000602 , L0000608	, L0000603 ,	, L0000604	, L0000605	,
L0000614	L0000609 , L0000615	, L0000610 , L0000616	, L0000611 ,	, L0000612	, L0000613	,
L0000622	L0000617 , L0000623	, L0000618 , L0000624	, L0000619 ,	, L0000620	, L0000621	,

L0000625 , L0000626 , L0000627 , L0000628 , L0000629 ,
L0000630 , L0000631 , L0000632 ,

L0000633 , L0000634 , L0000635 , L0000636 , L0000637 ,
L0000638 ,

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

(461190.6, 3809587.4, 1099.6, 1099.6, 0.0);	(461210.6, 3809587.4, 1099.5, 1099.5, 0.0);
(461230.6, 3809587.4, 1099.5, 1099.5, 0.0);	(461250.6, 3809587.4, 1099.5, 1099.5, 0.0);
(461270.6, 3809587.4, 1099.2, 1099.2, 0.0);	(461290.6, 3809587.4, 1099.1, 1099.1, 0.0);
(461310.6, 3809587.4, 1098.7, 1098.7, 0.0);	(461330.6, 3809587.4, 1098.7, 1098.7, 0.0);
(461350.6, 3809587.4, 1099.0, 1099.0, 0.0);	(461370.6, 3809587.4, 1099.1, 1099.6, 0.0);
(461390.6, 3809587.4, 1099.3, 1099.3, 0.0);	(461410.6, 3809587.4, 1099.3, 1099.3, 0.0);
(461430.6, 3809587.4, 1099.3, 1099.3, 0.0);	(461450.6, 3809587.4, 1099.4, 1100.2, 0.0);
(461470.6, 3809587.4, 1099.4, 1100.2, 0.0);	(461490.6, 3809587.4, 1097.7, 1100.2, 0.0);
(461510.6, 3809587.4, 1095.7, 1100.2, 0.0);	(461530.6, 3809587.4, 1093.5, 1100.2, 0.0);
(461550.6, 3809587.4, 1091.4, 1100.2, 0.0);	(461570.6, 3809587.4, 1090.5, 1099.5, 0.0);
(461590.6, 3809587.4, 1090.2, 1099.2, 0.0);	(461610.6, 3809587.4, 1090.0, 1090.0, 0.0);
(461630.6, 3809587.4, 1089.7, 1089.7, 0.0);	(461650.6, 3809587.4, 1089.7, 1089.7, 0.0);
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(461230.6, 3809607.4, 1099.1, 1099.1, 0.0);	(461250.6, 3809607.4, 1099.2, 1099.2, 0.0);
(461270.6, 3809607.4, 1099.2, 1099.2, 0.0);	(461290.6, 3809607.4, 1099.2, 1099.2, 0.0);
(461310.6, 3809607.4, 1098.8, 1098.8, 0.0);	(461330.6, 3809607.4, 1098.9, 1098.9, 0.0);

(461350.6, 3809607.4, 1099.3, 1099.3,	0.0);	(461370.6,
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(461390.6, 3809607.4, 1099.6, 1099.6,	0.0);	(461410.6,
3809607.4, 1099.6, 1099.6, 0.0);		
(461430.6, 3809607.4, 1099.6, 1099.6,	0.0);	(461450.6,
3809607.4, 1099.8, 1099.8, 0.0);		
(461470.6, 3809607.4, 1099.8, 1099.8,	0.0);	(461490.6,
3809607.4, 1098.9, 1098.9, 0.0);		
(461510.6, 3809607.4, 1097.8, 1097.8,	0.0);	(461530.6,
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(461590.6, 3809607.4, 1090.2, 1099.5,	0.0);	(461610.6,
3809607.4, 1089.7, 1099.5, 0.0);		
(461630.6, 3809607.4, 1089.5, 1099.0,	0.0);	(461650.6,
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(461230.6, 3809627.4, 1098.6, 1098.6,	0.0);	(461250.6,
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(461270.6, 3809627.4, 1098.9, 1098.9,	0.0);	(461290.6,
3809627.4, 1098.9, 1098.9, 0.0);		
(461310.6, 3809627.4, 1098.6, 1098.6,	0.0);	(461330.6,
3809627.4, 1098.8, 1098.8, 0.0);		
(461350.6, 3809627.4, 1099.1, 1099.1,	0.0);	(461370.6,
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(461390.6, 3809627.4, 1099.2, 1099.2,	0.0);	(461410.6,
3809627.4, 1099.2, 1099.2, 0.0);		
(461430.6, 3809627.4, 1099.2, 1099.2,	0.0);	(461450.6,
3809627.4, 1099.3, 1099.3, 0.0);		
(461470.6, 3809627.4, 1099.3, 1099.3,	0.0);	(461490.6,
3809627.4, 1099.3, 1099.3, 0.0);		
(461510.6, 3809627.4, 1099.3, 1099.3,	0.0);	(461530.6,
3809627.4, 1098.1, 1099.2, 0.0);		
(461550.6, 3809627.4, 1094.8, 1099.5,	0.0);	(461570.6,
3809627.4, 1092.3, 1099.5, 0.0);		
(461590.6, 3809627.4, 1090.7, 1099.5,	0.0);	(461610.6,
3809627.4, 1089.7, 1099.5, 0.0);		
(461630.6, 3809627.4, 1089.3, 1099.0,	0.0);	(461650.6,
3809627.4, 1089.1, 1099.0, 0.0);		
(461190.6, 3809647.4, 1098.8, 1098.8,	0.0);	(461210.6,
3809647.4, 1098.5, 1098.5, 0.0);		
(461230.6, 3809647.4, 1098.2, 1098.2,	0.0);	(461250.6,
3809647.4, 1098.2, 1098.2, 0.0);		
(461270.6, 3809647.4, 1098.4, 1098.4,	0.0);	(461290.6,
3809647.4, 1098.4, 1098.4, 0.0);		
(461310.6, 3809647.4, 1098.2, 1098.2,	0.0);	(461330.6,
3809647.4, 1098.4, 1098.4, 0.0);		
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3809647.4, 1099.0, 1099.0, 0.0);
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461550.6, 3809647.4, 1097.6, 1098.5, 0.0); ( 461570.6,
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( 461630.6, 3809647.4, 1089.2, 1099.1, 0.0); ( 461650.6,
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( 461190.6, 3809667.4, 1098.4, 1098.4, 0.0); ( 461210.6,
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(461210.6, 3809687.4, 1097.8, 1097.8,	0.0);	(461230.6,
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3809687.4, 1098.7, 1098.7, 0.0);		
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(461650.6, 3809687.4, 1089.8, 1099.0,	0.0);	(461670.6,
3809687.4, 1088.9, 1099.0, 0.0);		
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3809707.4, 1097.4, 1097.4, 0.0);		
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(461350.6, 3809707.4, 1097.7, 1097.7,	0.0);	(461370.6,
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(461430.6, 3809707.4, 1098.0, 1098.0,	0.0);	(461450.6,
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(461470.6, 3809707.4, 1098.3, 1098.3,	0.0);	(461490.6,
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(461510.6, 3809707.4, 1098.5, 1098.5,	0.0);	(461530.6,
3809707.4, 1098.5, 1098.5, 0.0);		
(461550.6, 3809707.4, 1098.4, 1098.4,	0.0);	(461570.6,
3809707.4, 1098.5, 1098.5, 0.0);		
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3809707.4, 1097.2, 1098.5, 0.0);		
(461630.6, 3809707.4, 1095.3, 1098.5,	0.0);	(461650.6,
3809707.4, 1092.5, 1098.5, 0.0);		

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( 461250.6, 3809727.4, 1096.8, 1096.8, 0.0); ( 461270.6,
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( 461290.6, 3809727.4, 1097.0, 1097.0, 0.0); ( 461310.6,
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( 461330.6, 3809727.4, 1096.9, 1096.9, 0.0); ( 461350.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461530.6, 3809727.4, 1098.3, 1098.3, 0.0); ( 461550.6,
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( 461570.6, 3809727.4, 1098.1, 1098.1, 0.0); ( 461590.6,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461330.6, 3809807.4, 1095.4, 1095.4, 0.0); ( 461350.6,
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( 461370.6, 3809807.4, 1095.6, 1095.6, 0.0); ( 461390.6,
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3809827.4, 1096.6, 1096.6, 0.0);		
(461570.6, 3809827.4, 1096.6, 1096.6,	0.0);	(461590.6,
3809827.4, 1096.6, 1096.6, 0.0);		
(461610.6, 3809827.4, 1096.5, 1096.5,	0.0);	(461630.6,
3809827.4, 1096.2, 1096.2, 0.0);		
(461650.6, 3809827.4, 1096.4, 1096.4,	0.0);	(461670.6,
3809827.4, 1096.5, 1096.5, 0.0);		
(461690.6, 3809827.4, 1096.4, 1096.4,	0.0);	(461190.6,
3809847.4, 1094.9, 1094.9, 0.0);		
(461210.6, 3809847.4, 1094.9, 1094.9,	0.0);	(461230.6,
3809847.4, 1094.9, 1094.9, 0.0);		
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(461290.6, 3809847.4, 1095.2, 1095.2,	0.0);	(461310.6,
3809847.4, 1094.9, 1094.9, 0.0);		
(461330.6, 3809847.4, 1095.0, 1095.0,	0.0);	(461350.6,
3809847.4, 1095.3, 1095.3, 0.0);		
(461370.6, 3809847.4, 1095.2, 1095.2,	0.0);	(461390.6,
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(461410.6, 3809847.4, 1095.6, 1095.6,	0.0);	(461430.6,
3809847.4, 1095.8, 1095.8, 0.0);		
(461450.6, 3809847.4, 1095.8, 1095.8,	0.0);	(461470.6,
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(461530.6, 3809847.4, 1096.0, 1096.0,	0.0);	(461550.6,
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(461570.6, 3809847.4, 1096.2, 1096.2,	0.0);	(461590.6,
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(461610.6, 3809847.4, 1096.1, 1096.1, 0.0);	(461630.6,
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3809847.4, 1096.1, 1096.1, 0.0);	
(461690.6, 3809847.4, 1095.8, 1095.8, 0.0);	(461190.6,
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▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20

Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** Phelan 20 Construction

*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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(461490.6, 3809867.4, 1095.6, 1095.6, 0.0);	(461510.6,
3809867.4, 1095.7, 1095.7, 0.0);	
(461530.6, 3809867.4, 1095.8, 1095.8, 0.0);	(461550.6,
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(461570.6, 3809867.4, 1095.9, 1095.9, 0.0);	(461590.6,
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(461650.6, 3809867.4, 1095.5, 1095.5, 0.0);	(461670.6,
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3809907.4, 1093.7, 1093.7, 0.0);		
(461250.6, 3809907.4, 1093.8, 1093.8,	0.0);	(461270.6,
3809907.4, 1094.1, 1094.1, 0.0);		
(461290.6, 3809907.4, 1094.0, 1094.0,	0.0);	(461310.6,
3809907.4, 1093.8, 1093.8, 0.0);		
(461330.6, 3809907.4, 1093.9, 1093.9,	0.0);	(461350.6,
3809907.4, 1094.3, 1094.3, 0.0);		
(461370.6, 3809907.4, 1094.0, 1094.0,	0.0);	(461390.6,
3809907.4, 1094.4, 1094.4, 0.0);		
(461410.6, 3809907.4, 1094.5, 1094.5,	0.0);	(461430.6,
3809907.4, 1094.6, 1094.6, 0.0);		
(461450.6, 3809907.4, 1094.7, 1094.7,	0.0);	(461470.6,
3809907.4, 1094.6, 1094.6, 0.0);		
(461490.6, 3809907.4, 1094.7, 1094.7,	0.0);	(461510.6,
3809907.4, 1094.9, 1094.9, 0.0);		
(461530.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461550.6,
3809907.4, 1095.1, 1095.1, 0.0);		
(461570.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461590.6,
3809907.4, 1095.0, 1095.0, 0.0);		
(461610.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461630.6,
3809907.4, 1094.9, 1094.9, 0.0);		
(461650.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461670.6,
3809907.4, 1093.5, 1093.5, 0.0);		
(461690.6, 3809907.4, 1091.3, 1093.3,	0.0);	(461190.6,
3809927.4, 1093.8, 1093.8, 0.0);		
(461210.6, 3809927.4, 1093.6, 1093.6,	0.0);	(461230.6,
3809927.4, 1093.6, 1093.6, 0.0);		
(461250.6, 3809927.4, 1093.8, 1093.8,	0.0);	(461270.6,
3809927.4, 1094.1, 1094.1, 0.0);		

(461290.6, 3809927.4, 1093.9, 1093.9, 0.0);	(461310.6,
3809927.4, 1093.5, 1093.5, 0.0);	
(461330.6, 3809927.4, 1093.6, 1093.6, 0.0);	(461350.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461370.6, 3809927.4, 1093.9, 1093.9, 0.0);	(461390.6,
3809927.4, 1094.0, 1094.0, 0.0);	
(461410.6, 3809927.4, 1094.1, 1094.1, 0.0);	(461430.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461450.6, 3809927.4, 1094.3, 1094.3, 0.0);	(461470.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461490.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461510.6,
3809927.4, 1094.7, 1094.7, 0.0);	
(461530.6, 3809927.4, 1094.8, 1094.8, 0.0);	(461550.6,
3809927.4, 1094.8, 1094.8, 0.0);	
(461570.6, 3809927.4, 1094.7, 1094.7, 0.0);	(461590.6,
3809927.4, 1094.6, 1094.6, 0.0);	

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

(461610.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461630.6,
3809927.4, 1094.4, 1094.4, 0.0);	
(461650.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461670.6,
3809927.4, 1092.6, 1094.5, 0.0);	
(461690.6, 3809927.4, 1090.0, 1095.2, 0.0);	(461190.6,
3809947.4, 1093.6, 1093.6, 0.0);	
(461210.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461230.6,
3809947.4, 1093.3, 1093.3, 0.0);	
(461250.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461270.6,
3809947.4, 1093.5, 1093.5, 0.0);	
(461290.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461310.6,
3809947.4, 1093.1, 1093.1, 0.0);	
(461330.6, 3809947.4, 1093.2, 1093.2, 0.0);	(461350.6,
3809947.4, 1093.5, 1093.5, 0.0);	
(461370.6, 3809947.4, 1093.6, 1093.6, 0.0);	(461390.6,
3809947.4, 1093.6, 1093.6, 0.0);	
(461410.6, 3809947.4, 1093.8, 1093.8, 0.0);	(461430.6,
3809947.4, 1094.0, 1094.0, 0.0);	
(461450.6, 3809947.4, 1094.0, 1094.0, 0.0);	(461470.6,
3809947.4, 1093.9, 1093.9, 0.0);	
(461490.6, 3809947.4, 1094.2, 1094.2, 0.0);	(461510.6,
3809947.4, 1094.3, 1094.3, 0.0);	

(461530.6, 3809947.4, 1094.3, 1094.3,	0.0);	(461550.6,
3809947.4, 1094.4, 1094.4, 0.0);		
(461570.6, 3809947.4, 1094.5, 1094.5,	0.0);	(461590.6,
3809947.4, 1094.5, 1094.5, 0.0);		
(461610.6, 3809947.4, 1094.4, 1094.4,	0.0);	(461630.6,
3809947.4, 1094.1, 1094.1, 0.0);		
(461650.6, 3809947.4, 1094.2, 1094.2,	0.0);	(461670.6,
3809947.4, 1092.0, 1092.0, 0.0);		
(461690.6, 3809947.4, 1089.2, 1094.5,	0.0);	(460890.6,
3809967.4, 1096.9, 1096.9, 0.0);		
(460910.6, 3809967.4, 1096.8, 1096.8,	0.0);	(460930.6,
3809967.4, 1096.6, 1096.6, 0.0);		
(460950.6, 3809967.4, 1096.5, 1096.5,	0.0);	(460970.6,
3809967.4, 1096.3, 1096.3, 0.0);		
(460990.6, 3809967.4, 1096.1, 1096.1,	0.0);	(461010.6,
3809967.4, 1095.8, 1095.8, 0.0);		
(461030.6, 3809967.4, 1095.5, 1095.5,	0.0);	(461050.6,
3809967.4, 1095.2, 1095.2, 0.0);		
(461070.6, 3809967.4, 1094.9, 1094.9,	0.0);	(461090.6,
3809967.4, 1094.5, 1094.5, 0.0);		
(461110.6, 3809967.4, 1094.4, 1094.4,	0.0);	(461130.6,
3809967.4, 1094.2, 1094.2, 0.0);		
(461150.6, 3809967.4, 1094.0, 1094.0,	0.0);	(461170.6,
3809967.4, 1093.7, 1093.7, 0.0);		
(461190.6, 3809967.4, 1093.4, 1093.4,	0.0);	(461210.6,
3809967.4, 1093.2, 1093.2, 0.0);		
(461230.6, 3809967.4, 1093.1, 1093.1,	0.0);	(461250.6,
3809967.4, 1093.0, 1093.0, 0.0);		
(461270.6, 3809967.4, 1093.0, 1093.0,	0.0);	(461290.6,
3809967.4, 1093.0, 1093.0, 0.0);		
(461310.6, 3809967.4, 1092.8, 1092.8,	0.0);	(461330.6,
3809967.4, 1092.8, 1092.8, 0.0);		
(461350.6, 3809967.4, 1093.0, 1093.0,	0.0);	(461370.6,
3809967.4, 1093.2, 1093.2, 0.0);		
(461390.6, 3809967.4, 1093.2, 1093.2,	0.0);	(461410.6,
3809967.4, 1093.4, 1093.4, 0.0);		
(461430.6, 3809967.4, 1093.6, 1093.6,	0.0);	(461450.6,
3809967.4, 1093.7, 1093.7, 0.0);		
(461470.6, 3809967.4, 1093.6, 1093.6,	0.0);	(461490.6,
3809967.4, 1093.8, 1093.8, 0.0);		
(461510.6, 3809967.4, 1093.9, 1093.9,	0.0);	(461530.6,
3809967.4, 1093.9, 1093.9, 0.0);		
(461550.6, 3809967.4, 1094.0, 1094.0,	0.0);	(461570.6,
3809967.4, 1094.2, 1094.2, 0.0);		
(461590.6, 3809967.4, 1094.3, 1094.3,	0.0);	(461610.6,
3809967.4, 1094.1, 1094.1, 0.0);		
(461630.6, 3809967.4, 1093.8, 1093.8,	0.0);	(461650.6,
3809967.4, 1094.0, 1094.0, 0.0);		
(461670.6, 3809967.4, 1091.8, 1094.1,	0.0);	(461690.6,
3809967.4, 1088.9, 1094.5, 0.0);		

(460890.6, 3809987.4, 1096.5, 1096.5,	0.0);	(460910.6,
3809987.4, 1096.6, 1096.6, 0.0);		
(460930.6, 3809987.4, 1096.5, 1096.5,	0.0);	(460950.6,
3809987.4, 1096.3, 1096.3, 0.0);		
(460970.6, 3809987.4, 1096.1, 1096.1,	0.0);	(460990.6,
3809987.4, 1095.9, 1095.9, 0.0);		
(461010.6, 3809987.4, 1095.6, 1095.6,	0.0);	(461030.6,
3809987.4, 1095.4, 1095.4, 0.0);		
(461050.6, 3809987.4, 1095.1, 1095.1,	0.0);	(461070.6,
3809987.4, 1094.8, 1094.8, 0.0);		
(461090.6, 3809987.4, 1094.2, 1094.2,	0.0);	(461110.6,
3809987.4, 1094.1, 1094.1, 0.0);		
(461130.6, 3809987.4, 1094.1, 1094.1,	0.0);	(461150.6,
3809987.4, 1093.9, 1093.9, 0.0);		
(461170.6, 3809987.4, 1093.4, 1093.4,	0.0);	(461190.6,
3809987.4, 1093.1, 1093.1, 0.0);		
(461210.6, 3809987.4, 1092.9, 1092.9,	0.0);	(461230.6,
3809987.4, 1092.9, 1092.9, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

(461250.6, 3809987.4, 1093.0, 1093.0,	0.0);	(461270.6,
3809987.4, 1092.9, 1092.9, 0.0);		
(461290.6, 3809987.4, 1092.7, 1092.7,	0.0);	(461310.6,
3809987.4, 1092.5, 1092.5, 0.0);		
(461330.6, 3809987.4, 1092.7, 1092.7,	0.0);	(461350.6,
3809987.4, 1093.1, 1093.1, 0.0);		
(461370.6, 3809987.4, 1092.8, 1092.8,	0.0);	(461390.6,
3809987.4, 1092.8, 1092.8, 0.0);		
(461410.6, 3809987.4, 1093.0, 1093.0,	0.0);	(461430.6,
3809987.4, 1093.2, 1093.2, 0.0);		
(461450.6, 3809987.4, 1093.3, 1093.3,	0.0);	(461470.6,
3809987.4, 1093.3, 1093.3, 0.0);		
(461490.6, 3809987.4, 1093.4, 1093.4,	0.0);	(461510.6,
3809987.4, 1093.5, 1093.5, 0.0);		
(461530.6, 3809987.4, 1093.6, 1093.6,	0.0);	(461550.6,
3809987.4, 1093.7, 1093.7, 0.0);		
(461570.6, 3809987.4, 1093.6, 1093.6,	0.0);	(461590.6,
3809987.4, 1093.5, 1093.5, 0.0);		
(461610.6, 3809987.4, 1093.5, 1093.5,	0.0);	(461630.6,
3809987.4, 1093.5, 1093.5, 0.0);		

(461650.6, 3809987.4, 1093.7, 1093.7,	0.0);	(461670.6,
3809987.4, 1092.3, 1092.3, 0.0);		
(461690.6, 3809987.4, 1089.3, 1094.1,	0.0);	(460890.6,
3810007.4, 1096.2, 1096.2, 0.0);		
(460910.6, 3810007.4, 1096.2, 1096.2,	0.0);	(460930.6,
3810007.4, 1096.2, 1096.2, 0.0);		
(460950.6, 3810007.4, 1096.0, 1096.0,	0.0);	(460970.6,
3810007.4, 1095.9, 1095.9, 0.0);		
(460990.6, 3810007.4, 1095.6, 1095.6,	0.0);	(461010.6,
3810007.4, 1095.4, 1095.4, 0.0);		
(461030.6, 3810007.4, 1095.2, 1095.2,	0.0);	(461050.6,
3810007.4, 1094.9, 1094.9, 0.0);		
(461070.6, 3810007.4, 1094.6, 1094.6,	0.0);	(461090.6,
3810007.4, 1094.0, 1094.0, 0.0);		
(461110.6, 3810007.4, 1093.9, 1093.9,	0.0);	(461130.6,
3810007.4, 1094.0, 1094.0, 0.0);		
(461150.6, 3810007.4, 1093.8, 1093.8,	0.0);	(461170.6,
3810007.4, 1093.2, 1093.2, 0.0);		
(461190.6, 3810007.4, 1092.9, 1092.9,	0.0);	(461210.6,
3810007.4, 1092.6, 1092.6, 0.0);		
(461230.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461250.6,
3810007.4, 1092.5, 1092.5, 0.0);		
(461270.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461290.6,
3810007.4, 1092.4, 1092.4, 0.0);		
(461310.6, 3810007.4, 1092.2, 1092.2,	0.0);	(461330.6,
3810007.4, 1092.3, 1092.3, 0.0);		
(461350.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461370.6,
3810007.4, 1092.4, 1092.4, 0.0);		
(461390.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461410.6,
3810007.4, 1092.6, 1092.6, 0.0);		
(461430.6, 3810007.4, 1092.8, 1092.8,	0.0);	(461450.6,
3810007.4, 1093.0, 1093.0, 0.0);		
(461470.6, 3810007.4, 1093.0, 1093.0,	0.0);	(461490.6,
3810007.4, 1093.1, 1093.1, 0.0);		
(461510.6, 3810007.4, 1093.2, 1093.2,	0.0);	(461530.6,
3810007.4, 1093.4, 1093.4, 0.0);		
(461550.6, 3810007.4, 1093.4, 1093.4,	0.0);	(461570.6,
3810007.4, 1093.4, 1093.4, 0.0);		
(461590.6, 3810007.4, 1093.4, 1093.4,	0.0);	(461610.6,
3810007.4, 1093.3, 1093.3, 0.0);		
(461630.6, 3810007.4, 1093.1, 1093.1,	0.0);	(461650.6,
3810007.4, 1093.3, 1093.3, 0.0);		
(461670.6, 3810007.4, 1092.6, 1092.6,	0.0);	(461690.6,
3810007.4, 1089.9, 1092.5, 0.0);		
(460890.6, 3810027.4, 1095.8, 1095.8,	0.0);	(460910.6,
3810027.4, 1095.8, 1095.8, 0.0);		
(460930.6, 3810027.4, 1095.8, 1095.8,	0.0);	(460950.6,
3810027.4, 1095.7, 1095.7, 0.0);		
(460970.6, 3810027.4, 1095.6, 1095.6,	0.0);	(460990.6,
3810027.4, 1095.4, 1095.4, 0.0);		

(461010.6, 3810027.4, 1095.2, 1095.2,	0.0);	(461030.6,
3810027.4, 1095.0, 1095.0, 0.0);		
(461050.6, 3810027.4, 1094.7, 1094.7,	0.0);	(461070.6,
3810027.4, 1094.3, 1094.3, 0.0);		
(461090.6, 3810027.4, 1093.8, 1093.8,	0.0);	(461110.6,
3810027.4, 1093.6, 1093.6, 0.0);		
(461130.6, 3810027.4, 1093.7, 1093.7,	0.0);	(461150.6,
3810027.4, 1093.6, 1093.6, 0.0);		
(461170.6, 3810027.4, 1093.0, 1093.0,	0.0);	(461190.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461210.6, 3810027.4, 1092.4, 1092.4,	0.0);	(461230.6,
3810027.4, 1092.1, 1092.1, 0.0);		
(461250.6, 3810027.4, 1092.0, 1092.0,	0.0);	(461270.6,
3810027.4, 1092.0, 1092.0, 0.0);		
(461290.6, 3810027.4, 1092.1, 1092.1,	0.0);	(461310.6,
3810027.4, 1091.9, 1091.9, 0.0);		
(461330.6, 3810027.4, 1091.8, 1091.8,	0.0);	(461350.6,
3810027.4, 1091.9, 1091.9, 0.0);		
(461370.6, 3810027.4, 1092.0, 1092.0,	0.0);	(461390.6,
3810027.4, 1092.1, 1092.1, 0.0);		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461410.6, 3810027.4, 1092.3, 1092.3,	0.0);	(461430.6,
3810027.4, 1092.5, 1092.5, 0.0);		
(461450.6, 3810027.4, 1092.6, 1092.6,	0.0);	(461470.6,
3810027.4, 1092.6, 1092.6, 0.0);		
(461490.6, 3810027.4, 1092.8, 1092.8,	0.0);	(461510.6,
3810027.4, 1093.0, 1093.0, 0.0);		
(461530.6, 3810027.4, 1093.1, 1093.1,	0.0);	(461550.6,
3810027.4, 1093.1, 1093.1, 0.0);		
(461570.6, 3810027.4, 1093.2, 1093.2,	0.0);	(461590.6,
3810027.4, 1093.3, 1093.3, 0.0);		
(461610.6, 3810027.4, 1093.1, 1093.1,	0.0);	(461630.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461650.6, 3810027.4, 1093.0, 1093.0,	0.0);	(461670.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461690.6, 3810027.4, 1090.2, 1092.5,	0.0);	(460890.6,
3810047.4, 1095.5, 1095.5, 0.0);		
(460910.6, 3810047.4, 1095.5, 1095.5,	0.0);	(460930.6,
3810047.4, 1095.4, 1095.4, 0.0);		

(460950.6, 3810047.4, 1095.3, 1095.3,	0.0);	(460970.6,
3810047.4, 1095.2, 1095.2, 0.0);		
(460990.6, 3810047.4, 1095.0, 1095.0,	0.0);	(461010.6,
3810047.4, 1094.9, 1094.9, 0.0);		
(461030.6, 3810047.4, 1094.7, 1094.7,	0.0);	(461050.6,
3810047.4, 1094.4, 1094.4, 0.0);		
(461070.6, 3810047.4, 1094.1, 1094.1,	0.0);	(461090.6,
3810047.4, 1093.5, 1093.5, 0.0);		
(461110.6, 3810047.4, 1093.6, 1093.6,	0.0);	(461130.6,
3810047.4, 1093.5, 1093.5, 0.0);		
(461150.6, 3810047.4, 1093.2, 1093.2,	0.0);	(461170.6,
3810047.4, 1092.8, 1092.8, 0.0);		
(461190.6, 3810047.4, 1092.5, 1092.5,	0.0);	(461210.6,
3810047.4, 1092.2, 1092.2, 0.0);		
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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3810167.4, 1090.2, 1090.2, 0.0);		
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(461250.6, 3810187.4, 1090.1, 1090.1,	0.0);	(461270.6,
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( 461190.6, 3810207.4, 1090.5, 1090.5, 0.0); ( 461210.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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PAGE 33

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461350.6, 3810207.4, 1089.1, 1089.1, 0.0); ( 461370.6,
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( 461390.6, 3810207.4, 1089.2, 1089.2, 0.0); ( 461410.6,
3810207.4, 1089.3, 1089.3, 0.0);

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(461470.6, 3810207.4, 1089.6, 1089.6,	0.0);	(461490.6,
3810207.4, 1089.7, 1089.7, 0.0);		
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(461550.6, 3810207.4, 1090.0, 1090.0,	0.0);	(461570.6,
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(461590.6, 3810207.4, 1089.7, 1089.7,	0.0);	(461610.6,
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(461330.6, 3810227.4, 1088.8, 1088.8,	0.0);	(461350.6,
3810227.4, 1088.9, 1088.9, 0.0);		
(461370.6, 3810227.4, 1088.7, 1088.7,	0.0);	(461390.6,
3810227.4, 1088.8, 1088.8, 0.0);		
(461410.6, 3810227.4, 1088.9, 1088.9,	0.0);	(461430.6,
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(461450.6, 3810227.4, 1089.2, 1089.2,	0.0);	(461470.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

```

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( 461470.6, 3810247.4, 1089.0, 1089.0, 0.0); ( 461490.6,
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3810247.4, 1089.2, 1089.2, 0.0);		
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(461530.6, 3810267.4, 1088.8, 1088.8,	0.0);	(461550.6,
3810267.4, 1088.8, 1088.8, 0.0);		
(461570.6, 3810267.4, 1088.7, 1088.7,	0.0);	(461590.6,
3810267.4, 1088.7, 1088.7, 0.0);		
(461610.6, 3810267.4, 1088.7, 1088.7,	0.0);	(461630.6,
3810267.4, 1088.7, 1088.7, 0.0);		
(461650.6, 3810267.4, 1088.9, 1088.9,	0.0);	(461670.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

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▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461130.6, 3810407.4, 1087.3, 1087.3, 0.0); ( 461150.6,
3810407.4, 1087.2, 1087.2, 0.0);
( 461170.6, 3810407.4, 1087.0, 1087.0, 0.0); ( 461190.6,
3810407.4, 1087.1, 1087.1, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461210.6, 3810407.4, 1087.0, 1087.0,	0.0);	(461230.6,
3810407.4, 1086.8, 1086.8, 0.0);		
(461250.6, 3810407.4, 1086.6, 1086.6,	0.0);	(461270.6,
3810407.4, 1086.7, 1086.7, 0.0);		
(461290.6, 3810407.4, 1086.5, 1086.5,	0.0);	(461310.6,
3810407.4, 1086.5, 1086.5, 0.0);		
(461330.6, 3810407.4, 1086.6, 1086.6,	0.0);	(461350.6,
3810407.4, 1086.6, 1086.6, 0.0);		
(461370.6, 3810407.4, 1086.3, 1086.3,	0.0);	(461390.6,
3810407.4, 1086.1, 1086.1, 0.0);		
(461410.6, 3810407.4, 1086.0, 1086.0,	0.0);	(461430.6,
3810407.4, 1085.9, 1085.9, 0.0);		
(461450.6, 3810407.4, 1085.8, 1085.8,	0.0);	(461470.6,
3810407.4, 1085.7, 1085.7, 0.0);		
(461490.6, 3810407.4, 1085.8, 1085.8,	0.0);	(461510.6,
3810407.4, 1085.9, 1085.9, 0.0);		
(461530.6, 3810407.4, 1086.0, 1086.0,	0.0);	(461550.6,
3810407.4, 1086.1, 1086.1, 0.0);		
(461570.6, 3810407.4, 1086.2, 1086.2,	0.0);	(461590.6,
3810407.4, 1086.3, 1086.3, 0.0);		
(461610.6, 3810407.4, 1086.3, 1086.3,	0.0);	(461630.6,
3810407.4, 1086.4, 1086.4, 0.0);		
(461650.6, 3810407.4, 1086.6, 1086.6,	0.0);	(461670.6,
3810407.4, 1086.6, 1086.6, 0.0);		
(461690.6, 3810407.4, 1086.8, 1086.8,	0.0);	(461710.6,
3810407.4, 1087.0, 1087.0, 0.0);		
(461730.6, 3810407.4, 1086.7, 1086.7,	0.0);	(461750.6,
3810407.4, 1083.7, 1086.8, 0.0);		
(461770.6, 3810407.4, 1080.8, 1086.8,	0.0);	(461790.6,
3810407.4, 1078.5, 1087.2, 0.0);		
(461810.6, 3810407.4, 1076.8, 1086.8,	0.0);	(461830.6,
3810407.4, 1076.1, 1086.8, 0.0);		
(461850.6, 3810407.4, 1076.2, 1076.2,	0.0);	(461870.6,
3810407.4, 1076.4, 1085.8, 0.0);		
(461890.6, 3810407.4, 1076.6, 1086.1,	0.0);	(461910.6,
3810407.4, 1076.8, 1086.5, 0.0);		
(461930.6, 3810407.4, 1078.8, 1086.5,	0.0);	(461950.6,
3810407.4, 1082.1, 1085.8, 0.0);		
(461970.6, 3810407.4, 1084.7, 1084.7,	0.0);	(461990.6,
3810407.4, 1085.7, 1085.7, 0.0);		
(462010.6, 3810407.4, 1085.7, 1085.7,	0.0);	(462030.6,
3810407.4, 1085.7, 1085.7, 0.0);		
(462050.6, 3810407.4, 1085.6, 1085.6,	0.0);	(462070.6,
3810407.4, 1085.6, 1085.6, 0.0);		
(460890.6, 3810427.4, 1088.5, 1088.5,	0.0);	(460910.6,
3810427.4, 1088.2, 1088.2, 0.0);		
(460930.6, 3810427.4, 1088.0, 1088.0,	0.0);	(460950.6,
3810427.4, 1087.6, 1087.6, 0.0);		
(460970.6, 3810427.4, 1087.5, 1087.5,	0.0);	(460990.6,
3810427.4, 1087.8, 1087.8, 0.0);		

```

( 461010.6, 3810427.4, 1087.7, 1087.7, 0.0); ( 461030.6,
3810427.4, 1087.7, 1087.7, 0.0);
( 461050.6, 3810427.4, 1087.6, 1087.6, 0.0); ( 461070.6,
3810427.4, 1087.4, 1087.4, 0.0);
( 461090.6, 3810427.4, 1087.1, 1087.1, 0.0); ( 461110.6,
3810427.4, 1087.0, 1087.0, 0.0);
( 461130.6, 3810427.4, 1086.9, 1086.9, 0.0); ( 461150.6,
3810427.4, 1086.8, 1086.8, 0.0);
( 461170.6, 3810427.4, 1086.6, 1086.6, 0.0); ( 461190.6,
3810427.4, 1086.6, 1086.6, 0.0);
( 461210.6, 3810427.4, 1086.6, 1086.6, 0.0); ( 461230.6,
3810427.4, 1086.5, 1086.5, 0.0);
( 461250.6, 3810427.4, 1086.2, 1086.2, 0.0); ( 461270.6,
3810427.4, 1086.3, 1086.3, 0.0);
( 461290.6, 3810427.4, 1086.2, 1086.2, 0.0); ( 461310.6,
3810427.4, 1086.2, 1086.2, 0.0);
( 461330.6, 3810427.4, 1086.3, 1086.3, 0.0); ( 461350.6,
3810427.4, 1086.3, 1086.3, 0.0);
( 461370.6, 3810427.4, 1085.8, 1085.8, 0.0); ( 461390.6,
3810427.4, 1085.7, 1085.7, 0.0);
( 461410.6, 3810427.4, 1085.8, 1085.8, 0.0); ( 461430.6,
3810427.4, 1085.8, 1085.8, 0.0);
( 461450.6, 3810427.4, 1085.8, 1085.8, 0.0); ( 461470.6,
3810427.4, 1085.5, 1085.5, 0.0);
( 461490.6, 3810427.4, 1085.5, 1085.5, 0.0); ( 461510.6,
3810427.4, 1085.5, 1085.5, 0.0);
( 461530.6, 3810427.4, 1085.6, 1085.6, 0.0); ( 461550.6,
3810427.4, 1085.8, 1085.8, 0.0);
( 461570.6, 3810427.4, 1085.8, 1085.8, 0.0); ( 461590.6,
3810427.4, 1085.9, 1085.9, 0.0);
( 461610.6, 3810427.4, 1086.0, 1086.0, 0.0); ( 461630.6,
3810427.4, 1086.1, 1086.1, 0.0);
( 461650.6, 3810427.4, 1086.3, 1086.3, 0.0); ( 461670.6,
3810427.4, 1086.4, 1086.4, 0.0);
( 461690.6, 3810427.4, 1086.6, 1086.6, 0.0); ( 461710.6,
3810427.4, 1086.8, 1086.8, 0.0);
( 461730.6, 3810427.4, 1086.7, 1086.7, 0.0); ( 461750.6,
3810427.4, 1084.2, 1086.8, 0.0);
( 461970.6, 3810427.4, 1083.6, 1085.4, 0.0); ( 461990.6,
3810427.4, 1085.4, 1085.4, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(462010.6, 3810427.4, 1085.4, 1085.4,	0.0);	(462030.6,
3810427.4, 1085.3, 1085.3, 0.0);		
(462050.6, 3810427.4, 1085.3, 1085.3,	0.0);	(462070.6,
3810427.4, 1085.2, 1085.2, 0.0);		
(460890.6, 3810447.4, 1088.1, 1088.1,	0.0);	(460910.6,
3810447.4, 1087.9, 1087.9, 0.0);		
(460930.6, 3810447.4, 1087.8, 1087.8,	0.0);	(460950.6,
3810447.4, 1087.6, 1087.6, 0.0);		
(460970.6, 3810447.4, 1087.5, 1087.5,	0.0);	(460990.6,
3810447.4, 1087.5, 1087.5, 0.0);		
(461010.6, 3810447.4, 1087.4, 1087.4,	0.0);	(461030.6,
3810447.4, 1087.3, 1087.3, 0.0);		
(461050.6, 3810447.4, 1087.2, 1087.2,	0.0);	(461070.6,
3810447.4, 1087.1, 1087.1, 0.0);		
(461090.6, 3810447.4, 1086.8, 1086.8,	0.0);	(461110.6,
3810447.4, 1086.7, 1086.7, 0.0);		
(461130.6, 3810447.4, 1086.5, 1086.5,	0.0);	(461150.6,
3810447.4, 1086.4, 1086.4, 0.0);		
(461170.6, 3810447.4, 1086.3, 1086.3,	0.0);	(461190.6,
3810447.4, 1086.2, 1086.2, 0.0);		
(461210.6, 3810447.4, 1086.2, 1086.2,	0.0);	(461230.6,
3810447.4, 1086.1, 1086.1, 0.0);		
(461250.6, 3810447.4, 1085.9, 1085.9,	0.0);	(461270.6,
3810447.4, 1085.8, 1085.8, 0.0);		
(461290.6, 3810447.4, 1085.9, 1085.9,	0.0);	(461310.6,
3810447.4, 1086.0, 1086.0, 0.0);		
(461330.6, 3810447.4, 1086.1, 1086.1,	0.0);	(461350.6,
3810447.4, 1085.9, 1085.9, 0.0);		
(461370.6, 3810447.4, 1085.7, 1085.7,	0.0);	(461390.6,
3810447.4, 1085.6, 1085.6, 0.0);		
(461410.6, 3810447.4, 1085.5, 1085.5,	0.0);	(461430.6,
3810447.4, 1085.5, 1085.5, 0.0);		
(461450.6, 3810447.4, 1085.3, 1085.3,	0.0);	(461470.6,
3810447.4, 1085.3, 1085.3, 0.0);		
(461490.6, 3810447.4, 1085.2, 1085.2,	0.0);	(461510.6,
3810447.4, 1085.1, 1085.1, 0.0);		
(461530.6, 3810447.4, 1085.2, 1085.2,	0.0);	(461550.6,
3810447.4, 1085.4, 1085.4, 0.0);		
(461570.6, 3810447.4, 1085.5, 1085.5,	0.0);	(461590.6,
3810447.4, 1085.6, 1085.6, 0.0);		
(461610.6, 3810447.4, 1085.7, 1085.7,	0.0);	(461630.6,
3810447.4, 1085.8, 1085.8, 0.0);		
(461650.6, 3810447.4, 1086.0, 1086.0,	0.0);	(461670.6,
3810447.4, 1086.1, 1086.1, 0.0);		
(461690.6, 3810447.4, 1086.3, 1086.3,	0.0);	(461710.6,
3810447.4, 1086.5, 1086.5, 0.0);		
(461730.6, 3810447.4, 1086.6, 1086.6,	0.0);	(461750.6,
3810447.4, 1084.6, 1084.6, 0.0);		

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( 461970.6, 3810447.4, 1083.1, 1085.2, 0.0); ( 461990.6,
3810447.4, 1085.2, 1085.2, 0.0);
( 462010.6, 3810447.4, 1085.1, 1085.1, 0.0); ( 462030.6,
3810447.4, 1085.0, 1085.0, 0.0);
( 462050.6, 3810447.4, 1084.9, 1084.9, 0.0); ( 462070.6,
3810447.4, 1084.9, 1084.9, 0.0);
( 460890.6, 3810467.4, 1087.8, 1087.8, 0.0); ( 460910.6,
3810467.4, 1087.6, 1087.6, 0.0);
( 460930.6, 3810467.4, 1087.5, 1087.5, 0.0); ( 460950.6,
3810467.4, 1087.4, 1087.4, 0.0);
( 460970.6, 3810467.4, 1087.3, 1087.3, 0.0); ( 460990.6,
3810467.4, 1087.2, 1087.2, 0.0);
( 461010.6, 3810467.4, 1087.0, 1087.0, 0.0); ( 461030.6,
3810467.4, 1086.9, 1086.9, 0.0);
( 461050.6, 3810467.4, 1086.9, 1086.9, 0.0); ( 461070.6,
3810467.4, 1086.8, 1086.8, 0.0);
( 461090.6, 3810467.4, 1086.4, 1086.4, 0.0); ( 461110.6,
3810467.4, 1086.3, 1086.3, 0.0);
( 461130.6, 3810467.4, 1086.2, 1086.2, 0.0); ( 461150.6,
3810467.4, 1086.1, 1086.1, 0.0);
( 461170.6, 3810467.4, 1086.0, 1086.0, 0.0); ( 461190.6,
3810467.4, 1085.8, 1085.8, 0.0);
( 461210.6, 3810467.4, 1085.8, 1085.8, 0.0); ( 461230.6,
3810467.4, 1085.7, 1085.7, 0.0);
( 461250.6, 3810467.4, 1085.5, 1085.5, 0.0); ( 461270.6,
3810467.4, 1085.5, 1085.5, 0.0);
( 461290.6, 3810467.4, 1085.5, 1085.5, 0.0); ( 461310.6,
3810467.4, 1085.7, 1085.7, 0.0);
( 461330.6, 3810467.4, 1085.7, 1085.7, 0.0); ( 461350.6,
3810467.4, 1085.5, 1085.5, 0.0);
( 461370.6, 3810467.4, 1085.4, 1085.4, 0.0); ( 461390.6,
3810467.4, 1085.3, 1085.3, 0.0);
( 461410.6, 3810467.4, 1085.2, 1085.2, 0.0); ( 461430.6,
3810467.4, 1085.1, 1085.1, 0.0);
( 461450.6, 3810467.4, 1085.0, 1085.0, 0.0); ( 461470.6,
3810467.4, 1084.9, 1084.9, 0.0);
( 461490.6, 3810467.4, 1084.8, 1084.8, 0.0); ( 461510.6,
3810467.4, 1084.7, 1084.7, 0.0);
( 461530.6, 3810467.4, 1084.8, 1084.8, 0.0); ( 461550.6,
3810467.4, 1085.0, 1085.0, 0.0);
( 461570.6, 3810467.4, 1085.2, 1085.2, 0.0); ( 461590.6,
3810467.4, 1085.3, 1085.3, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461610.6, 3810467.4, 1085.4, 1085.4, 0.0);	(461630.6,
3810467.4, 1085.5, 1085.5, 0.0);	
(461650.6, 3810467.4, 1085.8, 1085.8, 0.0);	(461670.6,
3810467.4, 1085.8, 1085.8, 0.0);	
(461690.6, 3810467.4, 1086.0, 1086.0, 0.0);	(461710.6,
3810467.4, 1086.2, 1086.2, 0.0);	
(461730.6, 3810467.4, 1086.3, 1086.3, 0.0);	(461750.6,
3810467.4, 1084.9, 1084.9, 0.0);	
(461970.6, 3810467.4, 1082.0, 1085.2, 0.0);	(461990.6,
3810467.4, 1084.6, 1084.6, 0.0);	
(462010.6, 3810467.4, 1085.0, 1085.0, 0.0);	(462030.6,
3810467.4, 1084.7, 1084.7, 0.0);	
(462050.6, 3810467.4, 1084.6, 1084.6, 0.0);	(462070.6,
3810467.4, 1084.5, 1084.5, 0.0);	
(460890.6, 3810487.4, 1087.4, 1087.4, 0.0);	(460910.6,
3810487.4, 1087.2, 1087.2, 0.0);	
(460930.6, 3810487.4, 1087.1, 1087.1, 0.0);	(460950.6,
3810487.4, 1087.0, 1087.0, 0.0);	
(460970.6, 3810487.4, 1087.0, 1087.0, 0.0);	(460990.6,
3810487.4, 1086.8, 1086.8, 0.0);	
(461010.6, 3810487.4, 1086.7, 1086.7, 0.0);	(461030.6,
3810487.4, 1086.6, 1086.6, 0.0);	
(461050.6, 3810487.4, 1086.5, 1086.5, 0.0);	(461070.6,
3810487.4, 1086.4, 1086.4, 0.0);	
(461090.6, 3810487.4, 1086.1, 1086.1, 0.0);	(461110.6,
3810487.4, 1086.0, 1086.0, 0.0);	
(461130.6, 3810487.4, 1085.9, 1085.9, 0.0);	(461150.6,
3810487.4, 1085.7, 1085.7, 0.0);	
(461170.6, 3810487.4, 1085.6, 1085.6, 0.0);	(461190.6,
3810487.4, 1085.5, 1085.5, 0.0);	
(461210.6, 3810487.4, 1085.5, 1085.5, 0.0);	(461230.6,
3810487.4, 1085.4, 1085.4, 0.0);	
(461250.6, 3810487.4, 1085.2, 1085.2, 0.0);	(461270.6,
3810487.4, 1085.3, 1085.3, 0.0);	
(461290.6, 3810487.4, 1085.1, 1085.1, 0.0);	(461310.6,
3810487.4, 1085.2, 1085.2, 0.0);	
(461330.6, 3810487.4, 1085.3, 1085.3, 0.0);	(461350.6,
3810487.4, 1085.1, 1085.1, 0.0);	
(461370.6, 3810487.4, 1085.1, 1085.1, 0.0);	(461390.6,
3810487.4, 1085.0, 1085.0, 0.0);	
(461410.6, 3810487.4, 1084.9, 1084.9, 0.0);	(461430.6,
3810487.4, 1084.8, 1084.8, 0.0);	
(461450.6, 3810487.4, 1084.8, 1084.8, 0.0);	(461470.6,
3810487.4, 1084.5, 1084.5, 0.0);	
(461490.6, 3810487.4, 1084.3, 1084.3, 0.0);	(461510.6,
3810487.4, 1084.3, 1084.3, 0.0);	

(461530.6, 3810487.4, 1084.4, 1084.4,	0.0);	(461550.6,
3810487.4, 1084.6, 1084.6, 0.0);		
(461570.6, 3810487.4, 1084.9, 1084.9,	0.0);	(461590.6,
3810487.4, 1085.0, 1085.0, 0.0);		
(461610.6, 3810487.4, 1085.1, 1085.1,	0.0);	(461630.6,
3810487.4, 1085.3, 1085.3, 0.0);		
(461650.6, 3810487.4, 1085.5, 1085.5,	0.0);	(461670.6,
3810487.4, 1085.5, 1085.5, 0.0);		
(461690.6, 3810487.4, 1085.6, 1085.6,	0.0);	(461710.6,
3810487.4, 1085.8, 1085.8, 0.0);		
(461730.6, 3810487.4, 1086.0, 1086.0,	0.0);	(461750.6,
3810487.4, 1085.2, 1085.2, 0.0);		
(461970.6, 3810487.4, 1080.8, 1085.2,	0.0);	(461990.6,
3810487.4, 1083.9, 1083.9, 0.0);		
(462010.6, 3810487.4, 1084.8, 1084.8,	0.0);	(462030.6,
3810487.4, 1084.5, 1084.5, 0.0);		
(462050.6, 3810487.4, 1084.3, 1084.3,	0.0);	(462070.6,
3810487.4, 1084.1, 1084.1, 0.0);		
(460890.6, 3810507.4, 1087.1, 1087.1,	0.0);	(460910.6,
3810507.4, 1086.9, 1086.9, 0.0);		
(460930.6, 3810507.4, 1086.7, 1086.7,	0.0);	(460950.6,
3810507.4, 1086.7, 1086.7, 0.0);		
(460970.6, 3810507.4, 1086.6, 1086.6,	0.0);	(460990.6,
3810507.4, 1086.5, 1086.5, 0.0);		
(461010.6, 3810507.4, 1086.3, 1086.3,	0.0);	(461030.6,
3810507.4, 1086.2, 1086.2, 0.0);		
(461050.6, 3810507.4, 1086.1, 1086.1,	0.0);	(461070.6,
3810507.4, 1086.0, 1086.0, 0.0);		
(461090.6, 3810507.4, 1085.8, 1085.8,	0.0);	(461110.6,
3810507.4, 1085.8, 1085.8, 0.0);		
(461130.6, 3810507.4, 1085.6, 1085.6,	0.0);	(461150.6,
3810507.4, 1085.4, 1085.4, 0.0);		
(461170.6, 3810507.4, 1085.3, 1085.3,	0.0);	(461190.6,
3810507.4, 1085.2, 1085.2, 0.0);		
(461210.6, 3810507.4, 1085.1, 1085.1,	0.0);	(461230.6,
3810507.4, 1085.0, 1085.0, 0.0);		
(461250.6, 3810507.4, 1085.0, 1085.0,	0.0);	(461270.6,
3810507.4, 1084.9, 1084.9, 0.0);		
(461290.6, 3810507.4, 1084.8, 1084.8,	0.0);	(461310.6,
3810507.4, 1084.9, 1084.9, 0.0);		
(461330.6, 3810507.4, 1084.9, 1084.9,	0.0);	(461350.6,
3810507.4, 1084.8, 1084.8, 0.0);		
(461370.6, 3810507.4, 1084.7, 1084.7,	0.0);	(461390.6,
3810507.4, 1084.6, 1084.6, 0.0);		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461410.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461430.6, 3810507.4, 1084.5, 1084.5, 0.0);
(461450.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461470.6, 3810507.4, 1084.2, 1084.2, 0.0);
(461490.6, 3810507.4, 1084.0, 1084.0, 0.0);	(461510.6, 3810507.4, 1084.0, 1084.0, 0.0);
(461530.6, 3810507.4, 1084.2, 1084.2, 0.0);	(461550.6, 3810507.4, 1084.2, 1084.2, 0.0);
(461570.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461590.6, 3810507.4, 1084.6, 1084.6, 0.0);
(461610.6, 3810507.4, 1084.7, 1084.7, 0.0);	(461630.6, 3810507.4, 1085.0, 1085.0, 0.0);
(461650.6, 3810507.4, 1085.2, 1085.2, 0.0);	(461670.6, 3810507.4, 1085.1, 1085.1, 0.0);
(461690.6, 3810507.4, 1085.2, 1085.2, 0.0);	(461710.6, 3810507.4, 1085.4, 1085.4, 0.0);
(461730.6, 3810507.4, 1085.4, 1085.4, 0.0);	(461750.6, 3810507.4, 1085.3, 1085.3, 0.0);
(461970.6, 3810507.4, 1080.1, 1085.0, 0.0);	(461990.6, 3810507.4, 1084.2, 1084.2, 0.0);
(462010.6, 3810507.4, 1084.2, 1084.2, 0.0);	(462030.6, 3810507.4, 1084.1, 1084.1, 0.0);
(462050.6, 3810507.4, 1084.0, 1084.0, 0.0);	(462070.6, 3810507.4, 1083.9, 1083.9, 0.0);
(460890.6, 3810527.4, 1086.8, 1086.8, 0.0);	(460910.6, 3810527.4, 1086.5, 1086.5, 0.0);
(460930.6, 3810527.4, 1086.4, 1086.4, 0.0);	(460950.6, 3810527.4, 1086.3, 1086.3, 0.0);
(460970.6, 3810527.4, 1086.2, 1086.2, 0.0);	(460990.6, 3810527.4, 1086.2, 1086.2, 0.0);
(461010.6, 3810527.4, 1086.0, 1086.0, 0.0);	(461030.6, 3810527.4, 1085.9, 1085.9, 0.0);
(461050.6, 3810527.4, 1085.7, 1085.7, 0.0);	(461070.6, 3810527.4, 1085.6, 1085.6, 0.0);
(461090.6, 3810527.4, 1085.5, 1085.5, 0.0);	(461110.6, 3810527.4, 1085.5, 1085.5, 0.0);
(461130.6, 3810527.4, 1085.3, 1085.3, 0.0);	(461150.6, 3810527.4, 1085.1, 1085.1, 0.0);
(461170.6, 3810527.4, 1085.0, 1085.0, 0.0);	(461190.6, 3810527.4, 1084.8, 1084.8, 0.0);
(461210.6, 3810527.4, 1084.8, 1084.8, 0.0);	(461230.6, 3810527.4, 1084.7, 1084.7, 0.0);
(461250.6, 3810527.4, 1084.7, 1084.7, 0.0);	(461270.6, 3810527.4, 1084.4, 1084.4, 0.0);

```

( 461290.6, 3810527.4, 1084.5, 1084.5, 0.0); ( 461310.6,
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( 461330.6, 3810527.4, 1084.6, 1084.6, 0.0); ( 461350.6,
3810527.4, 1084.5, 1084.5, 0.0);
( 461370.6, 3810527.4, 1084.4, 1084.4, 0.0); ( 461390.6,
3810527.4, 1084.3, 1084.3, 0.0);
( 461410.6, 3810527.4, 1084.2, 1084.2, 0.0); ( 461430.6,
3810527.4, 1084.3, 1084.3, 0.0);
( 461450.6, 3810527.4, 1084.2, 1084.2, 0.0); ( 461470.6,
3810527.4, 1084.0, 1084.0, 0.0);
( 461490.6, 3810527.4, 1083.7, 1083.7, 0.0); ( 461510.6,
3810527.4, 1083.6, 1083.6, 0.0);
( 461530.6, 3810527.4, 1083.9, 1083.9, 0.0); ( 461550.6,
3810527.4, 1083.9, 1083.9, 0.0);
( 461570.6, 3810527.4, 1084.1, 1084.1, 0.0); ( 461590.6,
3810527.4, 1084.3, 1084.3, 0.0);
( 461610.6, 3810527.4, 1084.4, 1084.4, 0.0); ( 461630.6,
3810527.4, 1084.6, 1084.6, 0.0);
( 461650.6, 3810527.4, 1084.8, 1084.8, 0.0); ( 461670.6,
3810527.4, 1084.7, 1084.7, 0.0);
( 461690.6, 3810527.4, 1084.8, 1084.8, 0.0); ( 461710.6,
3810527.4, 1085.1, 1085.1, 0.0);
( 461730.6, 3810527.4, 1085.2, 1085.2, 0.0); ( 461750.6,
3810527.4, 1085.2, 1085.2, 0.0);
( 461970.6, 3810527.4, 1079.3, 1084.1, 0.0); ( 461990.6,
3810527.4, 1083.6, 1083.6, 0.0);
( 462010.6, 3810527.4, 1084.1, 1084.1, 0.0); ( 462030.6,
3810527.4, 1084.0, 1084.0, 0.0);
( 462050.6, 3810527.4, 1083.8, 1083.8, 0.0); ( 462070.6,
3810527.4, 1083.6, 1083.6, 0.0);
( 460890.6, 3810547.4, 1086.4, 1086.4, 0.0); ( 460910.6,
3810547.4, 1086.2, 1086.2, 0.0);
( 460930.6, 3810547.4, 1086.1, 1086.1, 0.0); ( 460950.6,
3810547.4, 1086.0, 1086.0, 0.0);
( 460970.6, 3810547.4, 1085.9, 1085.9, 0.0); ( 460990.6,
3810547.4, 1085.8, 1085.8, 0.0);
( 461010.6, 3810547.4, 1085.6, 1085.6, 0.0); ( 461030.6,
3810547.4, 1085.5, 1085.5, 0.0);
( 461050.6, 3810547.4, 1085.4, 1085.4, 0.0); ( 461070.6,
3810547.4, 1085.2, 1085.2, 0.0);
( 461090.6, 3810547.4, 1085.1, 1085.1, 0.0); ( 461110.6,
3810547.4, 1085.1, 1085.1, 0.0);
( 461130.6, 3810547.4, 1085.0, 1085.0, 0.0); ( 461150.6,
3810547.4, 1084.8, 1084.8, 0.0);
( 461170.6, 3810547.4, 1084.6, 1084.6, 0.0); ( 461190.6,
3810547.4, 1084.5, 1084.5, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461210.6, 3810547.4, 1084.4, 1084.4, 0.0);	(461230.6,
3810547.4, 1084.4, 1084.4, 0.0);	
(461250.6, 3810547.4, 1084.4, 1084.4, 0.0);	(461270.6,
3810547.4, 1084.0, 1084.0, 0.0);	
(461290.6, 3810547.4, 1084.1, 1084.1, 0.0);	(461310.6,
3810547.4, 1084.2, 1084.2, 0.0);	
(461330.6, 3810547.4, 1084.2, 1084.2, 0.0);	(461350.6,
3810547.4, 1084.2, 1084.2, 0.0);	
(461370.6, 3810547.4, 1084.2, 1084.2, 0.0);	(461390.6,
3810547.4, 1084.0, 1084.0, 0.0);	
(461410.6, 3810547.4, 1084.0, 1084.0, 0.0);	(461430.6,
3810547.4, 1084.0, 1084.0, 0.0);	
(461450.6, 3810547.4, 1084.0, 1084.0, 0.0);	(461470.6,
3810547.4, 1083.7, 1083.7, 0.0);	
(461490.6, 3810547.4, 1083.5, 1083.5, 0.0);	(461510.6,
3810547.4, 1083.3, 1083.3, 0.0);	
(461530.6, 3810547.4, 1083.5, 1083.5, 0.0);	(461550.6,
3810547.4, 1083.6, 1083.6, 0.0);	
(461570.6, 3810547.4, 1083.8, 1083.8, 0.0);	(461590.6,
3810547.4, 1084.0, 1084.0, 0.0);	
(461610.6, 3810547.4, 1084.1, 1084.1, 0.0);	(461630.6,
3810547.4, 1084.3, 1084.3, 0.0);	
(461650.6, 3810547.4, 1084.5, 1084.5, 0.0);	(461670.6,
3810547.4, 1084.4, 1084.4, 0.0);	
(461690.6, 3810547.4, 1084.5, 1084.5, 0.0);	(461710.6,
3810547.4, 1084.9, 1084.9, 0.0);	
(461730.6, 3810547.4, 1085.1, 1085.1, 0.0);	(461750.6,
3810547.4, 1084.9, 1084.9, 0.0);	
(461970.6, 3810547.4, 1078.3, 1084.1, 0.0);	(461990.6,
3810547.4, 1083.0, 1083.0, 0.0);	
(462010.6, 3810547.4, 1084.0, 1084.0, 0.0);	(462030.6,
3810547.4, 1083.8, 1083.8, 0.0);	
(462050.6, 3810547.4, 1083.6, 1083.6, 0.0);	(462070.6,
3810547.4, 1083.4, 1083.4, 0.0);	
(461970.6, 3810567.4, 1076.5, 1084.1, 0.0);	(461990.6,
3810567.4, 1080.0, 1084.1, 0.0);	
(462010.6, 3810567.4, 1083.5, 1083.5, 0.0);	(462030.6,
3810567.4, 1083.6, 1083.6, 0.0);	
(462050.6, 3810567.4, 1083.3, 1083.3, 0.0);	(462070.6,
3810567.4, 1083.1, 1083.1, 0.0);	
(460876.4, 3808738.4, 1118.0, 1118.0, 0.0);	(460896.4,
3808738.4, 1117.9, 1117.9, 0.0);	

(460916.4, 3808738.4, 1117.9, 1117.9,	0.0);	(460936.4,
3808738.4, 1117.8, 1117.8, 0.0);		
(460956.4, 3808738.4, 1117.6, 1117.6,	0.0);	(460976.4,
3808738.4, 1117.5, 1117.5, 0.0);		
(460996.4, 3808738.4, 1117.3, 1117.3,	0.0);	(461016.4,
3808738.4, 1117.3, 1117.3, 0.0);		
(461036.4, 3808738.4, 1117.3, 1117.3,	0.0);	(461056.4,
3808738.4, 1117.3, 1117.3, 0.0);		
(461076.4, 3808738.4, 1117.2, 1117.2,	0.0);	(461096.4,
3808738.4, 1116.9, 1116.9, 0.0);		
(461116.4, 3808738.4, 1116.6, 1116.6,	0.0);	(461136.4,
3808738.4, 1116.5, 1116.5, 0.0);		
(461156.4, 3808738.4, 1116.3, 1116.3,	0.0);	(461176.4,
3808738.4, 1116.0, 1116.0, 0.0);		
(461196.4, 3808738.4, 1115.7, 1115.7,	0.0);	(461216.4,
3808738.4, 1115.4, 1115.4, 0.0);		
(461236.4, 3808738.4, 1115.4, 1115.4,	0.0);	(461256.4,
3808738.4, 1115.4, 1115.4, 0.0);		
(461276.4, 3808738.4, 1115.4, 1115.4,	0.0);	(461296.4,
3808738.4, 1115.3, 1115.3, 0.0);		
(461316.4, 3808738.4, 1115.2, 1115.2,	0.0);	(461336.4,
3808738.4, 1115.3, 1115.3, 0.0);		
(461356.4, 3808738.4, 1115.3, 1115.3,	0.0);	(461376.4,
3808738.4, 1115.2, 1115.2, 0.0);		
(461396.4, 3808738.4, 1115.2, 1115.2,	0.0);	(461416.4,
3808738.4, 1115.2, 1115.2, 0.0);		
(461436.4, 3808738.4, 1114.4, 1114.4,	0.0);	(461456.4,
3808738.4, 1113.9, 1113.9, 0.0);		
(461476.4, 3808738.4, 1113.2, 1114.5,	0.0);	(461496.4,
3808738.4, 1111.9, 1111.9, 0.0);		
(461516.4, 3808738.4, 1109.3, 1114.5,	0.0);	(461536.4,
3808738.4, 1107.1, 1114.5, 0.0);		
(461556.4, 3808738.4, 1105.3, 1114.5,	0.0);	(461576.4,
3808738.4, 1104.0, 1112.5, 0.0);		
(461596.4, 3808738.4, 1103.8, 1103.8,	0.0);	(461616.4,
3808738.4, 1104.0, 1104.0, 0.0);		
(461636.4, 3808738.4, 1103.5, 1103.5,	0.0);	(461656.4,
3808738.4, 1103.5, 1114.0, 0.0);		
(461676.4, 3808738.4, 1105.0, 1114.0,	0.0);	(461696.4,
3808738.4, 1107.5, 1113.3, 0.0);		
(461716.4, 3808738.4, 1110.4, 1110.4,	0.0);	(461736.4,
3808738.4, 1112.3, 1112.3, 0.0);		
(461756.4, 3808738.4, 1113.1, 1113.1,	0.0);	(461776.4,
3808738.4, 1112.9, 1112.9, 0.0);		
(461796.4, 3808738.4, 1112.9, 1112.9,	0.0);	(461816.4,
3808738.4, 1112.7, 1112.7, 0.0);		
(461836.4, 3808738.4, 1112.5, 1112.5,	0.0);	(461856.4,
3808738.4, 1112.1, 1112.1, 0.0);		

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461876.4, 3808738.4, 1111.6, 1111.6, 0.0);	(461896.4,
3808738.4, 1111.4, 1111.4, 0.0);	
(461916.4, 3808738.4, 1111.1, 1111.1, 0.0);	(461936.4,
3808738.4, 1110.8, 1110.8, 0.0);	
(461956.4, 3808738.4, 1110.6, 1110.6, 0.0);	(461976.4,
3808738.4, 1110.5, 1110.5, 0.0);	
(461996.4, 3808738.4, 1110.3, 1110.3, 0.0);	(462016.4,
3808738.4, 1109.9, 1109.9, 0.0);	
(462036.4, 3808738.4, 1109.6, 1109.6, 0.0);	(462056.4,
3808738.4, 1109.2, 1109.2, 0.0);	
(462076.4, 3808738.4, 1109.2, 1109.2, 0.0);	(460876.4,
3808758.4, 1117.7, 1117.7, 0.0);	
(460896.4, 3808758.4, 1117.6, 1117.6, 0.0);	(460916.4,
3808758.4, 1117.6, 1117.6, 0.0);	
(460936.4, 3808758.4, 1117.5, 1117.5, 0.0);	(460956.4,
3808758.4, 1117.3, 1117.3, 0.0);	
(460976.4, 3808758.4, 1117.1, 1117.1, 0.0);	(460996.4,
3808758.4, 1116.9, 1116.9, 0.0);	
(461016.4, 3808758.4, 1116.8, 1116.8, 0.0);	(461036.4,
3808758.4, 1116.9, 1116.9, 0.0);	
(461056.4, 3808758.4, 1117.0, 1117.0, 0.0);	(461076.4,
3808758.4, 1116.8, 1116.8, 0.0);	
(461096.4, 3808758.4, 1116.5, 1116.5, 0.0);	(461116.4,
3808758.4, 1116.3, 1116.3, 0.0);	
(461136.4, 3808758.4, 1116.1, 1116.1, 0.0);	(461156.4,
3808758.4, 1116.0, 1116.0, 0.0);	
(461176.4, 3808758.4, 1115.8, 1115.8, 0.0);	(461196.4,
3808758.4, 1115.4, 1115.4, 0.0);	
(461216.4, 3808758.4, 1115.1, 1115.1, 0.0);	(461236.4,
3808758.4, 1114.9, 1114.9, 0.0);	
(461256.4, 3808758.4, 1115.0, 1115.0, 0.0);	(461276.4,
3808758.4, 1115.1, 1115.1, 0.0);	
(461296.4, 3808758.4, 1115.1, 1115.1, 0.0);	(461316.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461336.4, 3808758.4, 1114.8, 1114.8, 0.0);	(461356.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461376.4, 3808758.4, 1114.8, 1114.8, 0.0);	(461396.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461416.4, 3808758.4, 1114.9, 1114.9, 0.0);	(461436.4,
3808758.4, 1114.2, 1114.2, 0.0);	

(461456.4, 3808758.4, 1113.0, 1113.0,	0.0);	(461476.4,
3808758.4, 1111.8, 1111.8, 0.0);		
(461496.4, 3808758.4, 1111.1, 1111.1,	0.0);	(461516.4,
3808758.4, 1108.9, 1111.2, 0.0);		
(461536.4, 3808758.4, 1106.6, 1114.5,	0.0);	(461556.4,
3808758.4, 1105.0, 1114.5, 0.0);		
(461576.4, 3808758.4, 1104.0, 1104.0,	0.0);	(461596.4,
3808758.4, 1103.4, 1103.4, 0.0);		
(461616.4, 3808758.4, 1103.8, 1103.8,	0.0);	(461636.4,
3808758.4, 1103.7, 1103.7, 0.0);		
(461656.4, 3808758.4, 1103.7, 1113.1,	0.0);	(461676.4,
3808758.4, 1104.4, 1114.0, 0.0);		
(461696.4, 3808758.4, 1107.0, 1113.3,	0.0);	(461716.4,
3808758.4, 1110.5, 1112.1, 0.0);		
(461736.4, 3808758.4, 1112.4, 1112.4,	0.0);	(461756.4,
3808758.4, 1112.7, 1112.7, 0.0);		
(461776.4, 3808758.4, 1112.5, 1112.5,	0.0);	(461796.4,
3808758.4, 1112.4, 1112.4, 0.0);		
(461816.4, 3808758.4, 1112.4, 1112.4,	0.0);	(461836.4,
3808758.4, 1112.3, 1112.3, 0.0);		
(461856.4, 3808758.4, 1111.9, 1111.9,	0.0);	(461876.4,
3808758.4, 1111.2, 1111.2, 0.0);		
(461896.4, 3808758.4, 1110.9, 1110.9,	0.0);	(461916.4,
3808758.4, 1110.7, 1110.7, 0.0);		
(461936.4, 3808758.4, 1110.5, 1110.5,	0.0);	(461956.4,
3808758.4, 1110.2, 1110.2, 0.0);		
(461976.4, 3808758.4, 1110.2, 1110.2,	0.0);	(461996.4,
3808758.4, 1109.9, 1109.9, 0.0);		
(462016.4, 3808758.4, 1109.5, 1109.5,	0.0);	(462036.4,
3808758.4, 1109.0, 1109.0, 0.0);		
(462056.4, 3808758.4, 1108.7, 1108.7,	0.0);	(462076.4,
3808758.4, 1108.9, 1108.9, 0.0);		
(460876.4, 3808778.4, 1117.3, 1117.3,	0.0);	(460896.4,
3808778.4, 1117.2, 1117.2, 0.0);		
(460916.4, 3808778.4, 1117.2, 1117.2,	0.0);	(460936.4,
3808778.4, 1117.2, 1117.2, 0.0);		
(460956.4, 3808778.4, 1116.9, 1116.9,	0.0);	(460976.4,
3808778.4, 1116.8, 1116.8, 0.0);		
(460996.4, 3808778.4, 1116.6, 1116.6,	0.0);	(461016.4,
3808778.4, 1116.6, 1116.6, 0.0);		
(461036.4, 3808778.4, 1116.6, 1116.6,	0.0);	(461056.4,
3808778.4, 1116.5, 1116.5, 0.0);		
(461076.4, 3808778.4, 1116.4, 1116.4,	0.0);	(461096.4,
3808778.4, 1116.2, 1116.2, 0.0);		
(461116.4, 3808778.4, 1115.9, 1115.9,	0.0);	(461136.4,
3808778.4, 1115.7, 1115.7, 0.0);		
(461156.4, 3808778.4, 1115.6, 1115.6,	0.0);	(461176.4,
3808778.4, 1115.3, 1115.3, 0.0);		
(461196.4, 3808778.4, 1115.0, 1115.0,	0.0);	(461216.4,
3808778.4, 1114.8, 1114.8, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461236.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461256.4,
3808778.4, 1114.6, 1114.6, 0.0);	
(461276.4, 3808778.4, 1114.7, 1114.7, 0.0);	(461296.4,
3808778.4, 1114.7, 1114.7, 0.0);	
(461316.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461336.4,
3808778.4, 1114.5, 1114.5, 0.0);	
(461356.4, 3808778.4, 1114.4, 1114.4, 0.0);	(461376.4,
3808778.4, 1114.4, 1114.4, 0.0);	
(461396.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461416.4,
3808778.4, 1114.4, 1114.4, 0.0);	
(461436.4, 3808778.4, 1114.1, 1114.1, 0.0);	(461456.4,
3808778.4, 1113.0, 1113.0, 0.0);	
(461476.4, 3808778.4, 1111.4, 1111.4, 0.0);	(461496.4,
3808778.4, 1109.9, 1109.9, 0.0);	
(461516.4, 3808778.4, 1108.8, 1108.8, 0.0);	(461536.4,
3808778.4, 1106.9, 1106.9, 0.0);	
(461556.4, 3808778.4, 1105.3, 1105.3, 0.0);	(461576.4,
3808778.4, 1104.1, 1104.1, 0.0);	
(461596.4, 3808778.4, 1103.1, 1103.1, 0.0);	(461616.4,
3808778.4, 1103.5, 1103.5, 0.0);	
(461636.4, 3808778.4, 1103.4, 1103.4, 0.0);	(461656.4,
3808778.4, 1103.4, 1112.1, 0.0);	
(461676.4, 3808778.4, 1104.0, 1113.3, 0.0);	(461696.4,
3808778.4, 1106.2, 1112.8, 0.0);	
(461716.4, 3808778.4, 1109.2, 1112.1, 0.0);	(461736.4,
3808778.4, 1111.5, 1111.5, 0.0);	
(461756.4, 3808778.4, 1112.5, 1112.5, 0.0);	(461776.4,
3808778.4, 1112.3, 1112.3, 0.0);	
(461796.4, 3808778.4, 1112.0, 1112.0, 0.0);	(461816.4,
3808778.4, 1112.0, 1112.0, 0.0);	
(461836.4, 3808778.4, 1111.9, 1111.9, 0.0);	(461856.4,
3808778.4, 1111.6, 1111.6, 0.0);	
(461876.4, 3808778.4, 1111.1, 1111.1, 0.0);	(461896.4,
3808778.4, 1110.7, 1110.7, 0.0);	
(461916.4, 3808778.4, 1110.5, 1110.5, 0.0);	(461936.4,
3808778.4, 1110.3, 1110.3, 0.0);	
(461956.4, 3808778.4, 1109.9, 1109.9, 0.0);	(461976.4,
3808778.4, 1109.8, 1109.8, 0.0);	

(461996.4, 3808778.4, 1109.6, 1109.6,	0.0);	(462016.4,
3808778.4, 1109.3, 1109.3, 0.0);		
(462036.4, 3808778.4, 1108.9, 1108.9,	0.0);	(462056.4,
3808778.4, 1108.6, 1108.6, 0.0);		
(462076.4, 3808778.4, 1108.5, 1108.5,	0.0);	(460876.4,
3808798.4, 1116.9, 1116.9, 0.0);		
(460896.4, 3808798.4, 1116.8, 1116.8,	0.0);	(460916.4,
3808798.4, 1116.8, 1116.8, 0.0);		
(460936.4, 3808798.4, 1116.8, 1116.8,	0.0);	(460956.4,
3808798.4, 1116.5, 1116.5, 0.0);		
(460976.4, 3808798.4, 1116.4, 1116.4,	0.0);	(460996.4,
3808798.4, 1116.3, 1116.3, 0.0);		
(461016.4, 3808798.4, 1116.3, 1116.3,	0.0);	(461036.4,
3808798.4, 1116.2, 1116.2, 0.0);		
(461056.4, 3808798.4, 1116.1, 1116.1,	0.0);	(461076.4,
3808798.4, 1116.0, 1116.0, 0.0);		
(461096.4, 3808798.4, 1115.8, 1115.8,	0.0);	(461116.4,
3808798.4, 1115.6, 1115.6, 0.0);		
(461136.4, 3808798.4, 1115.3, 1115.3,	0.0);	(461156.4,
3808798.4, 1115.2, 1115.2, 0.0);		
(461176.4, 3808798.4, 1114.9, 1114.9,	0.0);	(461196.4,
3808798.4, 1114.6, 1114.6, 0.0);		
(461216.4, 3808798.4, 1114.5, 1114.5,	0.0);	(461236.4,
3808798.4, 1114.2, 1114.2, 0.0);		
(461256.4, 3808798.4, 1114.2, 1114.2,	0.0);	(461276.4,
3808798.4, 1114.3, 1114.3, 0.0);		
(461296.4, 3808798.4, 1114.3, 1114.3,	0.0);	(461316.4,
3808798.4, 1114.2, 1114.2, 0.0);		
(461336.4, 3808798.4, 1114.1, 1114.1,	0.0);	(461356.4,
3808798.4, 1114.0, 1114.0, 0.0);		
(461376.4, 3808798.4, 1114.0, 1114.0,	0.0);	(461396.4,
3808798.4, 1114.1, 1114.1, 0.0);		
(461416.4, 3808798.4, 1114.0, 1114.0,	0.0);	(461436.4,
3808798.4, 1113.8, 1113.8, 0.0);		
(461456.4, 3808798.4, 1113.0, 1113.0,	0.0);	(461476.4,
3808798.4, 1111.4, 1111.4, 0.0);		
(461496.4, 3808798.4, 1109.3, 1109.3,	0.0);	(461516.4,
3808798.4, 1108.4, 1108.4, 0.0);		
(461536.4, 3808798.4, 1106.9, 1106.9,	0.0);	(461556.4,
3808798.4, 1105.3, 1105.3, 0.0);		
(461576.4, 3808798.4, 1103.9, 1103.9,	0.0);	(461596.4,
3808798.4, 1102.8, 1102.8, 0.0);		
(461616.4, 3808798.4, 1103.1, 1103.1,	0.0);	(461636.4,
3808798.4, 1103.1, 1103.1, 0.0);		
(461656.4, 3808798.4, 1103.0, 1112.1,	0.0);	(461676.4,
3808798.4, 1103.5, 1112.8, 0.0);		
(461696.4, 3808798.4, 1105.6, 1112.8,	0.0);	(461716.4,
3808798.4, 1108.5, 1112.4, 0.0);		
(461736.4, 3808798.4, 1110.9, 1110.9,	0.0);	(461756.4,
3808798.4, 1112.2, 1112.2, 0.0);		

(461776.4, 3808798.4, 1112.0, 1112.0, 0.0); (461796.4, 3808798.4, 1111.7, 1111.7, 0.0);

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461816.4, 3808798.4, 1111.5, 1111.5, 0.0);	(461836.4, 3808798.4, 1111.4, 1111.4, 0.0);
(461856.4, 3808798.4, 1111.3, 1111.3, 0.0);	(461876.4, 3808798.4, 1111.0, 1111.0, 0.0);
(461896.4, 3808798.4, 1110.5, 1110.5, 0.0);	(461916.4, 3808798.4, 1110.3, 1110.3, 0.0);
(461936.4, 3808798.4, 1110.0, 1110.0, 0.0);	(461956.4, 3808798.4, 1109.5, 1109.5, 0.0);
(461976.4, 3808798.4, 1109.4, 1109.4, 0.0);	(461996.4, 3808798.4, 1109.3, 1109.3, 0.0);
(462016.4, 3808798.4, 1109.1, 1109.1, 0.0);	(462036.4, 3808798.4, 1108.7, 1108.7, 0.0);
(462056.4, 3808798.4, 1108.4, 1108.4, 0.0);	(462076.4, 3808798.4, 1108.2, 1108.2, 0.0);
(460876.4, 3808818.4, 1116.5, 1116.5, 0.0);	(460896.4, 3808818.4, 1116.4, 1116.4, 0.0);
(460916.4, 3808818.4, 1116.4, 1116.4, 0.0);	(460936.4, 3808818.4, 1116.2, 1116.2, 0.0);
(460956.4, 3808818.4, 1116.0, 1116.0, 0.0);	(460976.4, 3808818.4, 1116.0, 1116.0, 0.0);
(460996.4, 3808818.4, 1115.9, 1115.9, 0.0);	(461016.4, 3808818.4, 1115.8, 1115.8, 0.0);
(461036.4, 3808818.4, 1115.8, 1115.8, 0.0);	(461056.4, 3808818.4, 1115.6, 1115.6, 0.0);
(461076.4, 3808818.4, 1115.6, 1115.6, 0.0);	(461096.4, 3808818.4, 1115.5, 1115.5, 0.0);
(461116.4, 3808818.4, 1115.3, 1115.3, 0.0);	(461136.4, 3808818.4, 1114.9, 1114.9, 0.0);
(461156.4, 3808818.4, 1114.8, 1114.8, 0.0);	(461176.4, 3808818.4, 1114.6, 1114.6, 0.0);
(461196.4, 3808818.4, 1114.5, 1114.5, 0.0);	(461216.4, 3808818.4, 1114.1, 1114.1, 0.0);
(461236.4, 3808818.4, 1113.8, 1113.8, 0.0);	(461256.4, 3808818.4, 1113.8, 1113.8, 0.0);
(461276.4, 3808818.4, 1113.9, 1113.9, 0.0);	(461296.4, 3808818.4, 1113.9, 1113.9, 0.0);

(461316.4, 3808818.4, 1114.0, 1114.0,	0.0);	(461336.4,
3808818.4, 1113.7, 1113.7, 0.0);		
(461356.4, 3808818.4, 1113.6, 1113.6,	0.0);	(461376.4,
3808818.4, 1113.6, 1113.6, 0.0);		
(461396.4, 3808818.4, 1113.7, 1113.7,	0.0);	(461416.4,
3808818.4, 1113.6, 1113.6, 0.0);		
(461436.4, 3808818.4, 1113.4, 1113.4,	0.0);	(461456.4,
3808818.4, 1113.0, 1113.0, 0.0);		
(461476.4, 3808818.4, 1111.9, 1111.9,	0.0);	(461496.4,
3808818.4, 1110.0, 1112.6, 0.0);		
(461516.4, 3808818.4, 1107.6, 1112.6,	0.0);	(461536.4,
3808818.4, 1106.4, 1106.4, 0.0);		
(461556.4, 3808818.4, 1105.0, 1105.0,	0.0);	(461576.4,
3808818.4, 1103.4, 1103.4, 0.0);		
(461596.4, 3808818.4, 1102.5, 1102.5,	0.0);	(461616.4,
3808818.4, 1102.8, 1102.8, 0.0);		
(461636.4, 3808818.4, 1102.8, 1102.8,	0.0);	(461656.4,
3808818.4, 1102.6, 1112.1, 0.0);		
(461676.4, 3808818.4, 1102.9, 1112.8,	0.0);	(461696.4,
3808818.4, 1105.2, 1112.4, 0.0);		
(461716.4, 3808818.4, 1108.4, 1109.9,	0.0);	(461736.4,
3808818.4, 1110.8, 1110.8, 0.0);		
(461756.4, 3808818.4, 1111.8, 1111.8,	0.0);	(461776.4,
3808818.4, 1111.6, 1111.6, 0.0);		
(461796.4, 3808818.4, 1111.3, 1111.3,	0.0);	(461816.4,
3808818.4, 1111.1, 1111.1, 0.0);		
(461836.4, 3808818.4, 1111.0, 1111.0,	0.0);	(461856.4,
3808818.4, 1111.0, 1111.0, 0.0);		
(461876.4, 3808818.4, 1110.7, 1110.7,	0.0);	(461896.4,
3808818.4, 1110.5, 1110.5, 0.0);		
(461916.4, 3808818.4, 1110.1, 1110.1,	0.0);	(461936.4,
3808818.4, 1109.6, 1109.6, 0.0);		
(461956.4, 3808818.4, 1109.1, 1109.1,	0.0);	(461976.4,
3808818.4, 1109.0, 1109.0, 0.0);		
(461996.4, 3808818.4, 1109.0, 1109.0,	0.0);	(462016.4,
3808818.4, 1108.8, 1108.8, 0.0);		
(462036.4, 3808818.4, 1108.5, 1108.5,	0.0);	(462056.4,
3808818.4, 1108.3, 1108.3, 0.0);		
(462076.4, 3808818.4, 1107.9, 1107.9,	0.0);	(460876.4,
3808838.4, 1116.1, 1116.1, 0.0);		
(460896.4, 3808838.4, 1116.1, 1116.1,	0.0);	(460916.4,
3808838.4, 1116.0, 1116.0, 0.0);		
(460936.4, 3808838.4, 1115.8, 1115.8,	0.0);	(460956.4,
3808838.4, 1115.6, 1115.6, 0.0);		
(460976.4, 3808838.4, 1115.6, 1115.6,	0.0);	(460996.4,
3808838.4, 1115.5, 1115.5, 0.0);		
(461016.4, 3808838.4, 1115.4, 1115.4,	0.0);	(461036.4,
3808838.4, 1115.3, 1115.3, 0.0);		
(461056.4, 3808838.4, 1115.1, 1115.1,	0.0);	(461076.4,
3808838.4, 1115.0, 1115.0, 0.0);		

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      ( 461096.4, 3808838.4, 1115.0, 1115.0, 0.0);      ( 461116.4,
3808838.4, 1114.9, 1114.9, 0.0);
      ( 461136.4, 3808838.4, 1114.6, 1114.6, 0.0);      ( 461156.4,
3808838.4, 1114.4, 1114.4, 0.0);

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24

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*** AERMET - VERSION 19191 ***      *** Phelan 20 Construction
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*** MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ_U*

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

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      ( 461176.4, 3808838.4, 1114.3, 1114.3, 0.0);      ( 461196.4,
3808838.4, 1114.1, 1114.1, 0.0);
      ( 461216.4, 3808838.4, 1113.8, 1113.8, 0.0);      ( 461236.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461256.4, 3808838.4, 1113.5, 1113.5, 0.0);      ( 461276.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461296.4, 3808838.4, 1113.6, 1113.6, 0.0);      ( 461316.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461336.4, 3808838.4, 1113.3, 1113.3, 0.0);      ( 461356.4,
3808838.4, 1113.2, 1113.2, 0.0);
      ( 461376.4, 3808838.4, 1113.3, 1113.3, 0.0);      ( 461396.4,
3808838.4, 1113.4, 1113.4, 0.0);
      ( 461416.4, 3808838.4, 1113.2, 1113.2, 0.0);      ( 461436.4,
3808838.4, 1113.1, 1113.1, 0.0);
      ( 461456.4, 3808838.4, 1112.7, 1112.7, 0.0);      ( 461476.4,
3808838.4, 1111.8, 1111.8, 0.0);
      ( 461496.4, 3808838.4, 1110.0, 1110.0, 0.0);      ( 461516.4,
3808838.4, 1107.4, 1112.6, 0.0);
      ( 461536.4, 3808838.4, 1106.3, 1106.3, 0.0);      ( 461556.4,
3808838.4, 1104.9, 1104.9, 0.0);
      ( 461576.4, 3808838.4, 1102.9, 1102.9, 0.0);      ( 461596.4,
3808838.4, 1102.1, 1102.1, 0.0);
      ( 461616.4, 3808838.4, 1102.4, 1102.4, 0.0);      ( 461636.4,
3808838.4, 1102.5, 1102.5, 0.0);
      ( 461656.4, 3808838.4, 1102.3, 1109.9, 0.0);      ( 461676.4,
3808838.4, 1102.2, 1112.4, 0.0);
      ( 461696.4, 3808838.4, 1104.5, 1112.4, 0.0);      ( 461716.4,
3808838.4, 1108.1, 1108.1, 0.0);
      ( 461736.4, 3808838.4, 1110.5, 1110.5, 0.0);      ( 461756.4,
3808838.4, 1111.4, 1111.4, 0.0);
      ( 461776.4, 3808838.4, 1111.3, 1111.3, 0.0);      ( 461796.4,
3808838.4, 1111.1, 1111.1, 0.0);
      ( 461816.4, 3808838.4, 1110.8, 1110.8, 0.0);      ( 461836.4,
3808838.4, 1110.6, 1110.6, 0.0);

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(461856.4, 3808838.4, 1110.5, 1110.5,	0.0);	(461876.4,
3808838.4, 1110.3, 1110.3, 0.0);		
(461896.4, 3808838.4, 1110.1, 1110.1,	0.0);	(461916.4,
3808838.4, 1109.9, 1109.9, 0.0);		
(461936.4, 3808838.4, 1109.5, 1109.5,	0.0);	(461956.4,
3808838.4, 1109.0, 1109.0, 0.0);		
(461976.4, 3808838.4, 1108.8, 1108.8,	0.0);	(461996.4,
3808838.4, 1108.6, 1108.6, 0.0);		
(462016.4, 3808838.4, 1108.4, 1108.4,	0.0);	(462036.4,
3808838.4, 1108.2, 1108.2, 0.0);		
(462056.4, 3808838.4, 1108.0, 1108.0,	0.0);	(462076.4,
3808838.4, 1107.7, 1107.7, 0.0);		
(460876.4, 3808858.4, 1115.8, 1115.8,	0.0);	(460896.4,
3808858.4, 1115.8, 1115.8, 0.0);		
(460916.4, 3808858.4, 1115.7, 1115.7,	0.0);	(460936.4,
3808858.4, 1115.5, 1115.5, 0.0);		
(460956.4, 3808858.4, 1115.3, 1115.3,	0.0);	(460976.4,
3808858.4, 1115.2, 1115.2, 0.0);		
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(461036.4, 3808858.4, 1114.8, 1114.8,	0.0);	(461056.4,
3808858.4, 1114.7, 1114.7, 0.0);		
(461076.4, 3808858.4, 1114.5, 1114.5,	0.0);	(461096.4,
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(461116.4, 3808858.4, 1114.5, 1114.5,	0.0);	(461136.4,
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(461156.4, 3808858.4, 1114.0, 1114.0,	0.0);	(461176.4,
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(461196.4, 3808858.4, 1113.8, 1113.8,	0.0);	(461216.4,
3808858.4, 1113.5, 1113.5, 0.0);		
(461236.4, 3808858.4, 1113.3, 1113.3,	0.0);	(461256.4,
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(461276.4, 3808858.4, 1113.2, 1113.2,	0.0);	(461296.4,
3808858.4, 1113.3, 1113.3, 0.0);		
(461316.4, 3808858.4, 1113.1, 1113.1,	0.0);	(461336.4,
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(461356.4, 3808858.4, 1112.9, 1112.9,	0.0);	(461376.4,
3808858.4, 1112.9, 1112.9, 0.0);		
(461396.4, 3808858.4, 1113.1, 1113.1,	0.0);	(461416.4,
3808858.4, 1112.9, 1112.9, 0.0);		
(461436.4, 3808858.4, 1112.7, 1112.7,	0.0);	(461456.4,
3808858.4, 1112.3, 1112.3, 0.0);		
(461476.4, 3808858.4, 1111.5, 1111.5,	0.0);	(461496.4,
3808858.4, 1110.0, 1110.0, 0.0);		
(461516.4, 3808858.4, 1107.6, 1110.2,	0.0);	(461536.4,
3808858.4, 1106.3, 1106.3, 0.0);		
(461556.4, 3808858.4, 1104.6, 1106.0,	0.0);	(461576.4,
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(461596.4, 3808858.4, 1101.8, 1101.8,	0.0);	(461616.4,
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( 461636.4, 3808858.4, 1102.1, 1102.1, 0.0); ( 461656.4,
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( 461676.4, 3808858.4, 1101.6, 1112.4, 0.0); ( 461696.4,
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( 461716.4, 3808858.4, 1107.6, 1111.1, 0.0); ( 461736.4,
3808858.4, 1110.0, 1110.0, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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( 461836.4, 3808858.4, 1110.2, 1110.2, 0.0); ( 461856.4,
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( 461876.4, 3808858.4, 1109.9, 1109.9, 0.0); ( 461896.4,
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( 461956.4, 3808858.4, 1108.9, 1108.9, 0.0); ( 461976.4,
3808858.4, 1108.5, 1108.5, 0.0);
( 461996.4, 3808858.4, 1108.2, 1108.2, 0.0); ( 462016.4,
3808858.4, 1108.0, 1108.0, 0.0);
( 462036.4, 3808858.4, 1107.9, 1107.9, 0.0); ( 462056.4,
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( 462076.4, 3808858.4, 1107.5, 1107.5, 0.0); ( 460876.4,
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(461296.4, 3808878.4, 1112.8, 1112.8,	0.0);	(461316.4,
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(461336.4, 3808878.4, 1112.6, 1112.6,	0.0);	(461356.4,
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(461376.4, 3808878.4, 1112.6, 1112.6,	0.0);	(461396.4,
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(461416.4, 3808878.4, 1112.8, 1112.8,	0.0);	(461436.4,
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(461456.4, 3808878.4, 1111.9, 1111.9,	0.0);	(461476.4,
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(461536.4, 3808878.4, 1106.3, 1108.0,	0.0);	(461556.4,
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(461576.4, 3808878.4, 1102.0, 1108.0,	0.0);	(461596.4,
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(461616.4, 3808878.4, 1101.7, 1101.7,	0.0);	(461636.4,
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(461696.4, 3808878.4, 1103.4, 1111.8,	0.0);	(461716.4,
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(461816.4, 3808878.4, 1110.1, 1110.1,	0.0);	(461836.4,
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(461856.4, 3808878.4, 1109.8, 1109.8,	0.0);	(461876.4,
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(461896.4, 3808878.4, 1109.5, 1109.5,	0.0);	(461916.4,
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(461936.4, 3808878.4, 1108.9, 1108.9,	0.0);	(461956.4,
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(461976.4, 3808878.4, 1108.2, 1108.2,	0.0);	(461996.4,
3808878.4, 1107.9, 1107.9, 0.0);		
(462016.4, 3808878.4, 1107.7, 1107.7,	0.0);	(462036.4,
3808878.4, 1107.5, 1107.5, 0.0);		
(462056.4, 3808878.4, 1107.3, 1107.3,	0.0);	(460876.4,
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( 461096.4, 3808898.4, 1113.6, 1113.6, 0.0); ( 461116.4,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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( 461256.4, 3808898.4, 1112.3, 1112.3, 0.0); ( 461276.4,
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( 461296.4, 3808898.4, 1112.4, 1112.4, 0.0); ( 461316.4,
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( 461336.4, 3808898.4, 1112.2, 1112.2, 0.0); ( 461356.4,
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( 461376.4, 3808898.4, 1112.2, 1112.2, 0.0); ( 461396.4,
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( 461416.4, 3808898.4, 1112.4, 1112.4, 0.0); ( 461436.4,
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( 461576.4, 3808898.4, 1102.2, 1108.0, 0.0); ( 461596.4,
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(461936.4, 3808898.4, 1108.6, 1108.6,	0.0);	(461956.4,
3808898.4, 1108.3, 1108.3, 0.0);		
(461976.4, 3808898.4, 1108.0, 1108.0,	0.0);	(461996.4,
3808898.4, 1107.6, 1107.6, 0.0);		
(462016.4, 3808898.4, 1107.3, 1107.3,	0.0);	(462036.4,
3808898.4, 1107.1, 1107.1, 0.0);		
(462056.4, 3808898.4, 1107.0, 1107.0,	0.0);	(460876.4,
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(460976.4, 3808918.4, 1113.9, 1113.9,	0.0);	(460996.4,
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(461016.4, 3808918.4, 1113.7, 1113.7,	0.0);	(461036.4,
3808918.4, 1113.5, 1113.5, 0.0);		
(461056.4, 3808918.4, 1113.5, 1113.5,	0.0);	(461076.4,
3808918.4, 1113.4, 1113.4, 0.0);		
(461096.4, 3808918.4, 1113.3, 1113.3,	0.0);	(461116.4,
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(461176.4, 3808918.4, 1112.7, 1112.7,	0.0);	(461196.4,
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(461296.4, 3808918.4, 1111.9, 1111.9,	0.0);	(461316.4,
3808918.4, 1112.0, 1112.0, 0.0);		
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461976.4, 3808918.4, 1107.7, 1107.7, 0.0); ( 461996.4,
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( 462016.4, 3808918.4, 1107.0, 1107.0, 0.0); ( 462036.4,
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(461256.4, 3808938.4, 1111.6, 1111.6,	0.0);	(461276.4,
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(461296.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461316.4,
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(461336.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461356.4,
3808938.4, 1111.3, 1111.3, 0.0);		
(461376.4, 3808938.4, 1111.2, 1111.2,	0.0);	(461396.4,
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(461416.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461436.4,
3808938.4, 1111.3, 1111.3, 0.0);		
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(461496.4, 3808938.4, 1109.1, 1109.1,	0.0);	(461516.4,
3808938.4, 1107.7, 1107.7, 0.0);		
(461536.4, 3808938.4, 1106.3, 1106.3,	0.0);	(461556.4,
3808938.4, 1104.3, 1105.5, 0.0);		
(461576.4, 3808938.4, 1102.2, 1105.5,	0.0);	(461596.4,
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(461616.4, 3808938.4, 1100.8, 1100.8,	0.0);	(461636.4,
3808938.4, 1100.7, 1100.7, 0.0);		
(461656.4, 3808938.4, 1100.7, 1100.7,	0.0);	(461676.4,
3808938.4, 1100.8, 1110.6, 0.0);		
(461696.4, 3808938.4, 1101.8, 1110.6,	0.0);	(461716.4,
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(461736.4, 3808938.4, 1108.3, 1109.9,	0.0);	(461756.4,
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(461776.4, 3808938.4, 1109.7, 1109.7,	0.0);	(461796.4,
3808938.4, 1109.5, 1109.5, 0.0);		
(461816.4, 3808938.4, 1109.3, 1109.3,	0.0);	(461836.4,
3808938.4, 1109.1, 1109.1, 0.0);		
(461856.4, 3808938.4, 1108.8, 1108.8,	0.0);	(461876.4,
3808938.4, 1108.4, 1108.4, 0.0);		
(461896.4, 3808938.4, 1108.4, 1108.4,	0.0);	(461916.4,
3808938.4, 1108.2, 1108.2, 0.0);		
(461936.4, 3808938.4, 1107.9, 1107.9,	0.0);	(461956.4,
3808938.4, 1107.7, 1107.7, 0.0);		
(461976.4, 3808938.4, 1107.5, 1107.5,	0.0);	(461996.4,
3808938.4, 1107.1, 1107.1, 0.0);		
(462016.4, 3808938.4, 1106.7, 1106.7,	0.0);	(462036.4,
3808938.4, 1106.5, 1106.5, 0.0);		
(462056.4, 3808938.4, 1106.3, 1106.3,	0.0);	(460876.4,
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( 460936.4, 3808958.4, 1113.4, 1113.4, 0.0); ( 460956.4,
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( 460976.4, 3808958.4, 1113.1, 1113.1, 0.0); ( 460996.4,
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( 461016.4, 3808958.4, 1113.0, 1113.0, 0.0); ( 461036.4,
3808958.4, 1112.8, 1112.8, 0.0);
( 461056.4, 3808958.4, 1112.6, 1112.6, 0.0); ( 461076.4,
3808958.4, 1112.5, 1112.5, 0.0);
( 461096.4, 3808958.4, 1112.4, 1112.4, 0.0); ( 461116.4,
3808958.4, 1112.2, 1112.2, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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( 461216.4, 3808958.4, 1111.6, 1111.6, 0.0); ( 461236.4,
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( 461256.4, 3808958.4, 1111.2, 1111.2, 0.0); ( 461276.4,
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( 461296.4, 3808958.4, 1111.1, 1111.1, 0.0); ( 461316.4,
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( 461376.4, 3808958.4, 1110.9, 1110.9, 0.0); ( 461396.4,
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( 461416.4, 3808958.4, 1111.0, 1111.0, 0.0); ( 461436.4,
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( 461456.4, 3808958.4, 1110.7, 1110.7, 0.0); ( 461476.4,
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( 461496.4, 3808958.4, 1109.2, 1109.2, 0.0); ( 461516.4,
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( 461576.4, 3808958.4, 1101.5, 1107.4, 0.0); ( 461596.4,
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( 461616.4, 3808958.4, 1100.3, 1100.3, 0.0); ( 461636.4,
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(461736.4, 3808958.4, 1107.8, 1107.8,	0.0);	(461756.4,
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(461856.4, 3808958.4, 1108.3, 1108.3,	0.0);	(461876.4,
3808958.4, 1108.1, 1108.1, 0.0);		
(461896.4, 3808958.4, 1108.0, 1108.0,	0.0);	(461916.4,
3808958.4, 1107.8, 1107.8, 0.0);		
(461936.4, 3808958.4, 1107.6, 1107.6,	0.0);	(461956.4,
3808958.4, 1107.4, 1107.4, 0.0);		
(461976.4, 3808958.4, 1107.1, 1107.1,	0.0);	(461996.4,
3808958.4, 1106.8, 1106.8, 0.0);		
(462016.4, 3808958.4, 1106.4, 1106.4,	0.0);	(462036.4,
3808958.4, 1106.1, 1106.1, 0.0);		
(462056.4, 3808958.4, 1105.9, 1105.9,	0.0);	(460876.4,
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(460896.4, 3808978.4, 1113.4, 1113.4,	0.0);	(460916.4,
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(460976.4, 3808978.4, 1112.7, 1112.7,	0.0);	(460996.4,
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3808978.4, 1110.9, 1110.9, 0.0);		
(461296.4, 3808978.4, 1110.9, 1110.9,	0.0);	(461316.4,
3808978.4, 1110.7, 1110.7, 0.0);		
(461336.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461356.4,
3808978.4, 1110.7, 1110.7, 0.0);		
(461376.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461396.4,
3808978.4, 1110.8, 1110.8, 0.0);		
(461416.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461436.4,
3808978.4, 1110.7, 1110.7, 0.0);		


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( 461656.4, 3808978.4, 1100.2, 1100.2, 0.0); ( 461676.4,
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▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20

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*** AERMET - VERSION 19191 *** Phelan 20 Construction

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461736.4, 3808978.4, 1107.1, 1107.1, 0.0); ( 461756.4,
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( 461816.4, 3808978.4, 1108.5, 1108.5, 0.0); ( 461836.4,
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( 461856.4, 3808978.4, 1108.0, 1108.0, 0.0); ( 461876.4,
3808978.4, 1107.8, 1107.8, 0.0);
( 461896.4, 3808978.4, 1107.8, 1107.8, 0.0); ( 461916.4,
3808978.4, 1107.5, 1107.5, 0.0);
( 461936.4, 3808978.4, 1107.2, 1107.2, 0.0); ( 461956.4,
3808978.4, 1107.1, 1107.1, 0.0);
( 461976.4, 3808978.4, 1106.8, 1106.8, 0.0); ( 461996.4,
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( 462016.4, 3808978.4, 1106.1, 1106.1, 0.0); ( 462036.4,
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(461076.4, 3808998.4, 1111.7, 1111.7,	0.0);	(461096.4,
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(461116.4, 3808998.4, 1111.5, 1111.5,	0.0);	(461136.4,
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(461276.4, 3808998.4, 1110.5, 1110.5,	0.0);	(461296.4,
3808998.4, 1110.5, 1110.5, 0.0);		
(461316.4, 3808998.4, 1110.1, 1110.1,	0.0);	(461336.4,
3808998.4, 1110.3, 1110.3, 0.0);		
(461356.4, 3808998.4, 1110.3, 1110.3,	0.0);	(461376.4,
3808998.4, 1110.3, 1110.3, 0.0);		
(461396.4, 3808998.4, 1110.4, 1110.4,	0.0);	(461416.4,
3808998.4, 1110.5, 1110.5, 0.0);		
(461436.4, 3808998.4, 1110.4, 1110.4,	0.0);	(461456.4,
3808998.4, 1110.2, 1110.2, 0.0);		
(461476.4, 3808998.4, 1109.9, 1109.9,	0.0);	(461496.4,
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(461516.4, 3808998.4, 1107.1, 1107.1,	0.0);	(461536.4,
3808998.4, 1104.9, 1106.6, 0.0);		
(461556.4, 3808998.4, 1102.6, 1109.4,	0.0);	(461576.4,
3808998.4, 1100.7, 1109.4, 0.0);		
(461596.4, 3808998.4, 1099.5, 1099.5,	0.0);	(461616.4,
3808998.4, 1099.5, 1099.5, 0.0);		
(461636.4, 3808998.4, 1099.7, 1099.7,	0.0);	(461656.4,
3808998.4, 1099.8, 1099.8, 0.0);		
(461676.4, 3808998.4, 1099.9, 1109.9,	0.0);	(461696.4,
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3808998.4, 1108.1, 1108.1, 0.0);		
(461796.4, 3808998.4, 1108.5, 1108.5,	0.0);	(461816.4,
3808998.4, 1108.3, 1108.3, 0.0);		
(461836.4, 3808998.4, 1108.1, 1108.1,	0.0);	(461856.4,
3808998.4, 1108.0, 1108.0, 0.0);		
(461876.4, 3808998.4, 1107.7, 1107.7,	0.0);	(461896.4,
3808998.4, 1107.6, 1107.6, 0.0);		
(461916.4, 3808998.4, 1107.3, 1107.3,	0.0);	(461936.4,
3808998.4, 1107.0, 1107.0, 0.0);		
(461956.4, 3808998.4, 1106.9, 1106.9,	0.0);	(461976.4,
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( 460976.4, 3809018.4, 1111.9, 1111.9, 0.0); ( 460996.4,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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(461656.4, 3809018.4, 1099.5, 1099.5,	0.0);	(461676.4,
3809018.4, 1099.7, 1108.6, 0.0);		
(461696.4, 3809018.4, 1100.7, 1108.6,	0.0);	(461716.4,
3809018.4, 1103.4, 1108.6, 0.0);		
(461736.4, 3809018.4, 1106.4, 1108.6,	0.0);	(461756.4,
3809018.4, 1108.4, 1108.4, 0.0);		
(461776.4, 3809018.4, 1108.2, 1108.2,	0.0);	(461796.4,
3809018.4, 1108.2, 1108.2, 0.0);		
(461816.4, 3809018.4, 1108.1, 1108.1,	0.0);	(461836.4,
3809018.4, 1108.0, 1108.0, 0.0);		
(461856.4, 3809018.4, 1107.8, 1107.8,	0.0);	(461876.4,
3809018.4, 1107.6, 1107.6, 0.0);		
(461896.4, 3809018.4, 1107.4, 1107.4,	0.0);	(461916.4,
3809018.4, 1107.1, 1107.1, 0.0);		
(461936.4, 3809018.4, 1106.9, 1106.9,	0.0);	(461956.4,
3809018.4, 1106.6, 1106.6, 0.0);		
(461976.4, 3809018.4, 1106.2, 1106.2,	0.0);	(461996.4,
3809018.4, 1105.9, 1105.9, 0.0);		
(462016.4, 3809018.4, 1105.5, 1105.5,	0.0);	(462036.4,
3809018.4, 1105.2, 1105.2, 0.0);		
(462056.4, 3809018.4, 1105.0, 1105.0,	0.0);	(460896.4,
3809038.4, 1112.3, 1112.3, 0.0);		
(460916.4, 3809038.4, 1112.3, 1112.3,	0.0);	(460936.4,
3809038.4, 1112.3, 1112.3, 0.0);		
(460956.4, 3809038.4, 1111.6, 1111.6,	0.0);	(460976.4,
3809038.4, 1111.5, 1111.5, 0.0);		
(460996.4, 3809038.4, 1111.6, 1111.6,	0.0);	(461016.4,
3809038.4, 1111.6, 1111.6, 0.0);		
(461036.4, 3809038.4, 1111.4, 1111.4,	0.0);	(461056.4,
3809038.4, 1111.3, 1111.3, 0.0);		
(461076.4, 3809038.4, 1111.1, 1111.1,	0.0);	(461096.4,
3809038.4, 1110.8, 1110.8, 0.0);		
(461116.4, 3809038.4, 1110.7, 1110.7,	0.0);	(461136.4,
3809038.4, 1110.8, 1110.8, 0.0);		
(461156.4, 3809038.4, 1110.9, 1110.9,	0.0);	(461176.4,
3809038.4, 1110.5, 1110.5, 0.0);		
(461196.4, 3809038.4, 1110.1, 1110.1,	0.0);	(461216.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461236.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461256.4,
3809038.4, 1109.6, 1109.6, 0.0);		
(461276.4, 3809038.4, 1109.6, 1109.6,	0.0);	(461296.4,
3809038.4, 1109.6, 1109.6, 0.0);		
(461316.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461336.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461356.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461376.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461396.4, 3809038.4, 1110.2, 1110.2,	0.0);	(461416.4,
3809038.4, 1109.8, 1109.8, 0.0);		

(461436.4, 3809038.4, 1109.3, 1109.3,	0.0);	(461456.4,
3809038.4, 1109.2, 1109.2, 0.0);		
(461476.4, 3809038.4, 1108.9, 1108.9,	0.0);	(461496.4,
3809038.4, 1107.5, 1107.6, 0.0);		
(461516.4, 3809038.4, 1105.2, 1107.6,	0.0);	(461536.4,
3809038.4, 1103.1, 1108.9, 0.0);		
(461556.4, 3809038.4, 1101.2, 1108.9,	0.0);	(461576.4,
3809038.4, 1099.5, 1108.9, 0.0);		
(461596.4, 3809038.4, 1098.9, 1098.9,	0.0);	(461616.4,
3809038.4, 1099.0, 1099.0, 0.0);		
(461636.4, 3809038.4, 1099.2, 1099.2,	0.0);	(461656.4,
3809038.4, 1099.3, 1099.3, 0.0);		
(461676.4, 3809038.4, 1099.5, 1108.6,	0.0);	(461696.4,
3809038.4, 1100.3, 1108.6, 0.0);		
(461716.4, 3809038.4, 1103.5, 1108.6,	0.0);	(461736.4,
3809038.4, 1106.5, 1108.3, 0.0);		
(461756.4, 3809038.4, 1108.3, 1108.3,	0.0);	(461776.4,
3809038.4, 1108.2, 1108.2, 0.0);		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461796.4, 3809038.4, 1108.0, 1108.0,	0.0);	(461816.4,
3809038.4, 1107.9, 1107.9, 0.0);		
(461836.4, 3809038.4, 1107.7, 1107.7,	0.0);	(461856.4,
3809038.4, 1107.5, 1107.5, 0.0);		
(461876.4, 3809038.4, 1107.4, 1107.4,	0.0);	(461896.4,
3809038.4, 1107.2, 1107.2, 0.0);		
(461916.4, 3809038.4, 1106.9, 1106.9,	0.0);	(461936.4,
3809038.4, 1106.7, 1106.7, 0.0);		
(461956.4, 3809038.4, 1106.3, 1106.3,	0.0);	(461976.4,
3809038.4, 1106.0, 1106.0, 0.0);		
(461996.4, 3809038.4, 1105.6, 1105.6,	0.0);	(462016.4,
3809038.4, 1105.3, 1105.3, 0.0);		
(462036.4, 3809038.4, 1105.0, 1105.0,	0.0);	(462056.4,
3809038.4, 1104.7, 1104.7, 0.0);		
(460896.4, 3809058.4, 1111.8, 1111.8,	0.0);	(460916.4,
3809058.4, 1111.8, 1111.8, 0.0);		
(460936.4, 3809058.4, 1111.9, 1111.9,	0.0);	(460956.4,
3809058.4, 1111.4, 1111.4, 0.0);		
(460976.4, 3809058.4, 1111.2, 1111.2,	0.0);	(460996.4,
3809058.4, 1111.2, 1111.2, 0.0);		

(461016.4, 3809058.4, 1111.2, 1111.2,	0.0);	(461036.4,
3809058.4, 1111.0, 1111.0, 0.0);		
(461056.4, 3809058.4, 1111.0, 1111.0,	0.0);	(461076.4,
3809058.4, 1110.8, 1110.8, 0.0);		
(461096.4, 3809058.4, 1110.6, 1110.6,	0.0);	(461116.4,
3809058.4, 1110.4, 1110.4, 0.0);		
(461136.4, 3809058.4, 1110.4, 1110.4,	0.0);	(461156.4,
3809058.4, 1110.4, 1110.4, 0.0);		
(461176.4, 3809058.4, 1110.1, 1110.1,	0.0);	(461196.4,
3809058.4, 1109.8, 1109.8, 0.0);		
(461216.4, 3809058.4, 1109.5, 1109.5,	0.0);	(461236.4,
3809058.4, 1109.3, 1109.3, 0.0);		
(461256.4, 3809058.4, 1109.2, 1109.2,	0.0);	(461276.4,
3809058.4, 1109.2, 1109.2, 0.0);		
(461296.4, 3809058.4, 1109.2, 1109.2,	0.0);	(461316.4,
3809058.4, 1109.2, 1109.2, 0.0);		
(461336.4, 3809058.4, 1109.4, 1109.4,	0.0);	(461356.4,
3809058.4, 1109.3, 1109.3, 0.0);		
(461376.4, 3809058.4, 1109.3, 1109.3,	0.0);	(461396.4,
3809058.4, 1109.5, 1109.5, 0.0);		
(461416.4, 3809058.4, 1109.3, 1109.3,	0.0);	(461436.4,
3809058.4, 1109.0, 1109.0, 0.0);		
(461456.4, 3809058.4, 1108.9, 1108.9,	0.0);	(461476.4,
3809058.4, 1108.3, 1108.3, 0.0);		
(461496.4, 3809058.4, 1105.8, 1109.4,	0.0);	(461516.4,
3809058.4, 1103.7, 1109.4, 0.0);		
(461536.4, 3809058.4, 1102.1, 1109.4,	0.0);	(461556.4,
3809058.4, 1100.4, 1109.4, 0.0);		
(461576.4, 3809058.4, 1098.8, 1108.9,	0.0);	(461596.4,
3809058.4, 1098.4, 1098.4, 0.0);		
(461616.4, 3809058.4, 1098.5, 1098.5,	0.0);	(461636.4,
3809058.4, 1098.7, 1098.7, 0.0);		
(461656.4, 3809058.4, 1099.0, 1099.0,	0.0);	(461676.4,
3809058.4, 1099.1, 1108.6, 0.0);		
(461696.4, 3809058.4, 1100.2, 1108.6,	0.0);	(461716.4,
3809058.4, 1103.0, 1108.3, 0.0);		
(461736.4, 3809058.4, 1106.0, 1108.0,	0.0);	(461756.4,
3809058.4, 1108.0, 1108.0, 0.0);		
(461776.4, 3809058.4, 1107.8, 1107.8,	0.0);	(461796.4,
3809058.4, 1107.6, 1107.6, 0.0);		
(461816.4, 3809058.4, 1107.5, 1107.5,	0.0);	(461836.4,
3809058.4, 1107.4, 1107.4, 0.0);		
(461856.4, 3809058.4, 1107.3, 1107.3,	0.0);	(461876.4,
3809058.4, 1107.1, 1107.1, 0.0);		
(461896.4, 3809058.4, 1106.9, 1106.9,	0.0);	(460896.4,
3809078.4, 1111.4, 1111.4, 0.0);		
(460916.4, 3809078.4, 1111.5, 1111.5,	0.0);	(460936.4,
3809078.4, 1111.5, 1111.5, 0.0);		
(460956.4, 3809078.4, 1111.1, 1111.1,	0.0);	(460976.4,
3809078.4, 1110.8, 1110.8, 0.0);		

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( 460996.4, 3809078.4, 1110.8, 1110.8, 0.0); ( 461016.4,
3809078.4, 1110.9, 1110.9, 0.0);
( 461036.4, 3809078.4, 1110.6, 1110.6, 0.0); ( 461056.4,
3809078.4, 1110.6, 1110.6, 0.0);
( 461076.4, 3809078.4, 1110.5, 1110.5, 0.0); ( 461096.4,
3809078.4, 1110.3, 1110.3, 0.0);
( 461116.4, 3809078.4, 1110.0, 1110.0, 0.0); ( 461136.4,
3809078.4, 1110.0, 1110.0, 0.0);
( 461156.4, 3809078.4, 1109.9, 1109.9, 0.0); ( 461176.4,
3809078.4, 1109.7, 1109.7, 0.0);
( 461196.4, 3809078.4, 1109.4, 1109.4, 0.0); ( 461216.4,
3809078.4, 1109.2, 1109.2, 0.0);
( 461236.4, 3809078.4, 1109.0, 1109.0, 0.0); ( 461256.4,
3809078.4, 1108.9, 1108.9, 0.0);
( 461276.4, 3809078.4, 1108.8, 1108.8, 0.0); ( 461296.4,
3809078.4, 1108.8, 1108.8, 0.0);
( 461316.4, 3809078.4, 1108.8, 1108.8, 0.0); ( 461336.4,
3809078.4, 1109.0, 1109.0, 0.0);
( 461356.4, 3809078.4, 1109.0, 1109.0, 0.0); ( 461376.4,
3809078.4, 1108.9, 1108.9, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461396.4, 3809078.4, 1108.9, 1108.9, 0.0); ( 461416.4,
3809078.4, 1108.8, 1108.8, 0.0);
( 461436.4, 3809078.4, 1108.7, 1108.7, 0.0); ( 461456.4,
3809078.4, 1108.5, 1108.5, 0.0);
( 461476.4, 3809078.4, 1107.5, 1108.8, 0.0); ( 461496.4,
3809078.4, 1104.3, 1109.4, 0.0);
( 461516.4, 3809078.4, 1102.6, 1109.4, 0.0); ( 461536.4,
3809078.4, 1101.2, 1109.4, 0.0);
( 461556.4, 3809078.4, 1099.7, 1109.4, 0.0); ( 461576.4,
3809078.4, 1098.2, 1107.6, 0.0);
( 461596.4, 3809078.4, 1097.8, 1097.8, 0.0); ( 461616.4,
3809078.4, 1098.1, 1098.1, 0.0);
( 461636.4, 3809078.4, 1098.4, 1098.4, 0.0); ( 461656.4,
3809078.4, 1098.6, 1098.6, 0.0);
( 461676.4, 3809078.4, 1099.0, 1108.3, 0.0); ( 461696.4,
3809078.4, 1100.3, 1108.3, 0.0);
( 461716.4, 3809078.4, 1103.0, 1108.0, 0.0); ( 461736.4,
3809078.4, 1105.8, 1108.0, 0.0);

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(461756.4, 3809078.4, 1107.7, 1107.7,	0.0);	(461776.4,
3809078.4, 1107.4, 1107.4, 0.0);		
(461796.4, 3809078.4, 1107.3, 1107.3,	0.0);	(461816.4,
3809078.4, 1107.2, 1107.2, 0.0);		
(461836.4, 3809078.4, 1107.0, 1107.0,	0.0);	(461856.4,
3809078.4, 1106.9, 1106.9, 0.0);		
(461876.4, 3809078.4, 1106.8, 1106.8,	0.0);	(460896.4,
3809098.4, 1111.0, 1111.0, 0.0);		
(460916.4, 3809098.4, 1111.1, 1111.1,	0.0);	(460936.4,
3809098.4, 1111.2, 1111.2, 0.0);		
(460956.4, 3809098.4, 1110.8, 1110.8,	0.0);	(460976.4,
3809098.4, 1110.5, 1110.5, 0.0);		
(460996.4, 3809098.4, 1110.4, 1110.4,	0.0);	(461016.4,
3809098.4, 1110.5, 1110.5, 0.0);		
(461036.4, 3809098.4, 1110.3, 1110.3,	0.0);	(461056.4,
3809098.4, 1110.1, 1110.1, 0.0);		
(461076.4, 3809098.4, 1110.0, 1110.0,	0.0);	(461096.4,
3809098.4, 1109.9, 1109.9, 0.0);		
(461116.4, 3809098.4, 1109.7, 1109.7,	0.0);	(461136.4,
3809098.4, 1109.6, 1109.6, 0.0);		
(461156.4, 3809098.4, 1109.5, 1109.5,	0.0);	(461176.4,
3809098.4, 1109.3, 1109.3, 0.0);		
(461196.4, 3809098.4, 1109.0, 1109.0,	0.0);	(461216.4,
3809098.4, 1109.0, 1109.0, 0.0);		
(461236.4, 3809098.4, 1108.8, 1108.8,	0.0);	(461256.4,
3809098.4, 1108.6, 1108.6, 0.0);		
(461276.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461296.4,
3809098.4, 1108.4, 1108.4, 0.0);		
(461316.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461336.4,
3809098.4, 1108.7, 1108.7, 0.0);		
(461356.4, 3809098.4, 1108.7, 1108.7,	0.0);	(461376.4,
3809098.4, 1108.6, 1108.6, 0.0);		
(461396.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461416.4,
3809098.4, 1108.2, 1108.2, 0.0);		
(461436.4, 3809098.4, 1108.3, 1108.3,	0.0);	(461456.4,
3809098.4, 1108.0, 1108.0, 0.0);		
(461476.4, 3809098.4, 1106.6, 1107.6,	0.0);	(461496.4,
3809098.4, 1103.0, 1108.8, 0.0);		
(461516.4, 3809098.4, 1101.9, 1108.8,	0.0);	(461536.4,
3809098.4, 1100.3, 1109.4, 0.0);		
(461556.4, 3809098.4, 1098.8, 1108.8,	0.0);	(461576.4,
3809098.4, 1097.8, 1108.8, 0.0);		
(461596.4, 3809098.4, 1097.1, 1097.1,	0.0);	(461616.4,
3809098.4, 1097.8, 1097.8, 0.0);		
(461636.4, 3809098.4, 1098.2, 1098.2,	0.0);	(461656.4,
3809098.4, 1098.4, 1098.4, 0.0);		
(461676.4, 3809098.4, 1099.0, 1108.0,	0.0);	(461696.4,
3809098.4, 1100.7, 1108.0, 0.0);		
(461716.4, 3809098.4, 1103.3, 1108.0,	0.0);	(461736.4,
3809098.4, 1105.7, 1107.3, 0.0);		


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( 461756.4, 3809098.4, 1107.3, 1107.3, 0.0); ( 461776.4,
3809098.4, 1107.1, 1107.1, 0.0);
( 461796.4, 3809098.4, 1107.0, 1107.0, 0.0); ( 461816.4,
3809098.4, 1106.8, 1106.8, 0.0);
( 461836.4, 3809098.4, 1106.7, 1106.7, 0.0); ( 461856.4,
3809098.4, 1106.5, 1106.5, 0.0);
( 461876.4, 3809098.4, 1106.4, 1106.4, 0.0); ( 460896.4,
3809118.4, 1110.6, 1110.6, 0.0);
( 460916.4, 3809118.4, 1110.6, 1110.6, 0.0); ( 460936.4,
3809118.4, 1110.7, 1110.7, 0.0);
( 460956.4, 3809118.4, 1110.4, 1110.4, 0.0); ( 460976.4,
3809118.4, 1110.1, 1110.1, 0.0);
( 460996.4, 3809118.4, 1110.0, 1110.0, 0.0); ( 461016.4,
3809118.4, 1110.0, 1110.0, 0.0);
( 461036.4, 3809118.4, 1109.9, 1109.9, 0.0); ( 461056.4,
3809118.4, 1109.8, 1109.8, 0.0);
( 461076.4, 3809118.4, 1109.6, 1109.6, 0.0); ( 461096.4,
3809118.4, 1109.4, 1109.4, 0.0);
( 461116.4, 3809118.4, 1109.3, 1109.3, 0.0); ( 461136.4,
3809118.4, 1109.2, 1109.2, 0.0);
( 461156.4, 3809118.4, 1109.1, 1109.1, 0.0); ( 461176.4,
3809118.4, 1108.8, 1108.8, 0.0);

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▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461196.4, 3809118.4, 1108.6, 1108.6, 0.0); ( 461216.4,
3809118.4, 1108.7, 1108.7, 0.0);
( 461236.4, 3809118.4, 1108.5, 1108.5, 0.0); ( 461256.4,
3809118.4, 1108.2, 1108.2, 0.0);
( 461276.4, 3809118.4, 1108.1, 1108.1, 0.0); ( 461296.4,
3809118.4, 1108.0, 1108.0, 0.0);
( 461316.4, 3809118.4, 1108.1, 1108.1, 0.0); ( 461336.4,
3809118.4, 1108.3, 1108.3, 0.0);
( 461356.4, 3809118.4, 1108.3, 1108.3, 0.0); ( 461376.4,
3809118.4, 1108.0, 1108.0, 0.0);
( 461396.4, 3809118.4, 1107.6, 1107.6, 0.0); ( 461416.4,
3809118.4, 1107.4, 1107.4, 0.0);
( 461436.4, 3809118.4, 1107.7, 1107.7, 0.0); ( 461456.4,
3809118.4, 1107.0, 1107.0, 0.0);
( 461476.4, 3809118.4, 1105.1, 1107.6, 0.0); ( 461496.4,
3809118.4, 1102.0, 1108.8, 0.0);

```

(461516.4, 3809118.4, 1100.3, 1108.8,	0.0);	(461536.4,
3809118.4, 1099.1, 1108.8, 0.0);		
(461556.4, 3809118.4, 1098.1, 1108.8,	0.0);	(461576.4,
3809118.4, 1097.4, 1097.4, 0.0);		
(461596.4, 3809118.4, 1097.0, 1097.0,	0.0);	(461616.4,
3809118.4, 1097.5, 1097.5, 0.0);		
(461636.4, 3809118.4, 1097.9, 1105.6,	0.0);	(461656.4,
3809118.4, 1098.3, 1106.7, 0.0);		
(461676.4, 3809118.4, 1099.2, 1107.3,	0.0);	(461696.4,
3809118.4, 1101.1, 1107.3, 0.0);		
(461716.4, 3809118.4, 1103.8, 1105.6,	0.0);	(461736.4,
3809118.4, 1106.1, 1106.1, 0.0);		
(461756.4, 3809118.4, 1107.2, 1107.2,	0.0);	(461776.4,
3809118.4, 1106.9, 1106.9, 0.0);		
(461796.4, 3809118.4, 1106.7, 1106.7,	0.0);	(461816.4,
3809118.4, 1106.6, 1106.6, 0.0);		
(461836.4, 3809118.4, 1106.4, 1106.4,	0.0);	(461856.4,
3809118.4, 1106.3, 1106.3, 0.0);		
(461876.4, 3809118.4, 1106.2, 1106.2,	0.0);	(460896.4,
3809138.4, 1110.1, 1110.1, 0.0);		
(460916.4, 3809138.4, 1110.2, 1110.2,	0.0);	(460936.4,
3809138.4, 1110.2, 1110.2, 0.0);		
(460956.4, 3809138.4, 1110.0, 1110.0,	0.0);	(460976.4,
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(460996.4, 3809138.4, 1109.5, 1109.5,	0.0);	(461016.4,
3809138.4, 1109.5, 1109.5, 0.0);		
(461036.4, 3809138.4, 1109.5, 1109.5,	0.0);	(461056.4,
3809138.4, 1109.4, 1109.4, 0.0);		
(461076.4, 3809138.4, 1109.2, 1109.2,	0.0);	(461096.4,
3809138.4, 1109.0, 1109.0, 0.0);		
(461116.4, 3809138.4, 1108.9, 1108.9,	0.0);	(461136.4,
3809138.4, 1108.8, 1108.8, 0.0);		
(461156.4, 3809138.4, 1108.7, 1108.7,	0.0);	(461176.4,
3809138.4, 1108.4, 1108.4, 0.0);		
(461196.4, 3809138.4, 1108.2, 1108.2,	0.0);	(461216.4,
3809138.4, 1108.4, 1108.4, 0.0);		
(461236.4, 3809138.4, 1108.1, 1108.1,	0.0);	(461256.4,
3809138.4, 1107.9, 1107.9, 0.0);		
(461276.4, 3809138.4, 1107.7, 1107.7,	0.0);	(461296.4,
3809138.4, 1107.7, 1107.7, 0.0);		
(461316.4, 3809138.4, 1107.8, 1107.8,	0.0);	(461336.4,
3809138.4, 1107.9, 1107.9, 0.0);		
(461356.4, 3809138.4, 1107.9, 1107.9,	0.0);	(461376.4,
3809138.4, 1107.5, 1107.5, 0.0);		
(461396.4, 3809138.4, 1107.0, 1107.0,	0.0);	(461416.4,
3809138.4, 1106.7, 1106.7, 0.0);		
(461436.4, 3809138.4, 1107.0, 1107.0,	0.0);	(461456.4,
3809138.4, 1105.9, 1107.6, 0.0);		
(461476.4, 3809138.4, 1103.6, 1107.6,	0.0);	(461496.4,
3809138.4, 1100.9, 1108.8, 0.0);		

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( 461516.4, 3809138.4, 1099.0, 1108.8, 0.0); ( 461536.4,
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( 461556.4, 3809138.4, 1097.5, 1108.8, 0.0); ( 461576.4,
3809138.4, 1097.0, 1097.0, 0.0);
( 461596.4, 3809138.4, 1096.4, 1096.4, 0.0); ( 461616.4,
3809138.4, 1096.8, 1105.6, 0.0);
( 461636.4, 3809138.4, 1097.4, 1106.7, 0.0); ( 461656.4,
3809138.4, 1098.2, 1106.7, 0.0);
( 461676.4, 3809138.4, 1099.8, 1106.7, 0.0); ( 461696.4,
3809138.4, 1102.4, 1106.7, 0.0);
( 461716.4, 3809138.4, 1104.8, 1104.8, 0.0); ( 461736.4,
3809138.4, 1106.3, 1106.3, 0.0);
( 461756.4, 3809138.4, 1106.8, 1106.8, 0.0); ( 461776.4,
3809138.4, 1106.6, 1106.6, 0.0);
( 461796.4, 3809138.4, 1106.5, 1106.5, 0.0); ( 461816.4,
3809138.4, 1106.3, 1106.3, 0.0);
( 461836.4, 3809138.4, 1106.1, 1106.1, 0.0); ( 461856.4,
3809138.4, 1106.0, 1106.0, 0.0);
( 461876.4, 3809138.4, 1105.8, 1105.8, 0.0); ( 460896.4,
3809158.4, 1109.7, 1109.7, 0.0);
( 460916.4, 3809158.4, 1109.7, 1109.7, 0.0); ( 460936.4,
3809158.4, 1109.7, 1109.7, 0.0);
( 460956.4, 3809158.4, 1109.6, 1109.6, 0.0); ( 460976.4,
3809158.4, 1109.3, 1109.3, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 460996.4, 3809158.4, 1109.2, 1109.2, 0.0); ( 461016.4,
3809158.4, 1109.2, 1109.2, 0.0);
( 461036.4, 3809158.4, 1109.1, 1109.1, 0.0); ( 461056.4,
3809158.4, 1109.0, 1109.0, 0.0);
( 461076.4, 3809158.4, 1108.9, 1108.9, 0.0); ( 461096.4,
3809158.4, 1108.7, 1108.7, 0.0);
( 461116.4, 3809158.4, 1108.5, 1108.5, 0.0); ( 461136.4,
3809158.4, 1108.3, 1108.3, 0.0);
( 461156.4, 3809158.4, 1108.2, 1108.2, 0.0); ( 461176.4,
3809158.4, 1107.9, 1107.9, 0.0);
( 461196.4, 3809158.4, 1107.8, 1107.8, 0.0); ( 461216.4,
3809158.4, 1108.1, 1108.1, 0.0);
( 461236.4, 3809158.4, 1107.9, 1107.9, 0.0); ( 461256.4,
3809158.4, 1107.5, 1107.5, 0.0);

```

(461276.4, 3809158.4, 1107.3, 1107.3,	0.0);	(461296.4,
3809158.4, 1107.3, 1107.3, 0.0);		
(461316.4, 3809158.4, 1107.5, 1107.5,	0.0);	(461336.4,
3809158.4, 1107.5, 1107.5, 0.0);		
(461356.4, 3809158.4, 1107.5, 1107.5,	0.0);	(461376.4,
3809158.4, 1107.2, 1107.2, 0.0);		
(461396.4, 3809158.4, 1106.8, 1106.8,	0.0);	(461416.4,
3809158.4, 1106.3, 1106.3, 0.0);		
(461436.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461456.4,
3809158.4, 1104.7, 1106.0, 0.0);		
(461476.4, 3809158.4, 1102.1, 1107.6,	0.0);	(461496.4,
3809158.4, 1099.6, 1108.3, 0.0);		
(461516.4, 3809158.4, 1097.8, 1108.8,	0.0);	(461536.4,
3809158.4, 1097.1, 1108.8, 0.0);		
(461556.4, 3809158.4, 1096.9, 1107.6,	0.0);	(461576.4,
3809158.4, 1096.6, 1096.6, 0.0);		
(461596.4, 3809158.4, 1095.1, 1105.1,	0.0);	(461616.4,
3809158.4, 1095.7, 1105.6, 0.0);		
(461636.4, 3809158.4, 1096.7, 1106.7,	0.0);	(461656.4,
3809158.4, 1098.2, 1106.7, 0.0);		
(461676.4, 3809158.4, 1100.8, 1106.7,	0.0);	(461696.4,
3809158.4, 1104.6, 1105.6, 0.0);		
(461716.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461736.4,
3809158.4, 1106.5, 1106.5, 0.0);		
(461756.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461776.4,
3809158.4, 1106.4, 1106.4, 0.0);		
(461796.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461816.4,
3809158.4, 1105.9, 1105.9, 0.0);		
(461836.4, 3809158.4, 1105.6, 1105.6,	0.0);	(461856.4,
3809158.4, 1105.5, 1105.5, 0.0);		
(461876.4, 3809158.4, 1105.4, 1105.4,	0.0);	(460896.4,
3809178.4, 1109.3, 1109.3, 0.0);		
(460916.4, 3809178.4, 1109.3, 1109.3,	0.0);	(460936.4,
3809178.4, 1109.3, 1109.3, 0.0);		
(460956.4, 3809178.4, 1109.1, 1109.1,	0.0);	(460976.4,
3809178.4, 1108.9, 1108.9, 0.0);		
(460996.4, 3809178.4, 1108.8, 1108.8,	0.0);	(461016.4,
3809178.4, 1108.7, 1108.7, 0.0);		
(461036.4, 3809178.4, 1108.6, 1108.6,	0.0);	(461056.4,
3809178.4, 1108.5, 1108.5, 0.0);		
(461076.4, 3809178.4, 1108.5, 1108.5,	0.0);	(461096.4,
3809178.4, 1108.3, 1108.3, 0.0);		
(461116.4, 3809178.4, 1108.2, 1108.2,	0.0);	(461136.4,
3809178.4, 1108.2, 1108.2, 0.0);		
(461156.4, 3809178.4, 1108.1, 1108.1,	0.0);	(461176.4,
3809178.4, 1107.7, 1107.7, 0.0);		
(461196.4, 3809178.4, 1107.4, 1107.4,	0.0);	(461216.4,
3809178.4, 1107.6, 1107.6, 0.0);		
(461236.4, 3809178.4, 1107.4, 1107.4,	0.0);	(461256.4,
3809178.4, 1107.1, 1107.1, 0.0);		

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( 461276.4, 3809178.4, 1106.8, 1106.8, 0.0); ( 461296.4,
3809178.4, 1106.9, 1106.9, 0.0);
( 461316.4, 3809178.4, 1107.1, 1107.1, 0.0); ( 461336.4,
3809178.4, 1107.1, 1107.1, 0.0);
( 461356.4, 3809178.4, 1107.0, 1107.0, 0.0); ( 461376.4,
3809178.4, 1106.6, 1106.6, 0.0);
( 461396.4, 3809178.4, 1105.7, 1105.7, 0.0); ( 461416.4,
3809178.4, 1105.3, 1105.3, 0.0);
( 461436.4, 3809178.4, 1104.6, 1104.6, 0.0); ( 461456.4,
3809178.4, 1102.8, 1106.0, 0.0);
( 461476.4, 3809178.4, 1100.5, 1107.6, 0.0); ( 461496.4,
3809178.4, 1098.8, 1108.3, 0.0);
( 461516.4, 3809178.4, 1097.5, 1108.3, 0.0); ( 461536.4,
3809178.4, 1096.8, 1107.6, 0.0);
( 461556.4, 3809178.4, 1096.5, 1096.5, 0.0); ( 461576.4,
3809178.4, 1096.4, 1096.4, 0.0);
( 461596.4, 3809178.4, 1095.9, 1105.1, 0.0); ( 461616.4,
3809178.4, 1096.2, 1105.6, 0.0);
( 461636.4, 3809178.4, 1097.5, 1105.6, 0.0); ( 461656.4,
3809178.4, 1099.9, 1105.6, 0.0);
( 461676.4, 3809178.4, 1103.5, 1105.1, 0.0); ( 461696.4,
3809178.4, 1105.2, 1105.2, 0.0);
( 461716.4, 3809178.4, 1106.0, 1106.0, 0.0); ( 461736.4,
3809178.4, 1106.2, 1106.2, 0.0);
( 461756.4, 3809178.4, 1106.0, 1106.0, 0.0); ( 461776.4,
3809178.4, 1106.0, 1106.0, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809178.4, 1105.9, 1105.9, 0.0); ( 461816.4,
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( 461836.4, 3809178.4, 1105.4, 1105.4, 0.0); ( 461856.4,
3809178.4, 1105.3, 1105.3, 0.0);
( 461876.4, 3809178.4, 1105.1, 1105.1, 0.0); ( 460896.4,
3809198.4, 1108.9, 1108.9, 0.0);
( 460916.4, 3809198.4, 1108.9, 1108.9, 0.0); ( 460936.4,
3809198.4, 1109.0, 1109.0, 0.0);
( 460956.4, 3809198.4, 1108.7, 1108.7, 0.0); ( 460976.4,
3809198.4, 1108.6, 1108.6, 0.0);
( 460996.4, 3809198.4, 1108.4, 1108.4, 0.0); ( 461016.4,
3809198.4, 1108.1, 1108.1, 0.0);

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(461036.4, 3809198.4, 1108.0, 1108.0,	0.0);	(461056.4,
3809198.4, 1108.1, 1108.1, 0.0);		
(461076.4, 3809198.4, 1108.1, 1108.1,	0.0);	(461096.4,
3809198.4, 1108.0, 1108.0, 0.0);		
(461116.4, 3809198.4, 1107.8, 1107.8,	0.0);	(461136.4,
3809198.4, 1108.0, 1108.0, 0.0);		
(461156.4, 3809198.4, 1107.8, 1107.8,	0.0);	(461176.4,
3809198.4, 1107.4, 1107.4, 0.0);		
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3809198.4, 1107.2, 1107.2, 0.0);		
(461236.4, 3809198.4, 1106.9, 1106.9,	0.0);	(461256.4,
3809198.4, 1106.7, 1106.7, 0.0);		
(461276.4, 3809198.4, 1106.5, 1106.5,	0.0);	(461296.4,
3809198.4, 1106.5, 1106.5, 0.0);		
(461316.4, 3809198.4, 1106.8, 1106.8,	0.0);	(461336.4,
3809198.4, 1106.7, 1106.7, 0.0);		
(461356.4, 3809198.4, 1106.6, 1106.6,	0.0);	(461376.4,
3809198.4, 1106.1, 1106.1, 0.0);		
(461396.4, 3809198.4, 1105.0, 1105.0,	0.0);	(461416.4,
3809198.4, 1104.3, 1104.3, 0.0);		
(461436.4, 3809198.4, 1102.9, 1102.9,	0.0);	(461456.4,
3809198.4, 1101.1, 1106.0, 0.0);		
(461476.4, 3809198.4, 1099.2, 1107.6,	0.0);	(461496.4,
3809198.4, 1098.0, 1107.6, 0.0);		
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(461596.4, 3809198.4, 1096.4, 1105.1,	0.0);	(461616.4,
3809198.4, 1096.7, 1105.5, 0.0);		
(461636.4, 3809198.4, 1098.7, 1105.5,	0.0);	(461656.4,
3809198.4, 1101.9, 1105.1, 0.0);		
(461676.4, 3809198.4, 1105.1, 1105.1,	0.0);	(461696.4,
3809198.4, 1105.3, 1105.3, 0.0);		
(461716.4, 3809198.4, 1105.8, 1105.8,	0.0);	(461736.4,
3809198.4, 1105.9, 1105.9, 0.0);		
(461756.4, 3809198.4, 1105.7, 1105.7,	0.0);	(461776.4,
3809198.4, 1105.6, 1105.6, 0.0);		
(461796.4, 3809198.4, 1105.5, 1105.5,	0.0);	(461816.4,
3809198.4, 1105.4, 1105.4, 0.0);		
(461836.4, 3809198.4, 1105.2, 1105.2,	0.0);	(461856.4,
3809198.4, 1105.0, 1105.0, 0.0);		
(461876.4, 3809198.4, 1104.8, 1104.8,	0.0);	(460896.4,
3809218.4, 1108.5, 1108.5, 0.0);		
(460916.4, 3809218.4, 1108.4, 1108.4,	0.0);	(460936.4,
3809218.4, 1108.4, 1108.4, 0.0);		
(460956.4, 3809218.4, 1108.4, 1108.4,	0.0);	(460976.4,
3809218.4, 1108.3, 1108.3, 0.0);		
(460996.4, 3809218.4, 1108.1, 1108.1,	0.0);	(461016.4,
3809218.4, 1107.8, 1107.8, 0.0);		

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( 461076.4, 3809218.4, 1107.8, 1107.8, 0.0); ( 461096.4,
3809218.4, 1107.6, 1107.6, 0.0);
( 461116.4, 3809218.4, 1107.4, 1107.4, 0.0); ( 461136.4,
3809218.4, 1107.4, 1107.4, 0.0);
( 461156.4, 3809218.4, 1107.3, 1107.3, 0.0); ( 461176.4,
3809218.4, 1106.9, 1106.9, 0.0);
( 461196.4, 3809218.4, 1106.6, 1106.6, 0.0); ( 461216.4,
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( 461236.4, 3809218.4, 1106.6, 1106.6, 0.0); ( 461256.4,
3809218.4, 1106.6, 1106.6, 0.0);
( 461276.4, 3809218.4, 1106.4, 1106.4, 0.0); ( 461296.4,
3809218.4, 1106.1, 1106.1, 0.0);
( 461316.4, 3809218.4, 1106.4, 1106.4, 0.0); ( 461336.4,
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( 461356.4, 3809218.4, 1106.2, 1106.2, 0.0); ( 461376.4,
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( 461396.4, 3809218.4, 1105.5, 1105.5, 0.0); ( 461416.4,
3809218.4, 1103.3, 1105.7, 0.0);
( 461436.4, 3809218.4, 1101.3, 1105.7, 0.0); ( 461456.4,
3809218.4, 1099.7, 1106.0, 0.0);
( 461476.4, 3809218.4, 1098.6, 1106.0, 0.0); ( 461496.4,
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( 461516.4, 3809218.4, 1096.8, 1106.0, 0.0); ( 461536.4,
3809218.4, 1096.2, 1096.2, 0.0);
( 461556.4, 3809218.4, 1095.9, 1095.9, 0.0); ( 461576.4,
3809218.4, 1095.7, 1104.6, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461596.4, 3809218.4, 1096.1, 1105.1, 0.0); ( 461616.4,
3809218.4, 1096.9, 1105.1, 0.0);
( 461636.4, 3809218.4, 1100.4, 1104.9, 0.0); ( 461656.4,
3809218.4, 1104.2, 1104.2, 0.0);
( 461676.4, 3809218.4, 1105.0, 1105.0, 0.0); ( 461696.4,
3809218.4, 1105.0, 1105.0, 0.0);
( 461716.4, 3809218.4, 1105.5, 1105.5, 0.0); ( 461736.4,
3809218.4, 1105.6, 1105.6, 0.0);
( 461756.4, 3809218.4, 1105.4, 1105.4, 0.0); ( 461776.4,
3809218.4, 1105.3, 1105.3, 0.0);

```

(461796.4, 3809218.4, 1105.2, 1105.2,	0.0);	(461816.4,
3809218.4, 1105.1, 1105.1, 0.0);		
(461836.4, 3809218.4, 1105.0, 1105.0,	0.0);	(461856.4,
3809218.4, 1104.8, 1104.8, 0.0);		
(461876.4, 3809218.4, 1104.5, 1104.5,	0.0);	(460896.4,
3809238.4, 1108.0, 1108.0, 0.0);		
(460916.4, 3809238.4, 1108.0, 1108.0,	0.0);	(460936.4,
3809238.4, 1107.9, 1107.9, 0.0);		
(460956.4, 3809238.4, 1108.0, 1108.0,	0.0);	(460976.4,
3809238.4, 1107.9, 1107.9, 0.0);		
(460996.4, 3809238.4, 1107.8, 1107.8,	0.0);	(461016.4,
3809238.4, 1107.4, 1107.4, 0.0);		
(461036.4, 3809238.4, 1107.1, 1107.1,	0.0);	(461056.4,
3809238.4, 1107.1, 1107.1, 0.0);		
(461076.4, 3809238.4, 1107.2, 1107.2,	0.0);	(461096.4,
3809238.4, 1107.2, 1107.2, 0.0);		
(461116.4, 3809238.4, 1107.1, 1107.1,	0.0);	(461136.4,
3809238.4, 1106.9, 1106.9, 0.0);		
(461156.4, 3809238.4, 1106.9, 1106.9,	0.0);	(461176.4,
3809238.4, 1106.5, 1106.5, 0.0);		
(461196.4, 3809238.4, 1106.2, 1106.2,	0.0);	(461216.4,
3809238.4, 1106.4, 1106.4, 0.0);		
(461236.4, 3809238.4, 1106.3, 1106.3,	0.0);	(461256.4,
3809238.4, 1106.2, 1106.2, 0.0);		
(461276.4, 3809238.4, 1106.0, 1106.0,	0.0);	(461296.4,
3809238.4, 1105.7, 1105.7, 0.0);		
(461316.4, 3809238.4, 1106.1, 1106.1,	0.0);	(461336.4,
3809238.4, 1105.9, 1105.9, 0.0);		
(461356.4, 3809238.4, 1105.8, 1105.8,	0.0);	(461376.4,
3809238.4, 1105.4, 1105.4, 0.0);		
(461396.4, 3809238.4, 1104.4, 1104.4,	0.0);	(461416.4,
3809238.4, 1102.5, 1105.7, 0.0);		
(461436.4, 3809238.4, 1100.5, 1105.7,	0.0);	(461456.4,
3809238.4, 1098.9, 1105.7, 0.0);		
(461476.4, 3809238.4, 1097.8, 1097.8,	0.0);	(461496.4,
3809238.4, 1096.7, 1106.0, 0.0);		
(461516.4, 3809238.4, 1096.2, 1096.2,	0.0);	(461536.4,
3809238.4, 1095.5, 1095.5, 0.0);		
(461556.4, 3809238.4, 1095.2, 1095.2,	0.0);	(461576.4,
3809238.4, 1095.5, 1104.6, 0.0);		
(461596.4, 3809238.4, 1096.1, 1104.9,	0.0);	(461616.4,
3809238.4, 1097.8, 1104.9, 0.0);		
(461636.4, 3809238.4, 1101.3, 1104.6,	0.0);	(461656.4,
3809238.4, 1104.5, 1104.5, 0.0);		
(461676.4, 3809238.4, 1104.6, 1104.6,	0.0);	(461696.4,
3809238.4, 1104.8, 1104.8, 0.0);		
(461716.4, 3809238.4, 1105.1, 1105.1,	0.0);	(461736.4,
3809238.4, 1105.3, 1105.3, 0.0);		
(461756.4, 3809238.4, 1105.1, 1105.1,	0.0);	(461776.4,
3809238.4, 1104.9, 1104.9, 0.0);		


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( 461836.4, 3809238.4, 1104.7, 1104.7, 0.0); ( 461856.4,
3809238.4, 1104.5, 1104.5, 0.0);
( 461876.4, 3809238.4, 1104.2, 1104.2, 0.0); ( 461896.4,
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( 461916.4, 3809238.4, 1103.8, 1103.8, 0.0); ( 461936.4,
3809238.4, 1103.7, 1103.7, 0.0);
( 461956.4, 3809238.4, 1103.6, 1103.6, 0.0); ( 461976.4,
3809238.4, 1103.3, 1103.3, 0.0);
( 461996.4, 3809238.4, 1103.1, 1103.1, 0.0); ( 462016.4,
3809238.4, 1102.9, 1102.9, 0.0);
( 462036.4, 3809238.4, 1102.7, 1102.7, 0.0); ( 462056.4,
3809238.4, 1102.5, 1102.5, 0.0);
( 462076.4, 3809238.4, 1102.3, 1102.3, 0.0); ( 460896.4,
3809258.4, 1107.6, 1107.6, 0.0);
( 460916.4, 3809258.4, 1107.7, 1107.7, 0.0); ( 460936.4,
3809258.4, 1107.5, 1107.5, 0.0);
( 460956.4, 3809258.4, 1107.5, 1107.5, 0.0); ( 460976.4,
3809258.4, 1107.5, 1107.5, 0.0);
( 460996.4, 3809258.4, 1107.4, 1107.4, 0.0); ( 461016.4,
3809258.4, 1107.1, 1107.1, 0.0);
( 461036.4, 3809258.4, 1106.6, 1106.6, 0.0); ( 461056.4,
3809258.4, 1106.5, 1106.5, 0.0);
( 461076.4, 3809258.4, 1106.6, 1106.6, 0.0); ( 461096.4,
3809258.4, 1106.8, 1106.8, 0.0);
( 461116.4, 3809258.4, 1106.8, 1106.8, 0.0); ( 461136.4,
3809258.4, 1106.5, 1106.5, 0.0);
( 461156.4, 3809258.4, 1106.5, 1106.5, 0.0); ( 461176.4,
3809258.4, 1106.2, 1106.2, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461196.4, 3809258.4, 1105.8, 1105.8, 0.0); ( 461216.4,
3809258.4, 1106.0, 1106.0, 0.0);
( 461236.4, 3809258.4, 1106.0, 1106.0, 0.0); ( 461256.4,
3809258.4, 1105.7, 1105.7, 0.0);
( 461276.4, 3809258.4, 1105.5, 1105.5, 0.0); ( 461296.4,
3809258.4, 1105.4, 1105.4, 0.0);
( 461316.4, 3809258.4, 1105.7, 1105.7, 0.0); ( 461336.4,
3809258.4, 1105.6, 1105.6, 0.0);

```

(461356.4, 3809258.4, 1105.5, 1105.5,	0.0);	(461376.4,
3809258.4, 1104.9, 1104.9, 0.0);		
(461396.4, 3809258.4, 1103.3, 1103.3,	0.0);	(461416.4,
3809258.4, 1101.8, 1101.8, 0.0);		
(461436.4, 3809258.4, 1099.8, 1105.7,	0.0);	(461456.4,
3809258.4, 1098.2, 1105.7, 0.0);		
(461476.4, 3809258.4, 1097.0, 1097.0,	0.0);	(461496.4,
3809258.4, 1096.0, 1096.0, 0.0);		
(461516.4, 3809258.4, 1095.6, 1095.6,	0.0);	(461536.4,
3809258.4, 1095.0, 1095.0, 0.0);		
(461556.4, 3809258.4, 1094.8, 1104.6,	0.0);	(461576.4,
3809258.4, 1095.4, 1104.6, 0.0);		
(461596.4, 3809258.4, 1096.3, 1104.6,	0.0);	(461616.4,
3809258.4, 1098.7, 1104.6, 0.0);		
(461636.4, 3809258.4, 1102.0, 1104.6,	0.0);	(461656.4,
3809258.4, 1104.4, 1104.4, 0.0);		
(461676.4, 3809258.4, 1104.3, 1104.3,	0.0);	(461696.4,
3809258.4, 1104.6, 1104.6, 0.0);		
(461716.4, 3809258.4, 1104.9, 1104.9,	0.0);	(461736.4,
3809258.4, 1104.9, 1104.9, 0.0);		
(461756.4, 3809258.4, 1104.8, 1104.8,	0.0);	(461776.4,
3809258.4, 1104.6, 1104.6, 0.0);		
(461796.4, 3809258.4, 1104.5, 1104.5,	0.0);	(461816.4,
3809258.4, 1104.5, 1104.5, 0.0);		
(461836.4, 3809258.4, 1104.4, 1104.4,	0.0);	(461856.4,
3809258.4, 1104.2, 1104.2, 0.0);		
(461876.4, 3809258.4, 1104.0, 1104.0,	0.0);	(461896.4,
3809258.4, 1103.6, 1103.6, 0.0);		
(461916.4, 3809258.4, 1103.4, 1103.4,	0.0);	(461936.4,
3809258.4, 1103.3, 1103.3, 0.0);		
(461956.4, 3809258.4, 1103.3, 1103.3,	0.0);	(461976.4,
3809258.4, 1103.0, 1103.0, 0.0);		
(461996.4, 3809258.4, 1102.8, 1102.8,	0.0);	(462016.4,
3809258.4, 1102.6, 1102.6, 0.0);		
(462036.4, 3809258.4, 1102.4, 1102.4,	0.0);	(462056.4,
3809258.4, 1102.3, 1102.3, 0.0);		
(462076.4, 3809258.4, 1102.0, 1102.0,	0.0);	(460896.4,
3809278.4, 1107.2, 1107.2, 0.0);		
(460916.4, 3809278.4, 1107.4, 1107.4,	0.0);	(460936.4,
3809278.4, 1107.1, 1107.1, 0.0);		
(460956.4, 3809278.4, 1107.1, 1107.1,	0.0);	(460976.4,
3809278.4, 1107.1, 1107.1, 0.0);		
(460996.4, 3809278.4, 1107.0, 1107.0,	0.0);	(461016.4,
3809278.4, 1106.8, 1106.8, 0.0);		
(461036.4, 3809278.4, 1106.3, 1106.3,	0.0);	(461056.4,
3809278.4, 1106.2, 1106.2, 0.0);		
(461076.4, 3809278.4, 1106.2, 1106.2,	0.0);	(461096.4,
3809278.4, 1106.3, 1106.3, 0.0);		
(461116.4, 3809278.4, 1106.3, 1106.3,	0.0);	(461136.4,
3809278.4, 1106.2, 1106.2, 0.0);		

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( 461156.4, 3809278.4, 1106.1, 1106.1, 0.0); ( 461176.4,
3809278.4, 1105.8, 1105.8, 0.0);
( 461196.4, 3809278.4, 1105.5, 1105.5, 0.0); ( 461216.4,
3809278.4, 1105.7, 1105.7, 0.0);
( 461236.4, 3809278.4, 1105.6, 1105.6, 0.0); ( 461256.4,
3809278.4, 1105.3, 1105.3, 0.0);
( 461276.4, 3809278.4, 1105.0, 1105.0, 0.0); ( 461296.4,
3809278.4, 1104.9, 1104.9, 0.0);
( 461316.4, 3809278.4, 1105.3, 1105.3, 0.0); ( 461336.4,
3809278.4, 1105.1, 1105.1, 0.0);
( 461356.4, 3809278.4, 1105.0, 1105.0, 0.0); ( 461376.4,
3809278.4, 1104.6, 1104.6, 0.0);
( 461396.4, 3809278.4, 1103.4, 1103.4, 0.0); ( 461416.4,
3809278.4, 1101.2, 1103.6, 0.0);
( 461436.4, 3809278.4, 1099.1, 1103.6, 0.0); ( 461456.4,
3809278.4, 1097.5, 1097.5, 0.0);
( 461476.4, 3809278.4, 1096.3, 1096.3, 0.0); ( 461496.4,
3809278.4, 1095.4, 1095.4, 0.0);
( 461516.4, 3809278.4, 1095.0, 1095.0, 0.0); ( 461536.4,
3809278.4, 1094.8, 1094.8, 0.0);
( 461556.4, 3809278.4, 1094.9, 1103.2, 0.0); ( 461576.4,
3809278.4, 1095.4, 1104.6, 0.0);
( 461596.4, 3809278.4, 1096.9, 1104.6, 0.0); ( 461616.4,
3809278.4, 1099.6, 1104.6, 0.0);
( 461636.4, 3809278.4, 1102.4, 1104.1, 0.0); ( 461656.4,
3809278.4, 1104.1, 1104.1, 0.0);
( 461676.4, 3809278.4, 1104.1, 1104.1, 0.0); ( 461696.4,
3809278.4, 1104.5, 1104.5, 0.0);
( 461716.4, 3809278.4, 1104.6, 1104.6, 0.0); ( 461736.4,
3809278.4, 1104.6, 1104.6, 0.0);
( 461756.4, 3809278.4, 1104.5, 1104.5, 0.0); ( 461776.4,
3809278.4, 1104.3, 1104.3, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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PAGE 60

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809278.4, 1104.1, 1104.1, 0.0); ( 461816.4,
3809278.4, 1104.1, 1104.1, 0.0);
( 461836.4, 3809278.4, 1104.1, 1104.1, 0.0); ( 461856.4,
3809278.4, 1103.9, 1103.9, 0.0);
( 461876.4, 3809278.4, 1103.7, 1103.7, 0.0); ( 461896.4,
3809278.4, 1103.3, 1103.3, 0.0);

```

(461916.4, 3809278.4, 1103.1, 1103.1,	0.0);	(461936.4,
3809278.4, 1103.0, 1103.0, 0.0);		
(461956.4, 3809278.4, 1103.0, 1103.0,	0.0);	(461976.4,
3809278.4, 1102.7, 1102.7, 0.0);		
(461996.4, 3809278.4, 1102.5, 1102.5,	0.0);	(462016.4,
3809278.4, 1102.3, 1102.3, 0.0);		
(462036.4, 3809278.4, 1102.2, 1102.2,	0.0);	(462056.4,
3809278.4, 1102.1, 1102.1, 0.0);		
(462076.4, 3809278.4, 1101.8, 1101.8,	0.0);	(460896.4,
3809298.4, 1106.8, 1106.8, 0.0);		
(460916.4, 3809298.4, 1107.0, 1107.0,	0.0);	(460936.4,
3809298.4, 1106.8, 1106.8, 0.0);		
(460956.4, 3809298.4, 1106.7, 1106.7,	0.0);	(460976.4,
3809298.4, 1106.7, 1106.7, 0.0);		
(460996.4, 3809298.4, 1106.7, 1106.7,	0.0);	(461016.4,
3809298.4, 1106.5, 1106.5, 0.0);		
(461036.4, 3809298.4, 1106.2, 1106.2,	0.0);	(461056.4,
3809298.4, 1105.8, 1105.8, 0.0);		
(461076.4, 3809298.4, 1105.7, 1105.7,	0.0);	(461096.4,
3809298.4, 1105.8, 1105.8, 0.0);		
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3809298.4, 1105.8, 1105.8, 0.0);		
(461156.4, 3809298.4, 1105.7, 1105.7,	0.0);	(461176.4,
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(461196.4, 3809298.4, 1105.1, 1105.1,	0.0);	(461216.4,
3809298.4, 1105.3, 1105.3, 0.0);		
(461236.4, 3809298.4, 1105.1, 1105.1,	0.0);	(461256.4,
3809298.4, 1105.0, 1105.0, 0.0);		
(461276.4, 3809298.4, 1104.8, 1104.8,	0.0);	(461296.4,
3809298.4, 1104.5, 1104.5, 0.0);		
(461316.4, 3809298.4, 1104.8, 1104.8,	0.0);	(461336.4,
3809298.4, 1104.6, 1104.6, 0.0);		
(461356.4, 3809298.4, 1104.5, 1104.5,	0.0);	(461376.4,
3809298.4, 1104.3, 1104.3, 0.0);		
(461396.4, 3809298.4, 1103.5, 1103.5,	0.0);	(461416.4,
3809298.4, 1100.9, 1103.9, 0.0);		
(461436.4, 3809298.4, 1098.6, 1103.9,	0.0);	(461456.4,
3809298.4, 1096.8, 1103.9, 0.0);		
(461476.4, 3809298.4, 1095.5, 1103.9,	0.0);	(461496.4,
3809298.4, 1094.8, 1094.8, 0.0);		
(461516.4, 3809298.4, 1094.6, 1094.6,	0.0);	(461536.4,
3809298.4, 1094.4, 1094.4, 0.0);		
(461556.4, 3809298.4, 1094.8, 1103.2,	0.0);	(461576.4,
3809298.4, 1096.4, 1104.1, 0.0);		
(461596.4, 3809298.4, 1098.6, 1103.2,	0.0);	(461616.4,
3809298.4, 1101.1, 1103.2, 0.0);		
(461636.4, 3809298.4, 1102.9, 1102.9,	0.0);	(461656.4,
3809298.4, 1103.8, 1103.8, 0.0);		
(461676.4, 3809298.4, 1103.8, 1103.8,	0.0);	(461696.4,
3809298.4, 1104.1, 1104.1, 0.0);		

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( 461756.4, 3809298.4, 1104.0, 1104.0, 0.0); ( 461776.4,
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( 461796.4, 3809298.4, 1103.8, 1103.8, 0.0); ( 461816.4,
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( 461956.4, 3809298.4, 1102.6, 1102.6, 0.0); ( 461976.4,
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( 461996.4, 3809298.4, 1102.2, 1102.2, 0.0); ( 462016.4,
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( 460956.4, 3809318.4, 1106.3, 1106.3, 0.0); ( 460976.4,
3809318.4, 1106.4, 1106.4, 0.0);
( 460996.4, 3809318.4, 1106.4, 1106.4, 0.0); ( 461016.4,
3809318.4, 1106.2, 1106.2, 0.0);
( 461036.4, 3809318.4, 1106.0, 1106.0, 0.0); ( 461056.4,
3809318.4, 1105.5, 1105.5, 0.0);
( 461076.4, 3809318.4, 1105.2, 1105.2, 0.0); ( 461096.4,
3809318.4, 1105.2, 1105.2, 0.0);
( 461116.4, 3809318.4, 1105.5, 1105.5, 0.0); ( 461136.4,
3809318.4, 1105.3, 1105.3, 0.0);
( 461156.4, 3809318.4, 1105.2, 1105.2, 0.0); ( 461176.4,
3809318.4, 1105.0, 1105.0, 0.0);

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▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20

Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** Phelan 20 Construction

*** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461196.4, 3809318.4, 1104.8, 1104.8, 0.0); ( 461216.4,
3809318.4, 1104.9, 1104.9, 0.0);
( 461236.4, 3809318.4, 1104.6, 1104.6, 0.0); ( 461256.4,
3809318.4, 1104.7, 1104.7, 0.0);

```

(461276.4, 3809318.4, 1104.5, 1104.5,	0.0);	(461296.4,
3809318.4, 1104.1, 1104.1, 0.0);		
(461316.4, 3809318.4, 1104.4, 1104.4,	0.0);	(461336.4,
3809318.4, 1104.2, 1104.2, 0.0);		
(461356.4, 3809318.4, 1104.1, 1104.1,	0.0);	(461376.4,
3809318.4, 1104.0, 1104.0, 0.0);		
(461396.4, 3809318.4, 1103.7, 1103.7,	0.0);	(461416.4,
3809318.4, 1100.8, 1103.9, 0.0);		
(461436.4, 3809318.4, 1098.2, 1103.9,	0.0);	(461456.4,
3809318.4, 1096.1, 1103.9, 0.0);		
(461476.4, 3809318.4, 1094.7, 1103.9,	0.0);	(461496.4,
3809318.4, 1094.3, 1094.3, 0.0);		
(461516.4, 3809318.4, 1094.1, 1094.1,	0.0);	(461536.4,
3809318.4, 1093.9, 1103.2, 0.0);		
(461556.4, 3809318.4, 1094.7, 1103.2,	0.0);	(461576.4,
3809318.4, 1097.3, 1103.2, 0.0);		
(461596.4, 3809318.4, 1100.0, 1103.2,	0.0);	(461616.4,
3809318.4, 1102.0, 1103.2, 0.0);		
(461636.4, 3809318.4, 1103.0, 1103.0,	0.0);	(461656.4,
3809318.4, 1103.3, 1103.3, 0.0);		
(461676.4, 3809318.4, 1103.5, 1103.5,	0.0);	(461696.4,
3809318.4, 1103.8, 1103.8, 0.0);		
(461716.4, 3809318.4, 1104.0, 1104.0,	0.0);	(461736.4,
3809318.4, 1103.9, 1103.9, 0.0);		
(461756.4, 3809318.4, 1103.6, 1103.6,	0.0);	(461776.4,
3809318.4, 1103.6, 1103.6, 0.0);		
(461796.4, 3809318.4, 1103.4, 1103.4,	0.0);	(461816.4,
3809318.4, 1103.3, 1103.3, 0.0);		
(461836.4, 3809318.4, 1103.3, 1103.3,	0.0);	(461856.4,
3809318.4, 1103.2, 1103.2, 0.0);		
(461876.4, 3809318.4, 1103.0, 1103.0,	0.0);	(461896.4,
3809318.4, 1102.9, 1102.9, 0.0);		
(461916.4, 3809318.4, 1102.6, 1102.6,	0.0);	(461936.4,
3809318.4, 1102.4, 1102.4, 0.0);		
(461956.4, 3809318.4, 1102.3, 1102.3,	0.0);	(461976.4,
3809318.4, 1102.2, 1102.2, 0.0);		
(461996.4, 3809318.4, 1101.9, 1101.9,	0.0);	(462016.4,
3809318.4, 1101.7, 1101.7, 0.0);		
(462036.4, 3809318.4, 1101.4, 1101.4,	0.0);	(462056.4,
3809318.4, 1101.3, 1101.3, 0.0);		
(462076.4, 3809318.4, 1101.2, 1101.2,	0.0);	(460896.4,
3809338.4, 1105.8, 1105.8, 0.0);		
(460916.4, 3809338.4, 1106.1, 1106.1,	0.0);	(460936.4,
3809338.4, 1106.2, 1106.2, 0.0);		
(460956.4, 3809338.4, 1106.1, 1106.1,	0.0);	(460976.4,
3809338.4, 1106.1, 1106.1, 0.0);		
(460996.4, 3809338.4, 1106.0, 1106.0,	0.0);	(461016.4,
3809338.4, 1105.8, 1105.8, 0.0);		
(461036.4, 3809338.4, 1105.7, 1105.7,	0.0);	(461056.4,
3809338.4, 1105.3, 1105.3, 0.0);		

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( 461076.4, 3809338.4, 1105.0, 1105.0, 0.0); ( 461096.4,
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( 461116.4, 3809338.4, 1105.1, 1105.1, 0.0); ( 461136.4,
3809338.4, 1105.0, 1105.0, 0.0);
( 461156.4, 3809338.4, 1104.8, 1104.8, 0.0); ( 461176.4,
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( 461196.4, 3809338.4, 1104.4, 1104.4, 0.0); ( 461216.4,
3809338.4, 1104.6, 1104.6, 0.0);
( 461236.4, 3809338.4, 1104.4, 1104.4, 0.0); ( 461256.4,
3809338.4, 1104.3, 1104.3, 0.0);
( 461276.4, 3809338.4, 1104.0, 1104.0, 0.0); ( 461296.4,
3809338.4, 1103.8, 1103.8, 0.0);
( 461316.4, 3809338.4, 1104.0, 1104.0, 0.0); ( 461336.4,
3809338.4, 1103.9, 1103.9, 0.0);
( 461356.4, 3809338.4, 1103.8, 1103.8, 0.0); ( 461376.4,
3809338.4, 1103.8, 1103.8, 0.0);
( 461396.4, 3809338.4, 1103.7, 1103.7, 0.0); ( 461416.4,
3809338.4, 1101.3, 1103.9, 0.0);
( 461436.4, 3809338.4, 1098.3, 1103.9, 0.0); ( 461456.4,
3809338.4, 1095.7, 1103.9, 0.0);
( 461476.4, 3809338.4, 1094.1, 1103.9, 0.0); ( 461496.4,
3809338.4, 1093.8, 1093.8, 0.0);
( 461516.4, 3809338.4, 1093.2, 1093.2, 0.0); ( 461536.4,
3809338.4, 1093.6, 1103.2, 0.0);
( 461556.4, 3809338.4, 1094.9, 1103.2, 0.0); ( 461576.4,
3809338.4, 1097.0, 1103.2, 0.0);
( 461596.4, 3809338.4, 1099.6, 1099.6, 0.0); ( 461616.4,
3809338.4, 1100.5, 1100.5, 0.0);
( 461636.4, 3809338.4, 1101.7, 1101.7, 0.0); ( 461656.4,
3809338.4, 1102.9, 1102.9, 0.0);
( 461676.4, 3809338.4, 1103.4, 1103.4, 0.0); ( 461696.4,
3809338.4, 1103.3, 1103.3, 0.0);
( 461716.4, 3809338.4, 1103.5, 1103.5, 0.0); ( 461736.4,
3809338.4, 1103.5, 1103.5, 0.0);
( 461756.4, 3809338.4, 1103.4, 1103.4, 0.0); ( 461776.4,
3809338.4, 1103.3, 1103.3, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809338.4, 1103.1, 1103.1, 0.0); ( 461816.4,
3809338.4, 1103.0, 1103.0, 0.0);

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(461836.4, 3809338.4, 1102.9, 1102.9,	0.0);	(461856.4,
3809338.4, 1102.9, 1102.9, 0.0);		
(461876.4, 3809338.4, 1102.7, 1102.7,	0.0);	(461896.4,
3809338.4, 1102.6, 1102.6, 0.0);		
(461916.4, 3809338.4, 1102.4, 1102.4,	0.0);	(461936.4,
3809338.4, 1102.2, 1102.2, 0.0);		
(461956.4, 3809338.4, 1102.0, 1102.0,	0.0);	(461976.4,
3809338.4, 1101.9, 1101.9, 0.0);		
(461996.4, 3809338.4, 1101.7, 1101.7,	0.0);	(462016.4,
3809338.4, 1101.4, 1101.4, 0.0);		
(462036.4, 3809338.4, 1101.0, 1101.0,	0.0);	(462056.4,
3809338.4, 1100.8, 1100.8, 0.0);		
(462076.4, 3809338.4, 1100.7, 1100.7,	0.0);	(462096.4,
3809338.4, 1100.7, 1100.7, 0.0);		
(462116.4, 3809338.4, 1100.6, 1100.6,	0.0);	(462136.4,
3809338.4, 1100.4, 1100.4, 0.0);		
(462156.4, 3809338.4, 1100.1, 1100.1,	0.0);	(462176.4,
3809338.4, 1099.7, 1099.7, 0.0);		
(462196.4, 3809338.4, 1099.5, 1099.5,	0.0);	(460896.4,
3809358.4, 1105.3, 1105.3, 0.0);		
(460916.4, 3809358.4, 1105.7, 1105.7,	0.0);	(460936.4,
3809358.4, 1105.9, 1105.9, 0.0);		
(460956.4, 3809358.4, 1105.8, 1105.8,	0.0);	(460976.4,
3809358.4, 1105.7, 1105.7, 0.0);		
(460996.4, 3809358.4, 1105.6, 1105.6,	0.0);	(461016.4,
3809358.4, 1105.5, 1105.5, 0.0);		
(461036.4, 3809358.4, 1105.4, 1105.4,	0.0);	(461056.4,
3809358.4, 1105.1, 1105.1, 0.0);		
(461076.4, 3809358.4, 1104.7, 1104.7,	0.0);	(461096.4,
3809358.4, 1104.6, 1104.6, 0.0);		
(461116.4, 3809358.4, 1104.7, 1104.7,	0.0);	(461136.4,
3809358.4, 1104.6, 1104.6, 0.0);		
(461156.4, 3809358.4, 1104.4, 1104.4,	0.0);	(461176.4,
3809358.4, 1104.2, 1104.2, 0.0);		
(461196.4, 3809358.4, 1104.0, 1104.0,	0.0);	(461216.4,
3809358.4, 1104.2, 1104.2, 0.0);		
(461236.4, 3809358.4, 1104.1, 1104.1,	0.0);	(461256.4,
3809358.4, 1103.9, 1103.9, 0.0);		
(461276.4, 3809358.4, 1103.6, 1103.6,	0.0);	(461296.4,
3809358.4, 1103.4, 1103.4, 0.0);		
(461316.4, 3809358.4, 1103.6, 1103.6,	0.0);	(461336.4,
3809358.4, 1103.5, 1103.5, 0.0);		
(461356.4, 3809358.4, 1103.4, 1103.4,	0.0);	(461376.4,
3809358.4, 1103.4, 1103.4, 0.0);		
(461396.4, 3809358.4, 1103.5, 1103.5,	0.0);	(461416.4,
3809358.4, 1101.3, 1103.9, 0.0);		
(461436.4, 3809358.4, 1098.2, 1103.9,	0.0);	(461456.4,
3809358.4, 1095.5, 1103.9, 0.0);		
(461476.4, 3809358.4, 1093.8, 1103.9,	0.0);	(461496.4,
3809358.4, 1093.5, 1103.9, 0.0);		


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( 461516.4, 3809358.4, 1093.0, 1093.0, 0.0); ( 461536.4,
3809358.4, 1093.1, 1103.2, 0.0);
( 461556.4, 3809358.4, 1094.0, 1103.2, 0.0); ( 461576.4,
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( 461596.4, 3809358.4, 1097.6, 1103.2, 0.0); ( 461616.4,
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( 461636.4, 3809358.4, 1100.0, 1102.6, 0.0); ( 461656.4,
3809358.4, 1101.7, 1101.7, 0.0);
( 461676.4, 3809358.4, 1103.0, 1103.0, 0.0); ( 461696.4,
3809358.4, 1103.0, 1103.0, 0.0);
( 461716.4, 3809358.4, 1103.0, 1103.0, 0.0); ( 461736.4,
3809358.4, 1103.0, 1103.0, 0.0);
( 461756.4, 3809358.4, 1103.0, 1103.0, 0.0); ( 461776.4,
3809358.4, 1103.0, 1103.0, 0.0);
( 461796.4, 3809358.4, 1102.8, 1102.8, 0.0); ( 461816.4,
3809358.4, 1102.6, 1102.6, 0.0);
( 461836.4, 3809358.4, 1102.5, 1102.5, 0.0); ( 461856.4,
3809358.4, 1102.5, 1102.5, 0.0);
( 461876.4, 3809358.4, 1102.4, 1102.4, 0.0); ( 461896.4,
3809358.4, 1102.3, 1102.3, 0.0);
( 461916.4, 3809358.4, 1102.1, 1102.1, 0.0); ( 461936.4,
3809358.4, 1101.9, 1101.9, 0.0);
( 461956.4, 3809358.4, 1101.6, 1101.6, 0.0); ( 461976.4,
3809358.4, 1101.6, 1101.6, 0.0);
( 461996.4, 3809358.4, 1101.4, 1101.4, 0.0); ( 462016.4,
3809358.4, 1101.1, 1101.1, 0.0);
( 462036.4, 3809358.4, 1100.8, 1100.8, 0.0); ( 462056.4,
3809358.4, 1100.6, 1100.6, 0.0);
( 462076.4, 3809358.4, 1100.4, 1100.4, 0.0); ( 462096.4,
3809358.4, 1100.4, 1100.4, 0.0);
( 462116.4, 3809358.4, 1100.3, 1100.3, 0.0); ( 462136.4,
3809358.4, 1100.1, 1100.1, 0.0);
( 462156.4, 3809358.4, 1099.8, 1099.8, 0.0); ( 462176.4,
3809358.4, 1099.5, 1099.5, 0.0);
( 462196.4, 3809358.4, 1099.2, 1099.2, 0.0); ( 460896.4,
3809378.4, 1104.9, 1104.9, 0.0);
( 460916.4, 3809378.4, 1105.3, 1105.3, 0.0); ( 460936.4,
3809378.4, 1105.5, 1105.5, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(460956.4, 3809378.4, 1105.4, 1105.4,	0.0);	(460976.4,
3809378.4, 1105.3, 1105.3, 0.0);		
(460996.4, 3809378.4, 1105.2, 1105.2,	0.0);	(461016.4,
3809378.4, 1105.1, 1105.1, 0.0);		
(461036.4, 3809378.4, 1105.1, 1105.1,	0.0);	(461056.4,
3809378.4, 1104.8, 1104.8, 0.0);		
(461076.4, 3809378.4, 1104.4, 1104.4,	0.0);	(461096.4,
3809378.4, 1104.2, 1104.2, 0.0);		
(461116.4, 3809378.4, 1104.2, 1104.2,	0.0);	(461136.4,
3809378.4, 1104.1, 1104.1, 0.0);		
(461156.4, 3809378.4, 1104.0, 1104.0,	0.0);	(461176.4,
3809378.4, 1103.8, 1103.8, 0.0);		
(461196.4, 3809378.4, 1103.6, 1103.6,	0.0);	(461216.4,
3809378.4, 1103.8, 1103.8, 0.0);		
(461236.4, 3809378.4, 1103.7, 1103.7,	0.0);	(461256.4,
3809378.4, 1103.5, 1103.5, 0.0);		
(461276.4, 3809378.4, 1103.2, 1103.2,	0.0);	(461296.4,
3809378.4, 1103.0, 1103.0, 0.0);		
(461316.4, 3809378.4, 1103.3, 1103.3,	0.0);	(461336.4,
3809378.4, 1103.1, 1103.1, 0.0);		
(461356.4, 3809378.4, 1103.0, 1103.0,	0.0);	(461376.4,
3809378.4, 1103.0, 1103.0, 0.0);		
(461396.4, 3809378.4, 1103.0, 1103.0,	0.0);	(461416.4,
3809378.4, 1101.0, 1103.2, 0.0);		
(461436.4, 3809378.4, 1098.1, 1103.9,	0.0);	(461456.4,
3809378.4, 1095.3, 1103.9, 0.0);		
(461476.4, 3809378.4, 1093.6, 1103.9,	0.0);	(461496.4,
3809378.4, 1093.3, 1093.3, 0.0);		
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(461596.4, 3809378.4, 1095.1, 1103.2,	0.0);	(461616.4,
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(461636.4, 3809378.4, 1098.0, 1103.3,	0.0);	(461656.4,
3809378.4, 1100.1, 1102.6, 0.0);		
(461676.4, 3809378.4, 1102.4, 1102.4,	0.0);	(461696.4,
3809378.4, 1102.7, 1102.7, 0.0);		
(461716.4, 3809378.4, 1102.6, 1102.6,	0.0);	(461736.4,
3809378.4, 1102.6, 1102.6, 0.0);		
(461756.4, 3809378.4, 1102.6, 1102.6,	0.0);	(461776.4,
3809378.4, 1102.6, 1102.6, 0.0);		
(461796.4, 3809378.4, 1102.5, 1102.5,	0.0);	(461816.4,
3809378.4, 1102.2, 1102.2, 0.0);		
(461836.4, 3809378.4, 1102.1, 1102.1,	0.0);	(461856.4,
3809378.4, 1102.2, 1102.2, 0.0);		
(461876.4, 3809378.4, 1102.1, 1102.1,	0.0);	(461896.4,
3809378.4, 1102.0, 1102.0, 0.0);		
(461916.4, 3809378.4, 1101.9, 1101.9,	0.0);	(461936.4,
3809378.4, 1101.6, 1101.6, 0.0);		

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( 461956.4, 3809378.4, 1101.3, 1101.3, 0.0); ( 461976.4,
3809378.4, 1101.2, 1101.2, 0.0);
( 461996.4, 3809378.4, 1101.0, 1101.0, 0.0); ( 462016.4,
3809378.4, 1100.8, 1100.8, 0.0);
( 462036.4, 3809378.4, 1100.6, 1100.6, 0.0); ( 462056.4,
3809378.4, 1100.4, 1100.4, 0.0);
( 462076.4, 3809378.4, 1100.2, 1100.2, 0.0); ( 462096.4,
3809378.4, 1100.1, 1100.1, 0.0);
( 462116.4, 3809378.4, 1099.9, 1099.9, 0.0); ( 462136.4,
3809378.4, 1099.7, 1099.7, 0.0);
( 462156.4, 3809378.4, 1099.5, 1099.5, 0.0); ( 462176.4,
3809378.4, 1099.3, 1099.3, 0.0);
( 462196.4, 3809378.4, 1099.0, 1099.0, 0.0); ( 460896.4,
3809398.4, 1104.5, 1104.5, 0.0);
( 460916.4, 3809398.4, 1104.8, 1104.8, 0.0); ( 460936.4,
3809398.4, 1104.9, 1104.9, 0.0);
( 460956.4, 3809398.4, 1105.0, 1105.0, 0.0); ( 460976.4,
3809398.4, 1105.0, 1105.0, 0.0);
( 460996.4, 3809398.4, 1104.9, 1104.9, 0.0); ( 461016.4,
3809398.4, 1104.7, 1104.7, 0.0);
( 461036.4, 3809398.4, 1104.6, 1104.6, 0.0); ( 461056.4,
3809398.4, 1104.5, 1104.5, 0.0);
( 461076.4, 3809398.4, 1104.2, 1104.2, 0.0); ( 461096.4,
3809398.4, 1103.9, 1103.9, 0.0);
( 461116.4, 3809398.4, 1103.7, 1103.7, 0.0); ( 461136.4,
3809398.4, 1103.7, 1103.7, 0.0);
( 461156.4, 3809398.4, 1103.5, 1103.5, 0.0); ( 461176.4,
3809398.4, 1103.3, 1103.3, 0.0);
( 461196.4, 3809398.4, 1103.2, 1103.2, 0.0); ( 461216.4,
3809398.4, 1103.4, 1103.4, 0.0);
( 461236.4, 3809398.4, 1103.3, 1103.3, 0.0); ( 461256.4,
3809398.4, 1103.2, 1103.2, 0.0);
( 461276.4, 3809398.4, 1103.0, 1103.0, 0.0); ( 461296.4,
3809398.4, 1102.7, 1102.7, 0.0);
( 461316.4, 3809398.4, 1102.9, 1102.9, 0.0); ( 461336.4,
3809398.4, 1102.8, 1102.8, 0.0);
( 461356.4, 3809398.4, 1102.7, 1102.7, 0.0); ( 461376.4,
3809398.4, 1102.7, 1102.7, 0.0);
( 461396.4, 3809398.4, 1102.8, 1102.8, 0.0); ( 461416.4,
3809398.4, 1100.7, 1100.7, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(461436.4, 3809398.4, 1097.6, 1103.2, 0.0);	(461456.4,
3809398.4, 1094.9, 1103.9, 0.0);	
(461476.4, 3809398.4, 1093.3, 1103.9, 0.0);	(461496.4,
3809398.4, 1093.0, 1093.0, 0.0);	
(461516.4, 3809398.4, 1093.0, 1093.0, 0.0);	(461536.4,
3809398.4, 1092.8, 1092.8, 0.0);	
(461556.4, 3809398.4, 1092.7, 1099.8, 0.0);	(461576.4,
3809398.4, 1093.1, 1103.2, 0.0);	
(461596.4, 3809398.4, 1093.7, 1103.2, 0.0);	(461616.4,
3809398.4, 1094.5, 1103.3, 0.0);	
(461636.4, 3809398.4, 1095.9, 1103.3, 0.0);	(461656.4,
3809398.4, 1098.1, 1102.6, 0.0);	
(461676.4, 3809398.4, 1101.3, 1101.3, 0.0);	(461696.4,
3809398.4, 1102.2, 1102.2, 0.0);	
(461716.4, 3809398.4, 1102.4, 1102.4, 0.0);	(461736.4,
3809398.4, 1102.3, 1102.3, 0.0);	
(461756.4, 3809398.4, 1102.2, 1102.2, 0.0);	(461776.4,
3809398.4, 1102.3, 1102.3, 0.0);	
(461796.4, 3809398.4, 1102.1, 1102.1, 0.0);	(461816.4,
3809398.4, 1101.9, 1101.9, 0.0);	
(461836.4, 3809398.4, 1101.8, 1101.8, 0.0);	(461856.4,
3809398.4, 1101.8, 1101.8, 0.0);	
(461876.4, 3809398.4, 1101.7, 1101.7, 0.0);	(461896.4,
3809398.4, 1101.6, 1101.6, 0.0);	
(461916.4, 3809398.4, 1101.5, 1101.5, 0.0);	(461936.4,
3809398.4, 1101.3, 1101.3, 0.0);	
(461956.4, 3809398.4, 1101.0, 1101.0, 0.0);	(461976.4,
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(461996.4, 3809398.4, 1100.7, 1100.7, 0.0);	(462016.4,
3809398.4, 1100.5, 1100.5, 0.0);	
(462036.4, 3809398.4, 1100.2, 1100.2, 0.0);	(462056.4,
3809398.4, 1099.7, 1099.7, 0.0);	
(462076.4, 3809398.4, 1099.7, 1099.7, 0.0);	(462096.4,
3809398.4, 1099.7, 1099.7, 0.0);	
(462116.4, 3809398.4, 1099.6, 1099.6, 0.0);	(462136.4,
3809398.4, 1099.4, 1099.4, 0.0);	
(462156.4, 3809398.4, 1099.2, 1099.2, 0.0);	(462176.4,
3809398.4, 1099.1, 1099.1, 0.0);	
(462196.4, 3809398.4, 1098.9, 1098.9, 0.0);	(460896.4,
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(460916.4, 3809418.4, 1104.4, 1104.4, 0.0);	(460936.4,
3809418.4, 1104.5, 1104.5, 0.0);	
(460956.4, 3809418.4, 1104.6, 1104.6, 0.0);	(460976.4,
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(460996.4, 3809418.4, 1104.5, 1104.5, 0.0);	(461016.4,
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(461036.4, 3809418.4, 1104.2, 1104.2, 0.0);	(461056.4,
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( 461076.4, 3809418.4, 1103.8, 1103.8, 0.0); ( 461096.4,
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( 461116.4, 3809418.4, 1103.3, 1103.3, 0.0); ( 461136.4,
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( 461156.4, 3809418.4, 1103.1, 1103.1, 0.0); ( 461176.4,
3809418.4, 1102.9, 1102.9, 0.0);
( 461196.4, 3809418.4, 1102.8, 1102.8, 0.0); ( 461216.4,
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( 461236.4, 3809418.4, 1102.9, 1102.9, 0.0); ( 461256.4,
3809418.4, 1102.8, 1102.8, 0.0);
( 461276.4, 3809418.4, 1102.7, 1102.7, 0.0); ( 461296.4,
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( 461316.4, 3809418.4, 1102.5, 1102.5, 0.0); ( 461336.4,
3809418.4, 1102.5, 1102.5, 0.0);
( 461356.4, 3809418.4, 1102.4, 1102.4, 0.0); ( 461376.4,
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( 461396.4, 3809418.4, 1102.5, 1102.5, 0.0); ( 461416.4,
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( 461436.4, 3809418.4, 1097.2, 1103.2, 0.0); ( 461456.4,
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( 461476.4, 3809418.4, 1093.1, 1103.2, 0.0); ( 461496.4,
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( 461516.4, 3809418.4, 1092.7, 1092.7, 0.0); ( 461536.4,
3809418.4, 1092.7, 1092.7, 0.0);
( 461556.4, 3809418.4, 1092.5, 1092.5, 0.0); ( 461576.4,
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( 461596.4, 3809418.4, 1092.6, 1102.6, 0.0); ( 461616.4,
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( 461636.4, 3809418.4, 1094.0, 1103.3, 0.0); ( 461656.4,
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( 461716.4, 3809418.4, 1102.0, 1102.0, 0.0); ( 461736.4,
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( 461756.4, 3809418.4, 1101.9, 1101.9, 0.0); ( 461776.4,
3809418.4, 1101.8, 1101.8, 0.0);
( 461796.4, 3809418.4, 1101.8, 1101.8, 0.0); ( 461816.4,
3809418.4, 1101.7, 1101.7, 0.0);
( 461836.4, 3809418.4, 1101.5, 1101.5, 0.0); ( 461856.4,
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( 461876.4, 3809418.4, 1101.3, 1101.3, 0.0); ( 461896.4,
3809418.4, 1101.2, 1101.2, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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

(461916.4, 3809418.4, 1101.1, 1101.1, 0.0);	(461936.4,
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(461956.4, 3809418.4, 1100.7, 1100.7, 0.0);	(461976.4,
3809418.4, 1100.5, 1100.5, 0.0);	
(461996.4, 3809418.4, 1100.4, 1100.4, 0.0);	(462016.4,
3809418.4, 1100.2, 1100.2, 0.0);	
(462036.4, 3809418.4, 1100.0, 1100.0, 0.0);	(462056.4,
3809418.4, 1099.5, 1099.5, 0.0);	
(462076.4, 3809418.4, 1099.4, 1099.4, 0.0);	(462096.4,
3809418.4, 1099.3, 1099.3, 0.0);	
(462116.4, 3809418.4, 1099.2, 1099.2, 0.0);	(462136.4,
3809418.4, 1099.1, 1099.1, 0.0);	
(462156.4, 3809418.4, 1099.0, 1099.0, 0.0);	(462176.4,
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(462196.4, 3809418.4, 1098.7, 1098.7, 0.0);	(460896.4,
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(460916.4, 3809438.4, 1104.0, 1104.0, 0.0);	(460936.4,
3809438.4, 1104.1, 1104.1, 0.0);	
(460956.4, 3809438.4, 1104.2, 1104.2, 0.0);	(460976.4,
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(460996.4, 3809438.4, 1104.2, 1104.2, 0.0);	(461016.4,
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(461076.4, 3809438.4, 1103.5, 1103.5, 0.0);	(461096.4,
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(461276.4, 3809438.4, 1102.3, 1102.3, 0.0);	(461296.4,
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(461316.4, 3809438.4, 1102.2, 1102.2, 0.0);	(461336.4,
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(461356.4, 3809438.4, 1102.1, 1102.1, 0.0);	(461376.4,
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(461396.4, 3809438.4, 1102.2, 1102.3, 0.0);	(461416.4,
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(461436.4, 3809438.4, 1096.9, 1102.8, 0.0);	(461456.4,
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(461476.4, 3809438.4, 1093.0, 1102.8, 0.0);	(461496.4,
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( 461636.4, 3809438.4, 1092.2, 1103.3, 0.0); ( 461656.4,
3809438.4, 1093.7, 1102.8, 0.0);
( 461676.4, 3809438.4, 1096.8, 1102.3, 0.0); ( 461696.4,
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( 461756.4, 3809438.4, 1101.6, 1101.6, 0.0); ( 461776.4,
3809438.4, 1101.4, 1101.4, 0.0);
( 461796.4, 3809438.4, 1101.5, 1101.5, 0.0); ( 461816.4,
3809438.4, 1101.4, 1101.4, 0.0);
( 461836.4, 3809438.4, 1101.2, 1101.2, 0.0); ( 461856.4,
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( 461876.4, 3809438.4, 1100.9, 1100.9, 0.0); ( 461896.4,
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( 461916.4, 3809438.4, 1100.8, 1100.8, 0.0); ( 461936.4,
3809438.4, 1100.7, 1100.7, 0.0);
( 461956.4, 3809438.4, 1100.4, 1100.4, 0.0); ( 461976.4,
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( 461996.4, 3809438.4, 1100.0, 1100.0, 0.0); ( 462016.4,
3809438.4, 1099.9, 1099.9, 0.0);
( 462036.4, 3809438.4, 1099.7, 1099.7, 0.0); ( 462056.4,
3809438.4, 1099.5, 1099.5, 0.0);
( 462076.4, 3809438.4, 1099.2, 1099.2, 0.0); ( 462096.4,
3809438.4, 1099.0, 1099.0, 0.0);
( 462116.4, 3809438.4, 1098.9, 1098.9, 0.0); ( 462136.4,
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( 462156.4, 3809438.4, 1098.8, 1098.8, 0.0); ( 462176.4,
3809438.4, 1098.5, 1098.5, 0.0);
( 462196.4, 3809438.4, 1098.4, 1098.4, 0.0); ( 460896.4,
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( 460916.4, 3809458.4, 1103.6, 1103.6, 0.0); ( 460936.4,
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( 460956.4, 3809458.4, 1103.8, 1103.8, 0.0); ( 460976.4,
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( 460996.4, 3809458.4, 1103.7, 1103.7, 0.0); ( 461016.4,
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( 461036.4, 3809458.4, 1103.4, 1103.4, 0.0); ( 461056.4,
3809458.4, 1103.2, 1103.2, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461076.4, 3809458.4, 1103.1, 1103.1, 0.0);	(461096.4,
3809458.4, 1102.9, 1102.9, 0.0);	
(461116.4, 3809458.4, 1102.6, 1102.6, 0.0);	(461136.4,
3809458.4, 1102.5, 1102.5, 0.0);	
(461156.4, 3809458.4, 1102.3, 1102.3, 0.0);	(461176.4,
3809458.4, 1102.1, 1102.1, 0.0);	
(461196.4, 3809458.4, 1102.1, 1102.1, 0.0);	(461216.4,
3809458.4, 1102.3, 1102.3, 0.0);	
(461236.4, 3809458.4, 1102.1, 1102.1, 0.0);	(461256.4,
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(461276.4, 3809458.4, 1101.9, 1101.9, 0.0);	(461296.4,
3809458.4, 1101.7, 1101.7, 0.0);	
(461316.4, 3809458.4, 1101.8, 1101.8, 0.0);	(461336.4,
3809458.4, 1101.8, 1101.8, 0.0);	
(461356.4, 3809458.4, 1101.8, 1101.8, 0.0);	(461376.4,
3809458.4, 1101.9, 1101.9, 0.0);	
(461396.4, 3809458.4, 1102.0, 1102.0, 0.0);	(461416.4,
3809458.4, 1100.1, 1100.1, 0.0);	
(461436.4, 3809458.4, 1097.3, 1102.3, 0.0);	(461456.4,
3809458.4, 1094.7, 1102.8, 0.0);	
(461476.4, 3809458.4, 1092.8, 1102.8, 0.0);	(461496.4,
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(461556.4, 3809458.4, 1091.8, 1091.8, 0.0);	(461576.4,
3809458.4, 1091.5, 1091.5, 0.0);	
(461596.4, 3809458.4, 1091.4, 1091.4, 0.0);	(461616.4,
3809458.4, 1091.3, 1102.6, 0.0);	
(461636.4, 3809458.4, 1091.4, 1102.8, 0.0);	(461656.4,
3809458.4, 1092.3, 1102.8, 0.0);	
(461676.4, 3809458.4, 1094.7, 1102.3, 0.0);	(461696.4,
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(461756.4, 3809458.4, 1101.4, 1101.4, 0.0);	(461776.4,
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(461796.4, 3809458.4, 1101.2, 1101.2, 0.0);	(461816.4,
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3809458.4, 1100.8, 1100.8, 0.0);	
(461876.4, 3809458.4, 1100.6, 1100.6, 0.0);	(461896.4,
3809458.4, 1100.5, 1100.5, 0.0);	
(461916.4, 3809458.4, 1100.5, 1100.5, 0.0);	(461936.4,
3809458.4, 1100.5, 1100.5, 0.0);	

(461956.4, 3809458.4, 1100.1, 1100.1,	0.0);	(461976.4,
3809458.4, 1099.9, 1099.9, 0.0);		
(461996.4, 3809458.4, 1099.7, 1099.7,	0.0);	(462016.4,
3809458.4, 1099.6, 1099.6, 0.0);		
(462036.4, 3809458.4, 1099.4, 1099.4,	0.0);	(462056.4,
3809458.4, 1099.1, 1099.1, 0.0);		
(462076.4, 3809458.4, 1098.9, 1098.9,	0.0);	(462096.4,
3809458.4, 1098.7, 1098.7, 0.0);		
(462116.4, 3809458.4, 1098.5, 1098.5,	0.0);	(462136.4,
3809458.4, 1098.4, 1098.4, 0.0);		
(462156.4, 3809458.4, 1098.2, 1098.2,	0.0);	(462176.4,
3809458.4, 1098.1, 1098.1, 0.0);		
(462196.4, 3809458.4, 1098.0, 1098.0,	0.0);	(460896.4,
3809478.4, 1103.0, 1103.0, 0.0);		
(460916.4, 3809478.4, 1103.1, 1103.1,	0.0);	(460936.4,
3809478.4, 1103.2, 1103.2, 0.0);		
(460956.4, 3809478.4, 1103.4, 1103.4,	0.0);	(460976.4,
3809478.4, 1103.3, 1103.3, 0.0);		
(460996.4, 3809478.4, 1103.3, 1103.3,	0.0);	(461016.4,
3809478.4, 1103.4, 1103.4, 0.0);		
(461036.4, 3809478.4, 1103.1, 1103.1,	0.0);	(461056.4,
3809478.4, 1102.9, 1102.9, 0.0);		
(461076.4, 3809478.4, 1102.7, 1102.7,	0.0);	(461096.4,
3809478.4, 1102.4, 1102.4, 0.0);		
(461116.4, 3809478.4, 1102.2, 1102.2,	0.0);	(461136.4,
3809478.4, 1102.2, 1102.2, 0.0);		
(461156.4, 3809478.4, 1102.0, 1102.0,	0.0);	(461176.4,
3809478.4, 1101.7, 1101.7, 0.0);		
(461196.4, 3809478.4, 1101.6, 1101.6,	0.0);	(461216.4,
3809478.4, 1101.9, 1101.9, 0.0);		
(461236.4, 3809478.4, 1101.8, 1101.8,	0.0);	(461256.4,
3809478.4, 1101.7, 1101.7, 0.0);		
(461276.4, 3809478.4, 1101.4, 1101.4,	0.0);	(461296.4,
3809478.4, 1101.1, 1101.1, 0.0);		
(461316.4, 3809478.4, 1101.5, 1101.5,	0.0);	(461336.4,
3809478.4, 1101.4, 1101.4, 0.0);		
(461356.4, 3809478.4, 1101.5, 1101.5,	0.0);	(461376.4,
3809478.4, 1101.6, 1101.6, 0.0);		
(461396.4, 3809478.4, 1101.8, 1101.8,	0.0);	(461416.4,
3809478.4, 1100.8, 1100.8, 0.0);		
(461436.4, 3809478.4, 1098.1, 1101.7,	0.0);	(461456.4,
3809478.4, 1095.2, 1102.0, 0.0);		
(461476.4, 3809478.4, 1093.0, 1102.3,	0.0);	(461496.4,
3809478.4, 1092.1, 1101.7, 0.0);		
(461516.4, 3809478.4, 1091.8, 1101.7,	0.0);	(461536.4,
3809478.4, 1091.7, 1091.7, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461556.4, 3809478.4, 1091.6, 1091.6, 0.0);	(461576.4,
3809478.4, 1091.3, 1091.3, 0.0);	
(461596.4, 3809478.4, 1091.0, 1091.0, 0.0);	(461616.4,
3809478.4, 1090.8, 1102.3, 0.0);	
(461636.4, 3809478.4, 1090.8, 1102.6, 0.0);	(461656.4,
3809478.4, 1091.4, 1102.8, 0.0);	
(461676.4, 3809478.4, 1092.9, 1102.3, 0.0);	(461696.4,
3809478.4, 1095.9, 1102.0, 0.0);	
(461716.4, 3809478.4, 1098.8, 1101.4, 0.0);	(461736.4,
3809478.4, 1100.5, 1100.5, 0.0);	
(461756.4, 3809478.4, 1100.9, 1100.9, 0.0);	(461776.4,
3809478.4, 1100.8, 1100.8, 0.0);	
(461796.4, 3809478.4, 1100.8, 1100.8, 0.0);	(461816.4,
3809478.4, 1100.7, 1100.7, 0.0);	
(461836.4, 3809478.4, 1100.7, 1100.7, 0.0);	(461856.4,
3809478.4, 1100.5, 1100.5, 0.0);	
(461876.4, 3809478.4, 1100.4, 1100.4, 0.0);	(461896.4,
3809478.4, 1100.2, 1100.2, 0.0);	
(461916.4, 3809478.4, 1100.1, 1100.1, 0.0);	(461936.4,
3809478.4, 1100.1, 1100.1, 0.0);	
(461956.4, 3809478.4, 1099.8, 1099.8, 0.0);	(461976.4,
3809478.4, 1099.5, 1099.5, 0.0);	
(461996.4, 3809478.4, 1099.3, 1099.3, 0.0);	(462016.4,
3809478.4, 1099.2, 1099.2, 0.0);	
(462036.4, 3809478.4, 1099.1, 1099.1, 0.0);	(462056.4,
3809478.4, 1098.8, 1098.8, 0.0);	
(462076.4, 3809478.4, 1098.6, 1098.6, 0.0);	(462096.4,
3809478.4, 1098.4, 1098.4, 0.0);	
(462116.4, 3809478.4, 1098.1, 1098.1, 0.0);	(462136.4,
3809478.4, 1098.0, 1098.0, 0.0);	
(462156.4, 3809478.4, 1097.8, 1097.8, 0.0);	(462176.4,
3809478.4, 1097.7, 1097.7, 0.0);	
(462196.4, 3809478.4, 1097.6, 1097.6, 0.0);	(460896.4,
3809498.4, 1102.7, 1102.7, 0.0);	
(460916.4, 3809498.4, 1102.6, 1102.6, 0.0);	(460936.4,
3809498.4, 1102.9, 1102.9, 0.0);	
(460956.4, 3809498.4, 1103.1, 1103.1, 0.0);	(460976.4,
3809498.4, 1103.1, 1103.1, 0.0);	
(460996.4, 3809498.4, 1103.0, 1103.0, 0.0);	(461016.4,
3809498.4, 1103.0, 1103.0, 0.0);	
(461036.4, 3809498.4, 1103.0, 1103.0, 0.0);	(461056.4,
3809498.4, 1102.7, 1102.7, 0.0);	

(461076.4, 3809498.4, 1102.3, 1102.3,	0.0);	(461096.4,
3809498.4, 1101.9, 1101.9, 0.0);		
(461116.4, 3809498.4, 1101.8, 1101.8,	0.0);	(461136.4,
3809498.4, 1101.8, 1101.8, 0.0);		
(461156.4, 3809498.4, 1101.6, 1101.6,	0.0);	(461176.4,
3809498.4, 1101.3, 1101.3, 0.0);		
(461196.4, 3809498.4, 1101.1, 1101.1,	0.0);	(461216.4,
3809498.4, 1101.4, 1101.4, 0.0);		
(461236.4, 3809498.4, 1101.4, 1101.4,	0.0);	(461256.4,
3809498.4, 1101.3, 1101.3, 0.0);		
(461276.4, 3809498.4, 1101.1, 1101.1,	0.0);	(461296.4,
3809498.4, 1100.5, 1100.5, 0.0);		
(461316.4, 3809498.4, 1101.0, 1101.0,	0.0);	(461336.4,
3809498.4, 1101.1, 1101.1, 0.0);		
(461356.4, 3809498.4, 1101.2, 1101.2,	0.0);	(461376.4,
3809498.4, 1101.4, 1101.4, 0.0);		
(461396.4, 3809498.4, 1101.6, 1101.6,	0.0);	(461416.4,
3809498.4, 1101.7, 1101.7, 0.0);		
(461436.4, 3809498.4, 1099.2, 1101.7,	0.0);	(461456.4,
3809498.4, 1096.1, 1101.7, 0.0);		
(461476.4, 3809498.4, 1093.4, 1101.7,	0.0);	(461496.4,
3809498.4, 1091.9, 1101.7, 0.0);		
(461516.4, 3809498.4, 1091.6, 1101.7,	0.0);	(461536.4,
3809498.4, 1091.5, 1091.5, 0.0);		
(461556.4, 3809498.4, 1091.4, 1091.4,	0.0);	(461576.4,
3809498.4, 1091.3, 1091.3, 0.0);		
(461596.4, 3809498.4, 1090.7, 1090.7,	0.0);	(461616.4,
3809498.4, 1090.3, 1101.2, 0.0);		
(461636.4, 3809498.4, 1090.5, 1102.3,	0.0);	(461656.4,
3809498.4, 1091.0, 1102.3, 0.0);		
(461676.4, 3809498.4, 1091.3, 1102.3,	0.0);	(461696.4,
3809498.4, 1093.6, 1102.0, 0.0);		
(461716.4, 3809498.4, 1096.6, 1101.4,	0.0);	(461736.4,
3809498.4, 1099.0, 1099.0, 0.0);		
(461756.4, 3809498.4, 1100.1, 1100.1,	0.0);	(461776.4,
3809498.4, 1100.3, 1100.3, 0.0);		
(461796.4, 3809498.4, 1100.2, 1100.2,	0.0);	(461816.4,
3809498.4, 1100.2, 1100.2, 0.0);		
(461836.4, 3809498.4, 1100.2, 1100.2,	0.0);	(461856.4,
3809498.4, 1100.1, 1100.3, 0.0);		
(461876.4, 3809498.4, 1100.0, 1100.0,	0.0);	(461896.4,
3809498.4, 1099.7, 1099.7, 0.0);		
(461916.4, 3809498.4, 1099.5, 1099.5,	0.0);	(461936.4,
3809498.4, 1099.5, 1099.5, 0.0);		
(461956.4, 3809498.4, 1099.4, 1099.4,	0.0);	(461976.4,
3809498.4, 1099.1, 1099.1, 0.0);		
(461996.4, 3809498.4, 1098.9, 1098.9,	0.0);	(462016.4,
3809498.4, 1098.7, 1098.7, 0.0);		

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(462036.4, 3809498.4, 1098.6, 1098.6, 0.0);	(462056.4,
3809498.4, 1098.4, 1098.4, 0.0);	
(462076.4, 3809498.4, 1098.2, 1098.2, 0.0);	(462096.4,
3809498.4, 1098.0, 1098.0, 0.0);	
(462116.4, 3809498.4, 1097.8, 1097.8, 0.0);	(462136.4,
3809498.4, 1097.6, 1097.6, 0.0);	
(462156.4, 3809498.4, 1097.4, 1097.4, 0.0);	(462176.4,
3809498.4, 1097.3, 1097.3, 0.0);	
(462196.4, 3809498.4, 1097.3, 1097.3, 0.0);	(460896.4,
3809518.4, 1101.7, 1101.7, 0.0);	
(460916.4, 3809518.4, 1101.8, 1101.8, 0.0);	(460936.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(460956.4, 3809518.4, 1102.1, 1102.1, 0.0);	(460976.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(460996.4, 3809518.4, 1102.0, 1102.0, 0.0);	(461016.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(461036.4, 3809518.4, 1102.0, 1102.0, 0.0);	(461056.4,
3809518.4, 1101.8, 1101.8, 0.0);	
(461076.4, 3809518.4, 1101.5, 1101.5, 0.0);	(461096.4,
3809518.4, 1101.3, 1101.3, 0.0);	
(461116.4, 3809518.4, 1101.3, 1101.3, 0.0);	(461136.4,
3809518.4, 1101.1, 1101.1, 0.0);	
(461156.4, 3809518.4, 1101.0, 1101.0, 0.0);	(461176.4,
3809518.4, 1100.6, 1100.6, 0.0);	
(461196.4, 3809518.4, 1100.3, 1100.3, 0.0);	(461216.4,
3809518.4, 1100.4, 1100.4, 0.0);	
(461236.4, 3809518.4, 1100.4, 1100.4, 0.0);	(461256.4,
3809518.4, 1100.2, 1100.2, 0.0);	
(461276.4, 3809518.4, 1099.7, 1099.7, 0.0);	(461296.4,
3809518.4, 1099.1, 1099.1, 0.0);	
(461316.4, 3809518.4, 1099.4, 1099.4, 0.0);	(461336.4,
3809518.4, 1099.2, 1099.2, 0.0);	
(461356.4, 3809518.4, 1099.0, 1099.0, 0.0);	(461376.4,
3809518.4, 1098.6, 1101.6, 0.0);	
(461396.4, 3809518.4, 1098.2, 1101.7, 0.0);	(461416.4,
3809518.4, 1098.1, 1101.7, 0.0);	
(461436.4, 3809518.4, 1096.9, 1101.7, 0.0);	(461456.4,
3809518.4, 1095.4, 1101.7, 0.0);	
(463735.8, 3809580.2, 1071.1, 1074.2, 0.0);	(463755.8,
3809580.2, 1071.5, 1074.9, 0.0);	

(463775.8, 3809580.2, 1071.7, 1075.4,	0.0);	(463795.8,
3809580.2, 1072.1, 1075.4, 0.0);		
(463815.8, 3809580.2, 1072.5, 1076.0,	0.0);	(463835.8,
3809580.2, 1073.0, 1077.8, 0.0);		
(463855.8, 3809580.2, 1074.0, 1079.5,	0.0);	(463875.8,
3809580.2, 1075.6, 1079.5, 0.0);		
(463895.8, 3809580.2, 1077.5, 1077.5,	0.0);	(463915.8,
3809580.2, 1079.4, 1079.4, 0.0);		
(463935.8, 3809580.2, 1080.6, 1080.6,	0.0);	(463955.8,
3809580.2, 1081.1, 1081.1, 0.0);		
(463975.8, 3809580.2, 1080.8, 1080.8,	0.0);	(463995.8,
3809580.2, 1080.4, 1080.4, 0.0);		
(464015.8, 3809580.2, 1080.0, 1080.0,	0.0);	(464035.8,
3809580.2, 1079.4, 1079.4, 0.0);		
(464055.8, 3809580.2, 1078.9, 1078.9,	0.0);	(464075.8,
3809580.2, 1078.4, 1078.4, 0.0);		
(464095.8, 3809580.2, 1078.1, 1078.1,	0.0);	(464115.8,
3809580.2, 1077.7, 1077.7, 0.0);		
(464135.8, 3809580.2, 1077.3, 1077.3,	0.0);	(464155.8,
3809580.2, 1077.0, 1077.0, 0.0);		
(464175.8, 3809580.2, 1076.8, 1076.8,	0.0);	(464195.8,
3809580.2, 1076.5, 1076.5, 0.0);		
(464215.8, 3809580.2, 1076.3, 1076.3,	0.0);	(464235.8,
3809580.2, 1076.1, 1076.1, 0.0);		
(464255.8, 3809580.2, 1075.8, 1075.8,	0.0);	(464275.8,
3809580.2, 1075.7, 1075.7, 0.0);		
(463755.8, 3809600.2, 1070.3, 1070.3,	0.0);	(463775.8,
3809600.2, 1070.2, 1070.2, 0.0);		
(463795.8, 3809600.2, 1070.9, 1070.9,	0.0);	(463815.8,
3809600.2, 1071.6, 1071.6, 0.0);		
(463835.8, 3809600.2, 1072.3, 1072.3,	0.0);	(463855.8,
3809600.2, 1073.0, 1080.0, 0.0);		
(463875.8, 3809600.2, 1074.1, 1080.0,	0.0);	(463895.8,
3809600.2, 1075.5, 1081.2, 0.0);		
(463915.8, 3809600.2, 1077.1, 1081.2,	0.0);	(463935.8,
3809600.2, 1078.9, 1081.2, 0.0);		
(463955.8, 3809600.2, 1080.2, 1080.2,	0.0);	(463975.8,
3809600.2, 1080.6, 1080.6, 0.0);		
(463995.8, 3809600.2, 1080.3, 1080.3,	0.0);	(464015.8,
3809600.2, 1080.0, 1080.0, 0.0);		
(464035.8, 3809600.2, 1079.5, 1079.5,	0.0);	(464055.8,
3809600.2, 1079.1, 1079.1, 0.0);		
(464075.8, 3809600.2, 1078.6, 1078.6,	0.0);	(464095.8,
3809600.2, 1078.1, 1078.1, 0.0);		
(464115.8, 3809600.2, 1077.7, 1077.7,	0.0);	(464135.8,
3809600.2, 1077.2, 1077.2, 0.0);		
(464155.8, 3809600.2, 1076.7, 1076.7,	0.0);	(464175.8,
3809600.2, 1077.0, 1077.0, 0.0);		
(464195.8, 3809600.2, 1076.4, 1076.4,	0.0);	(464215.8,
3809600.2, 1076.2, 1076.2, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(464235.8, 3809600.2, 1076.0, 1076.0, 0.0);	(464255.8,
3809600.2, 1075.6, 1075.6, 0.0);	
(464275.8, 3809600.2, 1075.3, 1075.3, 0.0);	(463755.8,
3809620.2, 1068.9, 1068.9, 0.0);	
(463775.8, 3809620.2, 1069.1, 1069.1, 0.0);	(463795.8,
3809620.2, 1070.0, 1070.0, 0.0);	
(463815.8, 3809620.2, 1070.9, 1070.9, 0.0);	(463835.8,
3809620.2, 1071.6, 1071.6, 0.0);	
(463855.8, 3809620.2, 1072.2, 1080.0, 0.0);	(463875.8,
3809620.2, 1072.8, 1081.2, 0.0);	
(463895.8, 3809620.2, 1073.7, 1081.2, 0.0);	(463915.8,
3809620.2, 1075.0, 1081.2, 0.0);	
(463935.8, 3809620.2, 1076.9, 1081.2, 0.0);	(463955.8,
3809620.2, 1078.7, 1078.7, 0.0);	
(463975.8, 3809620.2, 1079.8, 1079.8, 0.0);	(463995.8,
3809620.2, 1079.9, 1079.9, 0.0);	
(464015.8, 3809620.2, 1079.8, 1079.8, 0.0);	(464035.8,
3809620.2, 1079.5, 1079.5, 0.0);	
(464055.8, 3809620.2, 1079.1, 1079.1, 0.0);	(464075.8,
3809620.2, 1078.7, 1078.7, 0.0);	
(464095.8, 3809620.2, 1078.1, 1078.1, 0.0);	(464115.8,
3809620.2, 1077.6, 1077.6, 0.0);	
(464135.8, 3809620.2, 1077.1, 1077.1, 0.0);	(464155.8,
3809620.2, 1076.5, 1076.5, 0.0);	
(464175.8, 3809620.2, 1077.0, 1077.0, 0.0);	(464195.8,
3809620.2, 1076.3, 1076.3, 0.0);	
(464215.8, 3809620.2, 1076.0, 1076.0, 0.0);	(464235.8,
3809620.2, 1075.9, 1075.9, 0.0);	
(464255.8, 3809620.2, 1075.4, 1075.4, 0.0);	(464275.8,
3809620.2, 1074.9, 1074.9, 0.0);	
(463755.8, 3809640.2, 1066.9, 1070.0, 0.0);	(463775.8,
3809640.2, 1068.5, 1068.5, 0.0);	
(463795.8, 3809640.2, 1069.7, 1069.7, 0.0);	(463815.8,
3809640.2, 1070.2, 1070.2, 0.0);	
(463835.8, 3809640.2, 1071.0, 1071.0, 0.0);	(463855.8,
3809640.2, 1071.6, 1071.6, 0.0);	
(463875.8, 3809640.2, 1072.0, 1080.0, 0.0);	(463895.8,
3809640.2, 1072.2, 1081.2, 0.0);	

(463915.8, 3809640.2, 1073.3, 1081.2,	0.0);	(463935.8,
3809640.2, 1074.8, 1081.2, 0.0);		
(463955.8, 3809640.2, 1076.5, 1080.4,	0.0);	(463975.8,
3809640.2, 1078.2, 1078.2, 0.0);		
(463995.8, 3809640.2, 1079.2, 1079.2,	0.0);	(464015.8,
3809640.2, 1079.5, 1079.5, 0.0);		
(464035.8, 3809640.2, 1079.3, 1079.3,	0.0);	(464055.8,
3809640.2, 1079.0, 1079.0, 0.0);		
(464075.8, 3809640.2, 1078.6, 1078.6,	0.0);	(464095.8,
3809640.2, 1078.1, 1078.1, 0.0);		
(464115.8, 3809640.2, 1077.6, 1077.6,	0.0);	(464135.8,
3809640.2, 1076.9, 1076.9, 0.0);		
(464155.8, 3809640.2, 1076.1, 1076.1,	0.0);	(464175.8,
3809640.2, 1076.7, 1076.7, 0.0);		
(464195.8, 3809640.2, 1076.0, 1076.0,	0.0);	(464215.8,
3809640.2, 1075.8, 1075.8, 0.0);		
(464235.8, 3809640.2, 1075.8, 1075.8,	0.0);	(464255.8,
3809640.2, 1075.1, 1075.1, 0.0);		
(464275.8, 3809640.2, 1074.6, 1074.6,	0.0);	(463755.8,
3809660.2, 1065.0, 1070.0, 0.0);		
(463775.8, 3809660.2, 1066.7, 1069.7,	0.0);	(463795.8,
3809660.2, 1068.8, 1068.8, 0.0);		
(463815.8, 3809660.2, 1069.6, 1069.6,	0.0);	(463835.8,
3809660.2, 1070.2, 1070.2, 0.0);		
(463855.8, 3809660.2, 1070.9, 1070.9,	0.0);	(463875.8,
3809660.2, 1071.5, 1071.5, 0.0);		
(463895.8, 3809660.2, 1071.7, 1081.2,	0.0);	(463915.8,
3809660.2, 1072.2, 1081.2, 0.0);		
(463935.8, 3809660.2, 1073.1, 1081.2,	0.0);	(463955.8,
3809660.2, 1074.5, 1080.4, 0.0);		
(463975.8, 3809660.2, 1075.9, 1079.3,	0.0);	(463995.8,
3809660.2, 1077.2, 1079.3, 0.0);		
(464015.8, 3809660.2, 1078.3, 1078.3,	0.0);	(464035.8,
3809660.2, 1078.8, 1078.8, 0.0);		
(464055.8, 3809660.2, 1078.8, 1078.8,	0.0);	(464075.8,
3809660.2, 1078.6, 1078.6, 0.0);		
(464095.8, 3809660.2, 1078.1, 1078.1,	0.0);	(464115.8,
3809660.2, 1077.6, 1077.6, 0.0);		
(464135.8, 3809660.2, 1076.8, 1076.8,	0.0);	(464155.8,
3809660.2, 1075.7, 1075.7, 0.0);		
(464175.8, 3809660.2, 1076.3, 1076.3,	0.0);	(464195.8,
3809660.2, 1075.8, 1075.8, 0.0);		
(464215.8, 3809660.2, 1075.7, 1075.7,	0.0);	(464235.8,
3809660.2, 1075.6, 1075.6, 0.0);		
(464255.8, 3809660.2, 1074.9, 1074.9,	0.0);	(464275.8,
3809660.2, 1074.3, 1074.3, 0.0);		
(464295.8, 3809660.2, 1074.1, 1074.1,	0.0);	(464315.8,
3809660.2, 1073.8, 1073.8, 0.0);		
(464335.8, 3809660.2, 1073.6, 1073.6,	0.0);	(464355.8,
3809660.2, 1073.9, 1073.9, 0.0);		

(464375.8, 3809660.2, 1073.6, 1073.6, 0.0); (464395.8,
3809660.2, 1073.2, 1073.2, 0.0);

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(464415.8, 3809660.2, 1072.8, 1072.8, 0.0);	(464435.8,
3809660.2, 1072.4, 1072.4, 0.0);	
(464455.8, 3809660.2, 1072.1, 1072.1, 0.0);	(464475.8,
3809660.2, 1071.8, 1071.8, 0.0);	
(464495.8, 3809660.2, 1071.6, 1071.6, 0.0);	(463775.8,
3809680.2, 1064.9, 1069.7, 0.0);	
(463795.8, 3809680.2, 1067.4, 1068.1, 0.0);	(463815.8,
3809680.2, 1068.6, 1069.5, 0.0);	
(463835.8, 3809680.2, 1069.4, 1069.4, 0.0);	(463855.8,
3809680.2, 1070.1, 1070.1, 0.0);	
(463875.8, 3809680.2, 1070.9, 1070.9, 0.0);	(463895.8,
3809680.2, 1071.3, 1071.3, 0.0);	
(463915.8, 3809680.2, 1071.3, 1080.4, 0.0);	(463935.8,
3809680.2, 1071.8, 1080.4, 0.0);	
(463955.8, 3809680.2, 1072.7, 1080.4, 0.0);	(463975.8,
3809680.2, 1073.8, 1079.3, 0.0);	
(463995.8, 3809680.2, 1075.2, 1079.3, 0.0);	(464015.8,
3809680.2, 1077.0, 1078.3, 0.0);	
(464035.8, 3809680.2, 1078.1, 1078.1, 0.0);	(464055.8,
3809680.2, 1078.5, 1078.5, 0.0);	
(464075.8, 3809680.2, 1078.4, 1078.4, 0.0);	(464095.8,
3809680.2, 1078.0, 1078.0, 0.0);	
(464115.8, 3809680.2, 1077.6, 1077.6, 0.0);	(464135.8,
3809680.2, 1076.6, 1076.6, 0.0);	
(464155.8, 3809680.2, 1075.3, 1075.3, 0.0);	(464175.8,
3809680.2, 1075.9, 1075.9, 0.0);	
(464195.8, 3809680.2, 1075.5, 1075.5, 0.0);	(464215.8,
3809680.2, 1075.5, 1075.5, 0.0);	
(464235.8, 3809680.2, 1075.5, 1075.5, 0.0);	(464255.8,
3809680.2, 1074.7, 1074.7, 0.0);	
(464275.8, 3809680.2, 1074.0, 1074.0, 0.0);	(464295.8,
3809680.2, 1073.8, 1073.8, 0.0);	
(464315.8, 3809680.2, 1073.5, 1073.5, 0.0);	(464335.8,
3809680.2, 1073.2, 1073.2, 0.0);	
(464355.8, 3809680.2, 1073.5, 1073.5, 0.0);	(464375.8,
3809680.2, 1073.3, 1073.3, 0.0);	

(464395.8, 3809680.2, 1072.9, 1072.9,	0.0);	(464415.8,
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3809680.2, 1071.4, 1071.4, 0.0);		
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(463815.8, 3809700.2, 1066.8, 1069.5,	0.0);	(463835.8,
3809700.2, 1068.3, 1068.3, 0.0);		
(463855.8, 3809700.2, 1069.3, 1069.3,	0.0);	(463875.8,
3809700.2, 1069.9, 1069.9, 0.0);		
(463895.8, 3809700.2, 1070.7, 1070.7,	0.0);	(463915.8,
3809700.2, 1070.9, 1070.9, 0.0);		
(463935.8, 3809700.2, 1071.0, 1077.9,	0.0);	(463955.8,
3809700.2, 1071.3, 1080.4, 0.0);		
(463975.8, 3809700.2, 1072.1, 1079.3,	0.0);	(463995.8,
3809700.2, 1073.4, 1079.3, 0.0);		
(464015.8, 3809700.2, 1075.3, 1078.3,	0.0);	(464035.8,
3809700.2, 1076.8, 1076.8, 0.0);		
(464055.8, 3809700.2, 1077.8, 1077.8,	0.0);	(464075.8,
3809700.2, 1078.0, 1078.0, 0.0);		
(464095.8, 3809700.2, 1077.8, 1077.8,	0.0);	(464115.8,
3809700.2, 1077.3, 1077.3, 0.0);		
(464135.8, 3809700.2, 1076.3, 1076.3,	0.0);	(464155.8,
3809700.2, 1074.9, 1074.9, 0.0);		
(464175.8, 3809700.2, 1075.5, 1075.5,	0.0);	(464195.8,
3809700.2, 1075.3, 1075.3, 0.0);		
(464215.8, 3809700.2, 1075.4, 1075.4,	0.0);	(464235.8,
3809700.2, 1075.4, 1075.4, 0.0);		
(464255.8, 3809700.2, 1074.5, 1074.5,	0.0);	(464275.8,
3809700.2, 1073.8, 1073.8, 0.0);		
(464295.8, 3809700.2, 1073.5, 1073.5,	0.0);	(464315.8,
3809700.2, 1073.2, 1073.2, 0.0);		
(464335.8, 3809700.2, 1072.7, 1072.7,	0.0);	(464355.8,
3809700.2, 1072.7, 1072.7, 0.0);		
(464375.8, 3809700.2, 1072.6, 1072.6,	0.0);	(464395.8,
3809700.2, 1072.4, 1072.4, 0.0);		
(464415.8, 3809700.2, 1072.3, 1072.3,	0.0);	(464435.8,
3809700.2, 1072.5, 1072.5, 0.0);		
(464455.8, 3809700.2, 1072.3, 1072.3,	0.0);	(464475.8,
3809700.2, 1071.5, 1071.5, 0.0);		
(464495.8, 3809700.2, 1071.2, 1071.2,	0.0);	(463795.8,
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(463815.8, 3809720.2, 1065.1, 1068.9,	0.0);	(463835.8,
3809720.2, 1066.9, 1068.9, 0.0);		
(463855.8, 3809720.2, 1068.1, 1068.1,	0.0);	(463875.8,
3809720.2, 1068.7, 1068.7, 0.0);		
(463895.8, 3809720.2, 1070.0, 1070.0,	0.0);	(463915.8,
3809720.2, 1070.3, 1070.3, 0.0);		

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      ( 463935.8, 3809720.2, 1070.3, 1070.3, 0.0);      ( 463955.8,
3809720.2, 1070.3, 1079.3, 0.0);
      ( 463975.8, 3809720.2, 1070.8, 1079.3, 0.0);      ( 463995.8,
3809720.2, 1072.0, 1078.3, 0.0);

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24

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*** AERMET - VERSION 19191 ***      *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs:      RegDFault CONC ELEV RURAL ADJ_U*

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

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      ( 464015.8, 3809720.2, 1073.7, 1077.6, 0.0);      ( 464035.8,
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      ( 464055.8, 3809720.2, 1076.7, 1076.7, 0.0);      ( 464075.8,
3809720.2, 1077.5, 1077.5, 0.0);
      ( 464095.8, 3809720.2, 1077.4, 1077.4, 0.0);      ( 464115.8,
3809720.2, 1077.0, 1077.0, 0.0);
      ( 464135.8, 3809720.2, 1076.0, 1076.0, 0.0);      ( 464155.8,
3809720.2, 1074.5, 1074.5, 0.0);
      ( 464175.8, 3809720.2, 1075.0, 1075.0, 0.0);      ( 464195.8,
3809720.2, 1075.1, 1075.1, 0.0);
      ( 464215.8, 3809720.2, 1075.3, 1075.3, 0.0);      ( 464235.8,
3809720.2, 1075.2, 1075.2, 0.0);
      ( 464255.8, 3809720.2, 1074.2, 1074.2, 0.0);      ( 464275.8,
3809720.2, 1074.0, 1074.0, 0.0);
      ( 464295.8, 3809720.2, 1073.4, 1073.4, 0.0);      ( 464315.8,
3809720.2, 1073.0, 1073.0, 0.0);
      ( 464335.8, 3809720.2, 1072.8, 1072.8, 0.0);      ( 464355.8,
3809720.2, 1072.4, 1072.4, 0.0);
      ( 464375.8, 3809720.2, 1072.2, 1072.2, 0.0);      ( 464395.8,
3809720.2, 1072.1, 1072.1, 0.0);
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      ( 464455.8, 3809720.2, 1072.1, 1072.1, 0.0);      ( 464475.8,
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      ( 464495.8, 3809720.2, 1071.0, 1071.0, 0.0);      ( 463795.8,
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      ( 463815.8, 3809740.2, 1063.5, 1068.9, 0.0);      ( 463835.8,
3809740.2, 1065.4, 1066.8, 0.0);
      ( 463855.8, 3809740.2, 1066.6, 1066.6, 0.0);      ( 463875.8,
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      ( 463895.8, 3809740.2, 1068.8, 1069.5, 0.0);      ( 463915.8,
3809740.2, 1069.5, 1069.5, 0.0);
      ( 463935.8, 3809740.2, 1069.5, 1069.5, 0.0);      ( 463955.8,
3809740.2, 1069.4, 1069.4, 0.0);

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(464015.8, 3809740.2, 1072.2, 1077.6,	0.0);	(464035.8,
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3809740.2, 1076.7, 1076.7, 0.0);		
(464135.8, 3809740.2, 1075.7, 1075.7,	0.0);	(464155.8,
3809740.2, 1074.1, 1074.1, 0.0);		
(464175.8, 3809740.2, 1074.6, 1074.6,	0.0);	(464195.8,
3809740.2, 1074.9, 1074.9, 0.0);		
(464215.8, 3809740.2, 1075.1, 1075.1,	0.0);	(464235.8,
3809740.2, 1075.0, 1075.0, 0.0);		
(464255.8, 3809740.2, 1074.0, 1074.0,	0.0);	(464275.8,
3809740.2, 1074.1, 1074.1, 0.0);		
(464295.8, 3809740.2, 1073.4, 1073.4,	0.0);	(464315.8,
3809740.2, 1072.9, 1072.9, 0.0);		
(464335.8, 3809740.2, 1073.0, 1073.0,	0.0);	(464355.8,
3809740.2, 1072.2, 1072.2, 0.0);		
(464375.8, 3809740.2, 1071.9, 1071.9,	0.0);	(464395.8,
3809740.2, 1071.7, 1071.7, 0.0);		
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3809740.2, 1071.0, 1071.0, 0.0);		
(464495.8, 3809740.2, 1070.8, 1070.8,	0.0);	(463815.8,
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(463835.8, 3809760.2, 1063.3, 1066.8,	0.0);	(463855.8,
3809760.2, 1064.5, 1069.5, 0.0);		
(463875.8, 3809760.2, 1065.5, 1069.5,	0.0);	(463895.8,
3809760.2, 1066.8, 1069.5, 0.0);		
(463915.8, 3809760.2, 1067.5, 1067.5,	0.0);	(463935.8,
3809760.2, 1067.9, 1067.9, 0.0);		
(463955.8, 3809760.2, 1068.3, 1068.3,	0.0);	(463975.8,
3809760.2, 1069.1, 1069.1, 0.0);		
(463995.8, 3809760.2, 1069.8, 1069.8,	0.0);	(464015.8,
3809760.2, 1071.0, 1075.5, 0.0);		
(464035.8, 3809760.2, 1072.5, 1072.5,	0.0);	(464055.8,
3809760.2, 1074.2, 1074.2, 0.0);		
(464075.8, 3809760.2, 1075.6, 1075.6,	0.0);	(464095.8,
3809760.2, 1076.1, 1076.1, 0.0);		
(464115.8, 3809760.2, 1076.2, 1076.2,	0.0);	(464135.8,
3809760.2, 1075.3, 1075.3, 0.0);		
(464155.8, 3809760.2, 1073.7, 1073.7,	0.0);	(464175.8,
3809760.2, 1074.4, 1074.4, 0.0);		
(464195.8, 3809760.2, 1074.7, 1074.7,	0.0);	(464215.8,
3809760.2, 1074.9, 1074.9, 0.0);		
(464235.8, 3809760.2, 1074.9, 1074.9,	0.0);	(464255.8,
3809760.2, 1074.1, 1074.1, 0.0);		

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( 464355.8, 3809760.2, 1072.1, 1072.1, 0.0); ( 464375.8,
3809760.2, 1071.6, 1071.6, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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( 464175.8, 3809780.2, 1074.3, 1074.3, 0.0); ( 464195.8,
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( 464215.8, 3809780.2, 1074.7, 1074.7, 0.0); ( 464235.8,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 464215.8, 3809880.2, 1070.7, 1073.7, 0.0); ( 464235.8,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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3809980.2, 1069.7, 1069.7, 0.0);		
(464295.8, 3809980.2, 1069.2, 1069.2,	0.0);	(464315.8,
3809980.2, 1069.3, 1069.3, 0.0);		
(464335.8, 3809980.2, 1070.2, 1070.2,	0.0);	(464355.8,
3809980.2, 1069.9, 1069.9, 0.0);		
(464375.8, 3809980.2, 1069.9, 1069.9,	0.0);	(464395.8,
3809980.2, 1069.4, 1069.4, 0.0);		
(464415.8, 3809980.2, 1068.5, 1068.5,	0.0);	(464435.8,
3809980.2, 1067.4, 1067.4, 0.0);		
(464455.8, 3809980.2, 1067.5, 1067.5,	0.0);	(464475.8,
3809980.2, 1067.0, 1067.0, 0.0);		
(464495.8, 3809980.2, 1066.6, 1066.6,	0.0);	(464135.8,
3810000.2, 1060.1, 1066.0, 0.0);		
(464155.8, 3810000.2, 1062.0, 1062.0,	0.0);	(464175.8,
3810000.2, 1063.9, 1063.9, 0.0);		
(464195.8, 3810000.2, 1064.4, 1064.4,	0.0);	(464215.8,
3810000.2, 1064.5, 1069.9, 0.0);		
(464235.8, 3810000.2, 1064.8, 1069.9,	0.0);	(464255.8,
3810000.2, 1066.3, 1069.7, 0.0);		
(464275.8, 3810000.2, 1067.6, 1069.7,	0.0);	(464295.8,
3810000.2, 1067.9, 1067.9, 0.0);		
(464315.8, 3810000.2, 1068.2, 1068.2,	0.0);	(464335.8,
3810000.2, 1069.0, 1069.0, 0.0);		
(464355.8, 3810000.2, 1069.3, 1069.3,	0.0);	(464375.8,
3810000.2, 1069.3, 1069.3, 0.0);		
(464395.8, 3810000.2, 1068.8, 1068.8,	0.0);	(464415.8,
3810000.2, 1068.0, 1068.0, 0.0);		
(464435.8, 3810000.2, 1067.1, 1067.1,	0.0);	(464455.8,
3810000.2, 1067.2, 1067.2, 0.0);		
(464475.8, 3810000.2, 1066.8, 1066.8,	0.0);	(464495.8,
3810000.2, 1066.3, 1066.3, 0.0);		
(464155.8, 3810020.2, 1060.3, 1065.0,	0.0);	(464175.8,
3810020.2, 1062.7, 1063.9, 0.0);		
(464195.8, 3810020.2, 1063.9, 1063.9,	0.0);	(464215.8,
3810020.2, 1064.2, 1064.2, 0.0);		
(464235.8, 3810020.2, 1064.2, 1069.4,	0.0);	(464255.8,
3810020.2, 1064.4, 1069.7, 0.0);		
(464275.8, 3810020.2, 1066.0, 1067.1,	0.0);	(464295.8,
3810020.2, 1066.7, 1066.7, 0.0);		
(464315.8, 3810020.2, 1067.1, 1067.1,	0.0);	(464335.8,
3810020.2, 1067.8, 1067.8, 0.0);		
(464355.8, 3810020.2, 1068.5, 1068.5,	0.0);	(464375.8,
3810020.2, 1068.6, 1068.6, 0.0);		
(464395.8, 3810020.2, 1068.2, 1068.2,	0.0);	(464415.8,
3810020.2, 1067.5, 1067.5, 0.0);		

(464435.8, 3810020.2, 1066.9, 1066.9, 0.0);	(464455.8,
3810020.2, 1067.0, 1067.0, 0.0);	
(464475.8, 3810020.2, 1066.5, 1066.5, 0.0);	(464495.8,
3810020.2, 1066.1, 1066.1, 0.0);	
(464175.8, 3810040.2, 1060.9, 1063.9, 0.0);	(464195.8,
3810040.2, 1063.0, 1063.0, 0.0);	
(464215.8, 3810040.2, 1064.1, 1064.1, 0.0);	(464235.8,
3810040.2, 1064.2, 1064.2, 0.0);	
(464255.8, 3810040.2, 1064.2, 1064.2, 0.0);	(464275.8,
3810040.2, 1064.9, 1064.9, 0.0);	
(464295.8, 3810040.2, 1065.5, 1065.5, 0.0);	(464315.8,
3810040.2, 1066.1, 1066.1, 0.0);	
(464335.8, 3810040.2, 1066.7, 1066.7, 0.0);	(464355.8,
3810040.2, 1067.6, 1067.6, 0.0);	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(464375.8, 3810040.2, 1067.7, 1067.7, 0.0);	(464395.8,
3810040.2, 1067.5, 1067.5, 0.0);	
(464415.8, 3810040.2, 1067.1, 1067.1, 0.0);	(464435.8,
3810040.2, 1066.6, 1066.6, 0.0);	
(464455.8, 3810040.2, 1066.7, 1066.7, 0.0);	(464475.8,
3810040.2, 1066.3, 1066.3, 0.0);	
(464495.8, 3810040.2, 1065.9, 1065.9, 0.0);	(464195.8,
3810060.2, 1060.2, 1064.3, 0.0);	
(464215.8, 3810060.2, 1061.7, 1064.3, 0.0);	(464235.8,
3810060.2, 1063.4, 1063.4, 0.0);	
(464255.8, 3810060.2, 1064.3, 1064.3, 0.0);	(464275.8,
3810060.2, 1064.8, 1064.8, 0.0);	
(464295.8, 3810060.2, 1065.0, 1065.0, 0.0);	(464315.8,
3810060.2, 1065.2, 1065.2, 0.0);	
(464335.8, 3810060.2, 1065.9, 1065.9, 0.0);	(464355.8,
3810060.2, 1067.0, 1067.0, 0.0);	
(464375.8, 3810060.2, 1066.9, 1066.9, 0.0);	(464395.8,
3810060.2, 1066.8, 1066.8, 0.0);	
(464415.8, 3810060.2, 1066.7, 1066.7, 0.0);	(464435.8,
3810060.2, 1066.3, 1066.3, 0.0);	
(464455.8, 3810060.2, 1066.4, 1066.4, 0.0);	(464475.8,
3810060.2, 1066.0, 1066.0, 0.0);	
(464495.8, 3810060.2, 1065.7, 1065.7, 0.0);	(464215.8,
3810080.2, 1059.5, 1064.5, 0.0);	

(464235.8, 3810080.2, 1062.2, 1064.5,	0.0);	(464255.8,
3810080.2, 1064.0, 1064.0, 0.0);		
(464275.8, 3810080.2, 1064.6, 1064.6,	0.0);	(464295.8,
3810080.2, 1064.5, 1064.5, 0.0);		
(464315.8, 3810080.2, 1064.5, 1064.5,	0.0);	(464335.8,
3810080.2, 1065.3, 1065.3, 0.0);		
(464355.8, 3810080.2, 1066.5, 1066.5,	0.0);	(464375.8,
3810080.2, 1066.2, 1066.2, 0.0);		
(464395.8, 3810080.2, 1066.2, 1066.2,	0.0);	(464415.8,
3810080.2, 1066.4, 1066.4, 0.0);		
(464435.8, 3810080.2, 1066.1, 1066.1,	0.0);	(464455.8,
3810080.2, 1066.2, 1066.2, 0.0);		
(464475.8, 3810080.2, 1065.8, 1065.8,	0.0);	(464495.8,
3810080.2, 1065.5, 1065.5, 0.0);		
(464235.8, 3810100.2, 1060.4, 1064.5,	0.0);	(464255.8,
3810100.2, 1062.7, 1062.7, 0.0);		
(464275.8, 3810100.2, 1064.1, 1064.1,	0.0);	(464295.8,
3810100.2, 1064.1, 1064.1, 0.0);		
(464315.8, 3810100.2, 1063.9, 1063.9,	0.0);	(464335.8,
3810100.2, 1064.7, 1064.7, 0.0);		
(464355.8, 3810100.2, 1065.7, 1065.7,	0.0);	(464375.8,
3810100.2, 1065.8, 1065.8, 0.0);		
(464395.8, 3810100.2, 1065.9, 1065.9,	0.0);	(464415.8,
3810100.2, 1066.1, 1066.1, 0.0);		
(464435.8, 3810100.2, 1065.9, 1065.9,	0.0);	(464455.8,
3810100.2, 1066.0, 1066.0, 0.0);		
(464475.8, 3810100.2, 1065.7, 1065.7,	0.0);	(464495.8,
3810100.2, 1065.3, 1065.3, 0.0);		
(464255.8, 3810120.2, 1060.9, 1064.5,	0.0);	(464275.8,
3810120.2, 1062.7, 1064.5, 0.0);		
(464295.8, 3810120.2, 1063.1, 1063.1,	0.0);	(464315.8,
3810120.2, 1063.2, 1063.2, 0.0);		
(464335.8, 3810120.2, 1063.8, 1063.8,	0.0);	(464355.8,
3810120.2, 1064.4, 1064.4, 0.0);		
(464375.8, 3810120.2, 1064.8, 1064.8,	0.0);	(464395.8,
3810120.2, 1065.4, 1065.4, 0.0);		
(464415.8, 3810120.2, 1065.9, 1065.9,	0.0);	(464435.8,
3810120.2, 1066.0, 1066.0, 0.0);		
(464455.8, 3810120.2, 1065.9, 1065.9,	0.0);	(464475.8,
3810120.2, 1065.7, 1065.7, 0.0);		
(464495.8, 3810120.2, 1065.3, 1065.3,	0.0);	(464275.8,
3810140.2, 1060.9, 1062.1, 0.0);		
(464295.8, 3810140.2, 1061.8, 1061.8,	0.0);	(464315.8,
3810140.2, 1062.3, 1062.3, 0.0);		
(464335.8, 3810140.2, 1062.8, 1062.8,	0.0);	(464355.8,
3810140.2, 1063.1, 1063.1, 0.0);		
(464375.8, 3810140.2, 1063.7, 1063.7,	0.0);	(464395.8,
3810140.2, 1064.5, 1064.5, 0.0);		
(464415.8, 3810140.2, 1065.3, 1065.3,	0.0);	(464435.8,
3810140.2, 1065.8, 1065.8, 0.0);		

(464455.8, 3810140.2, 1065.8, 1065.8,	0.0);	(464475.8,
3810140.2, 1065.6, 1065.6, 0.0);		
(464495.8, 3810140.2, 1065.3, 1065.3,	0.0);	(462655.4,
3809187.9, 1098.0, 1098.0, 0.0);		
(462637.5, 3809189.5, 1098.0, 1098.0,	0.0);	(462565.0,
3809184.4, 1098.2, 1098.2, 0.0);		
(462553.8, 3809185.4, 1098.1, 1098.1,	0.0);	(462535.4,
3809202.9, 1097.7, 1097.7, 0.0);		
(462438.0, 3808585.9, 1108.3, 1108.3,	0.0);	(462452.9,
3808504.6, 1109.8, 1109.8, 0.0);		
(462419.1, 3808396.2, 1111.8, 1111.8,	0.0);	(463335.8,
3810235.3, 1075.3, 1075.3, 0.0);		
(463259.9, 3810386.5, 1073.3, 1073.3,	0.0);	(463186.8,
3810719.0, 1069.7, 1069.7, 0.0);		
(463127.2, 3810926.6, 1068.8, 1068.8,	0.0);	(463252.2,
3810722.9, 1068.9, 1068.9, 0.0);		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

(463058.0, 3810636.4, 1072.3, 1072.3,	0.0);	(462202.8,
3809508.8, 1097.1, 1097.1, 0.0);		
(462200.6, 3809321.3, 1099.7, 1099.7,	0.0);	(462094.7,
3809323.5, 1101.0, 1101.0, 0.0);		
(462094.7, 3809228.6, 1102.3, 1102.3,	0.0);	(461893.9,
3809228.6, 1104.1, 1104.1, 0.0);		
(461891.7, 3809058.7, 1106.9, 1106.9,	0.0);	(462072.6,
3809047.7, 1104.4, 1104.4, 0.0);		
(462079.0, 3808733.8, 1109.3, 1109.3,	0.0);	(460868.3,
3808737.4, 1118.2, 1118.2, 0.0);		
(460893.2, 3809514.5, 1101.9, 1101.9,	0.0);	(460893.4,
3809521.5, 1101.5, 1101.5, 0.0);		
(462199.8, 3809514.5, 1097.0, 1097.0,	0.0);	(461180.6,
3809585.2, 1099.8, 1099.8, 0.0);		
(461654.9, 3809578.0, 1089.1, 1089.1,	0.0);	(461698.0,
3809800.8, 1095.8, 1095.8, 0.0);		
(461701.6, 3810346.9, 1087.3, 1087.3,	0.0);	(462089.6,
3810350.4, 1086.4, 1086.4, 0.0);		
(462075.2, 3810573.2, 1083.0, 1083.0,	0.0);	(461951.1,
3810569.2, 1074.5, 1084.1, 0.0);		
(461957.7, 3810424.9, 1082.1, 1085.8,	0.0);	(461758.1,
3810421.3, 1083.1, 1086.8, 0.0);		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

PROCESSING ***

[illegible]

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

(METERS/SEC)

10.80,

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*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

Surface file: KDAG 723815 23161\KDAG 2015 2016 2018-2020 ADJU.SFC

Met Version: 19191

Profile file: KDAG 723815 23161\KDAG 2015 2016 2018-2020 ADJU.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23161

Name: DAGGETT/FAA AIRPORT

Upper air station no.: 3120

Name: UNKNOWN

Year: 2015

Year: 2015

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					
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.	72.1	0.02	4.18	
1.00			4.27	251.	10.0	272.5	2.0							
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.	68.6	0.02	4.18	
1.00			4.17	240.	10.0	272.5	2.0							
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.	94.0	0.02	4.18	
1.00			4.85	255.	10.0	273.1	2.0							
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.	77.8	0.02	4.18	
1.00			4.51	274.	10.0	270.4	2.0							
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.	118.0	0.02	4.18	
1.00			5.51	275.	10.0	270.4	2.0							
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.	138.4	0.02	4.18	
1.00			5.84	252.	10.0	270.4	2.0							
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.	138.9	0.02	4.18	
1.00			5.85	251.	10.0	271.4	2.0							
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.	68.6	0.02	4.18	
0.57			4.15	266.	10.0	270.9	2.0							

15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.	-35.7	0.02	4.18
0.36					3.40	255.	10.0	273.1	2.0				
15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.	-5.0	0.02	4.18
0.29					2.15	300.	10.0	277.0	2.0				
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.	-1.3	0.04	4.18
0.26					1.08	230.	10.0	278.8	2.0				
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.	-1.1	0.02	4.18
0.25					1.31	109.	10.0	280.4	2.0				
15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01	4.18
0.26					1.55	35.	10.0	281.4	2.0				
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01	4.18
0.27					2.16	55.	10.0	282.0	2.0				
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02	4.18
0.30					1.77	64.	10.0	282.5	2.0				
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02	4.18
0.40					2.15	70.	10.0	282.5	2.0				
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02	4.18
0.70					2.08	75.	10.0	279.9	2.0				
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05	4.18
1.00					1.24	196.	10.0	277.0	2.0				
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03	4.18
1.00					0.00	0.	10.0	274.9	2.0				
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03	4.18
1.00					0.00	0.	10.0	274.9	2.0				
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02	4.18
1.00					2.36	260.	10.0	274.2	2.0				
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02	4.18
1.00					3.36	262.	10.0	272.0	2.0				
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04	4.18
1.00					2.86	230.	10.0	272.0	2.0				
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02	4.18
1.00					4.86	270.	10.0	272.0	2.0				

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
15	01	01	01	10.0	1	251.	4.27	272.6	99.0	-99.00	-99.00

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

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002

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, L0000003      , L0000004      , L0000005      ,
                  L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
                  L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
                  L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
3809587.44	461190.64	3809587.44	0.36044	461210.64
3809587.44		0.36843		
3809587.44	461230.64	3809587.44	0.37591	461250.64
3809587.44		0.38388		
3809587.44	461270.64	3809587.44	0.39328	461290.64
3809587.44		0.40218		
3809587.44	461310.64	3809587.44	0.41273	461330.64
3809587.44		0.42188		
3809587.44	461350.64	3809587.44	0.42986	461370.64
3809587.44		0.43926		
3809587.44	461390.64	3809587.44	0.44831	461410.64
3809587.44		0.45869		
3809587.44	461430.64	3809587.44	0.46953	461450.64
3809587.44		0.48037		
3809587.44	461470.64	3809587.44	0.49235	461490.64
3809587.44		0.51374		
3809587.44	461510.64	3809587.44	0.53436	461530.64
3809587.44		0.54822		
3809587.44	461550.64	3809587.44	0.55712	461570.64
3809587.44		0.56834		
3809587.44	461590.64	3809587.44	0.58223	461610.64
3809587.44		0.59702		
3809587.44	461630.64	3809587.44	0.61224	461650.64
3809587.44		0.62910		
3809607.44	461190.64	3809607.44	0.36078	461210.64
3809607.44		0.36913		
3809607.44	461230.64	3809607.44	0.37711	461250.64
3809607.44		0.38485		
3809607.44	461270.64	3809607.44	0.39303	461290.64
3809607.44		0.40149		
3809607.44	461310.64	3809607.44	0.41194	461330.64
3809607.44		0.42062		

461350.64	3809607.44	0.42791	461370.64
3809607.44	0.43694		
461390.64	3809607.44	0.44618	461410.64
3809607.44	0.45627		
461430.64	3809607.44	0.46673	461450.64
3809607.44	0.47721		
461470.64	3809607.44	0.48853	461490.64
3809607.44	0.50689		
461510.64	3809607.44	0.52620	461530.64
3809607.44	0.54699		
461550.64	3809607.44	0.55998	461570.64
3809607.44	0.56963		
461590.64	3809607.44	0.58088	461610.64
3809607.44	0.59414		
461630.64	3809607.44	0.60939	461650.64
3809607.44	0.62669		
461190.64	3809627.44	0.36133	461210.64
3809627.44	0.37006		
461230.64	3809627.44	0.37865	461250.64
3809627.44	0.38659		
461270.64	3809627.44	0.39375	461290.64
3809627.44	0.40210		
461310.64	3809627.44	0.41211	461330.64
3809627.44	0.42077		
461350.64	3809627.44	0.42823	461370.64
3809627.44	0.43739		
461390.64	3809627.44	0.44767	461410.64
3809627.44	0.45811		
461430.64	3809627.44	0.46874	461450.64
3809627.44	0.47957		
461470.64	3809627.44	0.49098	461490.64
3809627.44	0.50328		
461510.64	3809627.44	0.51637	461530.64
3809627.44	0.53730		
461550.64	3809627.44	0.56211	461570.64
3809627.44	0.57270		
461590.64	3809627.44	0.58206	461610.64
3809627.44	0.59317		
461630.64	3809627.44	0.60706	461650.64
3809627.44	0.62294		
461190.64	3809647.44	0.36221	461210.64
3809647.44	0.37090		
461230.64	3809647.44	0.37950	461250.64
3809647.44	0.38771		
461270.64	3809647.44	0.39516	461290.64
3809647.44	0.40387		
461310.64	3809647.44	0.41327	461330.64
3809647.44	0.42164		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461350.64	3809647.44	0.42901	461370.64
3809647.44	0.43760		
461390.64	3809647.44	0.44879	461410.64
3809647.44	0.45818		
461430.64	3809647.44	0.46813	461450.64
3809647.44	0.47999		
461470.64	3809647.44	0.49123	461490.64
3809647.44	0.50402		
461510.64	3809647.44	0.51556	461530.64
3809647.44	0.53006		
461550.64	3809647.44	0.55324	461570.64
3809647.44	0.57558		
461590.64	3809647.44	0.58615	461610.64
3809647.44	0.59509		
461630.64	3809647.44	0.60490	461650.64
3809647.44	0.61932		
461190.64	3809667.44	0.36321	461210.64
3809667.44	0.37165		
461230.64	3809667.44	0.38006	461250.64
3809667.44	0.38821		
461270.64	3809667.44	0.39596	461290.64
3809667.44	0.40434		
461310.64	3809667.44	0.41389	461330.64

3809667.44	0.42250		
461350.64	3809667.44	0.43003	461370.64
3809667.44	0.43840		
461390.64	3809667.44	0.44905	461410.64
3809667.44	0.45873		
461430.64	3809667.44	0.46894	461450.64
3809667.44	0.48011		
461470.64	3809667.44	0.49057	461490.64
3809667.44	0.50396		
461510.64	3809667.44	0.51620	461530.64
3809667.44	0.52849		
461550.64	3809667.44	0.54474	461570.64
3809667.44	0.56998		
461590.64	3809667.44	0.59016	461610.64
3809667.44	0.60148		
461630.64	3809667.44	0.60806	461650.64
3809667.44	0.61849		
461670.64	3809667.44	0.63248	461190.64
3809687.44	0.36406		
461210.64	3809687.44	0.37230	461230.64
3809687.44	0.38048		
461250.64	3809687.44	0.38859	461270.64
3809687.44	0.39649		
461290.64	3809687.44	0.40443	461310.64
3809687.44	0.41417		
461330.64	3809687.44	0.42322	461350.64
3809687.44	0.43101		
461370.64	3809687.44	0.43947	461390.64
3809687.44	0.44917		
461410.64	3809687.44	0.45964	461430.64
3809687.44	0.47026		
461450.64	3809687.44	0.48046	461470.64
3809687.44	0.49018		
461490.64	3809687.44	0.50350	461510.64
3809687.44	0.51671		
461530.64	3809687.44	0.52915	461550.64
3809687.44	0.54087		
461570.64	3809687.44	0.55515	461590.64
3809687.44	0.58026		
461610.64	3809687.44	0.60439	461630.64
3809687.44	0.61383		
461650.64	3809687.44	0.62114	461670.64
3809687.44	0.63210		
461190.64	3809707.44	0.36461	461210.64
3809707.44	0.37276		
461230.64	3809707.44	0.38091	461250.64
3809707.44	0.38917		
461270.64	3809707.44	0.39749	461290.64
3809707.44	0.40575		
461310.64	3809707.44	0.41505	461330.64

3809707.44	0.42391		
461350.64	3809707.44	0.43205	461370.64
3809707.44	0.44125		
461390.64	3809707.44	0.45050	461410.64
3809707.44	0.46098		
461430.64	3809707.44	0.47183	461450.64
3809707.44	0.48240		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461470.64	3809707.44	0.49336	461490.64
3809707.44	0.50397		
461510.64	3809707.44	0.51600	461530.64
3809707.44	0.52933		
461550.64	3809707.44	0.54304	461570.64
3809707.44	0.55671		
461590.64	3809707.44	0.57315	461610.64
3809707.44	0.59443		
461630.64	3809707.44	0.61797	461650.64
3809707.44	0.63045		
461670.64	3809707.44	0.64016	461190.64
3809727.44	0.36505		
461210.64	3809727.44	0.37309	461230.64
3809727.44	0.38129		

461250.64	3809727.44	0.38938	461270.64
3809727.44	0.39728		
461290.64	3809727.44	0.40579	461310.64
3809727.44	0.41531		
461330.64	3809727.44	0.42425	461350.64
3809727.44	0.43268		
461370.64	3809727.44	0.44186	461390.64
3809727.44	0.45110		
461410.64	3809727.44	0.46155	461430.64
3809727.44	0.47241		
461450.64	3809727.44	0.48343	461470.64
3809727.44	0.49496		
461490.64	3809727.44	0.50491	461510.64
3809727.44	0.51600		
461530.64	3809727.44	0.52875	461550.64
3809727.44	0.54285		
461570.64	3809727.44	0.55679	461590.64
3809727.44	0.57068		
461610.64	3809727.44	0.58685	461630.64
3809727.44	0.60720		
461650.64	3809727.44	0.63101	461670.64
3809727.44	0.64768		
461190.64	3809747.44	0.36542	461210.64
3809747.44	0.37339		
461230.64	3809747.44	0.38151	461250.64
3809747.44	0.38932		
461270.64	3809747.44	0.39641	461290.64
3809747.44	0.40524		
461310.64	3809747.44	0.41519	461330.64
3809747.44	0.42449		
461350.64	3809747.44	0.43297	461370.64
3809747.44	0.44189		
461390.64	3809747.44	0.45154	461410.64
3809747.44	0.46183		
461430.64	3809747.44	0.47279	461450.64
3809747.44	0.48388		
461470.64	3809747.44	0.49553	461490.64
3809747.44	0.50584		
461510.64	3809747.44	0.51638	461530.64
3809747.44	0.52787		
461550.64	3809747.44	0.54133	461570.64
3809747.44	0.55573		
461590.64	3809747.44	0.57046	461610.64
3809747.44	0.58445		
461630.64	3809747.44	0.59824	461650.64
3809747.44	0.61349		
461670.64	3809747.44	0.63100	461190.64
3809767.44	0.36562		
461210.64	3809767.44	0.37327	461230.64
3809767.44	0.38138		

461250.64	3809767.44	0.38964	461270.64
3809767.44	0.39764		
461290.64	3809767.44	0.40626	461310.64
3809767.44	0.41571		
461330.64	3809767.44	0.42464	461350.64
3809767.44	0.43325		
461370.64	3809767.44	0.44275	461390.64
3809767.44	0.45220		
461410.64	3809767.44	0.46217	461430.64
3809767.44	0.47274		
461450.64	3809767.44	0.48337	461470.64
3809767.44	0.49437		
461490.64	3809767.44	0.50625	461510.64
3809767.44	0.51771		
461530.64	3809767.44	0.52841	461550.64
3809767.44	0.53952		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461570.64	3809767.44	0.55418	461590.64
3809767.44	0.56879		
461610.64	3809767.44	0.58297	461630.64
3809767.44	0.59699		
461650.64	3809767.44	0.61170	461670.64

3809767.44	0.62635		
461690.64	3809767.44	0.65263	461190.64
3809787.44	0.36592		
461210.64	3809787.44	0.37358	461230.64
3809787.44	0.38162		
461250.64	3809787.44	0.38997	461270.64
3809787.44	0.39813		
461290.64	3809787.44	0.40690	461310.64
3809787.44	0.41599		
461330.64	3809787.44	0.42506	461350.64
3809787.44	0.43385		
461370.64	3809787.44	0.44351	461390.64
3809787.44	0.45265		
461410.64	3809787.44	0.46238	461430.64
3809787.44	0.47259		
461450.64	3809787.44	0.48320	461470.64
3809787.44	0.49443		
461490.64	3809787.44	0.50635	461510.64
3809787.44	0.51787		
461530.64	3809787.44	0.52832	461550.64
3809787.44	0.53896		
461570.64	3809787.44	0.55267	461590.64
3809787.44	0.56638		
461610.64	3809787.44	0.58036	461630.64
3809787.44	0.59502		
461650.64	3809787.44	0.60873	461670.64
3809787.44	0.62213		
461690.64	3809787.44	0.64383	461190.64
3809807.44	0.36631		
461210.64	3809807.44	0.37411	461230.64
3809807.44	0.38213		
461250.64	3809807.44	0.39020	461270.64
3809807.44	0.39814		
461290.64	3809807.44	0.40701	461310.64
3809807.44	0.41607		
461330.64	3809807.44	0.42523	461350.64
3809807.44	0.43436		
461370.64	3809807.44	0.44396	461390.64
3809807.44	0.45299		
461410.64	3809807.44	0.46226	461430.64
3809807.44	0.47227		
461450.64	3809807.44	0.48313	461470.64
3809807.44	0.49468		
461490.64	3809807.44	0.50587	461510.64
3809807.44	0.51684		
461530.64	3809807.44	0.52753	461550.64
3809807.44	0.53872		
461570.64	3809807.44	0.55105	461590.64
3809807.44	0.56327		
461610.64	3809807.44	0.57711	461630.64

3809807.44	0.59209		
461650.64	3809807.44	0.60448	461670.64
3809807.44	0.61773		
461690.64	3809807.44	0.63468	461190.64
3809827.44	0.36658		
461210.64	3809827.44	0.37420	461230.64
3809827.44	0.38205		
461250.64	3809827.44	0.39001	461270.64
3809827.44	0.39783		
461290.64	3809827.44	0.40671	461310.64
3809827.44	0.41580		
461330.64	3809827.44	0.42476	461350.64
3809827.44	0.43355		
461370.64	3809827.44	0.44345	461390.64
3809827.44	0.45270		
461410.64	3809827.44	0.46198	461430.64
3809827.44	0.47177		
461450.64	3809827.44	0.48223	461470.64
3809827.44	0.49359		
461490.64	3809827.44	0.50410	461510.64
3809827.44	0.51505		
461530.64	3809827.44	0.52624	461550.64
3809827.44	0.53673		
461570.64	3809827.44	0.54878	461590.64
3809827.44	0.56099		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

	461610.64	3809827.44	0.57402	461630.64
3809827.44		0.58764		
	461650.64	3809827.44	0.59967	461670.64
3809827.44		0.61219		
	461690.64	3809827.44	0.62617	461190.64
3809847.44		0.36665		
	461210.64	3809847.44	0.37420	461230.64
3809847.44		0.38198		
	461250.64	3809847.44	0.38995	461270.64
3809847.44		0.39781		
	461290.64	3809847.44	0.40640	461310.64
3809847.44		0.41535		
	461330.64	3809847.44	0.42427	461350.64
3809847.44		0.43305		
	461370.64	3809847.44	0.44261	461390.64
3809847.44		0.45194		
	461410.64	3809847.44	0.46121	461430.64
3809847.44		0.47088		
	461450.64	3809847.44	0.48099	461470.64
3809847.44		0.49192		
	461490.64	3809847.44	0.50193	461510.64
3809847.44		0.51243		
	461530.64	3809847.44	0.52348	461550.64
3809847.44		0.53391		
	461570.64	3809847.44	0.54542	461590.64
3809847.44		0.55704		
	461610.64	3809847.44	0.56932	461630.64
3809847.44		0.58218		
	461650.64	3809847.44	0.59380	461670.64
3809847.44		0.60592		
	461690.64	3809847.44	0.61974	461190.64
3809867.44		0.36652		
	461210.64	3809867.44	0.37400	461230.64
3809867.44		0.38169		
	461250.64	3809867.44	0.38961	461270.64
3809867.44		0.39778		
	461290.64	3809867.44	0.40613	461310.64
3809867.44		0.41458		
	461330.64	3809867.44	0.42331	461350.64
3809867.44		0.43233		
	461370.64	3809867.44	0.44135	461390.64
3809867.44		0.45063		
	461410.64	3809867.44	0.45983	461430.64
3809867.44		0.46930		
	461450.64	3809867.44	0.47902	461470.64
3809867.44		0.48930		

461490.64	3809867.44	0.49908	461510.64
3809867.44	0.50906		
461530.64	3809867.44	0.51949	461550.64
3809867.44	0.53010		
461570.64	3809867.44	0.54055	461590.64
3809867.44	0.55129		
461610.64	3809867.44	0.56311	461630.64
3809867.44	0.57559		
461650.64	3809867.44	0.58665	461670.64
3809867.44	0.59868		
461690.64	3809867.44	0.61170	461190.64
3809887.44	0.36613		
461210.64	3809887.44	0.37347	461230.64
3809887.44	0.38102		
461250.64	3809887.44	0.38881	461270.64
3809887.44	0.39690		
461290.64	3809887.44	0.40504	461310.64
3809887.44	0.41325		
461330.64	3809887.44	0.42179	461350.64
3809887.44	0.43064		
461370.64	3809887.44	0.43944	461390.64
3809887.44	0.44862		
461410.64	3809887.44	0.45764	461430.64
3809887.44	0.46690		
461450.64	3809887.44	0.47634	461470.64
3809887.44	0.48603		
461490.64	3809887.44	0.49569	461510.64
3809887.44	0.50527		
461530.64	3809887.44	0.51502	461550.64
3809887.44	0.52492		
461570.64	3809887.44	0.53528	461590.64
3809887.44	0.54563		
461610.64	3809887.44	0.55621	461630.64
3809887.44	0.56713		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,

L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

461650.64	3809887.44	0.57775	461670.64
3809887.44	0.58937		
461690.64	3809887.44	0.59841	461190.64
3809907.44	0.36559		
461210.64	3809907.44	0.37276	461230.64
3809907.44	0.38014		
461250.64	3809907.44	0.38781	461270.64
3809907.44	0.39577		
461290.64	3809907.44	0.40363	461310.64
3809907.44	0.41151		
461330.64	3809907.44	0.41984	461350.64
3809907.44	0.42849		
461370.64	3809907.44	0.43683	461390.64
3809907.44	0.44569		
461410.64	3809907.44	0.45454	461430.64
3809907.44	0.46347		
461450.64	3809907.44	0.47251	461470.64
3809907.44	0.48157		
461490.64	3809907.44	0.49083	461510.64
3809907.44	0.49999		
461530.64	3809907.44	0.50933	461550.64
3809907.44	0.51868		
461570.64	3809907.44	0.52839	461590.64
3809907.44	0.53815		
461610.64	3809907.44	0.54797	461630.64
3809907.44	0.55790		
461650.64	3809907.44	0.56788	461670.64
3809907.44	0.57737		
461690.64	3809907.44	0.58263	461190.64
3809927.44	0.36491		
461210.64	3809927.44	0.37186	461230.64
3809927.44	0.37913		
461250.64	3809927.44	0.38669	461270.64
3809927.44	0.39438		
461290.64	3809927.44	0.40189	461310.64
3809927.44	0.40938		
461330.64	3809927.44	0.41741	461350.64

3809927.44	0.42582		
461370.64	3809927.44	0.43378	461390.64
3809927.44	0.44209		
461410.64	3809927.44	0.45049	461430.64
3809927.44	0.45896		
461450.64	3809927.44	0.46751	461470.64
3809927.44	0.47600		
461490.64	3809927.44	0.48484	461510.64
3809927.44	0.49365		
461530.64	3809927.44	0.50244	461550.64
3809927.44	0.51132		
461570.64	3809927.44	0.52027	461590.64
3809927.44	0.52929		
461610.64	3809927.44	0.53838	461630.64
3809927.44	0.54753		
461650.64	3809927.44	0.55685	461670.64
3809927.44	0.56419		
461690.64	3809927.44	0.56549	461190.64
3809947.44	0.36394		
461210.64	3809947.44	0.37068	461230.64
3809947.44	0.37764		
461250.64	3809947.44	0.38483	461270.64
3809947.44	0.39219		
461290.64	3809947.44	0.39942	461310.64
3809947.44	0.40660		
461330.64	3809947.44	0.41420	461350.64
3809947.44	0.42218		
461370.64	3809947.44	0.42994	461390.64
3809947.44	0.43777		
461410.64	3809947.44	0.44575	461430.64
3809947.44	0.45379		
461450.64	3809947.44	0.46181	461470.64
3809947.44	0.46977		
461490.64	3809947.44	0.47806	461510.64
3809947.44	0.48628		
461530.64	3809947.44	0.49448	461550.64
3809947.44	0.50276		
461570.64	3809947.44	0.51111	461590.64
3809947.44	0.51951		
461610.64	3809947.44	0.52791	461630.64
3809947.44	0.53629		
461650.64	3809947.44	0.54493	461670.64
3809947.44	0.55061		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461690.64	3809947.44	0.54957	460890.64
3809967.44	0.27448		
460910.64	3809967.44	0.27943	460930.64
3809967.44	0.28470		
460950.64	3809967.44	0.29013	460970.64
3809967.44	0.29566		
460990.64	3809967.44	0.30135	461010.64
3809967.44	0.30732		
461030.64	3809967.44	0.31327	461050.64
3809967.44	0.31932		
461070.64	3809967.44	0.32542	461090.64
3809967.44	0.33143		
461110.64	3809967.44	0.33752	461130.64
3809967.44	0.34371		
461150.64	3809967.44	0.34995	461170.64
3809967.44	0.35620		
461190.64	3809967.44	0.36260	461210.64
3809967.44	0.36907		
461230.64	3809967.44	0.37570	461250.64
3809967.44	0.38249		
461270.64	3809967.44	0.38943	461290.64
3809967.44	0.39636		
461310.64	3809967.44	0.40324	461330.64
3809967.44	0.41041		
461350.64	3809967.44	0.41791	461370.64
3809967.44	0.42537		
461390.64	3809967.44	0.43272	461410.64
3809967.44	0.44029		

461430.64	3809967.44	0.44789	461450.64
3809967.44	0.45537		
461470.64	3809967.44	0.46284	461490.64
3809967.44	0.47053		
461510.64	3809967.44	0.47816	461530.64
3809967.44	0.48576		
461550.64	3809967.44	0.49346	461570.64
3809967.44	0.50125		
461590.64	3809967.44	0.50905	461610.64
3809967.44	0.51678		
461630.64	3809967.44	0.52445	461650.64
3809967.44	0.53245		
461670.64	3809967.44	0.53741	461690.64
3809967.44	0.53528		
460890.64	3809987.44	0.27532	460910.64
3809987.44	0.28005		
460930.64	3809987.44	0.28516	460950.64
3809987.44	0.29049		
460970.64	3809987.44	0.29599	460990.64
3809987.44	0.30167		
461010.64	3809987.44	0.30738	461030.64
3809987.44	0.31319		
461050.64	3809987.44	0.31907	461070.64
3809987.44	0.32501		
461090.64	3809987.44	0.33072	461110.64
3809987.44	0.33664		
461130.64	3809987.44	0.34270	461150.64
3809987.44	0.34873		
461170.64	3809987.44	0.35463	461190.64
3809987.44	0.36075		
461210.64	3809987.44	0.36694	461230.64
3809987.44	0.37339		
461250.64	3809987.44	0.38001	461270.64
3809987.44	0.38654		
461290.64	3809987.44	0.39292	461310.64
3809987.44	0.39938		
461330.64	3809987.44	0.40635	461350.64
3809987.44	0.41360		
461370.64	3809987.44	0.42011	461390.64
3809987.44	0.42694		
461410.64	3809987.44	0.43405	461430.64
3809987.44	0.44119		
461450.64	3809987.44	0.44820	461470.64
3809987.44	0.45515		
461490.64	3809987.44	0.46225	461510.64
3809987.44	0.46937		
461530.64	3809987.44	0.47647	461550.64
3809987.44	0.48359		
461570.64	3809987.44	0.49065	461590.64
3809987.44	0.49771		

461610.64 3809987.44 0.50485 461630.64
 3809987.44 0.51212
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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461650.64	3809987.44	0.51952	461670.64
3809987.44	0.52517		
461690.64	3809987.44	0.52363	460890.64
3810007.44	0.27604		
460910.64	3810007.44	0.28076	460930.64
3810007.44	0.28576		
460950.64	3810007.44	0.29087	460970.64
3810007.44	0.29625		
460990.64	3810007.44	0.30177	461010.64
3810007.44	0.30732		
461030.64	3810007.44	0.31288	461050.64
3810007.44	0.31857		
461070.64	3810007.44	0.32423	461090.64
3810007.44	0.32969		
461110.64	3810007.44	0.33541	461130.64
3810007.44	0.34130		
461150.64	3810007.44	0.34712	461170.64
3810007.44	0.35267		
461190.64	3810007.44	0.35848	461210.64

3810007.44	0.36432		
461230.64	3810007.44	0.37035	461250.64
3810007.44	0.37654		
461270.64	3810007.44	0.38274	461290.64
3810007.44	0.38884		
461310.64	3810007.44	0.39487	461330.64
3810007.44	0.40127		
461350.64	3810007.44	0.40799	461370.64
3810007.44	0.41416		
461390.64	3810007.44	0.42060	461410.64
3810007.44	0.42723		
461430.64	3810007.44	0.43388	461450.64
3810007.44	0.44042		
461470.64	3810007.44	0.44687	461490.64
3810007.44	0.45345		
461510.64	3810007.44	0.46008	461530.64
3810007.44	0.46671		
461550.64	3810007.44	0.47323	461570.64
3810007.44	0.47979		
461590.64	3810007.44	0.48635	461610.64
3810007.44	0.49284		
461630.64	3810007.44	0.49927	461650.64
3810007.44	0.50620		
461670.64	3810007.44	0.51202	461690.64
3810007.44	0.51190		
460890.64	3810027.44	0.27661	460910.64
3810027.44	0.28131		
460930.64	3810027.44	0.28619	460950.64
3810027.44	0.29119		
460970.64	3810027.44	0.29627	460990.64
3810027.44	0.30160		
461010.64	3810027.44	0.30691	461030.64
3810027.44	0.31235		
461050.64	3810027.44	0.31777	461070.64
3810027.44	0.32308		
461090.64	3810027.44	0.32832	461110.64
3810027.44	0.33381		
461130.64	3810027.44	0.33948	461150.64
3810027.44	0.34505		
461170.64	3810027.44	0.35028	461190.64
3810027.44	0.35577		
461210.64	3810027.44	0.36121	461230.64
3810027.44	0.36670		
461250.64	3810027.44	0.37234	461270.64
3810027.44	0.37823		
461290.64	3810027.44	0.38415	461310.64
3810027.44	0.38973		
461330.64	3810027.44	0.39547	461350.64
3810027.44	0.40155		
461370.64	3810027.44	0.40755	461390.64

3810027.44	0.41368		
461410.64	3810027.44	0.41983	461430.64
3810027.44	0.42599		
461450.64	3810027.44	0.43209	461470.64
3810027.44	0.43807		
461490.64	3810027.44	0.44417	461510.64
3810027.44	0.45034		
461530.64	3810027.44	0.45648	461550.64
3810027.44	0.46242		
461570.64	3810027.44	0.46853	461590.64
3810027.44	0.47465		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461610.64	3810027.44	0.48053	461630.64
3810027.44	0.48615		
461650.64	3810027.44	0.49263	461670.64
3810027.44	0.49840		
461690.64	3810027.44	0.49918	460890.64
3810047.44	0.27686		
460910.64	3810047.44	0.28145	460930.64
3810047.44	0.28627		
460950.64	3810047.44	0.29114	460970.64
3810047.44	0.29607		

460990.64	3810047.44	0.30117	461010.64
3810047.44	0.30623		
461030.64	3810047.44	0.31138	461050.64
3810047.44	0.31648		
461070.64	3810047.44	0.32159	461090.64
3810047.44	0.32655		
461110.64	3810047.44	0.33192	461130.64
3810047.44	0.33719		
461150.64	3810047.44	0.34235	461170.64
3810047.44	0.34743		
461190.64	3810047.44	0.35259	461210.64
3810047.44	0.35768		
461230.64	3810047.44	0.36276	461250.64
3810047.44	0.36789		
461270.64	3810047.44	0.37323	461290.64
3810047.44	0.37878		
461310.64	3810047.44	0.38396	461330.64
3810047.44	0.38929		
461350.64	3810047.44	0.39494	461370.64
3810047.44	0.40022		
461390.64	3810047.44	0.40610	461410.64
3810047.44	0.41189		
461430.64	3810047.44	0.41762	461450.64
3810047.44	0.42333		
461470.64	3810047.44	0.42881	461490.64
3810047.44	0.43450		
461510.64	3810047.44	0.44019	461530.64
3810047.44	0.44580		
461550.64	3810047.44	0.45126	461570.64
3810047.44	0.45666		
461590.64	3810047.44	0.46218	461610.64
3810047.44	0.46767		
461630.64	3810047.44	0.47309	461650.64
3810047.44	0.47897		
461670.64	3810047.44	0.48433	461690.64
3810047.44	0.48485		
460890.64	3810067.44	0.27679	460910.64
3810067.44	0.28132		
460930.64	3810067.44	0.28597	460950.64
3810067.44	0.29065		
460970.64	3810067.44	0.29545	460990.64
3810067.44	0.30025		
461010.64	3810067.44	0.30507	461030.64
3810067.44	0.30993		
461050.64	3810067.44	0.31481	461070.64
3810067.44	0.31968		
461090.64	3810067.44	0.32439	461110.64
3810067.44	0.32949		
461130.64	3810067.44	0.33443	461150.64
3810067.44	0.33928		

461170.64	3810067.44	0.34412	461190.64
3810067.44	0.34891		
461210.64	3810067.44	0.35361	461230.64
3810067.44	0.35826		
461250.64	3810067.44	0.36304	461270.64
3810067.44	0.36822		
461290.64	3810067.44	0.37316	461310.64
3810067.44	0.37789		
461330.64	3810067.44	0.38295	461350.64
3810067.44	0.38831		
461370.64	3810067.44	0.39287	461390.64
3810067.44	0.39823		
461410.64	3810067.44	0.40358	461430.64
3810067.44	0.40887		
461450.64	3810067.44	0.41409	461470.64
3810067.44	0.41917		
461490.64	3810067.44	0.42430	461510.64
3810067.44	0.42946		
461530.64	3810067.44	0.43464	461550.64
3810067.44	0.43985		

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 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461570.64	3810067.44	0.44466	461590.64

3810067.44	0.44966		
461610.64	3810067.44	0.45465	461630.64
3810067.44	0.45962		
461650.64	3810067.44	0.46516	461670.64
3810067.44	0.47028		
461690.64	3810067.44	0.47074	460890.64
3810087.44	0.27634		
460910.64	3810087.44	0.28076	460930.64
3810087.44	0.28522		
460950.64	3810087.44	0.28972	460970.64
3810087.44	0.29424		
460990.64	3810087.44	0.29882	461010.64
3810087.44	0.30345		
461030.64	3810087.44	0.30809	461050.64
3810087.44	0.31273		
461070.64	3810087.44	0.31734	461090.64
3810087.44	0.32180		
461110.64	3810087.44	0.32654	461130.64
3810087.44	0.33120		
461150.64	3810087.44	0.33580	461170.64
3810087.44	0.34036		
461190.64	3810087.44	0.34477	461210.64
3810087.44	0.34905		
461230.64	3810087.44	0.35329	461250.64
3810087.44	0.35778		
461270.64	3810087.44	0.36292	461290.64
3810087.44	0.36718		
461310.64	3810087.44	0.37150	461330.64
3810087.44	0.37626		
461350.64	3810087.44	0.38133	461370.64
3810087.44	0.38533		
461390.64	3810087.44	0.39006	461410.64
3810087.44	0.39496		
461430.64	3810087.44	0.39980	461450.64
3810087.44	0.40450		
461470.64	3810087.44	0.40923	461490.64
3810087.44	0.41382		
461510.64	3810087.44	0.41846	461530.64
3810087.44	0.42328		
461550.64	3810087.44	0.42832	461570.64
3810087.44	0.43268		
461590.64	3810087.44	0.43724	461610.64
3810087.44	0.44176		
461630.64	3810087.44	0.44623	461650.64
3810087.44	0.45146		
461670.64	3810087.44	0.45645	461690.64
3810087.44	0.45716		
460890.64	3810107.44	0.27546	460910.64
3810107.44	0.27973		
460930.64	3810107.44	0.28404	460950.64

3810107.44	0.28837		
460970.64	3810107.44	0.29270	460990.64
3810107.44	0.29705		
461010.64	3810107.44	0.30145	461030.64
3810107.44	0.30585		
461050.64	3810107.44	0.31024	461070.64
3810107.44	0.31457		
461090.64	3810107.44	0.31877	461110.64
3810107.44	0.32322		
461130.64	3810107.44	0.32758	461150.64
3810107.44	0.33186		
461170.64	3810107.44	0.33607	461190.64
3810107.44	0.34018		
461210.64	3810107.44	0.34418	461230.64
3810107.44	0.34804		
461250.64	3810107.44	0.35197	461270.64
3810107.44	0.35641		
461290.64	3810107.44	0.36046	461310.64
3810107.44	0.36464		
461330.64	3810107.44	0.36881	461350.64
3810107.44	0.37290		
461370.64	3810107.44	0.37712	461390.64
3810107.44	0.38162		
461410.64	3810107.44	0.38616	461430.64
3810107.44	0.39055		
461450.64	3810107.44	0.39470	461470.64
3810107.44	0.39916		
461490.64	3810107.44	0.40363	461510.64
3810107.44	0.40812		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

461530.64	3810107.44	0.41254		461550.64
3810107.44	0.41677			
461570.64	3810107.44	0.42099		461590.64
3810107.44	0.42532			
461610.64	3810107.44	0.42965		461630.64
3810107.44	0.43394			
461650.64	3810107.44	0.43845		461670.64
3810107.44	0.44314			
461690.64	3810107.44	0.44470		460890.64
3810127.44	0.27428			
460910.64	3810127.44	0.27839		460930.64
3810127.44	0.28254			
460950.64	3810127.44	0.28667		460970.64
3810127.44	0.29080			
460990.64	3810127.44	0.29492		461010.64
3810127.44	0.29906			
461030.64	3810127.44	0.30321		461050.64
3810127.44	0.30732			
461070.64	3810127.44	0.31138		461090.64
3810127.44	0.31529			
461110.64	3810127.44	0.31943		461130.64
3810127.44	0.32347			
461150.64	3810127.44	0.32742		461170.64
3810127.44	0.33133			
461190.64	3810127.44	0.33513		461210.64
3810127.44	0.33889			
461230.64	3810127.44	0.34236		461250.64
3810127.44	0.34576			
461270.64	3810127.44	0.34980		461290.64
3810127.44	0.35341			
461310.64	3810127.44	0.35715		461330.64
3810127.44	0.36088			
461350.64	3810127.44	0.36454		461370.64
3810127.44	0.36857			
461390.64	3810127.44	0.37284		461410.64
3810127.44	0.37705			
461430.64	3810127.44	0.38106		461450.64
3810127.44	0.38484			
461470.64	3810127.44	0.38896		461490.64
3810127.44	0.39308			
461510.64	3810127.44	0.39716		461530.64
3810127.44	0.40114			

461550.64	3810127.44	0.40498	461570.64
3810127.44	0.40906		
461590.64	3810127.44	0.41315	461610.64
3810127.44	0.41721		
461630.64	3810127.44	0.42123	461650.64
3810127.44	0.42538		
461670.64	3810127.44	0.43007	461690.64
3810127.44	0.43214		
460890.64	3810147.44	0.27278	460910.64
3810147.44	0.27675		
460930.64	3810147.44	0.28070	460950.64
3810147.44	0.28462		
460970.64	3810147.44	0.28852	460990.64
3810147.44	0.29243		
461010.64	3810147.44	0.29624	461030.64
3810147.44	0.30013		
461050.64	3810147.44	0.30399	461070.64
3810147.44	0.30777		
461090.64	3810147.44	0.31140	461110.64
3810147.44	0.31520		
461130.64	3810147.44	0.31889	461150.64
3810147.44	0.32252		
461170.64	3810147.44	0.32618	461190.64
3810147.44	0.32967		
461210.64	3810147.44	0.33321	461230.64
3810147.44	0.33630		
461250.64	3810147.44	0.33922	461270.64
3810147.44	0.34310		
461290.64	3810147.44	0.34613	461310.64
3810147.44	0.34919		
461330.64	3810147.44	0.35257	461350.64
3810147.44	0.35625		
461370.64	3810147.44	0.35974	461390.64
3810147.44	0.36383		
461410.64	3810147.44	0.36773	461430.64
3810147.44	0.37141		
461450.64	3810147.44	0.37496	461470.64
3810147.44	0.37870		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,

```

, L0000011      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000012      , L0000012      , L0000013      ,
, L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
, L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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		
461490.64	3810147.44	0.38235	461510.64
3810147.44	0.38588		
461530.64	3810147.44	0.38941	461550.64
3810147.44	0.39319		
461570.64	3810147.44	0.39713	461590.64
3810147.44	0.40101		
461610.64	3810147.44	0.40481	461630.64
3810147.44	0.40855		
461650.64	3810147.44	0.41266	461670.64
3810147.44	0.41748		
461690.64	3810147.44	0.41988	460890.64
3810167.44	0.27094		
460910.64	3810167.44	0.27471	460930.64
3810167.44	0.27848		
460950.64	3810167.44	0.28220	460970.64
3810167.44	0.28587		
460990.64	3810167.44	0.28951	461010.64
3810167.44	0.29306		
461030.64	3810167.44	0.29667	461050.64
3810167.44	0.30028		
461070.64	3810167.44	0.30379	461090.64
3810167.44	0.30705		
461110.64	3810167.44	0.31056	461130.64
3810167.44	0.31396		
461150.64	3810167.44	0.31729	461170.64
3810167.44	0.32064		
461190.64	3810167.44	0.32382	461210.64
3810167.44	0.32702		
461230.64	3810167.44	0.32991	461250.64
3810167.44	0.33260		
461270.64	3810167.44	0.33579	461290.64
3810167.44	0.33866		
461310.64	3810167.44	0.34150	461330.64

3810167.44	0.34464		
461350.64	3810167.44	0.34807	461370.64
3810167.44	0.35095		
461390.64	3810167.44	0.35458	461410.64
3810167.44	0.35820		
461430.64	3810167.44	0.36166	461450.64
3810167.44	0.36498		
461470.64	3810167.44	0.36845	461490.64
3810167.44	0.37177		
461510.64	3810167.44	0.37516	461530.64
3810167.44	0.37876		
461550.64	3810167.44	0.38259	461570.64
3810167.44	0.38617		
461590.64	3810167.44	0.38964	461610.64
3810167.44	0.39335		
461630.64	3810167.44	0.39749	461650.64
3810167.44	0.40168		
461670.64	3810167.44	0.40590	461690.64
3810167.44	0.40735		
460890.64	3810187.44	0.26878	460910.64
3810187.44	0.27234		
460930.64	3810187.44	0.27591	460950.64
3810187.44	0.27942		
460970.64	3810187.44	0.28285	460990.64
3810187.44	0.28623		
461010.64	3810187.44	0.28949	461030.64
3810187.44	0.29282		
461050.64	3810187.44	0.29617	461070.64
3810187.44	0.29942		
461090.64	3810187.44	0.30233	461110.64
3810187.44	0.30556		
461130.64	3810187.44	0.30869	461150.64
3810187.44	0.31173		
461170.64	3810187.44	0.31477	461190.64
3810187.44	0.31761		
461210.64	3810187.44	0.32046	461230.64
3810187.44	0.32317		
461250.64	3810187.44	0.32576	461270.64
3810187.44	0.32834		
461290.64	3810187.44	0.33090	461310.64
3810187.44	0.33358		
461330.64	3810187.44	0.33649	461350.64
3810187.44	0.33957		
461370.64	3810187.44	0.34210	461390.64
3810187.44	0.34543		
461410.64	3810187.44	0.34872	461430.64
3810187.44	0.35192		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
461450.64	3810187.44	0.35506	461470.64
3810187.44	0.35836		
461490.64	3810187.44	0.36147	461510.64
3810187.44	0.36469		
461530.64	3810187.44	0.36822	461550.64
3810187.44	0.37199		
461570.64	3810187.44	0.37525	461590.64
3810187.44	0.37855		
461610.64	3810187.44	0.38224	461630.64
3810187.44	0.38643		
461650.64	3810187.44	0.39066	461670.64
3810187.44	0.39491		
461690.64	3810187.44	0.39620	460890.64
3810207.44	0.26629		
460910.64	3810207.44	0.26967	460930.64
3810207.44	0.27301		
460950.64	3810207.44	0.27628	460970.64
3810207.44	0.27948		
460990.64	3810207.44	0.28259	461010.64
3810207.44	0.28554		
461030.64	3810207.44	0.28860	461050.64
3810207.44	0.29167		
461070.64	3810207.44	0.29464	461090.64
3810207.44	0.29727		

461110.64	3810207.44	0.30023	461130.64
3810207.44	0.30310		
461150.64	3810207.44	0.30588	461170.64
3810207.44	0.30862		
461190.64	3810207.44	0.31106	461210.64
3810207.44	0.31356		
461230.64	3810207.44	0.31617	461250.64
3810207.44	0.31871		
461270.64	3810207.44	0.32082	461290.64
3810207.44	0.32290		
461310.64	3810207.44	0.32546	461330.64
3810207.44	0.32820		
461350.64	3810207.44	0.33084	461370.64
3810207.44	0.33328		
461390.64	3810207.44	0.33641	461410.64
3810207.44	0.33940		
461430.64	3810207.44	0.34228	461450.64
3810207.44	0.34532		
461470.64	3810207.44	0.34851	461490.64
3810207.44	0.35153		
461510.64	3810207.44	0.35461	461530.64
3810207.44	0.35791		
461550.64	3810207.44	0.36150	461570.64
3810207.44	0.36450		
461590.64	3810207.44	0.36785	461610.64
3810207.44	0.37156		
461630.64	3810207.44	0.37553	461650.64
3810207.44	0.37982		
461670.64	3810207.44	0.38454	461690.64
3810207.44	0.38627		
460890.64	3810227.44	0.26346	460910.64
3810227.44	0.26663		
460930.64	3810227.44	0.26974	460950.64
3810227.44	0.27279		
460970.64	3810227.44	0.27575	460990.64
3810227.44	0.27853		
461010.64	3810227.44	0.28126	461030.64
3810227.44	0.28409		
461050.64	3810227.44	0.28690	461070.64
3810227.44	0.28958		
461090.64	3810227.44	0.29191	461110.64
3810227.44	0.29471		
461130.64	3810227.44	0.29733	461150.64
3810227.44	0.29986		
461170.64	3810227.44	0.30244	461190.64
3810227.44	0.30444		
461210.64	3810227.44	0.30671	461230.64
3810227.44	0.30911		
461250.64	3810227.44	0.31155	461270.64
3810227.44	0.31392		

461290.64	3810227.44	0.31540	461310.64
3810227.44	0.31744		
461330.64	3810227.44	0.31990	461350.64
3810227.44	0.32250		
461370.64	3810227.44	0.32470	461390.64
3810227.44	0.32746		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

461410.64	3810227.44	0.33022	461430.64
3810227.44	0.33304		
461450.64	3810227.44	0.33612	461470.64
3810227.44	0.33901		
461490.64	3810227.44	0.34193	461510.64
3810227.44	0.34507		
461530.64	3810227.44	0.34838	461550.64
3810227.44	0.35149		
461570.64	3810227.44	0.35457	461590.64
3810227.44	0.35837		
461610.64	3810227.44	0.36226	461630.64
3810227.44	0.36576		
461650.64	3810227.44	0.37011	461670.64
3810227.44	0.37509		
461690.64	3810227.44	0.37747	460890.64

3810247.44	0.26031		
460910.64	3810247.44	0.26326	460930.64
3810247.44	0.26614		
460950.64	3810247.44	0.26897	460970.64
3810247.44	0.27168		
460990.64	3810247.44	0.27414	461010.64
3810247.44	0.27667		
461030.64	3810247.44	0.27926	461050.64
3810247.44	0.28183		
461070.64	3810247.44	0.28428	461090.64
3810247.44	0.28632		
461110.64	3810247.44	0.28893	461130.64
3810247.44	0.29132		
461150.64	3810247.44	0.29359	461170.64
3810247.44	0.29593		
461190.64	3810247.44	0.29770	461210.64
3810247.44	0.29973		
461230.64	3810247.44	0.30191	461250.64
3810247.44	0.30414		
461270.64	3810247.44	0.30645	461290.64
3810247.44	0.30767		
461310.64	3810247.44	0.30951	461330.64
3810247.44	0.31174		
461350.64	3810247.44	0.31407	461370.64
3810247.44	0.31622		
461390.64	3810247.44	0.31875	461410.64
3810247.44	0.32137		
461430.64	3810247.44	0.32413	461450.64
3810247.44	0.32713		
461470.64	3810247.44	0.32988	461490.64
3810247.44	0.33280		
461510.64	3810247.44	0.33594	461530.64
3810247.44	0.33916		
461550.64	3810247.44	0.34218	461570.64
3810247.44	0.34538		
461590.64	3810247.44	0.34927	461610.64
3810247.44	0.35323		
461630.64	3810247.44	0.35679	461650.64
3810247.44	0.36131		
461670.64	3810247.44	0.36633	461690.64
3810247.44	0.36974		
460890.64	3810267.44	0.25690	460910.64
3810267.44	0.25959		
460930.64	3810267.44	0.26227	460950.64
3810267.44	0.26484		
460970.64	3810267.44	0.26728	460990.64
3810267.44	0.26952		
461010.64	3810267.44	0.27177	461030.64
3810267.44	0.27415		
461050.64	3810267.44	0.27652	461070.64

3810267.44	0.27875		
461090.64	3810267.44	0.28053	461110.64
3810267.44	0.28287		
461130.64	3810267.44	0.28506	461150.64
3810267.44	0.28708		
461170.64	3810267.44	0.28903	461190.64
3810267.44	0.29085		
461210.64	3810267.44	0.29266	461230.64
3810267.44	0.29455		
461250.64	3810267.44	0.29645	461270.64
3810267.44	0.29831		
461290.64	3810267.44	0.29969	461310.64
3810267.44	0.30174		
461330.64	3810267.44	0.30382	461350.64
3810267.44	0.30552		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461370.64	3810267.44	0.30791	461390.64
3810267.44	0.31034		
461410.64	3810267.44	0.31292	461430.64
3810267.44	0.31562		
461450.64	3810267.44	0.31839	461470.64
3810267.44	0.32119		

461490.64	3810267.44	0.32420	461510.64
3810267.44	0.32724		
461530.64	3810267.44	0.33027	461550.64
3810267.44	0.33357		
461570.64	3810267.44	0.33691	461590.64
3810267.44	0.34055		
461610.64	3810267.44	0.34442	461630.64
3810267.44	0.34857		
461650.64	3810267.44	0.35340	461670.64
3810267.44	0.35820		
461690.64	3810267.44	0.36298	460890.64
3810287.44	0.25318		
460910.64	3810287.44	0.25561	460930.64
3810287.44	0.25807		
460950.64	3810287.44	0.26043	460970.64
3810287.44	0.26262		
460990.64	3810287.44	0.26465	461010.64
3810287.44	0.26672		
461030.64	3810287.44	0.26884	461050.64
3810287.44	0.27093		
461070.64	3810287.44	0.27289	461090.64
3810287.44	0.27451		
461110.64	3810287.44	0.27664	461130.64
3810287.44	0.27866		
461150.64	3810287.44	0.28054	461170.64
3810287.44	0.28236		
461190.64	3810287.44	0.28408	461210.64
3810287.44	0.28571		
461230.64	3810287.44	0.28737	461250.64
3810287.44	0.28907		
461270.64	3810287.44	0.29069	461290.64
3810287.44	0.29222		
461310.64	3810287.44	0.29391	461330.64
3810287.44	0.29580		
461350.64	3810287.44	0.29779	461370.64
3810287.44	0.29974		
461390.64	3810287.44	0.30222	461410.64
3810287.44	0.30476		
461430.64	3810287.44	0.30738	461450.64
3810287.44	0.31024		
461470.64	3810287.44	0.31280	461490.64
3810287.44	0.31557		
461510.64	3810287.44	0.31872	461530.64
3810287.44	0.32220		
461550.64	3810287.44	0.32548	461570.64
3810287.44	0.32883		
461590.64	3810287.44	0.33256	461610.64
3810287.44	0.33656		
461630.64	3810287.44	0.34072	461650.64
3810287.44	0.34576		

461670.64	3810287.44	0.35054	461690.64
3810287.44	0.35561		
460890.64	3810307.44	0.24921	460910.64
3810307.44	0.25139		
460930.64	3810307.44	0.25365	460950.64
3810307.44	0.25578		
460970.64	3810307.44	0.25774	460990.64
3810307.44	0.25958		
461010.64	3810307.44	0.26148	461030.64
3810307.44	0.26335		
461050.64	3810307.44	0.26517	461070.64
3810307.44	0.26690		
461090.64	3810307.44	0.26837	461110.64
3810307.44	0.27032		
461130.64	3810307.44	0.27218	461150.64
3810307.44	0.27392		
461170.64	3810307.44	0.27566	461190.64
3810307.44	0.27726		
461210.64	3810307.44	0.27872	461230.64
3810307.44	0.28025		
461250.64	3810307.44	0.28187	461270.64
3810307.44	0.28333		
461290.64	3810307.44	0.28492	461310.64
3810307.44	0.28648		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461330.64	3810307.44	0.28832	461350.64
3810307.44	0.29050		
461370.64	3810307.44	0.29211	461390.64
3810307.44	0.29452		
461410.64	3810307.44	0.29702	461430.64
3810307.44	0.29958		
461450.64	3810307.44	0.30244	461470.64
3810307.44	0.30504		
461490.64	3810307.44	0.30783	461510.64
3810307.44	0.31107		
461530.64	3810307.44	0.31466	461550.64
3810307.44	0.31804		
461570.64	3810307.44	0.32140	461590.64
3810307.44	0.32523		
461610.64	3810307.44	0.32934	461630.64
3810307.44	0.33350		
461650.64	3810307.44	0.33862	461670.64
3810307.44	0.34346		
461690.64	3810307.44	0.34834	460890.64
3810327.44	0.24507		
460910.64	3810327.44	0.24710	460930.64
3810327.44	0.24910		
460950.64	3810327.44	0.25094	460970.64
3810327.44	0.25264		
460990.64	3810327.44	0.25433	461010.64
3810327.44	0.25604		
461030.64	3810327.44	0.25771	461050.64
3810327.44	0.25933		
461070.64	3810327.44	0.26087	461090.64
3810327.44	0.26219		
461110.64	3810327.44	0.26402	461130.64
3810327.44	0.26570		
461150.64	3810327.44	0.26727	461170.64
3810327.44	0.26885		
461190.64	3810327.44	0.27033	461210.64
3810327.44	0.27166		
461230.64	3810327.44	0.27315	461250.64
3810327.44	0.27483		
461270.64	3810327.44	0.27629	461290.64
3810327.44	0.27774		
461310.64	3810327.44	0.27968	461330.64
3810327.44	0.28175		
461350.64	3810327.44	0.28361	461370.64
3810327.44	0.28523		
461390.64	3810327.44	0.28734	461410.64
3810327.44	0.28971		
461430.64	3810327.44	0.29225	461450.64

3810327.44	0.29495		
461470.64	3810327.44	0.29801	461490.64
3810327.44	0.30126		
461510.64	3810327.44	0.30446	461530.64
3810327.44	0.30762		
461550.64	3810327.44	0.31121	461570.64
3810327.44	0.31468		
461590.64	3810327.44	0.31855	461610.64
3810327.44	0.32266		
461630.64	3810327.44	0.32693	461650.64
3810327.44	0.33188		
461670.64	3810327.44	0.33688	461690.64
3810327.44	0.34101		
460890.64	3810347.44	0.24074	460910.64
3810347.44	0.24248		
460930.64	3810347.44	0.24418	460950.64
3810347.44	0.24581		
460970.64	3810347.44	0.24737	460990.64
3810347.44	0.24891		
461010.64	3810347.44	0.25042	461030.64
3810347.44	0.25191		
461050.64	3810347.44	0.25336	461070.64
3810347.44	0.25474		
461090.64	3810347.44	0.25601	461110.64
3810347.44	0.25763		
461130.64	3810347.44	0.25915	461150.64
3810347.44	0.26057		
461170.64	3810347.44	0.26202	461190.64
3810347.44	0.26352		
461210.64	3810347.44	0.26484	461230.64
3810347.44	0.26628		
461250.64	3810347.44	0.26788	461270.64
3810347.44	0.26933		

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026

, L0000027 , L0000028 , . . . ,

*** 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		
461290.64	3810347.44	0.27051	461310.64
3810347.44	0.27245		
461330.64	3810347.44	0.27455	461350.64
3810347.44	0.27628		
461370.64	3810347.44	0.27803	461390.64
3810347.44	0.28012		
461410.64	3810347.44	0.28254	461430.64
3810347.44	0.28522		
461450.64	3810347.44	0.28798	461470.64
3810347.44	0.29106		
461490.64	3810347.44	0.29430	461510.64
3810347.44	0.29758		
461530.64	3810347.44	0.30100	461550.64
3810347.44	0.30485		
461570.64	3810347.44	0.30840	461590.64
3810347.44	0.31231		
461610.64	3810347.44	0.31650	461630.64
3810347.44	0.32078		
461650.64	3810347.44	0.32584	461670.64
3810347.44	0.33076		
461690.64	3810347.44	0.33531	461710.64
3810347.44	0.33883		
461730.64	3810347.44	0.33994	461750.64
3810347.44	0.33675		
460890.64	3810367.44	0.23628	460910.64
3810367.44	0.23769		
460930.64	3810367.44	0.23910	460950.64
3810367.44	0.24053		
460970.64	3810367.44	0.24199	460990.64
3810367.44	0.24343		
461010.64	3810367.44	0.24475	461030.64
3810367.44	0.24610		
461050.64	3810367.44	0.24742	461070.64
3810367.44	0.24868		
461090.64	3810367.44	0.24991	461110.64
3810367.44	0.25128		
461130.64	3810367.44	0.25269	461150.64
3810367.44	0.25405		

461170.64	3810367.44	0.25536	461190.64
3810367.44	0.25693		
461210.64	3810367.44	0.25826	461230.64
3810367.44	0.25965		
461250.64	3810367.44	0.26115	461270.64
3810367.44	0.26271		
461290.64	3810367.44	0.26376	461310.64
3810367.44	0.26568		
461330.64	3810367.44	0.26779	461350.64
3810367.44	0.26953		
461370.64	3810367.44	0.27146	461390.64
3810367.44	0.27354		
461410.64	3810367.44	0.27598	461430.64
3810367.44	0.27871		
461450.64	3810367.44	0.28149	461470.64
3810367.44	0.28449		
461490.64	3810367.44	0.28773	461510.64
3810367.44	0.29117		
461530.64	3810367.44	0.29482	461550.64
3810367.44	0.29878		
461570.64	3810367.44	0.30246	461590.64
3810367.44	0.30643		
461610.64	3810367.44	0.31063	461630.64
3810367.44	0.31497		
461650.64	3810367.44	0.32000	461670.64
3810367.44	0.32479		
461690.64	3810367.44	0.32975	461710.64
3810367.44	0.33412		
461730.64	3810367.44	0.33579	461750.64
3810367.44	0.33223		
461770.64	3810367.44	0.32993	461790.64
3810367.44	0.32993		
461810.64	3810367.44	0.33240	461830.64
3810367.44	0.33720		
461850.64	3810367.44	0.34282	461870.64
3810367.44	0.34865		
461890.64	3810367.44	0.35535	461910.64
3810367.44	0.36424		
461930.64	3810367.44	0.38050	461950.64
3810367.44	0.39914		
461970.64	3810367.44	0.41274	461990.64
3810367.44	0.42053		

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
462010.64	3810367.44	0.42747	462030.64
3810367.44	0.43467		
462050.64	3810367.44	0.44173	462070.64
3810367.44	0.44829		
460890.64	3810387.44	0.23176	460910.64
3810387.44	0.23300		
460930.64	3810387.44	0.23410	460950.64
3810387.44	0.23524		
460970.64	3810387.44	0.23655	460990.64
3810387.44	0.23811		
461010.64	3810387.44	0.23930	461030.64
3810387.44	0.24059		
461050.64	3810387.44	0.24186	461070.64
3810387.44	0.24302		
461090.64	3810387.44	0.24404	461110.64
3810387.44	0.24518		
461130.64	3810387.44	0.24655	461150.64
3810387.44	0.24794		
461170.64	3810387.44	0.24909	461190.64
3810387.44	0.25066		
461210.64	3810387.44	0.25196	461230.64
3810387.44	0.25325		
461250.64	3810387.44	0.25472	461270.64
3810387.44	0.25664		
461290.64	3810387.44	0.25798	461310.64
3810387.44	0.25999		
461330.64	3810387.44	0.26222	461350.64
3810387.44	0.26417		
461370.64	3810387.44	0.26618	461390.64

3810387.44	0.26816		
461410.64	3810387.44	0.27038	461430.64
3810387.44	0.27283		
461450.64	3810387.44	0.27542	461470.64
3810387.44	0.27831		
461490.64	3810387.44	0.28186	461510.64
3810387.44	0.28549		
461530.64	3810387.44	0.28901	461550.64
3810387.44	0.29286		
461570.64	3810387.44	0.29674	461590.64
3810387.44	0.30071		
461610.64	3810387.44	0.30487	461630.64
3810387.44	0.30930		
461650.64	3810387.44	0.31416	461670.64
3810387.44	0.31883		
461690.64	3810387.44	0.32387	461710.64
3810387.44	0.32893		
461730.64	3810387.44	0.33272	461750.64
3810387.44	0.32908		
461770.64	3810387.44	0.32613	461790.64
3810387.44	0.32513		
461810.64	3810387.44	0.32646	461830.64
3810387.44	0.33074		
461850.64	3810387.44	0.33642	461870.64
3810387.44	0.34228		
461890.64	3810387.44	0.34840	461910.64
3810387.44	0.35551		
461930.64	3810387.44	0.36961	461950.64
3810387.44	0.38997		
461970.64	3810387.44	0.40469	461990.64
3810387.44	0.41182		
462010.64	3810387.44	0.41834	462030.64
3810387.44	0.42531		
462050.64	3810387.44	0.43178	462070.64
3810387.44	0.43783		
460890.64	3810407.44	0.22707	460910.64
3810407.44	0.22813		
460930.64	3810407.44	0.22907	460950.64
3810407.44	0.23000		
460970.64	3810407.44	0.23111	460990.64
3810407.44	0.23272		
461010.64	3810407.44	0.23382	461030.64
3810407.44	0.23502		
461050.64	3810407.44	0.23620	461070.64
3810407.44	0.23727		
461090.64	3810407.44	0.23818	461110.64
3810407.44	0.23929		
461130.64	3810407.44	0.24055	461150.64
3810407.44	0.24183		
461170.64	3810407.44	0.24297	461190.64

3810407.44 0.24455

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000001 , L0000002

, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
461210.64	3810407.44	0.24595	461230.64
3810407.44	0.24726		
461250.64	3810407.44	0.24869	461270.64
3810407.44	0.25067		
461290.64	3810407.44	0.25228	461310.64
3810407.44	0.25431		
461330.64	3810407.44	0.25656	461350.64
3810407.44	0.25873		
461370.64	3810407.44	0.26052	461390.64
3810407.44	0.26266		
461410.64	3810407.44	0.26509	461430.64
3810407.44	0.26773		
461450.64	3810407.44	0.27045	461470.64
3810407.44	0.27314		
461490.64	3810407.44	0.27649	461510.64
3810407.44	0.28003		
461530.64	3810407.44	0.28361	461550.64
3810407.44	0.28744		
461570.64	3810407.44	0.29135	461590.64
3810407.44	0.29536		

461610.64	3810407.44	0.29956	461630.64
3810407.44	0.30397		
461650.64	3810407.44	0.30870	461670.64
3810407.44	0.31339		
461690.64	3810407.44	0.31849	461710.64
3810407.44	0.32374		
461730.64	3810407.44	0.32825	461750.64
3810407.44	0.32596		
461770.64	3810407.44	0.32319	461790.64
3810407.44	0.32135		
461810.64	3810407.44	0.32134	461830.64
3810407.44	0.32437		
461850.64	3810407.44	0.33006	461870.64
3810407.44	0.33602		
461890.64	3810407.44	0.34194	461910.64
3810407.44	0.34827		
461930.64	3810407.44	0.36076	461950.64
3810407.44	0.37854		
461970.64	3810407.44	0.39366	461990.64
3810407.44	0.40329		
462010.64	3810407.44	0.40963	462030.64
3810407.44	0.41587		
462050.64	3810407.44	0.42191	462070.64
3810407.44	0.42761		
460890.64	3810427.44	0.22228	460910.64
3810427.44	0.22319		
460930.64	3810427.44	0.22404	460950.64
3810427.44	0.22483		
460970.64	3810427.44	0.22578	460990.64
3810427.44	0.22735		
461010.64	3810427.44	0.22837	461030.64
3810427.44	0.22948		
461050.64	3810427.44	0.23058	461070.64
3810427.44	0.23159		
461090.64	3810427.44	0.23244	461110.64
3810427.44	0.23360		
461130.64	3810427.44	0.23475	461150.64
3810427.44	0.23591		
461170.64	3810427.44	0.23713	461190.64
3810427.44	0.23869		
461210.64	3810427.44	0.24024	461230.64
3810427.44	0.24166		
461250.64	3810427.44	0.24306	461270.64
3810427.44	0.24497		
461290.64	3810427.44	0.24683	461310.64
3810427.44	0.24890		
461330.64	3810427.44	0.25118	461350.64
3810427.44	0.25348		
461370.64	3810427.44	0.25511	461390.64
3810427.44	0.25742		

461410.64	3810427.44	0.26012	461430.64
3810427.44	0.26300		
461450.64	3810427.44	0.26585	461470.64
3810427.44	0.26844		
461490.64	3810427.44	0.27149	461510.64
3810427.44	0.27488		
461530.64	3810427.44	0.27849	461550.64
3810427.44	0.28236		
461570.64	3810427.44	0.28624	461590.64
3810427.44	0.29030		

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 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461610.64	3810427.44	0.29451	461630.64
3810427.44	0.29886		
461650.64	3810427.44	0.30353	461670.64
3810427.44	0.30824		
461690.64	3810427.44	0.31331	461710.64
3810427.44	0.31860		
461730.64	3810427.44	0.32347	461750.64
3810427.44	0.32266		
461970.64	3810427.44	0.38322	461990.64
3810427.44	0.39513		
462010.64	3810427.44	0.40117	462030.64

3810427.44	0.40668		
462050.64	3810427.44	0.41230	462070.64
3810427.44	0.41759		
460890.64	3810447.44	0.21738	460910.64
3810447.44	0.21826		
460930.64	3810447.44	0.21916	460950.64
3810447.44	0.22004		
460970.64	3810447.44	0.22096	460990.64
3810447.44	0.22207		
461010.64	3810447.44	0.22300	461030.64
3810447.44	0.22404		
461050.64	3810447.44	0.22511	461070.64
3810447.44	0.22612		
461090.64	3810447.44	0.22696	461110.64
3810447.44	0.22808		
461130.64	3810447.44	0.22926	461150.64
3810447.44	0.23048		
461170.64	3810447.44	0.23178	461190.64
3810447.44	0.23322		
461210.64	3810447.44	0.23480	461230.64
3810447.44	0.23633		
461250.64	3810447.44	0.23781	461270.64
3810447.44	0.23964		
461290.64	3810447.44	0.24172	461310.64
3810447.44	0.24402		
461330.64	3810447.44	0.24630	461350.64
3810447.44	0.24838		
461370.64	3810447.44	0.25052	461390.64
3810447.44	0.25286		
461410.64	3810447.44	0.25544	461430.64
3810447.44	0.25817		
461450.64	3810447.44	0.26086	461470.64
3810447.44	0.26384		
461490.64	3810447.44	0.26684	461510.64
3810447.44	0.27001		
461530.64	3810447.44	0.27353	461550.64
3810447.44	0.27748		
461570.64	3810447.44	0.28139	461590.64
3810447.44	0.28544		
461610.64	3810447.44	0.28961	461630.64
3810447.44	0.29386		
461650.64	3810447.44	0.29860	461670.64
3810447.44	0.30325		
461690.64	3810447.44	0.30825	461710.64
3810447.44	0.31353		
461730.64	3810447.44	0.31847	461750.64
3810447.44	0.31901		
461970.64	3810447.44	0.37512	461990.64
3810447.44	0.38756		
462010.64	3810447.44	0.39292	462030.64

3810447.44	0.39786		
462050.64	3810447.44	0.40300	462070.64
3810447.44	0.40777		
460890.64	3810467.44	0.21251	460910.64
3810467.44	0.21333		
460930.64	3810467.44	0.21421	460950.64
3810467.44	0.21512		
460970.64	3810467.44	0.21602	460990.64
3810467.44	0.21691		
461010.64	3810467.44	0.21779	461030.64
3810467.44	0.21879		
461050.64	3810467.44	0.21985	461070.64
3810467.44	0.22088		
461090.64	3810467.44	0.22171	461110.64
3810467.44	0.22286		
461130.64	3810467.44	0.22407	461150.64
3810467.44	0.22532		
461170.64	3810467.44	0.22670	461190.64
3810467.44	0.22809		

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461210.64	3810467.44	0.22973	461230.64
3810467.44	0.23134		

461250.64	3810467.44	0.23291	461270.64
3810467.44	0.23483		
461290.64	3810467.44	0.23689	461310.64
3810467.44	0.23924		
461330.64	3810467.44	0.24158	461350.64
3810467.44	0.24362		
461370.64	3810467.44	0.24601	461390.64
3810467.44	0.24844		
461410.64	3810467.44	0.25098	461430.64
3810467.44	0.25366		
461450.64	3810467.44	0.25639	461470.64
3810467.44	0.25923		
461490.64	3810467.44	0.26215	461510.64
3810467.44	0.26532		
461530.64	3810467.44	0.26887	461550.64
3810467.44	0.27282		
461570.64	3810467.44	0.27684	461590.64
3810467.44	0.28084		
461610.64	3810467.44	0.28495	461630.64
3810467.44	0.28924		
461650.64	3810467.44	0.29395	461670.64
3810467.44	0.29844		
461690.64	3810467.44	0.30322	461710.64
3810467.44	0.30837		
461730.64	3810467.44	0.31337	461750.64
3810467.44	0.31520		
461970.64	3810467.44	0.36495	461990.64
3810467.44	0.37852		
462010.64	3810467.44	0.38509	462030.64
3810467.44	0.38938		
462050.64	3810467.44	0.39380	462070.64
3810467.44	0.39811		
460890.64	3810487.44	0.20770	460910.64
3810487.44	0.20843		
460930.64	3810487.44	0.20927	460950.64
3810487.44	0.21015		
460970.64	3810487.44	0.21105	460990.64
3810487.44	0.21188		
461010.64	3810487.44	0.21277	461030.64
3810487.44	0.21377		
461050.64	3810487.44	0.21483	461070.64
3810487.44	0.21588		
461090.64	3810487.44	0.21672	461110.64
3810487.44	0.21797		
461130.64	3810487.44	0.21920	461150.64
3810487.44	0.22045		
461170.64	3810487.44	0.22189	461190.64
3810487.44	0.22332		
461210.64	3810487.44	0.22500	461230.64
3810487.44	0.22667		

461250.64	3810487.44	0.22834	461270.64
3810487.44	0.23041		
461290.64	3810487.44	0.23234	461310.64
3810487.44	0.23465		
461330.64	3810487.44	0.23703	461350.64
3810487.44	0.23919		
461370.64	3810487.44	0.24168	461390.64
3810487.44	0.24417		
461410.64	3810487.44	0.24673	461430.64
3810487.44	0.24939		
461450.64	3810487.44	0.25224	461470.64
3810487.44	0.25475		
461490.64	3810487.44	0.25761	461510.64
3810487.44	0.26084		
461530.64	3810487.44	0.26446	461550.64
3810487.44	0.26835		
461570.64	3810487.44	0.27243	461590.64
3810487.44	0.27642		
461610.64	3810487.44	0.28046	461630.64
3810487.44	0.28484		
461650.64	3810487.44	0.28946	461670.64
3810487.44	0.29371		
461690.64	3810487.44	0.29827	461710.64
3810487.44	0.30328		
461730.64	3810487.44	0.30826	461750.64
3810487.44	0.31133		
461970.64	3810487.44	0.35480	461990.64
3810487.44	0.36969		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

462010.64	3810487.44		0.37717	462030.64
3810487.44	0.38103			
462050.64	3810487.44		0.38492	462070.64
3810487.44	0.38871			
460890.64	3810507.44		0.20303	460910.64
3810507.44	0.20370			
460930.64	3810507.44		0.20447	460950.64
3810507.44	0.20532			
460970.64	3810507.44		0.20621	460990.64
3810507.44	0.20710			
461010.64	3810507.44		0.20800	461030.64
3810507.44	0.20895			
461050.64	3810507.44		0.21000	461070.64
3810507.44	0.21113			
461090.64	3810507.44		0.21218	461110.64
3810507.44	0.21344			
461130.64	3810507.44		0.21467	461150.64
3810507.44	0.21593			
461170.64	3810507.44		0.21743	461190.64
3810507.44	0.21891			
461210.64	3810507.44		0.22057	461230.64
3810507.44	0.22234			
461250.64	3810507.44		0.22418	461270.64
3810507.44	0.22610			
461290.64	3810507.44		0.22817	461310.64
3810507.44	0.23050			
461330.64	3810507.44		0.23288	461350.64
3810507.44	0.23512			
461370.64	3810507.44		0.23752	461390.64
3810507.44	0.23995			
461410.64	3810507.44		0.24259	461430.64
3810507.44	0.24540			
461450.64	3810507.44		0.24822	461470.64
3810507.44	0.25072			
461490.64	3810507.44		0.25346	461510.64
3810507.44	0.25669			
461530.64	3810507.44		0.26043	461550.64
3810507.44	0.26397			
461570.64	3810507.44		0.26797	461590.64
3810507.44	0.27191			
461610.64	3810507.44		0.27596	461630.64
3810507.44	0.28040			
461650.64	3810507.44		0.28485	461670.64

3810507.44	0.28890		
461690.64	3810507.44	0.29339	461710.64
3810507.44	0.29834		
461730.64	3810507.44	0.30292	461750.64
3810507.44	0.30743		
461970.64	3810507.44	0.34624	461990.64
3810507.44	0.36257		
462010.64	3810507.44	0.36856	462030.64
3810507.44	0.37263		
462050.64	3810507.44	0.37643	462070.64
3810507.44	0.37984		
460890.64	3810527.44	0.19846	460910.64
3810527.44	0.19911		
460930.64	3810527.44	0.19986	460950.64
3810527.44	0.20068		
460970.64	3810527.44	0.20157	460990.64
3810527.44	0.20252		
461010.64	3810527.44	0.20343	461030.64
3810527.44	0.20440		
461050.64	3810527.44	0.20545	461070.64
3810527.44	0.20659		
461090.64	3810527.44	0.20780	461110.64
3810527.44	0.20911		
461130.64	3810527.44	0.21040	461150.64
3810527.44	0.21171		
461170.64	3810527.44	0.21321	461190.64
3810527.44	0.21479		
461210.64	3810527.44	0.21647	461230.64
3810527.44	0.21833		
461250.64	3810527.44	0.22026	461270.64
3810527.44	0.22201		
461290.64	3810527.44	0.22424	461310.64
3810527.44	0.22660		
461330.64	3810527.44	0.22896	461350.64
3810527.44	0.23126		
461370.64	3810527.44	0.23371	461390.64
3810527.44	0.23610		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010

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, L0000011      , L0000012      , L0000013      ,
                  L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
                  L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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		
461410.64	3810527.44	0.23873	461430.64
3810527.44	0.24159		
461450.64	3810527.44	0.24440	461470.64
3810527.44	0.24693		
461490.64	3810527.44	0.24957	461510.64
3810527.44	0.25268		
461530.64	3810527.44	0.25634	461550.64
3810527.44	0.25981		
461570.64	3810527.44	0.26377	461590.64
3810527.44	0.26768		
461610.64	3810527.44	0.27167	461630.64
3810527.44	0.27601		
461650.64	3810527.44	0.28036	461670.64
3810527.44	0.28431		
461690.64	3810527.44	0.28875	461710.64
3810527.44	0.29375		
461730.64	3810527.44	0.29832	461750.64
3810527.44	0.30293		
461970.64	3810527.44	0.33775	461990.64
3810527.44	0.35552		
462010.64	3810527.44	0.36110	462030.64
3810527.44	0.36484		
462050.64	3810527.44	0.36816	462070.64
3810527.44	0.37114		
460890.64	3810547.44	0.19402	460910.64
3810547.44	0.19467		
460930.64	3810547.44	0.19544	460950.64
3810547.44	0.19627		
460970.64	3810547.44	0.19716	460990.64
3810547.44	0.19815		
461010.64	3810547.44	0.19909	461030.64
3810547.44	0.20011		
461050.64	3810547.44	0.20120	461070.64
3810547.44	0.20230		

461090.64	3810547.44	0.20359	461110.64
3810547.44	0.20497		
461130.64	3810547.44	0.20637	461150.64
3810547.44	0.20777		
461170.64	3810547.44	0.20924	461190.64
3810547.44	0.21094		
461210.64	3810547.44	0.21268	461230.64
3810547.44	0.21458		
461250.64	3810547.44	0.21657	461270.64
3810547.44	0.21817		
461290.64	3810547.44	0.22052	461310.64
3810547.44	0.22290		
461330.64	3810547.44	0.22525	461350.64
3810547.44	0.22760		
461370.64	3810547.44	0.23018	461390.64
3810547.44	0.23252		
461410.64	3810547.44	0.23507	461430.64
3810547.44	0.23790		
461450.64	3810547.44	0.24072	461470.64
3810547.44	0.24331		
461490.64	3810547.44	0.24589	461510.64
3810547.44	0.24882		
461530.64	3810547.44	0.25228	461550.64
3810547.44	0.25584		
461570.64	3810547.44	0.25974	461590.64
3810547.44	0.26360		
461610.64	3810547.44	0.26751	461630.64
3810547.44	0.27168		
461650.64	3810547.44	0.27600	461670.64
3810547.44	0.27989		
461690.64	3810547.44	0.28430	461710.64
3810547.44	0.28935		
461730.64	3810547.44	0.29408	461750.64
3810547.44	0.29820		
461970.64	3810547.44	0.32893	461990.64
3810547.44	0.34720		
462010.64	3810547.44	0.35396	462030.64
3810547.44	0.35729		
462050.64	3810547.44	0.36000	462070.64
3810547.44	0.36254		
461970.64	3810567.44	0.31780	461990.64
3810567.44	0.33204		
462010.64	3810567.44	0.34580	462030.64
3810567.44	0.34948		
462050.64	3810567.44	0.35179	462070.64
3810567.44	0.35407		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
460876.38	3808738.41	0.17376	460896.38
3808738.41	0.17566		
460916.38	3808738.41	0.17734	460936.38
3808738.41	0.17933		
460956.38	3808738.41	0.18177	460976.38
3808738.41	0.18399		
460996.38	3808738.41	0.18605	461016.38
3808738.41	0.18789		
461036.38	3808738.41	0.18950	461056.38
3808738.41	0.19088		
461076.38	3808738.41	0.19328	461096.38
3808738.41	0.19657		
461116.38	3808738.41	0.20018	461136.38
3808738.41	0.20269		
461156.38	3808738.41	0.20591	461176.38
3808738.41	0.20964		
461196.38	3808738.41	0.21361	461216.38
3808738.41	0.21746		
461236.38	3808738.41	0.22008	461256.38
3808738.41	0.22209		
461276.38	3808738.41	0.22479	461296.38
3808738.41	0.22790		
461316.38	3808738.41	0.23097	461336.38
3808738.41	0.23339		
461356.38	3808738.41	0.23614	461376.38

3808738.41	0.23917		
461396.38	3808738.41	0.24233	461416.38
3808738.41	0.24528		
461436.38	3808738.41	0.25414	461456.38
3808738.41	0.26132		
461476.38	3808738.41	0.26893	461496.38
3808738.41	0.28341		
461516.38	3808738.41	0.30512	461536.38
3808738.41	0.32551		
461556.38	3808738.41	0.34289	461576.38
3808738.41	0.35623		
461596.38	3808738.41	0.36354	461616.38
3808738.41	0.36814		
461636.38	3808738.41	0.37729	461656.38
3808738.41	0.38204		
461676.38	3808738.41	0.37761	461696.38
3808738.41	0.36191		
461716.38	3808738.41	0.34234	461736.38
3808738.41	0.32800		
461756.38	3808738.41	0.32446	461776.38
3808738.41	0.33060		
461796.38	3808738.41	0.33529	461816.38
3808738.41	0.34112		
461836.38	3808738.41	0.34851	461856.38
3808738.41	0.35784		
461876.38	3808738.41	0.36962	461896.38
3808738.41	0.37760		
461916.38	3808738.41	0.38723	461936.38
3808738.41	0.39735		
461956.38	3808738.41	0.40664	461976.38
3808738.41	0.41457		
461996.38	3808738.41	0.42558	462016.38
3808738.41	0.43826		
462036.38	3808738.41	0.45164	462056.38
3808738.41	0.46537		
462076.38	3808738.41	0.47326	460876.38
3808758.41	0.17878		
460896.38	3808758.41	0.18047	460916.38
3808758.41	0.18206		
460936.38	3808758.41	0.18429	460956.38
3808758.41	0.18695		
460976.38	3808758.41	0.18967	460996.38
3808758.41	0.19216		
461016.38	3808758.41	0.19428	461036.38
3808758.41	0.19561		
461056.38	3808758.41	0.19713	461076.38
3808758.41	0.19997		
461096.38	3808758.41	0.20316	461116.38
3808758.41	0.20632		
461136.38	3808758.41	0.20951	461156.38

3808758.41	0.21218		
461176.38	3808758.41	0.21560	461196.38
3808758.41	0.21980		
461216.38	3808758.41	0.22431	461236.38
3808758.41	0.22763		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

461256.38	3808758.41	0.22952	461276.38
3808758.41	0.23134		
461296.38	3808758.41	0.23407	461316.38
3808758.41	0.23865		
461336.38	3808758.41	0.24137	461356.38
3808758.41	0.24446		
461376.38	3808758.41	0.24741	461396.38
3808758.41	0.25015		
461416.38	3808758.41	0.25303	461436.38
3808758.41	0.26090		
461456.38	3808758.41	0.27378	461476.38
3808758.41	0.28669		
461496.38	3808758.41	0.29586	461516.38
3808758.41	0.31611		
461536.38	3808758.41	0.33662	461556.38
3808758.41	0.35315		

461576.38	3808758.41	0.36551	461596.38
3808758.41	0.37528		
461616.38	3808758.41	0.37897	461636.38
3808758.41	0.38552		
461656.38	3808758.41	0.39091	461676.38
3808758.41	0.39179		
461696.38	3808758.41	0.37670	461716.38
3808758.41	0.34928		
461736.38	3808758.41	0.33557	461756.38
3808758.41	0.33666		
461776.38	3808758.41	0.34420	461796.38
3808758.41	0.34907		
461816.38	3808758.41	0.35406	461836.38
3808758.41	0.36071		
461856.38	3808758.41	0.37037	461876.38
3808758.41	0.38387		
461896.38	3808758.41	0.39365	461916.38
3808758.41	0.40291		
461936.38	3808758.41	0.41239	461956.38
3808758.41	0.42264		
461976.38	3808758.41	0.43117	461996.38
3808758.41	0.44266		
462016.38	3808758.41	0.45713	462036.38
3808758.41	0.47293		
462056.38	3808758.41	0.48694	462076.38
3808758.41	0.49358		
460876.38	3808778.41	0.18385	460896.38
3808778.41	0.18568		
460916.38	3808778.41	0.18732	460936.38
3808778.41	0.18944		
460956.38	3808778.41	0.19243	460976.38
3808778.41	0.19514		
460996.38	3808778.41	0.19752	461016.38
3808778.41	0.19960		
461036.38	3808778.41	0.20160	461056.38
3808778.41	0.20357		
461076.38	3808778.41	0.20626	461096.38
3808778.41	0.20942		
461116.38	3808778.41	0.21289	461136.38
3808778.41	0.21645		
461156.38	3808778.41	0.21900	461176.38
3808778.41	0.22310		
461196.38	3808778.41	0.22744	461216.38
3808778.41	0.23095		
461236.38	3808778.41	0.23503	461256.38
3808778.41	0.23725		
461276.38	3808778.41	0.23928	461296.38
3808778.41	0.24204		
461316.38	3808778.41	0.24635	461336.38
3808778.41	0.24932		

461356.38	3808778.41	0.25273	461376.38
3808778.41	0.25581		
461396.38	3808778.41	0.25838	461416.38
3808778.41	0.26193		
461436.38	3808778.41	0.26791	461456.38
3808778.41	0.28032		
461476.38	3808778.41	0.29650	461496.38
3808778.41	0.31251		
461516.38	3808778.41	0.32545	461536.38
3808778.41	0.34415		
461556.38	3808778.41	0.36068	461576.38
3808778.41	0.37405		
461596.38	3808778.41	0.38692	461616.38
3808778.41	0.39056		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461636.38	3808778.41	0.39739	461656.38
3808778.41	0.40334		
461676.38	3808778.41	0.40535	461696.38
3808778.41	0.39368		
461716.38	3808778.41	0.37154	461736.38
3808778.41	0.35510		
461756.38	3808778.41	0.34858	461776.38

3808778.41	0.35572		
461796.38	3808778.41	0.36350	461816.38
3808778.41	0.36950		
461836.38	3808778.41	0.37591	461856.38
3808778.41	0.38425		
461876.38	3808778.41	0.39584	461896.38
3808778.41	0.40769		
461916.38	3808778.41	0.41710	461936.38
3808778.41	0.42673		
461956.38	3808778.41	0.43926	461976.38
3808778.41	0.44890		
461996.38	3808778.41	0.45977	462016.38
3808778.41	0.47313		
462036.38	3808778.41	0.48865	462056.38
3808778.41	0.50398		
462076.38	3808778.41	0.51520	460876.38
3808798.41	0.18875		
460896.38	3808798.41	0.19080	460916.38
3808798.41	0.19266		
460936.38	3808798.41	0.19489	460956.38
3808798.41	0.19812		
460976.38	3808798.41	0.20069	460996.38
3808798.41	0.20290		
461016.38	3808798.41	0.20503	461036.38
3808798.41	0.20763		
461056.38	3808798.41	0.21016	461076.38
3808798.41	0.21273		
461096.38	3808798.41	0.21582	461116.38
3808798.41	0.21952		
461136.38	3808798.41	0.22355	461156.38
3808798.41	0.22624		
461176.38	3808798.41	0.23051	461196.38
3808798.41	0.23483		
461216.38	3808798.41	0.23803	461236.38
3808798.41	0.24264		
461256.38	3808798.41	0.24530	461276.38
3808798.41	0.24756		
461296.38	3808798.41	0.25031	461316.38
3808798.41	0.25398		
461336.38	3808798.41	0.25748	461356.38
3808798.41	0.26132		
461376.38	3808798.41	0.26445	461396.38
3808798.41	0.26706		
461416.38	3808798.41	0.27123	461436.38
3808798.41	0.27601		
461456.38	3808798.41	0.28653	461476.38
3808798.41	0.30327		
461496.38	3808798.41	0.32411	461516.38
3808798.41	0.33625		
461536.38	3808798.41	0.35254	461556.38

3808798.41	0.36912		
461576.38	3808798.41	0.38452	461596.38
3808798.41	0.39893		
461616.38	3808798.41	0.40296	461636.38
3808798.41	0.41013		
461656.38	3808798.41	0.41688	461676.38
3808798.41	0.41998		
461696.38	3808798.41	0.40999	461716.38
3808798.41	0.38910		
461736.38	3808798.41	0.37145	461756.38
3808798.41	0.36203		
461776.38	3808798.41	0.36903	461796.38
3808798.41	0.37855		
461816.38	3808798.41	0.38580	461836.38
3808798.41	0.39225		
461856.38	3808798.41	0.39950	461876.38
3808798.41	0.41012		
461896.38	3808798.41	0.42185	461916.38
3808798.41	0.43222		
461936.38	3808798.41	0.44339	461956.38
3808798.41	0.45760		
461976.38	3808798.41	0.46776	461996.38
3808798.41	0.47758		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

462016.38	3808798.41	0.49057		462036.38
3808798.41	0.50632			
462056.38	3808798.41	0.52181		462076.38
3808798.41	0.53641			
460876.38	3808818.41	0.19343		460896.38
3808818.41	0.19565			
460916.38	3808818.41	0.19795		460936.38
3808818.41	0.20113			
460956.38	3808818.41	0.20419		460976.38
3808818.41	0.20652			
460996.38	3808818.41	0.20886		461016.38
3808818.41	0.21140			
461036.38	3808818.41	0.21403		461056.38
3808818.41	0.21687			
461076.38	3808818.41	0.21963		461096.38
3808818.41	0.22255			
461116.38	3808818.41	0.22596		461136.38
3808818.41	0.23069			
461156.38	3808818.41	0.23388		461176.38
3808818.41	0.23713			
461196.38	3808818.41	0.24091		461216.38
3808818.41	0.24565			
461236.38	3808818.41	0.25045		461256.38
3808818.41	0.25346			
461276.38	3808818.41	0.25592		461296.38
3808818.41	0.25830			
461316.38	3808818.41	0.26110		461336.38
3808818.41	0.26599			
461356.38	3808818.41	0.26997		461376.38
3808818.41	0.27324			
461396.38	3808818.41	0.27620		461416.38
3808818.41	0.28086			
461436.38	3808818.41	0.28551		461456.38
3808818.41	0.29289			
461476.38	3808818.41	0.30597		461496.38
3808818.41	0.32560			
461516.38	3808818.41	0.34888		461536.38
3808818.41	0.36438			
461556.38	3808818.41	0.38020		461576.38
3808818.41	0.39790			
461596.38	3808818.41	0.41108		461616.38
3808818.41	0.41608			
461636.38	3808818.41	0.42365		461656.38
3808818.41	0.43151			
461676.38	3808818.41	0.43644		461696.38
3808818.41	0.42498			
461716.38	3808818.41	0.40141		461736.38
3808818.41	0.38294			

461756.38	3808818.41	0.37705	461776.38
3808818.41	0.38432		
461796.38	3808818.41	0.39429	461816.38
3808818.41	0.40280		
461836.38	3808818.41	0.40960	461856.38
3808818.41	0.41589		
461876.38	3808818.41	0.42690	461896.38
3808818.41	0.43639		
461916.38	3808818.41	0.44838	461936.38
3808818.41	0.46294		
461956.38	3808818.41	0.47824	461976.38
3808818.41	0.48788		
461996.38	3808818.41	0.49668	462016.38
3808818.41	0.50967		
462036.38	3808818.41	0.52603	462056.38
3808818.41	0.54039		
462076.38	3808818.41	0.55752	460876.38
3808838.41	0.19764		
460896.38	3808838.41	0.19993	460916.38
3808838.41	0.20235		
460936.38	3808838.41	0.20583	460956.38
3808838.41	0.20909		
460976.38	3808838.41	0.21178	460996.38
3808838.41	0.21443		
461016.38	3808838.41	0.21729	461036.38
3808838.41	0.22043		
461056.38	3808838.41	0.22366	461076.38
3808838.41	0.22677		
461096.38	3808838.41	0.22954	461116.38
3808838.41	0.23255		
461136.38	3808838.41	0.23701	461156.38
3808838.41	0.24110		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461176.38	3808838.41	0.24443	461196.38
3808838.41	0.24809		
461216.38	3808838.41	0.25292	461236.38
3808838.41	0.25773		
461256.38	3808838.41	0.26119	461276.38
3808838.41	0.26374		
461296.38	3808838.41	0.26626	461316.38
3808838.41	0.27003		
461336.38	3808838.41	0.27490	461356.38
3808838.41	0.27914		
461376.38	3808838.41	0.28241	461396.38
3808838.41	0.28513		
461416.38	3808838.41	0.29038	461436.38
3808838.41	0.29506		
461456.38	3808838.41	0.30228	461476.38
3808838.41	0.31456		
461496.38	3808838.41	0.33386	461516.38
3808838.41	0.35864		
461536.38	3808838.41	0.37408	461556.38
3808838.41	0.39093		
461576.38	3808838.41	0.41109	461596.38
3808838.41	0.42428		
461616.38	3808838.41	0.43005	461636.38
3808838.41	0.43713		
461656.38	3808838.41	0.44596	461676.38
3808838.41	0.45434		
461696.38	3808838.41	0.44222	461716.38
3808838.41	0.41652		
461736.38	3808838.41	0.39714	461756.38
3808838.41	0.39294		
461776.38	3808838.41	0.39979	461796.38
3808838.41	0.40889		
461816.38	3808838.41	0.41873	461836.38
3808838.41	0.42777		
461856.38	3808838.41	0.43582	461876.38
3808838.41	0.44613		
461896.38	3808838.41	0.45536	461916.38
3808838.41	0.46634		
461936.38	3808838.41	0.47956	461956.38

3808838.41	0.49460		
461976.38	3808838.41	0.50746	461996.38
3808838.41	0.51992		
462016.38	3808838.41	0.53293	462036.38
3808838.41	0.54706		
462056.38	3808838.41	0.56270	462076.38
3808838.41	0.57919		
460876.38	3808858.41	0.20152	460896.38
3808858.41	0.20392		
460916.38	3808858.41	0.20634	460936.38
3808858.41	0.20991		
460956.38	3808858.41	0.21342	460976.38
3808858.41	0.21670		
460996.38	3808858.41	0.21973	461016.38
3808858.41	0.22286		
461036.38	3808858.41	0.22646	461056.38
3808858.41	0.23017		
461076.38	3808858.41	0.23357	461096.38
3808858.41	0.23652		
461116.38	3808858.41	0.23931	461136.38
3808858.41	0.24305		
461156.38	3808858.41	0.24798	461176.38
3808858.41	0.25174		
461196.38	3808858.41	0.25543	461216.38
3808858.41	0.26017		
461236.38	3808858.41	0.26487	461256.38
3808858.41	0.26876		
461276.38	3808858.41	0.27179	461296.38
3808858.41	0.27472		
461316.38	3808858.41	0.27916	461336.38
3808858.41	0.28396		
461356.38	3808858.41	0.28841	461376.38
3808858.41	0.29172		
461396.38	3808858.41	0.29428	461416.38
3808858.41	0.29950		
461436.38	3808858.41	0.30541	461456.38
3808858.41	0.31265		
461476.38	3808858.41	0.32392	461496.38
3808858.41	0.34221		
461516.38	3808858.41	0.36684	461536.38
3808858.41	0.38352		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461556.38	3808858.41	0.40252	461576.38
3808858.41	0.42434		
461596.38	3808858.41	0.43750	461616.38
3808858.41	0.44399		
461636.38	3808858.41	0.45104	461656.38
3808858.41	0.46066		
461676.38	3808858.41	0.47218	461696.38
3808858.41	0.45988		
461716.38	3808858.41	0.43276	461736.38
3808858.41	0.41407		
461756.38	3808858.41	0.40919	461776.38
3808858.41	0.41637		
461796.38	3808858.41	0.42471	461816.38
3808858.41	0.43588		
461836.38	3808858.41	0.44668	461856.38
3808858.41	0.45596		
461876.38	3808858.41	0.46631	461896.38
3808858.41	0.47548		
461916.38	3808858.41	0.48625	461936.38
3808858.41	0.49909		
461956.38	3808858.41	0.51386	461976.38
3808858.41	0.52883		
461996.38	3808858.41	0.54391	462016.38
3808858.41	0.55762		
462036.38	3808858.41	0.57109	462056.38
3808858.41	0.58734		
462076.38	3808858.41	0.60344	460876.38
3808878.41	0.20530		
460896.38	3808878.41	0.20791	460916.38
3808878.41	0.21055		

460936.38	3808878.41	0.21430	460956.38
3808878.41	0.21789		
460976.38	3808878.41	0.22160	460996.38
3808878.41	0.22502		
461016.38	3808878.41	0.22825	461036.38
3808878.41	0.23164		
461056.38	3808878.41	0.23540	461076.38
3808878.41	0.23954		
461096.38	3808878.41	0.24329	461116.38
3808878.41	0.24646		
461136.38	3808878.41	0.24948	461156.38
3808878.41	0.25447		
461176.38	3808878.41	0.25848	461196.38
3808878.41	0.26257		
461216.38	3808878.41	0.26758	461236.38
3808878.41	0.27219		
461256.38	3808878.41	0.27669	461276.38
3808878.41	0.28070		
461296.38	3808878.41	0.28419	461316.38
3808878.41	0.28774		
461336.38	3808878.41	0.29279	461356.38
3808878.41	0.29742		
461376.38	3808878.41	0.30103	461396.38
3808878.41	0.30371		
461416.38	3808878.41	0.30738	461436.38
3808878.41	0.31719		
461456.38	3808878.41	0.32369	461476.38
3808878.41	0.33230		
461496.38	3808878.41	0.35122	461516.38
3808878.41	0.37133		
461536.38	3808878.41	0.39252	461556.38
3808878.41	0.41575		
461576.38	3808878.41	0.43835	461596.38
3808878.41	0.45005		
461616.38	3808878.41	0.45743	461636.38
3808878.41	0.46496		
461656.38	3808878.41	0.47549	461676.38
3808878.41	0.48855		
461696.38	3808878.41	0.47744	461716.38
3808878.41	0.45506		
461736.38	3808878.41	0.43539	461756.38
3808878.41	0.42562		
461776.38	3808878.41	0.43418	461796.38
3808878.41	0.44241		
461816.38	3808878.41	0.45477	461836.38
3808878.41	0.46638		
461856.38	3808878.41	0.47529	461876.38
3808878.41	0.48702		
461896.38	3808878.41	0.49606	461916.38
3808878.41	0.50839		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461936.38	3808878.41	0.52286	461956.38
3808878.41	0.53737		
461976.38	3808878.41	0.55248	461996.38
3808878.41	0.56812		
462016.38	3808878.41	0.58350	462036.38
3808878.41	0.59883		
462056.38	3808878.41	0.61507	460876.38
3808898.41	0.20873		
460896.38	3808898.41	0.21170	460916.38
3808898.41	0.21467		
460936.38	3808898.41	0.21870	460956.38
3808898.41	0.22288		
460976.38	3808898.41	0.22632	460996.38
3808898.41	0.22976		
461016.38	3808898.41	0.23343	461036.38
3808898.41	0.23705		
461056.38	3808898.41	0.24085	461076.38
3808898.41	0.24497		
461096.38	3808898.41	0.24904	461116.38
3808898.41	0.25271		
461136.38	3808898.41	0.25577	461156.38

3808898.41	0.26064		
461176.38	3808898.41	0.26554	461196.38
3808898.41	0.27011		
461216.38	3808898.41	0.27434	461236.38
3808898.41	0.27975		
461256.38	3808898.41	0.28542	461276.38
3808898.41	0.28972		
461296.38	3808898.41	0.29289	461316.38
3808898.41	0.29656		
461336.38	3808898.41	0.30167	461356.38
3808898.41	0.30666		
461376.38	3808898.41	0.31062	461396.38
3808898.41	0.31363		
461416.38	3808898.41	0.31730	461436.38
3808898.41	0.32651		
461456.38	3808898.41	0.33529	461476.38
3808898.41	0.34599		
461496.38	3808898.41	0.36242	461516.38
3808898.41	0.38182		
461536.38	3808898.41	0.40303	461556.38
3808898.41	0.42567		
461576.38	3808898.41	0.44725	461596.38
3808898.41	0.46315		
461616.38	3808898.41	0.47159	461636.38
3808898.41	0.47994		
461656.38	3808898.41	0.49035	461676.38
3808898.41	0.50160		
461696.38	3808898.41	0.49673	461716.38
3808898.41	0.47650		
461736.38	3808898.41	0.45510	461756.38
3808898.41	0.44161		
461776.38	3808898.41	0.45095	461796.38
3808898.41	0.46081		
461816.38	3808898.41	0.47303	461836.38
3808898.41	0.48476		
461856.38	3808898.41	0.49548	461876.38
3808898.41	0.50933		
461896.38	3808898.41	0.51910	461916.38
3808898.41	0.53178		
461936.38	3808898.41	0.54646	461956.38
3808898.41	0.56129		
461976.38	3808898.41	0.57719	461996.38
3808898.41	0.59496		
462016.38	3808898.41	0.61157	462036.38
3808898.41	0.62736		
462056.38	3808898.41	0.64439	460876.38
3808918.41	0.21192		
460896.38	3808918.41	0.21529	460916.38
3808918.41	0.21867		
460936.38	3808918.41	0.22304	460956.38

3808918.41	0.22784		
460976.38	3808918.41	0.23070	460996.38
3808918.41	0.23414		
461016.38	3808918.41	0.23826	461036.38
3808918.41	0.24233		
461056.38	3808918.41	0.24616	461076.38
3808918.41	0.25000		
461096.38	3808918.41	0.25416	461116.38
3808918.41	0.25854		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461136.38	3808918.41	0.26178	461156.38
3808918.41	0.26644		
461176.38	3808918.41	0.27231	461196.38
3808918.41	0.27752		
461216.38	3808918.41	0.28068	461236.38
3808918.41	0.28711		
461256.38	3808918.41	0.29384	461276.38
3808918.41	0.29846		
461296.38	3808918.41	0.30139	461316.38
3808918.41	0.30529		
461336.38	3808918.41	0.31056	461356.38
3808918.41	0.31587		

461376.38	3808918.41	0.32029	461396.38
3808918.41	0.32377		
461416.38	3808918.41	0.32792	461436.38
3808918.41	0.33517		
461456.38	3808918.41	0.34623	461476.38
3808918.41	0.35972		
461496.38	3808918.41	0.37361	461516.38
3808918.41	0.39331		
461536.38	3808918.41	0.41289	461556.38
3808918.41	0.43424		
461576.38	3808918.41	0.45657	461596.38
3808918.41	0.47613		
461616.38	3808918.41	0.48590	461636.38
3808918.41	0.49523		
461656.38	3808918.41	0.50515	461676.38
3808918.41	0.51485		
461696.38	3808918.41	0.51534	461716.38
3808918.41	0.49518		
461736.38	3808918.41	0.47131	461756.38
3808918.41	0.45722		
461776.38	3808918.41	0.46736	461796.38
3808918.41	0.47907		
461816.38	3808918.41	0.49115	461836.38
3808918.41	0.50329		
461856.38	3808918.41	0.51609	461876.38
3808918.41	0.53191		
461896.38	3808918.41	0.54281	461916.38
3808918.41	0.55592		
461936.38	3808918.41	0.57108	461956.38
3808918.41	0.58637		
461976.38	3808918.41	0.60306	461996.38
3808918.41	0.62273		
462016.38	3808918.41	0.64118	462036.38
3808918.41	0.65801		
462056.38	3808918.41	0.67606	460876.38
3808938.41	0.21523		
460896.38	3808938.41	0.21877	460916.38
3808938.41	0.22256		
460936.38	3808938.41	0.22723	460956.38
3808938.41	0.23115		
460976.38	3808938.41	0.23444	460996.38
3808938.41	0.23810		
461016.38	3808938.41	0.24232	461036.38
3808938.41	0.24713		
461056.38	3808938.41	0.25104	461076.38
3808938.41	0.25489		
461096.38	3808938.41	0.25954	461116.38
3808938.41	0.26469		
461136.38	3808938.41	0.26708	461156.38
3808938.41	0.27193		

461176.38	3808938.41	0.27835	461196.38
3808938.41	0.28421		
461216.38	3808938.41	0.28764	461236.38
3808938.41	0.29418		
461256.38	3808938.41	0.30010	461276.38
3808938.41	0.30563		
461296.38	3808938.41	0.31042	461316.38
3808938.41	0.31410		
461336.38	3808938.41	0.31962	461356.38
3808938.41	0.32545		
461376.38	3808938.41	0.33048	461396.38
3808938.41	0.33420		
461416.38	3808938.41	0.33879	461436.38
3808938.41	0.34487		
461456.38	3808938.41	0.35478	461476.38
3808938.41	0.36771		
461496.38	3808938.41	0.38235	461516.38
3808938.41	0.40160		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461536.38	3808938.41	0.42125	461556.38
3808938.41	0.44422		
461576.38	3808938.41	0.46918	461596.38

3808938.41	0.48807		
461616.38	3808938.41	0.49963	461636.38
3808938.41	0.51007		
461656.38	3808938.41	0.52055	461676.38
3808938.41	0.53023		
461696.38	3808938.41	0.53150	461716.38
3808938.41	0.50713		
461736.38	3808938.41	0.48254	461756.38
3808938.41	0.47194		
461776.38	3808938.41	0.48361	461796.38
3808938.41	0.49610		
461816.38	3808938.41	0.50872	461836.38
3808938.41	0.52205		
461856.38	3808938.41	0.53706	461876.38
3808938.41	0.55417		
461896.38	3808938.41	0.56596	461916.38
3808938.41	0.58056		
461936.38	3808938.41	0.59716	461956.38
3808938.41	0.61270		
461976.38	3808938.41	0.62999	461996.38
3808938.41	0.65052		
462016.38	3808938.41	0.67109	462036.38
3808938.41	0.69095		
462056.38	3808938.41	0.71012	460876.38
3808958.41	0.21838		
460896.38	3808958.41	0.22190	460916.38
3808958.41	0.22563		
460936.38	3808958.41	0.23030	460956.38
3808958.41	0.23474		
460976.38	3808958.41	0.23834	460996.38
3808958.41	0.24196		
461016.38	3808958.41	0.24603	461036.38
3808958.41	0.25075		
461056.38	3808958.41	0.25559	461076.38
3808958.41	0.25983		
461096.38	3808958.41	0.26468	461116.38
3808958.41	0.26978		
461136.38	3808958.41	0.27219	461156.38
3808958.41	0.27720		
461176.38	3808958.41	0.28389	461196.38
3808958.41	0.29023		
461216.38	3808958.41	0.29445	461236.38
3808958.41	0.30069		
461256.38	3808958.41	0.30655	461276.38
3808958.41	0.31192		
461296.38	3808958.41	0.31709	461316.38
3808958.41	0.32212		
461336.38	3808958.41	0.32749	461356.38
3808958.41	0.33349		
461376.38	3808958.41	0.33877	461396.38

3808958.41	0.34282		
461416.38	3808958.41	0.34839	461436.38
3808958.41	0.35427		
461456.38	3808958.41	0.36260	461476.38
3808958.41	0.37419		
461496.38	3808958.41	0.38936	461516.38
3808958.41	0.41198		
461536.38	3808958.41	0.43418	461556.38
3808958.41	0.45846		
461576.38	3808958.41	0.48436	461596.38
3808958.41	0.50258		
461616.38	3808958.41	0.51413	461636.38
3808958.41	0.52443		
461656.38	3808958.41	0.53484	461676.38
3808958.41	0.54501		
461696.38	3808958.41	0.54572	461716.38
3808958.41	0.52284		
461736.38	3808958.41	0.50216	461756.38
3808958.41	0.49367		
461776.38	3808958.41	0.50595	461796.38
3808958.41	0.51513		
461816.38	3808958.41	0.52911	461836.38
3808958.41	0.54469		
461856.38	3808958.41	0.56004	461876.38
3808958.41	0.57593		
461896.38	3808958.41	0.58933	461916.38
3808958.41	0.60572		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

	461936.38	3808958.41	0.62372	461956.38
3808958.41		0.64031		
	461976.38	3808958.41	0.65950	461996.38
3808958.41		0.68149		
	462016.38	3808958.41	0.70353	462036.38
3808958.41		0.72504		
	462056.38	3808958.41	0.74664	460876.38
3808978.41		0.22144		
	460896.38	3808978.41	0.22484	460916.38
3808978.41		0.22809		
	460936.38	3808978.41	0.23262	460956.38
3808978.41		0.23850		
	460976.38	3808978.41	0.24229	460996.38
3808978.41		0.24580		
	461016.38	3808978.41	0.24957	461036.38
3808978.41		0.25361		
	461056.38	3808978.41	0.25980	461076.38
3808978.41		0.26479		
	461096.38	3808978.41	0.26951	461116.38
3808978.41		0.27420		
	461136.38	3808978.41	0.27707	461156.38
3808978.41		0.28223		
	461176.38	3808978.41	0.28902	461196.38
3808978.41		0.29583		
	461216.38	3808978.41	0.30097	461236.38
3808978.41		0.30683		
	461256.38	3808978.41	0.31283	461276.38
3808978.41		0.31779		
	461296.38	3808978.41	0.32245	461316.38
3808978.41		0.32973		
	461336.38	3808978.41	0.33461	461356.38
3808978.41		0.34044		
	461376.38	3808978.41	0.34595	461396.38
3808978.41		0.35050		
	461416.38	3808978.41	0.35697	461436.38
3808978.41		0.36322		
	461456.38	3808978.41	0.37021	461476.38
3808978.41		0.38027		
	461496.38	3808978.41	0.39588	461516.38
3808978.41		0.42186		
	461536.38	3808978.41	0.44728	461556.38
3808978.41		0.47360		
	461576.38	3808978.41	0.49979	461596.38
3808978.41		0.51749		

461616.38	3808978.41	0.52850	461636.38
3808978.41	0.53836		
461656.38	3808978.41	0.54893	461676.38
3808978.41	0.55975		
461696.38	3808978.41	0.55981	461716.38
3808978.41	0.54058		
461736.38	3808978.41	0.52304	461756.38
3808978.41	0.51520		
461776.38	3808978.41	0.52837	461796.38
3808978.41	0.53413		
461816.38	3808978.41	0.54919	461836.38
3808978.41	0.56644		
461856.38	3808978.41	0.58161	461876.38
3808978.41	0.59684		
461896.38	3808978.41	0.61208	461916.38
3808978.41	0.63032		
461936.38	3808978.41	0.64960	461956.38
3808978.41	0.66751		
461976.38	3808978.41	0.68933	461996.38
3808978.41	0.71315		
462016.38	3808978.41	0.73668	462036.38
3808978.41	0.75968		
462056.38	3808978.41	0.78427	460896.38
3808998.41	0.22743		
460916.38	3808998.41	0.23087	460936.38
3808998.41	0.23613		
460956.38	3808998.41	0.24200	460976.38
3808998.41	0.24583		
460996.38	3808998.41	0.24922	461016.38
3808998.41	0.25292		
461036.38	3808998.41	0.25753	461056.38
3808998.41	0.26316		
461076.38	3808998.41	0.26835	461096.38
3808998.41	0.27341		
461116.38	3808998.41	0.27834	461136.38
3808998.41	0.28193		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,

```

, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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		
461156.38	3808998.41	0.28672	461176.38
3808998.41	0.29379		
461196.38	3808998.41	0.30134	461216.38
3808998.41	0.30695		
461236.38	3808998.41	0.31269	461256.38
3808998.41	0.31866		
461276.38	3808998.41	0.32398	461296.38
3808998.41	0.32933		
461316.38	3808998.41	0.33768	461336.38
3808998.41	0.34199		
461356.38	3808998.41	0.34756	461376.38
3808998.41	0.35341		
461396.38	3808998.41	0.35857	461416.38
3808998.41	0.36428		
461436.38	3808998.41	0.37137	461456.38
3808998.41	0.37894		
461476.38	3808998.41	0.38924	461496.38
3808998.41	0.40527		
461516.38	3808998.41	0.43074	461536.38
3808998.41	0.45835		
461556.38	3808998.41	0.48527	461576.38
3808998.41	0.51083		
461596.38	3808998.41	0.53045	461616.38
3808998.41	0.54186		
461636.38	3808998.41	0.55256	461656.38
3808998.41	0.56393		
461676.38	3808998.41	0.57544	461696.38
3808998.41	0.57693		
461716.38	3808998.41	0.56218	461736.38
3808998.41	0.54188		
461756.38	3808998.41	0.52701	461776.38
3808998.41	0.54330		
461796.38	3808998.41	0.55022	461816.38
3808998.41	0.56486		
461836.38	3808998.41	0.58108	461856.38

3808998.41	0.59562		
461876.38	3808998.41	0.61504	461896.38
3808998.41	0.63208		
461916.38	3808998.41	0.65198	461936.38
3808998.41	0.67306		
461956.38	3808998.41	0.69227	461976.38
3808998.41	0.71758		
461996.38	3808998.41	0.74332	462016.38
3808998.41	0.76885		
462036.38	3808998.41	0.79415	462056.38
3808998.41	0.82071		
460896.38	3809018.41	0.23038	460916.38
3809018.41	0.23392		
460936.38	3809018.41	0.23875	460956.38
3809018.41	0.24517		
460976.38	3809018.41	0.24917	460996.38
3809018.41	0.25260		
461016.38	3809018.41	0.25642	461036.38
3809018.41	0.26127		
461056.38	3809018.41	0.26645	461076.38
3809018.41	0.27189		
461096.38	3809018.41	0.27736	461116.38
3809018.41	0.28257		
461136.38	3809018.41	0.28640	461156.38
3809018.41	0.29101		
461176.38	3809018.41	0.29833	461196.38
3809018.41	0.30637		
461216.38	3809018.41	0.31257	461236.38
3809018.41	0.31848		
461256.38	3809018.41	0.32462	461276.38
3809018.41	0.33029		
461296.38	3809018.41	0.33594	461316.38
3809018.41	0.34345		
461336.38	3809018.41	0.34812	461356.38
3809018.41	0.35417		
461376.38	3809018.41	0.35982	461396.38
3809018.41	0.36428		
461416.38	3809018.41	0.37192	461436.38
3809018.41	0.38095		
461456.38	3809018.41	0.38885	461476.38
3809018.41	0.39910		
461496.38	3809018.41	0.41760	461516.38
3809018.41	0.44359		
461536.38	3809018.41	0.47159	461556.38
3809018.41	0.49926		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461576.38	3809018.41	0.52401	461596.38
3809018.41	0.54260		
461616.38	3809018.41	0.55428	461636.38
3809018.41	0.56548		
461656.38	3809018.41	0.57727	461676.38
3809018.41	0.58931		
461696.38	3809018.41	0.59356	461716.38
3809018.41	0.57667		
461736.38	3809018.41	0.55449	461756.38
3809018.41	0.53936		
461776.38	3809018.41	0.55495	461796.38
3809018.41	0.56621		
461816.38	3809018.41	0.58114	461836.38
3809018.41	0.59738		
461856.38	3809018.41	0.61364	461876.38
3809018.41	0.63326		
461896.38	3809018.41	0.65212	461916.38
3809018.41	0.67311		
461936.38	3809018.41	0.69559	461956.38
3809018.41	0.71827		
461976.38	3809018.41	0.74458	461996.38
3809018.41	0.77246		
462016.38	3809018.41	0.80049	462036.38
3809018.41	0.82821		
462056.38	3809018.41	0.85691	460896.38
3809038.41	0.23384		

460916.38	3809038.41	0.23721	460936.38
3809038.41	0.24042		
460956.38	3809038.41	0.24800	460976.38
3809038.41	0.25227		
460996.38	3809038.41	0.25582	461016.38
3809038.41	0.25987		
461036.38	3809038.41	0.26496	461056.38
3809038.41	0.26975		
461076.38	3809038.41	0.27544	461096.38
3809038.41	0.28143		
461116.38	3809038.41	0.28698	461136.38
3809038.41	0.29063		
461156.38	3809038.41	0.29526	461176.38
3809038.41	0.30268		
461196.38	3809038.41	0.31096	461216.38
3809038.41	0.31787		
461236.38	3809038.41	0.32438	461256.38
3809038.41	0.33061		
461276.38	3809038.41	0.33646	461296.38
3809038.41	0.34214		
461316.38	3809038.41	0.34769	461336.38
3809038.41	0.35337		
461356.38	3809038.41	0.36032	461376.38
3809038.41	0.36554		
461396.38	3809038.41	0.36849	461416.38
3809038.41	0.37972		
461436.38	3809038.41	0.39117	461456.38
3809038.41	0.39924		
461476.38	3809038.41	0.40965	461496.38
3809038.41	0.43212		
461516.38	3809038.41	0.46058	461536.38
3809038.41	0.48725		
461556.38	3809038.41	0.51429	461576.38
3809038.41	0.53784		
461596.38	3809038.41	0.55416	461616.38
3809038.41	0.56614		
461636.38	3809038.41	0.57756	461656.38
3809038.41	0.58965		
461676.38	3809038.41	0.60237	461696.38
3809038.41	0.60940		
461716.38	3809038.41	0.58767	461736.38
3809038.41	0.56417		
461756.38	3809038.41	0.55206	461776.38
3809038.41	0.56577		
461796.38	3809038.41	0.58201	461816.38
3809038.41	0.59767		
461836.38	3809038.41	0.61437	461856.38
3809038.41	0.63308		
461876.38	3809038.41	0.65139	461896.38
3809038.41	0.67204		

461916.38	3809038.41	0.69386	461936.38
3809038.41	0.71749		
461956.38	3809038.41	0.74388	461976.38
3809038.41	0.77026		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
461996.38	3809038.41	0.80004	462016.38
3809038.41	0.83035		
462036.38	3809038.41	0.86072	462056.38
3809038.41	0.89182		
460896.38	3809058.41	0.23691	460916.38
3809058.41	0.24022		
460936.38	3809058.41	0.24377	460956.38
3809058.41	0.25028		
460976.38	3809058.41	0.25506	460996.38
3809058.41	0.25895		
461016.38	3809058.41	0.26293	461036.38
3809058.41	0.26844		
461056.38	3809058.41	0.27297	461076.38
3809058.41	0.27839		
461096.38	3809058.41	0.28442	461116.38
3809058.41	0.29056		
461136.38	3809058.41	0.29511	461156.38

3809058.41	0.30005		
461176.38	3809058.41	0.30698	461196.38
3809058.41	0.31498		
461216.38	3809058.41	0.32250	461236.38
3809058.41	0.32957		
461256.38	3809058.41	0.33594	461276.38
3809058.41	0.34194		
461296.38	3809058.41	0.34794	461316.38
3809058.41	0.35418		
461336.38	3809058.41	0.35972	461356.38
3809058.41	0.36688		
461376.38	3809058.41	0.37378	461396.38
3809058.41	0.37891		
461416.38	3809058.41	0.38795	461436.38
3809058.41	0.39805		
461456.38	3809058.41	0.40648	461476.38
3809058.41	0.42111		
461496.38	3809058.41	0.45214	461516.38
3809058.41	0.47874		
461536.38	3809058.41	0.50289	461556.38
3809058.41	0.52791		
461576.38	3809058.41	0.55055	461596.38
3809058.41	0.56566		
461616.38	3809058.41	0.57835	461636.38
3809058.41	0.59035		
461656.38	3809058.41	0.60285	461676.38
3809058.41	0.61622		
461696.38	3809058.41	0.62192	461716.38
3809058.41	0.60408		
461736.38	3809058.41	0.58114	461756.38
3809058.41	0.56610		
461776.38	3809058.41	0.58249	461796.38
3809058.41	0.59947		
461816.38	3809058.41	0.61590	461836.38
3809058.41	0.63291		
461856.38	3809058.41	0.65108	461876.38
3809058.41	0.67048		
461896.38	3809058.41	0.69274	460896.38
3809078.41	0.23965		
460916.38	3809078.41	0.24291	460936.38
3809078.41	0.24658		
460956.38	3809078.41	0.25243	460976.38
3809078.41	0.25781		
460996.38	3809078.41	0.26199	461016.38
3809078.41	0.26585		
461036.38	3809078.41	0.27153	461056.38
3809078.41	0.27636		
461076.38	3809078.41	0.28165	461096.38
3809078.41	0.28754		
461116.38	3809078.41	0.29386	461136.38

3809078.41	0.29923		
461156.38	3809078.41	0.30460	461176.38
3809078.41	0.31140		
461196.38	3809078.41	0.31905	461216.38
3809078.41	0.32636		
461236.38	3809078.41	0.33374	461256.38
3809078.41	0.34044		
461276.38	3809078.41	0.34704	461296.38
3809078.41	0.35359		
461316.38	3809078.41	0.35991	461336.38
3809078.41	0.36529		
461356.38	3809078.41	0.37253	461376.38
3809078.41	0.38026		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461396.38	3809078.41	0.38728	461416.38
3809078.41	0.39612		
461436.38	3809078.41	0.40494	461456.38
3809078.41	0.41433		
461476.38	3809078.41	0.43245	461496.38
3809078.41	0.46974		
461516.38	3809078.41	0.49370	461536.38
3809078.41	0.51718		

461556.38	3809078.41	0.54054	461576.38
3809078.41	0.56161		
461596.38	3809078.41	0.57714	461616.38
3809078.41	0.58924		
461636.38	3809078.41	0.60166	461656.38
3809078.41	0.61466		
461676.38	3809078.41	0.62735	461696.38
3809078.41	0.63083		
461716.38	3809078.41	0.61498	461736.38
3809078.41	0.59476		
461756.38	3809078.41	0.58150	461776.38
3809078.41	0.59909		
461796.38	3809078.41	0.61617	461816.38
3809078.41	0.63335		
461836.38	3809078.41	0.65134	461856.38
3809078.41	0.67036		
461876.38	3809078.41	0.69032	460896.38
3809098.41	0.24197		
460916.38	3809098.41	0.24524	460936.38
3809098.41	0.24839		
460956.38	3809098.41	0.25448	460976.38
3809098.41	0.26051		
460996.38	3809098.41	0.26493	461016.38
3809098.41	0.26862		
461036.38	3809098.41	0.27428	461056.38
3809098.41	0.27978		
461076.38	3809098.41	0.28526	461096.38
3809098.41	0.29089		
461116.38	3809098.41	0.29682	461136.38
3809098.41	0.30285		
461156.38	3809098.41	0.30878	461176.38
3809098.41	0.31580		
461196.38	3809098.41	0.32303	461216.38
3809098.41	0.32940		
461236.38	3809098.41	0.33671	461256.38
3809098.41	0.34417		
461276.38	3809098.41	0.35171	461296.38
3809098.41	0.35894		
461316.38	3809098.41	0.36477	461336.38
3809098.41	0.37014		
461356.38	3809098.41	0.37709	461376.38
3809098.41	0.38513		
461396.38	3809098.41	0.39362	461416.38
3809098.41	0.40397		
461436.38	3809098.41	0.41161	461456.38
3809098.41	0.42243		
461476.38	3809098.41	0.44473	461496.38
3809098.41	0.48514		
461516.38	3809098.41	0.50534	461536.38
3809098.41	0.52986		

461556.38	3809098.41	0.55200	461576.38
3809098.41	0.57096		
461596.38	3809098.41	0.58795	461616.38
3809098.41	0.59882		
461636.38	3809098.41	0.61153	461656.38
3809098.41	0.62518		
461676.38	3809098.41	0.63611	461696.38
3809098.41	0.63644		
461716.38	3809098.41	0.62135	461736.38
3809098.41	0.60552		
461756.38	3809098.41	0.59707	461776.38
3809098.41	0.61510		
461796.38	3809098.41	0.63195	461816.38
3809098.41	0.64990		
461836.38	3809098.41	0.66939	461856.38
3809098.41	0.69020		
461876.38	3809098.41	0.71054	460896.38
3809118.41	0.24411		
460916.38	3809118.41	0.24758	460936.38
3809118.41	0.25101		
460956.38	3809118.41	0.25657	460976.38
3809118.41	0.26267		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

- - - - -	460996.38	3809118.41	0.26769	461016.38
3809118.41	0.27187			
	461036.38	3809118.41	0.27698	461056.38
3809118.41	0.28254			
	461076.38	3809118.41	0.28844	461096.38
3809118.41	0.29427			
	461116.38	3809118.41	0.29994	461136.38
3809118.41	0.30597			
	461156.38	3809118.41	0.31231	461176.38
3809118.41	0.31973			
	461196.38	3809118.41	0.32697	461216.38
3809118.41	0.33201			
	461236.38	3809118.41	0.34018	461256.38
3809118.41	0.34809			
	461276.38	3809118.41	0.35581	461296.38
3809118.41	0.36315			
	461316.38	3809118.41	0.36944	461336.38
3809118.41	0.37496			
	461356.38	3809118.41	0.38258	461376.38
3809118.41	0.39256			
	461396.38	3809118.41	0.40412	461416.38
3809118.41	0.41410			
	461436.38	3809118.41	0.42002	461456.38
3809118.41	0.43492			
	461476.38	3809118.41	0.46120	461496.38
3809118.41	0.49759			
	461516.38	3809118.41	0.52261	461536.38
3809118.41	0.54337			
	461556.38	3809118.41	0.56170	461576.38
3809118.41	0.57860			
	461596.38	3809118.41	0.59461	461616.38
3809118.41	0.60729			
	461636.38	3809118.41	0.62059	461656.38
3809118.41	0.63387			
	461676.38	3809118.41	0.64359	461696.38
3809118.41	0.64138			
	461716.38	3809118.41	0.62384	461736.38
3809118.41	0.60972			
	461756.38	3809118.41	0.60765	461776.38
3809118.41	0.62783			
	461796.38	3809118.41	0.64590	461816.38
3809118.41	0.66513			
	461836.38	3809118.41	0.68526	461856.38
3809118.41	0.70617			
	461876.38	3809118.41	0.72792	460896.38
3809138.41	0.24595			
	460916.38	3809138.41	0.24972	460936.38
3809138.41	0.25346			
	460956.38	3809138.41	0.25855	460976.38

3809138.41	0.26459		
460996.38	3809138.41	0.26993	461016.38
3809138.41	0.27445		
461036.38	3809138.41	0.27931	461056.38
3809138.41	0.28485		
461076.38	3809138.41	0.29098	461096.38
3809138.41	0.29697		
461116.38	3809138.41	0.30270	461136.38
3809138.41	0.30886		
461156.38	3809138.41	0.31540	461176.38
3809138.41	0.32314		
461196.38	3809138.41	0.33038	461216.38
3809138.41	0.33469		
461236.38	3809138.41	0.34306	461256.38
3809138.41	0.35156		
461276.38	3809138.41	0.35959	461296.38
3809138.41	0.36696		
461316.38	3809138.41	0.37338	461336.38
3809138.41	0.37937		
461356.38	3809138.41	0.38755	461376.38
3809138.41	0.39835		
461396.38	3809138.41	0.41117	461416.38
3809138.41	0.42196		
461436.38	3809138.41	0.42860	461456.38
3809138.41	0.44702		
461476.38	3809138.41	0.47639	461496.38
3809138.41	0.51017		
461516.38	3809138.41	0.53559	461536.38
3809138.41	0.55359		
461556.38	3809138.41	0.56952	461576.38
3809138.41	0.58554		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461596.38	3809138.41	0.60256	461616.38
3809138.41	0.61637		
461636.38	3809138.41	0.62969	461656.38
3809138.41	0.64137		
461676.38	3809138.41	0.64646	461696.38
3809138.41	0.63313		
461716.38	3809138.41	0.61947	461736.38
3809138.41	0.61342		
461756.38	3809138.41	0.62108	461776.38
3809138.41	0.63992		
461796.38	3809138.41	0.65910	461816.38
3809138.41	0.68001		
461836.38	3809138.41	0.70191	461856.38
3809138.41	0.72356		
461876.38	3809138.41	0.74626	460896.38
3809158.41	0.24763		
460916.38	3809158.41	0.25172	460936.38
3809158.41	0.25581		
460956.38	3809158.41	0.26059	460976.38
3809158.41	0.26626		
460996.38	3809158.41	0.27138	461016.38
3809158.41	0.27593		
461036.38	3809158.41	0.28128	461056.38
3809158.41	0.28673		
461076.38	3809158.41	0.29257	461096.38
3809158.41	0.29866		
461116.38	3809158.41	0.30505	461136.38
3809158.41	0.31189		
461156.38	3809158.41	0.31830	461176.38
3809158.41	0.32602		
461196.38	3809158.41	0.33339	461216.38
3809158.41	0.33754		
461236.38	3809158.41	0.34525	461256.38
3809158.41	0.35452		
461276.38	3809158.41	0.36307	461296.38
3809158.41	0.37018		
461316.38	3809158.41	0.37632	461336.38
3809158.41	0.38333		
461356.38	3809158.41	0.39188	461376.38
3809158.41	0.40201		

461396.38	3809158.41	0.41372	461416.38
3809158.41	0.42705		
461436.38	3809158.41	0.43741	461456.38
3809158.41	0.45973		
461476.38	3809158.41	0.49147	461496.38
3809158.41	0.52223		
461516.38	3809158.41	0.54470	461536.38
3809158.41	0.56099		
461556.38	3809158.41	0.57577	461576.38
3809158.41	0.59155		
461596.38	3809158.41	0.61036	461616.38
3809158.41	0.62538		
461636.38	3809158.41	0.63852	461656.38
3809158.41	0.64763		
461676.38	3809158.41	0.64226	461696.38
3809158.41	0.61168		
461716.38	3809158.41	0.60583	461736.38
3809158.41	0.61725		
461756.38	3809158.41	0.63694	461776.38
3809158.41	0.65107		
461796.38	3809158.41	0.67118	461816.38
3809158.41	0.69469		
461836.38	3809158.41	0.71896	461856.38
3809158.41	0.74199		
461876.38	3809158.41	0.76518	460896.38
3809178.41	0.24895		
460916.38	3809178.41	0.25299	460936.38
3809178.41	0.25688		
460956.38	3809178.41	0.26217	460976.38
3809178.41	0.26761		
460996.38	3809178.41	0.27301	461016.38
3809178.41	0.27829		
461036.38	3809178.41	0.28361	461056.38
3809178.41	0.28874		
461076.38	3809178.41	0.29426	461096.38
3809178.41	0.30036		
461116.38	3809178.41	0.30683	461136.38
3809178.41	0.31244		
461156.38	3809178.41	0.31892	461176.38
3809178.41	0.32736		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461196.38	3809178.41	0.33561	461216.38
3809178.41	0.34049		
461236.38	3809178.41	0.34855	461256.38
3809178.41	0.35772		
461276.38	3809178.41	0.36634	461296.38
3809178.41	0.37356		
461316.38	3809178.41	0.37899	461336.38
3809178.41	0.38698		
461356.38	3809178.41	0.39582	461376.38
3809178.41	0.40772		
461396.38	3809178.41	0.42383	461416.38
3809178.41	0.43603		
461436.38	3809178.41	0.45183	461456.38
3809178.41	0.47602		
461476.38	3809178.41	0.50616	461496.38
3809178.41	0.52978		
461516.38	3809178.41	0.54870	461536.38
3809178.41	0.56499		
461556.38	3809178.41	0.58045	461576.38
3809178.41	0.59586		
461596.38	3809178.41	0.61270	461616.38
3809178.41	0.62819		
461636.38	3809178.41	0.63971	461656.38
3809178.41	0.63917		
461676.38	3809178.41	0.61439	461696.38
3809178.41	0.60905		
461716.38	3809178.41	0.61288	461736.38
3809178.41	0.62669		
461756.38	3809178.41	0.64674	461776.38
3809178.41	0.66339		
461796.38	3809178.41	0.68381	461816.38

3809178.41	0.70695		
461836.38	3809178.41	0.73102	461856.38
3809178.41	0.75493		
461876.38	3809178.41	0.78042	460896.38
3809198.41	0.25019		
460916.38	3809198.41	0.25417	460936.38
3809198.41	0.25801		
460956.38	3809198.41	0.26348	460976.38
3809198.41	0.26869		
460996.38	3809198.41	0.27433	461016.38
3809198.41	0.28030		
461036.38	3809198.41	0.28580	461056.38
3809198.41	0.29046		
461076.38	3809198.41	0.29576	461096.38
3809198.41	0.30180		
461116.38	3809198.41	0.30834	461136.38
3809198.41	0.31310		
461156.38	3809198.41	0.31976	461176.38
3809198.41	0.32858		
461196.38	3809198.41	0.33742	461216.38
3809198.41	0.34291		
461236.38	3809198.41	0.35128	461256.38
3809198.41	0.35979		
461276.38	3809198.41	0.36839	461296.38
3809198.41	0.37634		
461316.38	3809198.41	0.38136	461336.38
3809198.41	0.39015		
461356.38	3809198.41	0.39917	461376.38
3809198.41	0.41154		
461396.38	3809198.41	0.42937	461416.38
3809198.41	0.44455		
461436.38	3809198.41	0.46548	461456.38
3809198.41	0.49098		
461476.38	3809198.41	0.51603	461496.38
3809198.41	0.53518		
461516.38	3809198.41	0.55190	461536.38
3809198.41	0.56812		
461556.38	3809198.41	0.58397	461576.38
3809198.41	0.59951		
461596.38	3809198.41	0.61453	461616.38
3809198.41	0.62992		
461636.38	3809198.41	0.63601	461656.38
3809198.41	0.62057		
461676.38	3809198.41	0.59811	461696.38
3809198.41	0.61031		
461716.38	3809198.41	0.62028	461736.38
3809198.41	0.63511		
461756.38	3809198.41	0.65547	461776.38
3809198.41	0.67445		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461796.38	3809198.41	0.69531	461816.38
3809198.41	0.71802		
461836.38	3809198.41	0.74183	461856.38
3809198.41	0.76680		
461876.38	3809198.41	0.79440	460896.38
3809218.41	0.25133		
460916.38	3809218.41	0.25563	460936.38
3809218.41	0.26006		
460956.38	3809218.41	0.26451	460976.38
3809218.41	0.26924		
460996.38	3809218.41	0.27489	461016.38
3809218.41	0.28130		
461036.38	3809218.41	0.28769	461056.38
3809218.41	0.29166		
461076.38	3809218.41	0.29684	461096.38
3809218.41	0.30310		
461116.38	3809218.41	0.30968	461136.38
3809218.41	0.31545		
461156.38	3809218.41	0.32213	461176.38
3809218.41	0.33062		
461196.38	3809218.41	0.33906	461216.38
3809218.41	0.34473		

461236.38	3809218.41	0.35298	461256.38
3809218.41	0.36007		
461276.38	3809218.41	0.36859	461296.38
3809218.41	0.37841		
461316.38	3809218.41	0.38362	461336.38
3809218.41	0.39294		
461356.38	3809218.41	0.40203	461376.38
3809218.41	0.41210		
461396.38	3809218.41	0.42583	461416.38
3809218.41	0.45182		
461436.38	3809218.41	0.47855	461456.38
3809218.41	0.50144		
461476.38	3809218.41	0.52058	461496.38
3809218.41	0.53876		
461516.38	3809218.41	0.55484	461536.38
3809218.41	0.57066		
461556.38	3809218.41	0.58660	461576.38
3809218.41	0.60247		
461596.38	3809218.41	0.61774	461616.38
3809218.41	0.63169		
461636.38	3809218.41	0.62390	461656.38
3809218.41	0.59577		
461676.38	3809218.41	0.60188	461696.38
3809218.41	0.61748		
461716.38	3809218.41	0.62757	461736.38
3809218.41	0.64200		
461756.38	3809218.41	0.66339	461776.38
3809218.41	0.68415		
461796.38	3809218.41	0.70554	461816.38
3809218.41	0.72793		
461836.38	3809218.41	0.75177	461856.38
3809218.41	0.77718		
461876.38	3809218.41	0.80665	460896.38
3809238.41	0.25249		
460916.38	3809238.41	0.25668	460936.38
3809238.41	0.26161		
460956.38	3809238.41	0.26567	460976.38
3809238.41	0.27033		
460996.38	3809238.41	0.27589	461016.38
3809238.41	0.28241		
461036.38	3809238.41	0.28933	461056.38
3809238.41	0.29403		
461076.38	3809238.41	0.29901	461096.38
3809238.41	0.30459		
461116.38	3809238.41	0.31075	461136.38
3809238.41	0.31752		
461156.38	3809238.41	0.32403	461176.38
3809238.41	0.33217		
461196.38	3809238.41	0.34065	461216.38
3809238.41	0.34636		

461236.38	3809238.41	0.35401	461256.38
3809238.41	0.36186		
461276.38	3809238.41	0.37080	461296.38
3809238.41	0.38007		
461316.38	3809238.41	0.38566	461336.38
3809238.41	0.39493		
461356.38	3809238.41	0.40422	461376.38
3809238.41	0.41616		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461396.38	3809238.41	0.43380	461416.38
3809238.41	0.45773		
461436.38	3809238.41	0.48469	461456.38
3809238.41	0.50656		
461476.38	3809238.41	0.52473	461496.38
3809238.41	0.54201		
461516.38	3809238.41	0.55741	461536.38
3809238.41	0.57315		
461556.38	3809238.41	0.58866	461576.38
3809238.41	0.60408		
461596.38	3809238.41	0.61929	461616.38
3809238.41	0.62937		
461636.38	3809238.41	0.61510	461656.38

3809238.41	0.59299		
461676.38	3809238.41	0.60754	461696.38
3809238.41	0.62234		
461716.38	3809238.41	0.63389	461736.38
3809238.41	0.64945		
461756.38	3809238.41	0.67119	461776.38
3809238.41	0.69317		
461796.38	3809238.41	0.71468	461816.38
3809238.41	0.73704		
461836.38	3809238.41	0.76085	461856.38
3809238.41	0.78737		
461876.38	3809238.41	0.81825	461896.38
3809238.41	0.85099		
461916.38	3809238.41	0.88218	461936.38
3809238.41	0.91267		
461956.38	3809238.41	0.94594	461976.38
3809238.41	0.98614		
461996.38	3809238.41	1.02689	462016.38
3809238.41	1.06939		
462036.38	3809238.41	1.11482	462056.38
3809238.41	1.16462		
462076.38	3809238.41	1.21686	460896.38
3809258.41	0.25372		
460916.38	3809258.41	0.25758	460936.38
3809258.41	0.26299		
460956.38	3809258.41	0.26704	460976.38
3809258.41	0.27164		
460996.38	3809258.41	0.27713	461016.38
3809258.41	0.28359		
461036.38	3809258.41	0.29076	461056.38
3809258.41	0.29651		
461076.38	3809258.41	0.30143	461096.38
3809258.41	0.30625		
461116.38	3809258.41	0.31194	461136.38
3809258.41	0.31943		
461156.38	3809258.41	0.32564	461176.38
3809258.41	0.33363		
461196.38	3809258.41	0.34219	461216.38
3809258.41	0.34792		
461236.38	3809258.41	0.35511	461256.38
3809258.41	0.36406		
461276.38	3809258.41	0.37341	461296.38
3809258.41	0.38185		
461316.38	3809258.41	0.38766	461336.38
3809258.41	0.39694		
461356.38	3809258.41	0.40641	461376.38
3809258.41	0.41994		
461396.38	3809258.41	0.44085	461416.38
3809258.41	0.46305		
461436.38	3809258.41	0.48901	461456.38

3809258.41	0.51013		
461476.38	3809258.41	0.52776	461496.38
3809258.41	0.54417		
461516.38	3809258.41	0.55890	461536.38
3809258.41	0.57415		
461556.38	3809258.41	0.58942	461576.38
3809258.41	0.60498		
461596.38	3809258.41	0.61945	461616.38
3809258.41	0.62386		
461636.38	3809258.41	0.60773	461656.38
3809258.41	0.59456		
461676.38	3809258.41	0.61219	461696.38
3809258.41	0.62588		
461716.38	3809258.41	0.63910	461736.38
3809258.41	0.65615		
461756.38	3809258.41	0.67786	461776.38
3809258.41	0.70063		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461796.38	3809258.41	0.72286	461816.38
3809258.41	0.74511		
461836.38	3809258.41	0.76916	461856.38
3809258.41	0.79670		

461876.38	3809258.41	0.82788	461896.38
3809258.41	0.86178		
461916.38	3809258.41	0.89513	461936.38
3809258.41	0.92726		
461956.38	3809258.41	0.95982	461976.38
3809258.41	1.00243		
461996.38	3809258.41	1.04497	462016.38
3809258.41	1.08868		
462036.38	3809258.41	1.13472	462056.38
3809258.41	1.18432		
462076.38	3809258.41	1.23926	460896.38
3809278.41	0.25515		
460916.38	3809278.41	0.25856	460936.38
3809278.41	0.26416		
460956.38	3809278.41	0.26886	460976.38
3809278.41	0.27322		
460996.38	3809278.41	0.27829	461016.38
3809278.41	0.28451		
461036.38	3809278.41	0.29167	461056.38
3809278.41	0.29773		
461076.38	3809278.41	0.30316	461096.38
3809278.41	0.30833		
461116.38	3809278.41	0.31369	461136.38
3809278.41	0.32064		
461156.38	3809278.41	0.32688	461176.38
3809278.41	0.33499		
461196.38	3809278.41	0.34362	461216.38
3809278.41	0.34936		
461236.38	3809278.41	0.35704	461256.38
3809278.41	0.36628		
461276.38	3809278.41	0.37566	461296.38
3809278.41	0.38411		
461316.38	3809278.41	0.38965	461336.38
3809278.41	0.39957		
461356.38	3809278.41	0.40913	461376.38
3809278.41	0.42123		
461396.38	3809278.41	0.43965	461416.38
3809278.41	0.46664		
461436.38	3809278.41	0.49263	461456.38
3809278.41	0.51293		
461476.38	3809278.41	0.52972	461496.38
3809278.41	0.54502		
461516.38	3809278.41	0.55943	461536.38
3809278.41	0.57417		
461556.38	3809278.41	0.58943	461576.38
3809278.41	0.60512		
461596.38	3809278.41	0.61740	461616.38
3809278.41	0.61635		
461636.38	3809278.41	0.60295	461656.38
3809278.41	0.59818		

461676.38	3809278.41	0.61466	461696.38
3809278.41	0.62740		
461716.38	3809278.41	0.64271	461736.38
3809278.41	0.66127		
461756.38	3809278.41	0.68332	461776.38
3809278.41	0.70662		
461796.38	3809278.41	0.72995	461816.38
3809278.41	0.75236		
461836.38	3809278.41	0.77658	461856.38
3809278.41	0.80542		
461876.38	3809278.41	0.83466	461896.38
3809278.41	0.87055		
461916.38	3809278.41	0.90587	461936.38
3809278.41	0.93916		
461956.38	3809278.41	0.97204	461976.38
3809278.41	1.01475		
461996.38	3809278.41	1.05888	462016.38
3809278.41	1.10431		
462036.38	3809278.41	1.15069	462056.38
3809278.41	1.19984		
462076.38	3809278.41	1.25590	460896.38
3809298.41	0.25681		
460916.38	3809298.41	0.26003	460936.38
3809298.41	0.26541		
460956.38	3809298.41	0.27037	460976.38
3809298.41	0.27468		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
460996.38	3809298.41	0.27954	461016.38
3809298.41	0.28552		
461036.38	3809298.41	0.29222	461056.38
3809298.41	0.29909		
461076.38	3809298.41	0.30521	461096.38
3809298.41	0.31061		
461116.38	3809298.41	0.31572	461136.38
3809298.41	0.32247		
461156.38	3809298.41	0.32888	461176.38
3809298.41	0.33688		
461196.38	3809298.41	0.34521	461216.38
3809298.41	0.35121		
461236.38	3809298.41	0.35948	461256.38
3809298.41	0.36767		
461276.38	3809298.41	0.37673	461296.38
3809298.41	0.38618		
461316.38	3809298.41	0.39221	461336.38
3809298.41	0.40210		
461356.38	3809298.41	0.41179	461376.38
3809298.41	0.42272		
461396.38	3809298.41	0.43784	461416.38
3809298.41	0.46821		
461436.38	3809298.41	0.49476	461456.38
3809298.41	0.51479		
461476.38	3809298.41	0.53095	461496.38
3809298.41	0.54492		
461516.38	3809298.41	0.55900	461536.38
3809298.41	0.57350		
461556.38	3809298.41	0.58916	461576.38
3809298.41	0.60231		
461596.38	3809298.41	0.60746	461616.38
3809298.41	0.60083		
461636.38	3809298.41	0.59650	461656.38
3809298.41	0.60205		
461676.38	3809298.41	0.61789	461696.38
3809298.41	0.63108		
461716.38	3809298.41	0.64626	461736.38
3809298.41	0.66596		
461756.38	3809298.41	0.68949	461776.38
3809298.41	0.71109		
461796.38	3809298.41	0.73570	461816.38
3809298.41	0.75957		
461836.38	3809298.41	0.78428	461856.38
3809298.41	0.81211		
461876.38	3809298.41	0.84209	461896.38

3809298.41	0.87634		
461916.38	3809298.41	0.91235	461936.38
3809298.41	0.94850		
461956.38	3809298.41	0.98387	461976.38
3809298.41	1.02450		
461996.38	3809298.41	1.06984	462016.38
3809298.41	1.11801		
462036.38	3809298.41	1.16668	462056.38
3809298.41	1.21751		
462076.38	3809298.41	1.27269	460896.38
3809318.41	0.25862		
460916.38	3809318.41	0.26175	460936.38
3809318.41	0.26668		
460956.38	3809318.41	0.27166	460976.38
3809318.41	0.27606		
460996.38	3809318.41	0.28095	461016.38
3809318.41	0.28661		
461036.38	3809318.41	0.29278	461056.38
3809318.41	0.30040		
461076.38	3809318.41	0.30723	461096.38
3809318.41	0.31293		
461116.38	3809318.41	0.31777	461136.38
3809318.41	0.32450		
461156.38	3809318.41	0.33122	461176.38
3809318.41	0.33900		
461196.38	3809318.41	0.34699	461216.38
3809318.41	0.35313		
461236.38	3809318.41	0.36176	461256.38
3809318.41	0.36901		
461276.38	3809318.41	0.37769	461296.38
3809318.41	0.38819		
461316.38	3809318.41	0.39488	461336.38
3809318.41	0.40438		
461356.38	3809318.41	0.41417	461376.38
3809318.41	0.42412		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018

, L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

461396.38	3809318.41	0.43597	461416.38
3809318.41	0.46781		
461436.38	3809318.41	0.49581	461456.38
3809318.41	0.51595		
461476.38	3809318.41	0.53070	461496.38
3809318.41	0.54392		
461516.38	3809318.41	0.55786	461536.38
3809318.41	0.57221		
461556.38	3809318.41	0.58845	461576.38
3809318.41	0.59776		
461596.38	3809318.41	0.59464	461616.38
3809318.41	0.58969		
461636.38	3809318.41	0.59394	461656.38
3809318.41	0.60573		
461676.38	3809318.41	0.62015	461696.38
3809318.41	0.63485		
461716.38	3809318.41	0.64990	461736.38
3809318.41	0.66980		
461756.38	3809318.41	0.69421	461776.38
3809318.41	0.71470		
461796.38	3809318.41	0.74037	461816.38
3809318.41	0.76553		
461836.38	3809318.41	0.79080	461856.38
3809318.41	0.81760		
461876.38	3809318.41	0.84850	461896.38
3809318.41	0.88059		
461916.38	3809318.41	0.91658	461936.38
3809318.41	0.95519		
461956.38	3809318.41	0.99317	461976.38
3809318.41	1.03282		
461996.38	3809318.41	1.07877	462016.38
3809318.41	1.12903		
462036.38	3809318.41	1.18166	462056.38
3809318.41	1.23494		
462076.38	3809318.41	1.28981	460896.38
3809338.41	0.26042		

460916.38	3809338.41	0.26340	460936.38
3809338.41	0.26763		
460956.38	3809338.41	0.27262	460976.38
3809338.41	0.27737		
460996.38	3809338.41	0.28252	461016.38
3809338.41	0.28824		
461036.38	3809338.41	0.29395	461056.38
3809338.41	0.30117		
461076.38	3809338.41	0.30817	461096.38
3809338.41	0.31433		
461116.38	3809338.41	0.31949	461136.38
3809338.41	0.32617		
461156.38	3809338.41	0.33319	461176.38
3809338.41	0.34102		
461196.38	3809338.41	0.34879	461216.38
3809338.41	0.35454		
461236.38	3809338.41	0.36270	461256.38
3809338.41	0.37109		
461276.38	3809338.41	0.38025	461296.38
3809338.41	0.38981		
461316.38	3809338.41	0.39702	461336.38
3809338.41	0.40608		
461356.38	3809338.41	0.41553	461376.38
3809338.41	0.42486		
461396.38	3809338.41	0.43487	461416.38
3809338.41	0.46286		
461436.38	3809338.41	0.49467	461456.38
3809338.41	0.51594		
461476.38	3809338.41	0.52941	461496.38
3809338.41	0.54251		
461516.38	3809338.41	0.55551	461536.38
3809338.41	0.57082		
461556.38	3809338.41	0.58738	461576.38
3809338.41	0.59779		
461596.38	3809338.41	0.59729	461616.38
3809338.41	0.60390		
461636.38	3809338.41	0.60721	461656.38
3809338.41	0.60941		
461676.38	3809338.41	0.62067	461696.38
3809338.41	0.63879		
461716.38	3809338.41	0.65475	461736.38
3809338.41	0.67305		
461756.38	3809338.41	0.69556	461776.38
3809338.41	0.71781		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
461796.38	3809338.41	0.74412	461816.38
3809338.41	0.76970		
461836.38	3809338.41	0.79520	461856.38
3809338.41	0.82247		
461876.38	3809338.41	0.85277	461896.38
3809338.41	0.88464		
461916.38	3809338.41	0.92045	461936.38
3809338.41	0.95942		
461956.38	3809338.41	0.99925	461976.38
3809338.41	1.04007		
461996.38	3809338.41	1.08466	462016.38
3809338.41	1.13684		
462036.38	3809338.41	1.19700	462056.38
3809338.41	1.25356		
462076.38	3809338.41	1.31024	462096.38
3809338.41	1.36951		
462116.38	3809338.41	1.43343	462136.38
3809338.41	1.51009		
462156.38	3809338.41	1.59548	462176.38
3809338.41	1.68989		
462196.38	3809338.41	1.78715	460896.38
3809358.41	0.26215		
460916.38	3809358.41	0.26506	460936.38
3809358.41	0.26898		
460956.38	3809358.41	0.27399	460976.38
3809358.41	0.27885		
460996.38	3809358.41	0.28416	461016.38

3809358.41	0.28990		
461036.38	3809358.41	0.29526	461056.38
3809358.41	0.30222		
461076.38	3809358.41	0.30940	461096.38
3809358.41	0.31590		
461116.38	3809358.41	0.32136	461136.38
3809358.41	0.32801		
461156.38	3809358.41	0.33514	461176.38
3809358.41	0.34291		
461196.38	3809358.41	0.35047	461216.38
3809358.41	0.35635		
461236.38	3809358.41	0.36423	461256.38
3809358.41	0.37301		
461276.38	3809358.41	0.38227	461296.38
3809358.41	0.39151		
461316.38	3809358.41	0.39867	461336.38
3809358.41	0.40780		
461356.38	3809358.41	0.41739	461376.38
3809358.41	0.42667		
461396.38	3809358.41	0.43605	461416.38
3809358.41	0.46195		
461436.38	3809358.41	0.49389	461456.38
3809358.41	0.51531		
461476.38	3809358.41	0.52802	461496.38
3809358.41	0.54102		
461516.38	3809358.41	0.55411	461536.38
3809358.41	0.56869		
461556.38	3809358.41	0.58546	461576.38
3809358.41	0.60029		
461596.38	3809358.41	0.60964	461616.38
3809358.41	0.62047		
461636.38	3809358.41	0.62462	461656.38
3809358.41	0.62213		
461676.38	3809358.41	0.62334	461696.38
3809358.41	0.64088		
461716.38	3809358.41	0.65872	461736.38
3809358.41	0.67789		
461756.38	3809358.41	0.69867	461776.38
3809358.41	0.72075		
461796.38	3809358.41	0.74674	461816.38
3809358.41	0.77315		
461836.38	3809358.41	0.79996	461856.38
3809358.41	0.82637		
461876.38	3809358.41	0.85664	461896.38
3809358.41	0.88779		
461916.38	3809358.41	0.92336	461936.38
3809358.41	0.96342		
461956.38	3809358.41	1.00536	461976.38
3809358.41	1.04569		
461996.38	3809358.41	1.09176	462016.38

3809358.41 1.14387
462036.38 3809358.41 1.20039 462056.38

3809358.41 1.25843

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
462076.38	3809358.41	1.31843	462096.38
3809358.41	1.38035		
462116.38	3809358.41	1.44686	462136.38
3809358.41	1.52365		
462156.38	3809358.41	1.60854	462176.38
3809358.41	1.70228		
462196.38	3809358.41	1.80235	460896.38
3809378.41	0.26371		
460916.38	3809378.41	0.26676	460936.38
3809378.41	0.27054		
460956.38	3809378.41	0.27549	460976.38
3809378.41	0.28038		
460996.38	3809378.41	0.28571	461016.38
3809378.41	0.29146		
461036.38	3809378.41	0.29654	461056.38
3809378.41	0.30343		
461076.38	3809378.41	0.31063	461096.38
3809378.41	0.31740		

461116.38	3809378.41	0.32323	461136.38
3809378.41	0.32990		
461156.38	3809378.41	0.33694	461176.38
3809378.41	0.34455		
461196.38	3809378.41	0.35206	461216.38
3809378.41	0.35821		
461236.38	3809378.41	0.36605	461256.38
3809378.41	0.37468		
461276.38	3809378.41	0.38401	461296.38
3809378.41	0.39328		
461316.38	3809378.41	0.40017	461336.38
3809378.41	0.40967		
461356.38	3809378.41	0.41950	461376.38
3809378.41	0.42888		
461396.38	3809378.41	0.43834	461416.38
3809378.41	0.46320		
461436.38	3809378.41	0.49353	461456.38
3809378.41	0.51438		
461476.38	3809378.41	0.52654	461496.38
3809378.41	0.53949		
461516.38	3809378.41	0.55316	461536.38
3809378.41	0.56621		
461556.38	3809378.41	0.58174	461576.38
3809378.41	0.60041		
461596.38	3809378.41	0.61695	461616.38
3809378.41	0.63106		
461636.38	3809378.41	0.63980	461656.38
3809378.41	0.63847		
461676.38	3809378.41	0.62851	461696.38
3809378.41	0.64252		
461716.38	3809378.41	0.66189	461736.38
3809378.41	0.68271		
461756.38	3809378.41	0.70212	461776.38
3809378.41	0.72323		
461796.38	3809378.41	0.74888	461816.38
3809378.41	0.77646		
461836.38	3809378.41	0.80426	461856.38
3809378.41	0.82961		
461876.38	3809378.41	0.86031	461896.38
3809378.41	0.89090		
461916.38	3809378.41	0.92640	461936.38
3809378.41	0.96721		
461956.38	3809378.41	1.01067	461976.38
3809378.41	1.05110		
461996.38	3809378.41	1.09864	462016.38
3809378.41	1.14949		
462036.38	3809378.41	1.20280	462056.38
3809378.41	1.26252		
462076.38	3809378.41	1.32414	462096.38
3809378.41	1.38828		

462116.38	3809378.41	1.45813	462136.38
3809378.41	1.53553		
462156.38	3809378.41	1.61867	462176.38
3809378.41	1.71057		
462196.38	3809378.41	1.81022	460896.38
3809398.41	0.26485		
460916.38	3809398.41	0.26838	460936.38
3809398.41	0.27245		
460956.38	3809398.41	0.27677	460976.38
3809398.41	0.28160		
460996.38	3809398.41	0.28706	461016.38
3809398.41	0.29294		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461036.38	3809398.41	0.29843	461056.38
3809398.41	0.30457		
461076.38	3809398.41	0.31147	461096.38
3809398.41	0.31853		
461116.38	3809398.41	0.32524	461136.38
3809398.41	0.33166		
461156.38	3809398.41	0.33865	461176.38
3809398.41	0.34622		
461196.38	3809398.41	0.35369	461216.38

3809398.41	0.36001		
461236.38	3809398.41	0.36763	461256.38
3809398.41	0.37565		
461276.38	3809398.41	0.38482	461296.38
3809398.41	0.39479		
461316.38	3809398.41	0.40186	461336.38
3809398.41	0.41111		
461356.38	3809398.41	0.42075	461376.38
3809398.41	0.43002		
461396.38	3809398.41	0.43887	461416.38
3809398.41	0.46471		
461436.38	3809398.41	0.49417	461456.38
3809398.41	0.51348		
461476.38	3809398.41	0.52470	461496.38
3809398.41	0.53758		
461516.38	3809398.41	0.55127	461536.38
3809398.41	0.56518		
461556.38	3809398.41	0.58002	461576.38
3809398.41	0.59654		
461596.38	3809398.41	0.61403	461616.38
3809398.41	0.63231		
461636.38	3809398.41	0.64844	461656.38
3809398.41	0.65515		
461676.38	3809398.41	0.64074	461696.38
3809398.41	0.64665		
461716.38	3809398.41	0.66285	461736.38
3809398.41	0.68375		
461756.38	3809398.41	0.70515	461776.38
3809398.41	0.72631		
461796.38	3809398.41	0.75160	461816.38
3809398.41	0.77884		
461836.38	3809398.41	0.80678	461856.38
3809398.41	0.83382		
461876.38	3809398.41	0.86408	461896.38
3809398.41	0.89690		
461916.38	3809398.41	0.93236	461936.38
3809398.41	0.97122		
461956.38	3809398.41	1.01401	461976.38
3809398.41	1.05684		
461996.38	3809398.41	1.10420	462016.38
3809398.41	1.15554		
462036.38	3809398.41	1.21127	462056.38
3809398.41	1.27785		
462076.38	3809398.41	1.33539	462096.38
3809398.41	1.39713		
462116.38	3809398.41	1.46631	462136.38
3809398.41	1.54243		
462156.38	3809398.41	1.62713	462176.38
3809398.41	1.71325		
462196.38	3809398.41	1.80960	460896.38

3809418.41	0.26582		
460916.38	3809418.41	0.26964	460936.38
3809418.41	0.27390		
460956.38	3809418.41	0.27793	460976.38
3809418.41	0.28278		
460996.38	3809418.41	0.28816	461016.38
3809418.41	0.29391		
461036.38	3809418.41	0.29999	461056.38
3809418.41	0.30587		
461076.38	3809418.41	0.31232	461096.38
3809418.41	0.31931		
461116.38	3809418.41	0.32661	461136.38
3809418.41	0.33306		
461156.38	3809418.41	0.34025	461176.38
3809418.41	0.34776		
461196.38	3809418.41	0.35505	461216.38
3809418.41	0.36141		
461236.38	3809418.41	0.36917	461256.38
3809418.41	0.37697		
461276.38	3809418.41	0.38581	461296.38
3809418.41	0.39584		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

- - - - -
 - - - - -

461316.38	3809418.41	0.40321	461336.38
3809418.41	0.41216		
461356.38	3809418.41	0.42171	461376.38
3809418.41	0.43100		
461396.38	3809418.41	0.43989	461416.38
3809418.41	0.46715		
461436.38	3809418.41	0.49450	461456.38
3809418.41	0.51216		
461476.38	3809418.41	0.52295	461496.38
3809418.41	0.53549		
461516.38	3809418.41	0.54917	461536.38
3809418.41	0.56331		
461556.38	3809418.41	0.57773	461576.38
3809418.41	0.59248		
461596.38	3809418.41	0.60967	461616.38
3809418.41	0.62766		
461636.38	3809418.41	0.64754	461656.38
3809418.41	0.66496		
461676.38	3809418.41	0.66114	461696.38
3809418.41	0.65654		
461716.38	3809418.41	0.66536	461736.38
3809418.41	0.68457		
461756.38	3809418.41	0.70779	461776.38
3809418.41	0.73040		
461796.38	3809418.41	0.75393	461816.38
3809418.41	0.78060		
461836.38	3809418.41	0.80934	461856.38
3809418.41	0.83813		
461876.38	3809418.41	0.86859	461896.38
3809418.41	0.90140		
461916.38	3809418.41	0.93668	461936.38
3809418.41	0.97479		
461956.38	3809418.41	1.01796	461976.38
3809418.41	1.06187		
461996.38	3809418.41	1.10888	462016.38
3809418.41	1.15952		
462036.38	3809418.41	1.21440	462056.38
3809418.41	1.27866		
462076.38	3809418.41	1.33868	462096.38
3809418.41	1.40237		
462116.38	3809418.41	1.47135	462136.38
3809418.41	1.54517		
462156.38	3809418.41	1.62659	462176.38
3809418.41	1.71301		
462196.38	3809418.41	1.80791	460896.38
3809438.41	0.26656		
460916.38	3809438.41	0.27052	460936.38
3809438.41	0.27484		
460956.38	3809438.41	0.27894	460976.38
3809438.41	0.28388		

460996.38	3809438.41	0.28903	461016.38
3809438.41	0.29433		
461036.38	3809438.41	0.30118	461056.38
3809438.41	0.30722		
461076.38	3809438.41	0.31321	461096.38
3809438.41	0.31976		
461116.38	3809438.41	0.32740	461136.38
3809438.41	0.33410		
461156.38	3809438.41	0.34160	461176.38
3809438.41	0.34911		
461196.38	3809438.41	0.35612	461216.38
3809438.41	0.36236		
461236.38	3809438.41	0.37053	461256.38
3809438.41	0.37842		
461276.38	3809438.41	0.38695	461296.38
3809438.41	0.39645		
461316.38	3809438.41	0.40416	461336.38
3809438.41	0.41289		
461356.38	3809438.41	0.42237	461376.38
3809438.41	0.43182		
461396.38	3809438.41	0.44102	461416.38
3809438.41	0.46978		
461436.38	3809438.41	0.49443	461456.38
3809438.41	0.51063		
461476.38	3809438.41	0.52132	461496.38
3809438.41	0.53324		
461516.38	3809438.41	0.54693	461536.38
3809438.41	0.56089		
461556.38	3809438.41	0.57488	461576.38
3809438.41	0.58889		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

461596.38	3809438.41	0.60505		461616.38
3809438.41	0.62167			
461636.38	3809438.41	0.64101		461656.38
3809438.41	0.66371			
461676.38	3809438.41	0.67851		461696.38
3809438.41	0.66953			
461716.38	3809438.41	0.67011		461736.38
3809438.41	0.68549			
461756.38	3809438.41	0.70957		461776.38
3809438.41	0.73482			
461796.38	3809438.41	0.75660		461816.38
3809438.41	0.78250			
461836.38	3809438.41	0.81192		461856.38
3809438.41	0.84242			
461876.38	3809438.41	0.87396		461896.38
3809438.41	0.90552			
461916.38	3809438.41	0.93978		461936.38
3809438.41	0.97829			
461956.38	3809438.41	1.02171		461976.38
3809438.41	1.06579			
461996.38	3809438.41	1.11228		462016.38
3809438.41	1.16208			
462036.38	3809438.41	1.21555		462056.38
3809438.41	1.27506			
462076.38	3809438.41	1.33838		462096.38
3809438.41	1.40501			
462116.38	3809438.41	1.47361		462136.38
3809438.41	1.54508			
462156.38	3809438.41	1.62288		462176.38
3809438.41	1.71152			
462196.38	3809438.41	1.80453		460896.38
3809458.41	0.26741			
460916.38	3809458.41	0.27136		460936.38
3809458.41	0.27573			
460956.38	3809458.41	0.28004		460976.38
3809458.41	0.28492			
460996.38	3809458.41	0.28989		461016.38
3809458.41	0.29508			
461036.38	3809458.41	0.30166		461056.38
3809458.41	0.30793			
461076.38	3809458.41	0.31418		461096.38

3809458.41	0.32080		
461116.38	3809458.41	0.32819	461136.38
3809458.41	0.33472		
461156.38	3809458.41	0.34221	461176.38
3809458.41	0.34996		
461196.38	3809458.41	0.35708	461216.38
3809458.41	0.36278		
461236.38	3809458.41	0.37119	461256.38
3809458.41	0.37943		
461276.38	3809458.41	0.38829	461296.38
3809458.41	0.39774		
461316.38	3809458.41	0.40505	461336.38
3809458.41	0.41410		
461356.38	3809458.41	0.42325	461376.38
3809458.41	0.43195		
461396.38	3809458.41	0.44048	461416.38
3809458.41	0.46454		
461436.38	3809458.41	0.49097	461456.38
3809458.41	0.50916		
461476.38	3809458.41	0.51938	461496.38
3809458.41	0.53117		
461516.38	3809458.41	0.54426	461536.38
3809458.41	0.55806		
461556.38	3809458.41	0.57215	461576.38
3809458.41	0.58621		
461596.38	3809458.41	0.60186	461616.38
3809458.41	0.61808		
461636.38	3809458.41	0.63599	461656.38
3809458.41	0.65770		
461676.38	3809458.41	0.68260	461696.38
3809458.41	0.68710		
461716.38	3809458.41	0.68267	461736.38
3809458.41	0.68756		
461756.38	3809458.41	0.71066	461776.38
3809458.41	0.73592		
461796.38	3809458.41	0.75959	461816.38
3809458.41	0.78567		
461836.38	3809458.41	0.81435	461856.38
3809458.41	0.84530		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002

```

, L0000003      , L0000004      , L0000005      ,
                  L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
                  L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
                  L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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		
461876.38	3809458.41	0.87702	461896.38
3809458.41	0.91017		
461916.38	3809458.41	0.94325	461936.38
3809458.41	0.97900		
461956.38	3809458.41	1.02487	461976.38
3809458.41	1.06982		
461996.38	3809458.41	1.11663	462016.38
3809458.41	1.16512		
462036.38	3809458.41	1.21702	462056.38
3809458.41	1.27664		
462076.38	3809458.41	1.33923	462096.38
3809458.41	1.40555		
462116.38	3809458.41	1.47573	462136.38
3809458.41	1.54737		
462156.38	3809458.41	1.62550	462176.38
3809458.41	1.70984		
462196.38	3809458.41	1.79884	460896.38
3809478.41	0.26803		
460916.38	3809478.41	0.27225	460936.38
3809478.41	0.27640		
460956.38	3809478.41	0.28065	460976.38
3809478.41	0.28553		
460996.38	3809478.41	0.29054	461016.38
3809478.41	0.29558		
461036.38	3809478.41	0.30174	461056.38
3809478.41	0.30821		
461076.38	3809478.41	0.31494	461096.38
3809478.41	0.32186		
461116.38	3809478.41	0.32885	461136.38
3809478.41	0.33533		
461156.38	3809478.41	0.34287	461176.38
3809478.41	0.35085		

461196.38	3809478.41	0.35822	461216.38
3809478.41	0.36369		
461236.38	3809478.41	0.37189	461256.38
3809478.41	0.38025		
461276.38	3809478.41	0.38947	461296.38
3809478.41	0.39954		
461316.38	3809478.41	0.40614	461336.38
3809478.41	0.41509		
461356.38	3809478.41	0.42388	461376.38
3809478.41	0.43210		
461396.38	3809478.41	0.44021	461416.38
3809478.41	0.45809		
461436.38	3809478.41	0.48541	461456.38
3809478.41	0.50735		
461476.38	3809478.41	0.51808	461496.38
3809478.41	0.52905		
461516.38	3809478.41	0.54174	461536.38
3809478.41	0.55543		
461556.38	3809478.41	0.56963	461576.38
3809478.41	0.58392		
461596.38	3809478.41	0.59867	461616.38
3809478.41	0.61417		
461636.38	3809478.41	0.63152	461656.38
3809478.41	0.65224		
461676.38	3809478.41	0.67699	461696.38
3809478.41	0.69856		
461716.38	3809478.41	0.69925	461736.38
3809478.41	0.69998		
461756.38	3809478.41	0.71609	461776.38
3809478.41	0.73901		
461796.38	3809478.41	0.76386	461816.38
3809478.41	0.78925		
461836.38	3809478.41	0.81657	461856.38
3809478.41	0.84709		
461876.38	3809478.41	0.87921	461896.38
3809478.41	0.91406		
461916.38	3809478.41	0.94815	461936.38
3809478.41	0.98354		
461956.38	3809478.41	1.02716	461976.38
3809478.41	1.07299		
461996.38	3809478.41	1.11970	462016.38
3809478.41	1.16813		
462036.38	3809478.41	1.21951	462056.38
3809478.41	1.27642		
462076.38	3809478.41	1.33740	462096.38
3809478.41	1.40298		
462116.38	3809478.41	1.47236	462136.38
3809478.41	1.54447		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
462156.38	3809478.41	1.62046	462176.38
3809478.41	1.70143		
462196.38	3809478.41	1.78622	460896.38
3809498.41	0.26843		
460916.38	3809498.41	0.27319	460936.38
3809498.41	0.27676		
460956.38	3809498.41	0.28060	460976.38
3809498.41	0.28568		
460996.38	3809498.41	0.29098	461016.38
3809498.41	0.29589		
461036.38	3809498.41	0.30137	461056.38
3809498.41	0.30794		
461076.38	3809498.41	0.31549	461096.38
3809498.41	0.32303		
461116.38	3809498.41	0.32960	461136.38
3809498.41	0.33622		
461156.38	3809498.41	0.34361	461176.38
3809498.41	0.35191		
461196.38	3809498.41	0.35984	461216.38
3809498.41	0.36535		
461236.38	3809498.41	0.37283	461256.38
3809498.41	0.38066		
461276.38	3809498.41	0.39035	461296.38

3809498.41	0.40186		
461316.38	3809498.41	0.40750	461336.38
3809498.41	0.41603		
461356.38	3809498.41	0.42451	461376.38
3809498.41	0.43250		
461396.38	3809498.41	0.44026	461416.38
3809498.41	0.44993		
461436.38	3809498.41	0.47770	461456.38
3809498.41	0.50391		
461476.38	3809498.41	0.51731	461496.38
3809498.41	0.52693		
461516.38	3809498.41	0.53951	461536.38
3809498.41	0.55312		
461556.38	3809498.41	0.56738	461576.38
3809498.41	0.58205		
461596.38	3809498.41	0.59556	461616.38
3809498.41	0.61000		
461636.38	3809498.41	0.62789	461656.38
3809498.41	0.64854		
461676.38	3809498.41	0.66903	461696.38
3809498.41	0.69727		
461716.38	3809498.41	0.71431	461736.38
3809498.41	0.71696		
461756.38	3809498.41	0.72583	461776.38
3809498.41	0.74533		
461796.38	3809498.41	0.77100	461816.38
3809498.41	0.79577		
461836.38	3809498.41	0.82130	461856.38
3809498.41	0.85139		
461876.38	3809498.41	0.88364	461896.38
3809498.41	0.91969		
461916.38	3809498.41	0.95598	461936.38
3809498.41	0.99213		
461956.38	3809498.41	1.03150	461976.38
3809498.41	1.07683		
461996.38	3809498.41	1.12393	462016.38
3809498.41	1.17271		
462036.38	3809498.41	1.22277	462056.38
3809498.41	1.27715		
462076.38	3809498.41	1.33596	462096.38
3809498.41	1.39787		
462116.38	3809498.41	1.46426	462136.38
3809498.41	1.53585		
462156.38	3809498.41	1.60982	462176.38
3809498.41	1.68788		
462196.38	3809498.41	1.76907	460896.38
3809518.41	0.27089		
460916.38	3809518.41	0.27525	460936.38
3809518.41	0.27934		
460956.38	3809518.41	0.28371	460976.38

3809518.41	0.28872		
460996.38	3809518.41	0.29388	461016.38
3809518.41	0.29906		
461036.38	3809518.41	0.30441	461056.38
3809518.41	0.31075		
461076.38	3809518.41	0.31783	461096.38
3809518.41	0.32480		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
461116.38	3809518.41	0.33076	461136.38
3809518.41	0.33804		
461156.38	3809518.41	0.34554	461176.38
3809518.41	0.35377		
461196.38	3809518.41	0.36231	461216.38
3809518.41	0.36918		
461236.38	3809518.41	0.37706	461256.38
3809518.41	0.38592		
461276.38	3809518.41	0.39622	461296.38
3809518.41	0.40740		
461316.38	3809518.41	0.41497	461336.38
3809518.41	0.42507		
461356.38	3809518.41	0.43589	461376.38
3809518.41	0.44722		

461396.38	3809518.41	0.45959	461416.38
3809518.41	0.47080		
461436.38	3809518.41	0.48779	461456.38
3809518.41	0.50418		
463735.80	3809580.19	3.22230	463755.80
3809580.19	3.16000		
463775.80	3809580.19	3.09632	463795.80
3809580.19	3.03813		
463815.80	3809580.19	2.98051	463835.80
3809580.19	2.92985		
463855.80	3809580.19	2.89271	463875.80
3809580.19	2.87162		
463895.80	3809580.19	2.86268	463915.80
3809580.19	2.85612		
463935.80	3809580.19	2.83308	463955.80
3809580.19	2.78896		
463975.80	3809580.19	2.72627	463995.80
3809580.19	2.66288		
464015.80	3809580.19	2.59896	464035.80
3809580.19	2.53637		
464055.80	3809580.19	2.47601	464075.80
3809580.19	2.41845		
464095.80	3809580.19	2.36690	464115.80
3809580.19	2.31575		
464135.80	3809580.19	2.26584	464155.80
3809580.19	2.21849		
464175.80	3809580.19	2.17576	464195.80
3809580.19	2.13172		
464215.80	3809580.19	2.09075	464235.80
3809580.19	2.05145		
464255.80	3809580.19	2.01160	464275.80
3809580.19	1.97514		
463755.80	3809600.19	2.99556	463775.80
3809600.19	2.93210		
463795.80	3809600.19	2.88388	463815.80
3809600.19	2.84033		
463835.80	3809600.19	2.79660	463855.80
3809600.19	2.75709		
463875.80	3809600.19	2.72545	463895.80
3809600.19	2.70628		
463915.80	3809600.19	2.69268	463935.80
3809600.19	2.68498		
463955.80	3809600.19	2.66772	463975.80
3809600.19	2.62674		
463995.80	3809600.19	2.57066	464015.80
3809600.19	2.51372		
464035.80	3809600.19	2.45749	464055.80
3809600.19	2.40245		
464075.80	3809600.19	2.34773	464095.80
3809600.19	2.29547		

464115.80	3809600.19	2.24652	464135.80
3809600.19	2.19816		
464155.80	3809600.19	2.15134	464175.80
3809600.19	2.11841		
464195.80	3809600.19	2.07284	464215.80
3809600.19	2.03347		
464235.80	3809600.19	1.99702	464255.80
3809600.19	1.95719		
464275.80	3809600.19	1.91961	463755.80
3809620.19	2.83189		
463775.80	3809620.19	2.77951	463795.80
3809620.19	2.74100		
463815.80	3809620.19	2.70473	463835.80
3809620.19	2.66674		
463855.80	3809620.19	2.62748	463875.80
3809620.19	2.58983		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
463895.80	3809620.19	2.56032	463915.80
3809620.19	2.54062		
463935.80	3809620.19	2.53645	463955.80
3809620.19	2.53346		
463975.80	3809620.19	2.51331	463995.80

3809620.19	2.47120		
464015.80	3809620.19	2.42392	464035.80
3809620.19	2.37484		
464055.80	3809620.19	2.32463	464075.80
3809620.19	2.27411		
464095.80	3809620.19	2.22341	464115.80
3809620.19	2.17668		
464135.80	3809620.19	2.12899	464155.80
3809620.19	2.08233		
464175.80	3809620.19	2.05681	464195.80
3809620.19	2.01140		
464215.80	3809620.19	1.97404	464235.80
3809620.19	1.94056		
464255.80	3809620.19	1.90107	464275.80
3809620.19	1.86367		
463755.80	3809640.19	2.66551	463775.80
3809640.19	2.63867		
463795.80	3809640.19	2.60963	463815.80
3809640.19	2.57111		
463835.80	3809640.19	2.53727	463855.80
3809640.19	2.50305		
463875.80	3809640.19	2.46569	463895.80
3809640.19	2.42734		
463915.80	3809640.19	2.40525	463935.80
3809640.19	2.39225		
463955.80	3809640.19	2.38598	463975.80
3809640.19	2.38288		
463995.80	3809640.19	2.36346	464015.80
3809640.19	2.32963		
464035.80	3809640.19	2.28750	464055.80
3809640.19	2.24171		
464075.80	3809640.19	2.19722	464095.80
3809640.19	2.15092		
464115.80	3809640.19	2.10605	464135.80
3809640.19	2.05844		
464155.80	3809640.19	2.01127	464175.80
3809640.19	1.99005		
464195.80	3809640.19	1.94706	464215.80
3809640.19	1.91288		
464235.80	3809640.19	1.88233	464255.80
3809640.19	1.84347		
464275.80	3809640.19	1.80769	463755.80
3809660.19	2.50994		
463775.80	3809660.19	2.48612	463795.80
3809660.19	2.47143		
463815.80	3809660.19	2.44145	463835.80
3809660.19	2.41041		
463855.80	3809660.19	2.38011	463875.80
3809660.19	2.35016		
463895.80	3809660.19	2.31536	463915.80

3809660.19	2.28574		
463935.80	3809660.19	2.26503	463955.80
3809660.19	2.25205		
463975.80	3809660.19	2.24374	463995.80
3809660.19	2.23372		
464015.80	3809660.19	2.21991	464035.80
3809660.19	2.19420		
464055.80	3809660.19	2.15815	464075.80
3809660.19	2.11888		
464095.80	3809660.19	2.07651	464115.80
3809660.19	2.03572		
464135.80	3809660.19	1.98952	464155.80
3809660.19	1.94003		
464175.80	3809660.19	1.92026	464195.80
3809660.19	1.88274		
464215.80	3809660.19	1.85238	464235.80
3809660.19	1.82421		
464255.80	3809660.19	1.78662	464275.80
3809660.19	1.75159		
464295.80	3809660.19	1.72243	464315.80
3809660.19	1.69435		
464335.80	3809660.19	1.66705	464355.80
3809660.19	1.64603		
464375.80	3809660.19	1.61871	464395.80
3809660.19	1.59060		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

-----		-----		
464415.80	3809660.19	1.56344		464435.80
3809660.19	1.53774			
464455.80	3809660.19	1.51309		464475.80
3809660.19	1.48890			
464495.80	3809660.19	1.46568		463775.80
3809680.19	2.34004			
463795.80	3809680.19	2.33097		463815.80
3809680.19	2.31008			
463835.80	3809680.19	2.28479		463855.80
3809680.19	2.25949			
463875.80	3809680.19	2.23555		463895.80
3809680.19	2.20717			
463915.80	3809680.19	2.17423		463935.80
3809680.19	2.14824			
463955.80	3809680.19	2.12921		463975.80
3809680.19	2.11500			
463995.80	3809680.19	2.10830		464015.80
3809680.19	2.10761			
464035.80	3809680.19	2.09661		464055.80
3809680.19	2.07181			
464075.80	3809680.19	2.03868		464095.80
3809680.19	2.00088			
464115.80	3809680.19	1.96388		464135.80
3809680.19	1.91904			
464155.80	3809680.19	1.86893		464175.80
3809680.19	1.85074			
464195.80	3809680.19	1.81870		464215.80
3809680.19	1.79214			
464235.80	3809680.19	1.76596		464255.80
3809680.19	1.72953			
464275.80	3809680.19	1.69546		464295.80
3809680.19	1.66886			
464315.80	3809680.19	1.64170		464335.80
3809680.19	1.61406			
464355.80	3809680.19	1.59599		464375.80
3809680.19	1.57154			
464395.80	3809680.19	1.54530		464415.80
3809680.19	1.51969			
464435.80	3809680.19	1.49654		464455.80
3809680.19	1.47379			
464475.80	3809680.19	1.44945		464495.80
3809680.19	1.42771			
463775.80	3809700.19	2.20512		463795.80
3809700.19	2.18737			
463815.80	3809700.19	2.17293		463835.80
3809700.19	2.15896			

463855.80	3809700.19	2.14122	463875.80
3809700.19	2.11875		
463895.80	3809700.19	2.09931	463915.80
3809700.19	2.07142		
463935.80	3809700.19	2.04263	463955.80
3809700.19	2.01797		
463975.80	3809700.19	2.00171	463995.80
3809700.19	1.99265		
464015.80	3809700.19	1.99403	464035.80
3809700.19	1.99250		
464055.80	3809700.19	1.98061	464075.80
3809700.19	1.95599		
464095.80	3809700.19	1.92383	464115.80
3809700.19	1.88937		
464135.80	3809700.19	1.84624	464155.80
3809700.19	1.79829		
464175.80	3809700.19	1.78221	464195.80
3809700.19	1.75532		
464215.80	3809700.19	1.73221	464235.80
3809700.19	1.70783		
464255.80	3809700.19	1.67245	464275.80
3809700.19	1.63964		
464295.80	3809700.19	1.61474	464315.80
3809700.19	1.58879		
464335.80	3809700.19	1.56107	464355.80
3809700.19	1.54079		
464375.80	3809700.19	1.51929	464395.80
3809700.19	1.49688		
464415.80	3809700.19	1.47599	464435.80
3809700.19	1.45827		
464455.80	3809700.19	1.43750	464475.80
3809700.19	1.41116		
464495.80	3809700.19	1.38946	463795.80
3809720.19	2.05649		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,

L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		

463815.80	3809720.19	2.04609	463835.80
3809720.19	2.03654		
463855.80	3809720.19	2.02242	463875.80
3809720.19	2.00285		
463895.80	3809720.19	1.99160	463915.80
3809720.19	1.97004		
463935.80	3809720.19	1.94334	463955.80
3809720.19	1.91730		
463975.80	3809720.19	1.89820	463995.80
3809720.19	1.88929		
464015.80	3809720.19	1.88777	464035.80
3809720.19	1.88783		
464055.80	3809720.19	1.88441	464075.80
3809720.19	1.87225		
464095.80	3809720.19	1.84574	464115.80
3809720.19	1.81492		
464135.80	3809720.19	1.77475	464155.80
3809720.19	1.72868		
464175.80	3809720.19	1.71375	464195.80
3809720.19	1.69167		
464215.80	3809720.19	1.67144	464235.80
3809720.19	1.64830		
464255.80	3809720.19	1.61407	464275.80
3809720.19	1.58985		
464295.80	3809720.19	1.56274	464315.80
3809720.19	1.53793		
464335.80	3809720.19	1.51593	464355.80
3809720.19	1.49181		
464375.80	3809720.19	1.47038	464395.80
3809720.19	1.45042		
464415.80	3809720.19	1.43228	464435.80
3809720.19	1.41558		
464455.80	3809720.19	1.39600	464475.80
3809720.19	1.37141		
464495.80	3809720.19	1.35125	463795.80
3809740.19	1.93402		
463815.80	3809740.19	1.92613	463835.80

3809740.19	1.91821		
463855.80	3809740.19	1.90615	463875.80
3809740.19	1.88997		
463895.80	3809740.19	1.88358	463915.80
3809740.19	1.86756		
463935.80	3809740.19	1.84502	463955.80
3809740.19	1.82119		
463975.80	3809740.19	1.80197	463995.80
3809740.19	1.79286		
464015.80	3809740.19	1.78835	464035.80
3809740.19	1.78804		
464055.80	3809740.19	1.78948	464075.80
3809740.19	1.78732		
464095.80	3809740.19	1.76672	464115.80
3809740.19	1.74074		
464135.80	3809740.19	1.70420	464155.80
3809740.19	1.66043		
464175.80	3809740.19	1.64689	464195.80
3809740.19	1.62889		
464215.80	3809740.19	1.61112	464235.80
3809740.19	1.58957		
464255.80	3809740.19	1.55761	464275.80
3809740.19	1.53998		
464295.80	3809740.19	1.51155	464315.80
3809740.19	1.48775		
464335.80	3809740.19	1.47083	464355.80
3809740.19	1.44423		
464375.80	3809740.19	1.42260	464395.80
3809740.19	1.40394		
464415.80	3809740.19	1.38700	464435.80
3809740.19	1.37032		
464455.80	3809740.19	1.35196	464475.80
3809740.19	1.33038		
464495.80	3809740.19	1.31220	463815.80
3809760.19	1.81127		
463835.80	3809760.19	1.80246	463855.80
3809760.19	1.79168		
463875.80	3809760.19	1.77976	463895.80
3809760.19	1.77107		
463915.80	3809760.19	1.75832	463935.80
3809760.19	1.74245		
463955.80	3809760.19	1.72669	463975.80
3809760.19	1.71469		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
463995.80	3809760.19	1.70240	464015.80
3809760.19	1.69679		
464035.80	3809760.19	1.69606	464055.80
3809760.19	1.69796		
464075.80	3809760.19	1.69840	464095.80
3809760.19	1.68507		
464115.80	3809760.19	1.66580	464135.80
3809760.19	1.63430		
464155.80	3809760.19	1.59361	464175.80
3809760.19	1.58355		
464195.80	3809760.19	1.56768	464215.80
3809760.19	1.55183		
464235.80	3809760.19	1.53294	464255.80
3809760.19	1.50580		
464275.80	3809760.19	1.48767	464295.80
3809760.19	1.46098		
464315.80	3809760.19	1.43870	464335.80
3809760.19	1.42250		
464355.80	3809760.19	1.39706	464375.80
3809760.19	1.37591		
464395.80	3809760.19	1.35684	464415.80
3809760.19	1.33907		
464435.80	3809760.19	1.32170	464455.80
3809760.19	1.30479		
464475.80	3809760.19	1.28736	464495.80
3809760.19	1.27198		
463815.80	3809780.19	1.70258	463835.80
3809780.19	1.69548		

463855.80	3809780.19	1.68743	463875.80
3809780.19	1.67683		
463895.80	3809780.19	1.66750	463915.80
3809780.19	1.65787		
463935.80	3809780.19	1.64437	463955.80
3809780.19	1.63144		
463975.80	3809780.19	1.62539	463995.80
3809780.19	1.61297		
464015.80	3809780.19	1.60865	464035.80
3809780.19	1.60845		
464055.80	3809780.19	1.60966	464075.80
3809780.19	1.61015		
464095.80	3809780.19	1.59888	464115.80
3809780.19	1.58659		
464135.80	3809780.19	1.56280	464155.80
3809780.19	1.52707		
464175.80	3809780.19	1.52275	464195.80
3809780.19	1.50874		
464215.80	3809780.19	1.49363	464235.80
3809780.19	1.47605		
464255.80	3809780.19	1.45100	464275.80
3809780.19	1.43075		
464295.80	3809780.19	1.40775	464315.80
3809780.19	1.38880		
464335.80	3809780.19	1.37372	464355.80
3809780.19	1.34986		
464375.80	3809780.19	1.32914	464395.80
3809780.19	1.31098		
464415.80	3809780.19	1.29423	464435.80
3809780.19	1.27784		
464455.80	3809780.19	1.26223	464475.80
3809780.19	1.24660		
464495.80	3809780.19	1.23230	463835.80
3809800.19	1.59541		
463855.80	3809800.19	1.58961	463875.80
3809800.19	1.58000		
463895.80	3809800.19	1.57097	463915.80
3809800.19	1.56352		
463935.80	3809800.19	1.55183	463955.80
3809800.19	1.54063		
463975.80	3809800.19	1.53767	463995.80
3809800.19	1.52732		
464015.80	3809800.19	1.52459	464035.80
3809800.19	1.52458		
464055.80	3809800.19	1.52449	464075.80
3809800.19	1.52406		
464095.80	3809800.19	1.51361	464115.80
3809800.19	1.50615		
464135.80	3809800.19	1.48978	464155.80
3809800.19	1.46078		

464175.80 3809800.19 1.46123 464195.80
 3809800.19 1.45026
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
464215.80	3809800.19	1.43635	464235.80
3809800.19	1.41946		
464255.80	3809800.19	1.39708	464275.80
3809800.19	1.37561		
464295.80	3809800.19	1.35572	464315.80
3809800.19	1.33966		
464335.80	3809800.19	1.32557	464355.80
3809800.19	1.30314		
464375.80	3809800.19	1.28323	464395.80
3809800.19	1.26631		
464415.80	3809800.19	1.25098	464435.80
3809800.19	1.23577		
464455.80	3809800.19	1.22113	464475.80
3809800.19	1.20669		
464495.80	3809800.19	1.19310	463835.80
3809820.19	1.50003		
463855.80	3809820.19	1.49287	463875.80
3809820.19	1.48777		
463895.80	3809820.19	1.48009	463915.80

3809820.19	1.47183		
463935.80	3809820.19	1.46515	463955.80
3809820.19	1.45924		
463975.80	3809820.19	1.45182	463995.80
3809820.19	1.44737		
464015.80	3809820.19	1.44466	464035.80
3809820.19	1.44249		
464055.80	3809820.19	1.44013	464075.80
3809820.19	1.43788		
464095.80	3809820.19	1.43072	464115.80
3809820.19	1.42267		
464135.80	3809820.19	1.41002	464155.80
3809820.19	1.39233		
464175.80	3809820.19	1.39150	464195.80
3809820.19	1.38943		
464215.80	3809820.19	1.37886	464235.80
3809820.19	1.36249		
464255.80	3809820.19	1.34817	464275.80
3809820.19	1.32894		
464295.80	3809820.19	1.30879	464315.80
3809820.19	1.29249		
464335.80	3809820.19	1.27923	464355.80
3809820.19	1.25723		
464375.80	3809820.19	1.23882	464395.80
3809820.19	1.22341		
464415.80	3809820.19	1.20922	464435.80
3809820.19	1.19465		
464455.80	3809820.19	1.18084	464475.80
3809820.19	1.16714		
464495.80	3809820.19	1.15454	463875.80
3809840.19	1.40144		
463895.80	3809840.19	1.39556	463915.80
3809840.19	1.38754		
463935.80	3809840.19	1.38210	463955.80
3809840.19	1.37820		
463975.80	3809840.19	1.37218	463995.80
3809840.19	1.36911		
464015.80	3809840.19	1.36676	464035.80
3809840.19	1.36452		
464055.80	3809840.19	1.36176	464075.80
3809840.19	1.35819		
464095.80	3809840.19	1.35270	464115.80
3809840.19	1.34585		
464135.80	3809840.19	1.33700	464155.80
3809840.19	1.32663		
464175.80	3809840.19	1.32232	464195.80
3809840.19	1.31933		
464215.80	3809840.19	1.31563	464235.80
3809840.19	1.30886		
464255.80	3809840.19	1.29643	464275.80

3809840.19	1.27963		
464295.80	3809840.19	1.26099	464315.80
3809840.19	1.24583		
464335.80	3809840.19	1.23374	464355.80
3809840.19	1.21322		
464375.80	3809840.19	1.19620	464395.80
3809840.19	1.18186		
464415.80	3809840.19	1.16875	464435.80
3809840.19	1.15517		
464455.80	3809840.19	1.14169	464475.80
3809840.19	1.12854		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

PAGE 138

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
464495.80	3809840.19	1.11652	463895.80
3809860.19	1.31685		
463915.80	3809860.19	1.30964	463935.80
3809860.19	1.30404		
463955.80	3809860.19	1.30048	463975.80
3809860.19	1.29778		
463995.80	3809860.19	1.29437	464015.80
3809860.19	1.29273		
464035.80	3809860.19	1.29132	464055.80
3809860.19	1.28882		

464075.80	3809860.19	1.28446	464095.80
3809860.19	1.28000		
464115.80	3809860.19	1.27472	464135.80
3809860.19	1.26917		
464155.80	3809860.19	1.26391	464175.80
3809860.19	1.25716		
464195.80	3809860.19	1.25014	464215.80
3809860.19	1.25186		
464235.80	3809860.19	1.25583	464255.80
3809860.19	1.24401		
464275.80	3809860.19	1.22990	464295.80
3809860.19	1.21348		
464315.80	3809860.19	1.19995	464335.80
3809860.19	1.18930		
464355.80	3809860.19	1.17053	464375.80
3809860.19	1.15489		
464395.80	3809860.19	1.14148	464415.80
3809860.19	1.12908		
464435.80	3809860.19	1.11643	464455.80
3809860.19	1.10336		
464475.80	3809860.19	1.09076	464495.80
3809860.19	1.07922		
463935.80	3809880.19	1.23299	463955.80
3809880.19	1.22895		
463975.80	3809880.19	1.22595	463995.80
3809880.19	1.22408		
464015.80	3809880.19	1.22463	464035.80
3809880.19	1.22419		
464055.80	3809880.19	1.22108	464075.80
3809880.19	1.21790		
464095.80	3809880.19	1.21344	464115.80
3809880.19	1.20827		
464135.80	3809880.19	1.20477	464155.80
3809880.19	1.20499		
464175.80	3809880.19	1.20669	464195.80
3809880.19	1.19912		
464215.80	3809880.19	1.19370	464235.80
3809880.19	1.19219		
464255.80	3809880.19	1.19199	464275.80
3809880.19	1.18037		
464295.80	3809880.19	1.16631	464315.80
3809880.19	1.15532		
464335.80	3809880.19	1.14703	464355.80
3809880.19	1.12858		
464375.80	3809880.19	1.11449	464395.80
3809880.19	1.10158		
464415.80	3809880.19	1.08914	464435.80
3809880.19	1.07663		
464455.80	3809880.19	1.06484	464475.80
3809880.19	1.05325		

464495.80	3809880.19	1.04273	463975.80
3809900.19	1.16011		
463995.80	3809900.19	1.15806	464015.80
3809900.19	1.15935		
464035.80	3809900.19	1.16089	464055.80
3809900.19	1.16010		
464075.80	3809900.19	1.15622	464095.80
3809900.19	1.15158		
464115.80	3809900.19	1.14710	464135.80
3809900.19	1.14522		
464155.80	3809900.19	1.14847	464175.80
3809900.19	1.15337		
464195.80	3809900.19	1.14916	464215.80
3809900.19	1.14263		
464235.80	3809900.19	1.13758	464255.80
3809900.19	1.13766		
464275.80	3809900.19	1.13131	464295.80
3809900.19	1.12050		
464315.80	3809900.19	1.11003	464335.80
3809900.19	1.10107		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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		
-----	-----	-----	-----
464355.80	3809900.19	1.08613	464375.80

3809900.19	1.07449		
464395.80	3809900.19	1.06404	464415.80
3809900.19	1.05245		
464435.80	3809900.19	1.03807	464455.80
3809900.19	1.02793		
464475.80	3809900.19	1.01697	464495.80
3809900.19	1.00721		
464015.80	3809920.19	1.09741	464035.80
3809920.19	1.10116		
464055.80	3809920.19	1.10426	464075.80
3809920.19	1.09862		
464095.80	3809920.19	1.09386	464115.80
3809920.19	1.09026		
464135.80	3809920.19	1.08983	464155.80
3809920.19	1.09452		
464175.80	3809920.19	1.09902	464195.80
3809920.19	1.09989		
464215.80	3809920.19	1.09601	464235.80
3809920.19	1.08929		
464255.80	3809920.19	1.08380	464275.80
3809920.19	1.08322		
464295.80	3809920.19	1.07581	464315.80
3809920.19	1.06526		
464335.80	3809920.19	1.05438	464355.80
3809920.19	1.04420		
464375.80	3809920.19	1.03554	464395.80
3809920.19	1.02807		
464415.80	3809920.19	1.01762	464435.80
3809920.19	1.00067		
464455.80	3809920.19	0.99232	464475.80
3809920.19	0.98188		
464495.80	3809920.19	0.97252	464115.80
3809940.19	1.03899		
464135.80	3809940.19	1.03916	464155.80
3809940.19	1.04685		
464175.80	3809940.19	1.04147	464195.80
3809940.19	1.03758		
464215.80	3809940.19	1.04041	464235.80
3809940.19	1.04624		
464255.80	3809940.19	1.04074	464275.80
3809940.19	1.03584		
464295.80	3809940.19	1.03027	464315.80
3809940.19	1.02460		
464335.80	3809940.19	1.01828	464355.80
3809940.19	1.00710		
464375.80	3809940.19	0.99999	464395.80
3809940.19	0.99158		
464415.80	3809940.19	0.97984	464435.80
3809940.19	0.96423		
464455.80	3809940.19	0.95739	464475.80

3809940.19	0.94783		
464495.80	3809940.19	0.93898	464115.80
3809960.19	0.98936		
464135.80	3809960.19	0.99034	464155.80
3809960.19	0.99818		
464175.80	3809960.19	0.99246	464195.80
3809960.19	0.98715		
464215.80	3809960.19	0.98892	464235.80
3809960.19	0.99626		
464255.80	3809960.19	0.99853	464275.80
3809960.19	0.99312		
464295.80	3809960.19	0.98712	464315.80
3809960.19	0.98308		
464335.80	3809960.19	0.98056	464355.80
3809960.19	0.97032		
464375.80	3809960.19	0.96409	464395.80
3809960.19	0.95536		
464415.80	3809960.19	0.94338	464435.80
3809960.19	0.92950		
464455.80	3809960.19	0.92377	464475.80
3809960.19	0.91479		
464495.80	3809960.19	0.90643	464115.80
3809980.19	0.94147		
464135.80	3809980.19	0.94341	464155.80
3809980.19	0.94913		
464175.80	3809980.19	0.95019	464195.80
3809980.19	0.94553		
464215.80	3809980.19	0.94108	464235.80
3809980.19	0.94215		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

464255.80	3809980.19	0.95719		464275.80
3809980.19	0.95420			
464295.80	3809980.19	0.94624		464315.80
3809980.19	0.94128			
464335.80	3809980.19	0.94174		464355.80
3809980.19	0.93403			
464375.80	3809980.19	0.92826		464395.80
3809980.19	0.91960			
464415.80	3809980.19	0.90829		464435.80
3809980.19	0.89639			
464455.80	3809980.19	0.89125		464475.80
3809980.19	0.88273			
464495.80	3809980.19	0.87484		464135.80
3810000.19	0.89877			
464155.80	3810000.19	0.90247		464175.80
3810000.19	0.90726			
464195.80	3810000.19	0.90593		464215.80
3810000.19	0.90219			
464235.80	3810000.19	0.89963		464255.80
3810000.19	0.90310			
464275.80	3810000.19	0.90607		464295.80
3810000.19	0.90313			
464315.80	3810000.19	0.89995		464335.80
3810000.19	0.89987			
464355.80	3810000.19	0.89678		464375.80
3810000.19	0.89188			
464395.80	3810000.19	0.88412		464415.80
3810000.19	0.87443			
464435.80	3810000.19	0.86453		464455.80
3810000.19	0.86000			
464475.80	3810000.19	0.85222		464495.80
3810000.19	0.84478			
464155.80	3810020.19	0.85881		464175.80
3810020.19	0.86477			
464195.80	3810020.19	0.86677		464215.80
3810020.19	0.86519			
464235.80	3810020.19	0.86162		464255.80
3810020.19	0.85929			
464275.80	3810020.19	0.86300		464295.80
3810020.19	0.86257			
464315.80	3810020.19	0.86085		464335.80
3810020.19	0.86046			

464355.80	3810020.19	0.86026	464375.80
3810020.19	0.85622		
464395.80	3810020.19	0.84975	464415.80
3810020.19	0.84183		
464435.80	3810020.19	0.83376	464455.80
3810020.19	0.82966		
464475.80	3810020.19	0.82269	464495.80
3810020.19	0.81592		
464175.80	3810040.19	0.82274	464195.80
3810040.19	0.82782		
464215.80	3810040.19	0.82979	464235.80
3810040.19	0.82796		
464255.80	3810040.19	0.82503	464275.80
3810040.19	0.82500		
464295.80	3810040.19	0.82461	464315.80
3810040.19	0.82388		
464335.80	3810040.19	0.82335	464355.80
3810040.19	0.82452		
464375.80	3810040.19	0.82137	464395.80
3810040.19	0.81639		
464415.80	3810040.19	0.81039	464435.80
3810040.19	0.80396		
464455.80	3810040.19	0.80018	464475.80
3810040.19	0.79417		
464495.80	3810040.19	0.78826	464195.80
3810060.19	0.78477		
464215.80	3810060.19	0.78758	464235.80
3810060.19	0.79186		
464255.80	3810060.19	0.79342	464275.80
3810060.19	0.79294		
464295.80	3810060.19	0.79104	464315.80
3810060.19	0.78949		
464335.80	3810060.19	0.78972	464355.80
3810060.19	0.79187		
464375.80	3810060.19	0.78807	464395.80
3810060.19	0.78429		
464415.80	3810060.19	0.78057	464435.80
3810060.19	0.77533		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,

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, L0000011      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000012      , L0000012      , L0000013      ,
, L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
, L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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		
464455.80	3810060.19	0.77187	464475.80
3810060.19	0.76665		
464495.80	3810060.19	0.76139	464215.80
3810080.19	0.74922		
464235.80	3810080.19	0.75606	464255.80
3810080.19	0.76104		
464275.80	3810080.19	0.76175	464295.80
3810080.19	0.75917		
464315.80	3810080.19	0.75700	464335.80
3810080.19	0.75786		
464355.80	3810080.19	0.76041	464375.80
3810080.19	0.75679		
464395.80	3810080.19	0.75404	464415.80
3810080.19	0.75190		
464435.80	3810080.19	0.74772	464455.80
3810080.19	0.74482		
464475.80	3810080.19	0.74015	464495.80
3810080.19	0.73545		
464235.80	3810100.19	0.72062	464255.80
3810100.19	0.72664		
464275.80	3810100.19	0.73033	464295.80
3810100.19	0.72868		
464315.80	3810100.19	0.72643	464335.80
3810100.19	0.72749		
464355.80	3810100.19	0.72974	464375.80
3810100.19	0.72774		
464395.80	3810100.19	0.72592	464415.80
3810100.19	0.72431		
464435.80	3810100.19	0.72107	464455.80
3810100.19	0.71900		
464475.80	3810100.19	0.71479	464495.80
3810100.19	0.71043		
464255.80	3810120.19	0.69257	464275.80

3810120.19	0.69721		
464295.80	3810120.19	0.69765	464315.80
3810120.19	0.69674		
464335.80	3810120.19	0.69714	464355.80
3810120.19	0.69788		
464375.80	3810120.19	0.69777	464395.80
3810120.19	0.69814		
464415.80	3810120.19	0.69823	464435.80
3810120.19	0.69646		
464455.80	3810120.19	0.69412	464475.80
3810120.19	0.69079		
464495.80	3810120.19	0.68683	464275.80
3810140.19	0.66484		
464295.80	3810140.19	0.66690	464315.80
3810140.19	0.66743		
464335.80	3810140.19	0.66813	464355.80
3810140.19	0.66778		
464375.80	3810140.19	0.66857	464395.80
3810140.19	0.67018		
464415.80	3810140.19	0.67165	464435.80
3810140.19	0.67164		
464455.80	3810140.19	0.66972	464475.80
3810140.19	0.66730		
464495.80	3810140.19	0.66390	462655.42
3809187.95	10.35887		
462637.53	3809189.48	9.00493	462564.99
3809184.37	5.61014		
462553.75	3809185.39	5.33173	462535.41
3809202.91	5.14903		
462438.03	3808585.88	0.37762	462452.93
3808504.60	0.29557		
462419.06	3808396.22	0.22570	463335.82
3810235.34	0.57156		
463259.88	3810386.47	0.42314	463186.83
3810719.03	0.26750		
463127.24	3810926.64	0.21011	463252.19
3810722.88	0.26494		
463058.04	3810636.37	0.29537	462202.77
3809508.80	1.78470		
462200.56	3809321.27	1.78857	462094.66
3809323.47	1.35037		
462094.66	3809228.61	1.25364	461893.89
3809228.61	0.84079		
461891.69	3809058.72	0.68762	462072.60
3809047.69	0.93487		
462078.96	3808733.83	0.46969	460868.27
3808737.42	0.17241		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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		
460893.19	3809514.50	0.26960	460893.42
3809521.52	0.27069		
462199.75	3809514.52	1.76551	461180.65
3809585.22	0.35646		
461654.88	3809578.03	0.63034	461697.99
3809800.77	0.64560		
461701.58	3810346.86	0.33776	462089.59
3810350.45	0.46315		
462075.22	3810573.19	0.35226	461951.07
3810569.20	0.30808		
461957.66	3810424.90	0.37493	461758.07
3810421.31	0.32295		
461755.47	3810562.42	0.29571	460871.68
3810555.23	0.19183		
460882.46	3809958.85	0.27213	461180.65
3809951.67	0.36043		
463731.67	3809566.97	3.36429	464295.20
3809565.94	1.97065		
464295.20	3809644.54	1.76487	464505.24
3809640.47	1.49070		
464507.95	3810144.56	0.65641	464273.52
3810148.62	0.65070		
464110.91	3809976.53	0.95011	464110.91
3809930.46	1.06444		

464013.35	3809926.39	1.07839	463841.25
3809830.18	1.45282		
463801.96	3809770.56	1.75920	463742.34
3809640.47	2.68218		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461190.64	3809587.44	95.34712	(16020308)	461210.64
3809587.44	96.16919	(16020308)		
461230.64	3809587.44	98.05694	(16020308)	461250.64
3809587.44	99.72527	(16020308)		
461270.64	3809587.44	99.94746	(16020308)	461290.64
3809587.44	101.11535	(16020308)		
461310.64	3809587.44	100.80003	(16020308)	461330.64
3809587.44	102.52648	(16020308)		
461350.64	3809587.44	106.19534	(16020308)	461370.64
3809587.44	108.33116	(16020308)		
461390.64	3809587.44	111.54319	(16020308)	461410.64
3809587.44	113.47512	(16020308)		
461430.64	3809587.44	115.35872	(16020308)	461450.64
3809587.44	117.58468	(16020308)		
461470.64	3809587.44	119.24075	(16020308)	461490.64
3809587.44	111.77024	(16020308)		
461510.64	3809587.44	111.15160	(16020308)	461530.64

3809587.44	112.76629	(16020308)	
461550.64	3809587.44	112.48960	(16020308) 461570.64
3809587.44	112.78021	(16020308)	
461590.64	3809587.44	113.70870	(16020308) 461610.64
3809587.44	114.73071	(16020308)	
461630.64	3809587.44	115.68155	(16020308) 461650.64
3809587.44	116.89250	(16020308)	
461190.64	3809607.44	98.03914	(16020308) 461210.64
3809607.44	98.43336	(16020308)	
461230.64	3809607.44	99.48400	(16020308) 461250.64
3809607.44	101.44418	(16020308)	
461270.64	3809607.44	103.12148	(16020308) 461290.64
3809607.44	104.80843	(16020308)	
461310.64	3809607.44	104.30870	(16020308) 461330.64
3809607.44	106.62441	(16020308)	
461350.64	3809607.44	110.93362	(16020308) 461370.64
3809607.44	113.31769	(16020308)	
461390.64	3809607.44	115.73777	(16020308) 461410.64
3809607.44	117.78667	(16020308)	
461430.64	3809607.44	119.76217	(16020308) 461450.64
3809607.44	121.79013	(16020308)	
461470.64	3809607.44	123.62249	(16020308) 461490.64
3809607.44	120.42546	(16020308)	
461510.64	3809607.44	114.88778	(16020308) 461530.64
3809607.44	111.16340	(16020308)	
461550.64	3809607.44	111.96177	(16020308) 461570.64
3809607.44	111.69191	(16020308)	
461590.64	3809607.44	111.70780	(16020308) 461610.64
3809607.44	112.12428	(16020308)	
461630.64	3809607.44	112.90753	(16020308) 461650.64
3809607.44	114.05189	(16020308)	
461190.64	3809627.44	99.85831	(16020308) 461210.64
3809627.44	99.53287	(16020308)	
461230.64	3809627.44	99.56968	(16020308) 461250.64
3809627.44	101.12682	(16020308)	
461270.64	3809627.44	104.19449	(16020308) 461290.64
3809627.44	105.87269	(16020308)	
461310.64	3809627.44	105.79786	(16020308) 461330.64
3809627.44	107.93952	(16020308)	
461350.64	3809627.44	111.91041	(16020308) 461370.64
3809627.44	114.00077	(16020308)	
461390.64	3809627.44	115.38563	(16020308) 461410.64
3809627.44	116.90891	(16020308)	
461430.64	3809627.44	118.56187	(16020308) 461450.64
3809627.44	120.45679	(16020308)	
461470.64	3809627.44	122.00327	(16020308) 461490.64
3809627.44	123.39229	(16020308)	
461510.64	3809627.44	124.41161	(16020308) 461530.64
3809627.44	118.77457	(16020308)	
461550.64	3809627.44	109.56377	(16020308) 461570.64

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3809627.44      109.72476 (16020308)
      461590.64  3809627.44      109.15099 (16020308)      461610.64
3809627.44      108.83684 (16020308)
      461630.64  3809627.44      109.07673 (16020308)      461650.64
3809627.44      109.64536 (16020308)
      461190.64  3809647.44      100.14142 (16020308)      461210.64
3809647.44      99.37658 (16020308)
      461230.64  3809647.44      99.27357 (16020308)      461250.64
3809647.44      100.22106 (16020308)
      461270.64  3809647.44      102.96839 (16020308)      461290.64
3809647.44      104.05452 (16020308)
      461310.64  3809647.44      104.56430 (16020308)      461330.64
3809647.44      107.14192 (16020308)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
461350.64	3809647.44	111.22417	(16020308)	461370.64
3809647.44	113.70337	(16020308)		
461390.64	3809647.44	113.88449	(16020308)	461410.64
3809647.44	116.22226	(16020308)		
461430.64	3809647.44	118.11487	(16020308)	461450.64
3809647.44	118.83212	(16020308)		
461470.64	3809647.44	120.30468	(16020308)	461490.64
3809647.44	121.04871	(16020308)		

461510.64	3809647.44	122.69368	(16020308)	461530.64
3809647.44	123.07015	(16020308)		
461550.64	3809647.44	115.41870	(16020308)	461570.64
3809647.44	105.99397	(16020308)		
461590.64	3809647.44	105.91646	(16020308)	461610.64
3809647.44	105.01791	(16020308)		
461630.64	3809647.44	104.10752	(16020308)	461650.64
3809647.44	104.12217	(16020308)		
461190.64	3809667.44	98.78064	(16020308)	461210.64
3809667.44	98.22745	(16020308)		
461230.64	3809667.44	98.26702	(16020308)	461250.64
3809667.44	99.20807	(16020308)		
461270.64	3809667.44	101.28010	(16020308)	461290.64
3809667.44	102.69590	(16020308)		
461310.64	3809667.44	102.74854	(16020308)	461330.64
3809667.44	104.79832	(16020308)		
461350.64	3809667.44	108.64039	(16020308)	461370.64
3809667.44	111.26856	(16020308)		
461390.64	3809667.44	111.75083	(16020308)	461410.64
3809667.44	113.51215	(16020308)		
461430.64	3809667.44	114.91385	(16020308)	461450.64
3809667.44	115.82497	(16020308)		
461470.64	3809667.44	117.33184	(16020308)	461490.64
3809667.44	117.39606	(16020308)		
461510.64	3809667.44	118.29483	(16020308)	461530.64
3809667.44	119.31872	(16020308)		
461550.64	3809667.44	118.74026	(16020308)	461570.64
3809667.44	108.30287	(16020308)		
461590.64	3809667.44	100.70936	(16020308)	461610.64
3809667.44	100.92424	(20121619)		
461630.64	3809667.44	99.97208	(20121619)	461650.64
3809667.44	99.88603	(20121619)		
461670.64	3809667.44	100.46056	(20121619)	461190.64
3809687.44	96.35741	(16020308)		
461210.64	3809687.44	95.92227	(16020308)	461230.64
3809687.44	96.11971	(16020308)		
461250.64	3809687.44	96.89360	(16020308)	461270.64
3809687.44	98.56552	(16020308)		
461290.64	3809687.44	100.60333	(16020308)	461310.64
3809687.44	100.09678	(16020308)		
461330.64	3809687.44	101.12395	(16020308)	461350.64
3809687.44	104.50838	(16020308)		
461370.64	3809687.44	106.94366	(16020308)	461390.64
3809687.44	108.07489	(16020308)		
461410.64	3809687.44	108.77097	(16020308)	461430.64
3809687.44	109.59663	(16020308)		
461450.64	3809687.44	110.91660	(16020308)	461470.64
3809687.44	112.31565	(16020308)		
461490.64	3809687.44	112.15261	(16020308)	461510.64
3809687.44	112.17827	(16020308)		

461530.64	3809687.44	112.66429	(16020308)	461550.64
3809687.44	113.26458	(16020308)		
461570.64	3809687.44	113.25551	(16020308)	461590.64
3809687.44	107.61057	(16020308)		
461610.64	3809687.44	101.43379	(20121619)	461630.64
3809687.44	101.19452	(20121619)		
461650.64	3809687.44	100.61084	(15120818)	461670.64
3809687.44	101.17796	(15120818)		
461190.64	3809707.44	93.14472	(16020308)	461210.64
3809707.44	92.52996	(16020308)		
461230.64	3809707.44	92.52625	(16020308)	461250.64
3809707.44	92.77262	(16020308)		
461270.64	3809707.44	93.47815	(16020308)	461290.64
3809707.44	94.77252	(16020308)		
461310.64	3809707.44	94.68336	(16020308)	461330.64
3809707.44	95.93810	(16020308)		
461350.64	3809707.44	98.77295	(16020308)	461370.64
3809707.44	100.12925	(16020308)		
461390.64	3809707.44	101.60091	(16020308)	461410.64
3809707.44	101.99924	(16020308)		
461430.64	3809707.44	102.34231	(16020308)	461450.64
3809707.44	103.19857	(16020308)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

- - - - -	461470.64	3809707.44	103.87418	(16020308)	461490.64
3809707.44	104.70712	(16020308)			
	461510.64	3809707.44	104.81389	(16020308)	461530.64
3809707.44	104.50835	(16020308)			
	461550.64	3809707.44	104.17008	(16020308)	461570.64
3809707.44	103.90194	(16020308)			
	461590.64	3809707.44	102.90867	(16020308)	461610.64
3809707.44	99.29748	(15120818)			
	461630.64	3809707.44	104.23408	(15120818)	461650.64
3809707.44	105.11407	(15120818)			
	461670.64	3809707.44	105.01306	(15120818)	461190.64
3809727.44	88.74342	(16020308)			
	461210.64	3809727.44	88.07530	(16020308)	461230.64
3809727.44	87.56972	(16020308)			
	461250.64	3809727.44	87.96652	(16020308)	461270.64
3809727.44	89.33621	(16020308)			
	461290.64	3809727.44	89.90994	(16020308)	461310.64
3809727.44	88.99698	(16020308)			
	461330.64	3809727.44	89.91250	(16020308)	461350.64
3809727.44	92.04547	(16020308)			
	461370.64	3809727.44	93.21775	(16020308)	461390.64
3809727.44	94.47499	(16020308)			
	461410.64	3809727.44	94.55122	(16020308)	461430.64
3809727.44	94.54685	(16020308)			
	461450.64	3809727.44	94.63221	(16020308)	461470.64
3809727.44	94.54651	(16020308)			
	461490.64	3809727.44	95.59633	(16020308)	461510.64
3809727.44	96.50375	(20121619)			
	461530.64	3809727.44	97.80001	(20121619)	461550.64
3809727.44	98.49376	(20121619)			
	461570.64	3809727.44	99.50785	(20121619)	461590.64
3809727.44	100.82158	(20121619)			
	461610.64	3809727.44	101.04348	(20121619)	461630.64
3809727.44	102.05787	(15120818)			
	461650.64	3809727.44	105.98941	(15120818)	461670.64
3809727.44	107.79949	(15120818)			
	461190.64	3809747.44	83.22057	(16020308)	461210.64
3809747.44	82.42858	(16020308)			
	461230.64	3809747.44	81.86392	(16020308)	461250.64
3809747.44	82.69531	(16020308)			
	461270.64	3809747.44	85.32493	(16020308)	461290.64
3809747.44	85.03651	(16020308)			
	461310.64	3809747.44	83.00720	(16020308)	461330.64
3809747.44	83.72276	(20121619)			
	461350.64	3809747.44	84.75584	(20121619)	461370.64
3809747.44	86.00630	(20121619)			
	461390.64	3809747.44	87.16021	(20121619)	461410.64
3809747.44	88.31436	(20121619)			
	461430.64	3809747.44	89.24262	(20121619)	461450.64

3809747.44	90.30574	(20121619)		
461470.64	3809747.44	91.23231	(20121619)	461490.64
3809747.44	93.14854	(20121619)		
461510.64	3809747.44	95.22373	(20121619)	461530.64
3809747.44	96.94943	(20121619)		
461550.64	3809747.44	97.67568	(20121619)	461570.64
3809747.44	98.73392	(15120818)		
461590.64	3809747.44	100.12573	(15120818)	461610.64
3809747.44	101.86861	(15120818)		
461630.64	3809747.44	103.80749	(15120818)	461650.64
3809747.44	105.38856	(15120818)		
461670.64	3809747.44	106.52461	(16012108)	461190.64
3809767.44	77.12549	(16020308)		
461210.64	3809767.44	78.01438	(20121619)	461230.64
3809767.44	79.06955	(20121619)		
461250.64	3809767.44	80.04856	(20121619)	461270.64
3809767.44	80.90607	(20121619)		
461290.64	3809767.44	81.79660	(20121619)	461310.64
3809767.44	82.67438	(20121619)		
461330.64	3809767.44	83.46998	(20121619)	461350.64
3809767.44	84.35927	(20121619)		
461370.64	3809767.44	85.23483	(20121619)	461390.64
3809767.44	86.23186	(20121619)		
461410.64	3809767.44	87.27730	(20121619)	461430.64
3809767.44	88.72451	(15120818)		
461450.64	3809767.44	90.17420	(15120818)	461470.64
3809767.44	91.65952	(15120818)		
461490.64	3809767.44	93.14045	(15120818)	461510.64
3809767.44	94.58749	(15120818)		
461530.64	3809767.44	96.46625	(15120818)	461550.64
3809767.44	98.53159	(15120818)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461570.64	3809767.44	99.48889	(15120818)	461590.64
3809767.44	100.48779	(15120818)		
461610.64	3809767.44	101.76425	(15120818)	461630.64
3809767.44	104.24506	(16012108)		
461650.64	3809767.44	106.79559	(16012108)	461670.64
3809767.44	109.19025	(16012108)		
461690.64	3809767.44	115.08692	(16012108)	461190.64
3809787.44	77.35273	(20121619)		
461210.64	3809787.44	78.18993	(20121619)	461230.64
3809787.44	79.01328	(20121619)		
461250.64	3809787.44	79.77797	(20121619)	461270.64
3809787.44	80.43884	(20121619)		
461290.64	3809787.44	81.08415	(20121619)	461310.64
3809787.44	82.54179	(15120818)		
461330.64	3809787.44	83.99417	(15120818)	461350.64
3809787.44	85.08946	(15120818)		
461370.64	3809787.44	86.46367	(15120818)	461390.64
3809787.44	87.48678	(15120818)		
461410.64	3809787.44	88.66627	(15120818)	461430.64
3809787.44	89.90175	(15120818)		
461450.64	3809787.44	91.15435	(15120818)	461470.64
3809787.44	92.39276	(15120818)		
461490.64	3809787.44	93.60364	(15120818)	461510.64
3809787.44	94.73810	(15120818)		
461530.64	3809787.44	96.35510	(15120818)	461550.64
3809787.44	98.29525	(15120818)		
461570.64	3809787.44	99.54926	(16012108)	461590.64
3809787.44	102.17110	(16012108)		
461610.64	3809787.44	104.68778	(16012108)	461630.64
3809787.44	107.21496	(16012108)		
461650.64	3809787.44	109.31647	(16012108)	461670.64
3809787.44	111.31272	(16012108)		
461690.64	3809787.44	115.19245	(16012108)	461190.64
3809807.44	76.89392	(20121619)		
461210.64	3809807.44	77.52268	(20121619)	461230.64
3809807.44	78.46699	(15120818)		
461250.64	3809807.44	79.94776	(15120818)	461270.64
3809807.44	81.12999	(15120818)		
461290.64	3809807.44	82.70050	(15120818)	461310.64
3809807.44	84.17273	(15120818)		

461330.64	3809807.44	85.47119	(15120818)	461350.64
3809807.44	86.52927	(15120818)		
461370.64	3809807.44	87.65293	(15120818)	461390.64
3809807.44	88.36861	(15120818)		
461410.64	3809807.44	89.20303	(15120818)	461430.64
3809807.44	90.19643	(15120818)		
461450.64	3809807.44	91.21118	(15120818)	461470.64
3809807.44	92.16651	(15120818)		
461490.64	3809807.44	94.33396	(16012108)	461510.64
3809807.44	96.49705	(16012108)		
461530.64	3809807.44	98.34727	(16012108)	461550.64
3809807.44	100.28643	(16012108)		
461570.64	3809807.44	102.48448	(16012108)	461590.64
3809807.44	104.52156	(16012108)		
461610.64	3809807.44	106.80032	(16012108)	461630.64
3809807.44	109.23708	(16012108)		
461650.64	3809807.44	110.81025	(16012108)	461670.64
3809807.44	112.53339	(16012108)		
461690.64	3809807.44	114.67298	(16012108)	461190.64
3809827.44	77.25601	(15120818)		
461210.64	3809827.44	78.65279	(15120818)	461230.64
3809827.44	80.00475	(15120818)		
461250.64	3809827.44	81.21457	(15120818)	461270.64
3809827.44	82.14753	(15120818)		
461290.64	3809827.44	83.51313	(15120818)	461310.64
3809827.44	84.80622	(15120818)		
461330.64	3809827.44	85.77849	(15120818)	461350.64
3809827.44	86.49199	(15120818)		
461370.64	3809827.44	87.55636	(15120818)	461390.64
3809827.44	88.17351	(15120818)		
461410.64	3809827.44	88.79063	(15120818)	461430.64
3809827.44	90.31486	(16012108)		
461450.64	3809827.44	92.66587	(16012108)	461470.64
3809827.44	95.22804	(16012108)		
461490.64	3809827.44	97.23240	(16012108)	461510.64
3809827.44	99.23137	(16012108)		
461530.64	3809827.44	101.14440	(16012108)	461550.64
3809827.44	102.62794	(16012108)		
461570.64	3809827.44	104.55806	(16012108)	461590.64
3809827.44	106.36987	(16012108)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461610.64	3809827.44	108.22363	(16012108)	461630.64
3809827.44	110.05297	(16012108)		
461650.64	3809827.44	111.31479	(16012108)	461670.64
3809827.44	112.63572	(16012108)		
461690.64	3809827.44	113.97323	(16012108)	461190.64
3809847.44	78.55380	(15120818)		
461210.64	3809847.44	79.70502	(15120818)	461230.64
3809847.44	80.80316	(15120818)		
461250.64	3809847.44	81.80653	(15120818)	461270.64
3809847.44	82.56175	(15120818)		
461290.64	3809847.44	83.54833	(15120818)	461310.64
3809847.44	84.55805	(15120818)		
461330.64	3809847.44	85.30991	(15120818)	461350.64
3809847.44	85.80995	(15120818)		
461370.64	3809847.44	87.09725	(16012108)	461390.64
3809847.44	89.35868	(16012108)		
461410.64	3809847.44	91.40580	(16012108)	461430.64
3809847.44	93.44773	(16012108)		
461450.64	3809847.44	95.49935	(16012108)	461470.64
3809847.44	97.74200	(16012108)		
461490.64	3809847.44	99.35725	(16012108)	461510.64
3809847.44	101.00700	(16012108)		
461530.64	3809847.44	102.72638	(16012108)	461550.64
3809847.44	104.01741	(16012108)		
461570.64	3809847.44	105.56391	(16012108)	461590.64
3809847.44	106.97369	(16012108)		
461610.64	3809847.44	108.38965	(16012108)	461630.64
3809847.44	109.75295	(16012108)		
461650.64	3809847.44	110.61215	(16012108)	461670.64
3809847.44	111.46867	(16012108)		
461690.64	3809847.44	112.26353	(16012108)	461190.64

3809867.44	78.97508	(15120818)		
461210.64	3809867.44	79.88237	(15120818)	461230.64
3809867.44	80.72584	(15120818)		
461250.64	3809867.44	81.50654	(15120818)	461270.64
3809867.44	82.22096	(15120818)		
461290.64	3809867.44	82.85095	(15120818)	461310.64
3809867.44	83.39049	(15120818)		
461330.64	3809867.44	85.56796	(16012108)	461350.64
3809867.44	87.85509	(16012108)		
461370.64	3809867.44	89.98386	(16012108)	461390.64
3809867.44	92.05534	(16012108)		
461410.64	3809867.44	93.90312	(16012108)	461430.64
3809867.44	95.69569	(16012108)		
461450.64	3809867.44	97.41129	(16012108)	461470.64
3809867.44	99.21807	(16012108)		
461490.64	3809867.44	100.56726	(16012108)	461510.64
3809867.44	101.84131	(16012108)		
461530.64	3809867.44	103.14259	(16012108)	461550.64
3809867.44	104.33786	(16012108)		
461570.64	3809867.44	105.33310	(16012108)	461590.64
3809867.44	106.27653	(16012108)		
461610.64	3809867.44	107.23875	(16012108)	461630.64
3809867.44	108.16295	(16012108)		
461650.64	3809867.44	108.52106	(16012108)	461670.64
3809867.44	108.87012	(16012108)		
461690.64	3809867.44	109.31886	(16012108)	461190.64
3809887.44	78.52450	(15120818)		
461210.64	3809887.44	79.16568	(15120818)	461230.64
3809887.44	79.73817	(15120818)		
461250.64	3809887.44	80.24761	(15120818)	461270.64
3809887.44	81.79593	(16012108)		
461290.64	3809887.44	83.96241	(16012108)	461310.64
3809887.44	86.01449	(16012108)		
461330.64	3809887.44	88.07321	(16012108)	461350.64
3809887.44	90.11886	(16012108)		
461370.64	3809887.44	91.97784	(16012108)	461390.64
3809887.44	93.83958	(16012108)		
461410.64	3809887.44	95.43852	(16012108)	461430.64
3809887.44	96.97078	(16012108)		
461450.64	3809887.44	98.41191	(16012108)	461470.64
3809887.44	99.79264	(16012108)		
461490.64	3809887.44	100.94651	(16012108)	461510.64
3809887.44	101.84748	(16012108)		
461530.64	3809887.44	102.66324	(16012108)	461550.64
3809887.44	103.37282	(16012108)		
461570.64	3809887.44	104.05318	(16012108)	461590.64
3809887.44	104.52986	(16012108)		
461610.64	3809887.44	104.86306	(16012108)	461630.64
3809887.44	105.04055	(16012108)		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461650.64	3809887.44	105.52223	(15012820)	461670.64
3809887.44	107.33738	(15012820)		
461690.64	3809887.44	107.95765	(15012820)	461190.64
3809907.44	77.30440	(15120818)		
461210.64	3809907.44	78.12639	(16012108)	461230.64
3809907.44	80.20027	(16012108)		
461250.64	3809907.44	82.27598	(16012108)	461270.64
3809907.44	84.34725	(16012108)		
461290.64	3809907.44	86.23034	(16012108)	461310.64
3809907.44	87.98310	(16012108)		
461330.64	3809907.44	89.77806	(16012108)	461350.64
3809907.44	91.54988	(16012108)		
461370.64	3809907.44	93.04128	(16012108)	461390.64
3809907.44	94.56979	(16012108)		
461410.64	3809907.44	95.93135	(16012108)	461430.64
3809907.44	97.14847	(16012108)		
461450.64	3809907.44	98.23176	(16012108)	461470.64
3809907.44	99.15627	(16012108)		
461490.64	3809907.44	99.95444	(16012108)	461510.64
3809907.44	100.48682	(16012108)		
461530.64	3809907.44	100.92152	(16012108)	461550.64
3809907.44	101.18344	(16012108)		

461570.64	3809907.44	101.36623	(16012108)	461590.64
3809907.44	101.33757	(16012108)		
461610.64	3809907.44	102.65748	(15012820)	461630.64
3809907.44	103.96146	(15012820)		
461650.64	3809907.44	105.03369	(15012820)	461670.64
3809907.44	105.82984	(15012820)		
461690.64	3809907.44	105.15887	(15012820)	461190.64
3809927.44	78.82973	(16012108)		
461210.64	3809927.44	80.68011	(16012108)	461230.64
3809927.44	82.55112	(16012108)		
461250.64	3809927.44	84.40981	(16012108)	461270.64
3809927.44	86.18753	(16012108)		
461290.64	3809927.44	87.74888	(16012108)	461310.64
3809927.44	89.16655	(16012108)		
461330.64	3809927.44	90.64564	(16012108)	461350.64
3809927.44	92.10912	(16012108)		
461370.64	3809927.44	93.25682	(16012108)	461390.64
3809927.44	94.36594	(16012108)		
461410.64	3809927.44	95.33819	(16012108)	461430.64
3809927.44	96.16676	(16012108)		
461450.64	3809927.44	96.84650	(16012108)	461470.64
3809927.44	97.34229	(16012108)		
461490.64	3809927.44	97.72913	(16012108)	461510.64
3809927.44	97.91950	(16012108)		
461530.64	3809927.44	97.91623	(16012108)	461550.64
3809927.44	98.35127	(15012820)		
461570.64	3809927.44	99.72839	(15012820)	461590.64
3809927.44	100.91558	(15012820)		
461610.64	3809927.44	101.90424	(15012820)	461630.64
3809927.44	102.68530	(15012820)		
461650.64	3809927.44	103.26684	(15012820)	461670.64
3809927.44	104.02198	(16102717)		
461690.64	3809927.44	103.69200	(16102717)	461190.64
3809947.44	80.94358	(16012108)		
461210.64	3809947.44	82.54125	(16012108)	461230.64
3809947.44	84.10517	(16012108)		
461250.64	3809947.44	85.62893	(16012108)	461270.64
3809947.44	87.08156	(16012108)		
461290.64	3809947.44	88.34381	(16012108)	461310.64
3809947.44	89.45193	(16012108)		
461330.64	3809947.44	90.55885	(16012108)	461350.64
3809947.44	91.64016	(16012108)		
461370.64	3809947.44	92.49212	(16012108)	461390.64
3809947.44	93.20391	(16012108)		
461410.64	3809947.44	93.79358	(16012108)	461430.64
3809947.44	94.22526	(16012108)		
461450.64	3809947.44	94.48031	(16012108)	461470.64
3809947.44	94.54973	(16012108)		
461490.64	3809947.44	94.49227	(16012108)	461510.64
3809947.44	95.48643	(15012820)		

461530.64	3809947.44	96.76286	(15012820)	461550.64
3809947.44	97.86642	(15012820)		
461570.64	3809947.44	98.78356	(15012820)	461590.64
3809947.44	99.49179	(15012820)		
461610.64	3809947.44	99.97087	(15012820)	461630.64
3809947.44	101.44558	(16102717)		
461650.64	3809947.44	103.50148	(16102717)	461670.64
3809947.44	104.20900	(16102717)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461690.64	3809947.44	102.98051	(16102717)	460890.64
3809967.44	66.47056	(15120818)		
460910.64	3809967.44	67.24295	(15120818)	460930.64
3809967.44	67.86959	(15120818)		
460950.64	3809967.44	68.40560	(15120818)	460970.64
3809967.44	68.90232	(15120818)		
460990.64	3809967.44	69.29508	(15120818)	461010.64
3809967.44	69.57402	(15120818)		
461030.64	3809967.44	69.84741	(15120818)	461050.64
3809967.44	70.72652	(16012108)		
461070.64	3809967.44	72.68374	(16012108)	461090.64
3809967.44	74.48734	(16012108)		
461110.64	3809967.44	76.21931	(16012108)	461130.64

3809967.44	77.88301	(16012108)	
461150.64	3809967.44	79.45309	(16012108) 461170.64
3809967.44	80.91525	(16012108)	
461190.64	3809967.44	82.31827	(16012108) 461210.64
3809967.44	83.63102	(16012108)	
461230.64	3809967.44	84.87373	(16012108) 461250.64
3809967.44	86.04445	(16012108)	
461270.64	3809967.44	87.13426	(16012108) 461290.64
3809967.44	88.07672	(16012108)	
461310.64	3809967.44	88.86321	(16012108) 461330.64
3809967.44	89.59767	(16012108)	
461350.64	3809967.44	90.27816	(16012108) 461370.64
3809967.44	90.78650	(16012108)	
461390.64	3809967.44	91.09562	(16012108) 461410.64
3809967.44	91.29649	(16012108)	
461430.64	3809967.44	91.32717	(16012108) 461450.64
3809967.44	91.28491	(15012820)	
461470.64	3809967.44	92.62764	(15012820) 461490.64
3809967.44	93.87071	(15012820)	
461510.64	3809967.44	94.90263	(15012820) 461530.64
3809967.44	95.72462	(15012820)	
461550.64	3809967.44	96.36546	(15012820) 461570.64
3809967.44	96.80764	(15012820)	
461590.64	3809967.44	98.32145	(16102717) 461610.64
3809967.44	100.23712	(16102717)	
461630.64	3809967.44	101.88511	(16102717) 461650.64
3809967.44	103.42987	(16102717)	
461670.64	3809967.44	103.64672	(16102717) 461690.64
3809967.44	101.75856	(16102717)	
460890.64	3809987.44	66.34087	(15120818) 460910.64
3809987.44	67.02219	(15120818)	
460930.64	3809987.44	67.43988	(15120818) 460950.64
3809987.44	67.73464	(15120818)	
460970.64	3809987.44	67.90803	(15120818) 460990.64
3809987.44	67.97432	(15120818)	
461010.64	3809987.44	69.40678	(16012108) 461030.64
3809987.44	71.30694	(16012108)	
461050.64	3809987.44	73.14156	(16012108) 461070.64
3809987.44	74.89387	(16012108)	
461090.64	3809987.44	76.40325	(16012108) 461110.64
3809987.44	77.90275	(16012108)	
461130.64	3809987.44	79.34019	(16012108) 461150.64
3809987.44	80.65078	(16012108)	
461170.64	3809987.44	81.78959	(16012108) 461190.64
3809987.44	82.89539	(16012108)	
461210.64	3809987.44	83.90119	(16012108) 461230.64
3809987.44	84.87005	(16012108)	
461250.64	3809987.44	85.76146	(16012108) 461270.64
3809987.44	86.48433	(16012108)	
461290.64	3809987.44	87.01605	(16012108) 461310.64

3809987.44	87.43496	(16012108)		
461330.64	3809987.44	87.85658	(16012108)	461350.64
3809987.44	88.19410	(16012108)		
461370.64	3809987.44	88.17256	(16012108)	461390.64
3809987.44	88.07133	(16012108)		
461410.64	3809987.44	88.57651	(15012820)	461430.64
3809987.44	89.92216	(15012820)		
461450.64	3809987.44	91.04755	(15012820)	461470.64
3809987.44	91.97796	(15012820)		
461490.64	3809987.44	92.76414	(15012820)	461510.64
3809987.44	93.35352	(15012820)		
461530.64	3809987.44	93.72678	(15012820)	461550.64
3809987.44	95.14171	(16102717)		
461570.64	3809987.44	97.00366	(16102717)	461590.64
3809987.44	98.64568	(16102717)		
461610.64	3809987.44	100.08256	(16102717)	461630.64
3809987.44	101.31378	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461650.64	3809987.44	102.31090	(16102717)	461670.64
3809987.44	102.44353	(16102717)		
461690.64	3809987.44	100.27977	(16102717)	460890.64
3810007.44	65.46843	(15120818)		

460910.64	3810007.44	65.87744	(15120818)	460930.64
3810007.44	66.08856	(15120818)		
460950.64	3810007.44	66.29528	(16012108)	460970.64
3810007.44	68.14354	(16012108)		
460990.64	3810007.44	69.97497	(16012108)	461010.64
3810007.44	71.71905	(16012108)		
461030.64	3810007.44	73.34944	(16012108)	461050.64
3810007.44	74.95271	(16012108)		
461070.64	3810007.44	76.41129	(16012108)	461090.64
3810007.44	77.64551	(16012108)		
461110.64	3810007.44	78.88045	(16012108)	461130.64
3810007.44	80.06164	(16012108)		
461150.64	3810007.44	81.09766	(16012108)	461170.64
3810007.44	81.91247	(16012108)		
461190.64	3810007.44	82.70063	(16012108)	461210.64
3810007.44	83.37317	(16012108)		
461230.64	3810007.44	83.97605	(16012108)	461250.64
3810007.44	84.49720	(16012108)		
461270.64	3810007.44	84.88207	(16012108)	461290.64
3810007.44	85.09141	(16012108)		
461310.64	3810007.44	85.13625	(16012108)	461330.64
3810007.44	85.13701	(16012108)		
461350.64	3810007.44	85.06784	(16012108)	461370.64
3810007.44	85.95994	(15012820)		
461390.64	3810007.44	87.15924	(15012820)	461410.64
3810007.44	88.25911	(15012820)		
461430.64	3810007.44	89.19401	(15012820)	461450.64
3810007.44	89.91212	(15012820)		
461470.64	3810007.44	90.40746	(15012820)	461490.64
3810007.44	90.74315	(15012820)		
461510.64	3810007.44	92.11564	(16102717)	461530.64
3810007.44	93.99018	(16102717)		
461550.64	3810007.44	95.61120	(16102717)	461570.64
3810007.44	97.02381	(16102717)		
461590.64	3810007.44	98.19419	(16102717)	461610.64
3810007.44	99.07449	(16102717)		
461630.64	3810007.44	99.66717	(16102717)	461650.64
3810007.44	100.13361	(16102717)		
461670.64	3810007.44	99.95255	(16102717)	461690.64
3810007.44	97.78973	(16102717)		
460890.64	3810027.44	63.96587	(16012108)	460910.64
3810027.44	65.56310	(16012108)		
460930.64	3810027.44	67.18502	(16012108)	460950.64
3810027.44	68.78220	(16012108)		
460970.64	3810027.44	70.32285	(16012108)	460990.64
3810027.44	71.92027	(16012108)		
461010.64	3810027.44	73.37905	(16012108)	461030.64
3810027.44	74.81433	(16012108)		
461050.64	3810027.44	76.11040	(16012108)	461070.64
3810027.44	77.21860	(16012108)		

461090.64	3810027.44	78.18544	(16012108)	461110.64
3810027.44	79.13736	(16012108)		
461130.64	3810027.44	80.03305	(16012108)	461150.64
3810027.44	80.76991	(16012108)		
461170.64	3810027.44	81.26965	(16012108)	461190.64
3810027.44	81.73213	(16012108)		
461210.64	3810027.44	82.05131	(16012108)	461230.64
3810027.44	82.25817	(16012108)		
461250.64	3810027.44	82.37455	(16012108)	461270.64
3810027.44	82.42573	(16012108)		
461290.64	3810027.44	82.34028	(16012108)	461310.64
3810027.44	82.20724	(15012820)		
461330.64	3810027.44	83.39577	(15012820)	461350.64
3810027.44	84.55174	(15012820)		
461370.64	3810027.44	85.53003	(15012820)	461390.64
3810027.44	86.38537	(15012820)		
461410.64	3810027.44	87.07505	(15012820)	461430.64
3810027.44	87.58300	(15012820)		
461450.64	3810027.44	87.87993	(15012820)	461470.64
3810027.44	89.13925	(16102717)		
461490.64	3810027.44	90.95274	(16102717)	461510.64
3810027.44	92.60242	(16102717)		
461530.64	3810027.44	94.02545	(16102717)	461550.64
3810027.44	95.14359	(16102717)		
461570.64	3810027.44	96.07808	(16102717)	461590.64
3810027.44	96.75134	(16102717)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Construction\Phelan 20 Construction.i *** 11/08/24				
*** AERMET - VERSION 19191 *** Phelan 20 Construction				
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
461610.64	3810027.44	97.06931	(16102717)	461630.64
3810027.44	97.01870 (16102717)			
461650.64	3810027.44	96.93266	(16102717)	461670.64
3810027.44	96.32052 (16102717)			
461690.64	3810027.44	94.03058	(16102717)	460890.64
3810047.44	66.36428 (16012108)			
460910.64	3810047.44	67.77957	(16012108)	460930.64
3810047.44	69.24488 (16012108)			
460950.64	3810047.44	70.64207	(16012108)	460970.64
3810047.44	71.95578 (16012108)			
460990.64	3810047.44	73.27452	(16012108)	461010.64
3810047.44	74.43565 (16012108)			
461030.64	3810047.44	75.54713	(16012108)	461050.64
3810047.44	76.49323 (16012108)			
461070.64	3810047.44	77.33206	(16012108)	461090.64
3810047.44	78.00506 (16012108)			
461110.64	3810047.44	78.70384	(16012108)	461130.64
3810047.44	79.24767 (16012108)			
461150.64	3810047.44	79.63161	(16012108)	461170.64
3810047.44	79.86629 (16012108)			
461190.64	3810047.44	80.00155	(16012108)	461210.64
3810047.44	79.98781 (16012108)			
461230.64	3810047.44	79.83654	(16012108)	461250.64
3810047.44	79.57046 (16012108)			
461270.64	3810047.44	79.99919	(15012820)	461290.64
3810047.44	81.18427 (15012820)			
461310.64	3810047.44	82.10688	(15012820)	461330.64
3810047.44	82.93839 (15012820)			
461350.64	3810047.44	83.71650	(15012820)	461370.64
3810047.44	84.21251 (15012820)			
461390.64	3810047.44	84.72465	(15012820)	461410.64
3810047.44	85.02499 (15012820)			
461430.64	3810047.44	86.29197	(16102717)	461450.64
3810047.44	88.08007 (16102717)			
461470.64	3810047.44	89.60006	(16102717)	461490.64
3810047.44	90.99908 (16102717)			
461510.64	3810047.44	92.18325	(16102717)	461530.64
3810047.44	93.10397 (16102717)			
461550.64	3810047.44	93.72545	(16102717)	461570.64
3810047.44	94.06517 (16102717)			
461590.64	3810047.44	94.17239	(16102717)	461610.64
3810047.44	93.98129 (16102717)			
461630.64	3810047.44	93.47076	(16102717)	461650.64
3810047.44	92.77827 (16102717)			
461670.64	3810047.44	91.62314	(16102717)	461690.64

3810047.44	88.89567	(16102717)		
460890.64	3810067.44	68.17511	(16012108)	460910.64
3810067.44	69.42808	(16012108)		
460930.64	3810067.44	70.65713	(16012108)	460950.64
3810067.44	71.78725	(16012108)		
460970.64	3810067.44	72.88806	(16012108)	460990.64
3810067.44	73.86223	(16012108)		
461010.64	3810067.44	74.73249	(16012108)	461030.64
3810067.44	75.50314	(16012108)		
461050.64	3810067.44	76.17182	(16012108)	461070.64
3810067.44	76.72470	(16012108)		
461090.64	3810067.44	77.10852	(16012108)	461110.64
3810067.44	77.50083	(16012108)		
461130.64	3810067.44	77.71993	(16012108)	461150.64
3810067.44	77.78651	(16012108)		
461170.64	3810067.44	77.72875	(16012108)	461190.64
3810067.44	77.52995	(16012108)		
461210.64	3810067.44	77.17412	(16012108)	461230.64
3810067.44	78.03222	(15012820)		
461250.64	3810067.44	79.00859	(15012820)	461270.64
3810067.44	79.98806	(15012820)		
461290.64	3810067.44	80.74891	(15012820)	461310.64
3810067.44	81.29410	(15012820)		
461330.64	3810067.44	81.78973	(15012820)	461350.64
3810067.44	82.21653	(15012820)		
461370.64	3810067.44	82.22477	(15012820)	461390.64
3810067.44	83.44972	(16102717)		
461410.64	3810067.44	85.19941	(16102717)	461430.64
3810067.44	86.75638	(16102717)		
461450.64	3810067.44	88.10616	(16102717)	461470.64
3810067.44	89.20439	(16102717)		
461490.64	3810067.44	90.09977	(16102717)	461510.64
3810067.44	90.77195	(16102717)		
461530.64	3810067.44	91.20550	(16102717)	461550.64
3810067.44	91.38544	(16102717)		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018

, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
461570.64	3810067.44	91.16259	(16102717)	461590.64
3810067.44	90.71667	(16102717)		
461610.64	3810067.44	89.97784	(16102717)	461630.64
3810067.44	88.93077	(16102717)		
461650.64	3810067.44	87.71771	(16102717)	461670.64
3810067.44	86.08033	(16102717)		
461690.64	3810067.44	82.99035	(16102717)	460890.64
3810087.44	69.32698	(16012108)		
460910.64	3810087.44	70.36972	(16012108)	460930.64
3810087.44	71.33121	(16012108)		
460950.64	3810087.44	72.20355	(16012108)	460970.64
3810087.44	72.98363	(16012108)		
460990.64	3810087.44	73.67661	(16012108)	461010.64
3810087.44	74.27770	(16012108)		
461030.64	3810087.44	74.77138	(16012108)	461050.64
3810087.44	75.15315	(16012108)		
461070.64	3810087.44	75.41215	(16012108)	461090.64
3810087.44	75.50815	(16012108)		
461110.64	3810087.44	75.56700	(16012108)	461130.64
3810087.44	75.48495	(16012108)		
461150.64	3810087.44	75.25869	(16012108)	461170.64
3810087.44	75.31145	(15012820)		
461190.64	3810087.44	76.31815	(15012820)	461210.64
3810087.44	77.16538	(15012820)		
461230.64	3810087.44	77.87691	(15012820)	461250.64
3810087.44	78.54077	(15012820)		
461270.64	3810087.44	79.27642	(15012820)	461290.64
3810087.44	79.57698	(15012820)		
461310.64	3810087.44	79.74342	(15012820)	461330.64
3810087.44	79.88570	(15012820)		
461350.64	3810087.44	81.13837	(16102717)	461370.64
3810087.44	82.50134	(16102717)		
461390.64	3810087.44	83.95503	(16102717)	461410.64
3810087.44	85.28755	(16102717)		
461430.64	3810087.44	86.41240	(16102717)	461450.64
3810087.44	87.28395	(16102717)		

461470.64	3810087.44	87.94491	(16102717)	461490.64
3810087.44	88.32515	(16102717)		
461510.64	3810087.44	88.47691	(16102717)	461530.64
3810087.44	88.42624	(16102717)		
461550.64	3810087.44	88.17160	(16102717)	461570.64
3810087.44	87.42958	(16102717)		
461590.64	3810087.44	86.45971	(16102717)	461610.64
3810087.44	85.19118	(16102717)		
461630.64	3810087.44	83.61269	(16102717)	461650.64
3810087.44	81.91857	(16102717)		
461670.64	3810087.44	79.85481	(16102717)	461690.64
3810087.44	78.72193	(20122308)		
460890.64	3810107.44	69.75840	(16012108)	460910.64
3810107.44	70.56453	(16012108)		
460930.64	3810107.44	71.28407	(16012108)	460950.64
3810107.44	71.90405	(16012108)		
460970.64	3810107.44	72.42119	(16012108)	460990.64
3810107.44	72.83820	(16012108)		
461010.64	3810107.44	73.16043	(16012108)	461030.64
3810107.44	73.36981	(16012108)		
461050.64	3810107.44	73.46167	(16012108)	461070.64
3810107.44	73.42411	(16012108)		
461090.64	3810107.44	73.23178	(16012108)	461110.64
3810107.44	72.99220	(16012108)		
461130.64	3810107.44	73.58340	(15012820)	461150.64
3810107.44	74.58098	(15012820)		
461170.64	3810107.44	75.43843	(15012820)	461190.64
3810107.44	76.14477	(15012820)		
461210.64	3810107.44	76.68843	(15012820)	461230.64
3810107.44	77.05308	(15012820)		
461250.64	3810107.44	77.30199	(15012820)	461270.64
3810107.44	77.56655	(15012820)		
461290.64	3810107.44	77.55296	(15012820)	461310.64
3810107.44	78.60543	(16102717)		
461330.64	3810107.44	80.09450	(16102717)	461350.64
3810107.44	81.40561	(16102717)		
461370.64	3810107.44	82.59199	(16102717)	461390.64
3810107.44	83.69079	(16102717)		
461410.64	3810107.44	84.61321	(16102717)	461430.64
3810107.44	85.27660	(16102717)		
461450.64	3810107.44	85.63895	(16102717)	461470.64
3810107.44	85.87270	(16102717)		
461490.64	3810107.44	85.86251	(16102717)	461510.64
3810107.44	85.59734	(16102717)		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461530.64	3810107.44	85.04603	(16102717)	461550.64
3810107.44	84.15896	(16102717)		
461570.64	3810107.44	82.99473	(16102717)	461590.64
3810107.44	81.57446	(16102717)		
461610.64	3810107.44	79.86755	(16102717)	461630.64
3810107.44	77.90756	(19121624)		
461650.64	3810107.44	76.74453	(20122308)	461670.64
3810107.44	78.20823	(20122308)		
461690.64	3810107.44	78.66766	(20122308)	460890.64
3810127.44	69.58130	(16012108)		
460910.64	3810127.44	70.14278	(16012108)	460930.64
3810127.44	70.60965	(16012108)		
460950.64	3810127.44	70.96857	(16012108)	460970.64
3810127.44	71.21794	(16012108)		
460990.64	3810127.44	71.35930	(16012108)	461010.64
3810127.44	71.39475	(16012108)		
461030.64	3810127.44	71.32170	(16012108)	461050.64
3810127.44	71.12806	(16012108)		
461070.64	3810127.44	70.80466	(16012108)	461090.64
3810127.44	71.80998	(15012820)		
461110.64	3810127.44	72.79492	(15012820)	461130.64
3810127.44	73.62969	(15012820)		
461150.64	3810127.44	74.31968	(15012820)	461170.64
3810127.44	74.86953	(15012820)		
461190.64	3810127.44	75.25626	(15012820)	461210.64
3810127.44	75.49464	(15012820)		
461230.64	3810127.44	75.50261	(15012820)	461250.64

3810127.44	75.34573	(15012820)		
461270.64	3810127.44	76.44287	(16102717)	461290.64
3810127.44	77.79850	(16102717)		
461310.64	3810127.44	79.05417	(16102717)	461330.64
3810127.44	80.14852	(16102717)		
461350.64	3810127.44	81.05116	(16102717)	461370.64
3810127.44	81.88971	(16102717)		
461390.64	3810127.44	82.61401	(16102717)	461410.64
3810127.44	83.11023	(16102717)		
461430.64	3810127.44	83.32331	(16102717)	461450.64
3810127.44	83.22529	(16102717)		
461470.64	3810127.44	82.99809	(16102717)	461490.64
3810127.44	82.51793	(16102717)		
461510.64	3810127.44	81.76404	(16102717)	461530.64
3810127.44	80.71262	(16102717)		
461550.64	3810127.44	79.35417	(16102717)	461570.64
3810127.44	77.78882	(16102717)		
461590.64	3810127.44	76.09564	(19121624)	461610.64
3810127.44	74.40602	(19121624)		
461630.64	3810127.44	75.38133	(20122308)	461650.64
3810127.44	76.59872	(20122308)		
461670.64	3810127.44	77.62164	(20122308)	461690.64
3810127.44	77.72750	(20122308)		
460890.64	3810147.44	68.79732	(16012108)	460910.64
3810147.44	69.11588	(16012108)		
460930.64	3810147.44	69.32253	(16012108)	460950.64
3810147.44	69.41550	(16012108)		
460970.64	3810147.44	69.39817	(16012108)	460990.64
3810147.44	69.27306	(16012108)		
461010.64	3810147.44	69.01530	(16012108)	461030.64
3810147.44	69.18346	(15012820)		
461050.64	3810147.44	70.19964	(15012820)	461070.64
3810147.44	71.08172	(15012820)		
461090.64	3810147.44	71.80475	(15012820)	461110.64
3810147.44	72.47808	(15012820)		
461130.64	3810147.44	72.99185	(15012820)	461150.64
3810147.44	73.36390	(15012820)		
461170.64	3810147.44	73.61383	(15012820)	461190.64
3810147.44	73.67326	(15012820)		
461210.64	3810147.44	73.60867	(15012820)	461230.64
3810147.44	74.50022	(16102717)		
461250.64	3810147.44	75.66853	(16102717)	461270.64
3810147.44	77.02572	(16102717)		
461290.64	3810147.44	77.94771	(16102717)	461310.64
3810147.44	78.72189	(16102717)		
461330.64	3810147.44	79.42682	(16102717)	461350.64
3810147.44	80.04753	(16102717)		
461370.64	3810147.44	80.40992	(16102717)	461390.64
3810147.44	80.75519	(16102717)		
461410.64	3810147.44	80.82471	(16102717)	461430.64

3810147.44 80.59246 (16102717)
461450.64 3810147.44 80.07935 (16102717) 461470.64
3810147.44 79.38612 (16102717)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
461490.64	3810147.44	78.40963	(16102717)	461510.64
3810147.44	77.14660 (16102717)			
461530.64	3810147.44	75.62966	(16102717)	461550.64
3810147.44	74.13428 (19121624)			
461570.64	3810147.44	72.63493	(19121624)	461590.64
3810147.44	72.64309 (20122308)			
461610.64	3810147.44	73.94273	(20122308)	461630.64
3810147.44	74.94130 (20122308)			
461650.64	3810147.44	75.70690	(20122308)	461670.64
3810147.44	76.28490 (20122308)			
461690.64	3810147.44	76.85829	(19011919)	460890.64
3810167.44	67.41748 (16012108)			
460910.64	3810167.44	67.48014	(16012108)	460930.64
3810167.44	67.43998 (16012108)			
460950.64	3810167.44	67.27866	(16012108)	460970.64
3810167.44	67.00081 (16012108)			
460990.64	3810167.44	67.61177	(15012820)	461010.64
3810167.44	68.53644 (15012820)			

461030.64	3810167.44	69.38905	(15012820)	461050.64
3810167.44	70.13674	(15012820)		
461070.64	3810167.44	70.73937	(15012820)	461090.64
3810167.44	71.13844	(15012820)		
461110.64	3810167.44	71.50693	(15012820)	461130.64
3810167.44	71.71420	(15012820)		
461150.64	3810167.44	71.76711	(15012820)	461170.64
3810167.44	71.69348	(15012820)		
461190.64	3810167.44	72.69667	(16102717)	461210.64
3810167.44	74.00050	(16102717)		
461230.64	3810167.44	75.06844	(16102717)	461250.64
3810167.44	75.92997	(16102717)		
461270.64	3810167.44	76.80528	(16102717)	461290.64
3810167.44	77.41159	(16102717)		
461310.64	3810167.44	77.83315	(16102717)	461330.64
3810167.44	78.16932	(16102717)		
461350.64	3810167.44	78.40342	(16102717)	461370.64
3810167.44	78.25309	(16102717)		
461390.64	3810167.44	78.12967	(16102717)	461410.64
3810167.44	77.77811	(16102717)		
461430.64	3810167.44	77.14132	(16102717)	461450.64
3810167.44	76.22581	(16102717)		
461470.64	3810167.44	75.11415	(16102717)	461490.64
3810167.44	73.71480	(16102717)		
461510.64	3810167.44	72.37451	(19121624)	461530.64
3810167.44	70.98243	(19121624)		
461550.64	3810167.44	70.05656	(20122308)	461570.64
3810167.44	71.44869	(20122308)		
461590.64	3810167.44	72.55038	(20122308)	461610.64
3810167.44	73.41314	(20122308)		
461630.64	3810167.44	74.05600	(20122308)	461650.64
3810167.44	74.51070	(19011919)		
461670.64	3810167.44	75.86287	(19011919)	461690.64
3810167.44	76.25858	(15010318)		
460890.64	3810187.44	65.48236	(16012108)	460910.64
3810187.44	65.29681	(16012108)		
460930.64	3810187.44	65.04333	(15012820)	460950.64
3810187.44	66.06715	(15012820)		
460970.64	3810187.44	66.97352	(15012820)	460990.64
3810187.44	67.76634	(15012820)		
461010.64	3810187.44	68.41312	(15012820)	461030.64
3810187.44	68.98247	(15012820)		
461050.64	3810187.44	69.44703	(15012820)	461070.64
3810187.44	69.76032	(15012820)		
461090.64	3810187.44	69.84175	(15012820)	461110.64
3810187.44	69.90421	(15012820)		
461130.64	3810187.44	69.86799	(19012919)	461150.64
3810187.44	70.83722	(16102717)		
461170.64	3810187.44	72.12174	(16102717)	461190.64
3810187.44	73.21286	(16102717)		

461210.64	3810187.44	74.17888	(16102717)	461230.64
3810187.44	74.94698	(16102717)		
461250.64	3810187.44	75.51796	(16102717)	461270.64
3810187.44	75.92542	(16102717)		
461290.64	3810187.44	76.14638	(16102717)	461310.64
3810187.44	76.22344	(16102717)		
461330.64	3810187.44	76.18424	(16102717)	461350.64
3810187.44	75.99308	(16102717)		
461370.64	3810187.44	75.41828	(16102717)	461390.64
3810187.44	74.87794	(16102717)		
461410.64	3810187.44	74.10156	(16102717)	461430.64
3810187.44	73.06546	(16102717)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461450.64	3810187.44	71.78334	(16102717)	461470.64
3810187.44	70.66189	(19121624)		
461490.64	3810187.44	69.30828	(19121624)	461510.64
3810187.44	67.71935	(19121624)		
461530.64	3810187.44	68.86666	(20122308)	461550.64
3810187.44	70.18183	(20122308)		
461570.64	3810187.44	71.10835	(20122308)	461590.64
3810187.44	71.75373	(20122308)		
461610.64	3810187.44	72.16878	(20122308)	461630.64

3810187.44	73.10962	(19011919)	
461650.64	3810187.44	74.34158	(19011919) 461670.64
3810187.44	75.52468	(15010318)	
461690.64	3810187.44	76.04840	(15010318) 460890.64
3810207.44	63.50224	(15012820)	
460910.64	3810207.44	64.49845	(15012820) 460930.64
3810207.44	65.39065	(15012820)	
460950.64	3810207.44	66.16514	(15012820) 460970.64
3810207.44	66.81555	(15012820)	
460990.64	3810207.44	67.33461	(15012820) 461010.64
3810207.44	67.68812	(15012820)	
461030.64	3810207.44	67.97052	(15012820) 461050.64
3810207.44	68.13980	(15012820)	
461070.64	3810207.44	68.15754	(15012820) 461090.64
3810207.44	68.11391	(19012919)	
461110.64	3810207.44	68.99812	(16102717) 461130.64
3810207.44	70.26094	(16102717)	
461150.64	3810207.44	71.37086	(16102717) 461170.64
3810207.44	72.34195	(16102717)	
461190.64	3810207.44	73.06442	(16102717) 461210.64
3810207.44	73.66613	(16102717)	
461230.64	3810207.44	74.14540	(16102717) 461250.64
3810207.44	74.43400	(16102717)	
461270.64	3810207.44	74.39977	(16102717) 461290.64
3810207.44	74.17357	(16102717)	
461310.64	3810207.44	73.91743	(16102717) 461330.64
3810207.44	73.51856	(16102717)	
461350.64	3810207.44	72.88318	(16102717) 461370.64
3810207.44	71.97311	(16102717)	
461390.64	3810207.44	71.06633	(16102717) 461410.64
3810207.44	69.89249	(16102717)	
461430.64	3810207.44	68.86441	(19121624) 461450.64
3810207.44	67.66898	(19121624)	
461470.64	3810207.44	66.25780	(19121624) 461490.64
3810207.44	66.36334	(20122308)	
461510.64	3810207.44	67.64488	(20122308) 461530.64
3810207.44	68.72777	(20122308)	
461550.64	3810207.44	69.60542	(20122308) 461570.64
3810207.44	70.05786	(20122308)	
461590.64	3810207.44	70.27834	(20122308) 461610.64
3810207.44	71.57959	(19011919)	
461630.64	3810207.44	72.62968	(19011919) 461650.64
3810207.44	73.94530	(15010318)	
461670.64	3810207.44	75.16577	(15010318) 461690.64
3810207.44	75.95611	(19122021)	
460890.64	3810227.44	63.77236	(15012820) 460910.64
3810227.44	64.53247	(15012820)	
460930.64	3810227.44	65.17251	(15012820) 460950.64
3810227.44	65.69278	(15012820)	
460970.64	3810227.44	66.07982	(15012820) 460990.64

3810227.44	66.29319	(15012820)		
461010.64	3810227.44	66.38475	(15012820)	461030.64
3810227.44	66.39031	(15012820)		
461050.64	3810227.44	66.55982	(19012919)	461070.64
3810227.44	67.30213	(16102717)		
461090.64	3810227.44	68.39654	(16102717)	461110.64
3810227.44	69.54948	(16102717)		
461130.64	3810227.44	70.51726	(16102717)	461150.64
3810227.44	71.32192	(16102717)		
461170.64	3810227.44	72.00284	(16102717)	461190.64
3810227.44	72.33004	(16102717)		
461210.64	3810227.44	72.59326	(16102717)	461230.64
3810227.44	72.73235	(16102717)		
461250.64	3810227.44	72.70715	(16102717)	461270.64
3810227.44	72.47550	(16102717)		
461290.64	3810227.44	71.76049	(16102717)	461310.64
3810227.44	71.04103	(16102717)		
461330.64	3810227.44	70.26081	(16102717)	461350.64
3810227.44	69.31998	(16102717)		
461370.64	3810227.44	68.05672	(19121624)	461390.64
3810227.44	67.18177	(19121624)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461410.64	3810227.44	66.06203	(19121624)	461430.64
3810227.44	64.71646	(19121624)		
461450.64	3810227.44	63.96536	(20122308)	461470.64
3810227.44	65.31013	(20122308)		
461490.64	3810227.44	66.43625	(20122308)	461510.64
3810227.44	67.36260	(20122308)		
461530.64	3810227.44	68.05497	(20122308)	461550.64
3810227.44	68.41300	(20122308)		
461570.64	3810227.44	69.02301	(19011919)	461590.64
3810227.44	70.24258	(19011919)		
461610.64	3810227.44	71.23215	(15010318)	461630.64
3810227.44	72.40845	(15010318)		
461650.64	3810227.44	73.57872	(19122021)	461670.64
3810227.44	75.11022	(19122021)		
461690.64	3810227.44	75.59389	(19122021)	460890.64
3810247.44	63.51268	(15012820)		
460910.64	3810247.44	64.02165	(15012820)	460930.64
3810247.44	64.40499	(15012820)		
460950.64	3810247.44	64.66434	(15012820)	460970.64
3810247.44	64.77817	(15012820)		
460990.64	3810247.44	64.69829	(15012820)	461010.64
3810247.44	64.90797	(19012919)		
461030.64	3810247.44	65.56357	(16102717)	461050.64
3810247.44	66.77332	(16102717)		
461070.64	3810247.44	67.83205	(16102717)	461090.64
3810247.44	68.62855	(16102717)		
461110.64	3810247.44	69.50401	(16102717)	461130.64
3810247.44	70.16730	(16102717)		
461150.64	3810247.44	70.64722	(16102717)	461170.64
3810247.44	70.99429	(16102717)		
461190.64	3810247.44	70.98334	(16102717)	461210.64
3810247.44	70.89965	(16102717)		
461230.64	3810247.44	70.68802	(16102717)	461250.64
3810247.44	70.31536	(16102717)		
461270.64	3810247.44	69.78372	(16102717)	461290.64
3810247.44	68.70514	(16102717)		
461310.64	3810247.44	67.64311	(16102717)	461330.64
3810247.44	66.58717	(19121624)		
461350.64	3810247.44	65.70681	(19121624)	461370.64
3810247.44	64.54046	(19121624)		
461390.64	3810247.44	63.26312	(19121624)	461410.64
3810247.44	61.77946	(19121624)		
461430.64	3810247.44	62.96485	(20122308)	461450.64
3810247.44	64.21925	(20122308)		
461470.64	3810247.44	65.18768	(20122308)	461490.64
3810247.44	65.94344	(20122308)		
461510.64	3810247.44	66.47929	(20122308)	461530.64
3810247.44	66.74707	(20122308)		
461550.64	3810247.44	67.80125	(19011919)	461570.64
3810247.44	68.76173	(19011919)		

461590.64	3810247.44	69.87622	(15010318)	461610.64
3810247.44	71.05212	(15010318)		
461630.64	3810247.44	72.12489	(19122021)	461650.64
3810247.44	73.43639	(19122021)		
461670.64	3810247.44	74.47663	(19122021)	461690.64
3810247.44	74.69214	(19122021)		
460890.64	3810267.44	62.73896	(15012820)	460910.64
3810267.44	62.97970	(15012820)		
460930.64	3810267.44	63.11129	(15012820)	460950.64
3810267.44	63.10235	(15012820)		
460970.64	3810267.44	63.41151	(19012919)	460990.64
3810267.44	63.89689	(16102717)		
461010.64	3810267.44	65.01356	(16102717)	461030.64
3810267.44	66.07567	(16102717)		
461050.64	3810267.44	67.02218	(16102717)	461070.64
3810267.44	67.79946	(16102717)		
461090.64	3810267.44	68.29050	(16102717)	461110.64
3810267.44	68.84356	(16102717)		
461130.64	3810267.44	69.19994	(16102717)	461150.64
3810267.44	69.34227	(16102717)		
461170.64	3810267.44	69.29929	(16102717)	461190.64
3810267.44	69.04546	(16102717)		
461210.64	3810267.44	68.61985	(16102717)	461230.64
3810267.44	68.04106	(16102717)		
461250.64	3810267.44	67.28830	(16102717)	461270.64
3810267.44	66.34085	(16102717)		
461290.64	3810267.44	65.19136	(19121624)	461310.64
3810267.44	64.34699	(19121624)		
461330.64	3810267.44	63.29157	(19121624)	461350.64
3810267.44	61.89301	(19121624)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461370.64	3810267.44	60.49842	(19121624)	461390.64
3810267.44	60.71331	(20122308)		
461410.64	3810267.44	61.96650	(20122308)	461430.64
3810267.44	63.03702	(20122308)		
461450.64	3810267.44	63.89537	(20122308)	461470.64
3810267.44	64.50871	(20122308)		
461490.64	3810267.44	64.90027	(20122308)	461510.64
3810267.44	65.41233	(19011919)		
461530.64	3810267.44	66.51702	(19011919)	461550.64
3810267.44	67.38761	(19011919)		
461570.64	3810267.44	68.49402	(15010318)	461590.64
3810267.44	69.47961	(15010318)		
461610.64	3810267.44	70.73245	(19122021)	461630.64
3810267.44	71.84746	(19122021)		
461650.64	3810267.44	72.74726	(19122021)	461670.64
3810267.44	73.22703	(19122021)		
461690.64	3810267.44	73.26583	(19122021)	460890.64
3810287.44	61.44700	(15012820)		
460910.64	3810287.44	61.49518	(19012919)	460930.64
3810287.44	61.85458	(19012919)		
460950.64	3810287.44	62.33767	(16102717)	460970.64
3810287.44	63.44922	(16102717)		
460990.64	3810287.44	64.40688	(16102717)	461010.64
3810287.44	65.27701	(16102717)		
461030.64	3810287.44	66.05094	(16102717)	461050.64
3810287.44	66.69338	(16102717)		
461070.64	3810287.44	67.15822	(16102717)	461090.64
3810287.44	67.36326	(16102717)		
461110.64	3810287.44	67.60344	(16102717)	461130.64
3810287.44	67.65407	(16102717)		
461150.64	3810287.44	67.49605	(16102717)	461170.64
3810287.44	67.15227	(16102717)		
461190.64	3810287.44	66.60520	(16102717)	461210.64
3810287.44	65.85681	(16102717)		
461230.64	3810287.44	64.94514	(16102717)	461250.64
3810287.44	64.08022	(19121624)		
461270.64	3810287.44	63.19916	(19121624)	461290.64
3810287.44	62.08609	(19121624)		
461310.64	3810287.44	60.81610	(19121624)	461330.64
3810287.44	59.40472	(19121624)		
461350.64	3810287.44	58.60668	(20122308)	461370.64

3810287.44	59.79961	(20122308)		
461390.64	3810287.44	60.92115	(20122308)	461410.64
3810287.44	61.84224	(20122308)		
461430.64	3810287.44	62.55121	(20122308)	461450.64
3810287.44	63.06718	(20122308)		
461470.64	3810287.44	63.24692	(20122308)	461490.64
3810287.44	64.13080	(19011919)		
461510.64	3810287.44	65.15169	(19011919)	461530.64
3810287.44	66.05744	(15010318)		
461550.64	3810287.44	67.17487	(15010318)	461570.64
3810287.44	68.03833	(19122021)		
461590.64	3810287.44	69.30062	(19122021)	461610.64
3810287.44	70.28338	(19122021)		
461630.64	3810287.44	70.92670	(19122021)	461650.64
3810287.44	71.39579	(19122021)		
461670.64	3810287.44	71.37221	(19122021)	461690.64
3810287.44	73.19098	(16122818)		
460890.64	3810307.44	60.30138	(19012919)	460910.64
3810307.44	60.67816	(16102717)		
460930.64	3810307.44	61.82784	(16102717)	460950.64
3810307.44	62.84388	(16102717)		
460970.64	3810307.44	63.70068	(16102717)	460990.64
3810307.44	64.40178	(16102717)		
461010.64	3810307.44	65.01122	(16102717)	461030.64
3810307.44	65.48688	(16102717)		
461050.64	3810307.44	65.81354	(16102717)	461070.64
3810307.44	65.96723	(16102717)		
461090.64	3810307.44	65.88621	(16102717)	461110.64
3810307.44	65.82193	(16102717)		
461130.64	3810307.44	65.57059	(16102717)	461150.64
3810307.44	65.11567	(16102717)		
461170.64	3810307.44	64.49180	(16102717)	461190.64
3810307.44	63.65704	(16102717)		
461210.64	3810307.44	62.86721	(19121624)	461230.64
3810307.44	62.06689	(19121624)		
461250.64	3810307.44	61.09647	(19121624)	461270.64
3810307.44	59.87339	(19121624)		
461290.64	3810307.44	58.49090	(19121624)	461310.64
3810307.44	56.90696	(19121624)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002

```

, L0000003      , L0000004      , L0000005      ,
                  L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
                  L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
                  L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
461330.64	3810307.44	57.90506	(20122308)	461350.64
3810307.44	59.04801	(20122308)		
461370.64	3810307.44	59.85772	(20122308)	461390.64
3810307.44	60.63949	(20122308)		
461410.64	3810307.44	61.21000	(20122308)	461430.64
3810307.44	61.54789	(20122308)		
461450.64	3810307.44	61.91985	(19011919)	461470.64
3810307.44	62.96803	(19011919)		
461490.64	3810307.44	63.79060	(19011919)	461510.64
3810307.44	64.76345	(15010318)		
461530.64	3810307.44	65.85390	(15010318)	461550.64
3810307.44	66.82724	(19122021)		
461570.64	3810307.44	67.89739	(19122021)	461590.64
3810307.44	68.74538	(19122021)		
461610.64	3810307.44	69.29604	(19122021)	461630.64
3810307.44	69.47352	(19122021)		
461650.64	3810307.44	69.87795	(16122818)	461670.64
3810307.44	71.67828	(16122818)		
461690.64	3810307.44	73.08103	(16122818)	460890.64
3810327.44	60.24114	(16102717)		
460910.64	3810327.44	61.23606	(16102717)	460930.64
3810327.44	62.12677	(16102717)		
460950.64	3810327.44	62.85880	(16102717)	460970.64
3810327.44	63.42965	(16102717)		
460990.64	3810327.44	63.87914	(16102717)	461010.64
3810327.44	64.21042	(16102717)		
461030.64	3810327.44	64.39301	(16102717)	461050.64
3810327.44	64.42150	(16102717)		
461070.64	3810327.44	64.27798	(16102717)	461090.64
3810327.44	63.90781	(16102717)		
461110.64	3810327.44	63.56381	(16102717)	461130.64
3810327.44	63.00764	(16102717)		

461150.64	3810327.44	62.25285	(16102717)	461170.64
3810327.44	61.64004	(19121624)		
461190.64	3810327.44	60.92536	(19121624)	461210.64
3810327.44	59.96606	(19121624)		
461230.64	3810327.44	58.86940	(19121624)	461250.64
3810327.44	57.64360	(19121624)		
461270.64	3810327.44	56.15236	(19121624)	461290.64
3810327.44	56.09190	(20122308)		
461310.64	3810327.44	57.25585	(20122308)	461330.64
3810327.44	58.26921	(20122308)		
461350.64	3810327.44	59.03264	(20122308)	461370.64
3810327.44	59.51894	(20122308)		
461390.64	3810327.44	59.89239	(20122308)	461410.64
3810327.44	60.08102	(20122308)		
461430.64	3810327.44	60.79900	(19011919)	461450.64
3810327.44	61.76552	(19011919)		
461470.64	3810327.44	62.55488	(19011919)	461490.64
3810327.44	63.65486	(15010318)		
461510.64	3810327.44	64.54738	(15010318)	461530.64
3810327.44	65.56957	(19122021)		
461550.64	3810327.44	66.60745	(19122021)	461570.64
3810327.44	67.27466	(19122021)		
461590.64	3810327.44	67.68923	(19122021)	461610.64
3810327.44	67.79022	(19122021)		
461630.64	3810327.44	68.41651	(16122818)	461650.64
3810327.44	70.17862	(16122818)		
461670.64	3810327.44	71.55827	(16122818)	461690.64
3810327.44	72.33109	(16021019)		
460890.64	3810347.44	60.55140	(16102717)	460910.64
3810347.44	61.26934	(16102717)		
460930.64	3810347.44	61.87181	(16102717)	460950.64
3810347.44	62.33198	(16102717)		
460970.64	3810347.44	62.65096	(16102717)	460990.64
3810347.44	62.83538	(16102717)		
461010.64	3810347.44	62.87622	(16102717)	461030.64
3810347.44	62.77365	(16102717)		
461050.64	3810347.44	62.51559	(16102717)	461070.64
3810347.44	62.08602	(16102717)		
461090.64	3810347.44	61.46925	(16102717)	461110.64
3810347.44	60.81833	(16102717)		
461130.64	3810347.44	60.29576	(19121624)	461150.64
3810347.44	59.66119	(19121624)		
461170.64	3810347.44	58.84975	(19121624)	461190.64
3810347.44	57.87202	(19121624)		
461210.64	3810347.44	56.64266	(19121624)	461230.64
3810347.44	55.26874	(19121624)		
461250.64	3810347.44	54.34096	(20122308)	461270.64
3810347.44	55.46141	(20122308)		

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
461290.64	3810347.44	56.34520	(20122308)	461310.64
3810347.44	57.22215	(20122308)		
461330.64	3810347.44	57.93804	(20122308)	461350.64
3810347.44	58.34671	(20122308)		
461370.64	3810347.44	58.53144	(20122308)	461390.64
3810347.44	58.66643	(16020323)		
461410.64	3810347.44	59.65790	(19011919)	461430.64
3810347.44	60.51746	(19011919)		
461450.64	3810347.44	61.25654	(15010318)	461470.64
3810347.44	62.31137	(15010318)		
461490.64	3810347.44	63.11799	(15010318)	461510.64
3810347.44	64.27306	(19122021)		
461530.64	3810347.44	65.18013	(19122021)	461550.64
3810347.44	65.86970	(19122021)		
461570.64	3810347.44	66.13199	(19122021)	461590.64
3810347.44	66.12313	(19122021)		
461610.64	3810347.44	67.15803	(16122818)	461630.64
3810347.44	68.68121	(16122818)		
461650.64	3810347.44	70.02578	(16122818)	461670.64
3810347.44	71.04532	(16021019)		
461690.64	3810347.44	72.28773	(20112808)	461710.64
3810347.44	73.55848	(20112808)		
461730.64	3810347.44	73.76806	(20112808)	461750.64

3810347.44	72.43872	(20112808)		
460890.64	3810367.44	60.41094	(16102717)	460910.64
3810367.44	60.82637	(16102717)		
460930.64	3810367.44	61.12477	(16102717)	460950.64
3810367.44	61.31443	(16102717)		
460970.64	3810367.44	61.38771	(16102717)	460990.64
3810367.44	61.31987	(16102717)		
461010.64	3810367.44	61.07739	(16102717)	461030.64
3810367.44	60.70475	(16102717)		
461050.64	3810367.44	60.17891	(16102717)	461070.64
3810367.44	59.48601	(16102717)		
461090.64	3810367.44	58.95679	(19121624)	461110.64
3810367.44	58.39855	(19121624)		
461130.64	3810367.44	57.67525	(19121624)	461150.64
3810367.44	56.75343	(19121624)		
461170.64	3810367.44	55.63554	(19121624)	461190.64
3810367.44	54.42521	(19121624)		
461210.64	3810367.44	52.95727	(19121624)	461230.64
3810367.44	53.72263	(20122308)		
461250.64	3810367.44	54.75564	(20122308)	461270.64
3810367.44	55.63104	(20122308)		
461290.64	3810367.44	56.19212	(20122308)	461310.64
3810367.44	56.76178	(20122308)		
461330.64	3810367.44	57.16351	(20122308)	461350.64
3810367.44	57.24912	(20122308)		
461370.64	3810367.44	57.70800	(19011919)	461390.64
3810367.44	58.56110	(19011919)		
461410.64	3810367.44	59.26244	(19011919)	461430.64
3810367.44	60.11901	(15010318)		
461450.64	3810367.44	60.99897	(15010318)	461470.64
3810367.44	61.82462	(19122021)		
461490.64	3810367.44	62.90103	(19122021)	461510.64
3810367.44	63.73155	(19122021)		
461530.64	3810367.44	64.29688	(19122021)	461550.64
3810367.44	64.60418	(19122021)		
461570.64	3810367.44	64.48331	(19122021)	461590.64
3810367.44	65.87885	(16122818)		
461610.64	3810367.44	67.31919	(16122818)	461630.64
3810367.44	68.42561	(16122818)		
461650.64	3810367.44	69.51739	(16021019)	461670.64
3810367.44	70.86102	(20112808)		
461690.64	3810367.44	72.47846	(20112808)	461710.64
3810367.44	73.51531	(20112808)		
461730.64	3810367.44	73.39299	(20112808)	461750.64
3810367.44	71.48342	(20112808)		
461770.64	3810367.44	69.49462	(20112808)	461790.64
3810367.44	67.66472	(20112808)		
461810.64	3810367.44	66.82804	(19011604)	461830.64
3810367.44	68.45878	(19011604)		
461850.64	3810367.44	69.76781	(19011604)	461870.64

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3810367.44      71.19137 (16012202)
      461890.64  3810367.44      72.55500 (16012202)      461910.64
3810367.44      73.82267 (16012202)
      461930.64  3810367.44      76.18223 (16012202)      461950.64
3810367.44      80.02333 (16010123)
      461970.64  3810367.44      82.50740 (16120421)      461990.64
3810367.44      83.84976 (16120421)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
462010.64	3810367.44	85.04817	(16120117)	462030.64
3810367.44	87.06850	(16120117)		
462050.64	3810367.44	88.18429	(16120117)	462070.64
3810367.44	88.25025	(16120117)		
460890.64	3810387.44	59.83635	(16102717)	460910.64
3810387.44	59.99457	(16102717)		
460930.64	3810387.44	59.98203	(16102717)	460950.64
3810387.44	59.85955	(16102717)		
460970.64	3810387.44	59.66920	(16102717)	460990.64
3810387.44	59.43481	(16102717)		
461010.64	3810387.44	58.93157	(16102717)	461030.64
3810387.44	58.32238	(16102717)		
461050.64	3810387.44	57.91337	(19121624)	461070.64
3810387.44	57.36134	(19121624)		

461090.64	3810387.44	56.58438	(19121624)	461110.64
3810387.44	55.68646	(19121624)		
461130.64	3810387.44	54.69337	(19121624)	461150.64
3810387.44	53.53668	(19121624)		
461170.64	3810387.44	52.12565	(19121624)	461190.64
3810387.44	52.06103	(20122308)		
461210.64	3810387.44	53.10955	(20122308)	461230.64
3810387.44	53.99328	(20122308)		
461250.64	3810387.44	54.74824	(20122308)	461270.64
3810387.44	55.42363	(20122308)		
461290.64	3810387.44	55.75346	(20122308)	461310.64
3810387.44	56.03714	(20122308)		
461330.64	3810387.44	56.21797	(16020323)	461350.64
3810387.44	57.02818	(19011919)		
461370.64	3810387.44	57.76838	(19011919)	461390.64
3810387.44	58.25642	(19011919)		
461410.64	3810387.44	59.10359	(15010318)	461430.64
3810387.44	59.80851	(15010318)		
461450.64	3810387.44	60.62676	(19122021)	461470.64
3810387.44	61.52728	(19122021)		
461490.64	3810387.44	62.31204	(19122021)	461510.64
3810387.44	62.80359	(19122021)		
461530.64	3810387.44	62.93749	(19122021)	461550.64
3810387.44	62.95882	(16122818)		
461570.64	3810387.44	64.59073	(16122818)	461590.64
3810387.44	65.91586	(16122818)		
461610.64	3810387.44	66.92965	(16122818)	461630.64
3810387.44	67.90395	(16021019)		
461650.64	3810387.44	69.30515	(20112808)	461670.64
3810387.44	70.81791	(20112808)		
461690.64	3810387.44	72.01758	(20112808)	461710.64
3810387.44	72.77685	(20112808)		
461730.64	3810387.44	72.73855	(20112808)	461750.64
3810387.44	70.34823	(20112808)		
461770.64	3810387.44	67.75792	(20112808)	461790.64
3810387.44	66.16979	(19011604)		
461810.64	3810387.44	67.00725	(19011604)	461830.64
3810387.44	68.04679	(19011604)		
461850.64	3810387.44	69.41296	(16012202)	461870.64
3810387.44	70.65230	(16012202)		
461890.64	3810387.44	71.37080	(16012202)	461910.64
3810387.44	71.69960	(16012202)		
461930.64	3810387.44	74.32404	(16010123)	461950.64
3810387.44	78.50283	(16010123)		
461970.64	3810387.44	81.64365	(16120421)	461990.64
3810387.44	82.55751	(16120117)		
462010.64	3810387.44	84.60278	(16120117)	462030.64
3810387.44	85.94451	(16120117)		
462050.64	3810387.44	86.28244	(16120117)	462070.64
3810387.44	86.84841	(20120306)		

460890.64	3810407.44	58.79145	(16102717)	460910.64
3810407.44	58.68664	(16102717)		
460930.64	3810407.44	58.41368	(16102717)	460950.64
3810407.44	58.00988	(16102717)		
460970.64	3810407.44	57.54303	(16102717)	460990.64
3810407.44	57.12133	(16102717)		
461010.64	3810407.44	56.73267	(19121624)	461030.64
3810407.44	56.27705	(19121624)		
461050.64	3810407.44	55.64996	(19121624)	461070.64
3810407.44	54.81582	(19121624)		
461090.64	3810407.44	53.75351	(19121624)	461110.64
3810407.44	52.60241	(19121624)		
461130.64	3810407.44	51.34398	(19121624)	461150.64
3810407.44	50.35492	(20122308)		
461170.64	3810407.44	51.42077	(20122308)	461190.64
3810407.44	52.44334	(20122308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461210.64	3810407.44	53.26059	(20122308)	461230.64
3810407.44	53.88026	(20122308)		
461250.64	3810407.44	54.33884	(20122308)	461270.64
3810407.44	54.73394	(20122308)		
461290.64	3810407.44	54.82497	(20122308)	461310.64

3810407.44	55.21409	(19011919)	
461330.64	3810407.44	56.15067	(19011919) 461350.64
3810407.44	56.84180	(19011919)	
461370.64	3810407.44	57.34825	(15010318) 461390.64
3810407.44	58.13915	(15010318)	
461410.64	3810407.44	58.75467	(15010318) 461430.64
3810407.44	59.68972	(19122021)	
461450.64	3810407.44	60.46521	(19122021) 461470.64
3810407.44	60.94691	(19122021)	
461490.64	3810407.44	61.30294	(19122021) 461510.64
3810407.44	61.39166	(19122021)	
461530.64	3810407.44	61.74794	(16122818) 461550.64
3810407.44	63.30967	(16122818)	
461570.64	3810407.44	64.56630	(16122818) 461590.64
3810407.44	65.49857	(16122818)	
461610.64	3810407.44	66.45219	(16021019) 461630.64
3810407.44	67.77392	(20112808)	
461650.64	3810407.44	69.27440	(20112808) 461670.64
3810407.44	70.36913	(20112808)	
461690.64	3810407.44	71.14198	(20112808) 461710.64
3810407.44	71.50004	(20112808)	
461730.64	3810407.44	71.19409	(20112808) 461750.64
3810407.44	68.72121	(20112808)	
461770.64	3810407.44	66.76056	(19011604) 461790.64
3810407.44	66.83013	(19011604)	
461810.64	3810407.44	66.87418	(19011604) 461830.64
3810407.44	67.58711	(16012202)	
461850.64	3810407.44	68.85612	(16012202) 461870.64
3810407.44	69.62968	(16012202)	
461890.64	3810407.44	69.80221	(16012202) 461910.64
3810407.44	70.51547	(16010123)	
461930.64	3810407.44	72.90422	(16010123) 461950.64
3810407.44	76.67039	(16120421)	
461970.64	3810407.44	79.46027	(16120421) 461990.64
3810407.44	82.29093	(16120117)	
462010.64	3810407.44	83.70140	(16120117) 462030.64
3810407.44	84.25409	(16120117)	
462050.64	3810407.44	84.41562	(20120306) 462070.64
3810407.44	86.31999	(19120419)	
460890.64	3810427.44	57.31178	(16102717) 460910.64
3810427.44	56.95227	(16102717)	
460930.64	3810427.44	56.45062	(16102717) 460950.64
3810427.44	55.80202	(16102717)	
460970.64	3810427.44	55.41985	(19121624) 460990.64
3810427.44	55.18677	(19121624)	
461010.64	3810427.44	54.57791	(19121624) 461030.64
3810427.44	53.84794	(19121624)	
461050.64	3810427.44	52.94971	(19121624) 461070.64
3810427.44	51.86015	(19121624)	
461090.64	3810427.44	50.55782	(19121624) 461110.64

3810427.44	49.20947	(19121624)		
461130.64	3810427.44	49.83940	(20122308)	461150.64
3810427.44	50.81911	(20122308)		
461170.64	3810427.44	51.66145	(20122308)	461190.64
3810427.44	52.42642	(20122308)		
461210.64	3810427.44	53.01064	(20122308)	461230.64
3810427.44	53.37464	(20122308)		
461250.64	3810427.44	53.53504	(20122308)	461270.64
3810427.44	53.64055	(16020323)		
461290.64	3810427.44	54.35383	(19011919)	461310.64
3810427.44	55.15385	(19011919)		
461330.64	3810427.44	55.78449	(19011919)	461350.64
3810427.44	56.55009	(15010318)		
461370.64	3810427.44	57.11688	(15010318)	461390.64
3810427.44	57.71605	(19122021)		
461410.64	3810427.44	58.67696	(19122021)	461430.64
3810427.44	59.42334	(19122021)		
461450.64	3810427.44	59.87939	(19122021)	461470.64
3810427.44	59.96808	(19122021)		
461490.64	3810427.44	59.87895	(19122021)	461510.64
3810427.44	60.58456	(16122818)		
461530.64	3810427.44	62.02591	(16122818)	461550.64
3810427.44	63.22325	(16122818)		
461570.64	3810427.44	64.08384	(16122818)	461590.64
3810427.44	65.04666	(16021019)		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
461610.64	3810427.44	66.35135	(20112808)	461630.64
3810427.44	67.72528 (20112808)			
461650.64	3810427.44	68.80144	(20112808)	461670.64
3810427.44	69.47489 (20112808)			
461690.64	3810427.44	69.80796	(20112808)	461710.64
3810427.44	69.73663 (20112808)			
461730.64	3810427.44	69.08702	(20112808)	461750.64
3810427.44	67.74149 (19011604)			
461970.64	3810427.44	78.53686	(16120117)	461990.64
3810427.44	81.58589 (16120117)			
462010.64	3810427.44	82.33563	(16120117)	462030.64
3810427.44	82.11887 (16120117)			
462050.64	3810427.44	83.67745	(19120419)	462070.64
3810427.44	85.51274 (19120419)			
460890.64	3810447.44	55.41174	(16102717)	460910.64
3810447.44	54.85328 (16102717)			
460930.64	3810447.44	54.53698	(19121624)	460950.64
3810447.44	54.10472 (19121624)			
460970.64	3810447.44	53.53860	(19121624)	460990.64
3810447.44	52.89067 (19121624)			
461010.64	3810447.44	52.01990	(19121624)	461030.64
3810447.44	51.03185 (19121624)			
461050.64	3810447.44	49.90424	(19121624)	461070.64
3810447.44	48.60469 (19121624)			
461090.64	3810447.44	48.29231	(20122308)	461110.64
3810447.44	49.31245 (20122308)			
461130.64	3810447.44	50.20938	(20122308)	461150.64
3810447.44	50.96223 (20122308)			
461170.64	3810447.44	51.57315	(20122308)	461190.64
3810447.44	52.03956 (20122308)			
461210.64	3810447.44	52.35669	(20122308)	461230.64
3810447.44	52.46136 (20122308)			
461250.64	3810447.44	52.62514	(16020323)	461270.64
3810447.44	53.46380 (19011919)			
461290.64	3810447.44	54.17843	(19011919)	461310.64
3810447.44	54.73337 (19011919)			
461330.64	3810447.44	55.61555	(15010318)	461350.64
3810447.44	56.22462 (15010318)			
461370.64	3810447.44	56.87884	(19122021)	461390.64
3810447.44	57.66568 (19122021)			
461410.64	3810447.44	58.25990	(19122021)	461430.64
3810447.44	58.62187 (19122021)			
461450.64	3810447.44	58.68465	(19122021)	461470.64
3810447.44	58.52981 (19122021)			
461490.64	3810447.44	59.51655	(16122818)	461510.64
3810447.44	60.78493 (16122818)			

461530.64	3810447.44	61.84138	(16122818)	461550.64
3810447.44	62.68544	(16122818)		
461570.64	3810447.44	63.65481	(16021019)	461590.64
3810447.44	64.95527	(20112808)		
461610.64	3810447.44	66.25588	(20112808)	461630.64
3810447.44	67.20911	(20112808)		
461650.64	3810447.44	67.89582	(20112808)	461670.64
3810447.44	68.13652	(20112808)		
461690.64	3810447.44	68.02627	(20112808)	461710.64
3810447.44	67.53532	(20112808)		
461730.64	3810447.44	67.79334	(19011604)	461750.64
3810447.44	68.44262	(19011604)		
461970.64	3810447.44	77.87999	(16120117)	461990.64
3810447.44	80.52175	(16120117)		
462010.64	3810447.44	80.53091	(16120117)	462030.64
3810447.44	81.29881	(20120306)		
462050.64	3810447.44	83.12807	(19120419)	462070.64
3810447.44	84.27899	(19120419)		
460890.64	3810467.44	53.53200	(19121624)	460910.64
3810467.44	53.14025	(19121624)		
460930.64	3810467.44	52.63170	(19121624)	460950.64
3810467.44	51.98155	(19121624)		
460970.64	3810467.44	51.18248	(19121624)	460990.64
3810467.44	50.22848	(19121624)		
461010.64	3810467.44	49.12731	(19121624)	461030.64
3810467.44	47.92049	(19121624)		
461050.64	3810467.44	46.84822	(20122308)	461070.64
3810467.44	47.89308	(20122308)		
461090.64	3810467.44	48.75767	(20122308)	461110.64
3810467.44	49.56196	(20122308)		
461130.64	3810467.44	50.22492	(20122308)	461150.64
3810467.44	50.73317	(20122308)		
461170.64	3810467.44	51.09746	(20122308)	461190.64
3810467.44	51.27995	(20122308)		

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,

L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461210.64	3810467.44	51.33528	(20122308)	461230.64
3810467.44	51.89504	(19011919)		
461250.64	3810467.44	52.59531	(19011919)	461270.64
3810467.44	53.18740	(19011919)		
461290.64	3810467.44	53.77951	(15010318)	461310.64
3810467.44	54.61677	(15010318)		
461330.64	3810467.44	55.22051	(15010318)	461350.64
3810467.44	55.95288	(19122021)		
461370.64	3810467.44	56.68276	(19122021)	461390.64
3810467.44	57.16762	(19122021)		
461410.64	3810467.44	57.41968	(19122021)	461430.64
3810467.44	57.42838	(19122021)		
461450.64	3810467.44	57.16775	(19122021)	461470.64
3810467.44	58.48794	(16122818)		
461490.64	3810467.44	59.63517	(16122818)	461510.64
3810467.44	60.55297	(16122818)		
461530.64	3810467.44	61.25263	(16122818)	461550.64
3810467.44	62.28161	(16021019)		
461570.64	3810467.44	63.61058	(20112808)	461590.64
3810467.44	64.84744	(20112808)		
461610.64	3810467.44	65.75253	(20112808)	461630.64
3810467.44	66.32129	(20112808)		
461650.64	3810467.44	66.59634	(20112808)	461670.64
3810467.44	66.38591	(20112808)		
461690.64	3810467.44	65.82271	(20112808)	461710.64
3810467.44	66.22235	(19011604)		
461730.64	3810467.44	68.07942	(19011604)	461750.64
3810467.44	68.61950	(19011604)		
461970.64	3810467.44	76.20606	(16120117)	461990.64
3810467.44	78.59544	(16120117)		
462010.64	3810467.44	79.38607	(20120306)	462030.64
3810467.44	80.82287	(19120419)		
462050.64	3810467.44	82.14738	(19120419)	462070.64
3810467.44	82.64073	(19120419)		
460890.64	3810487.44	51.70464	(19121624)	460910.64
3810487.44	51.06093	(19121624)		
460930.64	3810487.44	50.31382	(19121624)	460950.64

3810487.44	49.44082	(19121624)		
460970.64	3810487.44	48.43267	(19121624)	460990.64
3810487.44	47.25808	(19121624)		
461010.64	3810487.44	45.96659	(19121624)	461030.64
3810487.44	46.43470	(20122308)		
461050.64	3810487.44	47.40646	(20122308)	461070.64
3810487.44	48.24288	(20122308)		
461090.64	3810487.44	48.87975	(20122308)	461110.64
3810487.44	49.46858	(20122308)		
461130.64	3810487.44	49.88814	(20122308)	461150.64
3810487.44	50.13557	(20122308)		
461170.64	3810487.44	50.24984	(20122308)	461190.64
3810487.44	50.39584	(16020323)		
461210.64	3810487.44	51.12529	(19011919)	461230.64
3810487.44	51.77089	(19011919)		
461250.64	3810487.44	52.21307	(19011919)	461270.64
3810487.44	52.92969	(15010318)		
461290.64	3810487.44	53.57273	(15010318)	461310.64
3810487.44	54.13095	(19122021)		
461330.64	3810487.44	55.02688	(19122021)	461350.64
3810487.44	55.62336	(19122021)		
461370.64	3810487.44	56.06675	(19122021)	461390.64
3810487.44	56.24923	(19122021)		
461410.64	3810487.44	56.18179	(19122021)	461430.64
3810487.44	56.20322	(16122818)		
461450.64	3810487.44	57.55297	(16122818)	461470.64
3810487.44	58.53934	(16122818)		
461490.64	3810487.44	59.33053	(16122818)	461510.64
3810487.44	59.91249	(16122818)		
461530.64	3810487.44	60.89631	(16021019)	461550.64
3810487.44	62.22928	(20112808)		
461570.64	3810487.44	63.46666	(20112808)	461590.64
3810487.44	64.33182	(20112808)		
461610.64	3810487.44	64.83523	(20112808)	461630.64
3810487.44	65.04065	(20112808)		
461650.64	3810487.44	64.90092	(20112808)	461670.64
3810487.44	64.24673	(20112808)		
461690.64	3810487.44	64.57476	(19011604)	461710.64
3810487.44	66.45223	(19011604)		
461730.64	3810487.44	67.87820	(19011604)	461750.64
3810487.44	68.48393	(16012202)		
461970.64	3810487.44	74.08618	(16120117)	461990.64
3810487.44	76.63551	(20120306)		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
462010.64	3810487.44	78.72311	(19120419)	462030.64
3810487.44	80.14107	(19120419)		
462050.64	3810487.44	80.81244	(19120419)	462070.64
3810487.44	80.65931	(19120419)		
460890.64	3810507.44	49.53143	(19121624)	460910.64
3810507.44	48.65661	(19121624)		
460930.64	3810507.44	47.68253	(19121624)	460950.64
3810507.44	46.60103	(19121624)		
460970.64	3810507.44	45.40115	(19121624)	460990.64
3810507.44	45.02977	(20122308)		
461010.64	3810507.44	46.00114	(20122308)	461030.64
3810507.44	46.86519	(20122308)		
461050.64	3810507.44	47.62081	(20122308)	461070.64
3810507.44	48.25026	(20122308)		
461090.64	3810507.44	48.70480	(20122308)	461110.64
3810507.44	49.04923	(20122308)		
461130.64	3810507.44	49.21150	(20122308)	461150.64
3810507.44	49.20361	(20122308)		
461170.64	3810507.44	49.63000	(19011919)	461190.64
3810507.44	50.33144	(19011919)		
461210.64	3810507.44	50.89596	(19011919)	461230.64
3810507.44	51.30775	(15010318)		
461250.64	3810507.44	52.06220	(15010318)	461270.64
3810507.44	52.63014	(15010318)		
461290.64	3810507.44	53.22592	(19122021)	461310.64
3810507.44	54.03781	(19122021)		
461330.64	3810507.44	54.63677	(19122021)	461350.64
3810507.44	54.95106	(19122021)		

461370.64	3810507.44	55.05955	(19122021)	461390.64
3810507.44	54.91639	(19122021)		
461410.64	3810507.44	55.30339	(16122818)	461430.64
3810507.44	56.59329	(16122818)		
461450.64	3810507.44	57.62123	(16122818)	461470.64
3810507.44	58.27270	(16122818)		
461490.64	3810507.44	58.69427	(16021019)	461510.64
3810507.44	59.60991	(16021019)		
461530.64	3810507.44	60.93827	(20112808)	461550.64
3810507.44	62.00594	(20112808)		
461570.64	3810507.44	62.86885	(20112808)	461590.64
3810507.44	63.35127	(20112808)		
461610.64	3810507.44	63.48550	(20112808)	461630.64
3810507.44	63.33481	(20112808)		
461650.64	3810507.44	62.78173	(20112808)	461670.64
3810507.44	63.05365	(19011604)		
461690.64	3810507.44	64.80864	(19011604)	461710.64
3810507.44	66.26228	(19011604)		
461730.64	3810507.44	67.25375	(16012202)	461750.64
3810507.44	68.53770	(16012202)		
461970.64	3810507.44	71.96398	(16120117)	461990.64
3810507.44	76.08431	(20120306)		
462010.64	3810507.44	78.05484	(19120419)	462030.64
3810507.44	79.02995	(19120419)		
462050.64	3810507.44	79.17652	(19120419)	462070.64
3810507.44	79.71459	(18020417)		
460890.64	3810527.44	47.03725	(19121624)	460910.64
3810527.44	45.96081	(19121624)		
460930.64	3810527.44	44.79615	(19121624)	460950.64
3810527.44	43.63807	(20122308)		
460970.64	3810527.44	44.64272	(20122308)	460990.64
3810527.44	45.55206	(20122308)		
461010.64	3810527.44	46.32574	(20122308)	461030.64
3810527.44	46.98092	(20122308)		
461050.64	3810527.44	47.50900	(20122308)	461070.64
3810527.44	47.90808	(20122308)		
461090.64	3810527.44	48.15905	(20122308)	461110.64
3810527.44	48.26791	(20122308)		
461130.64	3810527.44	48.37209	(16020323)	461150.64
3810527.44	48.93053	(19011919)		
461170.64	3810527.44	49.56426	(19011919)	461190.64
3810527.44	50.03101	(19011919)		
461210.64	3810527.44	50.53542	(15010318)	461230.64
3810527.44	51.22375	(15010318)		
461250.64	3810527.44	51.72850	(15010318)	461270.64
3810527.44	52.33293	(19122021)		
461290.64	3810527.44	53.05304	(19122021)	461310.64
3810527.44	53.58752	(19122021)		
461330.64	3810527.44	53.88400	(19122021)	461350.64
3810527.44	53.91937	(19122021)		

461370.64 3810527.44 53.74308 (19122021) 461390.64
 3810527.44 54.42272 (16122818)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461410.64	3810527.44	55.61149	(16122818)	461430.64
3810527.44	56.60978	(16122818)		
461450.64	3810527.44	57.31645	(16122818)	461470.64
3810527.44	57.72480	(16021019)		
461490.64	3810527.44	58.44781	(16021019)	461510.64
3810527.44	59.63548	(20112808)		
461530.64	3810527.44	60.71980	(20112808)	461550.64
3810527.44	61.42625	(20112808)		
461570.64	3810527.44	61.92050	(20112808)	461590.64
3810527.44	62.03799	(20112808)		
461610.64	3810527.44	61.79639	(20112808)	461630.64
3810527.44	61.26361	(20112808)		
461650.64	3810527.44	61.69069	(19011604)	461670.64
3810527.44	63.31375	(19011604)		
461690.64	3810527.44	64.66185	(19011604)	461710.64
3810527.44	65.74255	(16012202)		
461730.64	3810527.44	67.09608	(16012202)	461750.64
3810527.44	67.97700	(16012202)		
461970.64	3810527.44	70.86351	(20120306)	461990.64

3810527.44	75.67210	(19120419)		
462010.64	3810527.44	77.27787	(19120419)	462030.64
3810527.44	77.68475	(19120419)		
462050.64	3810527.44	77.22919	(19120419)	462070.64
3810527.44	79.60911	(18020417)		
460890.64	3810547.44	44.27088	(19121624)	460910.64
3810547.44	43.02957	(19121624)		
460930.64	3810547.44	43.31215	(20122308)	460950.64
3810547.44	44.22920	(20122308)		
460970.64	3810547.44	45.04592	(20122308)	460990.64
3810547.44	45.76428	(20122308)		
461010.64	3810547.44	46.33098	(20122308)	461030.64
3810547.44	46.77633	(20122308)		
461050.64	3810547.44	47.08164	(20122308)	461070.64
3810547.44	47.23119	(20122308)		
461090.64	3810547.44	47.26207	(20122308)	461110.64
3810547.44	47.55525	(19011919)		
461130.64	3810547.44	48.26024	(19011919)	461150.64
3810547.44	48.78959	(19011919)		
461170.64	3810547.44	49.15608	(19011919)	461190.64
3810547.44	49.78089	(15010318)		
461210.64	3810547.44	50.36652	(15010318)	461230.64
3810547.44	50.79987	(15010318)		
461250.64	3810547.44	51.57526	(19122021)	461270.64
3810547.44	52.04995	(19122021)		
461290.64	3810547.44	52.52749	(19122021)	461310.64
3810547.44	52.78427	(19122021)		
461330.64	3810547.44	52.79078	(19122021)	461350.64
3810547.44	52.55194	(19122021)		
461370.64	3810547.44	53.64075	(16122818)	461390.64
3810547.44	54.70090	(16122818)		
461410.64	3810547.44	55.57055	(16122818)	461430.64
3810547.44	56.25191	(16122818)		
461450.64	3810547.44	56.79002	(16021019)	461470.64
3810547.44	57.48880	(20112808)		
461490.64	3810547.44	58.54485	(20112808)	461510.64
3810547.44	59.40825	(20112808)		
461530.64	3810547.44	60.10376	(20112808)	461550.64
3810547.44	60.49569	(20112808)		
461570.64	3810547.44	60.62842	(20112808)	461590.64
3810547.44	60.38455	(20112808)		
461610.64	3810547.44	59.78277	(20112808)	461630.64
3810547.44	60.22803	(19011604)		
461650.64	3810547.44	61.96596	(19011604)	461670.64
3810547.44	63.19197	(19011604)		
461690.64	3810547.44	64.13244	(19011604)	461710.64
3810547.44	65.62077	(16012202)		
461730.64	3810547.44	66.60402	(16012202)	461750.64
3810547.44	66.92126	(16012202)		
461970.64	3810547.44	69.73080	(19120419)	461990.64

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3810547.44      74.75143 (19120419)
      462010.64  3810547.44      76.20364 (19120419)      462030.64
3810547.44      76.03400 (19120419)
      462050.64  3810547.44      77.28075 (18020417)      462070.64
3810547.44      79.11198 (18020417)
      461970.64  3810567.44      68.15760 (19120419)      461990.64
3810567.44      71.68496 (19120419)
      462010.64  3810567.44      74.50304 (19120419)      462030.64
3810567.44      74.96539 (18020417)
      462050.64  3810567.44      77.00379 (18020417)      462070.64
3810567.44      78.24908 (18020417)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
460876.38	3808738.41	59.55118	(16122024)	460896.38
3808738.41	60.40137	(16122024)		
460916.38	3808738.41	61.07811	(16122024)	460936.38
3808738.41	61.85538	(16122024)		
460956.38	3808738.41	62.78573	(16122024)	460976.38
3808738.41	63.53636	(16122024)		
460996.38	3808738.41	64.12894	(16122024)	461016.38
3808738.41	64.53377	(16122024)		
461036.38	3808738.41	64.74610	(16122024)	461056.38
3808738.41	64.76065	(16122024)		

461076.38	3808738.41	65.18508	(16122024)	461096.38
3808738.41	65.93757	(16122024)		
461116.38	3808738.41	66.71751	(16122024)	461136.38
3808738.41	66.87867	(16122024)		
461156.38	3808738.41	67.24427	(16122024)	461176.38
3808738.41	67.70051	(16122024)		
461196.38	3808738.41	68.11102	(16122024)	461216.38
3808738.41	68.32557	(16122024)		
461236.38	3808738.41	67.92400	(16122024)	461256.38
3808738.41	67.78075	(20022603)		
461276.38	3808738.41	69.25306	(20022603)	461296.38
3808738.41	70.79948	(20022603)		
461316.38	3808738.41	72.19182	(20022603)	461336.38
3808738.41	73.11857	(20022603)		
461356.38	3808738.41	74.07174	(20022603)	461376.38
3808738.41	75.02014	(20022603)		
461396.38	3808738.41	75.89365	(20022603)	461416.38
3808738.41	76.51081	(20022603)		
461436.38	3808738.41	79.79030	(20022603)	461456.38
3808738.41	81.98521	(20022603)		
461476.38	3808738.41	83.74398	(20022603)	461496.38
3808738.41	88.50576	(20022603)		
461516.38	3808738.41	93.11095	(20022603)	461536.38
3808738.41	96.55440	(20022603)		
461556.38	3808738.41	97.63727	(20022603)	461576.38
3808738.41	101.82297	(16022324)		
461596.38	3808738.41	105.63709	(16022324)	461616.38
3808738.41	107.49698	(16022324)		
461636.38	3808738.41	110.64056	(16022324)	461656.38
3808738.41	111.39636	(16022324)		
461676.38	3808738.41	110.53701	(20092318)	461696.38
3808738.41	105.07758	(20092318)		
461716.38	3808738.41	101.80036	(16122020)	461736.38
3808738.41	97.20101	(16122020)		
461756.38	3808738.41	96.14392	(16122020)	461776.38
3808738.41	99.00664	(16122020)		
461796.38	3808738.41	100.91408	(16122020)	461816.38
3808738.41	102.97198	(16122020)		
461836.38	3808738.41	105.30856	(16122020)	461856.38
3808738.41	107.97138	(16122020)		
461876.38	3808738.41	110.99861	(16122020)	461896.38
3808738.41	111.96949	(16122020)		
461916.38	3808738.41	112.90794	(16122020)	461936.38
3808738.41	113.31521	(16122020)		
461956.38	3808738.41	112.74669	(16122020)	461976.38
3808738.41	111.07464	(16122020)		
461996.38	3808738.41	109.52673	(16122020)	462016.38
3808738.41	112.64612	(15121719)		
462036.38	3808738.41	120.63532	(15121719)	462056.38
3808738.41	128.17921	(15121719)		

462076.38	3808738.41	133.06078	(15121719)	460876.38
3808758.41	58.97975	(16122024)		
460896.38	3808758.41	59.84179	(16122024)	460916.38
3808758.41	60.60621	(16122024)		
460936.38	3808758.41	61.62558	(16122024)	460956.38
3808758.41	62.80482	(16122024)		
460976.38	3808758.41	63.93918	(16122024)	460996.38
3808758.41	64.89706	(16122024)		
461016.38	3808758.41	65.59620	(16122024)	461036.38
3808758.41	65.84476	(16122024)		
461056.38	3808758.41	66.10615	(16122024)	461076.38
3808758.41	66.92125	(16122024)		
461096.38	3808758.41	67.80831	(16122024)	461116.38
3808758.41	68.57654	(16122024)		
461136.38	3808758.41	69.24949	(16122024)	461156.38
3808758.41	69.58943	(16122024)		
461176.38	3808758.41	70.14256	(16122024)	461196.38
3808758.41	70.89509	(16122024)		
461216.38	3808758.41	71.62620	(16122024)	461236.38
3808758.41	71.74649	(16122024)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461256.38	3808758.41	71.19418	(16122024)	461276.38

3808758.41	70.50092	(16122024)	
461296.38	3808758.41	70.03934	(16122024) 461316.38
3808758.41	71.37564	(20022603)	
461336.38	3808758.41	72.69596	(20022603) 461356.38
3808758.41	74.05059	(20022603)	
461376.38	3808758.41	75.20183	(20022603) 461396.38
3808758.41	76.10488	(20022603)	
461416.38	3808758.41	76.92870	(20022603) 461436.38
3808758.41	79.96738	(20022603)	
461456.38	3808758.41	84.91166	(20022603) 461476.38
3808758.41	89.27744	(20022603)	
461496.38	3808758.41	91.75366	(20022603) 461516.38
3808758.41	96.60315	(20022603)	
461536.38	3808758.41	99.84383	(20022603) 461556.38
3808758.41	101.20554	(20022603)	
461576.38	3808758.41	101.69645	(20022603) 461596.38
3808758.41	103.75059	(16022324)	
461616.38	3808758.41	105.67065	(16022324) 461636.38
3808758.41	108.34295	(16022324)	
461656.38	3808758.41	109.63851	(16022324) 461676.38
3808758.41	109.69079	(16022324)	
461696.38	3808758.41	103.93342	(20092318) 461716.38
3808758.41	96.63966	(16122020)	
461736.38	3808758.41	93.27293	(16122020) 461756.38
3808758.41	94.64275	(16122020)	
461776.38	3808758.41	98.47109	(16122020) 461796.38
3808758.41	100.87601	(16122020)	
461816.38	3808758.41	103.02002	(16122020) 461836.38
3808758.41	105.52272	(16122020)	
461856.38	3808758.41	108.85361	(16122020) 461876.38
3808758.41	113.14178	(16122020)	
461896.38	3808758.41	115.41533	(16122020) 461916.38
3808758.41	116.92567	(16122020)	
461936.38	3808758.41	117.90257	(16122020) 461956.38
3808758.41	118.46542	(16122020)	
461976.38	3808758.41	117.83406	(16122020) 461996.38
3808758.41	117.32993	(16122020)	
462016.38	3808758.41	116.76895	(16122020) 462036.38
3808758.41	117.57855	(15121719)	
462056.38	3808758.41	125.67601	(15121719) 462076.38
3808758.41	130.77303	(15121719)	
460876.38	3808778.41	57.88489	(16122024) 460896.38
3808778.41	58.92580	(16122024)	
460916.38	3808778.41	59.82600	(16122024) 460936.38
3808778.41	60.90393	(16122024)	
460956.38	3808778.41	62.34508	(16122024) 460976.38
3808778.41	63.59716	(16122024)	
460996.38	3808778.41	64.62778	(16122024) 461016.38
3808778.41	65.45466	(16122024)	
461036.38	3808778.41	66.17537	(16122024) 461056.38

3808778.41	66.81280	(16122024)		
461076.38	3808778.41	67.71615	(16122024)	461096.38
3808778.41	68.75324	(16122024)		
461116.38	3808778.41	69.83971	(16122024)	461136.38
3808778.41	70.86367	(16122024)		
461156.38	3808778.41	71.34445	(16122024)	461176.38
3808778.41	72.39446	(16122024)		
461196.38	3808778.41	73.41691	(16122024)	461216.38
3808778.41	73.97349	(16122024)		
461236.38	3808778.41	74.62775	(16122024)	461256.38
3808778.41	74.44589	(16122024)		
461276.38	3808778.41	74.07696	(16122024)	461296.38
3808778.41	73.87779	(16122024)		
461316.38	3808778.41	74.12814	(16122024)	461336.38
3808778.41	73.75129	(16122024)		
461356.38	3808778.41	73.40644	(16122024)	461376.38
3808778.41	74.53786	(20022603)		
461396.38	3808778.41	75.60576	(20022603)	461416.38
3808778.41	76.98527	(20022603)		
461436.38	3808778.41	79.34023	(20022603)	461456.38
3808778.41	84.31402	(20022603)		
461476.38	3808778.41	90.25624	(20022603)	461496.38
3808778.41	95.27463	(20022603)		
461516.38	3808778.41	98.56089	(20022603)	461536.38
3808778.41	102.30652	(20022603)		
461556.38	3808778.41	104.23959	(20022603)	461576.38
3808778.41	104.82004	(20022603)		
461596.38	3808778.41	104.19966	(20022603)	461616.38
3808778.41	104.75874	(20022603)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

461636.38	3808778.41	106.13799	(16022324)		461656.38
3808778.41	108.00962	(16022324)			
461676.38	3808778.41	108.83748	(16022324)		461696.38
3808778.41	103.53128	(16022324)			
461716.38	3808778.41	96.00265	(20022603)		461736.38
3808778.41	92.98443	(16122020)			
461756.38	3808778.41	91.85636	(16122020)		461776.38
3808778.41	95.82719	(16122020)			
461796.38	3808778.41	99.79771	(16122020)		461816.38
3808778.41	102.76606	(16122020)			
461836.38	3808778.41	105.58779	(16122020)		461856.38
3808778.41	108.83538	(16122020)			
461876.38	3808778.41	112.91242	(16122020)		461896.38
3808778.41	116.55827	(16122020)			
461916.38	3808778.41	118.79271	(16122020)		461936.38
3808778.41	120.56044	(16122020)			
461956.38	3808778.41	122.63690	(16122020)		461976.38
3808778.41	123.16258	(16122020)			
461996.38	3808778.41	123.37834	(16122020)		462016.38
3808778.41	123.51712	(16122020)			
462036.38	3808778.41	123.32484	(16122020)		462056.38
3808778.41	122.83347	(19122022)			
462076.38	3808778.41	127.51065	(15121719)		460876.38
3808798.41	59.42279	(16012120)			
460896.38	3808798.41	59.68574	(16012120)		460916.38
3808798.41	59.80195	(16012120)			
460936.38	3808798.41	60.06604	(16012120)		460956.38
3808798.41	61.40530	(16122024)			
460976.38	3808798.41	62.69214	(16122024)		460996.38
3808798.41	63.76313	(16122024)			
461016.38	3808798.41	64.73597	(16122024)		461036.38
3808798.41	65.86871	(16122024)			
461056.38	3808798.41	66.90211	(16122024)		461076.38
3808798.41	67.88579	(16122024)			
461096.38	3808798.41	69.03397	(16122024)		461116.38
3808798.41	70.37371	(16122024)			
461136.38	3808798.41	71.76532	(16122024)		461156.38
3808798.41	72.48423	(16122024)			
461176.38	3808798.41	73.78365	(16122024)		461196.38
3808798.41	74.98708	(16122024)			
461216.38	3808798.41	75.62469	(16122024)		461236.38
3808798.41	76.71045	(16122024)			

461256.38	3808798.41	76.92357	(16122024)	461276.38
3808798.41	76.87689	(16122024)		
461296.38	3808798.41	76.90645	(16122024)	461316.38
3808798.41	77.17230	(16122024)		
461336.38	3808798.41	77.24912	(16122024)	461356.38
3808798.41	77.31772	(16122024)		
461376.38	3808798.41	77.00696	(16122024)	461396.38
3808798.41	76.38880	(16122024)		
461416.38	3808798.41	76.28575	(20022603)	461436.38
3808798.41	78.29709	(20022603)		
461456.38	3808798.41	82.63496	(20022603)	461476.38
3808798.41	89.08219	(20022603)		
461496.38	3808798.41	96.01696	(20022603)	461516.38
3808798.41	99.33749	(20022603)		
461536.38	3808798.41	102.99004	(20022603)	461556.38
3808798.41	105.58453	(20022603)		
461576.38	3808798.41	106.85385	(20022603)	461596.38
3808798.41	106.42763	(20022603)		
461616.38	3808798.41	107.47667	(20022603)	461636.38
3808798.41	107.68026	(20022603)		
461656.38	3808798.41	107.24960	(20022603)	461676.38
3808798.41	107.81903	(20022603)		
461696.38	3808798.41	106.95299	(20022603)	461716.38
3808798.41	102.01864	(20022603)		
461736.38	3808798.41	96.32926	(20022603)	461756.38
3808798.41	90.97374	(20022603)		
461776.38	3808798.41	92.76352	(16122020)	461796.38
3808798.41	97.69542	(16122020)		
461816.38	3808798.41	101.50378	(16122020)	461836.38
3808798.41	104.72326	(16122020)		
461856.38	3808798.41	107.94403	(16122020)	461876.38
3808798.41	112.08365	(16122020)		
461896.38	3808798.41	116.19604	(16122020)	461916.38
3808798.41	119.35143	(16122020)		
461936.38	3808798.41	122.27404	(16122020)	461956.38
3808798.41	125.57316	(16122020)		
461976.38	3808798.41	127.00820	(16122020)	461996.38
3808798.41	127.75253	(16122020)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,

```

, L0000011      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000012      , L0000012      , L0000013      ,
, L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
, L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
462016.38	3808798.41	128.71779	(16122020)	462036.38
3808798.41	129.60421	(16122020)		
462056.38	3808798.41	129.56344	(16122020)	462076.38
3808798.41	128.46162	(16122020)		
460876.38	3808818.41	60.43351	(16012120)	460896.38
3808818.41	60.86425	(16012120)		
460916.38	3808818.41	61.28574	(16012120)	460936.38
3808818.41	62.10703	(16012120)		
460956.38	3808818.41	62.81064	(16012120)	460976.38
3808818.41	63.09548	(16012120)		
460996.38	3808818.41	63.33955	(16012120)	461016.38
3808818.41	63.85235	(16122024)		
461036.38	3808818.41	65.10559	(16122024)	461056.38
3808818.41	66.39393	(16122024)		
461076.38	3808818.41	67.58673	(16122024)	461096.38
3808818.41	68.78603	(16122024)		
461116.38	3808818.41	70.12553	(16122024)	461136.38
3808818.41	71.95127	(16122024)		
461156.38	3808818.41	73.03469	(16122024)	461176.38
3808818.41	74.06303	(16122024)		
461196.38	3808818.41	75.22202	(16122024)	461216.38
3808818.41	76.66660	(16122024)		
461236.38	3808818.41	78.01527	(16122024)	461256.38
3808818.41	78.56673	(16122024)		
461276.38	3808818.41	78.80931	(16122024)	461296.38
3808818.41	78.91988	(16122024)		
461316.38	3808818.41	79.08718	(16122024)	461336.38
3808818.41	79.91678	(16122024)		
461356.38	3808818.41	80.28582	(16122024)	461376.38
3808818.41	80.27498	(16122024)		
461396.38	3808818.41	80.03994	(16122024)	461416.38
3808818.41	80.26500	(16122024)		
461436.38	3808818.41	80.34062	(16122024)	461456.38

3808818.41	81.13777	(16122024)		
461476.38	3808818.41	85.37114	(20022603)	461496.38
3808818.41	91.80925	(20022603)		
461516.38	3808818.41	98.48725	(20022603)	461536.38
3808818.41	103.22440	(20022603)		
461556.38	3808818.41	106.08301	(20022603)	461576.38
3808818.41	107.78064	(20022603)		
461596.38	3808818.41	107.90484	(20022603)	461616.38
3808818.41	109.15596	(20022603)		
461636.38	3808818.41	109.81063	(20022603)	461656.38
3808818.41	109.71644	(20022603)		
461676.38	3808818.41	110.52978	(20022603)	461696.38
3808818.41	110.86229	(20022603)		
461716.38	3808818.41	106.32518	(20022603)	461736.38
3808818.41	100.01865	(20022603)		
461756.38	3808818.41	96.08378	(20022603)	461776.38
3808818.41	96.12969	(20022603)		
461796.38	3808818.41	96.71580	(20022603)	461816.38
3808818.41	99.18781	(16122020)		
461836.38	3808818.41	102.89021	(16122020)	461856.38
3808818.41	106.12602	(16122020)		
461876.38	3808818.41	110.75623	(16122020)	461896.38
3808818.41	114.49362	(16122020)		
461916.38	3808818.41	118.70141	(16122020)	461936.38
3808818.41	123.27055	(16122020)		
461956.38	3808818.41	127.46770	(16122020)	461976.38
3808818.41	129.41570	(16122020)		
461996.38	3808818.41	130.60519	(16122020)	462016.38
3808818.41	132.39329	(16122020)		
462036.38	3808818.41	134.35948	(16122020)	462056.38
3808818.41	135.06361	(16122020)		
462076.38	3808818.41	135.59276	(16122020)	460876.38
3808838.41	60.73219	(16012120)		
460896.38	3808838.41	61.27107	(16012120)	460916.38
3808838.41	61.82962	(16012120)		
460936.38	3808838.41	62.87779	(16012120)	460956.38
3808838.41	63.75762	(16012120)		
460976.38	3808838.41	64.30093	(16012120)	460996.38
3808838.41	64.77984	(16012120)		
461016.38	3808838.41	65.30505	(16012120)	461036.38
3808838.41	65.90463	(16012120)		
461056.38	3808838.41	66.49345	(16012120)	461076.38
3808838.41	66.95759	(16012120)		
461096.38	3808838.41	68.00175	(16122024)	461116.38
3808838.41	69.28517	(16122024)		
461136.38	3808838.41	71.10523	(16122024)	461156.38
3808838.41	72.69851	(16122024)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction

*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
461176.38	3808838.41	73.90116	(16122024)	461196.38
3808838.41	75.15831	(16122024)		
461216.38	3808838.41	76.78977	(16122024)	461236.38
3808838.41	78.30964	(16122024)		
461256.38	3808838.41	79.21641	(16122024)	461276.38
3808838.41	79.68339	(16122024)		
461296.38	3808838.41	80.04726	(16122024)	461316.38
3808838.41	80.78234	(16122024)		
461336.38	3808838.41	81.81066	(16122024)	461356.38
3808838.41	82.49195	(16122024)		
461376.38	3808838.41	82.71177	(16122024)	461396.38
3808838.41	82.62418	(16122024)		
461416.38	3808838.41	83.30678	(16122024)	461436.38
3808838.41	83.65137	(16122024)		
461456.38	3808838.41	84.68324	(16122024)	461476.38
3808838.41	87.01061	(16122024)		
461496.38	3808838.41	90.54782	(16122024)	461516.38
3808838.41	96.87206	(20022603)		
461536.38	3808838.41	101.99429	(20022603)	461556.38
3808838.41	105.47756	(20022603)		
461576.38	3808838.41	107.64812	(20022603)	461596.38
3808838.41	108.29371	(20022603)		
461616.38	3808838.41	109.88725	(20022603)	461636.38
3808838.41	111.17439	(20022603)		

461656.38	3808838.41	111.37702	(20022603)	461676.38
3808838.41	112.08302	(20022603)		
461696.38	3808838.41	113.80843	(20022603)	461716.38
3808838.41	109.80804	(20022603)		
461736.38	3808838.41	103.14808	(20022603)	461756.38
3808838.41	100.07895	(20022603)		
461776.38	3808838.41	100.37034	(20022603)	461796.38
3808838.41	101.13399	(20022603)		
461816.38	3808838.41	101.82166	(20022603)	461836.38
3808838.41	101.95654	(20022603)		
461856.38	3808838.41	104.22748	(16122020)	461876.38
3808838.41	108.90771	(16122020)		
461896.38	3808838.41	112.91256	(16122020)	461916.38
3808838.41	117.16551	(16122020)		
461936.38	3808838.41	121.74815	(16122020)	461956.38
3808838.41	126.42199	(16122020)		
461976.38	3808838.41	129.91722	(16122020)	461996.38
3808838.41	132.77974	(16122020)		
462016.38	3808838.41	135.25136	(16122020)	462036.38
3808838.41	137.42103	(16122020)		
462056.38	3808838.41	139.31109	(16122020)	462076.38
3808838.41	140.68060	(16122020)		
460876.38	3808858.41	60.39587	(16012120)	460896.38
3808858.41	61.06557	(16012120)		
460916.38	3808858.41	61.70135	(16012120)	460936.38
3808858.41	62.85652	(16012120)		
460956.38	3808858.41	63.93061	(16012120)	460976.38
3808858.41	64.83789	(16012120)		
460996.38	3808858.41	65.57466	(16012120)	461016.38
3808858.41	66.30621	(16012120)		
461036.38	3808858.41	67.20205	(16012120)	461056.38
3808858.41	68.09223	(16012120)		
461076.38	3808858.41	68.77704	(16012120)	461096.38
3808858.41	69.19631	(16012120)		
461116.38	3808858.41	69.48828	(16012120)	461136.38
3808858.41	70.14288	(16012120)		
461156.38	3808858.41	71.55730	(16122024)	461176.38
3808858.41	73.05718	(16122024)		
461196.38	3808858.41	74.45886	(16122024)	461216.38
3808858.41	76.18326	(16122024)		
461236.38	3808858.41	77.80627	(16122024)	461256.38
3808858.41	79.03365	(16122024)		
461276.38	3808858.41	79.85330	(16122024)	461296.38
3808858.41	80.54899	(16122024)		
461316.38	3808858.41	81.70750	(16122024)	461336.38
3808858.41	82.88909	(16122024)		
461356.38	3808858.41	83.84068	(16122024)	461376.38
3808858.41	84.27535	(16122024)		
461396.38	3808858.41	84.34258	(16122024)	461416.38
3808858.41	85.23636	(16122024)		

461436.38	3808858.41	86.23080	(16122024)	461456.38
3808858.41	87.51194	(16122024)		
461476.38	3808858.41	89.82720	(16122024)	461496.38
3808858.41	93.55561	(16122024)		
461516.38	3808858.41	96.85767	(16122024)	461536.38
3808858.41	99.64485	(20022603)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461556.38	3808858.41	103.70198	(20022603)	461576.38
3808858.41	106.27698	(20022603)		
461596.38	3808858.41	107.78448	(20022603)	461616.38
3808858.41	109.78864	(20022603)		
461636.38	3808858.41	111.48900	(20022603)	461656.38
3808858.41	112.08848	(20022603)		
461676.38	3808858.41	112.48116	(20022603)	461696.38
3808858.41	115.61082	(20022603)		
461716.38	3808858.41	111.03795	(20022603)	461736.38
3808858.41	105.83728	(20022603)		
461756.38	3808858.41	102.86269	(20022603)	461776.38
3808858.41	103.56258	(20022603)		
461796.38	3808858.41	104.43092	(20022603)	461816.38
3808858.41	105.92373	(20022603)		
461836.38	3808858.41	107.00219	(20022603)	461856.38

3808858.41	107.35608	(20022603)	
461876.38	3808858.41	107.69271	(20022603) 461896.38
3808858.41	110.32248	(16122020)	
461916.38	3808858.41	114.84146	(16122020) 461936.38
3808858.41	119.66126	(16122020)	
461956.38	3808858.41	124.66852	(16122020) 461976.38
3808858.41	129.26840	(16122020)	
461996.38	3808858.41	133.39373	(16122020) 462016.38
3808858.41	136.63316	(16122020)	
462036.38	3808858.41	139.28750	(16122020) 462056.38
3808858.41	142.06012	(16122020)	
462076.38	3808858.41	144.16851	(16122020) 460876.38
3808878.41	59.88360	(18101202)	
460896.38	3808878.41	60.38025	(16012120) 460916.38
3808878.41	61.20114	(16012120)	
460936.38	3808878.41	62.50981	(16012120) 460956.38
3808878.41	63.68813	(16012120)	
460976.38	3808878.41	64.87000	(16012120) 460996.38
3808878.41	65.86008	(16012120)	
461016.38	3808878.41	66.70900	(16012120) 461036.38
3808878.41	67.58270	(16012120)	
461056.38	3808878.41	68.56738	(16012120) 461076.38
3808878.41	69.66389	(16012120)	
461096.38	3808878.41	70.52831	(16012120) 461116.38
3808878.41	71.06984	(16012120)	
461136.38	3808878.41	71.48424	(16012120) 461156.38
3808878.41	72.70913	(16012120)	
461176.38	3808878.41	73.42944	(16012120) 461196.38
3808878.41	74.11063	(16012120)	
461216.38	3808878.41	75.09980	(16012120) 461236.38
3808878.41	76.66921	(16122024)	
461256.38	3808878.41	78.26144	(16122024) 461276.38
3808878.41	79.59264	(16122024)	
461296.38	3808878.41	80.65124	(16122024) 461316.38
3808878.41	81.64497	(16122024)	
461336.38	3808878.41	83.07912	(16122024) 461356.38
3808878.41	84.26089	(16122024)	
461376.38	3808878.41	84.98365	(16122024) 461396.38
3808878.41	85.28059	(16122024)	
461416.38	3808878.41	85.82132	(16122024) 461436.38
3808878.41	88.34324	(16122024)	
461456.38	3808878.41	89.57961	(16122024) 461476.38
3808878.41	91.32176	(16122024)	
461496.38	3808878.41	95.63201	(16122024) 461516.38
3808878.41	99.18583	(16122024)	
461536.38	3808878.41	101.37312	(16122024) 461556.38
3808878.41	101.93623	(16122024)	
461576.38	3808878.41	104.12744	(20022603) 461596.38
3808878.41	106.44974	(20022603)	
461616.38	3808878.41	108.70213	(20022603) 461636.38

3808878.41	110.86418	(20022603)		
461656.38	3808878.41	111.91590	(20022603)	461676.38
3808878.41	112.52244	(20022603)		
461696.38	3808878.41	116.25019	(20022603)	461716.38
3808878.41	113.17719	(20022603)		
461736.38	3808878.41	108.62898	(20022603)	461756.38
3808878.41	104.47611	(20022603)		
461776.38	3808878.41	105.85547	(20022603)	461796.38
3808878.41	106.94043	(20022603)		
461816.38	3808878.41	109.08127	(20022603)	461836.38
3808878.41	110.72182	(20022603)		
461856.38	3808878.41	111.35320	(20022603)	461876.38
3808878.41	112.50138	(20022603)		
461896.38	3808878.41	112.66038	(20022603)	461916.38
3808878.41	113.34629	(20022603)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461936.38	3808878.41	117.42138	(16122020)	461956.38
3808878.41	122.67266	(16122020)		
461976.38	3808878.41	127.68804	(16122020)	461996.38
3808878.41	132.40030	(16122020)		
462016.38	3808878.41	136.56894	(16122020)	462036.38
3808878.41	140.22931	(16122020)		

462056.38	3808878.41	143.58461	(16122020)	460876.38
3808898.41	61.98659	(16122520)		
460896.38	3808898.41	62.07970	(16122520)	460916.38
3808898.41	62.13366	(18101202)		
460936.38	3808898.41	62.80769	(18101202)	460956.38
3808898.41	63.48116	(18101202)		
460976.38	3808898.41	64.30425	(16012120)	460996.38
3808898.41	65.37678	(16012120)		
461016.38	3808898.41	66.50516	(16012120)	461036.38
3808898.41	67.55110	(16012120)		
461056.38	3808898.41	68.62488	(16012120)	461076.38
3808898.41	69.78394	(16012120)		
461096.38	3808898.41	70.85768	(16012120)	461116.38
3808898.41	71.69919	(16012120)		
461136.38	3808898.41	72.21279	(16012120)	461156.38
3808898.41	73.45585	(16012120)		
461176.38	3808898.41	74.63736	(16012120)	461196.38
3808898.41	75.60879	(16012120)		
461216.38	3808898.41	76.36800	(16012120)	461236.38
3808898.41	77.53288	(16012120)		
461256.38	3808898.41	78.71536	(16012120)	461276.38
3808898.41	79.27393	(16012120)		
461296.38	3808898.41	79.73837	(16122024)	461316.38
3808898.41	80.92785	(16122024)		
461336.38	3808898.41	82.52358	(16122024)	461356.38
3808898.41	83.98415	(16122024)		
461376.38	3808898.41	84.99303	(16122024)	461396.38
3808898.41	85.57996	(16122024)		
461416.38	3808898.41	86.29047	(16122024)	461436.38
3808898.41	88.76785	(16122024)		
461456.38	3808898.41	90.91814	(16122024)	461476.38
3808898.41	93.45851	(16122024)		
461496.38	3808898.41	97.24578	(16122024)	461516.38
3808898.41	100.97283	(16122024)		
461536.38	3808898.41	103.87267	(16122024)	461556.38
3808898.41	105.20903	(16122024)		
461576.38	3808898.41	102.66851	(16122024)	461596.38
3808898.41	104.46863	(18101823)		
461616.38	3808898.41	106.59631	(20022603)	461636.38
3808898.41	109.06634	(20022603)		
461656.38	3808898.41	111.18703	(20022603)	461676.38
3808898.41	112.48081	(20022603)		
461696.38	3808898.41	115.85874	(20022603)	461716.38
3808898.41	114.05284	(20022603)		
461736.38	3808898.41	109.77358	(20022603)	461756.38
3808898.41	104.83193	(20022603)		
461776.38	3808898.41	106.64201	(20022603)	461796.38
3808898.41	108.42858	(20022603)		
461816.38	3808898.41	110.73298	(20022603)	461836.38
3808898.41	112.65788	(20022603)		

461856.38	3808898.41	114.07662	(20022603)	461876.38
3808898.41	116.11416	(20022603)		
461896.38	3808898.41	116.82245	(20022603)	461916.38
3808898.41	118.02331	(20022603)		
461936.38	3808898.41	119.38673	(20022603)	461956.38
3808898.41	120.40750	(20022603)		
461976.38	3808898.41	124.88726	(16122020)	461996.38
3808898.41	130.51897	(16122020)		
462016.38	3808898.41	135.40278	(16122020)	462036.38
3808898.41	139.62493	(16122020)		
462056.38	3808898.41	143.66173	(16122020)	460876.38
3808918.41	64.27060	(16122520)		
460896.38	3808918.41	64.62542	(16122520)	460916.38
3808918.41	64.93655	(16122520)		
460936.38	3808918.41	65.59894	(16122520)	460956.38
3808918.41	66.37191	(16122520)		
460976.38	3808918.41	66.32133	(16122520)	460996.38
3808918.41	66.45237	(16122520)		
461016.38	3808918.41	66.78912	(16122520)	461036.38
3808918.41	67.17373	(18101202)		
461056.38	3808918.41	68.08301	(16012120)	461076.38
3808918.41	69.18958	(16012120)		
461096.38	3808918.41	70.38074	(16012120)	461116.38
3808918.41	71.60187	(16012120)		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)	
461136.38	3808918.41	72.27216	(16012120)
3808918.41	73.49245	(16012120)	461156.38
461176.38	3808918.41	75.15568	(16012120)
3808918.41	76.46731	(16012120)	461196.38
461216.38	3808918.41	76.85988	(16012120)
3808918.41	78.52712	(16012120)	461236.38
461256.38	3808918.41	80.21316	(16012120)
3808918.41	80.98459	(16012120)	461276.38
461296.38	3808918.41	81.03086	(16012120)
3808918.41	81.38495	(16012120)	461316.38
461336.38	3808918.41	82.18724	(16012120)
3808918.41	82.94799	(16122024)	461356.38
461376.38	3808918.41	84.27111	(16122024)
3808918.41	85.18303	(16122024)	461396.38
461416.38	3808918.41	86.21769	(16122024)
3808918.41	88.17519	(16122024)	461436.38
461456.38	3808918.41	91.20291	(16122024)
3808918.41	94.69105	(16122024)	461476.38
461496.38	3808918.41	97.92830	(16122024)
3808918.41	101.96813	(16122024)	461516.38
461536.38	3808918.41	105.01023	(16122024)
3808918.41	106.98758	(16122024)	461556.38
461576.38	3808918.41	106.35553	(16122024)
3808918.41	105.00755	(18101823)	461596.38
461616.38	3808918.41	106.11715	(18101823)
3808918.41	107.17845	(18101823)	461636.38
461656.38	3808918.41	108.95778	(20022603)
3808918.41	111.18023	(20022603)	461676.38
461696.38	3808918.41	114.38951	(20022603)
3808918.41	113.23665	(20022603)	461716.38
461736.38	3808918.41	108.25480	(20022603)
3808918.41	104.06738	(20022603)	461756.38
461776.38	3808918.41	106.27969	(20022603)
3808918.41	108.78079	(20022603)	461796.38
461816.38	3808918.41	111.18476	(20022603)
3808918.41	113.40146	(20022603)	461836.38
461856.38	3808918.41	115.59452	(20022603)
3808918.41	118.36924	(20022603)	461876.38
461896.38	3808918.41	119.61519	(20022603)
3808918.41	121.21497	(20022603)	461916.38
461936.38	3808918.41	123.05640	(20022603)
3808918.41	124.62708	(20022603)	461956.38
461976.38	3808918.41	126.16485	(20022603)
3808918.41	127.88672	(20022603)	461996.38
462016.38	3808918.41	133.02735	(16122020)
3808918.41	137.88436	(16122020)	462036.38
462056.38	3808918.41	142.56652	(16122020)
			460876.38

3808938.41	66.01863	(16122520)		
460896.38	3808938.41	66.53838	(16122520)	460916.38
3808938.41	67.11237	(16122520)		
460936.38	3808938.41	67.99970	(16122520)	460956.38
3808938.41	68.51332	(16122520)		
460976.38	3808938.41	68.72487	(16122520)	460996.38
3808938.41	69.03400	(16122520)		
461016.38	3808938.41	69.51295	(16122520)	461036.38
3808938.41	70.15915	(16122520)		
461056.38	3808938.41	70.40632	(16122520)	461076.38
3808938.41	70.58342	(16122520)		
461096.38	3808938.41	70.99676	(16122520)	461116.38
3808938.41	71.52477	(16122520)		
461136.38	3808938.41	71.47960	(16012120)	461156.38
3808938.41	72.84770	(16012120)		
461176.38	3808938.41	74.80361	(16012120)	461196.38
3808938.41	76.44565	(16012120)		
461216.38	3808938.41	77.03645	(16012120)	461236.38
3808938.41	78.80505	(16012120)		
461256.38	3808938.41	80.24932	(16012120)	461276.38
3808938.41	81.45695	(16012120)		
461296.38	3808938.41	82.30456	(16012120)	461316.38
3808938.41	82.65620	(16012120)		
461336.38	3808938.41	83.64042	(16012120)	461356.38
3808938.41	84.65233	(16012120)		
461376.38	3808938.41	85.28574	(16012120)	461396.38
3808938.41	85.36700	(16012120)		
461416.38	3808938.41	85.68483	(16012120)	461436.38
3808938.41	87.16697	(16122024)		
461456.38	3808938.41	89.95775	(16122024)	461476.38
3808938.41	93.45444	(16122024)		
461496.38	3808938.41	97.11953	(16122024)	461516.38
3808938.41	101.39492	(16122024)		

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 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026

, L0000027 , L0000028 , . . . ,

*** 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)		
461536.38	3808938.41	104.92224	(16122024)	461556.38
3808938.41	107.51764	(16122024)		
461576.38	3808938.41	107.24263	(16122024)	461596.38
3808938.41	104.57687	(18101823)		
461616.38	3808938.41	106.06751	(18101823)	461636.38
3808938.41	107.44164	(18101823)		
461656.38	3808938.41	108.67160	(18101823)	461676.38
3808938.41	109.68004	(18101823)		
461696.38	3808938.41	111.82911	(20022603)	461716.38
3808938.41	113.71492	(16122024)		
461736.38	3808938.41	109.66298	(16122024)	461756.38
3808938.41	106.22288	(16122024)		
461776.38	3808938.41	107.10914	(16122024)	461796.38
3808938.41	107.98464	(16122024)		
461816.38	3808938.41	110.47701	(20022603)	461836.38
3808938.41	113.15487	(20022603)		
461856.38	3808938.41	116.08391	(20022603)	461876.38
3808938.41	119.32668	(20022603)		
461896.38	3808938.41	120.95397	(20022603)	461916.38
3808938.41	123.10308	(20022603)		
461936.38	3808938.41	125.50451	(20022603)	461956.38
3808938.41	127.40388	(20022603)		
461976.38	3808938.41	129.43160	(20022603)	461996.38
3808938.41	131.79739	(20022603)		
462016.38	3808938.41	133.76301	(20022603)	462036.38
3808938.41	135.18705	(20022603)		
462056.38	3808938.41	140.37736	(16122020)	460876.38
3808958.41	67.09043	(16122520)		
460896.38	3808958.41	67.69645	(16122520)	460916.38
3808958.41	68.33578	(16122520)		
460936.38	3808958.41	69.32282	(16122520)	460956.38
3808958.41	70.14853	(16122520)		
460976.38	3808958.41	70.57417	(16122520)	460996.38
3808958.41	70.95728	(16122520)		
461016.38	3808958.41	71.46838	(16122520)	461036.38
3808958.41	72.18139	(16122520)		
461056.38	3808958.41	72.87571	(16122520)	461076.38
3808958.41	73.28520	(16122520)		

461096.38	3808958.41	73.86905	(16122520)	461116.38
3808958.41	74.48049	(16122520)		
461136.38	3808958.41	74.07421	(16122520)	461156.38
3808958.41	74.54974	(16122520)		
461176.38	3808958.41	75.53818	(16122520)	461196.38
3808958.41	76.32140	(16122520)		
461216.38	3808958.41	76.55510	(16012120)	461236.38
3808958.41	78.27216	(16012120)		
461256.38	3808958.41	79.76107	(16012120)	461276.38
3808958.41	80.98678	(16012120)		
461296.38	3808958.41	82.06045	(16012120)	461316.38
3808958.41	83.00701	(16012120)		
461336.38	3808958.41	84.00881	(16012120)	461356.38
3808958.41	85.16380	(16012120)		
461376.38	3808958.41	85.97021	(16012120)	461396.38
3808958.41	86.24947	(16012120)		
461416.38	3808958.41	87.00431	(16012120)	461436.38
3808958.41	87.78890	(16012120)		
461456.38	3808958.41	89.34363	(16012120)	461476.38
3808958.41	91.85778	(16012120)		
461496.38	3808958.41	95.25223	(16012120)	461516.38
3808958.41	100.32823	(16122024)		
461536.38	3808958.41	104.49541	(16122024)	461556.38
3808958.41	107.25399	(16122024)		
461576.38	3808958.41	106.68229	(16122024)	461596.38
3808958.41	104.01316	(16122024)		
461616.38	3808958.41	105.06029	(18101823)	461636.38
3808958.41	106.85165	(18101823)		
461656.38	3808958.41	108.53821	(18101823)	461676.38
3808958.41	109.76801	(18101823)		
461696.38	3808958.41	113.29494	(16122024)	461716.38
3808958.41	116.05618	(16122024)		
461736.38	3808958.41	113.22287	(16122024)	461756.38
3808958.41	110.11222	(16122024)		
461776.38	3808958.41	111.31676	(16122024)	461796.38
3808958.41	111.68249	(16122024)		
461816.38	3808958.41	112.93062	(16122024)	461836.38
3808958.41	114.29507	(16122024)		
461856.38	3808958.41	116.14768	(20022603)	461876.38
3808958.41	119.13480	(20022603)		
461896.38	3808958.41	121.26783	(20022603)	461916.38
3808958.41	123.94708	(20022603)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)
461936.38	3808958.41	126.78221	(20022603)	461956.38
3808958.41	129.05796	(20022603)		
461976.38	3808958.41	131.67698	(20022603)	461996.38
3808958.41	134.58801	(20022603)		
462016.38	3808958.41	137.16401	(20022603)	462036.38
3808958.41	139.29758	(20022603)		
462056.38	3808958.41	141.09362	(20022603)	460876.38
3808978.41	67.50656	(16122520)		
460896.38	3808978.41	68.14456	(16122520)	460916.38
3808978.41	68.66897	(16122520)		
460936.38	3808978.41	69.69577	(16122520)	460956.38
3808978.41	71.21858	(16122520)		
460976.38	3808978.41	71.80691	(16122520)	460996.38
3808978.41	72.23194	(16122520)		
461016.38	3808978.41	72.71208	(16122520)	461036.38
3808978.41	73.24978	(16122520)		
461056.38	3808978.41	74.56925	(16122520)	461076.38
3808978.41	75.35108	(16122520)		
461096.38	3808978.41	75.96989	(16122520)	461116.38
3808978.41	76.52307	(16122520)		
461136.38	3808978.41	76.35637	(16122520)	461156.38
3808978.41	76.97471	(16122520)		
461176.38	3808978.41	78.10358	(16122520)	461196.38
3808978.41	79.15196	(16122520)		
461216.38	3808978.41	79.56742	(16122520)	461236.38
3808978.41	80.15742	(16122520)		
461256.38	3808978.41	80.72571	(16122520)	461276.38
3808978.41	80.90949	(16122520)		
461296.38	3808978.41	80.94481	(16122520)	461316.38

3808978.41	82.58442	(16012120)		
461336.38	3808978.41	83.48136	(16012120)	461356.38
3808978.41	84.64696	(16012120)		
461376.38	3808978.41	85.61750	(16012120)	461396.38
3808978.41	86.15249	(16012120)		
461416.38	3808978.41	87.30513	(16012120)	461436.38
3808978.41	88.29104	(16012120)		
461456.38	3808978.41	89.44929	(16012120)	461476.38
3808978.41	91.56661	(16012120)		
461496.38	3808978.41	95.32249	(16012120)	461516.38
3808978.41	101.06928	(16012120)		
461536.38	3808978.41	105.53798	(16012120)	461556.38
3808978.41	108.32724	(16012120)		
461576.38	3808978.41	104.91371	(16012120)	461596.38
3808978.41	102.52640	(20010419)		
461616.38	3808978.41	103.65979	(20010419)	461636.38
3808978.41	105.53152	(16122024)		
461656.38	3808978.41	107.24527	(18101823)	461676.38
3808978.41	108.89271	(18101823)		
461696.38	3808978.41	115.17971	(16122024)	461716.38
3808978.41	117.53489	(16122024)		
461736.38	3808978.41	115.56444	(16122024)	461756.38
3808978.41	112.89269	(16122024)		
461776.38	3808978.41	114.42299	(16122024)	461796.38
3808978.41	114.20486	(16122024)		
461816.38	3808978.41	115.86769	(16122024)	461836.38
3808978.41	117.77515	(16122024)		
461856.38	3808978.41	119.06702	(16122024)	461876.38
3808978.41	120.19136	(16122024)		
461896.38	3808978.41	121.14277	(16122024)	461916.38
3808978.41	123.70019	(20022603)		
461936.38	3808978.41	126.87974	(20022603)	461956.38
3808978.41	129.50785	(20022603)		
461976.38	3808978.41	132.76152	(20022603)	461996.38
3808978.41	136.14263	(20022603)		
462016.38	3808978.41	139.15591	(20022603)	462036.38
3808978.41	141.77832	(20022603)		
462056.38	3808978.41	144.37029	(20022603)	460896.38
3808998.41	67.80591	(16122520)		
460916.38	3808998.41	68.50437	(16122520)	460936.38
3808998.41	69.92739	(16122520)		
460956.38	3808998.41	71.52897	(16122520)	460976.38
3808998.41	72.22775	(16122520)		
460996.38	3808998.41	72.68953	(16122520)	461016.38
3808998.41	73.22931	(16122520)		
461036.38	3808998.41	74.08007	(16122520)	461056.38
3808998.41	75.27108	(16122520)		
461076.38	3808998.41	76.22333	(16122520)	461096.38
3808998.41	77.06266	(16122520)		
461116.38	3808998.41	77.78822	(16122520)	461136.38

3808998.41 77.96296 (16122520)
 ^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461156.38	3808998.41	78.52762	(16122520)	461176.38
3808998.41	79.85364	(16122520)		
461196.38	3808998.41	81.25187	(16122520)	461216.38
3808998.41	81.90616	(16122520)		
461236.38	3808998.41	82.54465	(16122520)	461256.38
3808998.41	83.19185	(16122520)		
461276.38	3808998.41	83.57237	(16122520)	461296.38
3808998.41	83.90761	(16122520)		
461316.38	3808998.41	85.10537	(16122520)	461336.38
3808998.41	85.00543	(16122520)		
461356.38	3808998.41	85.23064	(16122520)	461376.38
3808998.41	85.48405	(16122520)		
461396.38	3808998.41	85.58005	(16012120)	461416.38
3808998.41	86.53093	(16012120)		
461436.38	3808998.41	87.88171	(16012120)	461456.38
3808998.41	89.30688	(16012120)		
461476.38	3808998.41	91.56526	(16012120)	461496.38
3808998.41	95.53563	(16012120)		
461516.38	3808998.41	101.78630	(16012120)	461536.38
3808998.41	106.94567	(16012120)		

461556.38	3808998.41	109.83639	(16012120)	461576.38
3808998.41	107.51652	(16012120)		
461596.38	3808998.41	102.59674	(16012120)	461616.38
3808998.41	103.08996	(16012120)		
461636.38	3808998.41	104.62132	(20010419)	461656.38
3808998.41	106.32975	(16122024)		
461676.38	3808998.41	108.05005	(16122024)	461696.38
3808998.41	115.06791	(16122024)		
461716.38	3808998.41	118.37817	(16122024)	461736.38
3808998.41	116.05810	(16122024)		
461756.38	3808998.41	112.56176	(16122024)	461776.38
3808998.41	114.95291	(16122024)		
461796.38	3808998.41	115.09646	(16122024)	461816.38
3808998.41	116.81320	(16122024)		
461836.38	3808998.41	118.69298	(16122024)	461856.38
3808998.41	120.04818	(16122024)		
461876.38	3808998.41	122.20126	(16122024)	461896.38
3808998.41	123.69436	(16122024)		
461916.38	3808998.41	125.51437	(16122024)	461936.38
3808998.41	127.31176	(16122024)		
461956.38	3808998.41	128.59902	(16122024)	461976.38
3808998.41	132.55983	(20022603)		
461996.38	3808998.41	136.35303	(20022603)	462016.38
3808998.41	139.79786	(20022603)		
462036.38	3808998.41	142.91218	(20022603)	462056.38
3808998.41	145.96727	(20022603)		
460896.38	3809018.41	66.98650	(16122520)	460916.38
3809018.41	67.81076	(16122520)		
460936.38	3809018.41	69.13288	(16122520)	460956.38
3809018.41	71.04523	(16122520)		
460976.38	3809018.41	71.90006	(16122520)	460996.38
3809018.41	72.47268	(16122520)		
461016.38	3809018.41	73.14665	(16122520)	461036.38
3809018.41	74.18124	(16122520)		
461056.38	3809018.41	75.28140	(16122520)	461076.38
3809018.41	76.42198	(16122520)		
461096.38	3809018.41	77.50183	(16122520)	461116.38
3809018.41	78.41943	(16122520)		
461136.38	3809018.41	78.75925	(16122520)	461156.38
3809018.41	79.33483	(16122520)		
461176.38	3809018.41	80.84253	(16122520)	461196.38
3809018.41	82.50348	(16122520)		
461216.38	3809018.41	83.43692	(16122520)	461236.38
3809018.41	84.20679	(16122520)		
461256.38	3809018.41	84.98855	(16122520)	461276.38
3809018.41	85.55330	(16122520)		
461296.38	3809018.41	86.04982	(16122520)	461316.38
3809018.41	87.07487	(16122520)		
461336.38	3809018.41	87.14961	(16122520)	461356.38
3809018.41	87.59525	(16122520)		

461376.38	3809018.41	87.85865	(16122520)	461396.38
3809018.41	87.70176	(16122520)		
461416.38	3809018.41	88.45597	(16122520)	461436.38
3809018.41	89.53338	(16122520)		
461456.38	3809018.41	90.19939	(16122520)	461476.38
3809018.41	91.42638	(16122520)		
461496.38	3809018.41	95.97222	(16012120)	461516.38
3809018.41	101.77325	(16012120)		
461536.38	3809018.41	107.07364	(16012120)	461556.38
3809018.41	110.46997	(16012120)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461576.38	3809018.41	107.95375	(16012120)	461596.38
3809018.41	103.89500	(16012120)		
461616.38	3809018.41	104.79444	(16012120)	461636.38
3809018.41	106.33469	(16012120)		
461656.38	3809018.41	107.76331	(16012120)	461676.38
3809018.41	108.95398	(16012120)		
461696.38	3809018.41	114.74189	(16012120)	461716.38
3809018.41	118.76072	(16012120)		
461736.38	3809018.41	114.98832	(16122024)	461756.38
3809018.41	111.50625	(16122024)		
461776.38	3809018.41	113.89034	(16122024)	461796.38

3809018.41	115.11272	(16122024)	
461816.38	3809018.41	116.99776	(16122024) 461836.38
3809018.41	118.99146	(16122024)	
461856.38	3809018.41	120.80834	(16122024) 461876.38
3809018.41	123.12740	(16122024)	
461896.38	3809018.41	125.09117	(16122024) 461916.38
3809018.41	127.25856	(16122024)	
461936.38	3809018.41	129.47638	(16122024) 461956.38
3809018.41	131.50741	(16122024)	
461976.38	3809018.41	133.86981	(16122024) 461996.38
3809018.41	136.17170	(16122024)	
462016.38	3809018.41	139.44748	(20022603) 462036.38
3809018.41	142.99593	(20022603)	
462056.38	3809018.41	146.42521	(20022603) 460896.38
3809038.41	69.55604	(16010919)	
460916.38	3809038.41	69.72411	(16010919) 460936.38
3809038.41	69.81761	(16010919)	
460956.38	3809038.41	71.07412	(16010919) 460976.38
3809038.41	71.38416	(16010919)	
460996.38	3809038.41	71.51776	(16122520) 461016.38
3809038.41	72.37550	(16122520)	
461036.38	3809038.41	73.58983	(16122520) 461056.38
3809038.41	74.62244	(16122520)	
461076.38	3809038.41	75.94587	(16122520) 461096.38
3809038.41	77.31125	(16122520)	
461116.38	3809038.41	78.44333	(16122520) 461136.38
3809038.41	78.79998	(16122520)	
461156.38	3809038.41	79.46320	(16122520) 461176.38
3809038.41	81.08726	(16122520)	
461196.38	3809038.41	82.92192	(16122520) 461216.38
3809038.41	84.17883	(16122520)	
461236.38	3809038.41	85.22351	(16122520) 461256.38
3809038.41	86.10588	(16122520)	
461276.38	3809038.41	86.79688	(16122520) 461296.38
3809038.41	87.36699	(16122520)	
461316.38	3809038.41	87.83694	(16122520) 461336.38
3809038.41	88.28402	(16122520)	
461356.38	3809038.41	89.07233	(16122520) 461376.38
3809038.41	89.25491	(16122520)	
461396.38	3809038.41	88.65203	(16122520) 461416.38
3809038.41	90.59386	(16122520)	
461436.38	3809038.41	92.45691	(16122520) 461456.38
3809038.41	93.22191	(16122520)	
461476.38	3809038.41	94.56262	(16122520) 461496.38
3809038.41	98.73977	(16122520)	
461516.38	3809038.41	102.85898	(16122520) 461536.38
3809038.41	107.16692	(16012120)	
461556.38	3809038.41	109.87421	(16012120) 461576.38
3809038.41	106.20796	(16012120)	
461596.38	3809038.41	104.13188	(16012120) 461616.38

3809038.41	105.56454	(16012120)		
461636.38	3809038.41	107.78946	(16012120)	461656.38
3809038.41	109.60097	(16012120)		
461676.38	3809038.41	110.96903	(16012120)	461696.38
3809038.41	116.18245	(16012120)		
461716.38	3809038.41	119.66664	(16012120)	461736.38
3809038.41	114.14130	(16012120)		
461756.38	3809038.41	109.72897	(16122024)	461776.38
3809038.41	111.81806	(16122024)		
461796.38	3809038.41	114.29625	(16122024)	461816.38
3809038.41	116.44428	(16122024)		
461836.38	3809038.41	118.62818	(16122024)	461856.38
3809038.41	121.03694	(16122024)		
461876.38	3809038.41	123.16013	(16122024)	461896.38
3809038.41	125.54988	(16122024)		
461916.38	3809038.41	127.94918	(16122024)	461936.38
3809038.41	130.46173	(16122024)		
461956.38	3809038.41	133.20820	(16122024)	461976.38
3809038.41	135.70503	(16122024)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461996.38	3809038.41	138.45294	(16122024)	462016.38
3809038.41	140.99363	(16122024)		

462036.38	3809038.41	143.28853	(16122024)	462056.38
3809038.41	145.84231	(20022603)		
460896.38	3809058.41	72.26760	(16010919)	460916.38
3809058.41	72.49465	(16010919)		
460936.38	3809058.41	72.76136	(16010919)	460956.38
3809058.41	73.83144	(16010919)		
460976.38	3809058.41	74.36437	(16010919)	460996.38
3809058.41	74.62795	(16010919)		
461016.38	3809058.41	74.88346	(16010919)	461036.38
3809058.41	75.50102	(16010919)		
461056.38	3809058.41	75.82766	(16010919)	461076.38
3809058.41	76.34028	(16010919)		
461096.38	3809058.41	76.95617	(16010919)	461116.38
3809058.41	77.54741	(16010919)		
461136.38	3809058.41	78.24843	(16122520)	461156.38
3809058.41	79.11163	(16122520)		
461176.38	3809058.41	80.63486	(16122520)	461196.38
3809058.41	82.45398	(16122520)		
461216.38	3809058.41	84.00508	(16122520)	461236.38
3809058.41	85.32053	(16122520)		
461256.38	3809058.41	86.32642	(16122520)	461276.38
3809058.41	87.14102	(16122520)		
461296.38	3809058.41	87.88546	(16122520)	461316.38
3809058.41	88.63720	(16122520)		
461336.38	3809058.41	89.09602	(16122520)	461356.38
3809058.41	90.00394	(16122520)		
461376.38	3809058.41	90.75933	(16122520)	461396.38
3809058.41	90.88477	(16122520)		
461416.38	3809058.41	92.17004	(16122520)	461436.38
3809058.41	93.68123	(16122520)		
461456.38	3809058.41	94.60206	(16122520)	461476.38
3809058.41	97.18274	(16122520)		
461496.38	3809058.41	102.71864	(16122520)	461516.38
3809058.41	106.19570	(16122520)		
461536.38	3809058.41	107.95882	(15022018)	461556.38
3809058.41	109.13528	(15022018)		
461576.38	3809058.41	104.67422	(15022018)	461596.38
3809058.41	104.14073	(15022018)		
461616.38	3809058.41	105.19981	(15022018)	461636.38
3809058.41	107.01935	(16012120)		
461656.38	3809058.41	109.43370	(16012120)	461676.38
3809058.41	111.19212	(16012120)		
461696.38	3809058.41	117.68445	(16012120)	461716.38
3809058.41	120.46383	(16012120)		
461736.38	3809058.41	115.03080	(16012120)	461756.38
3809058.41	109.67971	(16012120)		
461776.38	3809058.41	111.74172	(16012120)	461796.38
3809058.41	113.75809	(16012120)		
461816.38	3809058.41	115.47049	(16122024)	461836.38
3809058.41	117.82041	(16122024)		

461856.38	3809058.41	120.20167	(16122024)	461876.38
3809058.41	122.62177	(16122024)		
461896.38	3809058.41	125.38414	(16122024)	460896.38
3809078.41	74.24435	(16010919)		
460916.38	3809078.41	74.52540	(16010919)	460936.38
3809078.41	74.89525	(16010919)		
460956.38	3809078.41	75.87212	(16010919)	460976.38
3809078.41	76.65944	(16010919)		
460996.38	3809078.41	77.07826	(16010919)	461016.38
3809078.41	77.37743	(16010919)		
461036.38	3809078.41	78.12956	(16010919)	461056.38
3809078.41	78.61873	(16010919)		
461076.38	3809078.41	79.18644	(16010919)	461096.38
3809078.41	79.86431	(16010919)		
461116.38	3809078.41	80.60035	(16010919)	461136.38
3809078.41	81.06568	(16010919)		
461156.38	3809078.41	81.49610	(16010919)	461176.38
3809078.41	82.20837	(16010919)		
461196.38	3809078.41	83.04904	(16010919)	461216.38
3809078.41	83.75792	(16010919)		
461236.38	3809078.41	84.43028	(16010919)	461256.38
3809078.41	85.58501	(16122520)		
461276.38	3809078.41	86.67743	(16122520)	461296.38
3809078.41	87.67859	(16122520)		
461316.38	3809078.41	88.53115	(16122520)	461336.38
3809078.41	89.00512	(16122520)		
461356.38	3809078.41	90.00239	(16122520)	461376.38
3809078.41	91.07213	(16122520)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)

	461396.38	3809078.41	91.84219	(16122520)	461416.38
3809078.41		93.09500 (16122520)			
	461436.38	3809078.41	94.25419	(16122520)	461456.38
3809078.41		95.49647 (16122520)			
	461476.38	3809078.41	98.81304	(16122520)	461496.38
3809078.41		105.61119 (16122520)			
	461516.38	3809078.41	108.38201	(16122520)	461536.38
3809078.41		108.64524 (15022018)			
	461556.38	3809078.41	108.29168	(15022018)	461576.38
3809078.41		103.94182 (15022018)			
	461596.38	3809078.41	103.80519	(15022018)	461616.38
3809078.41		105.73637 (15022018)			
	461636.38	3809078.41	107.85296	(15022018)	461656.38
3809078.41		109.77623 (15022018)			
	461676.38	3809078.41	111.71619	(15022018)	461696.38
3809078.41		119.05194 (16012120)			
	461716.38	3809078.41	119.48497	(16012120)	461736.38
3809078.41		114.34773 (16012120)			
	461756.38	3809078.41	110.06029	(16122520)	461776.38
3809078.41		111.93865 (16012120)			
	461796.38	3809078.41	113.97394	(16012120)	461816.38
3809078.41		115.83796 (16012120)			
	461836.38	3809078.41	117.70142	(16012120)	461856.38
3809078.41		119.61107 (16012120)			
	461876.38	3809078.41	121.52798	(16012120)	460896.38
3809098.41		75.44834 (16010919)			
	460916.38	3809098.41	75.79559	(16010919)	460936.38
3809098.41		76.07769 (16010919)			
	460956.38	3809098.41	77.21489	(16010919)	460976.38
3809098.41		78.26950 (16010919)			
	460996.38	3809098.41	78.82478	(16010919)	461016.38
3809098.41		79.14637 (16010919)			
	461036.38	3809098.41	79.97593	(16010919)	461056.38
3809098.41		80.72108 (16010919)			
	461076.38	3809098.41	81.41613	(16010919)	461096.38
3809098.41		82.11028 (16010919)			
	461116.38	3809098.41	82.83589	(16010919)	461136.38
3809098.41		83.54436 (16010919)			
	461156.38	3809098.41	84.18806	(16010919)	461176.38
3809098.41		85.03737 (16010919)			
	461196.38	3809098.41	85.88122	(16010919)	461216.38
3809098.41		86.49390 (16010919)			
	461236.38	3809098.41	87.25834	(16010919)	461256.38

3809098.41	88.00596	(16010919)		
461276.38	3809098.41	88.72303	(16010919)	461296.38
3809098.41	89.33794	(16010919)		
461316.38	3809098.41	89.65177	(16010919)	461336.38
3809098.41	89.83424	(16010919)		
461356.38	3809098.41	90.28034	(16010919)	461376.38
3809098.41	90.89480	(16010919)		
461396.38	3809098.41	91.54497	(16010919)	461416.38
3809098.41	93.30781	(16122520)		
461436.38	3809098.41	94.15204	(16122520)	461456.38
3809098.41	95.86148	(16122520)		
461476.38	3809098.41	100.39637	(16122520)	461496.38
3809098.41	107.34281	(16122520)		
461516.38	3809098.41	109.32558	(16122520)	461536.38
3809098.41	107.76448	(15022018)		
461556.38	3809098.41	105.90522	(15022018)	461576.38
3809098.41	102.71219	(15022018)		
461596.38	3809098.41	102.72003	(16020220)	461616.38
3809098.41	105.61021	(15022018)		
461636.38	3809098.41	108.11078	(15022018)	461656.38
3809098.41	110.41599	(15022018)		
461676.38	3809098.41	114.16593	(15022018)	461696.38
3809098.41	119.48159	(15022018)		
461716.38	3809098.41	119.54064	(16122520)	461736.38
3809098.41	115.93160	(16122520)		
461756.38	3809098.41	112.36138	(16122520)	461776.38
3809098.41	114.10240	(16122520)		
461796.38	3809098.41	115.42921	(16122520)	461816.38
3809098.41	116.84327	(16122520)		
461836.38	3809098.41	118.41808	(16122520)	461856.38
3809098.41	120.08168	(16122520)		
461876.38	3809098.41	121.86836	(16012120)	460896.38
3809118.41	75.94050	(16010919)		
460916.38	3809118.41	76.41912	(16010919)	460936.38
3809118.41	76.85292	(16010919)		
460956.38	3809118.41	77.89997	(16010919)	460976.38
3809118.41	79.05343	(16010919)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010

```

, L0000011      , L0000012      , L0000013      ,
                  L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
                  L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
460996.38	3809118.41	79.85212	(16010919)	461016.38
3809118.41	80.37770	(16010919)		
461036.38	3809118.41	81.12798	(16010919)	461056.38
3809118.41	81.96058	(16010919)		
461076.38	3809118.41	82.84215	(16010919)	461096.38
3809118.41	83.65896	(16010919)		
461116.38	3809118.41	84.39558	(16010919)	461136.38
3809118.41	85.18142	(16010919)		
461156.38	3809118.41	86.00047	(16010919)	461176.38
3809118.41	87.02614	(16010919)		
461196.38	3809118.41	87.95352	(16010919)	461216.38
3809118.41	88.35145	(16010919)		
461236.38	3809118.41	89.39623	(16010919)	461256.38
3809118.41	90.32740	(16010919)		
461276.38	3809118.41	91.16767	(16010919)	461296.38
3809118.41	91.89007	(16010919)		
461316.38	3809118.41	92.36617	(16010919)	461336.38
3809118.41	92.64620	(16010919)		
461356.38	3809118.41	93.30192	(16010919)	461376.38
3809118.41	94.37126	(16010919)		
461396.38	3809118.41	95.65559	(16010919)	461416.38
3809118.41	96.58407	(16010919)		
461436.38	3809118.41	96.77538	(16010919)	461456.38
3809118.41	98.41886	(16010919)		
461476.38	3809118.41	101.94400	(16122520)	461496.38
3809118.41	107.73937	(16122520)		
461516.38	3809118.41	107.72185	(16122520)	461536.38
3809118.41	104.88975	(16020220)		
461556.38	3809118.41	102.49629	(16020220)	461576.38
3809118.41	101.88807	(16020220)		
461596.38	3809118.41	103.12794	(18010308)	461616.38
3809118.41	104.54560	(16020220)		
461636.38	3809118.41	107.26629	(15022018)	461656.38
3809118.41	110.40217	(15022018)		

461676.38	3809118.41	115.62912	(15022018)	461696.38
3809118.41	120.42258	(16122520)		
461716.38	3809118.41	119.74110	(16122520)	461736.38
3809118.41	115.53503	(16122520)		
461756.38	3809118.41	112.73352	(16122520)	461776.38
3809118.41	114.96955	(16122520)		
461796.38	3809118.41	116.54777	(16122520)	461816.38
3809118.41	118.22450	(16122520)		
461836.38	3809118.41	119.92661	(16122520)	461856.38
3809118.41	121.61795	(16122520)		
461876.38	3809118.41	123.29984	(16122520)	460896.38
3809138.41	75.67130	(16010919)		
460916.38	3809138.41	76.30987	(16010919)	460936.38
3809138.41	76.90979	(16010919)		
460956.38	3809138.41	77.88040	(16010919)	460976.38
3809138.41	79.09046	(16010919)		
460996.38	3809138.41	80.04686	(16010919)	461016.38
3809138.41	80.73791	(16010919)		
461036.38	3809138.41	81.49036	(16010919)	461056.38
3809138.41	82.38926	(16010919)		
461076.38	3809138.41	83.40294	(16010919)	461096.38
3809138.41	84.33744	(16010919)		
461116.38	3809138.41	85.16158	(16010919)	461136.38
3809138.41	86.05176	(16010919)		
461156.38	3809138.41	86.99232	(16010919)	461176.38
3809138.41	88.17046	(16010919)		
461196.38	3809138.41	89.17464	(16010919)	461216.38
3809138.41	89.47103	(16010919)		
461236.38	3809138.41	90.64952	(16010919)	461256.38
3809138.41	91.78983	(16010919)		
461276.38	3809138.41	92.77492	(16010919)	461296.38
3809138.41	93.58032	(16010919)		
461316.38	3809138.41	94.14914	(16010919)	461336.38
3809138.41	94.58426	(16010919)		
461356.38	3809138.41	95.42441	(16010919)	461376.38
3809138.41	96.73360	(16010919)		
461396.38	3809138.41	98.32030	(16010919)	461416.38
3809138.41	99.45474	(16010919)		
461436.38	3809138.41	99.84766	(16010919)	461456.38
3809138.41	101.80176	(16010919)		
461476.38	3809138.41	104.00023	(16010919)	461496.38
3809138.41	106.88491	(18010308)		
461516.38	3809138.41	102.57108	(16122520)	461536.38
3809138.41	101.12812	(18010308)		
461556.38	3809138.41	102.27507	(18010308)	461576.38
3809138.41	103.94183	(18010308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461596.38	3809138.41	106.06151	(18010308)	461616.38
3809138.41	106.59357	(18010308)		
461636.38	3809138.41	106.86327	(18010308)	461656.38
3809138.41	109.82711	(15022018)		
461676.38	3809138.41	116.58705	(16122520)	461696.38
3809138.41	120.78161	(16122520)		
461716.38	3809138.41	117.43116	(16122520)	461736.38
3809138.41	113.93329	(16122520)		
461756.38	3809138.41	113.36824	(16010919)	461776.38
3809138.41	115.12156	(16122520)		
461796.38	3809138.41	116.89077	(16122520)	461816.38
3809138.41	118.88002	(16122520)		
461836.38	3809138.41	120.89741	(16122520)	461856.38
3809138.41	122.67242	(16122520)		
461876.38	3809138.41	124.47960	(16122520)	460896.38
3809158.41	74.65557	(16010919)		
460916.38	3809158.41	75.46197	(16010919)	460936.38
3809158.41	76.23712	(16010919)		
460956.38	3809158.41	77.18248	(16010919)	460976.38
3809158.41	78.34723	(16010919)		
460996.38	3809158.41	79.31595	(16010919)	461016.38
3809158.41	80.08575	(16010919)		
461036.38	3809158.41	81.04436	(16010919)	461056.38
3809158.41	81.99008	(16010919)		
461076.38	3809158.41	83.00279	(16010919)	461096.38

3809158.41	84.03475	(16010919)	
461116.38	3809158.41	85.10168	(16010919) 461136.38
3809158.41	86.23406	(16010919)	
461156.38	3809158.41	87.21293	(16010919) 461176.38
3809158.41	88.45728	(16010919)	
461196.38	3809158.41	89.56426	(16010919) 461216.38
3809158.41	89.89465	(16010919)	
461236.38	3809158.41	91.00116	(16010919) 461256.38
3809158.41	92.39483	(16010919)	
461276.38	3809158.41	93.56497	(16010919) 461296.38
3809158.41	94.38784	(16010919)	
461316.38	3809158.41	94.96300	(16010919) 461336.38
3809158.41	95.67049	(16010919)	
461356.38	3809158.41	96.65539	(16010919) 461376.38
3809158.41	97.90824	(16010919)	
461396.38	3809158.41	99.39252	(16010919) 461416.38
3809158.41	101.06272	(16010919)	
461436.38	3809158.41	102.14394	(16010919) 461456.38
3809158.41	104.56013	(16010919)	
461476.38	3809158.41	106.14762	(18010308) 461496.38
3809158.41	106.17359	(18010308)	
461516.38	3809158.41	101.64832	(18010308) 461536.38
3809158.41	102.57493	(18010308)	
461556.38	3809158.41	103.92044	(18010308) 461576.38
3809158.41	105.53671	(18010308)	
461596.38	3809158.41	108.72271	(18010308) 461616.38
3809158.41	109.49100	(18010308)	
461636.38	3809158.41	109.28550	(18010308) 461656.38
3809158.41	109.47613	(18010308)	
461676.38	3809158.41	119.95538	(16122520) 461696.38
3809158.41	116.91732	(16010919)	
461716.38	3809158.41	115.40427	(16010919) 461736.38
3809158.41	115.79727	(16010919)	
461756.38	3809158.41	117.40001	(16010919) 461776.38
3809158.41	118.06534	(16010919)	
461796.38	3809158.41	119.56003	(16010919) 461816.38
3809158.41	121.43794	(16010919)	
461836.38	3809158.41	123.28508	(16010919) 461856.38
3809158.41	124.85231	(16010919)	
461876.38	3809158.41	126.33917	(16010919) 460896.38
3809178.41	74.43176	(16010306)	
460916.38	3809178.41	74.87718	(16010306) 460936.38
3809178.41	75.24478	(16010306)	
460956.38	3809178.41	76.01324	(16010306) 460976.38
3809178.41	76.78655	(16010306)	
460996.38	3809178.41	77.88975	(16010919) 461016.38
3809178.41	78.93277	(16010919)	
461036.38	3809178.41	79.95113	(16010919) 461056.38
3809178.41	80.88284	(16010919)	
461076.38	3809178.41	81.87808	(16010919) 461096.38

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3809178.41      82.98626 (16010919)
      461116.38  3809178.41      84.14608 (16010919)      461136.38
3809178.41      85.04500 (16010919)
      461156.38  3809178.41      86.12048 (16010919)      461176.38
3809178.41      87.62374 (16010919)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
461196.38	3809178.41	89.01035	(16010919)	461216.38
3809178.41	89.58510	(16010919)		
461236.38	3809178.41	90.83936	(16010919)	461256.38
3809178.41	92.27863	(16010919)		
461276.38	3809178.41	93.53623	(16010919)	461296.38
3809178.41	94.45771	(16010919)		
461316.38	3809178.41	94.95286	(16010919)	461336.38
3809178.41	95.93926	(16010919)		
461356.38	3809178.41	97.05033	(16010919)	461376.38
3809178.41	98.72400	(16010919)		
461396.38	3809178.41	101.01264	(16010919)	461416.38
3809178.41	102.48312	(16010919)		
461436.38	3809178.41	104.31779	(16010919)	461456.38
3809178.41	105.99690	(16010919)		
461476.38	3809178.41	107.94639	(18010308)	461496.38
3809178.41	104.67345	(18010308)		

461516.38	3809178.41	102.19305	(18010308)	461536.38
3809178.41	102.93861	(18010308)		
461556.38	3809178.41	104.43565	(18010308)	461576.38
3809178.41	105.94496	(18010308)		
461596.38	3809178.41	107.85082	(18010308)	461616.38
3809178.41	108.94757	(18010308)		
461636.38	3809178.41	109.22448	(18010308)	461656.38
3809178.41	116.91622	(18010308)		
461676.38	3809178.41	118.69957	(16010919)	461696.38
3809178.41	117.81477	(16010919)		
461716.38	3809178.41	117.12367	(16010919)	461736.38
3809178.41	117.85956	(16010919)		
461756.38	3809178.41	119.53810	(16010919)	461776.38
3809178.41	120.56658	(16010919)		
461796.38	3809178.41	122.10046	(16010919)	461816.38
3809178.41	123.93733	(16010919)		
461836.38	3809178.41	125.78108	(16010919)	461856.38
3809178.41	127.48064	(16010919)		
461876.38	3809178.41	129.27350	(16010919)	460896.38
3809198.41	75.68141	(16010306)		
460916.38	3809198.41	76.15224	(16010306)	460936.38
3809198.41	76.54275	(16010306)		
460956.38	3809198.41	77.41864	(16010306)	460976.38
3809198.41	78.17281	(16010306)		
460996.38	3809198.41	79.01277	(16010306)	461016.38
3809198.41	79.90505	(16010306)		
461036.38	3809198.41	80.61894	(16010306)	461056.38
3809198.41	81.05707	(16010306)		
461076.38	3809198.41	81.63993	(16010306)	461096.38
3809198.41	82.39310	(16010306)		
461116.38	3809198.41	83.23696	(16010306)	461136.38
3809198.41	83.55664	(16010306)		
461156.38	3809198.41	84.35386	(16010306)	461176.38
3809198.41	85.95047	(16010919)		
461196.38	3809198.41	87.54394	(16010919)	461216.38
3809198.41	88.34179	(16010919)		
461236.38	3809198.41	89.73589	(16010919)	461256.38
3809198.41	91.10475	(16010919)		
461276.38	3809198.41	92.43560	(16010919)	461296.38
3809198.41	93.58547	(16010919)		
461316.38	3809198.41	94.07855	(16010919)	461336.38
3809198.41	95.30894	(16010919)		
461356.38	3809198.41	96.52984	(16010919)	461376.38
3809198.41	98.36242	(16010919)		
461396.38	3809198.41	100.97279	(16010919)	461416.38
3809198.41	102.86924	(16010919)		
461436.38	3809198.41	104.98456	(16010919)	461456.38
3809198.41	106.54910	(19020207)		
461476.38	3809198.41	105.90507	(18010308)	461496.38
3809198.41	102.77620	(18010308)		

461516.38	3809198.41	101.79872	(18010308)	461536.38
3809198.41	102.46395	(18010308)		
461556.38	3809198.41	103.88803	(18010308)	461576.38
3809198.41	105.41944	(18010308)		
461596.38	3809198.41	106.77318	(18010308)	461616.38
3809198.41	108.07696	(18010308)		
461636.38	3809198.41	113.43191	(18010308)	461656.38
3809198.41	119.04092	(16010919)		
461676.38	3809198.41	117.28571	(16010919)	461696.38
3809198.41	117.94299	(16010919)		
461716.38	3809198.41	118.10463	(16010919)	461736.38
3809198.41	118.97733	(16010919)		
461756.38	3809198.41	120.70297	(16010919)	461776.38
3809198.41	122.07609	(16010919)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461796.38	3809198.41	123.64475	(16010919)	461816.38
3809198.41	125.38844	(16010919)		
461836.38	3809198.41	127.16997	(16010919)	461856.38
3809198.41	128.99177	(16010919)		
461876.38	3809198.41	131.04981	(16010919)	460896.38
3809218.41	76.19446	(16010306)		
460916.38	3809218.41	76.81309	(16010306)	460936.38

3809218.41	77.43624	(16010306)	
460956.38	3809218.41	78.03211	(16010306) 460976.38
3809218.41	78.68031	(16010306)	
460996.38	3809218.41	79.57804	(16010306) 461016.38
3809218.41	80.65548	(16010306)	
461036.38	3809218.41	81.67191	(16010306) 461056.38
3809218.41	81.94868	(16010306)	
461076.38	3809218.41	82.53667	(16010306) 461096.38
3809218.41	83.39659	(16010306)	
461116.38	3809218.41	84.29900	(16010306) 461136.38
3809218.41	84.92699	(16010306)	
461156.38	3809218.41	85.76549	(16010306) 461176.38
3809218.41	87.03217	(16010306)	
461196.38	3809218.41	88.21467	(16010306) 461216.38
3809218.41	88.65023	(16010306)	
461236.38	3809218.41	89.68340	(16010306) 461256.38
3809218.41	90.37937	(16010306)	
461276.38	3809218.41	91.37226	(16010306) 461296.38
3809218.41	92.60873	(16010306)	
461316.38	3809218.41	92.72299	(16010306) 461336.38
3809218.41	93.74256	(16010306)	
461356.38	3809218.41	95.04371	(16010919) 461376.38
3809218.41	96.49768	(16010919)	
461396.38	3809218.41	98.57218	(16010919) 461416.38
3809218.41	101.79713	(16010919)	
461436.38	3809218.41	104.48003	(19020207) 461456.38
3809218.41	104.44151	(19020207)	
461476.38	3809218.41	103.23944	(18010308) 461496.38
3809218.41	100.40541	(18010308)	
461516.38	3809218.41	99.99642	(18010308) 461536.38
3809218.41	100.85773	(18010308)	
461556.38	3809218.41	102.29257	(18010308) 461576.38
3809218.41	103.96820	(18010308)	
461596.38	3809218.41	105.45211	(18010308) 461616.38
3809218.41	107.41914	(18010308)	
461636.38	3809218.41	117.57280	(19020207) 461656.38
3809218.41	117.15908	(16010919)	
461676.38	3809218.41	117.01098	(16010919) 461696.38
3809218.41	118.22517	(16010919)	
461716.38	3809218.41	118.37997	(16010919) 461736.38
3809218.41	119.15828	(16010919)	
461756.38	3809218.41	121.06181	(16010919) 461776.38
3809218.41	122.71236	(16010919)	
461796.38	3809218.41	124.33500	(16010919) 461816.38
3809218.41	125.98816	(16010919)	
461836.38	3809218.41	127.73348	(16010919) 461856.38
3809218.41	129.57552	(16010919)	
461876.38	3809218.41	131.87030	(16010919) 460896.38
3809238.41	75.96455	(16010306)	
460916.38	3809238.41	76.59084	(16010306) 460936.38

3809238.41	77.41969	(16010306)		
460956.38	3809238.41	77.93159	(16010306)	460976.38
3809238.41	78.60105	(16010306)		
460996.38	3809238.41	79.51826	(16010306)	461016.38
3809238.41	80.67892	(16010306)		
461036.38	3809238.41	81.89779	(16010306)	461056.38
3809238.41	82.42947	(16010306)		
461076.38	3809238.41	83.00253	(16010306)	461096.38
3809238.41	83.70521	(16010306)		
461116.38	3809238.41	84.53020	(16010306)	461136.38
3809238.41	85.48160	(16010306)		
461156.38	3809238.41	86.30962	(16010306)	461176.38
3809238.41	87.53163	(16010306)		
461196.38	3809238.41	88.77250	(16010306)	461216.38
3809238.41	89.24628	(16010306)		
461236.38	3809238.41	90.17014	(16010306)	461256.38
3809238.41	91.08889	(16010306)		
461276.38	3809238.41	92.22470	(16010306)	461296.38
3809238.41	93.37212	(16010306)		
461316.38	3809238.41	93.57810	(16010306)	461336.38
3809238.41	94.61833	(16010306)		
461356.38	3809238.41	95.59962	(16010306)	461376.38
3809238.41	97.12341	(16010306)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

461396.38	3809238.41	99.67720	(16010306)	461416.38	
3809238.41	102.43871	(16010306)			
461436.38	3809238.41	102.92092	(19020207)	461456.38	
3809238.41	101.35003	(16010406)			
461476.38	3809238.41	98.92166	(18010308)	461496.38	
3809238.41	96.36285	(18010308)			
461516.38	3809238.41	97.20256	(15021706)	461536.38	
3809238.41	99.00235	(15021706)			
461556.38	3809238.41	100.67269	(15021706)	461576.38	
3809238.41	101.89838	(15021706)			
461596.38	3809238.41	103.17037	(18010308)	461616.38	
3809238.41	108.82422	(18010308)			
461636.38	3809238.41	117.32591	(16010919)	461656.38	
3809238.41	115.08826	(16010919)			
461676.38	3809238.41	116.27507	(16010919)	461696.38	
3809238.41	117.39338	(16010919)			
461716.38	3809238.41	117.80888	(16010919)	461736.38	
3809238.41	118.79671	(16010919)			
461756.38	3809238.41	120.77444	(16010919)	461776.38	
3809238.41	122.63725	(16010919)			
461796.38	3809238.41	124.26849	(16010919)	461816.38	
3809238.41	125.89273	(16010919)			
461836.38	3809238.41	127.60170	(16010919)	461856.38	
3809238.41	129.58685	(16010919)			
461876.38	3809238.41	132.06398	(16010919)	461896.38	
3809238.41	134.59607	(16010919)			
461916.38	3809238.41	136.70298	(16010919)	461936.38	
3809238.41	138.53634	(16010919)			
461956.38	3809238.41	140.56042	(16010919)	461976.38	
3809238.41	143.31175	(16010919)			
461996.38	3809238.41	145.91031	(16010919)	462016.38	
3809238.41	148.49494	(16010919)			
462036.38	3809238.41	151.17290	(16010919)	462056.38	
3809238.41	154.12268	(16010919)			
462076.38	3809238.41	157.00390	(16010919)	460896.38	
3809258.41	75.02046	(19121706)			
460916.38	3809258.41	75.52285	(16010306)	460936.38	
3809258.41	76.54590	(16010306)			
460956.38	3809258.41	77.10131	(16010306)	460976.38	
3809258.41	77.79326	(16010306)			
460996.38	3809258.41	78.72661	(16010306)	461016.38	
3809258.41	79.91554	(16010306)			
461036.38	3809258.41	81.25106	(16010306)	461056.38	
3809258.41	82.12581	(16010306)			
461076.38	3809258.41	82.72632	(16010306)	461096.38	
3809258.41	83.25594	(16010306)			
461116.38	3809258.41	83.98934	(16010306)	461136.38	
3809258.41	85.19075	(16010306)			

461156.38	3809258.41	85.97801	(16010306)	461176.38
3809258.41	87.20289	(16010306)		
461196.38	3809258.41	88.51349	(16010306)	461216.38
3809258.41	89.03204	(16010306)		
461236.38	3809258.41	89.87719	(16010306)	461256.38
3809258.41	91.12476	(16010306)		
461276.38	3809258.41	92.39850	(16010306)	461296.38
3809258.41	93.38779	(16010306)		
461316.38	3809258.41	93.66904	(16010306)	461336.38
3809258.41	94.74794	(16010306)		
461356.38	3809258.41	95.80450	(16010306)	461376.38
3809258.41	97.73443	(16010306)		
461396.38	3809258.41	100.90013	(16010306)	461416.38
3809258.41	103.56495	(16010306)		
461436.38	3809258.41	100.90275	(16010306)	461456.38
3809258.41	97.00681	(15021706)		
461476.38	3809258.41	94.45179	(15021706)	461496.38
3809258.41	95.56981	(19123006)		
461516.38	3809258.41	97.23826	(19123006)	461536.38
3809258.41	99.04204	(19123006)		
461556.38	3809258.41	100.36299	(19123006)	461576.38
3809258.41	101.23911	(19123006)		
461596.38	3809258.41	101.64130	(19121224)	461616.38
3809258.41	111.13736	(16010406)		
461636.38	3809258.41	115.97972	(16010306)	461656.38
3809258.41	112.72968	(16010919)		
461676.38	3809258.41	114.51371	(16010919)	461696.38
3809258.41	115.51291	(16010919)		
461716.38	3809258.41	116.27837	(16010919)	461736.38
3809258.41	117.59072	(16010919)		
461756.38	3809258.41	119.60535	(16010919)	461776.38
3809258.41	121.64517	(16010919)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461796.38	3809258.41	123.42587	(16010919)	461816.38
3809258.41	125.04826	(16010919)		
461836.38	3809258.41	126.80522	(16010919)	461856.38
3809258.41	128.95780	(16010919)		
461876.38	3809258.41	131.48122	(16010919)	461896.38
3809258.41	134.17926	(16010919)		
461916.38	3809258.41	136.57778	(16010919)	461936.38
3809258.41	138.59909	(16010919)		
461956.38	3809258.41	140.46705	(16010919)	461976.38
3809258.41	143.49000	(16010919)		
461996.38	3809258.41	146.25244	(16010919)	462016.38
3809258.41	148.88305	(16010919)		
462036.38	3809258.41	151.51909	(16010919)	462056.38
3809258.41	154.31783	(16010919)		
462076.38	3809258.41	157.44041	(16010919)	460896.38
3809278.41	75.80375	(19121706)		
460916.38	3809278.41	76.04922	(19121706)	460936.38
3809278.41	77.00471	(19121706)		
460956.38	3809278.41	77.61591	(19121706)	460976.38
3809278.41	78.07535	(19121706)		
460996.38	3809278.41	78.73123	(19121706)	461016.38
3809278.41	79.72052	(19121706)		
461036.38	3809278.41	80.94896	(19121706)	461056.38
3809278.41	81.78272	(19121706)		
461076.38	3809278.41	82.38135	(19121706)	461096.38
3809278.41	82.85562	(19121706)		
461116.38	3809278.41	83.34314	(19121706)	461136.38
3809278.41	84.26004	(19121706)		
461156.38	3809278.41	84.91640	(19121706)	461176.38
3809278.41	86.06547	(19121706)		
461196.38	3809278.41	87.35777	(16010306)	461216.38
3809278.41	87.92642	(16010306)		
461236.38	3809278.41	88.94841	(16010306)	461256.38
3809278.41	90.31281	(16010306)		
461276.38	3809278.41	91.63780	(16010306)	461296.38
3809278.41	92.67407	(16010306)		
461316.38	3809278.41	92.93370	(16010306)	461336.38
3809278.41	94.21627	(16010306)		
461356.38	3809278.41	95.33544	(16010306)	461376.38

3809278.41	96.98258	(16010306)		
461396.38	3809278.41	99.82186	(16010306)	461416.38
3809278.41	103.26283	(16010306)		
461436.38	3809278.41	99.28967	(16010306)	461456.38
3809278.41	93.66330	(19121224)		
461476.38	3809278.41	95.01963	(19121706)	461496.38
3809278.41	97.33254	(19121706)		
461516.38	3809278.41	98.86942	(19121706)	461536.38
3809278.41	100.25279	(19121706)		
461556.38	3809278.41	101.50868	(19121706)	461576.38
3809278.41	102.54079	(19121706)		
461596.38	3809278.41	101.75254	(19121706)	461616.38
3809278.41	112.65559	(16010306)		
461636.38	3809278.41	115.19098	(16010306)	461656.38
3809278.41	112.33290	(16010306)		
461676.38	3809278.41	113.45163	(16010306)	461696.38
3809278.41	113.65631	(16010306)		
461716.38	3809278.41	114.25382	(16010306)	461736.38
3809278.41	115.39384	(16010306)		
461756.38	3809278.41	117.38795	(16010919)	461776.38
3809278.41	119.59882	(16010919)		
461796.38	3809278.41	121.64225	(16010919)	461816.38
3809278.41	123.36279	(16010919)		
461836.38	3809278.41	125.20769	(16010919)	461856.38
3809278.41	127.61915	(16010919)		
461876.38	3809278.41	129.88116	(16010919)	461896.38
3809278.41	132.93203	(16010919)		
461916.38	3809278.41	135.64182	(16010919)	461936.38
3809278.41	137.83221	(16010919)		
461956.38	3809278.41	139.73363	(16010919)	461976.38
3809278.41	142.74907	(16010919)		
461996.38	3809278.41	145.67172	(16010919)	462016.38
3809278.41	148.47428	(16010919)		
462036.38	3809278.41	151.09808	(16010919)	462056.38
3809278.41	153.76003	(16010919)		
462076.38	3809278.41	156.92329	(16010919)	460896.38
3809298.41	75.92438	(19121706)		
460916.38	3809298.41	76.11284	(19121706)	460936.38
3809298.41	77.01624	(19121706)		
460956.38	3809298.41	77.73046	(19121706)	460976.38
3809298.41	78.18611	(19121706)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
460996.38	3809298.41	78.78688	(19121706)	461016.38
3809298.41	79.72303	(19121706)		
461036.38	3809298.41	80.84475	(19121706)	461056.38
3809298.41	81.95496	(19121706)		
461076.38	3809298.41	82.78218	(19121706)	461096.38
3809298.41	83.33796	(19121706)		
461116.38	3809298.41	83.75966	(19121706)	461136.38
3809298.41	84.63654	(19121706)		
461156.38	3809298.41	85.35501	(19121706)	461176.38
3809298.41	86.49769	(19121706)		
461196.38	3809298.41	87.66659	(19121706)	461216.38
3809298.41	88.10388	(19121706)		
461236.38	3809298.41	89.13612	(19121706)	461256.38
3809298.41	90.07832	(19121706)		
461276.38	3809298.41	91.19284	(19121706)	461296.38
3809298.41	92.33845	(19121706)		
461316.38	3809298.41	92.50151	(19121706)	461336.38
3809298.41	93.63449	(19121706)		
461356.38	3809298.41	94.63457	(19121706)	461376.38
3809298.41	95.87592	(19121706)		
461396.38	3809298.41	98.01635	(19121706)	461416.38
3809298.41	102.00251	(16010306)		
461436.38	3809298.41	97.30510	(16010306)	461456.38
3809298.41	94.06411	(19121706)		
461476.38	3809298.41	96.37698	(19121706)	461496.38
3809298.41	98.06231	(19121706)		
461516.38	3809298.41	99.39533	(19121706)	461536.38
3809298.41	100.66628	(19121706)		
461556.38	3809298.41	102.09109	(19121706)	461576.38
3809298.41	101.73537	(19121706)		

461596.38	3809298.41	107.37413	(16010306)	461616.38
3809298.41	115.14234	(16010306)		
461636.38	3809298.41	112.90852	(16010306)	461656.38
3809298.41	111.85354	(16010306)		
461676.38	3809298.41	112.85403	(16010306)	461696.38
3809298.41	113.13926	(16010306)		
461716.38	3809298.41	113.69529	(16010306)	461736.38
3809298.41	115.07355	(16010306)		
461756.38	3809298.41	117.08189	(16010306)	461776.38
3809298.41	118.48867	(16010306)		
461796.38	3809298.41	120.31228	(16010306)	461816.38
3809298.41	121.77808	(16010306)		
461836.38	3809298.41	123.20251	(16010306)	461856.38
3809298.41	125.10079	(16010919)		
461876.38	3809298.41	127.56366	(16010919)	461896.38
3809298.41	130.44086	(16010919)		
461916.38	3809298.41	133.33291	(16010919)	461936.38
3809298.41	135.99284	(16010919)		
461956.38	3809298.41	138.29670	(16010919)	461976.38
3809298.41	141.05573	(16010919)		
461996.38	3809298.41	144.15263	(16010919)	462016.38
3809298.41	147.32444	(16010919)		
462036.38	3809298.41	150.23861	(16010919)	462056.38
3809298.41	153.08675	(16010919)		
462076.38	3809298.41	156.07641	(16010919)	460896.38
3809318.41	75.95486	(20121319)		
460916.38	3809318.41	76.10224	(20121319)	460936.38
3809318.41	76.80580	(20121319)		
460956.38	3809318.41	77.49068	(20121319)	460976.38
3809318.41	77.94811	(20121319)		
460996.38	3809318.41	78.52811	(20121319)	461016.38
3809318.41	79.31713	(20121319)		
461036.38	3809318.41	80.22558	(20121319)	461056.38
3809318.41	81.52985	(20121319)		
461076.38	3809318.41	82.52714	(20121319)	461096.38
3809318.41	83.15057	(20121319)		
461116.38	3809318.41	83.47385	(20121319)	461136.38
3809318.41	84.30580	(20121319)		
461156.38	3809318.41	85.13434	(19121706)	461176.38
3809318.41	86.23292	(19121706)		
461196.38	3809318.41	87.32768	(19121706)	461216.38
3809318.41	87.81516	(19121706)		
461236.38	3809318.41	88.97842	(19121706)	461256.38
3809318.41	89.67107	(19121706)		
461276.38	3809318.41	90.70977	(19121706)	461296.38
3809318.41	92.18023	(19121706)		
461316.38	3809318.41	92.52785	(19121706)	461336.38
3809318.41	93.57814	(19121706)		
461356.38	3809318.41	94.62664	(19121706)	461376.38
3809318.41	95.63586	(19121706)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461396.38	3809318.41	97.05227	(19121706)	461416.38
3809318.41	102.36504	(19121706)		
461436.38	3809318.41	96.07026	(19121706)	461456.38
3809318.41	94.42995	(20121319)		
461476.38	3809318.41	96.87528	(20121319)	461496.38
3809318.41	98.03788	(20121319)		
461516.38	3809318.41	99.26726	(20121319)	461536.38
3809318.41	100.46735	(20121319)		
461556.38	3809318.41	102.04145	(20121319)	461576.38
3809318.41	101.68209	(19121706)		
461596.38	3809318.41	112.21130	(16010306)	461616.38
3809318.41	111.77655	(19121706)		
461636.38	3809318.41	110.31091	(16010306)	461656.38
3809318.41	110.62502	(16010306)		
461676.38	3809318.41	111.36897	(16010306)	461696.38
3809318.41	112.02832	(16010306)		
461716.38	3809318.41	112.59666	(16010306)	461736.38
3809318.41	114.05391	(16010306)		
461756.38	3809318.41	116.28428	(16010306)	461776.38
3809318.41	117.48673	(16010306)		
461796.38	3809318.41	119.54051	(16010306)	461816.38

3809318.41	121.26812	(16010306)	
461836.38	3809318.41	122.79234	(16010306) 461856.38
3809318.41	124.38347	(16010306)	
461876.38	3809318.41	126.48786	(16010306) 461896.38
3809318.41	128.53306	(16010306)	
461916.38	3809318.41	130.98112	(16010306) 461936.38
3809318.41	133.57508	(16010306)	
461956.38	3809318.41	135.72779	(16010306) 461976.38
3809318.41	138.21619	(16010919)	
461996.38	3809318.41	141.48944	(16010919) 462016.38
3809318.41	145.00521	(16010919)	
462036.38	3809318.41	148.46949	(16010919) 462056.38
3809318.41	151.66940	(16010919)	
462076.38	3809318.41	154.63086	(16010919) 460896.38
3809338.41	75.83876	(20121319)	
460916.38	3809338.41	75.93015	(20121319) 460936.38
3809338.41	76.40324	(20121319)	
460956.38	3809338.41	77.09940	(20121319) 460976.38
3809338.41	77.67072	(20121319)	
460996.38	3809338.41	78.33978	(20121319) 461016.38
3809338.41	79.15751	(20121319)	
461036.38	3809338.41	79.92538	(20121319) 461056.38
3809338.41	81.13228	(20121319)	
461076.38	3809338.41	82.20732	(20121319) 461096.38
3809338.41	82.97283	(20121319)	
461116.38	3809338.41	83.38465	(20121319) 461136.38
3809338.41	84.21573	(20121319)	
461156.38	3809338.41	85.09145	(20121319) 461176.38
3809338.41	86.15322	(20121319)	
461196.38	3809338.41	87.13471	(20121319) 461216.38
3809338.41	87.47650	(20121319)	
461236.38	3809338.41	88.45753	(20121319) 461256.38
3809338.41	89.43715	(20121319)	
461276.38	3809338.41	90.56377	(20121319) 461296.38
3809338.41	91.71944	(20121319)	
461316.38	3809338.41	92.18345	(20121319) 461336.38
3809338.41	93.07124	(20121319)	
461356.38	3809338.41	93.99093	(20121319) 461376.38
3809338.41	94.79815	(20121319)	
461396.38	3809338.41	95.70881	(20121319) 461416.38
3809338.41	100.98402	(19121706)	
461436.38	3809338.41	96.89565	(19121706) 461456.38
3809338.41	94.52077	(20121319)	
461476.38	3809338.41	96.33146	(20121319) 461496.38
3809338.41	97.50740	(20121319)	
461516.38	3809338.41	98.54072	(20121319) 461536.38
3809338.41	100.02010	(20121319)	
461556.38	3809338.41	101.53725	(20121319) 461576.38
3809338.41	101.29067	(19121706)	
461596.38	3809338.41	111.75046	(19121706) 461616.38

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3809338.41      113.85754 (19121706)
      461636.38  3809338.41      112.53298 (19121706)      461656.38
3809338.41      109.92232 (19121706)
      461676.38  3809338.41      109.56417 (19121706)      461696.38
3809338.41      110.72514 (19121706)
      461716.38  3809338.41      111.19956 (19121706)      461736.38
3809338.41      112.12380 (16010306)
      461756.38  3809338.41      114.00521 (16010306)      461776.38
3809338.41      115.63684 (16010306)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
461796.38	3809338.41	117.86220	(16010306)	461816.38
3809338.41	119.71842	(16010306)		
461836.38	3809338.41	121.33306	(16010306)	461856.38
3809338.41	123.04695	(16010306)		
461876.38	3809338.41	125.06030	(16010306)	461896.38
3809338.41	127.08988	(16010306)		
461916.38	3809338.41	129.50455	(16010306)	461936.38
3809338.41	132.16291	(16010306)		
461956.38	3809338.41	134.60987	(16010306)	461976.38
3809338.41	136.88973	(16010306)		
461996.38	3809338.41	139.41038	(16010306)	462016.38
3809338.41	142.74114	(16010306)		

462036.38	3809338.41	147.00544	(16010306)	462056.38
3809338.41	150.08474	(16010306)		
462076.38	3809338.41	152.63802	(16010306)	462096.38
3809338.41	155.70826	(16010919)		
462116.38	3809338.41	158.94960	(16010919)	462136.38
3809338.41	163.19870	(16010919)		
462156.38	3809338.41	167.73087	(16010919)	462176.38
3809338.41	172.15301	(16010919)		
462196.38	3809338.41	175.98742	(16010919)	460896.38
3809358.41	74.94925	(20121319)		
460916.38	3809358.41	75.02130	(20121319)	460936.38
3809358.41	75.38446	(20121319)		
460956.38	3809358.41	76.09070	(20121319)	460976.38
3809358.41	76.70428	(20121319)		
460996.38	3809358.41	77.43045	(20121319)	461016.38
3809358.41	78.25812	(20121319)		
461036.38	3809358.41	78.91573	(20121319)	461056.38
3809358.41	80.05585	(20121319)		
461076.38	3809358.41	81.20011	(20121319)	461096.38
3809358.41	82.07941	(20121319)		
461116.38	3809358.41	82.58819	(20121319)	461136.38
3809358.41	83.41833	(20121319)		
461156.38	3809358.41	84.33858	(20121319)	461176.38
3809358.41	85.39472	(20121319)		
461196.38	3809358.41	86.32880	(20121319)	461216.38
3809358.41	86.71263	(20121319)		
461236.38	3809358.41	87.62645	(20121319)	461256.38
3809358.41	88.73549	(20121319)		
461276.38	3809358.41	89.90641	(20121319)	461296.38
3809358.41	91.01895	(20121319)		
461316.38	3809358.41	91.45252	(20121319)	461336.38
3809358.41	92.37645	(20121319)		
461356.38	3809358.41	93.37175	(20121319)	461376.38
3809358.41	94.18271	(20121319)		
461396.38	3809358.41	94.93256	(20121319)	461416.38
3809358.41	100.08838	(20121319)		
461436.38	3809358.41	96.47627	(19121706)	461456.38
3809358.41	93.41340	(20121319)		
461476.38	3809358.41	94.88273	(20121319)	461496.38
3809358.41	96.07152	(20121319)		
461516.38	3809358.41	97.18444	(20121319)	461536.38
3809358.41	98.51085	(20121319)		
461556.38	3809358.41	100.17348	(20121319)	461576.38
3809358.41	100.74765	(20121319)		
461596.38	3809358.41	103.68967	(19121706)	461616.38
3809358.41	109.12548	(19121706)		
461636.38	3809358.41	113.99528	(19121706)	461656.38
3809358.41	111.88900	(20121319)		
461676.38	3809358.41	108.81470	(20121319)	461696.38
3809358.41	109.78009	(20121319)		

461716.38	3809358.41	110.63779	(20121319)	461736.38
3809358.41	111.67343	(19121706)		
461756.38	3809358.41	112.91152	(19121706)	461776.38
3809358.41	114.21356	(19121706)		
461796.38	3809358.41	116.14567	(19121706)	461816.38
3809358.41	117.90776	(19121706)		
461836.38	3809358.41	119.48198	(19121706)	461856.38
3809358.41	120.73984	(16010404)		
461876.38	3809358.41	123.06710	(16010404)	461896.38
3809358.41	125.31465	(16010404)		
461916.38	3809358.41	127.79560	(16010404)	461936.38
3809358.41	130.23982	(16010404)		
461956.38	3809358.41	132.70451	(16010306)	461976.38
3809358.41	135.15348	(16010404)		
461996.38	3809358.41	137.68571	(16010306)	462016.38
3809358.41	141.04756	(16010306)		
462036.38	3809358.41	144.66260	(16010306)	462056.38
3809358.41	148.02060	(16010306)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
462076.38	3809358.41	151.08984	(16010306)	462096.38
3809358.41	153.83407	(16010306)		
462116.38	3809358.41	156.61832	(16010306)	462136.38

3809358.41	160.29144	(16010306)	
462156.38	3809358.41	164.19769	(16010306) 462176.38
3809358.41	168.48996	(16010919)	
462196.38	3809358.41	172.92021	(16010919) 460896.38
3809378.41	74.72519	(16122306)	
460916.38	3809378.41	74.87320	(16122306) 460936.38
3809378.41	75.18597	(16122306)	
460956.38	3809378.41	75.82055	(16122306) 460976.38
3809378.41	76.40109	(16122306)	
460996.38	3809378.41	77.07814	(16122306) 461016.38
3809378.41	77.84241	(16122306)	
461036.38	3809378.41	78.36974	(16122306) 461056.38
3809378.41	79.39186	(16122306)	
461076.38	3809378.41	80.44106	(16122306) 461096.38
3809378.41	81.32367	(16122306)	
461116.38	3809378.41	81.91163	(16122306) 461136.38
3809378.41	82.68284	(16122306)	
461156.38	3809378.41	83.50437	(16122306) 461176.38
3809378.41	84.42713	(16122306)	
461196.38	3809378.41	85.27452	(16122306) 461216.38
3809378.41	85.72937	(16122306)	
461236.38	3809378.41	86.56178	(16122306) 461256.38
3809378.41	87.56133	(16122306)	
461276.38	3809378.41	88.69857	(16122306) 461296.38
3809378.41	89.75646	(16122306)	
461316.38	3809378.41	90.09408	(16122306) 461336.38
3809378.41	91.07326	(16122306)	
461356.38	3809378.41	92.05177	(16122306) 461376.38
3809378.41	92.87957	(20121319)	
461396.38	3809378.41	93.67699	(20121319) 461416.38
3809378.41	98.73642	(20121319)	
461436.38	3809378.41	95.50501	(20121319) 461456.38
3809378.41	93.31753	(16122306)	
461476.38	3809378.41	94.62715	(16122306) 461496.38
3809378.41	95.70662	(16122306)	
461516.38	3809378.41	96.85148	(16122306) 461536.38
3809378.41	97.70584	(16122306)	
461556.38	3809378.41	99.08018	(16122306) 461576.38
3809378.41	101.05707	(16122306)	
461596.38	3809378.41	102.17675	(16122306) 461616.38
3809378.41	101.79761	(16122306)	
461636.38	3809378.41	107.35847	(20121319) 461656.38
3809378.41	113.94785	(20121319)	
461676.38	3809378.41	108.56386	(20121319) 461696.38
3809378.41	109.16578	(16010404)	
461716.38	3809378.41	111.02949	(16010404) 461736.38
3809378.41	112.92260	(16010404)	
461756.38	3809378.41	114.74766	(16010404) 461776.38
3809378.41	116.57491	(16010404)	
461796.38	3809378.41	118.71881	(16010404) 461816.38

3809378.41	120.91776	(16010404)		
461836.38	3809378.41	122.98984	(16010404)	461856.38
3809378.41	124.90256	(16010404)		
461876.38	3809378.41	127.08727	(16010404)	461896.38
3809378.41	129.18991	(16010404)		
461916.38	3809378.41	131.86058	(16020308)	461936.38
3809378.41	134.27234	(16020308)		
461956.38	3809378.41	136.50698	(16020308)	461976.38
3809378.41	140.34979	(16020308)		
461996.38	3809378.41	143.02272	(16020308)	462016.38
3809378.41	145.65550	(16020308)		
462036.38	3809378.41	148.31255	(16020308)	462056.38
3809378.41	150.27812	(16020308)		
462076.38	3809378.41	153.13777	(16020308)	462096.38
3809378.41	156.81741	(16020308)		
462116.38	3809378.41	160.28210	(16020308)	462136.38
3809378.41	163.52169	(16020308)		
462156.38	3809378.41	167.43079	(16020308)	462176.38
3809378.41	171.29035	(16020308)		
462196.38	3809378.41	176.07288	(16020308)	460896.38
3809398.41	74.72749	(16122306)		
460916.38	3809398.41	74.98732	(16122306)	460936.38
3809398.41	75.36956	(16122306)		
460956.38	3809398.41	75.79125	(16122306)	460976.38
3809398.41	76.33615	(16122306)		
460996.38	3809398.41	77.04123	(16122306)	461016.38
3809398.41	77.83378	(16122306)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)
461036.38	3809398.41	78.47074	(16122306)	461056.38
3809398.41	79.26060	(16122306)		
461076.38	3809398.41	80.22773	(16122306)	461096.38
3809398.41	81.18832	(16122306)		
461116.38	3809398.41	82.00006	(16122306)	461136.38
3809398.41	82.68944	(16122306)		
461156.38	3809398.41	83.48906	(16122306)	461176.38
3809398.41	84.42861	(16122306)		
461196.38	3809398.41	85.28190	(16122306)	461216.38
3809398.41	85.73351	(16122306)		
461236.38	3809398.41	86.51710	(16122306)	461256.38
3809398.41	87.33997	(16122306)		
461276.38	3809398.41	88.45364	(16122306)	461296.38
3809398.41	89.74129	(16122306)		
461316.38	3809398.41	90.06338	(16122306)	461336.38
3809398.41	90.98858	(16122306)		
461356.38	3809398.41	91.90995	(16122306)	461376.38
3809398.41	92.65485	(16122306)		
461396.38	3809398.41	93.18547	(16122306)	461416.38
3809398.41	97.99593	(16122306)		
461436.38	3809398.41	92.69137	(20121319)	461456.38
3809398.41	92.60247	(16122306)		
461476.38	3809398.41	93.53313	(16122306)	461496.38
3809398.41	94.60770	(16122306)		
461516.38	3809398.41	95.76682	(16122306)	461536.38
3809398.41	96.86810	(16122306)		
461556.38	3809398.41	98.06958	(16122306)	461576.38
3809398.41	99.52833	(16122306)		
461596.38	3809398.41	101.04655	(16122306)	461616.38
3809398.41	102.54459	(16122306)		
461636.38	3809398.41	102.61288	(16122306)	461656.38
3809398.41	108.44664	(20121319)		
461676.38	3809398.41	110.57549	(16010404)	461696.38
3809398.41	113.25720	(16010404)		
461716.38	3809398.41	114.77865	(16010404)	461736.38
3809398.41	116.61482	(16010404)		
461756.38	3809398.41	118.41411	(16010404)	461776.38
3809398.41	120.09712	(16010404)		
461796.38	3809398.41	122.07181	(16010404)	461816.38
3809398.41	124.14435	(16010404)		
461836.38	3809398.41	126.63163	(16020308)	461856.38
3809398.41	130.31927	(16020308)		
461876.38	3809398.41	133.46218	(16020308)	461896.38
3809398.41	136.87438	(16020308)		

461916.38	3809398.41	139.71062	(16020308)	461936.38
3809398.41	142.27051	(16020308)		
461956.38	3809398.41	144.73364	(16020308)	461976.38
3809398.41	147.41879	(16020308)		
461996.38	3809398.41	149.90559	(16020308)	462016.38
3809398.41	152.06431	(16020308)		
462036.38	3809398.41	153.73181	(16020308)	462056.38
3809398.41	154.11397	(16020308)		
462076.38	3809398.41	157.83460	(16020308)	462096.38
3809398.41	161.87640	(16020308)		
462116.38	3809398.41	165.13360	(16020308)	462136.38
3809398.41	168.29479	(16020308)		
462156.38	3809398.41	171.75999	(16020308)	462176.38
3809398.41	175.41712	(16020308)		
462196.38	3809398.41	179.20173	(16020308)	460896.38
3809418.41	74.00210	(16122306)		
460916.38	3809418.41	74.32965	(16122306)	460936.38
3809418.41	74.75254	(16122306)		
460956.38	3809418.41	75.06354	(16122306)	460976.38
3809418.41	75.59764	(16122306)		
460996.38	3809418.41	76.26374	(16122306)	461016.38
3809418.41	77.00334	(16122306)		
461036.38	3809418.41	77.80420	(16122306)	461056.38
3809418.41	78.50392	(16122306)		
461076.38	3809418.41	79.32795	(16122306)	461096.38
3809418.41	80.26077	(16122306)		
461116.38	3809418.41	81.27043	(16122306)	461136.38
3809418.41	81.96209	(16122306)		
461156.38	3809418.41	82.83223	(16122306)	461176.38
3809418.41	83.75361	(16122306)		
461196.38	3809418.41	84.54391	(16122306)	461216.38
3809418.41	84.98625	(16122306)		
461236.38	3809418.41	85.78287	(16122306)	461256.38
3809418.41	86.54048	(16122306)		
461276.38	3809418.41	87.54809	(16122306)	461296.38
3809418.41	88.86256	(16122306)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,

, L0000019 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461316.38	3809418.41	89.25730	(16122306)	461336.38
3809418.41	90.05351	(16122306)		
461356.38	3809418.41	90.94377	(16122306)	461376.38
3809418.41	91.82779	(16010404)		
461396.38	3809418.41	93.27419	(16010404)	461416.38
3809418.41	97.17329	(16122306)		
461436.38	3809418.41	90.65419	(16122306)	461456.38
3809418.41	90.73282	(16122306)		
461476.38	3809418.41	91.55765	(16122306)	461496.38
3809418.41	92.56411	(16122306)		
461516.38	3809418.41	93.78142	(16010404)	461536.38
3809418.41	95.30194	(16010404)		
461556.38	3809418.41	96.74880	(16010404)	461576.38
3809418.41	98.13617	(16010404)		
461596.38	3809418.41	100.07066	(16010404)	461616.38
3809418.41	102.05848	(16010404)		
461636.38	3809418.41	104.43700	(16010404)	461656.38
3809418.41	105.65761	(16010404)		
461676.38	3809418.41	111.27553	(16122306)	461696.38
3809418.41	116.21770	(16010404)		
461716.38	3809418.41	117.66717	(16010404)	461736.38
3809418.41	120.03639	(16020308)		
461756.38	3809418.41	122.59327	(16020308)	461776.38
3809418.41	125.81505	(16020308)		
461796.38	3809418.41	128.89867	(16020308)	461816.38
3809418.41	131.70079	(16020308)		
461836.38	3809418.41	134.40613	(16020308)	461856.38
3809418.41	137.44055	(16020308)		
461876.38	3809418.41	140.56153	(16020308)	461896.38
3809418.41	143.49387	(16020308)		
461916.38	3809418.41	146.17455	(16020308)	461936.38
3809418.41	148.77818	(16020308)		
461956.38	3809418.41	150.67996	(16020308)	461976.38
3809418.41	152.80793	(16020308)		
461996.38	3809418.41	155.07089	(16020308)	462016.38

3809418.41	157.05945	(16020308)	
462036.38	3809418.41	158.86086	(16020308) 462056.38
3809418.41	159.38962	(16020308)	
462076.38	3809418.41	162.17674	(16020308) 462096.38
3809418.41	165.55893	(16020308)	
462116.38	3809418.41	168.65347	(16020308) 462136.38
3809418.41	171.67347	(16020308)	
462156.38	3809418.41	174.70105	(16020308) 462176.38
3809418.41	178.45403	(16020308)	
462196.38	3809418.41	181.61059	(16020308) 460896.38
3809438.41	72.97766	(20111120)	
460916.38	3809438.41	73.43111	(20111120) 460936.38
3809438.41	73.92893	(20111120)	
460956.38	3809438.41	74.35445	(20111120) 460976.38
3809438.41	74.93255	(20111120)	
460996.38	3809438.41	75.53387	(20111120) 461016.38
3809438.41	76.14282	(20111120)	
461036.38	3809438.41	77.05332	(20111120) 461056.38
3809438.41	77.76694	(20111120)	
461076.38	3809438.41	78.45922	(20111120) 461096.38
3809438.41	79.24579	(20111120)	
461116.38	3809438.41	80.27150	(20111120) 461136.38
3809438.41	81.02691	(20111120)	
461156.38	3809438.41	81.93640	(20111120) 461176.38
3809438.41	82.80952	(20111120)	
461196.38	3809438.41	83.86612	(16010404) 461216.38
3809438.41	85.22503	(16010404)	
461236.38	3809438.41	86.36819	(16010404) 461256.38
3809438.41	87.59977	(16010404)	
461276.38	3809438.41	88.77960	(16010404) 461296.38
3809438.41	89.90058	(16010404)	
461316.38	3809438.41	91.32674	(16010404) 461336.38
3809438.41	92.65372	(16010404)	
461356.38	3809438.41	93.93438	(16010404) 461376.38
3809438.41	95.26698	(16010404)	
461396.38	3809438.41	96.66046	(16010404) 461416.38
3809438.41	95.18610	(16122306)	
461436.38	3809438.41	89.26407	(16010404) 461456.38
3809438.41	92.79675	(16010404)	
461476.38	3809438.41	93.55236	(16010404) 461496.38
3809438.41	94.64119	(16010404)	
461516.38	3809438.41	96.13665	(16010404) 461536.38
3809438.41	97.56384	(16010404)	
461556.38	3809438.41	98.84985	(16010404) 461576.38
3809438.41	99.99865	(16010404)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461596.38	3809438.41	101.58054	(16010404)	461616.38
3809438.41	103.11715	(16010404)		
461636.38	3809438.41	105.19946	(16010404)	461656.38
3809438.41	108.01822	(16010404)		
461676.38	3809438.41	108.48029	(16020308)	461696.38
3809438.41	116.08154	(16010404)		
461716.38	3809438.41	123.13863	(16020308)	461736.38
3809438.41	127.37218	(16020308)		
461756.38	3809438.41	129.73580	(16020308)	461776.38
3809438.41	131.98340	(16020308)		
461796.38	3809438.41	135.36792	(16020308)	461816.38
3809438.41	138.34498	(16020308)		
461836.38	3809438.41	140.56743	(16020308)	461856.38
3809438.41	142.85418	(16020308)		
461876.38	3809438.41	145.42629	(16020308)	461896.38
3809438.41	148.49715	(16020308)		
461916.38	3809438.41	151.56542	(16020308)	461936.38
3809438.41	153.63286	(16020308)		
461956.38	3809438.41	155.10041	(16020308)	461976.38
3809438.41	157.18411	(16020308)		
461996.38	3809438.41	159.55199	(16020308)	462016.38
3809438.41	161.43950	(16020308)		
462036.38	3809438.41	163.21722	(16020308)	462056.38
3809438.41	164.63513	(16020308)		
462076.38	3809438.41	166.38369	(16020308)	462096.38
3809438.41	168.29998	(16020308)		

462116.38	3809438.41	171.19999	(16020308)	462136.38
3809438.41	174.48804	(16020308)		
462156.38	3809438.41	177.38592	(16020308)	462176.38
3809438.41	179.98216	(16020308)		
462196.38	3809438.41	183.02395	(16020308)	460896.38
3809458.41	72.51180	(20101118)		
460916.38	3809458.41	72.97803	(20101118)	460936.38
3809458.41	73.52994	(16010404)		
460956.38	3809458.41	74.52561	(16010404)	460976.38
3809458.41	75.53202	(16010404)		
460996.38	3809458.41	76.54475	(16010404)	461016.38
3809458.41	77.56713	(16010404)		
461036.38	3809458.41	78.62353	(16010404)	461056.38
3809458.41	79.65274	(16010404)		
461076.38	3809458.41	80.69678	(16010404)	461096.38
3809458.41	81.74356	(16010404)		
461116.38	3809458.41	82.70846	(16010404)	461136.38
3809458.41	83.79935	(16010404)		
461156.38	3809458.41	84.81492	(16010404)	461176.38
3809458.41	85.79758	(16010404)		
461196.38	3809458.41	86.95514	(16010404)	461216.38
3809458.41	88.33397	(16010404)		
461236.38	3809458.41	89.41998	(16010404)	461256.38
3809458.41	90.58931	(16010404)		
461276.38	3809458.41	91.65914	(16010404)	461296.38
3809458.41	92.67300	(16010404)		
461316.38	3809458.41	94.18057	(16010404)	461336.38
3809458.41	95.41493	(16010404)		
461356.38	3809458.41	96.67595	(16010404)	461376.38
3809458.41	97.98689	(16010404)		
461396.38	3809458.41	99.29521	(16010404)	461416.38
3809458.41	96.56957	(16010404)		
461436.38	3809458.41	90.72123	(16010404)	461456.38
3809458.41	94.54758	(16010404)		
461476.38	3809458.41	95.17380	(16010404)	461496.38
3809458.41	96.18877	(16010404)		
461516.38	3809458.41	97.45790	(16010404)	461536.38
3809458.41	98.79050	(16010404)		
461556.38	3809458.41	100.05951	(16010404)	461576.38
3809458.41	101.18246	(16010404)		
461596.38	3809458.41	102.57069	(16010404)	461616.38
3809458.41	103.99521	(16020308)		
461636.38	3809458.41	106.55024	(16020308)	461656.38
3809458.41	110.18235	(16020308)		
461676.38	3809458.41	115.13721	(16020308)	461696.38
3809458.41	113.22845	(16020308)		
461716.38	3809458.41	123.86035	(16020308)	461736.38
3809458.41	133.22468	(16020308)		
461756.38	3809458.41	135.58514	(16020308)	461776.38
3809458.41	137.74042	(16020308)		

461796.38 3809458.41 140.52288 (16020308) 461816.38
 3809458.41 143.01205 (16020308)
 461836.38 3809458.41 145.36052 (16020308) 461856.38
 3809458.41 147.35469 (16020308)
 ^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
461876.38	3809458.41	149.85690	(16020308)	461896.38
3809458.41	152.11983	(16020308)		
461916.38	3809458.41	155.32937	(16020308)	461936.38
3809458.41	158.30864	(16020308)		
461956.38	3809458.41	158.83383	(16020308)	461976.38
3809458.41	160.29996	(16020308)		
461996.38	3809458.41	161.89033	(16020308)	462016.38
3809458.41	164.09580	(16020308)		
462036.38	3809458.41	166.45737	(16020308)	462056.38
3809458.41	167.25299	(16020308)		
462076.38	3809458.41	168.45932	(16020308)	462096.38
3809458.41	170.16298	(16020308)		
462116.38	3809458.41	172.28542	(16020308)	462136.38
3809458.41	175.08492	(16020308)		
462156.38	3809458.41	177.85189	(16020308)	462176.38
3809458.41	180.71081	(16020308)		
462196.38	3809458.41	183.95533	(16020308)	460896.38

3809478.41	74.57845	(16010404)	
460916.38	3809478.41	75.56273	(16010404) 460936.38
3809478.41	76.56227	(16010404)	
460956.38	3809478.41	77.53647	(16010404) 460976.38
3809478.41	78.50024	(16010404)	
460996.38	3809478.41	79.46929	(16010404) 461016.38
3809478.41	80.43928	(16010404)	
461036.38	3809478.41	81.43893	(16010404) 461056.38
3809478.41	82.43385	(16010404)	
461076.38	3809478.41	83.42643	(16010404) 461096.38
3809478.41	84.39260	(16010404)	
461116.38	3809478.41	85.37082	(16010404) 461136.38
3809478.41	86.41000	(16010404)	
461156.38	3809478.41	87.35065	(16010404) 461176.38
3809478.41	88.23010	(16010404)	
461196.38	3809478.41	89.30204	(16010404) 461216.38
3809478.41	90.72112	(16010404)	
461236.38	3809478.41	91.76829	(16010404) 461256.38
3809478.41	92.81898	(16010404)	
461276.38	3809478.41	93.81885	(16010404) 461296.38
3809478.41	94.57327	(16010404)	
461316.38	3809478.41	96.22954	(16010404) 461336.38
3809478.41	97.45144	(16010404)	
461356.38	3809478.41	98.66532	(16010404) 461376.38
3809478.41	99.93289	(16010404)	
461396.38	3809478.41	101.06770	(16010404) 461416.38
3809478.41	101.75808	(16010404)	
461436.38	3809478.41	93.20396	(16010404) 461456.38
3809478.41	95.06005	(16010404)	
461476.38	3809478.41	96.04576	(16010404) 461496.38
3809478.41	96.79043	(16010404)	
461516.38	3809478.41	98.55294	(16020308) 461536.38
3809478.41	100.59420	(16020308)	
461556.38	3809478.41	102.62895	(16020308) 461576.38
3809478.41	104.50945	(16020308)	
461596.38	3809478.41	106.35545	(16020308) 461616.38
3809478.41	108.25176	(16020308)	
461636.38	3809478.41	110.53944	(16020308) 461656.38
3809478.41	113.67817	(16020308)	
461676.38	3809478.41	118.03647	(16020308) 461696.38
3809478.41	121.37471	(16020308)	
461716.38	3809478.41	120.33145	(16020308) 461736.38
3809478.41	133.92249	(16020308)	
461756.38	3809478.41	138.92348	(16020308) 461776.38
3809478.41	141.56118	(16020308)	
461796.38	3809478.41	143.87882	(16020308) 461816.38
3809478.41	146.58549	(16020308)	
461836.38	3809478.41	149.01921	(16020308) 461856.38
3809478.41	151.22715	(16020308)	
461876.38	3809478.41	153.18205	(16020308) 461896.38


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3809478.41      154.89862 (16020308)
      461916.38  3809478.41      157.56532 (16020308)      461936.38
3809478.41      160.57762 (16020308)
      461956.38  3809478.41      161.34203 (16020308)      461976.38
3809478.41      162.25921 (16020308)
      461996.38  3809478.41      163.81419 (16020308)      462016.38
3809478.41      166.04544 (16020308)
      462036.38  3809478.41      168.08197 (16020308)      462056.38
3809478.41      169.55759 (16020308)
      462076.38  3809478.41      170.71399 (16020308)      462096.38
3809478.41      171.69999 (16020308)
      462116.38  3809478.41      173.23764 (16020308)      462136.38
3809478.41      175.69012 (16020308)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Construction\Phelan 20 Construction.i ***      11/08/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
***      14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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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)		
462156.38	3809478.41	178.55664	(16020308)	462176.38
3809478.41	181.48848	(16020308)		
462196.38	3809478.41	184.78745	(16020308)	460896.38
3809498.41	77.03596	(16010404)		
460916.38	3809498.41	77.93625	(16010404)	460936.38
3809498.41	78.94376	(16010404)		
460956.38	3809498.41	79.86896	(16010404)	460976.38
3809498.41	80.78256	(16010404)		

460996.38	3809498.41	81.70279	(16010404)	461016.38
3809498.41	82.61349	(16010404)		
461036.38	3809498.41	83.54542	(16010404)	461056.38
3809498.41	84.52409	(16010404)		
461076.38	3809498.41	85.46971	(16010404)	461096.38
3809498.41	86.31842	(16010404)		
461116.38	3809498.41	87.27359	(16010404)	461136.38
3809498.41	88.24816	(16010404)		
461156.38	3809498.41	89.17266	(16010404)	461176.38
3809498.41	89.88801	(16010404)		
461196.38	3809498.41	90.69553	(16010404)	461216.38
3809498.41	92.26512	(16010404)		
461236.38	3809498.41	93.34096	(16010404)	461256.38
3809498.41	94.40335	(16010404)		
461276.38	3809498.41	95.24518	(16010404)	461296.38
3809498.41	95.36434	(16010404)		
461316.38	3809498.41	97.50097	(16010404)	461336.38
3809498.41	98.69956	(16010404)		
461356.38	3809498.41	99.91684	(16010404)	461376.38
3809498.41	101.06734	(16010404)		
461396.38	3809498.41	102.57945	(16020308)	461416.38
3809498.41	105.07418	(16020308)		
461436.38	3809498.41	99.77784	(16010404)	461456.38
3809498.41	98.23023	(16020308)		
461476.38	3809498.41	100.40057	(16020308)	461496.38
3809498.41	101.04277	(16020308)		
461516.38	3809498.41	102.77096	(16020308)	461536.38
3809498.41	104.70588	(16020308)		
461556.38	3809498.41	106.67681	(16020308)	461576.38
3809498.41	108.59395	(16020308)		
461596.38	3809498.41	109.93162	(16020308)	461616.38
3809498.41	111.40115	(16020308)		
461636.38	3809498.41	113.74734	(16020308)	461656.38
3809498.41	116.72358	(16020308)		
461676.38	3809498.41	119.39911	(16020308)	461696.38
3809498.41	124.49536	(16020308)		
461716.38	3809498.41	125.09704	(16020308)	461736.38
3809498.41	128.42670	(16020308)		
461756.38	3809498.41	139.17189	(16020308)	461776.38
3809498.41	143.38668	(16020308)		
461796.38	3809498.41	145.24071	(16020308)	461816.38
3809498.41	148.05944	(16020308)		
461836.38	3809498.41	151.19800	(16020308)	461856.38
3809498.41	153.15582	(16020308)		
461876.38	3809498.41	154.83517	(16020308)	461896.38
3809498.41	155.93832	(16020308)		
461916.38	3809498.41	157.57896	(16020308)	461936.38
3809498.41	160.27069	(16020308)		
461956.38	3809498.41	162.40749	(16020308)	461976.38
3809498.41	163.10255	(16020308)		

461996.38	3809498.41	164.26893	(16020308)	462016.38
3809498.41	165.57747	(16020308)		
462036.38	3809498.41	167.90121	(16020308)	462056.38
3809498.41	169.45954	(16020308)		
462076.38	3809498.41	170.80046	(16020308)	462096.38
3809498.41	172.60513	(16020308)		
462116.38	3809498.41	174.40291	(16020308)	462136.38
3809498.41	176.32736	(16020308)		
462156.38	3809498.41	179.08113	(16020308)	462176.38
3809498.41	181.69774	(16020308)		
462196.38	3809498.41	184.90521	(16020308)	460896.38
3809518.41	78.33525	(16010404)		
460916.38	3809518.41	79.33066	(16010404)	460936.38
3809518.41	80.39344	(16010404)		
460956.38	3809518.41	81.38720	(16010404)	460976.38
3809518.41	82.27331	(16010404)		
460996.38	3809518.41	83.17610	(16010404)	461016.38
3809518.41	84.08600	(16010404)		
461036.38	3809518.41	84.99576	(16010404)	461056.38
3809518.41	85.85023	(16010404)		
461076.38	3809518.41	86.61204	(16010404)	461096.38
3809518.41	87.33712	(16010404)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

- - - - -	461116.38	3809518.41	88.38122	(16010404)	461136.38
3809518.41	89.14824	(16010404)			
	461156.38	3809518.41	89.89852	(16010404)	461176.38
3809518.41	90.40250	(16010404)			
	461196.38	3809518.41	90.73347	(16010404)	461216.38
3809518.41	92.09641	(16010404)			
	461236.38	3809518.41	93.05259	(16010404)	461256.38
3809518.41	93.64367	(16010404)			
	461276.38	3809518.41	93.28847	(16010404)	461296.38
3809518.41	92.12395	(16010404)			
	461316.38	3809518.41	94.50921	(16010404)	461336.38
3809518.41	94.98247	(16010404)			
	461356.38	3809518.41	95.05859	(16010404)	461376.38
3809518.41	94.91722	(16010404)			
	461396.38	3809518.41	94.28224	(16010404)	461416.38
3809518.41	95.74326	(16020308)			
	461436.38	3809518.41	98.78410	(16020308)	461456.38
3809518.41	102.60328	(16020308)			
	463735.80	3809580.19	98.43423	(18120708)	463755.80
3809580.19	96.93492	(18120708)			
	463775.80	3809580.19	95.38519	(18120708)	463795.80
3809580.19	93.86291	(18120708)			
	463815.80	3809580.19	92.30762	(18120708)	463835.80
3809580.19	90.92756	(19010319)			
	463855.80	3809580.19	90.19662	(19010319)	463875.80
3809580.19	89.96841	(19010319)			
	463895.80	3809580.19	90.29283	(19010319)	463915.80
3809580.19	90.92223	(19010319)			
	463935.80	3809580.19	90.99975	(19010319)	463955.80
3809580.19	90.11886	(19010319)			
	463975.80	3809580.19	88.29145	(19010319)	463995.80
3809580.19	86.34167	(19010319)			
	464015.80	3809580.19	84.28759	(19010319)	464035.80
3809580.19	82.22169	(19010319)			
	464055.80	3809580.19	80.49303	(20120308)	464075.80
3809580.19	79.51064	(20120308)			
	464095.80	3809580.19	78.74735	(20120308)	464115.80
3809580.19	77.93700	(20120308)			
	464135.80	3809580.19	77.12297	(20120308)	464155.80
3809580.19	76.36950	(20120308)			
	464175.80	3809580.19	75.77613	(20120308)	464195.80
3809580.19	75.06516	(20120308)			
	464215.80	3809580.19	74.44575	(20120308)	464235.80
3809580.19	73.85437	(20120308)			
	464255.80	3809580.19	73.18579	(20120308)	464275.80
3809580.19	72.63160	(20120308)			
	463755.80	3809600.19	97.02899	(18120708)	463775.80
3809600.19	95.60167	(18120708)			
	463795.80	3809600.19	94.30986	(18120708)	463815.80

3809600.19	93.06551	(18120708)		
463835.80	3809600.19	91.80700	(18120708)	463855.80
3809600.19	90.60620	(18120708)		
463875.80	3809600.19	89.56602	(18120708)	463895.80
3809600.19	88.93087	(19010319)		
463915.80	3809600.19	89.15866	(19010319)	463935.80
3809600.19	89.76603	(19010319)		
463955.80	3809600.19	90.07420	(19010319)	463975.80
3809600.19	89.25852	(19010319)		
463995.80	3809600.19	87.62925	(19010319)	464015.80
3809600.19	85.87430	(19010319)		
464035.80	3809600.19	84.07528	(19010319)	464055.80
3809600.19	82.26064	(19010319)		
464075.80	3809600.19	80.39600	(19010319)	464095.80
3809600.19	78.58489	(19010319)		
464115.80	3809600.19	76.86650	(19010319)	464135.80
3809600.19	75.35234	(15013105)		
464155.80	3809600.19	73.90176	(15013105)	464175.80
3809600.19	72.99484	(15013105)		
464195.80	3809600.19	71.88862	(16120801)	464215.80
3809600.19	71.08942	(16120801)		
464235.80	3809600.19	70.37332	(16120801)	464255.80
3809600.19	69.45200	(16120801)		
464275.80	3809600.19	68.83820	(20120308)	463755.80
3809620.19	96.34578	(18120708)		
463775.80	3809620.19	95.16095	(18120708)	463795.80
3809620.19	94.10299	(18120708)		
463815.80	3809620.19	93.08165	(18120708)	463835.80
3809620.19	92.03689	(18120708)		
463855.80	3809620.19	90.95637	(18120708)	463875.80
3809620.19	89.88490	(18120708)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
463895.80	3809620.19	88.98147	(18120708)	463915.80
3809620.19	88.36333	(18120708)		
463935.80	3809620.19	88.35560	(18120708)	463955.80
3809620.19	88.63201	(18120708)		
463975.80	3809620.19	88.67447	(19010319)	463995.80
3809620.19	87.72817	(19010319)		
464015.80	3809620.19	86.44269	(19010319)	464035.80
3809620.19	84.98669	(19010319)		
464055.80	3809620.19	83.39847	(19010319)	464075.80
3809620.19	81.72530	(19010319)		
464095.80	3809620.19	79.98101	(19010319)	464115.80
3809620.19	78.36954	(19010319)		
464135.80	3809620.19	76.65856	(19010319)	464155.80
3809620.19	74.94826	(19010319)		
464175.80	3809620.19	74.15332	(19010319)	464195.80
3809620.19	72.54069	(15013105)		
464215.80	3809620.19	71.36933	(15013105)	464235.80
3809620.19	70.32249	(15013105)		
464255.80	3809620.19	68.95950	(15013105)	464275.80
3809620.19	67.64968	(15013105)		
463755.80	3809640.19	94.79906	(18120708)	463775.80
3809640.19	93.98816	(18120708)		
463795.80	3809640.19	93.19648	(18120708)	463815.80
3809640.19	92.28886	(18120708)		
463835.80	3809640.19	91.43762	(18120708)	463855.80
3809640.19	90.56951	(18120708)		
463875.80	3809640.19	89.61601	(18120708)	463895.80
3809640.19	88.60358	(18120708)		
463915.80	3809640.19	87.95388	(18120708)	463935.80
3809640.19	87.61688	(18120708)		
463955.80	3809640.19	87.63723	(18120708)	463975.80
3809640.19	87.97018	(18120708)		
463995.80	3809640.19	87.68310	(18120708)	464015.80
3809640.19	86.66416	(18120708)		
464035.80	3809640.19	85.15006	(18120708)	464055.80
3809640.19	83.48002	(19010319)		
464075.80	3809640.19	82.12144	(19010319)	464095.80
3809640.19	80.60259	(19010319)		
464115.80	3809640.19	79.09509	(19010319)	464135.80
3809640.19	77.39815	(19010319)		

464155.80	3809640.19	75.68090	(19010319)	464175.80
3809640.19	75.15061	(19010319)		
464195.80	3809640.19	73.52055	(19010319)	464215.80
3809640.19	72.26651	(19010319)		
464235.80	3809640.19	71.13846	(19010319)	464255.80
3809640.19	69.60654	(15013105)		
464275.80	3809640.19	68.40502	(15013105)	463755.80
3809660.19	93.48952	(18120921)		
463775.80	3809660.19	91.94577	(18120921)	463795.80
3809660.19	91.27782	(18120708)		
463815.80	3809660.19	90.64814	(18120708)	463835.80
3809660.19	89.99142	(18120708)		
463855.80	3809660.19	89.33130	(18120708)	463875.80
3809660.19	88.65958	(18120708)		
463895.80	3809660.19	87.85166	(18120708)	463915.80
3809660.19	87.12749	(18120708)		
463935.80	3809660.19	86.62328	(18120708)	463955.80
3809660.19	86.39076	(18120708)		
463975.80	3809660.19	86.41608	(18120708)	463995.80
3809660.19	86.47902	(18120708)		
464015.80	3809660.19	86.43719	(18120708)	464035.80
3809660.19	85.79813	(18120708)		
464055.80	3809660.19	84.55575	(18120708)	464075.80
3809660.19	83.06756	(18120708)		
464095.80	3809660.19	81.34957	(18120708)	464115.80
3809660.19	79.65070	(18120708)		
464135.80	3809660.19	77.63844	(18120708)	464155.80
3809660.19	75.64358	(19010319)		
464175.80	3809660.19	75.25340	(19010319)	464195.80
3809660.19	73.92699	(19010319)		
464215.80	3809660.19	72.90642	(19010319)	464235.80
3809660.19	71.94474	(19010319)		
464255.80	3809660.19	70.46921	(19010319)	464275.80
3809660.19	69.08391	(19010319)		
464295.80	3809660.19	67.93958	(19010319)	464315.80
3809660.19	66.80761	(19010319)		
464335.80	3809660.19	65.81707	(15013105)	464355.80
3809660.19	65.18117	(15013105)		
464375.80	3809660.19	64.21275	(15013105)	464395.80
3809660.19	63.17245	(15013105)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
464415.80	3809660.19	62.14325	(15013105)	464435.80
3809660.19	61.14936	(15013105)		
464455.80	3809660.19	60.17260	(15013105)	464475.80
3809660.19	59.18814	(15013105)		
464495.80	3809660.19	58.21995	(15013105)	463775.80
3809680.19	92.04480	(18120921)		
463795.80	3809680.19	90.87738	(18120921)	463815.80
3809680.19	89.58923	(18120921)		
463835.80	3809680.19	88.20731	(20120318)	463855.80
3809680.19	87.36985	(20120318)		
463875.80	3809680.19	86.79595	(18120708)	463895.80
3809680.19	86.27924	(18120708)		
463915.80	3809680.19	85.61018	(18120708)	463935.80
3809680.19	85.07136	(18120708)		
463955.80	3809680.19	84.70576	(18120708)	463975.80
3809680.19	84.50820	(18120708)		
463995.80	3809680.19	84.64723	(18120708)	464015.80
3809680.19	85.17586	(18120708)		
464035.80	3809680.19	85.32124	(18120708)	464055.80
3809680.19	84.73197	(18120708)		
464075.80	3809680.19	83.62107	(18120708)	464095.80
3809680.19	82.18243	(18120708)		
464115.80	3809680.19	80.72176	(18120708)	464135.80
3809680.19	78.80028	(18120708)		
464155.80	3809680.19	76.61888	(18120708)	464175.80
3809680.19	75.89159	(18120708)		
464195.80	3809680.19	74.45872	(18120708)	464215.80
3809680.19	73.23213	(18120708)		
464235.80	3809680.19	72.03917	(19010319)	464255.80
3809680.19	70.66210	(19010319)		
464275.80	3809680.19	69.36951	(19010319)	464295.80

3809680.19	68.40584	(19010319)		
464315.80	3809680.19	67.37260	(19010319)	464335.80
3809680.19	66.27676	(19010319)		
464355.80	3809680.19	65.60970	(19010319)	464375.80
3809680.19	64.59356	(19010319)		
464395.80	3809680.19	63.45558	(19010319)	464415.80
3809680.19	62.53299	(15013105)		
464435.80	3809680.19	61.71257	(15013105)	464455.80
3809680.19	60.87701	(15013105)		
464475.80	3809680.19	59.93684	(15013105)	464495.80
3809680.19	59.08691	(15013105)		
463775.80	3809700.19	91.38028	(18011522)	463795.80
3809700.19	90.28583	(18120921)		
463815.80	3809700.19	89.26083	(18120921)	463835.80
3809700.19	88.25057	(18120921)		
463855.80	3809700.19	87.16501	(18120921)	463875.80
3809700.19	85.94149	(18120921)		
463895.80	3809700.19	84.81408	(20120318)	463915.80
3809700.19	83.95171	(20120318)		
463935.80	3809700.19	83.00327	(20120318)	463955.80
3809700.19	82.50495	(18120708)		
463975.80	3809700.19	82.31634	(18120708)	463995.80
3809700.19	82.38567	(18120708)		
464015.80	3809700.19	82.96381	(18120708)	464035.80
3809700.19	83.57520	(18120708)		
464055.80	3809700.19	83.73171	(18120708)	464075.80
3809700.19	83.15879	(18120708)		
464095.80	3809700.19	82.09001	(18120708)	464115.80
3809700.19	80.82404	(18120708)		
464135.80	3809700.19	79.03418	(18120708)	464155.80
3809700.19	77.00323	(18120708)		
464175.80	3809700.19	76.48333	(18120708)	464195.80
3809700.19	75.37964	(18120708)		
464215.80	3809700.19	74.40968	(18120708)	464235.80
3809700.19	73.32128	(18120708)		
464255.80	3809700.19	71.63419	(18120708)	464275.80
3809700.19	70.04781	(18120708)		
464295.80	3809700.19	68.78900	(18120708)	464315.80
3809700.19	67.44135	(18120708)		
464335.80	3809700.19	66.22184	(19010319)	464355.80
3809700.19	65.51518	(19010319)		
464375.80	3809700.19	64.70903	(19010319)	464395.80
3809700.19	63.81950	(19010319)		
464415.80	3809700.19	62.97116	(19010319)	464435.80
3809700.19	62.24849	(19010319)		
464455.80	3809700.19	61.33904	(19010319)	464475.80
3809700.19	60.16094	(15013105)		
464495.80	3809700.19	59.37433	(15013105)	463795.80
3809720.19	89.62419	(18011522)		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
463815.80	3809720.19	88.56130	(18011522)	463835.80
3809720.19	87.50173	(18011522)		
463855.80	3809720.19	86.61420	(18120921)	463875.80
3809720.19	85.64554	(18120921)		
463895.80	3809720.19	84.84079	(18120921)	463915.80
3809720.19	83.72509	(18120921)		
463935.80	3809720.19	82.39621	(18120921)	463955.80
3809720.19	81.12345	(20120318)		
463975.80	3809720.19	80.50191	(20120318)	463995.80
3809720.19	80.18982	(20120318)		
464015.80	3809720.19	80.19785	(20120318)	464035.80
3809720.19	80.88315	(18120708)		
464055.80	3809720.19	81.51452	(18120708)	464075.80
3809720.19	81.71402	(18120708)		
464095.80	3809720.19	81.04671	(18120708)	464115.80
3809720.19	80.05964	(18120708)		
464135.80	3809720.19	78.49171	(18120708)	464155.80
3809720.19	76.61635	(18120708)		
464175.80	3809720.19	76.26615	(18120708)	464195.80
3809720.19	75.50358	(18120708)		
464215.80	3809720.19	74.78179	(18120708)	464235.80
3809720.19	73.84915	(18120708)		

464255.80	3809720.19	72.28521	(18120708)	464275.80
3809720.19	71.19077	(18120708)		
464295.80	3809720.19	69.90683	(18120708)	464315.80
3809720.19	68.69246	(18120708)		
464335.80	3809720.19	67.56867	(18120708)	464355.80
3809720.19	66.30526	(18120708)		
464375.80	3809720.19	65.12821	(18120708)	464395.80
3809720.19	63.98132	(18120708)		
464415.80	3809720.19	63.01976	(19010319)	464435.80
3809720.19	62.42206	(19010319)		
464455.80	3809720.19	61.63836	(19010319)	464475.80
3809720.19	60.56108	(19010319)		
464495.80	3809720.19	59.68329	(19010319)	463795.80
3809740.19	88.36211	(18011522)		
463815.80	3809740.19	87.58458	(18011522)	463835.80
3809740.19	86.78372	(18011522)		
463855.80	3809740.19	85.90647	(18011522)	463875.80
3809740.19	84.91794	(18011522)		
463895.80	3809740.19	84.06933	(18011522)	463915.80
3809740.19	83.21678	(18120921)		
463935.80	3809740.19	82.19496	(18120921)	463955.80
3809740.19	81.06280	(18120921)		
463975.80	3809740.19	79.99851	(18120921)	463995.80
3809740.19	79.20861	(18120921)		
464015.80	3809740.19	78.71899	(20120318)	464035.80
3809740.19	78.94358	(20120318)		
464055.80	3809740.19	79.33037	(20120318)	464075.80
3809740.19	79.59278	(20120318)		
464095.80	3809740.19	79.02342	(18120708)	464115.80
3809740.19	78.41204	(18120708)		
464135.80	3809740.19	77.13162	(18120708)	464155.80
3809740.19	75.45832	(18120708)		
464175.80	3809740.19	75.29980	(18120708)	464195.80
3809740.19	74.86275	(18120708)		
464215.80	3809740.19	74.38421	(18120708)	464235.80
3809740.19	73.64019	(18120708)		
464255.80	3809740.19	72.27317	(18120708)	464275.80
3809740.19	71.62324	(18120708)		
464295.80	3809740.19	70.35164	(18120708)	464315.80
3809740.19	69.27755	(18120708)		
464335.80	3809740.19	68.50264	(18120708)	464355.80
3809740.19	67.19887	(18120708)		
464375.80	3809740.19	66.10230	(18120708)	464395.80
3809740.19	65.10623	(18120708)		
464415.80	3809740.19	64.15191	(18120708)	464435.80
3809740.19	63.17324	(18120708)		
464455.80	3809740.19	62.07962	(18120708)	464475.80
3809740.19	60.80376	(18120708)		
464495.80	3809740.19	59.65840	(18120708)	463815.80
3809760.19	86.34383	(18022523)		

463835.80	3809760.19	85.49298	(18022523)	463855.80
3809760.19	84.57845	(18011522)		
463875.80	3809760.19	83.89182	(18011522)	463895.80
3809760.19	83.20162	(18011522)		
463915.80	3809760.19	82.38941	(18011522)	463935.80
3809760.19	81.44705	(18011522)		
463955.80	3809760.19	80.43639	(18011522)	463975.80
3809760.19	79.60061	(18120921)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		

463995.80	3809760.19	78.89124	(18120921)	464015.80
3809760.19	78.38565	(18120921)		
464035.80	3809760.19	78.08663	(18120921)	464055.80
3809760.19	77.95127	(18120921)		
464075.80	3809760.19	77.98548	(20120318)	464095.80
3809760.19	77.71530	(20120318)		
464115.80	3809760.19	77.03974	(20120318)	464135.80
3809760.19	75.59060	(20120318)		
464155.80	3809760.19	73.61948	(20120318)	464175.80
3809760.19	73.67857	(18120708)		
464195.80	3809760.19	73.48168	(18120708)	464215.80
3809760.19	73.23286	(18120708)		
464235.80	3809760.19	72.75185	(18120708)	464255.80

3809760.19	71.74059	(18120708)	
464275.80	3809760.19	71.18171	(18120708) 464295.80
3809760.19	70.09361	(18120708)	
464315.80	3809760.19	69.20013	(18120708) 464335.80
3809760.19	68.57722	(18120708)	
464355.80	3809760.19	67.42187	(18120708) 464375.80
3809760.19	66.44826	(18120708)	
464395.80	3809760.19	65.53527	(18120708) 464415.80
3809760.19	64.64268	(18120708)	
464435.80	3809760.19	63.72803	(18120708) 464455.80
3809760.19	62.79704	(18120708)	
464475.80	3809760.19	61.80468	(18120708) 464495.80
3809760.19	60.87417	(18120708)	
463815.80	3809780.19	84.54532	(18022523) 463835.80
3809780.19	84.01683	(18022523)	
463855.80	3809780.19	83.40334	(18022523) 463875.80
3809780.19	82.68958	(18022523)	
463895.80	3809780.19	81.91369	(18022523) 463915.80
3809780.19	81.10226	(18011522)	
463935.80	3809780.19	80.44228	(18011522) 463955.80
3809780.19	79.71697	(18011522)	
463975.80	3809780.19	79.08755	(18011522) 463995.80
3809780.19	78.24677	(18011522)	
464015.80	3809780.19	77.59091	(18011522) 464035.80
3809780.19	77.30031	(18120921)	
464055.80	3809780.19	77.27190	(18120921) 464075.80
3809780.19	77.24002	(18120921)	
464095.80	3809780.19	76.55809	(18120921) 464115.80
3809780.19	75.76008	(18120921)	
464135.80	3809780.19	74.42818	(20120318) 464155.80
3809780.19	72.83785	(20120318)	
464175.80	3809780.19	72.89749	(20120318) 464195.80
3809780.19	72.37717	(20120318)	
464215.80	3809780.19	71.73362	(20120318) 464235.80
3809780.19	71.04423	(18120708)	
464255.80	3809780.19	70.26446	(18120708) 464275.80
3809780.19	69.70634	(18120708)	
464295.80	3809780.19	68.93903	(18120708) 464315.80
3809780.19	68.34196	(18120708)	
464335.80	3809780.19	67.90215	(18120708) 464355.80
3809780.19	66.93469	(18120708)	
464375.80	3809780.19	66.09344	(18120708) 464395.80
3809780.19	65.33871	(18120708)	
464415.80	3809780.19	64.60844	(18120708) 464435.80
3809780.19	63.85127	(18120708)	
464455.80	3809780.19	63.08965	(18120708) 464475.80
3809780.19	62.28611	(18120708)	
464495.80	3809780.19	61.50815	(18120708) 463835.80
3809800.19	84.10766	(18011122)	
463855.80	3809800.19	81.82961	(18011122) 463875.80

3809800.19	81.00489	(18022523)		
463895.80	3809800.19	80.52165	(18022523)	463915.80
3809800.19	79.97121	(18022523)		
463935.80	3809800.19	79.28108	(18022523)	463955.80
3809800.19	78.51069	(18022523)		
463975.80	3809800.19	77.88590	(18011522)	463995.80
3809800.19	77.32101	(18011522)		
464015.80	3809800.19	76.90723	(18011522)	464035.80
3809800.19	76.57829	(18011522)		
464055.80	3809800.19	76.26093	(18011522)	464075.80
3809800.19	75.93884	(18011522)		
464095.80	3809800.19	75.40069	(18120921)	464115.80
3809800.19	75.01121	(18120921)		
464135.80	3809800.19	74.05933	(18120921)	464155.80
3809800.19	72.34992	(18120921)		
464175.80	3809800.19	72.18772	(18120921)	464195.80
3809800.19	71.51726	(20120318)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
464215.80	3809800.19	71.08248	(20120318)	464235.80
3809800.19	70.40255	(20120318)		
464255.80	3809800.19	69.32865	(20120318)	464275.80
3809800.19	68.25838	(20120318)		

464295.80	3809800.19	67.22810	(20120318)	464315.80
3809800.19	66.78420	(18120708)		
464335.80	3809800.19	66.52854	(18120708)	464355.80
3809800.19	65.75635	(18120708)		
464375.80	3809800.19	65.07906	(18120708)	464395.80
3809800.19	64.51049	(18120708)		
464415.80	3809800.19	63.97342	(18120708)	464435.80
3809800.19	63.39540	(18120708)		
464455.80	3809800.19	62.79918	(18120708)	464475.80
3809800.19	62.16883	(18120708)		
464495.80	3809800.19	61.53803	(18120708)	463835.80
3809820.19	85.46620	(18011122)		
463855.80	3809820.19	83.53208	(18011122)	463875.80
3809820.19	81.48054	(18011122)		
463895.80	3809820.19	79.30110	(18011122)	463915.80
3809820.19	78.05773	(18022523)		
463935.80	3809820.19	77.71721	(18022523)	463955.80
3809820.19	77.30222	(18022523)		
463975.80	3809820.19	76.78466	(18022523)	463995.80
3809820.19	76.25058	(18022523)		
464015.80	3809820.19	75.70643	(18022523)	464035.80
3809820.19	75.27561	(18011522)		
464055.80	3809820.19	75.03617	(18011522)	464075.80
3809820.19	74.77653	(18011522)		
464095.80	3809820.19	74.26186	(18011522)	464115.80
3809820.19	73.64561	(18011522)		
464135.80	3809820.19	72.73741	(18011522)	464155.80
3809820.19	71.70238	(18120921)		
464175.80	3809820.19	71.62099	(18120921)	464195.80
3809820.19	71.45478	(18120921)		
464215.80	3809820.19	70.72956	(18120921)	464235.80
3809820.19	69.58428	(18120921)		
464255.80	3809820.19	68.65206	(20120318)	464275.80
3809820.19	67.83441	(20120318)		
464295.80	3809820.19	66.90594	(20120318)	464315.80
3809820.19	66.15185	(20120318)		
464335.80	3809820.19	65.51884	(20120318)	464355.80
3809820.19	64.32774	(20120318)		
464375.80	3809820.19	63.44660	(18120708)	464395.80
3809820.19	63.08701	(18120708)		
464415.80	3809820.19	62.73930	(18120708)	464435.80
3809820.19	62.32121	(18120708)		
464455.80	3809820.19	61.89364	(18120708)	464475.80
3809820.19	61.42407	(18120708)		
464495.80	3809820.19	60.96513	(18120708)	463875.80
3809840.19	82.76039	(18011122)		
463895.80	3809840.19	80.93183	(18011122)	463915.80
3809840.19	78.96540	(18011122)		
463935.80	3809840.19	76.89939	(18011122)	463955.80
3809840.19	75.25025	(18022523)		

463975.80	3809840.19	75.03272	(18022523)	463995.80
3809840.19	74.77839	(18022523)		
464015.80	3809840.19	74.47693	(18022523)	464035.80
3809840.19	74.12682	(18022523)		
464055.80	3809840.19	73.71433	(18022523)	464075.80
3809840.19	73.22482	(18022523)		
464095.80	3809840.19	72.80426	(18011522)	464115.80
3809840.19	72.41782	(18011522)		
464135.80	3809840.19	71.87190	(18011522)	464155.80
3809840.19	71.18184	(18011522)		
464175.80	3809840.19	70.71890	(18011522)	464195.80
3809840.19	70.28363	(18011522)		
464215.80	3809840.19	70.01616	(18120921)	464235.80
3809840.19	69.61896	(18120921)		
464255.80	3809840.19	68.79882	(18120921)	464275.80
3809840.19	67.63796	(18120921)		
464295.80	3809840.19	66.31157	(18120921)	464315.80
3809840.19	65.25439	(20120318)		
464335.80	3809840.19	64.83028	(20120318)	464355.80
3809840.19	63.84326	(20120318)		
464375.80	3809840.19	63.01767	(20120318)	464395.80
3809840.19	62.29368	(20120318)		
464415.80	3809840.19	61.58700	(20120318)	464435.80
3809840.19	60.80540	(20120318)		
464455.80	3809840.19	60.39971	(18120708)	464475.80
3809840.19	60.08839	(18120708)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Construction\Phelan 20 Construction.i *** 11/08/24				
*** AERMET - VERSION 19191 *** Phelan 20 Construction				
*** 14:28:16				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002

, L0000003	, L0000004	, L0000005	,
	L0000006	, L0000007	, L0000008 , L0000009 , L0000010
, L0000011	, L0000012	, L0000013	,
	L0000014	, L0000015	, L0000016 , L0000017 , L0000018
, L0000019	, L0000020	, L0000021	,
	L0000022	, L0000023	, L0000024 , L0000025 , L0000026
, L0000027	, L0000028	, . . .	,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
464495.80	3809840.19	59.78716	(18120708)	463895.80
3809860.19	81.78344 (18011122)			
463915.80	3809860.19	80.17486	(18011122)	463935.80
3809860.19	78.43774 (18011122)			
463955.80	3809860.19	76.59167	(18011122)	463975.80
3809860.19	74.64933 (18011122)			
463995.80	3809860.19	72.61019	(18011122)	464015.80
3809860.19	72.52087 (18022523)			
464035.80	3809860.19	72.42689	(18022523)	464055.80
3809860.19	72.24606 (18022523)			
464075.80	3809860.19	71.94428	(18022523)	464095.80
3809860.19	71.56827 (18022523)			
464115.80	3809860.19	71.09235	(18022523)	464135.80
3809860.19	70.53483 (18022523)			
464155.80	3809860.19	70.16969	(18011522)	464175.80
3809860.19	69.77424 (18011522)			
464195.80	3809860.19	69.29692	(18011522)	464215.80
3809860.19	69.23014 (18011522)			
464235.80	3809860.19	69.30435	(18011522)	464255.80
3809860.19	68.36205 (18011522)			
464275.80	3809860.19	67.43289	(18120921)	464295.80
3809860.19	66.37808 (18120921)			
464315.80	3809860.19	65.44854	(18120921)	464335.80
3809860.19	64.64042 (18120921)			
464355.80	3809860.19	63.27782	(18120921)	464375.80
3809860.19	62.13662 (20120318)			
464395.80	3809860.19	61.60088	(20120318)	464415.80
3809860.19	61.06841 (20120318)			
464435.80	3809860.19	60.46898	(20120318)	464455.80
3809860.19	59.79473 (20120318)			
464475.80	3809860.19	59.09865	(20120318)	464495.80
3809860.19	58.41528 (20120318)			
463935.80	3809880.19	79.23175	(18011122)	463955.80
3809880.19	77.72154 (18011122)			
463975.80	3809880.19	76.08933	(18011122)	463995.80
3809880.19	74.35418 (18011122)			
464015.80	3809880.19	72.55626	(18011122)	464035.80
3809880.19	70.67486 (18011122)			
464055.80	3809880.19	70.12979	(18022523)	464075.80
3809880.19	70.10179 (18022523)			
464095.80	3809880.19	69.95666	(18022523)	464115.80
3809880.19	69.70608 (18022523)			
464135.80	3809880.19	69.43606	(18022523)	464155.80
3809880.19	69.25470 (18022523)			
464175.80	3809880.19	69.11350	(18022523)	464195.80

3809880.19	68.46960	(18022523)		
464215.80	3809880.19	68.20113	(18011522)	464235.80
3809880.19	68.11021	(18011522)		
464255.80	3809880.19	68.06303	(18011522)	464275.80
3809880.19	67.23207	(18011522)		
464295.80	3809880.19	66.17787	(18011522)	464315.80
3809880.19	65.24974	(18011522)		
464335.80	3809880.19	64.61198	(18120921)	464355.80
3809880.19	63.38991	(18120921)		
464375.80	3809880.19	62.39866	(18120921)	464395.80
3809880.19	61.42911	(18120921)		
464415.80	3809880.19	60.43725	(18120921)	464435.80
3809880.19	59.43537	(20120318)		
464455.80	3809880.19	58.96975	(20120318)	464475.80
3809880.19	58.46367	(20120318)		
464495.80	3809880.19	57.96697	(20120318)	463975.80
3809900.19	76.81317	(18011122)		
463995.80	3809900.19	75.39855	(18011122)	464015.80
3809900.19	73.89997	(18011122)		
464035.80	3809900.19	72.32049	(18011122)	464055.80
3809900.19	70.62473	(18011122)		
464075.80	3809900.19	68.78337	(18011122)	464095.80
3809900.19	67.72401	(18022523)		
464115.80	3809900.19	67.73537	(18022523)	464135.80
3809900.19	67.74531	(18022523)		
464155.80	3809900.19	67.89475	(18022523)	464175.80
3809900.19	68.12008	(18022523)		
464195.80	3809900.19	67.86443	(18022523)	464215.80
3809900.19	67.40878	(18022523)		
464235.80	3809900.19	66.95509	(18022523)	464255.80
3809900.19	66.81962	(18011522)		
464275.80	3809900.19	66.50751	(18011522)	464295.80
3809900.19	65.83257	(18011522)		
464315.80	3809900.19	65.10675	(18011522)	464335.80
3809900.19	64.40640	(18011522)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018

, L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
464355.80	3809900.19	63.26750	(18011522)	464375.80
3809900.19	62.27460	(18011522)		
464395.80	3809900.19	61.41882	(18120921)	464415.80
3809900.19	60.61437	(18120921)		
464435.80	3809900.19	59.58999	(18120921)	464455.80
3809900.19	58.77084	(18120921)		
464475.80	3809900.19	57.85538	(18120921)	464495.80
3809900.19	56.97376	(20120318)		
464015.80	3809920.19	74.53584	(18011122)	464035.80
3809920.19	73.28106	(18011122)		
464055.80	3809920.19	71.94387	(18011122)	464075.80
3809920.19	70.34122	(18011122)		
464095.80	3809920.19	68.65090	(18011122)	464115.80
3809920.19	66.89328	(18011122)		
464135.80	3809920.19	65.45033	(18022523)	464155.80
3809920.19	65.86894	(18022523)		
464175.80	3809920.19	66.28475	(18022523)	464195.80
3809920.19	66.50787	(18022523)		
464215.80	3809920.19	66.41622	(18022523)	464235.80
3809920.19	66.08391	(18022523)		
464255.80	3809920.19	65.73800	(18022523)	464275.80
3809920.19	65.61446	(18022523)		
464295.80	3809920.19	64.99936	(18022523)	464315.80
3809920.19	64.25511	(18011522)		
464335.80	3809920.19	63.61078	(18011522)	464355.80
3809920.19	62.94052	(18011522)		
464375.80	3809920.19	62.29521	(18011522)	464395.80
3809920.19	61.65651	(18011522)		
464415.80	3809920.19	60.77032	(18011522)	464435.80
3809920.19	59.45112	(18011522)		
464455.80	3809920.19	58.65907	(18120921)	464475.80
3809920.19	57.91019	(18120921)		
464495.80	3809920.19	57.17443	(18120921)	464115.80
3809940.19	68.40243	(18011122)		
464135.80	3809940.19	66.90920	(18011122)	464155.80
3809940.19	65.59849	(18011122)		

464175.80	3809940.19	64.08940	(15110721)	464195.80
3809940.19	63.75654	(18022523)		
464215.80	3809940.19	64.17667	(18022523)	464235.80
3809940.19	64.74842	(18022523)		
464255.80	3809940.19	64.61886	(18022523)	464275.80
3809940.19	64.44081	(18022523)		
464295.80	3809940.19	64.13938	(18022523)	464315.80
3809940.19	63.75190	(18022523)		
464335.80	3809940.19	63.24448	(18022523)	464355.80
3809940.19	62.34884	(18022523)		
464375.80	3809940.19	61.84851	(18011522)	464395.80
3809940.19	61.32342	(18011522)		
464415.80	3809940.19	60.51766	(18011522)	464435.80
3809940.19	59.42921	(18011522)		
464455.80	3809940.19	58.80262	(18011522)	464475.80
3809940.19	57.95978	(18011522)		
464495.80	3809940.19	57.10301	(18011522)	464115.80
3809960.19	69.23947	(18011122)		
464135.80	3809960.19	68.03523	(18011122)	464155.80
3809960.19	66.97880	(18011122)		
464175.80	3809960.19	65.39357	(18011122)	464195.80
3809960.19	63.73300	(18011122)		
464215.80	3809960.19	62.51267	(15110721)	464235.80
3809960.19	62.35871	(16041804)		
464255.80	3809960.19	62.81278	(18022523)	464275.80
3809960.19	62.81538	(18022523)		
464295.80	3809960.19	62.69378	(18022523)	464315.80
3809960.19	62.61176	(18022523)		
464335.80	3809960.19	62.55410	(18022523)	464355.80
3809960.19	61.90154	(18022523)		
464375.80	3809960.19	61.43763	(18022523)	464395.80
3809960.19	60.73414	(18022523)		
464415.80	3809960.19	59.75854	(18022523)	464435.80
3809960.19	58.86646	(18011522)		
464455.80	3809960.19	58.47656	(18011522)	464475.80
3809960.19	57.82874	(18011522)		
464495.80	3809960.19	57.15677	(18011522)	464115.80
3809980.19	69.39196	(18011122)		
464135.80	3809980.19	68.49764	(18011122)	464155.80
3809980.19	67.63200	(18011122)		
464175.80	3809980.19	66.54904	(18011122)	464195.80
3809980.19	65.15437	(18011122)		
464215.80	3809980.19	63.67121	(18011122)	464235.80
3809980.19	62.32010	(18011122)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
 *** 14:28:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
464255.80	3809980.19	62.01598	(15110721)	464275.80
3809980.19	61.25660	(15110721)		
464295.80	3809980.19	60.68454	(18022523)	464315.80
3809980.19	60.74787	(18022523)		
464335.80	3809980.19	61.08524	(18022523)	464355.80
3809980.19	60.79678	(18022523)		
464375.80	3809980.19	60.55778	(18022523)	464395.80
3809980.19	60.04494	(18022523)		
464415.80	3809980.19	59.29034	(18022523)	464435.80
3809980.19	58.44614	(18022523)		
464455.80	3809980.19	57.93656	(18022523)	464475.80
3809980.19	57.16204	(18022523)		
464495.80	3809980.19	56.66601	(18011522)	464135.80
3810000.19	68.29743	(18011122)		
464155.80	3810000.19	67.65149	(18011122)	464175.80
3810000.19	66.96866	(18011122)		
464195.80	3810000.19	65.96941	(18011122)	464215.80
3810000.19	64.76477	(18011122)		
464235.80	3810000.19	63.50561	(18011122)	464255.80
3810000.19	62.42535	(18011122)		
464275.80	3810000.19	61.27702	(18011122)	464295.80
3810000.19	59.98782	(15110721)		
464315.80	3810000.19	59.25079	(15110721)	464335.80
3810000.19	58.88108	(16041804)		
464355.80	3810000.19	58.95632	(18022523)	464375.80
3810000.19	58.97130	(18022523)		
464395.80	3810000.19	58.71198	(18022523)	464415.80

3810000.19	58.25152	(18022523)		
464435.80	3810000.19	57.71108	(18022523)	464455.80
3810000.19	57.42473	(18022523)		
464475.80	3810000.19	56.86958	(18022523)	464495.80
3810000.19	56.26704	(18022523)		
464155.80	3810020.19	67.13563	(15011619)	464175.80
3810020.19	66.68477	(18011122)		
464195.80	3810020.19	66.09742	(18011122)	464215.80
3810020.19	65.25426	(18011122)		
464235.80	3810020.19	64.21058	(18011122)	464255.80
3810020.19	63.11224	(18011122)		
464275.80	3810020.19	62.20247	(18011122)	464295.80
3810020.19	61.02004	(18011122)		
464315.80	3810020.19	59.69244	(18011122)	464335.80
3810020.19	58.51607	(15110721)		
464355.80	3810020.19	58.02441	(15110721)	464375.80
3810020.19	57.30540	(16041804)		
464395.80	3810020.19	56.82192	(18022523)	464415.80
3810020.19	56.66828	(18022523)		
464435.80	3810020.19	56.42972	(18022523)	464455.80
3810020.19	56.35911	(18022523)		
464475.80	3810020.19	56.03511	(18022523)	464495.80
3810020.19	55.65102	(18022523)		
464175.80	3810040.19	66.27551	(15011619)	464195.80
3810040.19	65.59577	(15011619)		
464215.80	3810040.19	65.11813	(18011122)	464235.80
3810040.19	64.42620	(18011122)		
464255.80	3810040.19	63.56384	(18011122)	464275.80
3810040.19	62.72804	(18011122)		
464295.80	3810040.19	61.77772	(18011122)	464315.80
3810040.19	60.71887	(18011122)		
464335.80	3810040.19	59.58858	(18011122)	464355.80
3810040.19	58.48458	(18011122)		
464375.80	3810040.19	57.12454	(15110721)	464395.80
3810040.19	56.33460	(15110721)		
464415.80	3810040.19	55.39910	(15110721)	464435.80
3810040.19	54.71740	(16041804)		
464455.80	3810040.19	54.76117	(18022523)	464475.80
3810040.19	54.68009	(18022523)		
464495.80	3810040.19	54.53017	(18022523)	464195.80
3810060.19	65.15504	(15011619)		
464215.80	3810060.19	64.55719	(15011619)	464235.80
3810060.19	63.91960	(15011619)		
464255.80	3810060.19	63.47381	(18011122)	464275.80
3810060.19	62.88765	(18011122)		
464295.80	3810060.19	62.11233	(18011122)	464315.80
3810060.19	61.24885	(18011122)		
464335.80	3810060.19	60.38632	(18011122)	464355.80
3810060.19	59.55807	(18011122)		
464375.80	3810060.19	58.28258	(18011122)	464395.80

3810060.19 56.93179 (18011122)
464415.80 3810060.19 55.51659 (18011122) 464435.80
3810060.19 54.67765 (15110721)
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*** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** 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)		
464455.80	3810060.19	53.95313	(15110721)	464475.80
3810060.19	53.26903	(16041804)		
464495.80	3810060.19	52.90769	(18022523)	464215.80
3810080.19	63.91041	(15011619)		
464235.80	3810080.19	63.63221	(15011619)	464255.80
3810080.19	63.22088	(15011619)		
464275.80	3810080.19	62.49920	(15011619)	464295.80
3810080.19	61.88249	(18011122)		
464315.80	3810080.19	61.23757	(18011122)	464335.80
3810080.19	60.65401	(18011122)		
464355.80	3810080.19	60.08508	(18011122)	464375.80
3810080.19	59.03375	(18011122)		
464395.80	3810080.19	57.94811	(18011122)	464415.80
3810080.19	56.81787	(18011122)		
464435.80	3810080.19	55.48547	(18011122)	464455.80
3810080.19	54.16490	(18011122)		
464475.80	3810080.19	53.28774	(15110721)	464495.80
3810080.19	52.51183	(19020204)		

464235.80	3810100.19	62.70947	(15011619)	464255.80
3810100.19	62.60600	(15011619)		
464275.80	3810100.19	62.31366	(15011619)	464295.80
3810100.19	61.61737	(15011619)		
464315.80	3810100.19	60.76563	(15011619)	464335.80
3810100.19	60.37290	(18011122)		
464355.80	3810100.19	60.03067	(18011122)	464375.80
3810100.19	59.31422	(18011122)		
464395.80	3810100.19	58.50876	(18011122)	464415.80
3810100.19	57.62188	(18011122)		
464435.80	3810100.19	56.54074	(18011122)	464455.80
3810100.19	55.45506	(18011122)		
464475.80	3810100.19	54.15980	(18011122)	464495.80
3810100.19	52.79339	(18011122)		
464255.80	3810120.19	61.37332	(15011619)	464275.80
3810120.19	61.38724	(15011619)		
464295.80	3810120.19	61.07824	(15011619)	464315.80
3810120.19	60.56692	(15011619)		
464335.80	3810120.19	60.00373	(15011619)	464355.80
3810120.19	59.34880	(15011619)		
464375.80	3810120.19	58.91944	(18011122)	464395.80
3810120.19	58.49035	(18011122)		
464415.80	3810120.19	57.94431	(18011122)	464435.80
3810120.19	57.17290	(18011122)		
464455.80	3810120.19	56.27040	(18011122)	464475.80
3810120.19	55.21552	(18011122)		
464495.80	3810120.19	54.04263	(18011122)	464275.80
3810140.19	59.89017	(15011619)		
464295.80	3810140.19	59.93177	(15011619)	464315.80
3810140.19	59.76855	(15011619)		
464335.80	3810140.19	59.48607	(15011619)	464355.80
3810140.19	59.02161	(15011619)		
464375.80	3810140.19	58.50563	(15011619)	464395.80
3810140.19	57.93624	(15011619)		
464415.80	3810140.19	57.64223	(18011122)	464435.80
3810140.19	57.22190	(18011122)		
464455.80	3810140.19	56.56302	(18011122)	464475.80
3810140.19	55.77296	(18011122)		
464495.80	3810140.19	54.82612	(18011122)	462655.42
3809187.95	407.78899	(15102517)		
462637.53	3809189.48	383.60039	(15102517)	462564.99
3809184.37	298.57357	(15012819)		
462553.75	3809185.39	289.34124	(15012819)	462535.41
3809202.91	274.11386	(19122022)		
462438.03	3808585.88	148.43976	(19121917)	462452.93
3808504.60	132.96512	(20090924)		
462419.06	3808396.22	113.00497	(20040923)	463335.82
3810235.34	100.56945	(20010318)		
463259.88	3810386.47	85.67252	(19010320)	463186.83
3810719.03	66.68161	(19123008)		

463127.24	3810926.64	58.23208	(16020722)	463252.19
3810722.88	65.10343	(19121118)		
463058.04	3810636.37	75.22016	(16020722)	462202.77
3809508.80	185.78248	(16020308)		
462200.56	3809321.27	177.74909	(16010919)	462094.66
3809323.47	157.21948	(16010919)		
462094.66	3809228.61	159.09544	(16010919)	461893.89
3809228.61	134.20830	(16010919)		
461891.69	3809058.72	124.70668	(16122024)	462072.60
3809047.69	148.53372	(16122024)		
462078.96	3808733.83	133.96294	(15121719)	460868.27
3808737.42	59.03498	(16122024)		

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 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Construction
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** 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)		
460893.19	3809514.50	78.06246	(16010404)	460893.42
3809521.52	78.26586	(16010404)		
462199.75	3809514.52	185.13345	(16020308)	461180.65
3809585.22	94.44164	(16020308)		
461654.88	3809578.03	117.10595	(16020308)	461697.99
3809800.77	116.37359	(16012108)		
461701.58	3810346.86	73.12353	(20112808)	462089.59
3810350.45	89.88690	(20120306)		
462075.22	3810573.19	78.09216	(18020417)	461951.07

3810569.20	65.41029	(20120306)		
461957.66	3810424.90	75.91151	(16120421)	461758.07
3810421.31	67.51628	(19011604)		
461755.47	3810562.42	65.80917	(16012202)	460871.68
3810555.23	44.30171	(19121624)		
460882.46	3809958.85	65.92599	(15120818)	461180.65
3809951.67	80.51580	(16012108)		
463731.67	3809566.97	98.56762	(18120708)	464295.20
3809565.94	73.91660	(20120308)		
464295.20	3809644.54	67.46887	(15013105)	464505.24
3809640.47	58.63436	(16120801)		
464507.95	3810144.56	54.30928	(18011122)	464273.52
3810148.62	59.85614	(18020819)		
464110.91	3809976.53	69.64160	(18011122)	464110.91
3809930.46	68.15289	(18011122)		
464013.35	3809926.39	74.72206	(18011122)	463841.25
3809830.18	85.37500	(18011122)		
463801.96	3809770.56	85.95297	(18022523)	463742.34
3809640.47	95.34662	(18120708)		
▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20				
Construction\Phelan 20 Construction.i *** 11/08/24				
*** AERMET - VERSION 19191 *** *** Phelan 20 Construction				
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848

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	10.35887 AT (	462655.42,	3809187.95, 1097.95,
1097.95,	0.00) DC			
	2ND HIGHEST VALUE IS	9.00493 AT (	462637.53,	3809189.48, 1097.95,
1097.95,	0.00) DC			
	3RD HIGHEST VALUE IS	5.61014 AT (	462564.99,	3809184.37, 1098.25,
1098.25,	0.00) DC			
	4TH HIGHEST VALUE IS	5.33173 AT (	462553.75,	3809185.39, 1098.12,
1098.12,	0.00) DC			
	5TH HIGHEST VALUE IS	5.14903 AT (	462535.41,	3809202.91, 1097.70,

1097.70, 0.00) DC
6TH HIGHEST VALUE IS 3.36429 AT (463731.67, 3809566.97, 1072.34,
1072.34, 0.00) DC
7TH HIGHEST VALUE IS 3.22230 AT (463735.80, 3809580.19, 1071.09,
1074.24, 0.00) DC
8TH HIGHEST VALUE IS 3.16000 AT (463755.80, 3809580.19, 1071.50,
1074.90, 0.00) DC
9TH HIGHEST VALUE IS 3.09632 AT (463775.80, 3809580.19, 1071.74,
1075.38, 0.00) DC
10TH HIGHEST VALUE IS 3.03813 AT (463795.80, 3809580.19, 1072.13,
1075.38, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction
 *** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

		DATE			
		NETWORK			
GROUP ID		AVERAGE CONC	(YYMMDDHH)	RECEPTOR	
(XR, YR, ZELEV, ZHILL, ZFLAG)		OF TYPE GRID-ID			
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	

ALL HIGH 1ST HIGH VALUE IS 407.78899 ON 15102517: AT (462655.42,
3809187.95, 1097.95, 1097.95, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Construction\Phelan 20 Construction.i *** 11/08/24
 *** AERMET - VERSION 19191 *** Phelan 20 Construction

*** 14:28:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** 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 637 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 191 Calm Hours Identified

A Total of 446 Missing Hours Identified (1.02 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 1390 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1390 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at:
18010101
MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

*** AERMOD Finishes Successfully ***

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/11/2024
** File: C:\Users\mmorales\Desktop\Projects\Phelan 20 Operations\Phelan 20
Operations.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Phelan 20 Operations\Phelan 20 Operations
  TITLETWO Phelan 20 Operations
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Phelan 20 Operations.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 = TRUCK
** DESCRSRC Truck Ingress/Egress
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 17
** 463297.137, 3811344.854, 1060.82, 0.00, 4.51
** 463291.340, 3810356.846, 1073.61, 0.00, 4.51

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** 463288.598, 3810090.813, 1078.43, 0.00, 4.51
 ** 463286.665, 3809964.368, 1080.19, 0.00, 4.51
 ** 463237.901, 3809548.237, 1081.51, 0.00, 4.51
 ** 462709.101, 3809550.479, 1090.33, 0.00, 4.51
 ** 462704.841, 3809461.393, 1092.36, 0.00, 4.51
 ** 462704.655, 3809221.483, 1097.12, 0.00, 4.51
 ** 462704.393, 3809165.502, 1098.20, 0.00, 4.51
 ** 462708.504, 3809153.070, 1098.26, 0.00, 4.51
 ** 462840.530, 3809153.631, 1096.63, 0.00, 4.51
 ** 462855.852, 3809155.425, 1096.48, 0.00, 4.51
 ** 462856.362, 3809468.950, 1091.41, 0.00, 4.51
 ** 462906.781, 3809473.848, 1091.32, 0.00, 4.51
 ** 462906.575, 3809536.927, 1089.70, 0.00, 4.51
 ** 463248.683, 3809536.081, 1081.50, 0.00, 4.51
 ** 463274.395, 3809805.430, 1082.40, 0.00, 4.51

** -----

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LOCATION L0012827	VOLUME	463296.881	3811301.205	1061.72
LOCATION L0012828	VOLUME	463296.824	3811291.505	1061.85
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LOCATION L0012842	VOLUME	463296.027	3811155.707	1063.63
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LOCATION L0012853	VOLUME	463295.401	3811049.009	1065.16
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LOCATION	L0012889	VOLUME	463293.353	3810699.815	1068.73
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LOCATION	L0012891	VOLUME	463293.239	3810680.415	1068.95
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LOCATION	L0012898	VOLUME	463292.840	3810612.516	1069.75
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LOCATION	L0012907	VOLUME	463292.328	3810525.218	1071.15
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LOCATION	L0012993	VOLUME	463254.854	3809692.907	1082.52
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LOCATION	L0013001	VOLUME	463245.822	3809615.835	1083.67
LOCATION	L0013002	VOLUME	463244.693	3809606.201	1083.56
LOCATION	L0013003	VOLUME	463243.564	3809596.567	1083.41
LOCATION	L0013004	VOLUME	463242.435	3809586.932	1083.22
LOCATION	L0013005	VOLUME	463241.306	3809577.298	1082.82
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LOCATION	L0013011	VOLUME	463208.962	3809548.359	1081.98
LOCATION	L0013012	VOLUME	463199.262	3809548.400	1082.22
LOCATION	L0013013	VOLUME	463189.562	3809548.442	1082.47
LOCATION	L0013014	VOLUME	463179.862	3809548.483	1082.72
LOCATION	L0013015	VOLUME	463170.162	3809548.524	1082.97
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LOCATION	L0013020	VOLUME	463121.662	3809548.729	1084.28
LOCATION	L0013021	VOLUME	463111.962	3809548.771	1084.54
LOCATION	L0013022	VOLUME	463102.263	3809548.812	1084.79
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LOCATION	L0013033	VOLUME	462995.564	3809549.264	1087.38
LOCATION	L0013034	VOLUME	462985.864	3809549.305	1087.59
LOCATION	L0013035	VOLUME	462976.164	3809549.346	1087.80
LOCATION	L0013036	VOLUME	462966.464	3809549.387	1088.01
LOCATION	L0013037	VOLUME	462956.764	3809549.429	1088.22
LOCATION	L0013038	VOLUME	462947.064	3809549.470	1088.40
LOCATION	L0013039	VOLUME	462937.364	3809549.511	1088.55
LOCATION	L0013040	VOLUME	462927.664	3809549.552	1088.71
LOCATION	L0013041	VOLUME	462917.964	3809549.593	1088.86
LOCATION	L0013042	VOLUME	462908.264	3809549.634	1089.01
LOCATION	L0013043	VOLUME	462898.564	3809549.675	1089.14
LOCATION	L0013044	VOLUME	462888.864	3809549.716	1089.24
LOCATION	L0013045	VOLUME	462879.165	3809549.758	1089.34
LOCATION	L0013046	VOLUME	462869.465	3809549.799	1089.41
LOCATION	L0013047	VOLUME	462859.765	3809549.840	1089.48
LOCATION	L0013048	VOLUME	462850.065	3809549.881	1089.55
LOCATION	L0013049	VOLUME	462840.365	3809549.922	1089.59
LOCATION	L0013050	VOLUME	462830.665	3809549.963	1089.63
LOCATION	L0013051	VOLUME	462820.965	3809550.004	1089.66
LOCATION	L0013052	VOLUME	462811.265	3809550.045	1089.69
LOCATION	L0013053	VOLUME	462801.565	3809550.087	1089.72
LOCATION	L0013054	VOLUME	462791.865	3809550.128	1089.78
LOCATION	L0013055	VOLUME	462782.165	3809550.169	1089.86
LOCATION	L0013056	VOLUME	462772.466	3809550.210	1089.94

LOCATION	L0013057	VOLUME	462762.766	3809550.251	1090.03
LOCATION	L0013058	VOLUME	462753.066	3809550.292	1090.12
LOCATION	L0013059	VOLUME	462743.366	3809550.333	1090.21
LOCATION	L0013060	VOLUME	462733.666	3809550.374	1090.29
LOCATION	L0013061	VOLUME	462723.966	3809550.416	1090.37
LOCATION	L0013062	VOLUME	462714.266	3809550.457	1090.44
LOCATION	L0013063	VOLUME	462708.884	3809545.949	1090.58
LOCATION	L0013064	VOLUME	462708.421	3809536.260	1090.80
LOCATION	L0013065	VOLUME	462707.958	3809526.571	1091.01
LOCATION	L0013066	VOLUME	462707.494	3809516.882	1091.22
LOCATION	L0013067	VOLUME	462707.031	3809507.193	1091.43
LOCATION	L0013068	VOLUME	462706.568	3809497.504	1091.64
LOCATION	L0013069	VOLUME	462706.105	3809487.815	1091.84
LOCATION	L0013070	VOLUME	462705.641	3809478.126	1092.03
LOCATION	L0013071	VOLUME	462705.178	3809468.437	1092.22
LOCATION	L0013072	VOLUME	462704.839	3809458.746	1092.42
LOCATION	L0013073	VOLUME	462704.831	3809449.046	1092.63
LOCATION	L0013074	VOLUME	462704.824	3809439.346	1092.84
LOCATION	L0013075	VOLUME	462704.816	3809429.646	1093.03
LOCATION	L0013076	VOLUME	462704.809	3809419.946	1093.21
LOCATION	L0013077	VOLUME	462704.801	3809410.246	1093.39
LOCATION	L0013078	VOLUME	462704.794	3809400.546	1093.57
LOCATION	L0013079	VOLUME	462704.786	3809390.846	1093.76
LOCATION	L0013080	VOLUME	462704.779	3809381.146	1093.94
LOCATION	L0013081	VOLUME	462704.771	3809371.446	1094.13
LOCATION	L0013082	VOLUME	462704.764	3809361.746	1094.29
LOCATION	L0013083	VOLUME	462704.756	3809352.046	1094.46
LOCATION	L0013084	VOLUME	462704.749	3809342.346	1094.63
LOCATION	L0013085	VOLUME	462704.741	3809332.646	1094.82
LOCATION	L0013086	VOLUME	462704.734	3809322.946	1095.02
LOCATION	L0013087	VOLUME	462704.726	3809313.246	1095.22
LOCATION	L0013088	VOLUME	462704.719	3809303.546	1095.40
LOCATION	L0013089	VOLUME	462704.711	3809293.846	1095.58
LOCATION	L0013090	VOLUME	462704.704	3809284.146	1095.76
LOCATION	L0013091	VOLUME	462704.696	3809274.446	1095.95
LOCATION	L0013092	VOLUME	462704.689	3809264.746	1096.15
LOCATION	L0013093	VOLUME	462704.681	3809255.046	1096.35
LOCATION	L0013094	VOLUME	462704.674	3809245.346	1096.54
LOCATION	L0013095	VOLUME	462704.666	3809235.646	1096.73
LOCATION	L0013096	VOLUME	462704.659	3809225.946	1096.91
LOCATION	L0013097	VOLUME	462704.631	3809216.246	1097.10
LOCATION	L0013098	VOLUME	462704.585	3809206.546	1097.31
LOCATION	L0013099	VOLUME	462704.540	3809196.846	1097.52
LOCATION	L0013100	VOLUME	462704.494	3809187.146	1097.73
LOCATION	L0013101	VOLUME	462704.449	3809177.446	1097.90
LOCATION	L0013102	VOLUME	462704.403	3809167.746	1098.07
LOCATION	L0013103	VOLUME	462706.733	3809158.423	1098.25
LOCATION	L0013104	VOLUME	462712.565	3809153.087	1098.37
LOCATION	L0013105	VOLUME	462722.265	3809153.128	1098.41
LOCATION	L0013106	VOLUME	462731.965	3809153.169	1098.24

LOCATION	L0013107	VOLUME	462741.665	3809153.211	1098.08
LOCATION	L0013108	VOLUME	462751.365	3809153.252	1097.93
LOCATION	L0013109	VOLUME	462761.065	3809153.293	1097.82
LOCATION	L0013110	VOLUME	462770.764	3809153.334	1097.70
LOCATION	L0013111	VOLUME	462780.464	3809153.376	1097.57
LOCATION	L0013112	VOLUME	462790.164	3809153.417	1097.44
LOCATION	L0013113	VOLUME	462799.864	3809153.458	1097.30
LOCATION	L0013114	VOLUME	462809.564	3809153.499	1097.18
LOCATION	L0013115	VOLUME	462819.264	3809153.541	1097.05
LOCATION	L0013116	VOLUME	462828.964	3809153.582	1096.91
LOCATION	L0013117	VOLUME	462838.664	3809153.623	1096.76
LOCATION	L0013118	VOLUME	462848.311	3809154.542	1096.61
LOCATION	L0013119	VOLUME	462855.855	3809157.533	1096.47
LOCATION	L0013120	VOLUME	462855.871	3809167.233	1096.32
LOCATION	L0013121	VOLUME	462855.887	3809176.933	1096.18
LOCATION	L0013122	VOLUME	462855.902	3809186.633	1096.03
LOCATION	L0013123	VOLUME	462855.918	3809196.333	1095.88
LOCATION	L0013124	VOLUME	462855.934	3809206.033	1095.72
LOCATION	L0013125	VOLUME	462855.950	3809215.733	1095.57
LOCATION	L0013126	VOLUME	462855.966	3809225.433	1095.44
LOCATION	L0013127	VOLUME	462855.981	3809235.133	1095.31
LOCATION	L0013128	VOLUME	462855.997	3809244.833	1095.19
LOCATION	L0013129	VOLUME	462856.013	3809254.533	1095.05
LOCATION	L0013130	VOLUME	462856.029	3809264.233	1094.91
LOCATION	L0013131	VOLUME	462856.045	3809273.933	1094.78
LOCATION	L0013132	VOLUME	462856.060	3809283.633	1094.71
LOCATION	L0013133	VOLUME	462856.076	3809293.333	1094.69
LOCATION	L0013134	VOLUME	462856.092	3809303.033	1094.67
LOCATION	L0013135	VOLUME	462856.108	3809312.733	1094.59
LOCATION	L0013136	VOLUME	462856.124	3809322.433	1094.41
LOCATION	L0013137	VOLUME	462856.139	3809332.133	1094.24
LOCATION	L0013138	VOLUME	462856.155	3809341.833	1094.05
LOCATION	L0013139	VOLUME	462856.171	3809351.533	1093.84
LOCATION	L0013140	VOLUME	462856.187	3809361.233	1093.63
LOCATION	L0013141	VOLUME	462856.203	3809370.933	1093.43
LOCATION	L0013142	VOLUME	462856.218	3809380.633	1093.24
LOCATION	L0013143	VOLUME	462856.234	3809390.333	1093.05
LOCATION	L0013144	VOLUME	462856.250	3809400.033	1092.86
LOCATION	L0013145	VOLUME	462856.266	3809409.733	1092.65
LOCATION	L0013146	VOLUME	462856.282	3809419.433	1092.44
LOCATION	L0013147	VOLUME	462856.297	3809429.133	1092.22
LOCATION	L0013148	VOLUME	462856.313	3809438.833	1091.98
LOCATION	L0013149	VOLUME	462856.329	3809448.533	1091.73
LOCATION	L0013150	VOLUME	462856.345	3809458.233	1091.48
LOCATION	L0013151	VOLUME	462856.361	3809467.933	1091.27
LOCATION	L0013152	VOLUME	462865.004	3809469.790	1091.21
LOCATION	L0013153	VOLUME	462874.659	3809470.727	1091.18
LOCATION	L0013154	VOLUME	462884.313	3809471.665	1091.14
LOCATION	L0013155	VOLUME	462893.968	3809472.603	1091.09
LOCATION	L0013156	VOLUME	462903.622	3809473.541	1091.05

LOCATION	L0013157	VOLUME	462906.760	3809480.375	1090.91
LOCATION	L0013158	VOLUME	462906.728	3809490.075	1090.70
LOCATION	L0013159	VOLUME	462906.696	3809499.775	1090.52
LOCATION	L0013160	VOLUME	462906.665	3809509.475	1090.34
LOCATION	L0013161	VOLUME	462906.633	3809519.175	1090.17
LOCATION	L0013162	VOLUME	462906.602	3809528.875	1089.88
LOCATION	L0013163	VOLUME	462908.223	3809536.923	1089.54
LOCATION	L0013164	VOLUME	462917.923	3809536.899	1089.44
LOCATION	L0013165	VOLUME	462927.623	3809536.875	1089.34
LOCATION	L0013166	VOLUME	462937.323	3809536.851	1089.24
LOCATION	L0013167	VOLUME	462947.023	3809536.827	1089.13
LOCATION	L0013168	VOLUME	462956.723	3809536.803	1089.02
LOCATION	L0013169	VOLUME	462966.423	3809536.779	1088.88
LOCATION	L0013170	VOLUME	462976.123	3809536.755	1088.75
LOCATION	L0013171	VOLUME	462985.823	3809536.731	1088.63
LOCATION	L0013172	VOLUME	462995.523	3809536.707	1088.51
LOCATION	L0013173	VOLUME	463005.223	3809536.683	1088.39
LOCATION	L0013174	VOLUME	463014.923	3809536.659	1088.26
LOCATION	L0013175	VOLUME	463024.622	3809536.635	1088.12
LOCATION	L0013176	VOLUME	463034.322	3809536.611	1087.97
LOCATION	L0013177	VOLUME	463044.022	3809536.587	1087.81
LOCATION	L0013178	VOLUME	463053.722	3809536.563	1087.65
LOCATION	L0013179	VOLUME	463063.422	3809536.539	1087.47
LOCATION	L0013180	VOLUME	463073.122	3809536.515	1087.29
LOCATION	L0013181	VOLUME	463082.822	3809536.491	1087.10
LOCATION	L0013182	VOLUME	463092.522	3809536.467	1086.89
LOCATION	L0013183	VOLUME	463102.222	3809536.443	1086.67
LOCATION	L0013184	VOLUME	463111.922	3809536.419	1086.47
LOCATION	L0013185	VOLUME	463121.622	3809536.395	1086.29
LOCATION	L0013186	VOLUME	463131.322	3809536.371	1086.10
LOCATION	L0013187	VOLUME	463141.022	3809536.347	1085.86
LOCATION	L0013188	VOLUME	463150.722	3809536.323	1085.62
LOCATION	L0013189	VOLUME	463160.422	3809536.299	1085.38
LOCATION	L0013190	VOLUME	463170.122	3809536.275	1085.14
LOCATION	L0013191	VOLUME	463179.822	3809536.251	1084.91
LOCATION	L0013192	VOLUME	463189.522	3809536.227	1084.66
LOCATION	L0013193	VOLUME	463199.222	3809536.203	1084.40
LOCATION	L0013194	VOLUME	463208.922	3809536.179	1084.07
LOCATION	L0013195	VOLUME	463218.622	3809536.155	1083.00
LOCATION	L0013196	VOLUME	463228.322	3809536.131	1081.94
LOCATION	L0013197	VOLUME	463238.022	3809536.107	1081.35
LOCATION	L0013198	VOLUME	463247.722	3809536.083	1081.34
LOCATION	L0013199	VOLUME	463249.514	3809544.780	1081.39
LOCATION	L0013200	VOLUME	463250.435	3809554.436	1081.46
LOCATION	L0013201	VOLUME	463251.357	3809564.092	1081.76
LOCATION	L0013202	VOLUME	463252.279	3809573.748	1082.01
LOCATION	L0013203	VOLUME	463253.201	3809583.404	1082.22
LOCATION	L0013204	VOLUME	463254.123	3809593.060	1082.27
LOCATION	L0013205	VOLUME	463255.044	3809602.716	1082.29
LOCATION	L0013206	VOLUME	463255.966	3809612.372	1082.28

LOCATION L0013207	VOLUME	463256.888	3809622.029	1082.22
LOCATION L0013208	VOLUME	463257.810	3809631.685	1082.16
LOCATION L0013209	VOLUME	463258.731	3809641.341	1082.08
LOCATION L0013210	VOLUME	463259.653	3809650.997	1081.98
LOCATION L0013211	VOLUME	463260.575	3809660.653	1082.08
LOCATION L0013212	VOLUME	463261.497	3809670.309	1082.17
LOCATION L0013213	VOLUME	463262.418	3809679.965	1082.24
LOCATION L0013214	VOLUME	463263.340	3809689.621	1082.28
LOCATION L0013215	VOLUME	463264.262	3809699.277	1082.30
LOCATION L0013216	VOLUME	463265.184	3809708.934	1082.31
LOCATION L0013217	VOLUME	463266.106	3809718.590	1082.29
LOCATION L0013218	VOLUME	463267.027	3809728.246	1082.26
LOCATION L0013219	VOLUME	463267.949	3809737.902	1082.22
LOCATION L0013220	VOLUME	463268.871	3809747.558	1082.28
LOCATION L0013221	VOLUME	463269.793	3809757.214	1082.32
LOCATION L0013222	VOLUME	463270.714	3809766.870	1082.35
LOCATION L0013223	VOLUME	463271.636	3809776.526	1082.38
LOCATION L0013224	VOLUME	463272.558	3809786.182	1082.40
LOCATION L0013225	VOLUME	463273.480	3809795.838	1082.39

** End of LINE VOLUME Source ID = TRUCK

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = DSLCRGO

** DESCRSRC Diesel cargo handling equipment

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 462832.930, 3809439.955, 1092.01, 3.40, 4.51

** 462833.964, 3809164.774, 1096.69, 3.40, 4.51

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LOCATION L0013226	VOLUME	462832.948	3809435.105	1092.04
LOCATION L0013227	VOLUME	462832.984	3809425.406	1092.25
LOCATION L0013228	VOLUME	462833.021	3809415.706	1092.47
LOCATION L0013229	VOLUME	462833.057	3809406.006	1092.68
LOCATION L0013230	VOLUME	462833.094	3809396.306	1092.90
LOCATION L0013231	VOLUME	462833.130	3809386.606	1093.13
LOCATION L0013232	VOLUME	462833.167	3809376.906	1093.36
LOCATION L0013233	VOLUME	462833.203	3809367.206	1093.59
LOCATION L0013234	VOLUME	462833.239	3809357.506	1093.82
LOCATION L0013235	VOLUME	462833.276	3809347.806	1094.05
LOCATION L0013236	VOLUME	462833.312	3809338.106	1094.28
LOCATION L0013237	VOLUME	462833.349	3809328.406	1094.49
LOCATION L0013238	VOLUME	462833.385	3809318.706	1094.71
LOCATION L0013239	VOLUME	462833.422	3809309.006	1094.92
LOCATION L0013240	VOLUME	462833.458	3809299.306	1095.00
LOCATION L0013241	VOLUME	462833.495	3809289.607	1095.06

LOCATION L0013242	VOLUME	462833.531	3809279.907	1095.13
LOCATION L0013243	VOLUME	462833.568	3809270.207	1095.22
LOCATION L0013244	VOLUME	462833.604	3809260.507	1095.32
LOCATION L0013245	VOLUME	462833.641	3809250.807	1095.42
LOCATION L0013246	VOLUME	462833.677	3809241.107	1095.51
LOCATION L0013247	VOLUME	462833.714	3809231.407	1095.61
LOCATION L0013248	VOLUME	462833.750	3809221.707	1095.71
LOCATION L0013249	VOLUME	462833.786	3809212.007	1095.84
LOCATION L0013250	VOLUME	462833.823	3809202.307	1095.99
LOCATION L0013251	VOLUME	462833.859	3809192.607	1096.15
LOCATION L0013252	VOLUME	462833.896	3809182.907	1096.32
LOCATION L0013253	VOLUME	462833.932	3809173.207	1096.49

** End of LINE VOLUME Source ID = DSLCRGO

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE

** DESCRSRC Truck idling in loading docks

** PREFIX

** Length of Side = 3.70

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 462832.930, 3809439.955, 1092.01, 3.40, 1.72

** 462833.964, 3809164.774, 1096.69, 3.40, 1.72

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LOCATION L0013254	VOLUME	462832.936	3809438.105	1091.97
LOCATION L0013255	VOLUME	462832.950	3809434.405	1092.05
LOCATION L0013256	VOLUME	462832.964	3809430.706	1092.14
LOCATION L0013257	VOLUME	462832.978	3809427.006	1092.22
LOCATION L0013258	VOLUME	462832.992	3809423.306	1092.30
LOCATION L0013259	VOLUME	462833.006	3809419.606	1092.38
LOCATION L0013260	VOLUME	462833.020	3809415.906	1092.46
LOCATION L0013261	VOLUME	462833.034	3809412.206	1092.55
LOCATION L0013262	VOLUME	462833.048	3809408.506	1092.63
LOCATION L0013263	VOLUME	462833.062	3809404.806	1092.71
LOCATION L0013264	VOLUME	462833.076	3809401.106	1092.79
LOCATION L0013265	VOLUME	462833.089	3809397.406	1092.88
LOCATION L0013266	VOLUME	462833.103	3809393.706	1092.97
LOCATION L0013267	VOLUME	462833.117	3809390.006	1093.05
LOCATION L0013268	VOLUME	462833.131	3809386.306	1093.14
LOCATION L0013269	VOLUME	462833.145	3809382.606	1093.23
LOCATION L0013270	VOLUME	462833.159	3809378.906	1093.31
LOCATION L0013271	VOLUME	462833.173	3809375.206	1093.40
LOCATION L0013272	VOLUME	462833.187	3809371.506	1093.49
LOCATION L0013273	VOLUME	462833.201	3809367.806	1093.58
LOCATION L0013274	VOLUME	462833.215	3809364.106	1093.66
LOCATION L0013275	VOLUME	462833.229	3809360.406	1093.75
LOCATION L0013276	VOLUME	462833.242	3809356.706	1093.84

LOCATION	L0013277	VOLUME	462833.256	3809353.006	1093.93
LOCATION	L0013278	VOLUME	462833.270	3809349.306	1094.01
LOCATION	L0013279	VOLUME	462833.284	3809345.606	1094.10
LOCATION	L0013280	VOLUME	462833.298	3809341.906	1094.19
LOCATION	L0013281	VOLUME	462833.312	3809338.206	1094.28
LOCATION	L0013282	VOLUME	462833.326	3809334.506	1094.36
LOCATION	L0013283	VOLUME	462833.340	3809330.806	1094.44
LOCATION	L0013284	VOLUME	462833.354	3809327.106	1094.52
LOCATION	L0013285	VOLUME	462833.368	3809323.406	1094.60
LOCATION	L0013286	VOLUME	462833.382	3809319.706	1094.69
LOCATION	L0013287	VOLUME	462833.395	3809316.006	1094.77
LOCATION	L0013288	VOLUME	462833.409	3809312.306	1094.85
LOCATION	L0013289	VOLUME	462833.423	3809308.606	1094.93
LOCATION	L0013290	VOLUME	462833.437	3809304.906	1094.96
LOCATION	L0013291	VOLUME	462833.451	3809301.206	1094.98
LOCATION	L0013292	VOLUME	462833.465	3809297.506	1095.01
LOCATION	L0013293	VOLUME	462833.479	3809293.806	1095.04
LOCATION	L0013294	VOLUME	462833.493	3809290.107	1095.06
LOCATION	L0013295	VOLUME	462833.507	3809286.407	1095.09
LOCATION	L0013296	VOLUME	462833.521	3809282.707	1095.11
LOCATION	L0013297	VOLUME	462833.535	3809279.007	1095.14
LOCATION	L0013298	VOLUME	462833.548	3809275.307	1095.17
LOCATION	L0013299	VOLUME	462833.562	3809271.607	1095.21
LOCATION	L0013300	VOLUME	462833.576	3809267.907	1095.25
LOCATION	L0013301	VOLUME	462833.590	3809264.207	1095.28
LOCATION	L0013302	VOLUME	462833.604	3809260.507	1095.32
LOCATION	L0013303	VOLUME	462833.618	3809256.807	1095.36
LOCATION	L0013304	VOLUME	462833.632	3809253.107	1095.39
LOCATION	L0013305	VOLUME	462833.646	3809249.407	1095.43
LOCATION	L0013306	VOLUME	462833.660	3809245.707	1095.47
LOCATION	L0013307	VOLUME	462833.674	3809242.007	1095.50
LOCATION	L0013308	VOLUME	462833.688	3809238.307	1095.54
LOCATION	L0013309	VOLUME	462833.701	3809234.607	1095.58
LOCATION	L0013310	VOLUME	462833.715	3809230.907	1095.62
LOCATION	L0013311	VOLUME	462833.729	3809227.207	1095.65
LOCATION	L0013312	VOLUME	462833.743	3809223.507	1095.69
LOCATION	L0013313	VOLUME	462833.757	3809219.807	1095.73
LOCATION	L0013314	VOLUME	462833.771	3809216.107	1095.77
LOCATION	L0013315	VOLUME	462833.785	3809212.407	1095.83
LOCATION	L0013316	VOLUME	462833.799	3809208.707	1095.89
LOCATION	L0013317	VOLUME	462833.813	3809205.007	1095.95
LOCATION	L0013318	VOLUME	462833.827	3809201.307	1096.01
LOCATION	L0013319	VOLUME	462833.841	3809197.607	1096.07
LOCATION	L0013320	VOLUME	462833.854	3809193.907	1096.13
LOCATION	L0013321	VOLUME	462833.868	3809190.207	1096.19
LOCATION	L0013322	VOLUME	462833.882	3809186.507	1096.25
LOCATION	L0013323	VOLUME	462833.896	3809182.807	1096.32
LOCATION	L0013324	VOLUME	462833.910	3809179.107	1096.39
LOCATION	L0013325	VOLUME	462833.924	3809175.407	1096.45
LOCATION	L0013326	VOLUME	462833.938	3809171.707	1096.52

LOCATION L0013327 VOLUME 462833.952 3809168.007 1096.59

** End of LINE VOLUME Source ID = IDLE

** Source Parameters **

** LINE VOLUME Source ID = TRUCK

SRCPARAM L0012823	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012824	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012825	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012826	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012827	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012828	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012829	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012830	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012831	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012832	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012833	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012834	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012835	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012836	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012837	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012838	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012839	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012840	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012841	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012842	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012843	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012844	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012845	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012846	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012847	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012848	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012849	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012850	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012851	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012852	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012853	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012854	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012855	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012856	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012857	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012858	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012859	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012860	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012861	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012862	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012863	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012864	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012865	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012866	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012867	0.0024813896	0.00	4.51	3.16
SRCPARAM L0012868	0.0024813896	0.00	4.51	3.16

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

SRCPARAM L0013219	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013220	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013221	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013222	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013223	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013224	0.0024813896	0.00	4.51	3.16
SRCPARAM L0013225	0.0024813896	0.00	4.51	3.16

**

** LINE VOLUME Source ID = DSLCRGO

SRCPARAM L0013226	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013227	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013228	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013229	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013230	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013231	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013232	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013233	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013234	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013235	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013236	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013237	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013238	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013239	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013240	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013241	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013242	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013243	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013244	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013245	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013246	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013247	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013248	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013249	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013250	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013251	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013252	0.0357142857	3.40	4.51	3.16
SRCPARAM L0013253	0.0357142857	3.40	4.51	3.16

**

** LINE VOLUME Source ID = IDLE

SRCPARAM L0013254	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013255	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013256	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013257	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013258	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013259	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013260	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013261	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013262	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013263	0.0135135135	3.40	1.72	3.16
SRCPARAM L0013264	0.0135135135	3.40	1.72	3.16

[illegible]

SRCPARAM	L0013315	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013316	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013317	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013318	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013319	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013320	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013321	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013322	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013323	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013324	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013325	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013326	0.0135135135	3.40	1.72	3.16
SRCPARAM	L0013327	0.0135135135	3.40	1.72	3.16

**

SRCGROUP	DSLCRGO	L0013226	L0013227	L0013228	L0013229	L0013230	L0013231
SRCGROUP	DSLCRGO	L0013232	L0013233	L0013234	L0013235	L0013236	L0013237
SRCGROUP	DSLCRGO	L0013238	L0013239	L0013240	L0013241	L0013242	L0013243
SRCGROUP	DSLCRGO	L0013244	L0013245	L0013246	L0013247	L0013248	L0013249
SRCGROUP	DSLCRGO	L0013250	L0013251	L0013252	L0013253		
SRCGROUP	IDLE	L0013254	L0013255	L0013256	L0013257	L0013258	L0013259
SRCGROUP	IDLE	L0013260	L0013261	L0013262	L0013263	L0013264	L0013265
SRCGROUP	IDLE	L0013266	L0013267	L0013268	L0013269	L0013270	L0013271
SRCGROUP	IDLE	L0013272	L0013273	L0013274	L0013275	L0013276	L0013277
SRCGROUP	IDLE	L0013278	L0013279	L0013280	L0013281	L0013282	L0013283
SRCGROUP	IDLE	L0013284	L0013285	L0013286	L0013287	L0013288	L0013289
SRCGROUP	IDLE	L0013290	L0013291	L0013292	L0013293	L0013294	L0013295
SRCGROUP	IDLE	L0013296	L0013297	L0013298	L0013299	L0013300	L0013301
SRCGROUP	IDLE	L0013302	L0013303	L0013304	L0013305	L0013306	L0013307
SRCGROUP	IDLE	L0013308	L0013309	L0013310	L0013311	L0013312	L0013313
SRCGROUP	IDLE	L0013314	L0013315	L0013316	L0013317	L0013318	L0013319
SRCGROUP	IDLE	L0013320	L0013321	L0013322	L0013323	L0013324	L0013325
SRCGROUP	IDLE	L0013326	L0013327				
SRCGROUP	TRUCK	L0012823	L0012824	L0012825	L0012826	L0012827	L0012828
SRCGROUP	TRUCK	L0012829	L0012830	L0012831	L0012832	L0012833	L0012834
SRCGROUP	TRUCK	L0012835	L0012836	L0012837	L0012838	L0012839	L0012840
SRCGROUP	TRUCK	L0012841	L0012842	L0012843	L0012844	L0012845	L0012846
SRCGROUP	TRUCK	L0012847	L0012848	L0012849	L0012850	L0012851	L0012852
SRCGROUP	TRUCK	L0012853	L0012854	L0012855	L0012856	L0012857	L0012858
SRCGROUP	TRUCK	L0012859	L0012860	L0012861	L0012862	L0012863	L0012864
SRCGROUP	TRUCK	L0012865	L0012866	L0012867	L0012868	L0012869	L0012870
SRCGROUP	TRUCK	L0012871	L0012872	L0012873	L0012874	L0012875	L0012876
SRCGROUP	TRUCK	L0012877	L0012878	L0012879	L0012880	L0012881	L0012882
SRCGROUP	TRUCK	L0012883	L0012884	L0012885	L0012886	L0012887	L0012888
SRCGROUP	TRUCK	L0012889	L0012890	L0012891	L0012892	L0012893	L0012894
SRCGROUP	TRUCK	L0012895	L0012896	L0012897	L0012898	L0012899	L0012900
SRCGROUP	TRUCK	L0012901	L0012902	L0012903	L0012904	L0012905	L0012906
SRCGROUP	TRUCK	L0012907	L0012908	L0012909	L0012910	L0012911	L0012912
SRCGROUP	TRUCK	L0012913	L0012914	L0012915	L0012916	L0012917	L0012918
SRCGROUP	TRUCK	L0012919	L0012920	L0012921	L0012922	L0012923	L0012924
SRCGROUP	TRUCK	L0012925	L0012926	L0012927	L0012928	L0012929	L0012930

SRCGROUP	TRUCK	L0012931	L0012932	L0012933	L0012934	L0012935	L0012936
SRCGROUP	TRUCK	L0012937	L0012938	L0012939	L0012940	L0012941	L0012942
SRCGROUP	TRUCK	L0012943	L0012944	L0012945	L0012946	L0012947	L0012948
SRCGROUP	TRUCK	L0012949	L0012950	L0012951	L0012952	L0012953	L0012954
SRCGROUP	TRUCK	L0012955	L0012956	L0012957	L0012958	L0012959	L0012960
SRCGROUP	TRUCK	L0012961	L0012962	L0012963	L0012964	L0012965	L0012966
SRCGROUP	TRUCK	L0012967	L0012968	L0012969	L0012970	L0012971	L0012972
SRCGROUP	TRUCK	L0012973	L0012974	L0012975	L0012976	L0012977	L0012978
SRCGROUP	TRUCK	L0012979	L0012980	L0012981	L0012982	L0012983	L0012984
SRCGROUP	TRUCK	L0012985	L0012986	L0012987	L0012988	L0012989	L0012990
SRCGROUP	TRUCK	L0012991	L0012992	L0012993	L0012994	L0012995	L0012996
SRCGROUP	TRUCK	L0012997	L0012998	L0012999	L0013000	L0013001	L0013002
SRCGROUP	TRUCK	L0013003	L0013004	L0013005	L0013006	L0013007	L0013008
SRCGROUP	TRUCK	L0013009	L0013010	L0013011	L0013012	L0013013	L0013014
SRCGROUP	TRUCK	L0013015	L0013016	L0013017	L0013018	L0013019	L0013020
SRCGROUP	TRUCK	L0013021	L0013022	L0013023	L0013024	L0013025	L0013026
SRCGROUP	TRUCK	L0013027	L0013028	L0013029	L0013030	L0013031	L0013032
SRCGROUP	TRUCK	L0013033	L0013034	L0013035	L0013036	L0013037	L0013038
SRCGROUP	TRUCK	L0013039	L0013040	L0013041	L0013042	L0013043	L0013044
SRCGROUP	TRUCK	L0013045	L0013046	L0013047	L0013048	L0013049	L0013050
SRCGROUP	TRUCK	L0013051	L0013052	L0013053	L0013054	L0013055	L0013056
SRCGROUP	TRUCK	L0013057	L0013058	L0013059	L0013060	L0013061	L0013062
SRCGROUP	TRUCK	L0013063	L0013064	L0013065	L0013066	L0013067	L0013068
SRCGROUP	TRUCK	L0013069	L0013070	L0013071	L0013072	L0013073	L0013074
SRCGROUP	TRUCK	L0013075	L0013076	L0013077	L0013078	L0013079	L0013080
SRCGROUP	TRUCK	L0013081	L0013082	L0013083	L0013084	L0013085	L0013086
SRCGROUP	TRUCK	L0013087	L0013088	L0013089	L0013090	L0013091	L0013092
SRCGROUP	TRUCK	L0013093	L0013094	L0013095	L0013096	L0013097	L0013098
SRCGROUP	TRUCK	L0013099	L0013100	L0013101	L0013102	L0013103	L0013104
SRCGROUP	TRUCK	L0013105	L0013106	L0013107	L0013108	L0013109	L0013110
SRCGROUP	TRUCK	L0013111	L0013112	L0013113	L0013114	L0013115	L0013116
SRCGROUP	TRUCK	L0013117	L0013118	L0013119	L0013120	L0013121	L0013122
SRCGROUP	TRUCK	L0013123	L0013124	L0013125	L0013126	L0013127	L0013128
SRCGROUP	TRUCK	L0013129	L0013130	L0013131	L0013132	L0013133	L0013134
SRCGROUP	TRUCK	L0013135	L0013136	L0013137	L0013138	L0013139	L0013140
SRCGROUP	TRUCK	L0013141	L0013142	L0013143	L0013144	L0013145	L0013146
SRCGROUP	TRUCK	L0013147	L0013148	L0013149	L0013150	L0013151	L0013152
SRCGROUP	TRUCK	L0013153	L0013154	L0013155	L0013156	L0013157	L0013158
SRCGROUP	TRUCK	L0013159	L0013160	L0013161	L0013162	L0013163	L0013164
SRCGROUP	TRUCK	L0013165	L0013166	L0013167	L0013168	L0013169	L0013170
SRCGROUP	TRUCK	L0013171	L0013172	L0013173	L0013174	L0013175	L0013176
SRCGROUP	TRUCK	L0013177	L0013178	L0013179	L0013180	L0013181	L0013182
SRCGROUP	TRUCK	L0013183	L0013184	L0013185	L0013186	L0013187	L0013188
SRCGROUP	TRUCK	L0013189	L0013190	L0013191	L0013192	L0013193	L0013194
SRCGROUP	TRUCK	L0013195	L0013196	L0013197	L0013198	L0013199	L0013200
SRCGROUP	TRUCK	L0013201	L0013202	L0013203	L0013204	L0013205	L0013206
SRCGROUP	TRUCK	L0013207	L0013208	L0013209	L0013210	L0013211	L0013212
SRCGROUP	TRUCK	L0013213	L0013214	L0013215	L0013216	L0013217	L0013218
SRCGROUP	TRUCK	L0013219	L0013220	L0013221	L0013222	L0013223	L0013224
SRCGROUP	TRUCK	L0013225					

```

SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED "Phelan 20 Operations.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC
  PROFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL
  SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT
  UAIRDATA 3120 2015
  PROFBASE 584.3 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "PHELAN 20 OPERATIONS.AD\01H1GALL.PLT" 31
  PLOTFILE 1 DSLCRGO 1ST "PHELAN 20 OPERATIONS.AD\01H1G001.PLT" 32
  PLOTFILE 1 IDLE 1ST "PHELAN 20 OPERATIONS.AD\01H1G002.PLT" 33
  PLOTFILE 1 TRUCK 1ST "PHELAN 20 OPERATIONS.AD\01H1G003.PLT" 34
  PLOTFILE PERIOD ALL "PHELAN 20 OPERATIONS.AD\PE00GALL.PLT" 35
  PLOTFILE PERIOD DSLCRGO "PHELAN 20 OPERATIONS.AD\PE00G001.PLT" 36
  PLOTFILE PERIOD IDLE "PHELAN 20 OPERATIONS.AD\PE00G002.PLT" 37
  PLOTFILE PERIOD TRUCK "PHELAN 20 OPERATIONS.AD\PE00G003.PLT" 38
  SUMMFILE "Phelan 20 Operations.sum"
OU FINISHED

```

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****

*** NONE ***

***** WARNING MESSAGES *****

ME W186 1222 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
 0.50
ME W187 1222 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 1

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

** Model Options Selected:

- * Model Uses Regulatory DEFAULT Options
- * Model Is Setup For Calculation of Average CONCentration Values.
- * NO GAS DEPOSITION Data Provided.
- * NO PARTICLE DEPOSITION Data Provided.
- * Model Uses NO DRY DEPLETION. DDPLETE = F
- * Model Uses NO WET DEPLETION. WETDPLT = F
- * Stack-tip Downwash.
- * Model Accounts for ELEVated Terrain Effects.
- * Use Calms Processing Routine.
- * Use Missing Data Processing Routine.
- * No Exponential Decay.
- * Model Uses RURAL Dispersion Only.
- * ADJ_U* - Use ADJ_U* option for SBL in AERMET
- * 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: PM_10

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

**This Run Includes: 505 Source(s); 4 Source Group(s); and 4988
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 505 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 a total of 0 line(s)
and: 0 SWPOINT source(s)

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

**The AERMET Input Meteorological Data Version Date: 19191

**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) = 584.30 ; 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 = 4.9 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Phelan 20 Operations.err

**File for Summary of Results: Phelan 20 Operations.sum

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0012823		0	0.24814E-02	463297.1	3811340.0	1060.7	0.00	4.51
3.16	NO							
L0012824		0	0.24814E-02	463297.1	3811330.3	1061.0	0.00	4.51
3.16	NO							
L0012825		0	0.24814E-02	463297.0	3811320.6	1061.3	0.00	4.51
3.16	NO							
L0012826		0	0.24814E-02	463296.9	3811310.9	1061.6	0.00	4.51
3.16	NO							
L0012827		0	0.24814E-02	463296.9	3811301.2	1061.7	0.00	4.51
3.16	NO							
L0012828		0	0.24814E-02	463296.8	3811291.5	1061.8	0.00	4.51
3.16	NO							
L0012829		0	0.24814E-02	463296.8	3811281.8	1062.0	0.00	4.51
3.16	NO							
L0012830		0	0.24814E-02	463296.7	3811272.1	1062.1	0.00	4.51
3.16	NO							
L0012831		0	0.24814E-02	463296.7	3811262.4	1062.2	0.00	4.51
3.16	NO							
L0012832		0	0.24814E-02	463296.6	3811252.7	1062.2	0.00	4.51
3.16	NO							
L0012833		0	0.24814E-02	463296.5	3811243.0	1062.4	0.00	4.51
3.16	NO							
L0012834		0	0.24814E-02	463296.5	3811233.3	1062.5	0.00	4.51
3.16	NO							
L0012835		0	0.24814E-02	463296.4	3811223.6	1062.6	0.00	4.51
3.16	NO							
L0012836		0	0.24814E-02	463296.4	3811213.9	1062.8	0.00	4.51

3.16	NO		NO					
L0012837		0	0.24814E-02	463296.3	3811204.2	1062.9	0.00	4.51
3.16	NO		NO					
L0012838		0	0.24814E-02	463296.3	3811194.5	1063.0	0.00	4.51
3.16	NO		NO					
L0012839		0	0.24814E-02	463296.2	3811184.8	1063.2	0.00	4.51
3.16	NO		NO					
L0012840		0	0.24814E-02	463296.1	3811175.1	1063.3	0.00	4.51
3.16	NO		NO					
L0012841		0	0.24814E-02	463296.1	3811165.4	1063.5	0.00	4.51
3.16	NO		NO					
L0012842		0	0.24814E-02	463296.0	3811155.7	1063.6	0.00	4.51
3.16	NO		NO					
L0012843		0	0.24814E-02	463296.0	3811146.0	1063.8	0.00	4.51
3.16	NO		NO					
L0012844		0	0.24814E-02	463295.9	3811136.3	1063.9	0.00	4.51
3.16	NO		NO					
L0012845		0	0.24814E-02	463295.9	3811126.6	1064.0	0.00	4.51
3.16	NO		NO					
L0012846		0	0.24814E-02	463295.8	3811116.9	1064.2	0.00	4.51
3.16	NO		NO					
L0012847		0	0.24814E-02	463295.7	3811107.2	1064.3	0.00	4.51
3.16	NO		NO					
L0012848		0	0.24814E-02	463295.7	3811097.5	1064.5	0.00	4.51
3.16	NO		NO					
L0012849		0	0.24814E-02	463295.6	3811087.8	1064.6	0.00	4.51
3.16	NO		NO					
L0012850		0	0.24814E-02	463295.6	3811078.1	1064.7	0.00	4.51
3.16	NO		NO					
L0012851		0	0.24814E-02	463295.5	3811068.4	1064.9	0.00	4.51
3.16	NO		NO					
L0012852		0	0.24814E-02	463295.5	3811058.7	1065.0	0.00	4.51
3.16	NO		NO					
L0012853		0	0.24814E-02	463295.4	3811049.0	1065.2	0.00	4.51
3.16	NO		NO					
L0012854		0	0.24814E-02	463295.3	3811039.3	1065.3	0.00	4.51
3.16	NO		NO					
L0012855		0	0.24814E-02	463295.3	3811029.6	1065.4	0.00	4.51
3.16	NO		NO					
L0012856		0	0.24814E-02	463295.2	3811019.9	1065.5	0.00	4.51
3.16	NO		NO					
L0012857		0	0.24814E-02	463295.2	3811010.2	1065.6	0.00	4.51
3.16	NO		NO					
L0012858		0	0.24814E-02	463295.1	3811000.5	1065.8	0.00	4.51
3.16	NO		NO					
L0012859		0	0.24814E-02	463295.1	3810990.8	1065.9	0.00	4.51
3.16	NO		NO					
L0012860		0	0.24814E-02	463295.0	3810981.1	1066.0	0.00	4.51
3.16	NO		NO					
L0012861		0	0.24814E-02	463294.9	3810971.4	1066.1	0.00	4.51

3.16 NO NO
 L0012862 0 0.24814E-02 463294.9 3810961.7 1066.2 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0012863	0	0.24814E-02	463294.8	3810952.0	1066.3	0.00	4.51
3.16 NO							
L0012864	0	0.24814E-02	463294.8	3810942.3	1066.5	0.00	4.51
3.16 NO							
L0012865	0	0.24814E-02	463294.7	3810932.6	1066.5	0.00	4.51
3.16 NO							
L0012866	0	0.24814E-02	463294.7	3810922.9	1066.6	0.00	4.51
3.16 NO							
L0012867	0	0.24814E-02	463294.6	3810913.2	1066.7	0.00	4.51
3.16 NO							
L0012868	0	0.24814E-02	463294.5	3810903.5	1066.8	0.00	4.51
3.16 NO							
L0012869	0	0.24814E-02	463294.5	3810893.8	1066.8	0.00	4.51
3.16 NO							
L0012870	0	0.24814E-02	463294.4	3810884.1	1067.0	0.00	4.51
3.16 NO							
L0012871	0	0.24814E-02	463294.4	3810874.4	1067.0	0.00	4.51
3.16 NO							
L0012872	0	0.24814E-02	463294.3	3810864.7	1067.1	0.00	4.51
3.16 NO							
L0012873	0	0.24814E-02	463294.3	3810855.0	1067.2	0.00	4.51
3.16 NO							
L0012874	0	0.24814E-02	463294.2	3810845.3	1067.3	0.00	4.51
3.16 NO							
L0012875	0	0.24814E-02	463294.1	3810835.6	1067.4	0.00	4.51
3.16 NO							
L0012876	0	0.24814E-02	463294.1	3810825.9	1067.5	0.00	4.51

3.16	NO		NO					
L0012877		0	0.24814E-02	463294.0	3810816.2	1067.5	0.00	4.51
3.16	NO		NO					
L0012878		0	0.24814E-02	463294.0	3810806.5	1067.6	0.00	4.51
3.16	NO		NO					
L0012879		0	0.24814E-02	463293.9	3810796.8	1067.7	0.00	4.51
3.16	NO		NO					
L0012880		0	0.24814E-02	463293.9	3810787.1	1067.8	0.00	4.51
3.16	NO		NO					
L0012881		0	0.24814E-02	463293.8	3810777.4	1067.9	0.00	4.51
3.16	NO		NO					
L0012882		0	0.24814E-02	463293.8	3810767.7	1068.0	0.00	4.51
3.16	NO		NO					
L0012883		0	0.24814E-02	463293.7	3810758.0	1068.1	0.00	4.51
3.16	NO		NO					
L0012884		0	0.24814E-02	463293.6	3810748.3	1068.2	0.00	4.51
3.16	NO		NO					
L0012885		0	0.24814E-02	463293.6	3810738.6	1068.3	0.00	4.51
3.16	NO		NO					
L0012886		0	0.24814E-02	463293.5	3810728.9	1068.4	0.00	4.51
3.16	NO		NO					
L0012887		0	0.24814E-02	463293.5	3810719.2	1068.5	0.00	4.51
3.16	NO		NO					
L0012888		0	0.24814E-02	463293.4	3810709.5	1068.6	0.00	4.51
3.16	NO		NO					
L0012889		0	0.24814E-02	463293.4	3810699.8	1068.7	0.00	4.51
3.16	NO		NO					
L0012890		0	0.24814E-02	463293.3	3810690.1	1068.8	0.00	4.51
3.16	NO		NO					
L0012891		0	0.24814E-02	463293.2	3810680.4	1069.0	0.00	4.51
3.16	NO		NO					
L0012892		0	0.24814E-02	463293.2	3810670.7	1069.0	0.00	4.51
3.16	NO		NO					
L0012893		0	0.24814E-02	463293.1	3810661.0	1069.2	0.00	4.51
3.16	NO		NO					
L0012894		0	0.24814E-02	463293.1	3810651.3	1069.3	0.00	4.51
3.16	NO		NO					
L0012895		0	0.24814E-02	463293.0	3810641.6	1069.4	0.00	4.51
3.16	NO		NO					
L0012896		0	0.24814E-02	463293.0	3810631.9	1069.5	0.00	4.51
3.16	NO		NO					
L0012897		0	0.24814E-02	463292.9	3810622.2	1069.6	0.00	4.51
3.16	NO		NO					
L0012898		0	0.24814E-02	463292.8	3810612.5	1069.8	0.00	4.51
3.16	NO		NO					
L0012899		0	0.24814E-02	463292.8	3810602.8	1069.9	0.00	4.51
3.16	NO		NO					
L0012900		0	0.24814E-02	463292.7	3810593.1	1070.0	0.00	4.51
3.16	NO		NO					
L0012901		0	0.24814E-02	463292.7	3810583.4	1070.2	0.00	4.51

3.16 NO NO
 L0012902 0 0.24814E-02 463292.6 3810573.7 1070.4 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0012903	0	0.24814E-02	463292.6	3810564.0	1070.5	0.00	4.51
3.16 NO							
L0012904	0	0.24814E-02	463292.5	3810554.3	1070.7	0.00	4.51
3.16 NO							
L0012905	0	0.24814E-02	463292.4	3810544.6	1070.9	0.00	4.51
3.16 NO							
L0012906	0	0.24814E-02	463292.4	3810534.9	1071.0	0.00	4.51
3.16 NO							
L0012907	0	0.24814E-02	463292.3	3810525.2	1071.1	0.00	4.51
3.16 NO							
L0012908	0	0.24814E-02	463292.3	3810515.5	1071.3	0.00	4.51
3.16 NO							
L0012909	0	0.24814E-02	463292.2	3810505.8	1071.4	0.00	4.51
3.16 NO							
L0012910	0	0.24814E-02	463292.2	3810496.1	1071.6	0.00	4.51
3.16 NO							
L0012911	0	0.24814E-02	463292.1	3810486.4	1071.8	0.00	4.51
3.16 NO							
L0012912	0	0.24814E-02	463292.0	3810476.7	1071.9	0.00	4.51
3.16 NO							
L0012913	0	0.24814E-02	463292.0	3810467.0	1072.1	0.00	4.51
3.16 NO							
L0012914	0	0.24814E-02	463291.9	3810457.3	1072.2	0.00	4.51
3.16 NO							
L0012915	0	0.24814E-02	463291.9	3810447.6	1072.4	0.00	4.51
3.16 NO							
L0012916	0	0.24814E-02	463291.8	3810437.9	1072.5	0.00	4.51

3.16	NO		NO					
L0012917		0	0.24814E-02	463291.8	3810428.2	1072.7	0.00	4.51
3.16	NO		NO					
L0012918		0	0.24814E-02	463291.7	3810418.5	1072.8	0.00	4.51
3.16	NO		NO					
L0012919		0	0.24814E-02	463291.6	3810408.8	1072.9	0.00	4.51
3.16	NO		NO					
L0012920		0	0.24814E-02	463291.6	3810399.1	1073.1	0.00	4.51
3.16	NO		NO					
L0012921		0	0.24814E-02	463291.5	3810389.4	1073.2	0.00	4.51
3.16	NO		NO					
L0012922		0	0.24814E-02	463291.5	3810379.7	1073.3	0.00	4.51
3.16	NO		NO					
L0012923		0	0.24814E-02	463291.4	3810370.0	1073.4	0.00	4.51
3.16	NO		NO					
L0012924		0	0.24814E-02	463291.4	3810360.3	1073.5	0.00	4.51
3.16	NO		NO					
L0012925		0	0.24814E-02	463291.3	3810350.6	1073.6	0.00	4.51
3.16	NO		NO					
L0012926		0	0.24814E-02	463291.2	3810340.9	1073.8	0.00	4.51
3.16	NO		NO					
L0012927		0	0.24814E-02	463291.1	3810331.2	1073.9	0.00	4.51
3.16	NO		NO					
L0012928		0	0.24814E-02	463291.0	3810321.5	1074.1	0.00	4.51
3.16	NO		NO					
L0012929		0	0.24814E-02	463290.9	3810311.8	1074.3	0.00	4.51
3.16	NO		NO					
L0012930		0	0.24814E-02	463290.8	3810302.1	1074.5	0.00	4.51
3.16	NO		NO					
L0012931		0	0.24814E-02	463290.7	3810292.4	1074.6	0.00	4.51
3.16	NO		NO					
L0012932		0	0.24814E-02	463290.6	3810282.7	1074.8	0.00	4.51
3.16	NO		NO					
L0012933		0	0.24814E-02	463290.5	3810273.0	1075.0	0.00	4.51
3.16	NO		NO					
L0012934		0	0.24814E-02	463290.4	3810263.3	1075.2	0.00	4.51
3.16	NO		NO					
L0012935		0	0.24814E-02	463290.3	3810253.6	1075.4	0.00	4.51
3.16	NO		NO					
L0012936		0	0.24814E-02	463290.2	3810243.9	1075.5	0.00	4.51
3.16	NO		NO					
L0012937		0	0.24814E-02	463290.1	3810234.2	1075.7	0.00	4.51
3.16	NO		NO					
L0012938		0	0.24814E-02	463290.0	3810224.5	1075.9	0.00	4.51
3.16	NO		NO					
L0012939		0	0.24814E-02	463289.9	3810214.8	1076.1	0.00	4.51
3.16	NO		NO					
L0012940		0	0.24814E-02	463289.8	3810205.1	1076.3	0.00	4.51
3.16	NO		NO					
L0012941		0	0.24814E-02	463289.7	3810195.4	1076.5	0.00	4.51

3.16 NO NO
 L0012942 0 0.24814E-02 463289.6 3810185.7 1076.7 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0012943	0	0.24814E-02	463289.5	3810176.0	1076.9	0.00	4.51
3.16 NO							
L0012944	0	0.24814E-02	463289.4	3810166.3	1077.1	0.00	4.51
3.16 NO							
L0012945	0	0.24814E-02	463289.3	3810156.6	1077.2	0.00	4.51
3.16 NO							
L0012946	0	0.24814E-02	463289.2	3810146.9	1077.4	0.00	4.51
3.16 NO							
L0012947	0	0.24814E-02	463289.1	3810137.2	1077.6	0.00	4.51
3.16 NO							
L0012948	0	0.24814E-02	463289.0	3810127.5	1077.8	0.00	4.51
3.16 NO							
L0012949	0	0.24814E-02	463288.9	3810117.8	1077.9	0.00	4.51
3.16 NO							
L0012950	0	0.24814E-02	463288.8	3810108.1	1078.1	0.00	4.51
3.16 NO							
L0012951	0	0.24814E-02	463288.7	3810098.4	1078.2	0.00	4.51
3.16 NO							
L0012952	0	0.24814E-02	463288.6	3810088.7	1078.4	0.00	4.51
3.16 NO							
L0012953	0	0.24814E-02	463288.4	3810079.0	1078.5	0.00	4.51
3.16 NO							
L0012954	0	0.24814E-02	463288.3	3810069.3	1078.7	0.00	4.51
3.16 NO							
L0012955	0	0.24814E-02	463288.1	3810059.6	1078.8	0.00	4.51
3.16 NO							
L0012956	0	0.24814E-02	463288.0	3810049.9	1079.0	0.00	4.51

3.16	NO		NO					
L0012957		0	0.24814E-02	463287.8	3810040.2	1079.1	0.00	4.51
3.16	NO		NO					
L0012958		0	0.24814E-02	463287.7	3810030.5	1079.3	0.00	4.51
3.16	NO		NO					
L0012959		0	0.24814E-02	463287.5	3810020.8	1079.4	0.00	4.51
3.16	NO		NO					
L0012960		0	0.24814E-02	463287.4	3810011.1	1079.5	0.00	4.51
3.16	NO		NO					
L0012961		0	0.24814E-02	463287.2	3810001.4	1079.7	0.00	4.51
3.16	NO		NO					
L0012962		0	0.24814E-02	463287.1	3809991.7	1079.8	0.00	4.51
3.16	NO		NO					
L0012963		0	0.24814E-02	463286.9	3809982.0	1079.9	0.00	4.51
3.16	NO		NO					
L0012964		0	0.24814E-02	463286.8	3809972.3	1080.0	0.00	4.51
3.16	NO		NO					
L0012965		0	0.24814E-02	463286.5	3809962.7	1080.2	0.00	4.51
3.16	NO		NO					
L0012966		0	0.24814E-02	463285.3	3809953.0	1080.3	0.00	4.51
3.16	NO		NO					
L0012967		0	0.24814E-02	463284.2	3809943.4	1080.4	0.00	4.51
3.16	NO		NO					
L0012968		0	0.24814E-02	463283.1	3809933.8	1080.5	0.00	4.51
3.16	NO		NO					
L0012969		0	0.24814E-02	463281.9	3809924.1	1080.6	0.00	4.51
3.16	NO		NO					
L0012970		0	0.24814E-02	463280.8	3809914.5	1080.7	0.00	4.51
3.16	NO		NO					
L0012971		0	0.24814E-02	463279.7	3809904.9	1080.8	0.00	4.51
3.16	NO		NO					
L0012972		0	0.24814E-02	463278.6	3809895.2	1080.9	0.00	4.51
3.16	NO		NO					
L0012973		0	0.24814E-02	463277.4	3809885.6	1081.0	0.00	4.51
3.16	NO		NO					
L0012974		0	0.24814E-02	463276.3	3809876.0	1081.1	0.00	4.51
3.16	NO		NO					
L0012975		0	0.24814E-02	463275.2	3809866.3	1081.3	0.00	4.51
3.16	NO		NO					
L0012976		0	0.24814E-02	463274.0	3809856.7	1081.5	0.00	4.51
3.16	NO		NO					
L0012977		0	0.24814E-02	463272.9	3809847.1	1081.7	0.00	4.51
3.16	NO		NO					
L0012978		0	0.24814E-02	463271.8	3809837.4	1081.9	0.00	4.51
3.16	NO		NO					
L0012979		0	0.24814E-02	463270.7	3809827.8	1082.1	0.00	4.51
3.16	NO		NO					
L0012980		0	0.24814E-02	463269.5	3809818.1	1082.2	0.00	4.51
3.16	NO		NO					
L0012981		0	0.24814E-02	463268.4	3809808.5	1082.3	0.00	4.51

3.16 NO NO
 L0012982 0 0.24814E-02 463267.3 3809798.9 1082.4 0.00 4.51

3.16 NO NO

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0012983	0	0.24814E-02	463266.1	3809789.2	1082.3	0.00	4.51
3.16 NO							
L0012984	0	0.24814E-02	463265.0	3809779.6	1082.2	0.00	4.51
3.16 NO							
L0012985	0	0.24814E-02	463263.9	3809770.0	1082.1	0.00	4.51
3.16 NO							
L0012986	0	0.24814E-02	463262.8	3809760.3	1082.0	0.00	4.51
3.16 NO							
L0012987	0	0.24814E-02	463261.6	3809750.7	1081.9	0.00	4.51
3.16 NO							
L0012988	0	0.24814E-02	463260.5	3809741.1	1081.8	0.00	4.51
3.16 NO							
L0012989	0	0.24814E-02	463259.4	3809731.4	1081.8	0.00	4.51
3.16 NO							
L0012990	0	0.24814E-02	463258.2	3809721.8	1082.0	0.00	4.51
3.16 NO							
L0012991	0	0.24814E-02	463257.1	3809712.2	1082.2	0.00	4.51
3.16 NO							
L0012992	0	0.24814E-02	463256.0	3809702.5	1082.3	0.00	4.51
3.16 NO							
L0012993	0	0.24814E-02	463254.9	3809692.9	1082.5	0.00	4.51
3.16 NO							
L0012994	0	0.24814E-02	463253.7	3809683.3	1082.7	0.00	4.51
3.16 NO							
L0012995	0	0.24814E-02	463252.6	3809673.6	1082.9	0.00	4.51
3.16 NO							
L0012996	0	0.24814E-02	463251.5	3809664.0	1083.1	0.00	4.51

3.16	NO		NO					
L0012997		0	0.24814E-02	463250.3	3809654.4	1083.3	0.00	4.51
3.16	NO		NO					
L0012998		0	0.24814E-02	463249.2	3809644.7	1083.5	0.00	4.51
3.16	NO		NO					
L0012999		0	0.24814E-02	463248.1	3809635.1	1083.6	0.00	4.51
3.16	NO		NO					
L0013000		0	0.24814E-02	463247.0	3809625.5	1083.6	0.00	4.51
3.16	NO		NO					
L0013001		0	0.24814E-02	463245.8	3809615.8	1083.7	0.00	4.51
3.16	NO		NO					
L0013002		0	0.24814E-02	463244.7	3809606.2	1083.6	0.00	4.51
3.16	NO		NO					
L0013003		0	0.24814E-02	463243.6	3809596.6	1083.4	0.00	4.51
3.16	NO		NO					
L0013004		0	0.24814E-02	463242.4	3809586.9	1083.2	0.00	4.51
3.16	NO		NO					
L0013005		0	0.24814E-02	463241.3	3809577.3	1082.8	0.00	4.51
3.16	NO		NO					
L0013006		0	0.24814E-02	463240.2	3809567.7	1082.3	0.00	4.51
3.16	NO		NO					
L0013007		0	0.24814E-02	463239.0	3809558.0	1081.7	0.00	4.51
3.16	NO		NO					
L0013008		0	0.24814E-02	463237.9	3809548.4	1081.4	0.00	4.51
3.16	NO		NO					
L0013009		0	0.24814E-02	463228.4	3809548.3	1081.5	0.00	4.51
3.16	NO		NO					
L0013010		0	0.24814E-02	463218.7	3809548.3	1081.8	0.00	4.51
3.16	NO		NO					
L0013011		0	0.24814E-02	463209.0	3809548.4	1082.0	0.00	4.51
3.16	NO		NO					
L0013012		0	0.24814E-02	463199.3	3809548.4	1082.2	0.00	4.51
3.16	NO		NO					
L0013013		0	0.24814E-02	463189.6	3809548.4	1082.5	0.00	4.51
3.16	NO		NO					
L0013014		0	0.24814E-02	463179.9	3809548.5	1082.7	0.00	4.51
3.16	NO		NO					
L0013015		0	0.24814E-02	463170.2	3809548.5	1083.0	0.00	4.51
3.16	NO		NO					
L0013016		0	0.24814E-02	463160.5	3809548.6	1083.2	0.00	4.51
3.16	NO		NO					
L0013017		0	0.24814E-02	463150.8	3809548.6	1083.5	0.00	4.51
3.16	NO		NO					
L0013018		0	0.24814E-02	463141.1	3809548.6	1083.8	0.00	4.51
3.16	NO		NO					
L0013019		0	0.24814E-02	463131.4	3809548.7	1084.0	0.00	4.51
3.16	NO		NO					
L0013020		0	0.24814E-02	463121.7	3809548.7	1084.3	0.00	4.51
3.16	NO		NO					
L0013021		0	0.24814E-02	463112.0	3809548.8	1084.5	0.00	4.51

3.16 NO NO
 L0013022 0 0.24814E-02 463102.3 3809548.8 1084.8 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013023	0	0.24814E-02	463092.6	3809548.9	1085.0	0.00	4.51
3.16 NO			NO				
L0013024	0	0.24814E-02	463082.9	3809548.9	1085.3	0.00	4.51
3.16 NO			NO				
L0013025	0	0.24814E-02	463073.2	3809548.9	1085.5	0.00	4.51
3.16 NO			NO				
L0013026	0	0.24814E-02	463063.5	3809549.0	1085.8	0.00	4.51
3.16 NO			NO				
L0013027	0	0.24814E-02	463053.8	3809549.0	1086.0	0.00	4.51
3.16 NO			NO				
L0013028	0	0.24814E-02	463044.1	3809549.1	1086.2	0.00	4.51
3.16 NO			NO				
L0013029	0	0.24814E-02	463034.4	3809549.1	1086.5	0.00	4.51
3.16 NO			NO				
L0013030	0	0.24814E-02	463024.7	3809549.1	1086.7	0.00	4.51
3.16 NO			NO				
L0013031	0	0.24814E-02	463015.0	3809549.2	1086.9	0.00	4.51
3.16 NO			NO				
L0013032	0	0.24814E-02	463005.3	3809549.2	1087.2	0.00	4.51
3.16 NO			NO				
L0013033	0	0.24814E-02	462995.6	3809549.3	1087.4	0.00	4.51
3.16 NO			NO				
L0013034	0	0.24814E-02	462985.9	3809549.3	1087.6	0.00	4.51
3.16 NO			NO				
L0013035	0	0.24814E-02	462976.2	3809549.3	1087.8	0.00	4.51
3.16 NO			NO				
L0013036	0	0.24814E-02	462966.5	3809549.4	1088.0	0.00	4.51

3.16	NO		NO					
L0013037		0	0.24814E-02	462956.8	3809549.4	1088.2	0.00	4.51
3.16	NO		NO					
L0013038		0	0.24814E-02	462947.1	3809549.5	1088.4	0.00	4.51
3.16	NO		NO					
L0013039		0	0.24814E-02	462937.4	3809549.5	1088.5	0.00	4.51
3.16	NO		NO					
L0013040		0	0.24814E-02	462927.7	3809549.6	1088.7	0.00	4.51
3.16	NO		NO					
L0013041		0	0.24814E-02	462918.0	3809549.6	1088.9	0.00	4.51
3.16	NO		NO					
L0013042		0	0.24814E-02	462908.3	3809549.6	1089.0	0.00	4.51
3.16	NO		NO					
L0013043		0	0.24814E-02	462898.6	3809549.7	1089.1	0.00	4.51
3.16	NO		NO					
L0013044		0	0.24814E-02	462888.9	3809549.7	1089.2	0.00	4.51
3.16	NO		NO					
L0013045		0	0.24814E-02	462879.2	3809549.8	1089.3	0.00	4.51
3.16	NO		NO					
L0013046		0	0.24814E-02	462869.5	3809549.8	1089.4	0.00	4.51
3.16	NO		NO					
L0013047		0	0.24814E-02	462859.8	3809549.8	1089.5	0.00	4.51
3.16	NO		NO					
L0013048		0	0.24814E-02	462850.1	3809549.9	1089.5	0.00	4.51
3.16	NO		NO					
L0013049		0	0.24814E-02	462840.4	3809549.9	1089.6	0.00	4.51
3.16	NO		NO					
L0013050		0	0.24814E-02	462830.7	3809550.0	1089.6	0.00	4.51
3.16	NO		NO					
L0013051		0	0.24814E-02	462821.0	3809550.0	1089.7	0.00	4.51
3.16	NO		NO					
L0013052		0	0.24814E-02	462811.3	3809550.0	1089.7	0.00	4.51
3.16	NO		NO					
L0013053		0	0.24814E-02	462801.6	3809550.1	1089.7	0.00	4.51
3.16	NO		NO					
L0013054		0	0.24814E-02	462791.9	3809550.1	1089.8	0.00	4.51
3.16	NO		NO					
L0013055		0	0.24814E-02	462782.2	3809550.2	1089.9	0.00	4.51
3.16	NO		NO					
L0013056		0	0.24814E-02	462772.5	3809550.2	1089.9	0.00	4.51
3.16	NO		NO					
L0013057		0	0.24814E-02	462762.8	3809550.3	1090.0	0.00	4.51
3.16	NO		NO					
L0013058		0	0.24814E-02	462753.1	3809550.3	1090.1	0.00	4.51
3.16	NO		NO					
L0013059		0	0.24814E-02	462743.4	3809550.3	1090.2	0.00	4.51
3.16	NO		NO					
L0013060		0	0.24814E-02	462733.7	3809550.4	1090.3	0.00	4.51
3.16	NO		NO					
L0013061		0	0.24814E-02	462724.0	3809550.4	1090.4	0.00	4.51

3.16 NO NO
 L0013062 0 0.24814E-02 462714.3 3809550.5 1090.4 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013063	0	0.24814E-02	462708.9	3809545.9	1090.6	0.00	4.51
3.16 NO			NO				
L0013064	0	0.24814E-02	462708.4	3809536.3	1090.8	0.00	4.51
3.16 NO			NO				
L0013065	0	0.24814E-02	462708.0	3809526.6	1091.0	0.00	4.51
3.16 NO			NO				
L0013066	0	0.24814E-02	462707.5	3809516.9	1091.2	0.00	4.51
3.16 NO			NO				
L0013067	0	0.24814E-02	462707.0	3809507.2	1091.4	0.00	4.51
3.16 NO			NO				
L0013068	0	0.24814E-02	462706.6	3809497.5	1091.6	0.00	4.51
3.16 NO			NO				
L0013069	0	0.24814E-02	462706.1	3809487.8	1091.8	0.00	4.51
3.16 NO			NO				
L0013070	0	0.24814E-02	462705.6	3809478.1	1092.0	0.00	4.51
3.16 NO			NO				
L0013071	0	0.24814E-02	462705.2	3809468.4	1092.2	0.00	4.51
3.16 NO			NO				
L0013072	0	0.24814E-02	462704.8	3809458.7	1092.4	0.00	4.51
3.16 NO			NO				
L0013073	0	0.24814E-02	462704.8	3809449.0	1092.6	0.00	4.51
3.16 NO			NO				
L0013074	0	0.24814E-02	462704.8	3809439.3	1092.8	0.00	4.51
3.16 NO			NO				
L0013075	0	0.24814E-02	462704.8	3809429.6	1093.0	0.00	4.51
3.16 NO			NO				
L0013076	0	0.24814E-02	462704.8	3809419.9	1093.2	0.00	4.51

3.16	NO	NO					
L0013077	0	0.24814E-02	462704.8	3809410.2	1093.4	0.00	4.51
3.16	NO	NO					
L0013078	0	0.24814E-02	462704.8	3809400.5	1093.6	0.00	4.51
3.16	NO	NO					
L0013079	0	0.24814E-02	462704.8	3809390.8	1093.8	0.00	4.51
3.16	NO	NO					
L0013080	0	0.24814E-02	462704.8	3809381.1	1093.9	0.00	4.51
3.16	NO	NO					
L0013081	0	0.24814E-02	462704.8	3809371.4	1094.1	0.00	4.51
3.16	NO	NO					
L0013082	0	0.24814E-02	462704.8	3809361.7	1094.3	0.00	4.51
3.16	NO	NO					
L0013083	0	0.24814E-02	462704.8	3809352.0	1094.5	0.00	4.51
3.16	NO	NO					
L0013084	0	0.24814E-02	462704.7	3809342.3	1094.6	0.00	4.51
3.16	NO	NO					
L0013085	0	0.24814E-02	462704.7	3809332.6	1094.8	0.00	4.51
3.16	NO	NO					
L0013086	0	0.24814E-02	462704.7	3809322.9	1095.0	0.00	4.51
3.16	NO	NO					
L0013087	0	0.24814E-02	462704.7	3809313.2	1095.2	0.00	4.51
3.16	NO	NO					
L0013088	0	0.24814E-02	462704.7	3809303.5	1095.4	0.00	4.51
3.16	NO	NO					
L0013089	0	0.24814E-02	462704.7	3809293.8	1095.6	0.00	4.51
3.16	NO	NO					
L0013090	0	0.24814E-02	462704.7	3809284.1	1095.8	0.00	4.51
3.16	NO	NO					
L0013091	0	0.24814E-02	462704.7	3809274.4	1096.0	0.00	4.51
3.16	NO	NO					
L0013092	0	0.24814E-02	462704.7	3809264.7	1096.1	0.00	4.51
3.16	NO	NO					
L0013093	0	0.24814E-02	462704.7	3809255.0	1096.3	0.00	4.51
3.16	NO	NO					
L0013094	0	0.24814E-02	462704.7	3809245.3	1096.5	0.00	4.51
3.16	NO	NO					
L0013095	0	0.24814E-02	462704.7	3809235.6	1096.7	0.00	4.51
3.16	NO	NO					
L0013096	0	0.24814E-02	462704.7	3809225.9	1096.9	0.00	4.51
3.16	NO	NO					
L0013097	0	0.24814E-02	462704.6	3809216.2	1097.1	0.00	4.51
3.16	NO	NO					
L0013098	0	0.24814E-02	462704.6	3809206.5	1097.3	0.00	4.51
3.16	NO	NO					
L0013099	0	0.24814E-02	462704.5	3809196.8	1097.5	0.00	4.51
3.16	NO	NO					
L0013100	0	0.24814E-02	462704.5	3809187.1	1097.7	0.00	4.51
3.16	NO	NO					
L0013101	0	0.24814E-02	462704.4	3809177.4	1097.9	0.00	4.51

3.16 NO NO
 L0013102 0 0.24814E-02 462704.4 3809167.7 1098.1 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013103	0	0.24814E-02	462706.7	3809158.4	1098.2	0.00	4.51
3.16 NO							
L0013104	0	0.24814E-02	462712.6	3809153.1	1098.4	0.00	4.51
3.16 NO							
L0013105	0	0.24814E-02	462722.3	3809153.1	1098.4	0.00	4.51
3.16 NO							
L0013106	0	0.24814E-02	462732.0	3809153.2	1098.2	0.00	4.51
3.16 NO							
L0013107	0	0.24814E-02	462741.7	3809153.2	1098.1	0.00	4.51
3.16 NO							
L0013108	0	0.24814E-02	462751.4	3809153.3	1097.9	0.00	4.51
3.16 NO							
L0013109	0	0.24814E-02	462761.1	3809153.3	1097.8	0.00	4.51
3.16 NO							
L0013110	0	0.24814E-02	462770.8	3809153.3	1097.7	0.00	4.51
3.16 NO							
L0013111	0	0.24814E-02	462780.5	3809153.4	1097.6	0.00	4.51
3.16 NO							
L0013112	0	0.24814E-02	462790.2	3809153.4	1097.4	0.00	4.51
3.16 NO							
L0013113	0	0.24814E-02	462799.9	3809153.5	1097.3	0.00	4.51
3.16 NO							
L0013114	0	0.24814E-02	462809.6	3809153.5	1097.2	0.00	4.51
3.16 NO							
L0013115	0	0.24814E-02	462819.3	3809153.5	1097.0	0.00	4.51
3.16 NO							
L0013116	0	0.24814E-02	462829.0	3809153.6	1096.9	0.00	4.51

3.16	NO		NO					
L0013117		0	0.24814E-02	462838.7	3809153.6	1096.8	0.00	4.51
3.16	NO		NO					
L0013118		0	0.24814E-02	462848.3	3809154.5	1096.6	0.00	4.51
3.16	NO		NO					
L0013119		0	0.24814E-02	462855.9	3809157.5	1096.5	0.00	4.51
3.16	NO		NO					
L0013120		0	0.24814E-02	462855.9	3809167.2	1096.3	0.00	4.51
3.16	NO		NO					
L0013121		0	0.24814E-02	462855.9	3809176.9	1096.2	0.00	4.51
3.16	NO		NO					
L0013122		0	0.24814E-02	462855.9	3809186.6	1096.0	0.00	4.51
3.16	NO		NO					
L0013123		0	0.24814E-02	462855.9	3809196.3	1095.9	0.00	4.51
3.16	NO		NO					
L0013124		0	0.24814E-02	462855.9	3809206.0	1095.7	0.00	4.51
3.16	NO		NO					
L0013125		0	0.24814E-02	462856.0	3809215.7	1095.6	0.00	4.51
3.16	NO		NO					
L0013126		0	0.24814E-02	462856.0	3809225.4	1095.4	0.00	4.51
3.16	NO		NO					
L0013127		0	0.24814E-02	462856.0	3809235.1	1095.3	0.00	4.51
3.16	NO		NO					
L0013128		0	0.24814E-02	462856.0	3809244.8	1095.2	0.00	4.51
3.16	NO		NO					
L0013129		0	0.24814E-02	462856.0	3809254.5	1095.0	0.00	4.51
3.16	NO		NO					
L0013130		0	0.24814E-02	462856.0	3809264.2	1094.9	0.00	4.51
3.16	NO		NO					
L0013131		0	0.24814E-02	462856.0	3809273.9	1094.8	0.00	4.51
3.16	NO		NO					
L0013132		0	0.24814E-02	462856.1	3809283.6	1094.7	0.00	4.51
3.16	NO		NO					
L0013133		0	0.24814E-02	462856.1	3809293.3	1094.7	0.00	4.51
3.16	NO		NO					
L0013134		0	0.24814E-02	462856.1	3809303.0	1094.7	0.00	4.51
3.16	NO		NO					
L0013135		0	0.24814E-02	462856.1	3809312.7	1094.6	0.00	4.51
3.16	NO		NO					
L0013136		0	0.24814E-02	462856.1	3809322.4	1094.4	0.00	4.51
3.16	NO		NO					
L0013137		0	0.24814E-02	462856.1	3809332.1	1094.2	0.00	4.51
3.16	NO		NO					
L0013138		0	0.24814E-02	462856.2	3809341.8	1094.0	0.00	4.51
3.16	NO		NO					
L0013139		0	0.24814E-02	462856.2	3809351.5	1093.8	0.00	4.51
3.16	NO		NO					
L0013140		0	0.24814E-02	462856.2	3809361.2	1093.6	0.00	4.51
3.16	NO		NO					
L0013141		0	0.24814E-02	462856.2	3809370.9	1093.4	0.00	4.51

3.16 NO NO
 L0013142 0 0.24814E-02 462856.2 3809380.6 1093.2 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013143	0	0.24814E-02	462856.2	3809390.3	1093.0	0.00	4.51
3.16 NO							
L0013144	0	0.24814E-02	462856.2	3809400.0	1092.9	0.00	4.51
3.16 NO							
L0013145	0	0.24814E-02	462856.3	3809409.7	1092.6	0.00	4.51
3.16 NO							
L0013146	0	0.24814E-02	462856.3	3809419.4	1092.4	0.00	4.51
3.16 NO							
L0013147	0	0.24814E-02	462856.3	3809429.1	1092.2	0.00	4.51
3.16 NO							
L0013148	0	0.24814E-02	462856.3	3809438.8	1092.0	0.00	4.51
3.16 NO							
L0013149	0	0.24814E-02	462856.3	3809448.5	1091.7	0.00	4.51
3.16 NO							
L0013150	0	0.24814E-02	462856.3	3809458.2	1091.5	0.00	4.51
3.16 NO							
L0013151	0	0.24814E-02	462856.4	3809467.9	1091.3	0.00	4.51
3.16 NO							
L0013152	0	0.24814E-02	462865.0	3809469.8	1091.2	0.00	4.51
3.16 NO							
L0013153	0	0.24814E-02	462874.7	3809470.7	1091.2	0.00	4.51
3.16 NO							
L0013154	0	0.24814E-02	462884.3	3809471.7	1091.1	0.00	4.51
3.16 NO							
L0013155	0	0.24814E-02	462894.0	3809472.6	1091.1	0.00	4.51
3.16 NO							
L0013156	0	0.24814E-02	462903.6	3809473.5	1091.0	0.00	4.51

3.16	NO		NO					
L0013157		0	0.24814E-02	462906.8	3809480.4	1090.9	0.00	4.51
3.16	NO		NO					
L0013158		0	0.24814E-02	462906.7	3809490.1	1090.7	0.00	4.51
3.16	NO		NO					
L0013159		0	0.24814E-02	462906.7	3809499.8	1090.5	0.00	4.51
3.16	NO		NO					
L0013160		0	0.24814E-02	462906.7	3809509.5	1090.3	0.00	4.51
3.16	NO		NO					
L0013161		0	0.24814E-02	462906.6	3809519.2	1090.2	0.00	4.51
3.16	NO		NO					
L0013162		0	0.24814E-02	462906.6	3809528.9	1089.9	0.00	4.51
3.16	NO		NO					
L0013163		0	0.24814E-02	462908.2	3809536.9	1089.5	0.00	4.51
3.16	NO		NO					
L0013164		0	0.24814E-02	462917.9	3809536.9	1089.4	0.00	4.51
3.16	NO		NO					
L0013165		0	0.24814E-02	462927.6	3809536.9	1089.3	0.00	4.51
3.16	NO		NO					
L0013166		0	0.24814E-02	462937.3	3809536.9	1089.2	0.00	4.51
3.16	NO		NO					
L0013167		0	0.24814E-02	462947.0	3809536.8	1089.1	0.00	4.51
3.16	NO		NO					
L0013168		0	0.24814E-02	462956.7	3809536.8	1089.0	0.00	4.51
3.16	NO		NO					
L0013169		0	0.24814E-02	462966.4	3809536.8	1088.9	0.00	4.51
3.16	NO		NO					
L0013170		0	0.24814E-02	462976.1	3809536.8	1088.8	0.00	4.51
3.16	NO		NO					
L0013171		0	0.24814E-02	462985.8	3809536.7	1088.6	0.00	4.51
3.16	NO		NO					
L0013172		0	0.24814E-02	462995.5	3809536.7	1088.5	0.00	4.51
3.16	NO		NO					
L0013173		0	0.24814E-02	463005.2	3809536.7	1088.4	0.00	4.51
3.16	NO		NO					
L0013174		0	0.24814E-02	463014.9	3809536.7	1088.3	0.00	4.51
3.16	NO		NO					
L0013175		0	0.24814E-02	463024.6	3809536.6	1088.1	0.00	4.51
3.16	NO		NO					
L0013176		0	0.24814E-02	463034.3	3809536.6	1088.0	0.00	4.51
3.16	NO		NO					
L0013177		0	0.24814E-02	463044.0	3809536.6	1087.8	0.00	4.51
3.16	NO		NO					
L0013178		0	0.24814E-02	463053.7	3809536.6	1087.6	0.00	4.51
3.16	NO		NO					
L0013179		0	0.24814E-02	463063.4	3809536.5	1087.5	0.00	4.51
3.16	NO		NO					
L0013180		0	0.24814E-02	463073.1	3809536.5	1087.3	0.00	4.51
3.16	NO		NO					
L0013181		0	0.24814E-02	463082.8	3809536.5	1087.1	0.00	4.51

3.16 NO NO
 L0013182 0 0.24814E-02 463092.5 3809536.5 1086.9 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013183	0	0.24814E-02	463102.2	3809536.4	1086.7	0.00	4.51
3.16 NO							
L0013184	0	0.24814E-02	463111.9	3809536.4	1086.5	0.00	4.51
3.16 NO							
L0013185	0	0.24814E-02	463121.6	3809536.4	1086.3	0.00	4.51
3.16 NO							
L0013186	0	0.24814E-02	463131.3	3809536.4	1086.1	0.00	4.51
3.16 NO							
L0013187	0	0.24814E-02	463141.0	3809536.3	1085.9	0.00	4.51
3.16 NO							
L0013188	0	0.24814E-02	463150.7	3809536.3	1085.6	0.00	4.51
3.16 NO							
L0013189	0	0.24814E-02	463160.4	3809536.3	1085.4	0.00	4.51
3.16 NO							
L0013190	0	0.24814E-02	463170.1	3809536.3	1085.1	0.00	4.51
3.16 NO							
L0013191	0	0.24814E-02	463179.8	3809536.3	1084.9	0.00	4.51
3.16 NO							
L0013192	0	0.24814E-02	463189.5	3809536.2	1084.7	0.00	4.51
3.16 NO							
L0013193	0	0.24814E-02	463199.2	3809536.2	1084.4	0.00	4.51
3.16 NO							
L0013194	0	0.24814E-02	463208.9	3809536.2	1084.1	0.00	4.51
3.16 NO							
L0013195	0	0.24814E-02	463218.6	3809536.2	1083.0	0.00	4.51
3.16 NO							
L0013196	0	0.24814E-02	463228.3	3809536.1	1081.9	0.00	4.51

3.16	NO		NO					
L0013197		0	0.24814E-02	463238.0	3809536.1	1081.3	0.00	4.51
3.16	NO		NO					
L0013198		0	0.24814E-02	463247.7	3809536.1	1081.3	0.00	4.51
3.16	NO		NO					
L0013199		0	0.24814E-02	463249.5	3809544.8	1081.4	0.00	4.51
3.16	NO		NO					
L0013200		0	0.24814E-02	463250.4	3809554.4	1081.5	0.00	4.51
3.16	NO		NO					
L0013201		0	0.24814E-02	463251.4	3809564.1	1081.8	0.00	4.51
3.16	NO		NO					
L0013202		0	0.24814E-02	463252.3	3809573.7	1082.0	0.00	4.51
3.16	NO		NO					
L0013203		0	0.24814E-02	463253.2	3809583.4	1082.2	0.00	4.51
3.16	NO		NO					
L0013204		0	0.24814E-02	463254.1	3809593.1	1082.3	0.00	4.51
3.16	NO		NO					
L0013205		0	0.24814E-02	463255.0	3809602.7	1082.3	0.00	4.51
3.16	NO		NO					
L0013206		0	0.24814E-02	463256.0	3809612.4	1082.3	0.00	4.51
3.16	NO		NO					
L0013207		0	0.24814E-02	463256.9	3809622.0	1082.2	0.00	4.51
3.16	NO		NO					
L0013208		0	0.24814E-02	463257.8	3809631.7	1082.2	0.00	4.51
3.16	NO		NO					
L0013209		0	0.24814E-02	463258.7	3809641.3	1082.1	0.00	4.51
3.16	NO		NO					
L0013210		0	0.24814E-02	463259.7	3809651.0	1082.0	0.00	4.51
3.16	NO		NO					
L0013211		0	0.24814E-02	463260.6	3809660.7	1082.1	0.00	4.51
3.16	NO		NO					
L0013212		0	0.24814E-02	463261.5	3809670.3	1082.2	0.00	4.51
3.16	NO		NO					
L0013213		0	0.24814E-02	463262.4	3809680.0	1082.2	0.00	4.51
3.16	NO		NO					
L0013214		0	0.24814E-02	463263.3	3809689.6	1082.3	0.00	4.51
3.16	NO		NO					
L0013215		0	0.24814E-02	463264.3	3809699.3	1082.3	0.00	4.51
3.16	NO		NO					
L0013216		0	0.24814E-02	463265.2	3809708.9	1082.3	0.00	4.51
3.16	NO		NO					
L0013217		0	0.24814E-02	463266.1	3809718.6	1082.3	0.00	4.51
3.16	NO		NO					
L0013218		0	0.24814E-02	463267.0	3809728.2	1082.3	0.00	4.51
3.16	NO		NO					
L0013219		0	0.24814E-02	463267.9	3809737.9	1082.2	0.00	4.51
3.16	NO		NO					
L0013220		0	0.24814E-02	463268.9	3809747.6	1082.3	0.00	4.51
3.16	NO		NO					
L0013221		0	0.24814E-02	463269.8	3809757.2	1082.3	0.00	4.51

3.16 NO NO
 L0013222 0 0.24814E-02 463270.7 3809766.9 1082.3 0.00 4.51

3.16 NO NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013223	0	0.24814E-02	463271.6	3809776.5	1082.4	0.00	4.51
3.16 NO			NO				
L0013224	0	0.24814E-02	463272.6	3809786.2	1082.4	0.00	4.51
3.16 NO			NO				
L0013225	0	0.24814E-02	463273.5	3809795.8	1082.4	0.00	4.51
3.16 NO			NO				
L0013226	0	0.35714E-01	462832.9	3809435.1	1092.0	3.40	4.51
3.16 NO			NO				
L0013227	0	0.35714E-01	462833.0	3809425.4	1092.2	3.40	4.51
3.16 NO			NO				
L0013228	0	0.35714E-01	462833.0	3809415.7	1092.5	3.40	4.51
3.16 NO			NO				
L0013229	0	0.35714E-01	462833.1	3809406.0	1092.7	3.40	4.51
3.16 NO			NO				
L0013230	0	0.35714E-01	462833.1	3809396.3	1092.9	3.40	4.51
3.16 NO			NO				
L0013231	0	0.35714E-01	462833.1	3809386.6	1093.1	3.40	4.51
3.16 NO			NO				
L0013232	0	0.35714E-01	462833.2	3809376.9	1093.4	3.40	4.51
3.16 NO			NO				
L0013233	0	0.35714E-01	462833.2	3809367.2	1093.6	3.40	4.51
3.16 NO			NO				
L0013234	0	0.35714E-01	462833.2	3809357.5	1093.8	3.40	4.51
3.16 NO			NO				
L0013235	0	0.35714E-01	462833.3	3809347.8	1094.0	3.40	4.51
3.16 NO			NO				
L0013236	0	0.35714E-01	462833.3	3809338.1	1094.3	3.40	4.51

3.16	NO		NO					
L0013237		0	0.35714E-01	462833.3	3809328.4	1094.5	3.40	4.51
3.16	NO		NO					
L0013238		0	0.35714E-01	462833.4	3809318.7	1094.7	3.40	4.51
3.16	NO		NO					
L0013239		0	0.35714E-01	462833.4	3809309.0	1094.9	3.40	4.51
3.16	NO		NO					
L0013240		0	0.35714E-01	462833.5	3809299.3	1095.0	3.40	4.51
3.16	NO		NO					
L0013241		0	0.35714E-01	462833.5	3809289.6	1095.1	3.40	4.51
3.16	NO		NO					
L0013242		0	0.35714E-01	462833.5	3809279.9	1095.1	3.40	4.51
3.16	NO		NO					
L0013243		0	0.35714E-01	462833.6	3809270.2	1095.2	3.40	4.51
3.16	NO		NO					
L0013244		0	0.35714E-01	462833.6	3809260.5	1095.3	3.40	4.51
3.16	NO		NO					
L0013245		0	0.35714E-01	462833.6	3809250.8	1095.4	3.40	4.51
3.16	NO		NO					
L0013246		0	0.35714E-01	462833.7	3809241.1	1095.5	3.40	4.51
3.16	NO		NO					
L0013247		0	0.35714E-01	462833.7	3809231.4	1095.6	3.40	4.51
3.16	NO		NO					
L0013248		0	0.35714E-01	462833.8	3809221.7	1095.7	3.40	4.51
3.16	NO		NO					
L0013249		0	0.35714E-01	462833.8	3809212.0	1095.8	3.40	4.51
3.16	NO		NO					
L0013250		0	0.35714E-01	462833.8	3809202.3	1096.0	3.40	4.51
3.16	NO		NO					
L0013251		0	0.35714E-01	462833.9	3809192.6	1096.1	3.40	4.51
3.16	NO		NO					
L0013252		0	0.35714E-01	462833.9	3809182.9	1096.3	3.40	4.51
3.16	NO		NO					
L0013253		0	0.35714E-01	462833.9	3809173.2	1096.5	3.40	4.51
3.16	NO		NO					
L0013254		0	0.13514E-01	462832.9	3809438.1	1092.0	3.40	1.72
3.16	NO		NO					
L0013255		0	0.13514E-01	462833.0	3809434.4	1092.0	3.40	1.72
3.16	NO		NO					
L0013256		0	0.13514E-01	462833.0	3809430.7	1092.1	3.40	1.72
3.16	NO		NO					
L0013257		0	0.13514E-01	462833.0	3809427.0	1092.2	3.40	1.72
3.16	NO		NO					
L0013258		0	0.13514E-01	462833.0	3809423.3	1092.3	3.40	1.72
3.16	NO		NO					
L0013259		0	0.13514E-01	462833.0	3809419.6	1092.4	3.40	1.72
3.16	NO		NO					
L0013260		0	0.13514E-01	462833.0	3809415.9	1092.5	3.40	1.72
3.16	NO		NO					
L0013261		0	0.13514E-01	462833.0	3809412.2	1092.5	3.40	1.72

3.16 NO NO
 L0013262 0 0.13514E-01 462833.0 3809408.5 1092.6 3.40 1.72

3.16 NO NO
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013263	0	0.13514E-01	462833.1	3809404.8	1092.7	3.40	1.72
3.16 NO							
L0013264	0	0.13514E-01	462833.1	3809401.1	1092.8	3.40	1.72
3.16 NO							
L0013265	0	0.13514E-01	462833.1	3809397.4	1092.9	3.40	1.72
3.16 NO							
L0013266	0	0.13514E-01	462833.1	3809393.7	1093.0	3.40	1.72
3.16 NO							
L0013267	0	0.13514E-01	462833.1	3809390.0	1093.0	3.40	1.72
3.16 NO							
L0013268	0	0.13514E-01	462833.1	3809386.3	1093.1	3.40	1.72
3.16 NO							
L0013269	0	0.13514E-01	462833.1	3809382.6	1093.2	3.40	1.72
3.16 NO							
L0013270	0	0.13514E-01	462833.2	3809378.9	1093.3	3.40	1.72
3.16 NO							
L0013271	0	0.13514E-01	462833.2	3809375.2	1093.4	3.40	1.72
3.16 NO							
L0013272	0	0.13514E-01	462833.2	3809371.5	1093.5	3.40	1.72
3.16 NO							
L0013273	0	0.13514E-01	462833.2	3809367.8	1093.6	3.40	1.72
3.16 NO							
L0013274	0	0.13514E-01	462833.2	3809364.1	1093.7	3.40	1.72
3.16 NO							
L0013275	0	0.13514E-01	462833.2	3809360.4	1093.8	3.40	1.72
3.16 NO							
L0013276	0	0.13514E-01	462833.2	3809356.7	1093.8	3.40	1.72

3.16	NO		NO					
L0013277		0	0.13514E-01	462833.3	3809353.0	1093.9	3.40	1.72
3.16	NO		NO					
L0013278		0	0.13514E-01	462833.3	3809349.3	1094.0	3.40	1.72
3.16	NO		NO					
L0013279		0	0.13514E-01	462833.3	3809345.6	1094.1	3.40	1.72
3.16	NO		NO					
L0013280		0	0.13514E-01	462833.3	3809341.9	1094.2	3.40	1.72
3.16	NO		NO					
L0013281		0	0.13514E-01	462833.3	3809338.2	1094.3	3.40	1.72
3.16	NO		NO					
L0013282		0	0.13514E-01	462833.3	3809334.5	1094.4	3.40	1.72
3.16	NO		NO					
L0013283		0	0.13514E-01	462833.3	3809330.8	1094.4	3.40	1.72
3.16	NO		NO					
L0013284		0	0.13514E-01	462833.4	3809327.1	1094.5	3.40	1.72
3.16	NO		NO					
L0013285		0	0.13514E-01	462833.4	3809323.4	1094.6	3.40	1.72
3.16	NO		NO					
L0013286		0	0.13514E-01	462833.4	3809319.7	1094.7	3.40	1.72
3.16	NO		NO					
L0013287		0	0.13514E-01	462833.4	3809316.0	1094.8	3.40	1.72
3.16	NO		NO					
L0013288		0	0.13514E-01	462833.4	3809312.3	1094.8	3.40	1.72
3.16	NO		NO					
L0013289		0	0.13514E-01	462833.4	3809308.6	1094.9	3.40	1.72
3.16	NO		NO					
L0013290		0	0.13514E-01	462833.4	3809304.9	1095.0	3.40	1.72
3.16	NO		NO					
L0013291		0	0.13514E-01	462833.5	3809301.2	1095.0	3.40	1.72
3.16	NO		NO					
L0013292		0	0.13514E-01	462833.5	3809297.5	1095.0	3.40	1.72
3.16	NO		NO					
L0013293		0	0.13514E-01	462833.5	3809293.8	1095.0	3.40	1.72
3.16	NO		NO					
L0013294		0	0.13514E-01	462833.5	3809290.1	1095.1	3.40	1.72
3.16	NO		NO					
L0013295		0	0.13514E-01	462833.5	3809286.4	1095.1	3.40	1.72
3.16	NO		NO					
L0013296		0	0.13514E-01	462833.5	3809282.7	1095.1	3.40	1.72
3.16	NO		NO					
L0013297		0	0.13514E-01	462833.5	3809279.0	1095.1	3.40	1.72
3.16	NO		NO					
L0013298		0	0.13514E-01	462833.5	3809275.3	1095.2	3.40	1.72
3.16	NO		NO					
L0013299		0	0.13514E-01	462833.6	3809271.6	1095.2	3.40	1.72
3.16	NO		NO					
L0013300		0	0.13514E-01	462833.6	3809267.9	1095.2	3.40	1.72
3.16	NO		NO					
L0013301		0	0.13514E-01	462833.6	3809264.2	1095.3	3.40	1.72

3.16 NO NO
 L0013302 0 0.13514E-01 462833.6 3809260.5 1095.3 3.40 1.72

3.16 NO NO
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0013303	0	0.13514E-01	462833.6	3809256.8	1095.4	3.40	1.72
3.16 NO							
L0013304	0	0.13514E-01	462833.6	3809253.1	1095.4	3.40	1.72
3.16 NO							
L0013305	0	0.13514E-01	462833.6	3809249.4	1095.4	3.40	1.72
3.16 NO							
L0013306	0	0.13514E-01	462833.7	3809245.7	1095.5	3.40	1.72
3.16 NO							
L0013307	0	0.13514E-01	462833.7	3809242.0	1095.5	3.40	1.72
3.16 NO							
L0013308	0	0.13514E-01	462833.7	3809238.3	1095.5	3.40	1.72
3.16 NO							
L0013309	0	0.13514E-01	462833.7	3809234.6	1095.6	3.40	1.72
3.16 NO							
L0013310	0	0.13514E-01	462833.7	3809230.9	1095.6	3.40	1.72
3.16 NO							
L0013311	0	0.13514E-01	462833.7	3809227.2	1095.6	3.40	1.72
3.16 NO							
L0013312	0	0.13514E-01	462833.7	3809223.5	1095.7	3.40	1.72
3.16 NO							
L0013313	0	0.13514E-01	462833.8	3809219.8	1095.7	3.40	1.72
3.16 NO							
L0013314	0	0.13514E-01	462833.8	3809216.1	1095.8	3.40	1.72
3.16 NO							
L0013315	0	0.13514E-01	462833.8	3809212.4	1095.8	3.40	1.72
3.16 NO							
L0013316	0	0.13514E-01	462833.8	3809208.7	1095.9	3.40	1.72

3.16	NO		NO					
L0013317		0	0.13514E-01	462833.8	3809205.0	1096.0	3.40	1.72
3.16	NO		NO					
L0013318		0	0.13514E-01	462833.8	3809201.3	1096.0	3.40	1.72
3.16	NO		NO					
L0013319		0	0.13514E-01	462833.8	3809197.6	1096.1	3.40	1.72
3.16	NO		NO					
L0013320		0	0.13514E-01	462833.9	3809193.9	1096.1	3.40	1.72
3.16	NO		NO					
L0013321		0	0.13514E-01	462833.9	3809190.2	1096.2	3.40	1.72
3.16	NO		NO					
L0013322		0	0.13514E-01	462833.9	3809186.5	1096.2	3.40	1.72
3.16	NO		NO					
L0013323		0	0.13514E-01	462833.9	3809182.8	1096.3	3.40	1.72
3.16	NO		NO					
L0013324		0	0.13514E-01	462833.9	3809179.1	1096.4	3.40	1.72
3.16	NO		NO					
L0013325		0	0.13514E-01	462833.9	3809175.4	1096.5	3.40	1.72
3.16	NO		NO					
L0013326		0	0.13514E-01	462833.9	3809171.7	1096.5	3.40	1.72
3.16	NO		NO					
L0013327		0	0.13514E-01	462834.0	3809168.0	1096.6	3.40	1.72
3.16	NO		NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs									
-----	-----									
DSLCRGO	L0013226	,	L0013227	,	L0013228	,	L0013229	,	L0013230	,
L0013231	,	L0013232	,	L0013233	,					
	L0013234	,	L0013235	,	L0013236	,	L0013237	,	L0013238	,
L0013239	,	L0013240	,	L0013241	,					
	L0013242	,	L0013243	,	L0013244	,	L0013245	,	L0013246	,
L0013247	,	L0013248	,	L0013249	,					
	L0013250	,	L0013251	,	L0013252	,	L0013253	,		
IDLE	L0013254	,	L0013255	,	L0013256	,	L0013257	,	L0013258	,

L0013259	, L0013260	, L0013261	,			
	L0013262	, L0013263	, L0013264	, L0013265	, L0013266	,
L0013267	, L0013268	, L0013269	,			
	L0013270	, L0013271	, L0013272	, L0013273	, L0013274	,
L0013275	, L0013276	, L0013277	,			
	L0013278	, L0013279	, L0013280	, L0013281	, L0013282	,
L0013283	, L0013284	, L0013285	,			
	L0013286	, L0013287	, L0013288	, L0013289	, L0013290	,
L0013291	, L0013292	, L0013293	,			
	L0013294	, L0013295	, L0013296	, L0013297	, L0013298	,
L0013299	, L0013300	, L0013301	,			
	L0013302	, L0013303	, L0013304	, L0013305	, L0013306	,
L0013307	, L0013308	, L0013309	,			
	L0013310	, L0013311	, L0013312	, L0013313	, L0013314	,
L0013315	, L0013316	, L0013317	,			
	L0013318	, L0013319	, L0013320	, L0013321	, L0013322	,
L0013323	, L0013324	, L0013325	,			
	L0013326	, L0013327	,			
TRUCK	L0012823	, L0012824	, L0012825	, L0012826	, L0012827	,
L0012828	, L0012829	, L0012830	,			
	L0012831	, L0012832	, L0012833	, L0012834	, L0012835	,
L0012836	, L0012837	, L0012838	,			
	L0012839	, L0012840	, L0012841	, L0012842	, L0012843	,
L0012844	, L0012845	, L0012846	,			
	L0012847	, L0012848	, L0012849	, L0012850	, L0012851	,
L0012852	, L0012853	, L0012854	,			
	L0012855	, L0012856	, L0012857	, L0012858	, L0012859	,
L0012860	, L0012861	, L0012862	,			
	L0012863	, L0012864	, L0012865	, L0012866	, L0012867	,
L0012868	, L0012869	, L0012870	,			

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0012876	L0012871 , L0012877	, L0012872 , L0012878	, L0012873 ,	, L0012874	, L0012875	,
L0012884	L0012879 , L0012885	, L0012880 , L0012886	, L0012881 ,	, L0012882	, L0012883	,
L0012892	L0012887 , L0012893	, L0012888 , L0012894	, L0012889 ,	, L0012890	, L0012891	,
L0012900	L0012895 , L0012901	, L0012896 , L0012902	, L0012897 ,	, L0012898	, L0012899	,
L0012908	L0012903 , L0012909	, L0012904 , L0012910	, L0012905 ,	, L0012906	, L0012907	,
L0012916	L0012911 , L0012917	, L0012912 , L0012918	, L0012913 ,	, L0012914	, L0012915	,
L0012924	L0012919 , L0012925	, L0012920 , L0012926	, L0012921 ,	, L0012922	, L0012923	,
L0012932	L0012927 , L0012933	, L0012928 , L0012934	, L0012929 ,	, L0012930	, L0012931	,
L0012940	L0012935 , L0012941	, L0012936 , L0012942	, L0012937 ,	, L0012938	, L0012939	,
L0012948	L0012943 , L0012949	, L0012944 , L0012950	, L0012945 ,	, L0012946	, L0012947	,
L0012956	L0012951 , L0012957	, L0012952 , L0012958	, L0012953 ,	, L0012954	, L0012955	,
L0012964	L0012959 , L0012965	, L0012960 , L0012966	, L0012961 ,	, L0012962	, L0012963	,
L0012972	L0012967 , L0012973	, L0012968 , L0012974	, L0012969 ,	, L0012970	, L0012971	,
	L0012975	, L0012976	, L0012977	, L0012978	, L0012979	,

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L0012980      , L0012981      , L0012982      ,
                L0012983      , L0012984      , L0012985      , L0012986      , L0012987      ,
L0012988      , L0012989      , L0012990      ,
                L0012991      , L0012992      , L0012993      , L0012994      , L0012995      ,
L0012996      , L0012997      , L0012998      ,
                L0012999      , L0013000      , L0013001      , L0013002      , L0013003      ,
L0013004      , L0013005      , L0013006      ,
                L0013007      , L0013008      , L0013009      , L0013010      , L0013011      ,
L0013012      , L0013013      , L0013014      ,
                L0013015      , L0013016      , L0013017      , L0013018      , L0013019      ,
L0013020      , L0013021      , L0013022      ,
                L0013023      , L0013024      , L0013025      , L0013026      , L0013027      ,
L0013028      , L0013029      , L0013030      ,
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0013036	L0013031 , L0013032 , L0013033 , L0013034 , L0013035 , L0013037 , L0013038 ,
L0013044	L0013039 , L0013040 , L0013041 , L0013042 , L0013043 , L0013045 , L0013046 ,
L0013052	L0013047 , L0013048 , L0013049 , L0013050 , L0013051 , L0013053 , L0013054 ,
L0013060	L0013055 , L0013056 , L0013057 , L0013058 , L0013059 , L0013061 , L0013062 ,
L0013068	L0013063 , L0013064 , L0013065 , L0013066 , L0013067 , L0013069 , L0013070 ,
	L0013071 , L0013072 , L0013073 , L0013074 , L0013075 ,

L0013076	, L0013077	, L0013078	,			
	L0013079	, L0013080	, L0013081	, L0013082	, L0013083	,
L0013084	, L0013085	, L0013086	,			
	L0013087	, L0013088	, L0013089	, L0013090	, L0013091	,
L0013092	, L0013093	, L0013094	,			
	L0013095	, L0013096	, L0013097	, L0013098	, L0013099	,
L0013100	, L0013101	, L0013102	,			
	L0013103	, L0013104	, L0013105	, L0013106	, L0013107	,
L0013108	, L0013109	, L0013110	,			
	L0013111	, L0013112	, L0013113	, L0013114	, L0013115	,
L0013116	, L0013117	, L0013118	,			
	L0013119	, L0013120	, L0013121	, L0013122	, L0013123	,
L0013124	, L0013125	, L0013126	,			
	L0013127	, L0013128	, L0013129	, L0013130	, L0013131	,
L0013132	, L0013133	, L0013134	,			
	L0013135	, L0013136	, L0013137	, L0013138	, L0013139	,
L0013140	, L0013141	, L0013142	,			
	L0013143	, L0013144	, L0013145	, L0013146	, L0013147	,
L0013148	, L0013149	, L0013150	,			
	L0013151	, L0013152	, L0013153	, L0013154	, L0013155	,
L0013156	, L0013157	, L0013158	,			
	L0013159	, L0013160	, L0013161	, L0013162	, L0013163	,
L0013164	, L0013165	, L0013166	,			
	L0013167	, L0013168	, L0013169	, L0013170	, L0013171	,
L0013172	, L0013173	, L0013174	,			
	L0013175	, L0013176	, L0013177	, L0013178	, L0013179	,
L0013180	, L0013181	, L0013182	,			
	L0013183	, L0013184	, L0013185	, L0013186	, L0013187	,
L0013188	, L0013189	, L0013190	,			

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID		SOURCE IDs					
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L0013196	L0013191 , L0013197	, L0013192 , L0013198	, L0013193 ,	, L0013194	, L0013195	,	
L0013204	L0013199 , L0013205	, L0013200 , L0013206	, L0013201 ,	, L0013202	, L0013203	,	
L0013212	L0013207 , L0013213	, L0013208 , L0013214	, L0013209 ,	, L0013210	, L0013211	,	
L0013220	L0013215 , L0013221	, L0013216 , L0013222	, L0013217 ,	, L0013218	, L0013219	,	
	L0013223	, L0013224	, L0013225	,			
ALL L0012828	L0012823 , L0012829	, L0012824 , L0012830	, L0012825 ,	, L0012826	, L0012827	,	
L0012836	L0012831 , L0012837	, L0012832 , L0012838	, L0012833 ,	, L0012834	, L0012835	,	
L0012844	L0012839 , L0012845	, L0012840 , L0012846	, L0012841 ,	, L0012842	, L0012843	,	
L0012852	L0012847 , L0012853	, L0012848 , L0012854	, L0012849 ,	, L0012850	, L0012851	,	
L0012860	L0012855 , L0012861	, L0012856 , L0012862	, L0012857 ,	, L0012858	, L0012859	,	
L0012868	L0012863 , L0012869	, L0012864 , L0012870	, L0012865 ,	, L0012866	, L0012867	,	
L0012876	L0012871 , L0012877	, L0012872 , L0012878	, L0012873 ,	, L0012874	, L0012875	,	
L0012884	L0012879 , L0012885	, L0012880 , L0012886	, L0012881 ,	, L0012882	, L0012883	,	
L0012892	L0012887 , L0012893	, L0012888 , L0012894	, L0012889 ,	, L0012890	, L0012891	,	
	L0012895	, L0012896	, L0012897	, L0012898	, L0012899	,	

L0012900	, L0012901	, L0012902	,			
	L0012903	, L0012904	, L0012905	, L0012906	, L0012907	,
L0012908	, L0012909	, L0012910	,			
	L0012911	, L0012912	, L0012913	, L0012914	, L0012915	,
L0012916	, L0012917	, L0012918	,			
	L0012919	, L0012920	, L0012921	, L0012922	, L0012923	,
L0012924	, L0012925	, L0012926	,			
	L0012927	, L0012928	, L0012929	, L0012930	, L0012931	,
L0012932	, L0012933	, L0012934	,			
	L0012935	, L0012936	, L0012937	, L0012938	, L0012939	,
L0012940	, L0012941	, L0012942	,			

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID						

	L0012943	, L0012944	, L0012945	, L0012946	, L0012947	,
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	L0012951	, L0012952	, L0012953	, L0012954	, L0012955	,
L0012956	, L0012957	, L0012958	,			
	L0012959	, L0012960	, L0012961	, L0012962	, L0012963	,
L0012964	, L0012965	, L0012966	,			
	L0012967	, L0012968	, L0012969	, L0012970	, L0012971	,
L0012972	, L0012973	, L0012974	,			
	L0012975	, L0012976	, L0012977	, L0012978	, L0012979	,
L0012980	, L0012981	, L0012982	,			
	L0012983	, L0012984	, L0012985	, L0012986	, L0012987	,
L0012988	, L0012989	, L0012990	,			
	L0012991	, L0012992	, L0012993	, L0012994	, L0012995	,

L0012996	, L0012997	, L0012998	,			
	L0012999	, L0013000	, L0013001	, L0013002	, L0013003	,
L0013004	, L0013005	, L0013006	,			
	L0013007	, L0013008	, L0013009	, L0013010	, L0013011	,
L0013012	, L0013013	, L0013014	,			
	L0013015	, L0013016	, L0013017	, L0013018	, L0013019	,
L0013020	, L0013021	, L0013022	,			
	L0013023	, L0013024	, L0013025	, L0013026	, L0013027	,
L0013028	, L0013029	, L0013030	,			
	L0013031	, L0013032	, L0013033	, L0013034	, L0013035	,
L0013036	, L0013037	, L0013038	,			
	L0013039	, L0013040	, L0013041	, L0013042	, L0013043	,
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	L0013047	, L0013048	, L0013049	, L0013050	, L0013051	,
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	L0013055	, L0013056	, L0013057	, L0013058	, L0013059	,
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L0013092	, L0013093	, L0013094	,			
	L0013095	, L0013096	, L0013097	, L0013098	, L0013099	,
L0013100	, L0013101	, L0013102	,			

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID		SOURCE IDs					
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L0013116	L0013111 , L0013117	, L0013112 , L0013118	, L0013113 ,	, L0013114	, L0013115	,	
L0013124	L0013119 , L0013125	, L0013120 , L0013126	, L0013121 ,	, L0013122	, L0013123	,	
L0013132	L0013127 , L0013133	, L0013128 , L0013134	, L0013129 ,	, L0013130	, L0013131	,	
L0013140	L0013135 , L0013141	, L0013136 , L0013142	, L0013137 ,	, L0013138	, L0013139	,	
L0013148	L0013143 , L0013149	, L0013144 , L0013150	, L0013145 ,	, L0013146	, L0013147	,	
L0013156	L0013151 , L0013157	, L0013152 , L0013158	, L0013153 ,	, L0013154	, L0013155	,	
L0013164	L0013159 , L0013165	, L0013160 , L0013166	, L0013161 ,	, L0013162	, L0013163	,	
L0013172	L0013167 , L0013173	, L0013168 , L0013174	, L0013169 ,	, L0013170	, L0013171	,	
L0013180	L0013175 , L0013181	, L0013176 , L0013182	, L0013177 ,	, L0013178	, L0013179	,	
L0013188	L0013183 , L0013189	, L0013184 , L0013190	, L0013185 ,	, L0013186	, L0013187	,	
L0013196	L0013191 , L0013197	, L0013192 , L0013198	, L0013193 ,	, L0013194	, L0013195	,	
L0013204	L0013199 , L0013205	, L0013200 , L0013206	, L0013201 ,	, L0013202	, L0013203	,	
L0013212	L0013207 , L0013213	, L0013208 , L0013214	, L0013209 ,	, L0013210	, L0013211	,	
L0013220	L0013215 , L0013221	, L0013216 , L0013222	, L0013217 ,	, L0013218	, L0013219	,	

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L0013228      L0013223      , L0013224      , L0013225      , L0013226      , L0013227      ,
, L0013229      , L0013230      ,

L0013236      L0013231      , L0013232      , L0013233      , L0013234      , L0013235      ,
, L0013237      , L0013238      ,

L0013244      L0013239      , L0013240      , L0013241      , L0013242      , L0013243      ,
, L0013245      , L0013246      ,

L0013252      L0013247      , L0013248      , L0013249      , L0013250      , L0013251      ,
, L0013253      , L0013254      ,

L0013260      L0013255      , L0013256      , L0013257      , L0013258      , L0013259      ,
, L0013261      , L0013262      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0013268	L0013263 , L0013264 , L0013265 , L0013266 , L0013267 , , L0013269 , L0013270 ,
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L0013284	L0013279 , L0013280 , L0013281 , L0013282 , L0013283 , , L0013285 , L0013286 ,
L0013292	L0013287 , L0013288 , L0013289 , L0013290 , L0013291 , , L0013293 , L0013294 ,
L0013300	L0013295 , L0013296 , L0013297 , L0013298 , L0013299 , , L0013301 , L0013302 ,
L0013308	L0013303 , L0013304 , L0013305 , L0013306 , L0013307 , , L0013309 , L0013310 ,
L0013316	L0013311 , L0013312 , L0013313 , L0013314 , L0013315 , , L0013317 , L0013318 ,

L0013319 , L0013320 , L0013321 , L0013322 , L0013323 ,
L0013324 , L0013325 , L0013326 ,

L0013327 ,

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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(461470.6, 3809627.4, 1099.3, 1099.3,	0.0);	(461490.6,
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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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      ( 461630.6, 3809647.4, 1089.2, 1099.1, 0.0);      ( 461650.6,
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      ( 461630.6, 3809667.4, 1090.1, 1099.1, 0.0);      ( 461650.6,
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(461470.6, 3809707.4, 1098.3, 1098.3,	0.0);	(461490.6,
3809707.4, 1098.5, 1098.5, 0.0);		
(461510.6, 3809707.4, 1098.5, 1098.5,	0.0);	(461530.6,
3809707.4, 1098.5, 1098.5, 0.0);		
(461550.6, 3809707.4, 1098.4, 1098.4,	0.0);	(461570.6,
3809707.4, 1098.5, 1098.5, 0.0);		
(461590.6, 3809707.4, 1098.2, 1098.2,	0.0);	(461610.6,
3809707.4, 1097.2, 1098.5, 0.0);		
(461630.6, 3809707.4, 1095.3, 1098.5,	0.0);	(461650.6,
3809707.4, 1092.5, 1098.5, 0.0);		
(461670.6, 3809707.4, 1090.7, 1098.5,	0.0);	(461190.6,
3809727.4, 1097.2, 1097.2, 0.0);		

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      ( 461210.6, 3809727.4, 1097.0, 1097.0, 0.0);      ( 461230.6,
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      ( 461250.6, 3809727.4, 1096.8, 1096.8, 0.0);      ( 461270.6,
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      ( 461290.6, 3809727.4, 1097.0, 1097.0, 0.0);      ( 461310.6,
3809727.4, 1096.8, 1096.8, 0.0);
      ( 461330.6, 3809727.4, 1096.9, 1096.9, 0.0);      ( 461350.6,
3809727.4, 1097.3, 1097.3, 0.0);

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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PAGE 24

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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      ( 461450.6, 3809727.4, 1097.7, 1097.7, 0.0);      ( 461470.6,
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      ( 461530.6, 3809727.4, 1098.3, 1098.3, 0.0);      ( 461550.6,
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      ( 461570.6, 3809727.4, 1098.1, 1098.1, 0.0);      ( 461590.6,
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      ( 461610.6, 3809727.4, 1097.9, 1097.9, 0.0);      ( 461630.6,
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      ( 461650.6, 3809727.4, 1095.4, 1098.0, 0.0);      ( 461670.6,
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      ( 461190.6, 3809747.4, 1096.8, 1096.8, 0.0);      ( 461210.6,
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      ( 461230.6, 3809747.4, 1096.5, 1096.5, 0.0);      ( 461250.6,
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      ( 461270.6, 3809747.4, 1097.1, 1097.1, 0.0);      ( 461290.6,
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      ( 461310.6, 3809747.4, 1096.6, 1096.6, 0.0);      ( 461330.6,
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      ( 461350.6, 3809747.4, 1096.9, 1096.9, 0.0);      ( 461370.6,
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      ( 461390.6, 3809747.4, 1097.3, 1097.3, 0.0);      ( 461410.6,
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      ( 461430.6, 3809747.4, 1097.3, 1097.3, 0.0);      ( 461450.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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(461370.6, 3809907.4, 1094.0, 1094.0,	0.0);	(461390.6,
3809907.4, 1094.4, 1094.4, 0.0);		
(461410.6, 3809907.4, 1094.5, 1094.5,	0.0);	(461430.6,
3809907.4, 1094.6, 1094.6, 0.0);		
(461450.6, 3809907.4, 1094.7, 1094.7,	0.0);	(461470.6,
3809907.4, 1094.6, 1094.6, 0.0);		
(461490.6, 3809907.4, 1094.7, 1094.7,	0.0);	(461510.6,
3809907.4, 1094.9, 1094.9, 0.0);		
(461530.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461550.6,
3809907.4, 1095.1, 1095.1, 0.0);		
(461570.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461590.6,
3809907.4, 1095.0, 1095.0, 0.0);		
(461610.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461630.6,
3809907.4, 1094.9, 1094.9, 0.0);		
(461650.6, 3809907.4, 1095.0, 1095.0,	0.0);	(461670.6,
3809907.4, 1093.5, 1093.5, 0.0);		
(461690.6, 3809907.4, 1091.3, 1093.3,	0.0);	(461190.6,
3809927.4, 1093.8, 1093.8, 0.0);		
(461210.6, 3809927.4, 1093.6, 1093.6,	0.0);	(461230.6,
3809927.4, 1093.6, 1093.6, 0.0);		
(461250.6, 3809927.4, 1093.8, 1093.8,	0.0);	(461270.6,
3809927.4, 1094.1, 1094.1, 0.0);		
(461290.6, 3809927.4, 1093.9, 1093.9,	0.0);	(461310.6,
3809927.4, 1093.5, 1093.5, 0.0);		

(461330.6, 3809927.4, 1093.6, 1093.6, 0.0);	(461350.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461370.6, 3809927.4, 1093.9, 1093.9, 0.0);	(461390.6,
3809927.4, 1094.0, 1094.0, 0.0);	
(461410.6, 3809927.4, 1094.1, 1094.1, 0.0);	(461430.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461450.6, 3809927.4, 1094.3, 1094.3, 0.0);	(461470.6,
3809927.4, 1094.2, 1094.2, 0.0);	
(461490.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461510.6,
3809927.4, 1094.7, 1094.7, 0.0);	
(461530.6, 3809927.4, 1094.8, 1094.8, 0.0);	(461550.6,
3809927.4, 1094.8, 1094.8, 0.0);	
(461570.6, 3809927.4, 1094.7, 1094.7, 0.0);	(461590.6,
3809927.4, 1094.6, 1094.6, 0.0);	

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20

Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461610.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461630.6,
3809927.4, 1094.4, 1094.4, 0.0);	
(461650.6, 3809927.4, 1094.5, 1094.5, 0.0);	(461670.6,
3809927.4, 1092.6, 1094.5, 0.0);	
(461690.6, 3809927.4, 1090.0, 1095.2, 0.0);	(461190.6,
3809947.4, 1093.6, 1093.6, 0.0);	
(461210.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461230.6,
3809947.4, 1093.3, 1093.3, 0.0);	
(461250.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461270.6,
3809947.4, 1093.5, 1093.5, 0.0);	
(461290.6, 3809947.4, 1093.4, 1093.4, 0.0);	(461310.6,
3809947.4, 1093.1, 1093.1, 0.0);	
(461330.6, 3809947.4, 1093.2, 1093.2, 0.0);	(461350.6,
3809947.4, 1093.5, 1093.5, 0.0);	
(461370.6, 3809947.4, 1093.6, 1093.6, 0.0);	(461390.6,
3809947.4, 1093.6, 1093.6, 0.0);	
(461410.6, 3809947.4, 1093.8, 1093.8, 0.0);	(461430.6,
3809947.4, 1094.0, 1094.0, 0.0);	
(461450.6, 3809947.4, 1094.0, 1094.0, 0.0);	(461470.6,
3809947.4, 1093.9, 1093.9, 0.0);	
(461490.6, 3809947.4, 1094.2, 1094.2, 0.0);	(461510.6,
3809947.4, 1094.3, 1094.3, 0.0);	
(461530.6, 3809947.4, 1094.3, 1094.3, 0.0);	(461550.6,
3809947.4, 1094.4, 1094.4, 0.0);	

(461570.6, 3809947.4, 1094.5, 1094.5,	0.0);	(461590.6,
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(461610.6, 3809947.4, 1094.4, 1094.4,	0.0);	(461630.6,
3809947.4, 1094.1, 1094.1, 0.0);		
(461650.6, 3809947.4, 1094.2, 1094.2,	0.0);	(461670.6,
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(460910.6, 3809967.4, 1096.8, 1096.8,	0.0);	(460930.6,
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(460950.6, 3809967.4, 1096.5, 1096.5,	0.0);	(460970.6,
3809967.4, 1096.3, 1096.3, 0.0);		
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(461150.6, 3809967.4, 1094.0, 1094.0,	0.0);	(461170.6,
3809967.4, 1093.7, 1093.7, 0.0);		
(461190.6, 3809967.4, 1093.4, 1093.4,	0.0);	(461210.6,
3809967.4, 1093.2, 1093.2, 0.0);		
(461230.6, 3809967.4, 1093.1, 1093.1,	0.0);	(461250.6,
3809967.4, 1093.0, 1093.0, 0.0);		
(461270.6, 3809967.4, 1093.0, 1093.0,	0.0);	(461290.6,
3809967.4, 1093.0, 1093.0, 0.0);		
(461310.6, 3809967.4, 1092.8, 1092.8,	0.0);	(461330.6,
3809967.4, 1092.8, 1092.8, 0.0);		
(461350.6, 3809967.4, 1093.0, 1093.0,	0.0);	(461370.6,
3809967.4, 1093.2, 1093.2, 0.0);		
(461390.6, 3809967.4, 1093.2, 1093.2,	0.0);	(461410.6,
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(461430.6, 3809967.4, 1093.6, 1093.6,	0.0);	(461450.6,
3809967.4, 1093.7, 1093.7, 0.0);		
(461470.6, 3809967.4, 1093.6, 1093.6,	0.0);	(461490.6,
3809967.4, 1093.8, 1093.8, 0.0);		
(461510.6, 3809967.4, 1093.9, 1093.9,	0.0);	(461530.6,
3809967.4, 1093.9, 1093.9, 0.0);		
(461550.6, 3809967.4, 1094.0, 1094.0,	0.0);	(461570.6,
3809967.4, 1094.2, 1094.2, 0.0);		
(461590.6, 3809967.4, 1094.3, 1094.3,	0.0);	(461610.6,
3809967.4, 1094.1, 1094.1, 0.0);		
(461630.6, 3809967.4, 1093.8, 1093.8,	0.0);	(461650.6,
3809967.4, 1094.0, 1094.0, 0.0);		
(461670.6, 3809967.4, 1091.8, 1094.1,	0.0);	(461690.6,
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3809987.4, 1096.6, 1096.6, 0.0);		

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( 461010.6, 3809987.4, 1095.6, 1095.6, 0.0); ( 461030.6,
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( 461050.6, 3809987.4, 1095.1, 1095.1, 0.0); ( 461070.6,
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( 461090.6, 3809987.4, 1094.2, 1094.2, 0.0); ( 461110.6,
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( 461130.6, 3809987.4, 1094.1, 1094.1, 0.0); ( 461150.6,
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( 461210.6, 3809987.4, 1092.9, 1092.9, 0.0); ( 461230.6,
3809987.4, 1092.9, 1092.9, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461250.6, 3809987.4, 1093.0, 1093.0, 0.0); ( 461270.6,
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( 461290.6, 3809987.4, 1092.7, 1092.7, 0.0); ( 461310.6,
3809987.4, 1092.5, 1092.5, 0.0);
( 461330.6, 3809987.4, 1092.7, 1092.7, 0.0); ( 461350.6,
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( 461370.6, 3809987.4, 1092.8, 1092.8, 0.0); ( 461390.6,
3809987.4, 1092.8, 1092.8, 0.0);
( 461410.6, 3809987.4, 1093.0, 1093.0, 0.0); ( 461430.6,
3809987.4, 1093.2, 1093.2, 0.0);
( 461450.6, 3809987.4, 1093.3, 1093.3, 0.0); ( 461470.6,
3809987.4, 1093.3, 1093.3, 0.0);
( 461490.6, 3809987.4, 1093.4, 1093.4, 0.0); ( 461510.6,
3809987.4, 1093.5, 1093.5, 0.0);
( 461530.6, 3809987.4, 1093.6, 1093.6, 0.0); ( 461550.6,
3809987.4, 1093.7, 1093.7, 0.0);
( 461570.6, 3809987.4, 1093.6, 1093.6, 0.0); ( 461590.6,
3809987.4, 1093.5, 1093.5, 0.0);
( 461610.6, 3809987.4, 1093.5, 1093.5, 0.0); ( 461630.6,
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( 461650.6, 3809987.4, 1093.7, 1093.7, 0.0); ( 461670.6,
3809987.4, 1092.3, 1092.3, 0.0);

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3810007.4, 1096.2, 1096.2, 0.0);		
(460950.6, 3810007.4, 1096.0, 1096.0,	0.0);	(460970.6,
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(460990.6, 3810007.4, 1095.6, 1095.6,	0.0);	(461010.6,
3810007.4, 1095.4, 1095.4, 0.0);		
(461030.6, 3810007.4, 1095.2, 1095.2,	0.0);	(461050.6,
3810007.4, 1094.9, 1094.9, 0.0);		
(461070.6, 3810007.4, 1094.6, 1094.6,	0.0);	(461090.6,
3810007.4, 1094.0, 1094.0, 0.0);		
(461110.6, 3810007.4, 1093.9, 1093.9,	0.0);	(461130.6,
3810007.4, 1094.0, 1094.0, 0.0);		
(461150.6, 3810007.4, 1093.8, 1093.8,	0.0);	(461170.6,
3810007.4, 1093.2, 1093.2, 0.0);		
(461190.6, 3810007.4, 1092.9, 1092.9,	0.0);	(461210.6,
3810007.4, 1092.6, 1092.6, 0.0);		
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3810007.4, 1092.5, 1092.5, 0.0);		
(461270.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461290.6,
3810007.4, 1092.4, 1092.4, 0.0);		
(461310.6, 3810007.4, 1092.2, 1092.2,	0.0);	(461330.6,
3810007.4, 1092.3, 1092.3, 0.0);		
(461350.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461370.6,
3810007.4, 1092.4, 1092.4, 0.0);		
(461390.6, 3810007.4, 1092.5, 1092.5,	0.0);	(461410.6,
3810007.4, 1092.6, 1092.6, 0.0);		
(461430.6, 3810007.4, 1092.8, 1092.8,	0.0);	(461450.6,
3810007.4, 1093.0, 1093.0, 0.0);		
(461470.6, 3810007.4, 1093.0, 1093.0,	0.0);	(461490.6,
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(461510.6, 3810007.4, 1093.2, 1093.2,	0.0);	(461530.6,
3810007.4, 1093.4, 1093.4, 0.0);		
(461550.6, 3810007.4, 1093.4, 1093.4,	0.0);	(461570.6,
3810007.4, 1093.4, 1093.4, 0.0);		
(461590.6, 3810007.4, 1093.4, 1093.4,	0.0);	(461610.6,
3810007.4, 1093.3, 1093.3, 0.0);		
(461630.6, 3810007.4, 1093.1, 1093.1,	0.0);	(461650.6,
3810007.4, 1093.3, 1093.3, 0.0);		
(461670.6, 3810007.4, 1092.6, 1092.6,	0.0);	(461690.6,
3810007.4, 1089.9, 1092.5, 0.0);		
(460890.6, 3810027.4, 1095.8, 1095.8,	0.0);	(460910.6,
3810027.4, 1095.8, 1095.8, 0.0);		
(460930.6, 3810027.4, 1095.8, 1095.8,	0.0);	(460950.6,
3810027.4, 1095.7, 1095.7, 0.0);		
(460970.6, 3810027.4, 1095.6, 1095.6,	0.0);	(460990.6,
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(461010.6, 3810027.4, 1095.2, 1095.2,	0.0);	(461030.6,
3810027.4, 1095.0, 1095.0, 0.0);		

(461050.6, 3810027.4, 1094.7, 1094.7,	0.0);	(461070.6,
3810027.4, 1094.3, 1094.3, 0.0);		
(461090.6, 3810027.4, 1093.8, 1093.8,	0.0);	(461110.6,
3810027.4, 1093.6, 1093.6, 0.0);		
(461130.6, 3810027.4, 1093.7, 1093.7,	0.0);	(461150.6,
3810027.4, 1093.6, 1093.6, 0.0);		
(461170.6, 3810027.4, 1093.0, 1093.0,	0.0);	(461190.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461210.6, 3810027.4, 1092.4, 1092.4,	0.0);	(461230.6,
3810027.4, 1092.1, 1092.1, 0.0);		
(461250.6, 3810027.4, 1092.0, 1092.0,	0.0);	(461270.6,
3810027.4, 1092.0, 1092.0, 0.0);		
(461290.6, 3810027.4, 1092.1, 1092.1,	0.0);	(461310.6,
3810027.4, 1091.9, 1091.9, 0.0);		
(461330.6, 3810027.4, 1091.8, 1091.8,	0.0);	(461350.6,
3810027.4, 1091.9, 1091.9, 0.0);		
(461370.6, 3810027.4, 1092.0, 1092.0,	0.0);	(461390.6,
3810027.4, 1092.1, 1092.1, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

(461410.6, 3810027.4, 1092.3, 1092.3,	0.0);	(461430.6,
3810027.4, 1092.5, 1092.5, 0.0);		
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(461490.6, 3810027.4, 1092.8, 1092.8,	0.0);	(461510.6,
3810027.4, 1093.0, 1093.0, 0.0);		
(461530.6, 3810027.4, 1093.1, 1093.1,	0.0);	(461550.6,
3810027.4, 1093.1, 1093.1, 0.0);		
(461570.6, 3810027.4, 1093.2, 1093.2,	0.0);	(461590.6,
3810027.4, 1093.3, 1093.3, 0.0);		
(461610.6, 3810027.4, 1093.1, 1093.1,	0.0);	(461630.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461650.6, 3810027.4, 1093.0, 1093.0,	0.0);	(461670.6,
3810027.4, 1092.7, 1092.7, 0.0);		
(461690.6, 3810027.4, 1090.2, 1092.5,	0.0);	(460890.6,
3810047.4, 1095.5, 1095.5, 0.0);		
(460910.6, 3810047.4, 1095.5, 1095.5,	0.0);	(460930.6,
3810047.4, 1095.4, 1095.4, 0.0);		
(460950.6, 3810047.4, 1095.3, 1095.3,	0.0);	(460970.6,
3810047.4, 1095.2, 1095.2, 0.0);		

(460990.6, 3810047.4, 1095.0, 1095.0,	0.0);	(461010.6,
3810047.4, 1094.9, 1094.9, 0.0);		
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(461070.6, 3810047.4, 1094.1, 1094.1,	0.0);	(461090.6,
3810047.4, 1093.5, 1093.5, 0.0);		
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(461150.6, 3810047.4, 1093.2, 1093.2,	0.0);	(461170.6,
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(461190.6, 3810047.4, 1092.5, 1092.5,	0.0);	(461210.6,
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(461230.6, 3810047.4, 1091.9, 1091.9,	0.0);	(461250.6,
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(461350.6, 3810047.4, 1091.5, 1091.5,	0.0);	(461370.6,
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(461390.6, 3810047.4, 1091.7, 1091.7,	0.0);	(461410.6,
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(461430.6, 3810047.4, 1092.1, 1092.1,	0.0);	(461450.6,
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(461470.6, 3810047.4, 1092.3, 1092.3,	0.0);	(461490.6,
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(461510.6, 3810047.4, 1092.7, 1092.7,	0.0);	(461530.6,
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(461550.6, 3810047.4, 1092.8, 1092.8,	0.0);	(461570.6,
3810047.4, 1092.7, 1092.7, 0.0);		
(461590.6, 3810047.4, 1092.7, 1092.7,	0.0);	(461610.6,
3810047.4, 1092.6, 1092.6, 0.0);		
(461630.6, 3810047.4, 1092.5, 1092.5,	0.0);	(461650.6,
3810047.4, 1092.7, 1092.7, 0.0);		
(461670.6, 3810047.4, 1092.5, 1092.5,	0.0);	(461690.6,
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(460930.6, 3810067.4, 1095.0, 1095.0,	0.0);	(460950.6,
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(460970.6, 3810067.4, 1094.8, 1094.8,	0.0);	(460990.6,
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(461050.6, 3810067.4, 1094.1, 1094.1,	0.0);	(461070.6,
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(461170.6, 3810067.4, 1092.6, 1092.6,	0.0);	(461190.6,
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(461210.6, 3810067.4, 1092.0, 1092.0,	0.0);	(461230.6,
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(461250.6, 3810067.4, 1091.4, 1091.4,	0.0);	(461270.6,
3810067.4, 1091.5, 1091.5, 0.0);		
(461290.6, 3810067.4, 1091.4, 1091.4,	0.0);	(461310.6,
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(461330.6, 3810067.4, 1091.2, 1091.2,	0.0);	(461350.6,
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(461370.6, 3810067.4, 1091.2, 1091.2,	0.0);	(461390.6,
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(461490.6, 3810067.4, 1092.0, 1092.0,	0.0);	(461510.6,
3810067.4, 1092.2, 1092.2, 0.0);		
(461530.6, 3810067.4, 1092.3, 1092.3,	0.0);	(461550.6,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

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(461650.6, 3810067.4, 1092.3, 1092.3,	0.0);	(461670.6,
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(460910.6, 3810087.4, 1094.7, 1094.7,	0.0);	(460930.6,
3810087.4, 1094.7, 1094.7, 0.0);		
(460950.6, 3810087.4, 1094.5, 1094.5,	0.0);	(460970.6,
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(460990.6, 3810087.4, 1094.2, 1094.2,	0.0);	(461010.6,
3810087.4, 1094.1, 1094.1, 0.0);		
(461030.6, 3810087.4, 1094.0, 1094.0,	0.0);	(461050.6,
3810087.4, 1093.8, 1093.8, 0.0);		
(461070.6, 3810087.4, 1093.6, 1093.6,	0.0);	(461090.6,
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(461150.6, 3810087.4, 1092.7, 1092.7,	0.0);	(461170.6,
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(461190.6, 3810087.4, 1092.1, 1092.1,	0.0);	(461210.6,
3810087.4, 1091.7, 1091.7, 0.0);		
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(461270.6, 3810087.4, 1091.5, 1091.5,	0.0);	(461290.6,
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(461310.6, 3810087.4, 1091.0, 1091.0,	0.0);	(461330.6,
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(461390.6, 3810087.4, 1091.1, 1091.1,	0.0);	(461410.6,
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(461510.6, 3810087.4, 1091.7, 1091.7,	0.0);	(461530.6,
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(461550.6, 3810087.4, 1092.1, 1092.1,	0.0);	(461570.6,
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3810087.4, 1091.8, 1091.8, 0.0);		
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(460970.6, 3810107.4, 1094.1, 1094.1,	0.0);	(460990.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 461030.6, 3810127.4, 1093.4, 1093.4, 0.0); ( 461050.6,
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(461130.6, 3810147.4, 1092.0, 1092.0,	0.0);	(461150.6,
3810147.4, 1091.8, 1091.8, 0.0);		
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(461370.6, 3810147.4, 1089.9, 1089.9,	0.0);	(461390.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

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(460970.6, 3810307.4, 1090.2, 1090.2,	0.0);	(460990.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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PAGE 36

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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PAGE 37

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461210.6, 3810407.4, 1087.0, 1087.0, 0.0); ( 461230.6,
3810407.4, 1086.8, 1086.8, 0.0);

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(461290.6, 3810407.4, 1086.5, 1086.5,	0.0);	(461310.6,
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(461330.6, 3810407.4, 1086.6, 1086.6,	0.0);	(461350.6,
3810407.4, 1086.6, 1086.6, 0.0);		
(461370.6, 3810407.4, 1086.3, 1086.3,	0.0);	(461390.6,
3810407.4, 1086.1, 1086.1, 0.0);		
(461410.6, 3810407.4, 1086.0, 1086.0,	0.0);	(461430.6,
3810407.4, 1085.9, 1085.9, 0.0);		
(461450.6, 3810407.4, 1085.8, 1085.8,	0.0);	(461470.6,
3810407.4, 1085.7, 1085.7, 0.0);		
(461490.6, 3810407.4, 1085.8, 1085.8,	0.0);	(461510.6,
3810407.4, 1085.9, 1085.9, 0.0);		
(461530.6, 3810407.4, 1086.0, 1086.0,	0.0);	(461550.6,
3810407.4, 1086.1, 1086.1, 0.0);		
(461570.6, 3810407.4, 1086.2, 1086.2,	0.0);	(461590.6,
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(461650.6, 3810407.4, 1086.6, 1086.6,	0.0);	(461670.6,
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(461730.6, 3810407.4, 1086.7, 1086.7,	0.0);	(461750.6,
3810407.4, 1083.7, 1086.8, 0.0);		
(461770.6, 3810407.4, 1080.8, 1086.8,	0.0);	(461790.6,
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3810407.4, 1076.1, 1086.8, 0.0);		
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(460930.6, 3810427.4, 1088.0, 1088.0,	0.0);	(460950.6,
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(460970.6, 3810427.4, 1087.5, 1087.5,	0.0);	(460990.6,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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(460930.6, 3810447.4, 1087.8, 1087.8,	0.0);	(460950.6,
3810447.4, 1087.6, 1087.6, 0.0);		
(460970.6, 3810447.4, 1087.5, 1087.5,	0.0);	(460990.6,
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(461010.6, 3810447.4, 1087.4, 1087.4,	0.0);	(461030.6,
3810447.4, 1087.3, 1087.3, 0.0);		
(461050.6, 3810447.4, 1087.2, 1087.2,	0.0);	(461070.6,
3810447.4, 1087.1, 1087.1, 0.0);		
(461090.6, 3810447.4, 1086.8, 1086.8,	0.0);	(461110.6,
3810447.4, 1086.7, 1086.7, 0.0);		
(461130.6, 3810447.4, 1086.5, 1086.5,	0.0);	(461150.6,
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(461170.6, 3810447.4, 1086.3, 1086.3,	0.0);	(461190.6,
3810447.4, 1086.2, 1086.2, 0.0);		
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3810447.4, 1086.1, 1086.1, 0.0);		
(461250.6, 3810447.4, 1085.9, 1085.9,	0.0);	(461270.6,
3810447.4, 1085.8, 1085.8, 0.0);		
(461290.6, 3810447.4, 1085.9, 1085.9,	0.0);	(461310.6,
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(461330.6, 3810447.4, 1086.1, 1086.1,	0.0);	(461350.6,
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(461370.6, 3810447.4, 1085.7, 1085.7,	0.0);	(461390.6,
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3810447.4, 1085.5, 1085.5, 0.0);		
(461450.6, 3810447.4, 1085.3, 1085.3,	0.0);	(461470.6,
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(461490.6, 3810447.4, 1085.2, 1085.2,	0.0);	(461510.6,
3810447.4, 1085.1, 1085.1, 0.0);		
(461530.6, 3810447.4, 1085.2, 1085.2,	0.0);	(461550.6,
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(461570.6, 3810447.4, 1085.5, 1085.5,	0.0);	(461590.6,
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(461610.6, 3810447.4, 1085.7, 1085.7,	0.0);	(461630.6,
3810447.4, 1085.8, 1085.8, 0.0);		
(461650.6, 3810447.4, 1086.0, 1086.0,	0.0);	(461670.6,
3810447.4, 1086.1, 1086.1, 0.0);		
(461690.6, 3810447.4, 1086.3, 1086.3,	0.0);	(461710.6,
3810447.4, 1086.5, 1086.5, 0.0);		
(461730.6, 3810447.4, 1086.6, 1086.6,	0.0);	(461750.6,
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(461970.6, 3810447.4, 1083.1, 1085.2,	0.0);	(461990.6,
3810447.4, 1085.2, 1085.2, 0.0);		

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( 461290.6, 3810467.4, 1085.5, 1085.5, 0.0); ( 461310.6,
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( 461330.6, 3810467.4, 1085.7, 1085.7, 0.0); ( 461350.6,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

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(461690.6, 3810467.4, 1086.0, 1086.0,	0.0);	(461710.6,
3810467.4, 1086.2, 1086.2, 0.0);		
(461730.6, 3810467.4, 1086.3, 1086.3,	0.0);	(461750.6,
3810467.4, 1084.9, 1084.9, 0.0);		
(461970.6, 3810467.4, 1082.0, 1085.2,	0.0);	(461990.6,
3810467.4, 1084.6, 1084.6, 0.0);		
(462010.6, 3810467.4, 1085.0, 1085.0,	0.0);	(462030.6,
3810467.4, 1084.7, 1084.7, 0.0);		
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(460970.6, 3810487.4, 1087.0, 1087.0,	0.0);	(460990.6,
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(461450.6, 3810487.4, 1084.8, 1084.8,	0.0);	(461470.6,
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(461490.6, 3810487.4, 1084.3, 1084.3,	0.0);	(461510.6,
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(461530.6, 3810487.4, 1084.4, 1084.4,	0.0);	(461550.6,
3810487.4, 1084.6, 1084.6, 0.0);		


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( 461650.6, 3810487.4, 1085.5, 1085.5, 0.0); ( 461670.6,
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( 462010.6, 3810487.4, 1084.8, 1084.8, 0.0); ( 462030.6,
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3810507.4, 1085.2, 1085.2, 0.0);
( 461210.6, 3810507.4, 1085.1, 1085.1, 0.0); ( 461230.6,
3810507.4, 1085.0, 1085.0, 0.0);
( 461250.6, 3810507.4, 1085.0, 1085.0, 0.0); ( 461270.6,
3810507.4, 1084.9, 1084.9, 0.0);
( 461290.6, 3810507.4, 1084.8, 1084.8, 0.0); ( 461310.6,
3810507.4, 1084.9, 1084.9, 0.0);
( 461330.6, 3810507.4, 1084.9, 1084.9, 0.0); ( 461350.6,
3810507.4, 1084.8, 1084.8, 0.0);
( 461370.6, 3810507.4, 1084.7, 1084.7, 0.0); ( 461390.6,
3810507.4, 1084.6, 1084.6, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461410.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461430.6,
3810507.4, 1084.5, 1084.5, 0.0);	
(461450.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461470.6,
3810507.4, 1084.2, 1084.2, 0.0);	
(461490.6, 3810507.4, 1084.0, 1084.0, 0.0);	(461510.6,
3810507.4, 1084.0, 1084.0, 0.0);	
(461530.6, 3810507.4, 1084.2, 1084.2, 0.0);	(461550.6,
3810507.4, 1084.2, 1084.2, 0.0);	
(461570.6, 3810507.4, 1084.5, 1084.5, 0.0);	(461590.6,
3810507.4, 1084.6, 1084.6, 0.0);	
(461610.6, 3810507.4, 1084.7, 1084.7, 0.0);	(461630.6,
3810507.4, 1085.0, 1085.0, 0.0);	
(461650.6, 3810507.4, 1085.2, 1085.2, 0.0);	(461670.6,
3810507.4, 1085.1, 1085.1, 0.0);	
(461690.6, 3810507.4, 1085.2, 1085.2, 0.0);	(461710.6,
3810507.4, 1085.4, 1085.4, 0.0);	
(461730.6, 3810507.4, 1085.4, 1085.4, 0.0);	(461750.6,
3810507.4, 1085.3, 1085.3, 0.0);	
(461970.6, 3810507.4, 1080.1, 1085.0, 0.0);	(461990.6,
3810507.4, 1083.8, 1083.8, 0.0);	
(462010.6, 3810507.4, 1084.2, 1084.2, 0.0);	(462030.6,
3810507.4, 1084.1, 1084.1, 0.0);	
(462050.6, 3810507.4, 1084.0, 1084.0, 0.0);	(462070.6,
3810507.4, 1083.9, 1083.9, 0.0);	
(460890.6, 3810527.4, 1086.8, 1086.8, 0.0);	(460910.6,
3810527.4, 1086.5, 1086.5, 0.0);	
(460930.6, 3810527.4, 1086.4, 1086.4, 0.0);	(460950.6,
3810527.4, 1086.3, 1086.3, 0.0);	
(460970.6, 3810527.4, 1086.2, 1086.2, 0.0);	(460990.6,
3810527.4, 1086.2, 1086.2, 0.0);	
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3810527.4, 1085.9, 1085.9, 0.0);	
(461050.6, 3810527.4, 1085.7, 1085.7, 0.0);	(461070.6,
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(461130.6, 3810527.4, 1085.3, 1085.3, 0.0);	(461150.6,
3810527.4, 1085.1, 1085.1, 0.0);	
(461170.6, 3810527.4, 1085.0, 1085.0, 0.0);	(461190.6,
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(461210.6, 3810527.4, 1084.8, 1084.8, 0.0);	(461230.6,
3810527.4, 1084.7, 1084.7, 0.0);	
(461250.6, 3810527.4, 1084.7, 1084.7, 0.0);	(461270.6,
3810527.4, 1084.4, 1084.4, 0.0);	
(461290.6, 3810527.4, 1084.5, 1084.5, 0.0);	(461310.6,
3810527.4, 1084.6, 1084.6, 0.0);	

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( 461570.6, 3810527.4, 1084.1, 1084.1, 0.0); ( 461590.6,
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( 461730.6, 3810527.4, 1085.2, 1085.2, 0.0); ( 461750.6,
3810527.4, 1085.2, 1085.2, 0.0);
( 461970.6, 3810527.4, 1079.3, 1084.1, 0.0); ( 461990.6,
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( 462010.6, 3810527.4, 1084.1, 1084.1, 0.0); ( 462030.6,
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( 462050.6, 3810527.4, 1083.8, 1083.8, 0.0); ( 462070.6,
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( 460930.6, 3810547.4, 1086.1, 1086.1, 0.0); ( 460950.6,
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( 461090.6, 3810547.4, 1085.1, 1085.1, 0.0); ( 461110.6,
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( 461130.6, 3810547.4, 1085.0, 1085.0, 0.0); ( 461150.6,
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( 461170.6, 3810547.4, 1084.6, 1084.6, 0.0); ( 461190.6,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461210.6, 3810547.4, 1084.4, 1084.4, 0.0);	(461230.6, 3810547.4, 1084.4, 1084.4, 0.0);
(461250.6, 3810547.4, 1084.4, 1084.4, 0.0);	(461270.6, 3810547.4, 1084.0, 1084.0, 0.0);
(461290.6, 3810547.4, 1084.1, 1084.1, 0.0);	(461310.6, 3810547.4, 1084.2, 1084.2, 0.0);
(461330.6, 3810547.4, 1084.2, 1084.2, 0.0);	(461350.6, 3810547.4, 1084.2, 1084.2, 0.0);
(461370.6, 3810547.4, 1084.2, 1084.2, 0.0);	(461390.6, 3810547.4, 1084.0, 1084.0, 0.0);
(461410.6, 3810547.4, 1084.0, 1084.0, 0.0);	(461430.6, 3810547.4, 1084.0, 1084.0, 0.0);
(461450.6, 3810547.4, 1084.0, 1084.0, 0.0);	(461470.6, 3810547.4, 1083.7, 1083.7, 0.0);
(461490.6, 3810547.4, 1083.5, 1083.5, 0.0);	(461510.6, 3810547.4, 1083.3, 1083.3, 0.0);
(461530.6, 3810547.4, 1083.5, 1083.5, 0.0);	(461550.6, 3810547.4, 1083.6, 1083.6, 0.0);
(461570.6, 3810547.4, 1083.8, 1083.8, 0.0);	(461590.6, 3810547.4, 1084.0, 1084.0, 0.0);
(461610.6, 3810547.4, 1084.1, 1084.1, 0.0);	(461630.6, 3810547.4, 1084.3, 1084.3, 0.0);
(461650.6, 3810547.4, 1084.5, 1084.5, 0.0);	(461670.6, 3810547.4, 1084.4, 1084.4, 0.0);
(461690.6, 3810547.4, 1084.5, 1084.5, 0.0);	(461710.6, 3810547.4, 1084.9, 1084.9, 0.0);
(461730.6, 3810547.4, 1085.1, 1085.1, 0.0);	(461750.6, 3810547.4, 1084.9, 1084.9, 0.0);
(461970.6, 3810547.4, 1078.3, 1084.1, 0.0);	(461990.6, 3810547.4, 1083.0, 1083.0, 0.0);
(462010.6, 3810547.4, 1084.0, 1084.0, 0.0);	(462030.6, 3810547.4, 1083.8, 1083.8, 0.0);
(462050.6, 3810547.4, 1083.6, 1083.6, 0.0);	(462070.6, 3810547.4, 1083.4, 1083.4, 0.0);
(461970.6, 3810567.4, 1076.5, 1084.1, 0.0);	(461990.6, 3810567.4, 1080.0, 1084.1, 0.0);
(462010.6, 3810567.4, 1083.5, 1083.5, 0.0);	(462030.6, 3810567.4, 1083.6, 1083.6, 0.0);
(462050.6, 3810567.4, 1083.3, 1083.3, 0.0);	(462070.6, 3810567.4, 1083.1, 1083.1, 0.0);
(460876.4, 3808738.4, 1118.0, 1118.0, 0.0);	(460896.4, 3808738.4, 1117.9, 1117.9, 0.0);
(460916.4, 3808738.4, 1117.9, 1117.9, 0.0);	(460936.4, 3808738.4, 1117.8, 1117.8, 0.0);

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( 460956.4, 3808738.4, 1117.6, 1117.6, 0.0); ( 460976.4,
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( 460996.4, 3808738.4, 1117.3, 1117.3, 0.0); ( 461016.4,
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( 461036.4, 3808738.4, 1117.3, 1117.3, 0.0); ( 461056.4,
3808738.4, 1117.3, 1117.3, 0.0);
( 461076.4, 3808738.4, 1117.2, 1117.2, 0.0); ( 461096.4,
3808738.4, 1116.9, 1116.9, 0.0);
( 461116.4, 3808738.4, 1116.6, 1116.6, 0.0); ( 461136.4,
3808738.4, 1116.5, 1116.5, 0.0);
( 461156.4, 3808738.4, 1116.3, 1116.3, 0.0); ( 461176.4,
3808738.4, 1116.0, 1116.0, 0.0);
( 461196.4, 3808738.4, 1115.7, 1115.7, 0.0); ( 461216.4,
3808738.4, 1115.4, 1115.4, 0.0);
( 461236.4, 3808738.4, 1115.4, 1115.4, 0.0); ( 461256.4,
3808738.4, 1115.4, 1115.4, 0.0);
( 461276.4, 3808738.4, 1115.4, 1115.4, 0.0); ( 461296.4,
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( 461316.4, 3808738.4, 1115.2, 1115.2, 0.0); ( 461336.4,
3808738.4, 1115.3, 1115.3, 0.0);
( 461356.4, 3808738.4, 1115.3, 1115.3, 0.0); ( 461376.4,
3808738.4, 1115.2, 1115.2, 0.0);
( 461396.4, 3808738.4, 1115.2, 1115.2, 0.0); ( 461416.4,
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( 461436.4, 3808738.4, 1114.4, 1114.4, 0.0); ( 461456.4,
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( 461476.4, 3808738.4, 1113.2, 1114.5, 0.0); ( 461496.4,
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( 461516.4, 3808738.4, 1109.3, 1114.5, 0.0); ( 461536.4,
3808738.4, 1107.1, 1114.5, 0.0);
( 461556.4, 3808738.4, 1105.3, 1114.5, 0.0); ( 461576.4,
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( 461596.4, 3808738.4, 1103.8, 1103.8, 0.0); ( 461616.4,
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( 461636.4, 3808738.4, 1103.5, 1103.5, 0.0); ( 461656.4,
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( 461676.4, 3808738.4, 1105.0, 1114.0, 0.0); ( 461696.4,
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3808738.4, 1112.3, 1112.3, 0.0);
( 461756.4, 3808738.4, 1113.1, 1113.1, 0.0); ( 461776.4,
3808738.4, 1112.9, 1112.9, 0.0);
( 461796.4, 3808738.4, 1112.9, 1112.9, 0.0); ( 461816.4,
3808738.4, 1112.7, 1112.7, 0.0);
( 461836.4, 3808738.4, 1112.5, 1112.5, 0.0); ( 461856.4,
3808738.4, 1112.1, 1112.1, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461876.4, 3808738.4, 1111.6, 1111.6, 0.0);	(461896.4,
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3808738.4, 1110.8, 1110.8, 0.0);	
(461956.4, 3808738.4, 1110.6, 1110.6, 0.0);	(461976.4,
3808738.4, 1110.5, 1110.5, 0.0);	
(461996.4, 3808738.4, 1110.3, 1110.3, 0.0);	(462016.4,
3808738.4, 1109.9, 1109.9, 0.0);	
(462036.4, 3808738.4, 1109.6, 1109.6, 0.0);	(462056.4,
3808738.4, 1109.2, 1109.2, 0.0);	
(462076.4, 3808738.4, 1109.2, 1109.2, 0.0);	(460876.4,
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(460896.4, 3808758.4, 1117.6, 1117.6, 0.0);	(460916.4,
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(460936.4, 3808758.4, 1117.5, 1117.5, 0.0);	(460956.4,
3808758.4, 1117.3, 1117.3, 0.0);	
(460976.4, 3808758.4, 1117.1, 1117.1, 0.0);	(460996.4,
3808758.4, 1116.9, 1116.9, 0.0);	
(461016.4, 3808758.4, 1116.8, 1116.8, 0.0);	(461036.4,
3808758.4, 1116.9, 1116.9, 0.0);	
(461056.4, 3808758.4, 1117.0, 1117.0, 0.0);	(461076.4,
3808758.4, 1116.8, 1116.8, 0.0);	
(461096.4, 3808758.4, 1116.5, 1116.5, 0.0);	(461116.4,
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(461136.4, 3808758.4, 1116.1, 1116.1, 0.0);	(461156.4,
3808758.4, 1116.0, 1116.0, 0.0);	
(461176.4, 3808758.4, 1115.8, 1115.8, 0.0);	(461196.4,
3808758.4, 1115.4, 1115.4, 0.0);	
(461216.4, 3808758.4, 1115.1, 1115.1, 0.0);	(461236.4,
3808758.4, 1114.9, 1114.9, 0.0);	
(461256.4, 3808758.4, 1115.0, 1115.0, 0.0);	(461276.4,
3808758.4, 1115.1, 1115.1, 0.0);	
(461296.4, 3808758.4, 1115.1, 1115.1, 0.0);	(461316.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461336.4, 3808758.4, 1114.8, 1114.8, 0.0);	(461356.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461376.4, 3808758.4, 1114.8, 1114.8, 0.0);	(461396.4,
3808758.4, 1114.8, 1114.8, 0.0);	
(461416.4, 3808758.4, 1114.9, 1114.9, 0.0);	(461436.4,
3808758.4, 1114.2, 1114.2, 0.0);	
(461456.4, 3808758.4, 1113.0, 1113.0, 0.0);	(461476.4,
3808758.4, 1111.8, 1111.8, 0.0);	

(461496.4, 3808758.4, 1111.1, 1111.1,	0.0);	(461516.4,
3808758.4, 1108.9, 1111.2, 0.0);		
(461536.4, 3808758.4, 1106.6, 1114.5,	0.0);	(461556.4,
3808758.4, 1105.0, 1114.5, 0.0);		
(461576.4, 3808758.4, 1104.0, 1104.0,	0.0);	(461596.4,
3808758.4, 1103.4, 1103.4, 0.0);		
(461616.4, 3808758.4, 1103.8, 1103.8,	0.0);	(461636.4,
3808758.4, 1103.7, 1103.7, 0.0);		
(461656.4, 3808758.4, 1103.7, 1113.1,	0.0);	(461676.4,
3808758.4, 1104.4, 1114.0, 0.0);		
(461696.4, 3808758.4, 1107.0, 1113.3,	0.0);	(461716.4,
3808758.4, 1110.5, 1112.1, 0.0);		
(461736.4, 3808758.4, 1112.4, 1112.4,	0.0);	(461756.4,
3808758.4, 1112.7, 1112.7, 0.0);		
(461776.4, 3808758.4, 1112.5, 1112.5,	0.0);	(461796.4,
3808758.4, 1112.4, 1112.4, 0.0);		
(461816.4, 3808758.4, 1112.4, 1112.4,	0.0);	(461836.4,
3808758.4, 1112.3, 1112.3, 0.0);		
(461856.4, 3808758.4, 1111.9, 1111.9,	0.0);	(461876.4,
3808758.4, 1111.2, 1111.2, 0.0);		
(461896.4, 3808758.4, 1110.9, 1110.9,	0.0);	(461916.4,
3808758.4, 1110.7, 1110.7, 0.0);		
(461936.4, 3808758.4, 1110.5, 1110.5,	0.0);	(461956.4,
3808758.4, 1110.2, 1110.2, 0.0);		
(461976.4, 3808758.4, 1110.2, 1110.2,	0.0);	(461996.4,
3808758.4, 1109.9, 1109.9, 0.0);		
(462016.4, 3808758.4, 1109.5, 1109.5,	0.0);	(462036.4,
3808758.4, 1109.0, 1109.0, 0.0);		
(462056.4, 3808758.4, 1108.7, 1108.7,	0.0);	(462076.4,
3808758.4, 1108.9, 1108.9, 0.0);		
(460876.4, 3808778.4, 1117.3, 1117.3,	0.0);	(460896.4,
3808778.4, 1117.2, 1117.2, 0.0);		
(460916.4, 3808778.4, 1117.2, 1117.2,	0.0);	(460936.4,
3808778.4, 1117.2, 1117.2, 0.0);		
(460956.4, 3808778.4, 1116.9, 1116.9,	0.0);	(460976.4,
3808778.4, 1116.8, 1116.8, 0.0);		
(460996.4, 3808778.4, 1116.6, 1116.6,	0.0);	(461016.4,
3808778.4, 1116.6, 1116.6, 0.0);		
(461036.4, 3808778.4, 1116.6, 1116.6,	0.0);	(461056.4,
3808778.4, 1116.5, 1116.5, 0.0);		
(461076.4, 3808778.4, 1116.4, 1116.4,	0.0);	(461096.4,
3808778.4, 1116.2, 1116.2, 0.0);		
(461116.4, 3808778.4, 1115.9, 1115.9,	0.0);	(461136.4,
3808778.4, 1115.7, 1115.7, 0.0);		
(461156.4, 3808778.4, 1115.6, 1115.6,	0.0);	(461176.4,
3808778.4, 1115.3, 1115.3, 0.0);		
(461196.4, 3808778.4, 1115.0, 1115.0,	0.0);	(461216.4,
3808778.4, 1114.8, 1114.8, 0.0);		

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461236.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461256.4,
3808778.4, 1114.6, 1114.6, 0.0);	
(461276.4, 3808778.4, 1114.7, 1114.7, 0.0);	(461296.4,
3808778.4, 1114.7, 1114.7, 0.0);	
(461316.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461336.4,
3808778.4, 1114.5, 1114.5, 0.0);	
(461356.4, 3808778.4, 1114.4, 1114.4, 0.0);	(461376.4,
3808778.4, 1114.4, 1114.4, 0.0);	
(461396.4, 3808778.4, 1114.5, 1114.5, 0.0);	(461416.4,
3808778.4, 1114.4, 1114.4, 0.0);	
(461436.4, 3808778.4, 1114.1, 1114.1, 0.0);	(461456.4,
3808778.4, 1113.0, 1113.0, 0.0);	
(461476.4, 3808778.4, 1111.4, 1111.4, 0.0);	(461496.4,
3808778.4, 1109.9, 1109.9, 0.0);	
(461516.4, 3808778.4, 1108.8, 1108.8, 0.0);	(461536.4,
3808778.4, 1106.9, 1106.9, 0.0);	
(461556.4, 3808778.4, 1105.3, 1105.3, 0.0);	(461576.4,
3808778.4, 1104.1, 1104.1, 0.0);	
(461596.4, 3808778.4, 1103.1, 1103.1, 0.0);	(461616.4,
3808778.4, 1103.5, 1103.5, 0.0);	
(461636.4, 3808778.4, 1103.4, 1103.4, 0.0);	(461656.4,
3808778.4, 1103.4, 1112.1, 0.0);	
(461676.4, 3808778.4, 1104.0, 1113.3, 0.0);	(461696.4,
3808778.4, 1106.2, 1112.8, 0.0);	
(461716.4, 3808778.4, 1109.2, 1112.1, 0.0);	(461736.4,
3808778.4, 1111.5, 1111.5, 0.0);	
(461756.4, 3808778.4, 1112.5, 1112.5, 0.0);	(461776.4,
3808778.4, 1112.3, 1112.3, 0.0);	
(461796.4, 3808778.4, 1112.0, 1112.0, 0.0);	(461816.4,
3808778.4, 1112.0, 1112.0, 0.0);	
(461836.4, 3808778.4, 1111.9, 1111.9, 0.0);	(461856.4,
3808778.4, 1111.6, 1111.6, 0.0);	
(461876.4, 3808778.4, 1111.1, 1111.1, 0.0);	(461896.4,
3808778.4, 1110.7, 1110.7, 0.0);	
(461916.4, 3808778.4, 1110.5, 1110.5, 0.0);	(461936.4,
3808778.4, 1110.3, 1110.3, 0.0);	
(461956.4, 3808778.4, 1109.9, 1109.9, 0.0);	(461976.4,
3808778.4, 1109.8, 1109.8, 0.0);	
(461996.4, 3808778.4, 1109.6, 1109.6, 0.0);	(462016.4,
3808778.4, 1109.3, 1109.3, 0.0);	

(462036.4, 3808778.4, 1108.9, 1108.9,	0.0);	(462056.4,
3808778.4, 1108.6, 1108.6, 0.0);		
(462076.4, 3808778.4, 1108.5, 1108.5,	0.0);	(460876.4,
3808798.4, 1116.9, 1116.9, 0.0);		
(460896.4, 3808798.4, 1116.8, 1116.8,	0.0);	(460916.4,
3808798.4, 1116.8, 1116.8, 0.0);		
(460936.4, 3808798.4, 1116.8, 1116.8,	0.0);	(460956.4,
3808798.4, 1116.5, 1116.5, 0.0);		
(460976.4, 3808798.4, 1116.4, 1116.4,	0.0);	(460996.4,
3808798.4, 1116.3, 1116.3, 0.0);		
(461016.4, 3808798.4, 1116.3, 1116.3,	0.0);	(461036.4,
3808798.4, 1116.2, 1116.2, 0.0);		
(461056.4, 3808798.4, 1116.1, 1116.1,	0.0);	(461076.4,
3808798.4, 1116.0, 1116.0, 0.0);		
(461096.4, 3808798.4, 1115.8, 1115.8,	0.0);	(461116.4,
3808798.4, 1115.6, 1115.6, 0.0);		
(461136.4, 3808798.4, 1115.3, 1115.3,	0.0);	(461156.4,
3808798.4, 1115.2, 1115.2, 0.0);		
(461176.4, 3808798.4, 1114.9, 1114.9,	0.0);	(461196.4,
3808798.4, 1114.6, 1114.6, 0.0);		
(461216.4, 3808798.4, 1114.5, 1114.5,	0.0);	(461236.4,
3808798.4, 1114.2, 1114.2, 0.0);		
(461256.4, 3808798.4, 1114.2, 1114.2,	0.0);	(461276.4,
3808798.4, 1114.3, 1114.3, 0.0);		
(461296.4, 3808798.4, 1114.3, 1114.3,	0.0);	(461316.4,
3808798.4, 1114.2, 1114.2, 0.0);		
(461336.4, 3808798.4, 1114.1, 1114.1,	0.0);	(461356.4,
3808798.4, 1114.0, 1114.0, 0.0);		
(461376.4, 3808798.4, 1114.0, 1114.0,	0.0);	(461396.4,
3808798.4, 1114.1, 1114.1, 0.0);		
(461416.4, 3808798.4, 1114.0, 1114.0,	0.0);	(461436.4,
3808798.4, 1113.8, 1113.8, 0.0);		
(461456.4, 3808798.4, 1113.0, 1113.0,	0.0);	(461476.4,
3808798.4, 1111.4, 1111.4, 0.0);		
(461496.4, 3808798.4, 1109.3, 1109.3,	0.0);	(461516.4,
3808798.4, 1108.4, 1108.4, 0.0);		
(461536.4, 3808798.4, 1106.9, 1106.9,	0.0);	(461556.4,
3808798.4, 1105.3, 1105.3, 0.0);		
(461576.4, 3808798.4, 1103.9, 1103.9,	0.0);	(461596.4,
3808798.4, 1102.8, 1102.8, 0.0);		
(461616.4, 3808798.4, 1103.1, 1103.1,	0.0);	(461636.4,
3808798.4, 1103.1, 1103.1, 0.0);		
(461656.4, 3808798.4, 1103.0, 1112.1,	0.0);	(461676.4,
3808798.4, 1103.5, 1112.8, 0.0);		
(461696.4, 3808798.4, 1105.6, 1112.8,	0.0);	(461716.4,
3808798.4, 1108.5, 1112.4, 0.0);		
(461736.4, 3808798.4, 1110.9, 1110.9,	0.0);	(461756.4,
3808798.4, 1112.2, 1112.2, 0.0);		
(461776.4, 3808798.4, 1112.0, 1112.0,	0.0);	(461796.4,
3808798.4, 1111.7, 1111.7, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461816.4, 3808798.4, 1111.5, 1111.5, 0.0);	(461836.4,
3808798.4, 1111.4, 1111.4, 0.0);	
(461856.4, 3808798.4, 1111.3, 1111.3, 0.0);	(461876.4,
3808798.4, 1111.0, 1111.0, 0.0);	
(461896.4, 3808798.4, 1110.5, 1110.5, 0.0);	(461916.4,
3808798.4, 1110.3, 1110.3, 0.0);	
(461936.4, 3808798.4, 1110.0, 1110.0, 0.0);	(461956.4,
3808798.4, 1109.5, 1109.5, 0.0);	
(461976.4, 3808798.4, 1109.4, 1109.4, 0.0);	(461996.4,
3808798.4, 1109.3, 1109.3, 0.0);	
(462016.4, 3808798.4, 1109.1, 1109.1, 0.0);	(462036.4,
3808798.4, 1108.7, 1108.7, 0.0);	
(462056.4, 3808798.4, 1108.4, 1108.4, 0.0);	(462076.4,
3808798.4, 1108.2, 1108.2, 0.0);	
(460876.4, 3808818.4, 1116.5, 1116.5, 0.0);	(460896.4,
3808818.4, 1116.4, 1116.4, 0.0);	
(460916.4, 3808818.4, 1116.4, 1116.4, 0.0);	(460936.4,
3808818.4, 1116.2, 1116.2, 0.0);	
(460956.4, 3808818.4, 1116.0, 1116.0, 0.0);	(460976.4,
3808818.4, 1116.0, 1116.0, 0.0);	
(460996.4, 3808818.4, 1115.9, 1115.9, 0.0);	(461016.4,
3808818.4, 1115.8, 1115.8, 0.0);	
(461036.4, 3808818.4, 1115.8, 1115.8, 0.0);	(461056.4,
3808818.4, 1115.6, 1115.6, 0.0);	
(461076.4, 3808818.4, 1115.6, 1115.6, 0.0);	(461096.4,
3808818.4, 1115.5, 1115.5, 0.0);	
(461116.4, 3808818.4, 1115.3, 1115.3, 0.0);	(461136.4,
3808818.4, 1114.9, 1114.9, 0.0);	
(461156.4, 3808818.4, 1114.8, 1114.8, 0.0);	(461176.4,
3808818.4, 1114.6, 1114.6, 0.0);	
(461196.4, 3808818.4, 1114.5, 1114.5, 0.0);	(461216.4,
3808818.4, 1114.1, 1114.1, 0.0);	
(461236.4, 3808818.4, 1113.8, 1113.8, 0.0);	(461256.4,
3808818.4, 1113.8, 1113.8, 0.0);	
(461276.4, 3808818.4, 1113.9, 1113.9, 0.0);	(461296.4,
3808818.4, 1113.9, 1113.9, 0.0);	
(461316.4, 3808818.4, 1114.0, 1114.0, 0.0);	(461336.4,
3808818.4, 1113.7, 1113.7, 0.0);	

(461356.4, 3808818.4, 1113.6, 1113.6,	0.0);	(461376.4,
3808818.4, 1113.6, 1113.6, 0.0);		
(461396.4, 3808818.4, 1113.7, 1113.7,	0.0);	(461416.4,
3808818.4, 1113.6, 1113.6, 0.0);		
(461436.4, 3808818.4, 1113.4, 1113.4,	0.0);	(461456.4,
3808818.4, 1113.0, 1113.0, 0.0);		
(461476.4, 3808818.4, 1111.9, 1111.9,	0.0);	(461496.4,
3808818.4, 1110.0, 1112.6, 0.0);		
(461516.4, 3808818.4, 1107.6, 1112.6,	0.0);	(461536.4,
3808818.4, 1106.4, 1106.4, 0.0);		
(461556.4, 3808818.4, 1105.0, 1105.0,	0.0);	(461576.4,
3808818.4, 1103.4, 1103.4, 0.0);		
(461596.4, 3808818.4, 1102.5, 1102.5,	0.0);	(461616.4,
3808818.4, 1102.8, 1102.8, 0.0);		
(461636.4, 3808818.4, 1102.8, 1102.8,	0.0);	(461656.4,
3808818.4, 1102.6, 1112.1, 0.0);		
(461676.4, 3808818.4, 1102.9, 1112.8,	0.0);	(461696.4,
3808818.4, 1105.2, 1112.4, 0.0);		
(461716.4, 3808818.4, 1108.4, 1109.9,	0.0);	(461736.4,
3808818.4, 1110.8, 1110.8, 0.0);		
(461756.4, 3808818.4, 1111.8, 1111.8,	0.0);	(461776.4,
3808818.4, 1111.6, 1111.6, 0.0);		
(461796.4, 3808818.4, 1111.3, 1111.3,	0.0);	(461816.4,
3808818.4, 1111.1, 1111.1, 0.0);		
(461836.4, 3808818.4, 1111.0, 1111.0,	0.0);	(461856.4,
3808818.4, 1111.0, 1111.0, 0.0);		
(461876.4, 3808818.4, 1110.7, 1110.7,	0.0);	(461896.4,
3808818.4, 1110.5, 1110.5, 0.0);		
(461916.4, 3808818.4, 1110.1, 1110.1,	0.0);	(461936.4,
3808818.4, 1109.6, 1109.6, 0.0);		
(461956.4, 3808818.4, 1109.1, 1109.1,	0.0);	(461976.4,
3808818.4, 1109.0, 1109.0, 0.0);		
(461996.4, 3808818.4, 1109.0, 1109.0,	0.0);	(462016.4,
3808818.4, 1108.8, 1108.8, 0.0);		
(462036.4, 3808818.4, 1108.5, 1108.5,	0.0);	(462056.4,
3808818.4, 1108.3, 1108.3, 0.0);		
(462076.4, 3808818.4, 1107.9, 1107.9,	0.0);	(460876.4,
3808838.4, 1116.1, 1116.1, 0.0);		
(460896.4, 3808838.4, 1116.1, 1116.1,	0.0);	(460916.4,
3808838.4, 1116.0, 1116.0, 0.0);		
(460936.4, 3808838.4, 1115.8, 1115.8,	0.0);	(460956.4,
3808838.4, 1115.6, 1115.6, 0.0);		
(460976.4, 3808838.4, 1115.6, 1115.6,	0.0);	(460996.4,
3808838.4, 1115.5, 1115.5, 0.0);		
(461016.4, 3808838.4, 1115.4, 1115.4,	0.0);	(461036.4,
3808838.4, 1115.3, 1115.3, 0.0);		
(461056.4, 3808838.4, 1115.1, 1115.1,	0.0);	(461076.4,
3808838.4, 1115.0, 1115.0, 0.0);		
(461096.4, 3808838.4, 1115.0, 1115.0,	0.0);	(461116.4,
3808838.4, 1114.9, 1114.9, 0.0);		

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      ( 461136.4, 3808838.4, 1114.6, 1114.6, 0.0);      ( 461156.4,
3808838.4, 1114.4, 1114.4, 0.0);
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

      ( 461176.4, 3808838.4, 1114.3, 1114.3, 0.0);      ( 461196.4,
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      ( 461216.4, 3808838.4, 1113.8, 1113.8, 0.0);      ( 461236.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461256.4, 3808838.4, 1113.5, 1113.5, 0.0);      ( 461276.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461296.4, 3808838.4, 1113.6, 1113.6, 0.0);      ( 461316.4,
3808838.4, 1113.6, 1113.6, 0.0);
      ( 461336.4, 3808838.4, 1113.3, 1113.3, 0.0);      ( 461356.4,
3808838.4, 1113.2, 1113.2, 0.0);
      ( 461376.4, 3808838.4, 1113.3, 1113.3, 0.0);      ( 461396.4,
3808838.4, 1113.4, 1113.4, 0.0);
      ( 461416.4, 3808838.4, 1113.2, 1113.2, 0.0);      ( 461436.4,
3808838.4, 1113.1, 1113.1, 0.0);
      ( 461456.4, 3808838.4, 1112.7, 1112.7, 0.0);      ( 461476.4,
3808838.4, 1111.8, 1111.8, 0.0);
      ( 461496.4, 3808838.4, 1110.0, 1110.0, 0.0);      ( 461516.4,
3808838.4, 1107.4, 1112.6, 0.0);
      ( 461536.4, 3808838.4, 1106.3, 1106.3, 0.0);      ( 461556.4,
3808838.4, 1104.9, 1104.9, 0.0);
      ( 461576.4, 3808838.4, 1102.9, 1102.9, 0.0);      ( 461596.4,
3808838.4, 1102.1, 1102.1, 0.0);
      ( 461616.4, 3808838.4, 1102.4, 1102.4, 0.0);      ( 461636.4,
3808838.4, 1102.5, 1102.5, 0.0);
      ( 461656.4, 3808838.4, 1102.3, 1109.9, 0.0);      ( 461676.4,
3808838.4, 1102.2, 1112.4, 0.0);
      ( 461696.4, 3808838.4, 1104.5, 1112.4, 0.0);      ( 461716.4,
3808838.4, 1108.1, 1108.1, 0.0);
      ( 461736.4, 3808838.4, 1110.5, 1110.5, 0.0);      ( 461756.4,
3808838.4, 1111.4, 1111.4, 0.0);
      ( 461776.4, 3808838.4, 1111.3, 1111.3, 0.0);      ( 461796.4,
3808838.4, 1111.1, 1111.1, 0.0);
      ( 461816.4, 3808838.4, 1110.8, 1110.8, 0.0);      ( 461836.4,
3808838.4, 1110.6, 1110.6, 0.0);
      ( 461856.4, 3808838.4, 1110.5, 1110.5, 0.0);      ( 461876.4,
3808838.4, 1110.3, 1110.3, 0.0);

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(461896.4, 3808838.4, 1110.1, 1110.1,	0.0);	(461916.4,
3808838.4, 1109.9, 1109.9, 0.0);		
(461936.4, 3808838.4, 1109.5, 1109.5,	0.0);	(461956.4,
3808838.4, 1109.0, 1109.0, 0.0);		
(461976.4, 3808838.4, 1108.8, 1108.8,	0.0);	(461996.4,
3808838.4, 1108.6, 1108.6, 0.0);		
(462016.4, 3808838.4, 1108.4, 1108.4,	0.0);	(462036.4,
3808838.4, 1108.2, 1108.2, 0.0);		
(462056.4, 3808838.4, 1108.0, 1108.0,	0.0);	(462076.4,
3808838.4, 1107.7, 1107.7, 0.0);		
(460876.4, 3808858.4, 1115.8, 1115.8,	0.0);	(460896.4,
3808858.4, 1115.8, 1115.8, 0.0);		
(460916.4, 3808858.4, 1115.7, 1115.7,	0.0);	(460936.4,
3808858.4, 1115.5, 1115.5, 0.0);		
(460956.4, 3808858.4, 1115.3, 1115.3,	0.0);	(460976.4,
3808858.4, 1115.2, 1115.2, 0.0);		
(460996.4, 3808858.4, 1115.1, 1115.1,	0.0);	(461016.4,
3808858.4, 1115.0, 1115.0, 0.0);		
(461036.4, 3808858.4, 1114.8, 1114.8,	0.0);	(461056.4,
3808858.4, 1114.7, 1114.7, 0.0);		
(461076.4, 3808858.4, 1114.5, 1114.5,	0.0);	(461096.4,
3808858.4, 1114.5, 1114.5, 0.0);		
(461116.4, 3808858.4, 1114.5, 1114.5,	0.0);	(461136.4,
3808858.4, 1114.3, 1114.3, 0.0);		
(461156.4, 3808858.4, 1114.0, 1114.0,	0.0);	(461176.4,
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(461196.4, 3808858.4, 1113.8, 1113.8,	0.0);	(461216.4,
3808858.4, 1113.5, 1113.5, 0.0);		
(461236.4, 3808858.4, 1113.3, 1113.3,	0.0);	(461256.4,
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(461276.4, 3808858.4, 1113.2, 1113.2,	0.0);	(461296.4,
3808858.4, 1113.3, 1113.3, 0.0);		
(461316.4, 3808858.4, 1113.1, 1113.1,	0.0);	(461336.4,
3808858.4, 1113.0, 1113.0, 0.0);		
(461356.4, 3808858.4, 1112.9, 1112.9,	0.0);	(461376.4,
3808858.4, 1112.9, 1112.9, 0.0);		
(461396.4, 3808858.4, 1113.1, 1113.1,	0.0);	(461416.4,
3808858.4, 1112.9, 1112.9, 0.0);		
(461436.4, 3808858.4, 1112.7, 1112.7,	0.0);	(461456.4,
3808858.4, 1112.3, 1112.3, 0.0);		
(461476.4, 3808858.4, 1111.5, 1111.5,	0.0);	(461496.4,
3808858.4, 1110.0, 1110.0, 0.0);		
(461516.4, 3808858.4, 1107.6, 1110.2,	0.0);	(461536.4,
3808858.4, 1106.3, 1106.3, 0.0);		
(461556.4, 3808858.4, 1104.6, 1106.0,	0.0);	(461576.4,
3808858.4, 1102.5, 1106.0, 0.0);		
(461596.4, 3808858.4, 1101.8, 1101.8,	0.0);	(461616.4,
3808858.4, 1102.0, 1102.0, 0.0);		
(461636.4, 3808858.4, 1102.1, 1102.1,	0.0);	(461656.4,
3808858.4, 1102.0, 1109.9, 0.0);		

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      ( 461676.4, 3808858.4, 1101.6, 1112.4, 0.0);      ( 461696.4,
3808858.4, 1103.9, 1111.8, 0.0);
      ( 461716.4, 3808858.4, 1107.6, 1111.1, 0.0);      ( 461736.4,
3808858.4, 1110.0, 1110.0, 0.0);

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24

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*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

      ( 461756.4, 3808858.4, 1111.0, 1111.0, 0.0);      ( 461776.4,
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      ( 461796.4, 3808858.4, 1110.8, 1110.8, 0.0);      ( 461816.4,
3808858.4, 1110.5, 1110.5, 0.0);
      ( 461836.4, 3808858.4, 1110.2, 1110.2, 0.0);      ( 461856.4,
3808858.4, 1110.1, 1110.1, 0.0);
      ( 461876.4, 3808858.4, 1109.9, 1109.9, 0.0);      ( 461896.4,
3808858.4, 1109.8, 1109.8, 0.0);
      ( 461916.4, 3808858.4, 1109.6, 1109.6, 0.0);      ( 461936.4,
3808858.4, 1109.3, 1109.3, 0.0);
      ( 461956.4, 3808858.4, 1108.9, 1108.9, 0.0);      ( 461976.4,
3808858.4, 1108.5, 1108.5, 0.0);
      ( 461996.4, 3808858.4, 1108.2, 1108.2, 0.0);      ( 462016.4,
3808858.4, 1108.0, 1108.0, 0.0);
      ( 462036.4, 3808858.4, 1107.9, 1107.9, 0.0);      ( 462056.4,
3808858.4, 1107.6, 1107.6, 0.0);
      ( 462076.4, 3808858.4, 1107.5, 1107.5, 0.0);      ( 460876.4,
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      ( 460896.4, 3808878.4, 1115.4, 1115.4, 0.0);      ( 460916.4,
3808878.4, 1115.3, 1115.3, 0.0);
      ( 460936.4, 3808878.4, 1115.1, 1115.1, 0.0);      ( 460956.4,
3808878.4, 1115.0, 1115.0, 0.0);
      ( 460976.4, 3808878.4, 1114.8, 1114.8, 0.0);      ( 460996.4,
3808878.4, 1114.7, 1114.7, 0.0);
      ( 461016.4, 3808878.4, 1114.6, 1114.6, 0.0);      ( 461036.4,
3808878.4, 1114.5, 1114.5, 0.0);
      ( 461056.4, 3808878.4, 1114.3, 1114.3, 0.0);      ( 461076.4,
3808878.4, 1114.1, 1114.1, 0.0);
      ( 461096.4, 3808878.4, 1114.0, 1114.0, 0.0);      ( 461116.4,
3808878.4, 1114.0, 1114.0, 0.0);
      ( 461136.4, 3808878.4, 1114.0, 1114.0, 0.0);      ( 461156.4,
3808878.4, 1113.7, 1113.7, 0.0);
      ( 461176.4, 3808878.4, 1113.5, 1113.5, 0.0);      ( 461196.4,
3808878.4, 1113.4, 1113.4, 0.0);

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(461296.4, 3808878.4, 1112.8, 1112.8,	0.0);	(461316.4,
3808878.4, 1112.8, 1112.8, 0.0);		
(461336.4, 3808878.4, 1112.6, 1112.6,	0.0);	(461356.4,
3808878.4, 1112.5, 1112.5, 0.0);		
(461376.4, 3808878.4, 1112.6, 1112.6,	0.0);	(461396.4,
3808878.4, 1112.7, 1112.7, 0.0);		
(461416.4, 3808878.4, 1112.8, 1112.8,	0.0);	(461436.4,
3808878.4, 1112.1, 1112.1, 0.0);		
(461456.4, 3808878.4, 1111.9, 1111.9,	0.0);	(461476.4,
3808878.4, 1111.5, 1111.5, 0.0);		
(461496.4, 3808878.4, 1109.9, 1109.9,	0.0);	(461516.4,
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(461536.4, 3808878.4, 1106.3, 1108.0,	0.0);	(461556.4,
3808878.4, 1104.1, 1108.0, 0.0);		
(461576.4, 3808878.4, 1102.0, 1108.0,	0.0);	(461596.4,
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(461616.4, 3808878.4, 1101.7, 1101.7,	0.0);	(461636.4,
3808878.4, 1101.9, 1101.9, 0.0);		
(461656.4, 3808878.4, 1101.6, 1109.6,	0.0);	(461676.4,
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(461696.4, 3808878.4, 1103.4, 1111.8,	0.0);	(461716.4,
3808878.4, 1106.6, 1111.1, 0.0);		
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(461776.4, 3808878.4, 1110.5, 1110.5,	0.0);	(461796.4,
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(461816.4, 3808878.4, 1110.1, 1110.1,	0.0);	(461836.4,
3808878.4, 1109.8, 1109.8, 0.0);		
(461856.4, 3808878.4, 1109.8, 1109.8,	0.0);	(461876.4,
3808878.4, 1109.5, 1109.5, 0.0);		
(461896.4, 3808878.4, 1109.5, 1109.5,	0.0);	(461916.4,
3808878.4, 1109.2, 1109.2, 0.0);		
(461936.4, 3808878.4, 1108.9, 1108.9,	0.0);	(461956.4,
3808878.4, 1108.6, 1108.6, 0.0);		
(461976.4, 3808878.4, 1108.2, 1108.2,	0.0);	(461996.4,
3808878.4, 1107.9, 1107.9, 0.0);		
(462016.4, 3808878.4, 1107.7, 1107.7,	0.0);	(462036.4,
3808878.4, 1107.5, 1107.5, 0.0);		
(462056.4, 3808878.4, 1107.3, 1107.3,	0.0);	(460876.4,
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(460896.4, 3808898.4, 1115.0, 1115.0,	0.0);	(460916.4,
3808898.4, 1114.9, 1114.9, 0.0);		
(460936.4, 3808898.4, 1114.7, 1114.7,	0.0);	(460956.4,
3808898.4, 1114.4, 1114.4, 0.0);		
(460976.4, 3808898.4, 1114.3, 1114.3,	0.0);	(460996.4,
3808898.4, 1114.2, 1114.2, 0.0);		

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      ( 461056.4, 3808898.4, 1113.9, 1113.9, 0.0);      ( 461076.4,
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      ( 461096.4, 3808898.4, 1113.6, 1113.6, 0.0);      ( 461116.4,
3808898.4, 1113.5, 1113.5, 0.0);

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

      ( 461136.4, 3808898.4, 1113.6, 1113.6, 0.0);      ( 461156.4,
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      ( 461176.4, 3808898.4, 1113.1, 1113.1, 0.0);      ( 461196.4,
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      ( 461216.4, 3808898.4, 1112.9, 1112.9, 0.0);      ( 461236.4,
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      ( 461256.4, 3808898.4, 1112.3, 1112.3, 0.0);      ( 461276.4,
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      ( 461296.4, 3808898.4, 1112.4, 1112.4, 0.0);      ( 461316.4,
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      ( 461336.4, 3808898.4, 1112.2, 1112.2, 0.0);      ( 461356.4,
3808898.4, 1112.1, 1112.1, 0.0);
      ( 461376.4, 3808898.4, 1112.2, 1112.2, 0.0);      ( 461396.4,
3808898.4, 1112.3, 1112.3, 0.0);
      ( 461416.4, 3808898.4, 1112.4, 1112.4, 0.0);      ( 461436.4,
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      ( 461456.4, 3808898.4, 1111.4, 1111.4, 0.0);      ( 461476.4,
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      ( 461496.4, 3808898.4, 1109.6, 1109.6, 0.0);      ( 461516.4,
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      ( 461536.4, 3808898.4, 1106.2, 1106.2, 0.0);      ( 461556.4,
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      ( 461576.4, 3808898.4, 1102.2, 1108.0, 0.0);      ( 461596.4,
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      ( 461616.4, 3808898.4, 1101.4, 1101.4, 0.0);      ( 461636.4,
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      ( 461656.4, 3808898.4, 1101.4, 1101.4, 0.0);      ( 461676.4,
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      ( 461696.4, 3808898.4, 1102.7, 1111.1, 0.0);      ( 461716.4,
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      ( 461736.4, 3808898.4, 1108.6, 1108.6, 0.0);      ( 461756.4,
3808898.4, 1110.3, 1110.3, 0.0);

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(461776.4, 3808898.4, 1110.2, 1110.2,	0.0);	(461796.4,
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(461816.4, 3808898.4, 1109.8, 1109.8,	0.0);	(461836.4,
3808898.4, 1109.5, 1109.5, 0.0);		
(461856.4, 3808898.4, 1109.4, 1109.4,	0.0);	(461876.4,
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(461896.4, 3808898.4, 1109.1, 1109.1,	0.0);	(461916.4,
3808898.4, 1108.9, 1108.9, 0.0);		
(461936.4, 3808898.4, 1108.6, 1108.6,	0.0);	(461956.4,
3808898.4, 1108.3, 1108.3, 0.0);		
(461976.4, 3808898.4, 1108.0, 1108.0,	0.0);	(461996.4,
3808898.4, 1107.6, 1107.6, 0.0);		
(462016.4, 3808898.4, 1107.3, 1107.3,	0.0);	(462036.4,
3808898.4, 1107.1, 1107.1, 0.0);		
(462056.4, 3808898.4, 1107.0, 1107.0,	0.0);	(460876.4,
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(460896.4, 3808918.4, 1114.6, 1114.6,	0.0);	(460916.4,
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(460976.4, 3808918.4, 1113.9, 1113.9,	0.0);	(460996.4,
3808918.4, 1113.8, 1113.8, 0.0);		
(461016.4, 3808918.4, 1113.7, 1113.7,	0.0);	(461036.4,
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(461096.4, 3808918.4, 1113.3, 1113.3,	0.0);	(461116.4,
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(461136.4, 3808918.4, 1113.2, 1113.2,	0.0);	(461156.4,
3808918.4, 1113.0, 1113.0, 0.0);		
(461176.4, 3808918.4, 1112.7, 1112.7,	0.0);	(461196.4,
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(461216.4, 3808918.4, 1112.6, 1112.6,	0.0);	(461236.4,
3808918.4, 1112.2, 1112.2, 0.0);		
(461256.4, 3808918.4, 1111.8, 1111.8,	0.0);	(461276.4,
3808918.4, 1111.8, 1111.8, 0.0);		
(461296.4, 3808918.4, 1111.9, 1111.9,	0.0);	(461316.4,
3808918.4, 1112.0, 1112.0, 0.0);		
(461336.4, 3808918.4, 1111.8, 1111.8,	0.0);	(461356.4,
3808918.4, 1111.7, 1111.7, 0.0);		
(461376.4, 3808918.4, 1111.8, 1111.8,	0.0);	(461396.4,
3808918.4, 1111.9, 1111.9, 0.0);		
(461416.4, 3808918.4, 1111.9, 1111.9,	0.0);	(461436.4,
3808918.4, 1111.7, 1111.7, 0.0);		
(461456.4, 3808918.4, 1111.0, 1111.0,	0.0);	(461476.4,
3808918.4, 1110.1, 1110.1, 0.0);		
(461496.4, 3808918.4, 1109.2, 1109.2,	0.0);	(461516.4,
3808918.4, 1107.7, 1107.7, 0.0);		
(461536.4, 3808918.4, 1106.2, 1106.2,	0.0);	(461556.4,
3808918.4, 1104.4, 1104.4, 0.0);		

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      ( 461616.4, 3808918.4, 1101.0, 1101.0, 0.0);      ( 461636.4,
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      ( 461656.4, 3808918.4, 1101.1, 1101.1, 0.0);      ( 461676.4,
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      ( 461696.4, 3808918.4, 1102.2, 1111.1, 0.0);      ( 461716.4,
3808918.4, 1105.2, 1110.6, 0.0);
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

      ( 461736.4, 3808918.4, 1108.2, 1110.1, 0.0);      ( 461756.4,
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      ( 461776.4, 3808918.4, 1109.9, 1109.9, 0.0);      ( 461796.4,
3808918.4, 1109.7, 1109.7, 0.0);
      ( 461816.4, 3808918.4, 1109.5, 1109.5, 0.0);      ( 461836.4,
3808918.4, 1109.3, 1109.3, 0.0);
      ( 461856.4, 3808918.4, 1109.1, 1109.1, 0.0);      ( 461876.4,
3808918.4, 1108.7, 1108.7, 0.0);
      ( 461896.4, 3808918.4, 1108.7, 1108.7, 0.0);      ( 461916.4,
3808918.4, 1108.5, 1108.5, 0.0);
      ( 461936.4, 3808918.4, 1108.3, 1108.3, 0.0);      ( 461956.4,
3808918.4, 1108.0, 1108.0, 0.0);
      ( 461976.4, 3808918.4, 1107.7, 1107.7, 0.0);      ( 461996.4,
3808918.4, 1107.3, 1107.3, 0.0);
      ( 462016.4, 3808918.4, 1107.0, 1107.0, 0.0);      ( 462036.4,
3808918.4, 1106.8, 1106.8, 0.0);
      ( 462056.4, 3808918.4, 1106.6, 1106.6, 0.0);      ( 460876.4,
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      ( 460936.4, 3808938.4, 1113.7, 1113.7, 0.0);      ( 460956.4,
3808938.4, 1113.6, 1113.6, 0.0);
      ( 460976.4, 3808938.4, 1113.5, 1113.5, 0.0);      ( 460996.4,
3808938.4, 1113.5, 1113.5, 0.0);
      ( 461016.4, 3808938.4, 1113.3, 1113.3, 0.0);      ( 461036.4,
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      ( 461056.4, 3808938.4, 1113.0, 1113.0, 0.0);      ( 461076.4,
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      ( 461096.4, 3808938.4, 1112.8, 1112.8, 0.0);      ( 461116.4,
3808938.4, 1112.6, 1112.6, 0.0);

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(461136.4, 3808938.4, 1112.8, 1112.8,	0.0);	(461156.4,
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(461216.4, 3808938.4, 1112.1, 1112.1,	0.0);	(461236.4,
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(461296.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461316.4,
3808938.4, 1111.5, 1111.5, 0.0);		
(461336.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461356.4,
3808938.4, 1111.3, 1111.3, 0.0);		
(461376.4, 3808938.4, 1111.2, 1111.2,	0.0);	(461396.4,
3808938.4, 1111.4, 1111.4, 0.0);		
(461416.4, 3808938.4, 1111.4, 1111.4,	0.0);	(461436.4,
3808938.4, 1111.3, 1111.3, 0.0);		
(461456.4, 3808938.4, 1110.8, 1110.8,	0.0);	(461476.4,
3808938.4, 1110.1, 1110.1, 0.0);		
(461496.4, 3808938.4, 1109.1, 1109.1,	0.0);	(461516.4,
3808938.4, 1107.7, 1107.7, 0.0);		
(461536.4, 3808938.4, 1106.3, 1106.3,	0.0);	(461556.4,
3808938.4, 1104.3, 1105.5, 0.0);		
(461576.4, 3808938.4, 1102.2, 1105.5,	0.0);	(461596.4,
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(461616.4, 3808938.4, 1100.8, 1100.8,	0.0);	(461636.4,
3808938.4, 1100.7, 1100.7, 0.0);		
(461656.4, 3808938.4, 1100.7, 1100.7,	0.0);	(461676.4,
3808938.4, 1100.8, 1110.6, 0.0);		
(461696.4, 3808938.4, 1101.8, 1110.6,	0.0);	(461716.4,
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(461736.4, 3808938.4, 1108.3, 1109.9,	0.0);	(461756.4,
3808938.4, 1109.9, 1109.9, 0.0);		
(461776.4, 3808938.4, 1109.7, 1109.7,	0.0);	(461796.4,
3808938.4, 1109.5, 1109.5, 0.0);		
(461816.4, 3808938.4, 1109.3, 1109.3,	0.0);	(461836.4,
3808938.4, 1109.1, 1109.1, 0.0);		
(461856.4, 3808938.4, 1108.8, 1108.8,	0.0);	(461876.4,
3808938.4, 1108.4, 1108.4, 0.0);		
(461896.4, 3808938.4, 1108.4, 1108.4,	0.0);	(461916.4,
3808938.4, 1108.2, 1108.2, 0.0);		
(461936.4, 3808938.4, 1107.9, 1107.9,	0.0);	(461956.4,
3808938.4, 1107.7, 1107.7, 0.0);		
(461976.4, 3808938.4, 1107.5, 1107.5,	0.0);	(461996.4,
3808938.4, 1107.1, 1107.1, 0.0);		
(462016.4, 3808938.4, 1106.7, 1106.7,	0.0);	(462036.4,
3808938.4, 1106.5, 1106.5, 0.0);		
(462056.4, 3808938.4, 1106.3, 1106.3,	0.0);	(460876.4,
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(460896.4, 3808958.4, 1113.8, 1113.8,	0.0);	(460916.4,
3808958.4, 1113.7, 1113.7, 0.0);		

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( 460936.4, 3808958.4, 1113.4, 1113.4, 0.0); ( 460956.4,
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( 460976.4, 3808958.4, 1113.1, 1113.1, 0.0); ( 460996.4,
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( 461016.4, 3808958.4, 1113.0, 1113.0, 0.0); ( 461036.4,
3808958.4, 1112.8, 1112.8, 0.0);
( 461056.4, 3808958.4, 1112.6, 1112.6, 0.0); ( 461076.4,
3808958.4, 1112.5, 1112.5, 0.0);
( 461096.4, 3808958.4, 1112.4, 1112.4, 0.0); ( 461116.4,
3808958.4, 1112.2, 1112.2, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461136.4, 3808958.4, 1112.4, 1112.4, 0.0); ( 461156.4,
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( 461216.4, 3808958.4, 1111.6, 1111.6, 0.0); ( 461236.4,
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( 461256.4, 3808958.4, 1111.2, 1111.2, 0.0); ( 461276.4,
3808958.4, 1111.1, 1111.1, 0.0);
( 461296.4, 3808958.4, 1111.1, 1111.1, 0.0); ( 461316.4,
3808958.4, 1111.1, 1111.1, 0.0);
( 461336.4, 3808958.4, 1111.0, 1111.0, 0.0); ( 461356.4,
3808958.4, 1110.9, 1110.9, 0.0);
( 461376.4, 3808958.4, 1110.9, 1110.9, 0.0); ( 461396.4,
3808958.4, 1111.0, 1111.0, 0.0);
( 461416.4, 3808958.4, 1111.0, 1111.0, 0.0); ( 461436.4,
3808958.4, 1111.0, 1111.0, 0.0);
( 461456.4, 3808958.4, 1110.7, 1110.7, 0.0); ( 461476.4,
3808958.4, 1110.1, 1110.1, 0.0);
( 461496.4, 3808958.4, 1109.2, 1109.2, 0.0); ( 461516.4,
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( 461536.4, 3808958.4, 1105.8, 1105.8, 0.0); ( 461556.4,
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( 461576.4, 3808958.4, 1101.5, 1107.4, 0.0); ( 461596.4,
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( 461616.4, 3808958.4, 1100.3, 1100.3, 0.0); ( 461636.4,
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( 461656.4, 3808958.4, 1100.5, 1100.5, 0.0); ( 461676.4,
3808958.4, 1100.6, 1110.1, 0.0);

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(461736.4, 3808958.4, 1107.8, 1107.8,	0.0);	(461756.4,
3808958.4, 1109.2, 1109.2, 0.0);		
(461776.4, 3808958.4, 1109.0, 1109.0,	0.0);	(461796.4,
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3808958.4, 1108.6, 1108.6, 0.0);		
(461856.4, 3808958.4, 1108.3, 1108.3,	0.0);	(461876.4,
3808958.4, 1108.1, 1108.1, 0.0);		
(461896.4, 3808958.4, 1108.0, 1108.0,	0.0);	(461916.4,
3808958.4, 1107.8, 1107.8, 0.0);		
(461936.4, 3808958.4, 1107.6, 1107.6,	0.0);	(461956.4,
3808958.4, 1107.4, 1107.4, 0.0);		
(461976.4, 3808958.4, 1107.1, 1107.1,	0.0);	(461996.4,
3808958.4, 1106.8, 1106.8, 0.0);		
(462016.4, 3808958.4, 1106.4, 1106.4,	0.0);	(462036.4,
3808958.4, 1106.1, 1106.1, 0.0);		
(462056.4, 3808958.4, 1105.9, 1105.9,	0.0);	(460876.4,
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(460896.4, 3808978.4, 1113.4, 1113.4,	0.0);	(460916.4,
3808978.4, 1113.4, 1113.4, 0.0);		
(460936.4, 3808978.4, 1113.2, 1113.2,	0.0);	(460956.4,
3808978.4, 1112.7, 1112.7, 0.0);		
(460976.4, 3808978.4, 1112.7, 1112.7,	0.0);	(460996.4,
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(461056.4, 3808978.4, 1112.2, 1112.2,	0.0);	(461076.4,
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(461176.4, 3808978.4, 1111.6, 1111.6,	0.0);	(461196.4,
3808978.4, 1111.2, 1111.2, 0.0);		
(461216.4, 3808978.4, 1111.2, 1111.2,	0.0);	(461236.4,
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(461256.4, 3808978.4, 1110.9, 1110.9,	0.0);	(461276.4,
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(461296.4, 3808978.4, 1110.9, 1110.9,	0.0);	(461316.4,
3808978.4, 1110.7, 1110.7, 0.0);		
(461336.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461356.4,
3808978.4, 1110.7, 1110.7, 0.0);		
(461376.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461396.4,
3808978.4, 1110.8, 1110.8, 0.0);		
(461416.4, 3808978.4, 1110.7, 1110.7,	0.0);	(461436.4,
3808978.4, 1110.7, 1110.7, 0.0);		
(461456.4, 3808978.4, 1110.6, 1110.6,	0.0);	(461476.4,
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( 461496.4, 3808978.4, 1109.2, 1109.2, 0.0); ( 461516.4,
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( 461536.4, 3808978.4, 1105.1, 1109.4, 0.0); ( 461556.4,
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( 461616.4, 3808978.4, 1099.9, 1099.9, 0.0); ( 461636.4,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461736.4, 3808978.4, 1107.1, 1107.1, 0.0); ( 461756.4,
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( 461816.4, 3808978.4, 1108.5, 1108.5, 0.0); ( 461836.4,
3808978.4, 1108.1, 1108.1, 0.0);
( 461856.4, 3808978.4, 1108.0, 1108.0, 0.0); ( 461876.4,
3808978.4, 1107.8, 1107.8, 0.0);
( 461896.4, 3808978.4, 1107.8, 1107.8, 0.0); ( 461916.4,
3808978.4, 1107.5, 1107.5, 0.0);
( 461936.4, 3808978.4, 1107.2, 1107.2, 0.0); ( 461956.4,
3808978.4, 1107.1, 1107.1, 0.0);
( 461976.4, 3808978.4, 1106.8, 1106.8, 0.0); ( 461996.4,
3808978.4, 1106.4, 1106.4, 0.0);
( 462016.4, 3808978.4, 1106.1, 1106.1, 0.0); ( 462036.4,
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( 462056.4, 3808978.4, 1105.5, 1105.5, 0.0); ( 460896.4,
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( 460956.4, 3808998.4, 1112.3, 1112.3, 0.0); ( 460976.4,
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( 460996.4, 3808998.4, 1112.3, 1112.3, 0.0); ( 461016.4,
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( 461036.4, 3808998.4, 1112.2, 1112.2, 0.0); ( 461056.4,
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(461076.4, 3808998.4, 1111.7, 1111.7,	0.0);	(461096.4,
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(461116.4, 3808998.4, 1111.5, 1111.5,	0.0);	(461136.4,
3808998.4, 1111.6, 1111.6, 0.0);		
(461156.4, 3808998.4, 1111.6, 1111.6,	0.0);	(461176.4,
3808998.4, 1111.2, 1111.2, 0.0);		
(461196.4, 3808998.4, 1110.8, 1110.8,	0.0);	(461216.4,
3808998.4, 1110.7, 1110.7, 0.0);		
(461236.4, 3808998.4, 1110.6, 1110.6,	0.0);	(461256.4,
3808998.4, 1110.5, 1110.5, 0.0);		
(461276.4, 3808998.4, 1110.5, 1110.5,	0.0);	(461296.4,
3808998.4, 1110.5, 1110.5, 0.0);		
(461316.4, 3808998.4, 1110.1, 1110.1,	0.0);	(461336.4,
3808998.4, 1110.3, 1110.3, 0.0);		
(461356.4, 3808998.4, 1110.3, 1110.3,	0.0);	(461376.4,
3808998.4, 1110.3, 1110.3, 0.0);		
(461396.4, 3808998.4, 1110.4, 1110.4,	0.0);	(461416.4,
3808998.4, 1110.5, 1110.5, 0.0);		
(461436.4, 3808998.4, 1110.4, 1110.4,	0.0);	(461456.4,
3808998.4, 1110.2, 1110.2, 0.0);		
(461476.4, 3808998.4, 1109.9, 1109.9,	0.0);	(461496.4,
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(461516.4, 3808998.4, 1107.1, 1107.1,	0.0);	(461536.4,
3808998.4, 1104.9, 1106.6, 0.0);		
(461556.4, 3808998.4, 1102.6, 1109.4,	0.0);	(461576.4,
3808998.4, 1100.7, 1109.4, 0.0);		
(461596.4, 3808998.4, 1099.5, 1099.5,	0.0);	(461616.4,
3808998.4, 1099.5, 1099.5, 0.0);		
(461636.4, 3808998.4, 1099.7, 1099.7,	0.0);	(461656.4,
3808998.4, 1099.8, 1099.8, 0.0);		
(461676.4, 3808998.4, 1099.9, 1109.9,	0.0);	(461696.4,
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(461716.4, 3808998.4, 1103.7, 1108.6,	0.0);	(461736.4,
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(461756.4, 3808998.4, 1108.5, 1108.5,	0.0);	(461776.4,
3808998.4, 1108.1, 1108.1, 0.0);		
(461796.4, 3808998.4, 1108.5, 1108.5,	0.0);	(461816.4,
3808998.4, 1108.3, 1108.3, 0.0);		
(461836.4, 3808998.4, 1108.1, 1108.1,	0.0);	(461856.4,
3808998.4, 1108.0, 1108.0, 0.0);		
(461876.4, 3808998.4, 1107.7, 1107.7,	0.0);	(461896.4,
3808998.4, 1107.6, 1107.6, 0.0);		
(461916.4, 3808998.4, 1107.3, 1107.3,	0.0);	(461936.4,
3808998.4, 1107.0, 1107.0, 0.0);		
(461956.4, 3808998.4, 1106.9, 1106.9,	0.0);	(461976.4,
3808998.4, 1106.5, 1106.5, 0.0);		
(461996.4, 3808998.4, 1106.1, 1106.1,	0.0);	(462016.4,
3808998.4, 1105.8, 1105.8, 0.0);		
(462036.4, 3808998.4, 1105.5, 1105.5,	0.0);	(462056.4,
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(460936.4, 3809018.4, 1112.5, 1112.5, 0.0);	(460956.4,
3809018.4, 1112.0, 1112.0, 0.0);	
(460976.4, 3809018.4, 1111.9, 1111.9, 0.0);	(460996.4,
3809018.4, 1112.0, 1112.0, 0.0);	
(461016.4, 3809018.4, 1112.0, 1112.0, 0.0);	(461036.4,
3809018.4, 1111.8, 1111.8, 0.0);	
(461056.4, 3809018.4, 1111.6, 1111.6, 0.0);	(461076.4,
3809018.4, 1111.4, 1111.4, 0.0);	
(461096.4, 3809018.4, 1111.2, 1111.2, 0.0);	(461116.4,
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(461136.4, 3809018.4, 1111.2, 1111.2, 0.0);	(461156.4,
3809018.4, 1111.2, 1111.2, 0.0);	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461176.4, 3809018.4, 1110.9, 1110.9, 0.0);	(461196.4,
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(461216.4, 3809018.4, 1110.3, 1110.3, 0.0);	(461236.4,
3809018.4, 1110.2, 1110.2, 0.0);	
(461256.4, 3809018.4, 1110.1, 1110.1, 0.0);	(461276.4,
3809018.4, 1110.1, 1110.1, 0.0);	
(461296.4, 3809018.4, 1110.1, 1110.1, 0.0);	(461316.4,
3809018.4, 1109.9, 1109.9, 0.0);	
(461336.4, 3809018.4, 1110.0, 1110.0, 0.0);	(461356.4,
3809018.4, 1110.0, 1110.0, 0.0);	
(461376.4, 3809018.4, 1110.1, 1110.1, 0.0);	(461396.4,
3809018.4, 1110.3, 1110.3, 0.0);	
(461416.4, 3809018.4, 1110.1, 1110.1, 0.0);	(461436.4,
3809018.4, 1109.9, 1109.9, 0.0);	
(461456.4, 3809018.4, 1109.8, 1109.8, 0.0);	(461476.4,
3809018.4, 1109.5, 1109.5, 0.0);	
(461496.4, 3809018.4, 1108.3, 1108.3, 0.0);	(461516.4,
3809018.4, 1106.4, 1108.9, 0.0);	
(461536.4, 3809018.4, 1104.1, 1108.9, 0.0);	(461556.4,
3809018.4, 1102.0, 1108.9, 0.0);	
(461576.4, 3809018.4, 1100.2, 1108.9, 0.0);	(461596.4,
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(461616.4, 3809018.4, 1099.2, 1099.2, 0.0);	(461636.4,
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(461696.4, 3809018.4, 1100.7, 1108.6,	0.0);	(461716.4,
3809018.4, 1103.4, 1108.6, 0.0);		
(461736.4, 3809018.4, 1106.4, 1108.6,	0.0);	(461756.4,
3809018.4, 1108.4, 1108.4, 0.0);		
(461776.4, 3809018.4, 1108.2, 1108.2,	0.0);	(461796.4,
3809018.4, 1108.2, 1108.2, 0.0);		
(461816.4, 3809018.4, 1108.1, 1108.1,	0.0);	(461836.4,
3809018.4, 1108.0, 1108.0, 0.0);		
(461856.4, 3809018.4, 1107.8, 1107.8,	0.0);	(461876.4,
3809018.4, 1107.6, 1107.6, 0.0);		
(461896.4, 3809018.4, 1107.4, 1107.4,	0.0);	(461916.4,
3809018.4, 1107.1, 1107.1, 0.0);		
(461936.4, 3809018.4, 1106.9, 1106.9,	0.0);	(461956.4,
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(461976.4, 3809018.4, 1106.2, 1106.2,	0.0);	(461996.4,
3809018.4, 1105.9, 1105.9, 0.0);		
(462016.4, 3809018.4, 1105.5, 1105.5,	0.0);	(462036.4,
3809018.4, 1105.2, 1105.2, 0.0);		
(462056.4, 3809018.4, 1105.0, 1105.0,	0.0);	(460896.4,
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(460916.4, 3809038.4, 1112.3, 1112.3,	0.0);	(460936.4,
3809038.4, 1112.3, 1112.3, 0.0);		
(460956.4, 3809038.4, 1111.6, 1111.6,	0.0);	(460976.4,
3809038.4, 1111.5, 1111.5, 0.0);		
(460996.4, 3809038.4, 1111.6, 1111.6,	0.0);	(461016.4,
3809038.4, 1111.6, 1111.6, 0.0);		
(461036.4, 3809038.4, 1111.4, 1111.4,	0.0);	(461056.4,
3809038.4, 1111.3, 1111.3, 0.0);		
(461076.4, 3809038.4, 1111.1, 1111.1,	0.0);	(461096.4,
3809038.4, 1110.8, 1110.8, 0.0);		
(461116.4, 3809038.4, 1110.7, 1110.7,	0.0);	(461136.4,
3809038.4, 1110.8, 1110.8, 0.0);		
(461156.4, 3809038.4, 1110.9, 1110.9,	0.0);	(461176.4,
3809038.4, 1110.5, 1110.5, 0.0);		
(461196.4, 3809038.4, 1110.1, 1110.1,	0.0);	(461216.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461236.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461256.4,
3809038.4, 1109.6, 1109.6, 0.0);		
(461276.4, 3809038.4, 1109.6, 1109.6,	0.0);	(461296.4,
3809038.4, 1109.6, 1109.6, 0.0);		
(461316.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461336.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461356.4, 3809038.4, 1109.7, 1109.7,	0.0);	(461376.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461396.4, 3809038.4, 1110.2, 1110.2,	0.0);	(461416.4,
3809038.4, 1109.8, 1109.8, 0.0);		
(461436.4, 3809038.4, 1109.3, 1109.3,	0.0);	(461456.4,
3809038.4, 1109.2, 1109.2, 0.0);		

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( 461476.4, 3809038.4, 1108.9, 1108.9, 0.0); ( 461496.4,
3809038.4, 1107.5, 1107.6, 0.0);
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3809038.4, 1103.1, 1108.9, 0.0);
( 461556.4, 3809038.4, 1101.2, 1108.9, 0.0); ( 461576.4,
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( 461596.4, 3809038.4, 1098.9, 1098.9, 0.0); ( 461616.4,
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( 461636.4, 3809038.4, 1099.2, 1099.2, 0.0); ( 461656.4,
3809038.4, 1099.3, 1099.3, 0.0);
( 461676.4, 3809038.4, 1099.5, 1108.6, 0.0); ( 461696.4,
3809038.4, 1100.3, 1108.6, 0.0);
( 461716.4, 3809038.4, 1103.5, 1108.6, 0.0); ( 461736.4,
3809038.4, 1106.5, 1108.3, 0.0);
( 461756.4, 3809038.4, 1108.3, 1108.3, 0.0); ( 461776.4,
3809038.4, 1108.2, 1108.2, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809038.4, 1108.0, 1108.0, 0.0); ( 461816.4,
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3809038.4, 1107.5, 1107.5, 0.0);
( 461876.4, 3809038.4, 1107.4, 1107.4, 0.0); ( 461896.4,
3809038.4, 1107.2, 1107.2, 0.0);
( 461916.4, 3809038.4, 1106.9, 1106.9, 0.0); ( 461936.4,
3809038.4, 1106.7, 1106.7, 0.0);
( 461956.4, 3809038.4, 1106.3, 1106.3, 0.0); ( 461976.4,
3809038.4, 1106.0, 1106.0, 0.0);
( 461996.4, 3809038.4, 1105.6, 1105.6, 0.0); ( 462016.4,
3809038.4, 1105.3, 1105.3, 0.0);
( 462036.4, 3809038.4, 1105.0, 1105.0, 0.0); ( 462056.4,
3809038.4, 1104.7, 1104.7, 0.0);
( 460896.4, 3809058.4, 1111.8, 1111.8, 0.0); ( 460916.4,
3809058.4, 1111.8, 1111.8, 0.0);
( 460936.4, 3809058.4, 1111.9, 1111.9, 0.0); ( 460956.4,
3809058.4, 1111.4, 1111.4, 0.0);
( 460976.4, 3809058.4, 1111.2, 1111.2, 0.0); ( 460996.4,
3809058.4, 1111.2, 1111.2, 0.0);
( 461016.4, 3809058.4, 1111.2, 1111.2, 0.0); ( 461036.4,
3809058.4, 1111.0, 1111.0, 0.0);

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(461096.4, 3809058.4, 1110.6, 1110.6,	0.0);	(461116.4,
3809058.4, 1110.4, 1110.4, 0.0);		
(461136.4, 3809058.4, 1110.4, 1110.4,	0.0);	(461156.4,
3809058.4, 1110.4, 1110.4, 0.0);		
(461176.4, 3809058.4, 1110.1, 1110.1,	0.0);	(461196.4,
3809058.4, 1109.8, 1109.8, 0.0);		
(461216.4, 3809058.4, 1109.5, 1109.5,	0.0);	(461236.4,
3809058.4, 1109.3, 1109.3, 0.0);		
(461256.4, 3809058.4, 1109.2, 1109.2,	0.0);	(461276.4,
3809058.4, 1109.2, 1109.2, 0.0);		
(461296.4, 3809058.4, 1109.2, 1109.2,	0.0);	(461316.4,
3809058.4, 1109.2, 1109.2, 0.0);		
(461336.4, 3809058.4, 1109.4, 1109.4,	0.0);	(461356.4,
3809058.4, 1109.3, 1109.3, 0.0);		
(461376.4, 3809058.4, 1109.3, 1109.3,	0.0);	(461396.4,
3809058.4, 1109.5, 1109.5, 0.0);		
(461416.4, 3809058.4, 1109.3, 1109.3,	0.0);	(461436.4,
3809058.4, 1109.0, 1109.0, 0.0);		
(461456.4, 3809058.4, 1108.9, 1108.9,	0.0);	(461476.4,
3809058.4, 1108.3, 1108.3, 0.0);		
(461496.4, 3809058.4, 1105.8, 1109.4,	0.0);	(461516.4,
3809058.4, 1103.7, 1109.4, 0.0);		
(461536.4, 3809058.4, 1102.1, 1109.4,	0.0);	(461556.4,
3809058.4, 1100.4, 1109.4, 0.0);		
(461576.4, 3809058.4, 1098.8, 1108.9,	0.0);	(461596.4,
3809058.4, 1098.4, 1098.4, 0.0);		
(461616.4, 3809058.4, 1098.5, 1098.5,	0.0);	(461636.4,
3809058.4, 1098.7, 1098.7, 0.0);		
(461656.4, 3809058.4, 1099.0, 1099.0,	0.0);	(461676.4,
3809058.4, 1099.1, 1108.6, 0.0);		
(461696.4, 3809058.4, 1100.2, 1108.6,	0.0);	(461716.4,
3809058.4, 1103.0, 1108.3, 0.0);		
(461736.4, 3809058.4, 1106.0, 1108.0,	0.0);	(461756.4,
3809058.4, 1108.0, 1108.0, 0.0);		
(461776.4, 3809058.4, 1107.8, 1107.8,	0.0);	(461796.4,
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(461816.4, 3809058.4, 1107.5, 1107.5,	0.0);	(461836.4,
3809058.4, 1107.4, 1107.4, 0.0);		
(461856.4, 3809058.4, 1107.3, 1107.3,	0.0);	(461876.4,
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(461896.4, 3809058.4, 1106.9, 1106.9,	0.0);	(460896.4,
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(460916.4, 3809078.4, 1111.5, 1111.5,	0.0);	(460936.4,
3809078.4, 1111.5, 1111.5, 0.0);		
(460956.4, 3809078.4, 1111.1, 1111.1,	0.0);	(460976.4,
3809078.4, 1110.8, 1110.8, 0.0);		
(460996.4, 3809078.4, 1110.8, 1110.8,	0.0);	(461016.4,
3809078.4, 1110.9, 1110.9, 0.0);		

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( 461076.4, 3809078.4, 1110.5, 1110.5, 0.0); ( 461096.4,
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( 461116.4, 3809078.4, 1110.0, 1110.0, 0.0); ( 461136.4,
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( 461276.4, 3809078.4, 1108.8, 1108.8, 0.0); ( 461296.4,
3809078.4, 1108.8, 1108.8, 0.0);
( 461316.4, 3809078.4, 1108.8, 1108.8, 0.0); ( 461336.4,
3809078.4, 1109.0, 1109.0, 0.0);
( 461356.4, 3809078.4, 1109.0, 1109.0, 0.0); ( 461376.4,
3809078.4, 1108.9, 1108.9, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461396.4, 3809078.4, 1108.9, 1108.9, 0.0); ( 461416.4,
3809078.4, 1108.8, 1108.8, 0.0);
( 461436.4, 3809078.4, 1108.7, 1108.7, 0.0); ( 461456.4,
3809078.4, 1108.5, 1108.5, 0.0);
( 461476.4, 3809078.4, 1107.5, 1108.8, 0.0); ( 461496.4,
3809078.4, 1104.3, 1109.4, 0.0);
( 461516.4, 3809078.4, 1102.6, 1109.4, 0.0); ( 461536.4,
3809078.4, 1101.2, 1109.4, 0.0);
( 461556.4, 3809078.4, 1099.7, 1109.4, 0.0); ( 461576.4,
3809078.4, 1098.2, 1107.6, 0.0);
( 461596.4, 3809078.4, 1097.8, 1097.8, 0.0); ( 461616.4,
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( 461636.4, 3809078.4, 1098.4, 1098.4, 0.0); ( 461656.4,
3809078.4, 1098.6, 1098.6, 0.0);
( 461676.4, 3809078.4, 1099.0, 1108.3, 0.0); ( 461696.4,
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( 461716.4, 3809078.4, 1103.0, 1108.0, 0.0); ( 461736.4,
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( 461756.4, 3809078.4, 1107.7, 1107.7, 0.0); ( 461776.4,
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3809078.4, 1106.9, 1106.9, 0.0);		
(461876.4, 3809078.4, 1106.8, 1106.8,	0.0);	(460896.4,
3809098.4, 1111.0, 1111.0, 0.0);		
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3809098.4, 1111.2, 1111.2, 0.0);		
(460956.4, 3809098.4, 1110.8, 1110.8,	0.0);	(460976.4,
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(460996.4, 3809098.4, 1110.4, 1110.4,	0.0);	(461016.4,
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(461036.4, 3809098.4, 1110.3, 1110.3,	0.0);	(461056.4,
3809098.4, 1110.1, 1110.1, 0.0);		
(461076.4, 3809098.4, 1110.0, 1110.0,	0.0);	(461096.4,
3809098.4, 1109.9, 1109.9, 0.0);		
(461116.4, 3809098.4, 1109.7, 1109.7,	0.0);	(461136.4,
3809098.4, 1109.6, 1109.6, 0.0);		
(461156.4, 3809098.4, 1109.5, 1109.5,	0.0);	(461176.4,
3809098.4, 1109.3, 1109.3, 0.0);		
(461196.4, 3809098.4, 1109.0, 1109.0,	0.0);	(461216.4,
3809098.4, 1109.0, 1109.0, 0.0);		
(461236.4, 3809098.4, 1108.8, 1108.8,	0.0);	(461256.4,
3809098.4, 1108.6, 1108.6, 0.0);		
(461276.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461296.4,
3809098.4, 1108.4, 1108.4, 0.0);		
(461316.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461336.4,
3809098.4, 1108.7, 1108.7, 0.0);		
(461356.4, 3809098.4, 1108.7, 1108.7,	0.0);	(461376.4,
3809098.4, 1108.6, 1108.6, 0.0);		
(461396.4, 3809098.4, 1108.5, 1108.5,	0.0);	(461416.4,
3809098.4, 1108.2, 1108.2, 0.0);		
(461436.4, 3809098.4, 1108.3, 1108.3,	0.0);	(461456.4,
3809098.4, 1108.0, 1108.0, 0.0);		
(461476.4, 3809098.4, 1106.6, 1107.6,	0.0);	(461496.4,
3809098.4, 1103.0, 1108.8, 0.0);		
(461516.4, 3809098.4, 1101.9, 1108.8,	0.0);	(461536.4,
3809098.4, 1100.3, 1109.4, 0.0);		
(461556.4, 3809098.4, 1098.8, 1108.8,	0.0);	(461576.4,
3809098.4, 1097.8, 1108.8, 0.0);		
(461596.4, 3809098.4, 1097.1, 1097.1,	0.0);	(461616.4,
3809098.4, 1097.8, 1097.8, 0.0);		
(461636.4, 3809098.4, 1098.2, 1098.2,	0.0);	(461656.4,
3809098.4, 1098.4, 1098.4, 0.0);		
(461676.4, 3809098.4, 1099.0, 1108.0,	0.0);	(461696.4,
3809098.4, 1100.7, 1108.0, 0.0);		
(461716.4, 3809098.4, 1103.3, 1108.0,	0.0);	(461736.4,
3809098.4, 1105.7, 1107.3, 0.0);		
(461756.4, 3809098.4, 1107.3, 1107.3,	0.0);	(461776.4,
3809098.4, 1107.1, 1107.1, 0.0);		

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( 461836.4, 3809098.4, 1106.7, 1106.7, 0.0); ( 461856.4,
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( 461876.4, 3809098.4, 1106.4, 1106.4, 0.0); ( 460896.4,
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( 460956.4, 3809118.4, 1110.4, 1110.4, 0.0); ( 460976.4,
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( 461076.4, 3809118.4, 1109.6, 1109.6, 0.0); ( 461096.4,
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( 461116.4, 3809118.4, 1109.3, 1109.3, 0.0); ( 461136.4,
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( 461156.4, 3809118.4, 1109.1, 1109.1, 0.0); ( 461176.4,
3809118.4, 1108.8, 1108.8, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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( 461276.4, 3809118.4, 1108.1, 1108.1, 0.0); ( 461296.4,
3809118.4, 1108.0, 1108.0, 0.0);
( 461316.4, 3809118.4, 1108.1, 1108.1, 0.0); ( 461336.4,
3809118.4, 1108.3, 1108.3, 0.0);
( 461356.4, 3809118.4, 1108.3, 1108.3, 0.0); ( 461376.4,
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( 461396.4, 3809118.4, 1107.6, 1107.6, 0.0); ( 461416.4,
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( 461436.4, 3809118.4, 1107.7, 1107.7, 0.0); ( 461456.4,
3809118.4, 1107.0, 1107.0, 0.0);
( 461476.4, 3809118.4, 1105.1, 1107.6, 0.0); ( 461496.4,
3809118.4, 1102.0, 1108.8, 0.0);
( 461516.4, 3809118.4, 1100.3, 1108.8, 0.0); ( 461536.4,
3809118.4, 1099.1, 1108.8, 0.0);

```

(461556.4, 3809118.4, 1098.1, 1108.8,	0.0);	(461576.4,
3809118.4, 1097.4, 1097.4, 0.0);		
(461596.4, 3809118.4, 1097.0, 1097.0,	0.0);	(461616.4,
3809118.4, 1097.5, 1097.5, 0.0);		
(461636.4, 3809118.4, 1097.9, 1105.6,	0.0);	(461656.4,
3809118.4, 1098.3, 1106.7, 0.0);		
(461676.4, 3809118.4, 1099.2, 1107.3,	0.0);	(461696.4,
3809118.4, 1101.1, 1107.3, 0.0);		
(461716.4, 3809118.4, 1103.8, 1105.6,	0.0);	(461736.4,
3809118.4, 1106.1, 1106.1, 0.0);		
(461756.4, 3809118.4, 1107.2, 1107.2,	0.0);	(461776.4,
3809118.4, 1106.9, 1106.9, 0.0);		
(461796.4, 3809118.4, 1106.7, 1106.7,	0.0);	(461816.4,
3809118.4, 1106.6, 1106.6, 0.0);		
(461836.4, 3809118.4, 1106.4, 1106.4,	0.0);	(461856.4,
3809118.4, 1106.3, 1106.3, 0.0);		
(461876.4, 3809118.4, 1106.2, 1106.2,	0.0);	(460896.4,
3809138.4, 1110.1, 1110.1, 0.0);		
(460916.4, 3809138.4, 1110.2, 1110.2,	0.0);	(460936.4,
3809138.4, 1110.2, 1110.2, 0.0);		
(460956.4, 3809138.4, 1110.0, 1110.0,	0.0);	(460976.4,
3809138.4, 1109.7, 1109.7, 0.0);		
(460996.4, 3809138.4, 1109.5, 1109.5,	0.0);	(461016.4,
3809138.4, 1109.5, 1109.5, 0.0);		
(461036.4, 3809138.4, 1109.5, 1109.5,	0.0);	(461056.4,
3809138.4, 1109.4, 1109.4, 0.0);		
(461076.4, 3809138.4, 1109.2, 1109.2,	0.0);	(461096.4,
3809138.4, 1109.0, 1109.0, 0.0);		
(461116.4, 3809138.4, 1108.9, 1108.9,	0.0);	(461136.4,
3809138.4, 1108.8, 1108.8, 0.0);		
(461156.4, 3809138.4, 1108.7, 1108.7,	0.0);	(461176.4,
3809138.4, 1108.4, 1108.4, 0.0);		
(461196.4, 3809138.4, 1108.2, 1108.2,	0.0);	(461216.4,
3809138.4, 1108.4, 1108.4, 0.0);		
(461236.4, 3809138.4, 1108.1, 1108.1,	0.0);	(461256.4,
3809138.4, 1107.9, 1107.9, 0.0);		
(461276.4, 3809138.4, 1107.7, 1107.7,	0.0);	(461296.4,
3809138.4, 1107.7, 1107.7, 0.0);		
(461316.4, 3809138.4, 1107.8, 1107.8,	0.0);	(461336.4,
3809138.4, 1107.9, 1107.9, 0.0);		
(461356.4, 3809138.4, 1107.9, 1107.9,	0.0);	(461376.4,
3809138.4, 1107.5, 1107.5, 0.0);		
(461396.4, 3809138.4, 1107.0, 1107.0,	0.0);	(461416.4,
3809138.4, 1106.7, 1106.7, 0.0);		
(461436.4, 3809138.4, 1107.0, 1107.0,	0.0);	(461456.4,
3809138.4, 1105.9, 1107.6, 0.0);		
(461476.4, 3809138.4, 1103.6, 1107.6,	0.0);	(461496.4,
3809138.4, 1100.9, 1108.8, 0.0);		
(461516.4, 3809138.4, 1099.0, 1108.8,	0.0);	(461536.4,
3809138.4, 1098.0, 1108.8, 0.0);		

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( 461556.4, 3809138.4, 1097.5, 1108.8, 0.0); ( 461576.4,
3809138.4, 1097.0, 1097.0, 0.0);
( 461596.4, 3809138.4, 1096.4, 1096.4, 0.0); ( 461616.4,
3809138.4, 1096.8, 1105.6, 0.0);
( 461636.4, 3809138.4, 1097.4, 1106.7, 0.0); ( 461656.4,
3809138.4, 1098.2, 1106.7, 0.0);
( 461676.4, 3809138.4, 1099.8, 1106.7, 0.0); ( 461696.4,
3809138.4, 1102.4, 1106.7, 0.0);
( 461716.4, 3809138.4, 1104.8, 1104.8, 0.0); ( 461736.4,
3809138.4, 1106.3, 1106.3, 0.0);
( 461756.4, 3809138.4, 1106.8, 1106.8, 0.0); ( 461776.4,
3809138.4, 1106.6, 1106.6, 0.0);
( 461796.4, 3809138.4, 1106.5, 1106.5, 0.0); ( 461816.4,
3809138.4, 1106.3, 1106.3, 0.0);
( 461836.4, 3809138.4, 1106.1, 1106.1, 0.0); ( 461856.4,
3809138.4, 1106.0, 1106.0, 0.0);
( 461876.4, 3809138.4, 1105.8, 1105.8, 0.0); ( 460896.4,
3809158.4, 1109.7, 1109.7, 0.0);
( 460916.4, 3809158.4, 1109.7, 1109.7, 0.0); ( 460936.4,
3809158.4, 1109.7, 1109.7, 0.0);
( 460956.4, 3809158.4, 1109.6, 1109.6, 0.0); ( 460976.4,
3809158.4, 1109.3, 1109.3, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 460996.4, 3809158.4, 1109.2, 1109.2, 0.0); ( 461016.4,
3809158.4, 1109.2, 1109.2, 0.0);
( 461036.4, 3809158.4, 1109.1, 1109.1, 0.0); ( 461056.4,
3809158.4, 1109.0, 1109.0, 0.0);
( 461076.4, 3809158.4, 1108.9, 1108.9, 0.0); ( 461096.4,
3809158.4, 1108.7, 1108.7, 0.0);
( 461116.4, 3809158.4, 1108.5, 1108.5, 0.0); ( 461136.4,
3809158.4, 1108.3, 1108.3, 0.0);
( 461156.4, 3809158.4, 1108.2, 1108.2, 0.0); ( 461176.4,
3809158.4, 1107.9, 1107.9, 0.0);
( 461196.4, 3809158.4, 1107.8, 1107.8, 0.0); ( 461216.4,
3809158.4, 1108.1, 1108.1, 0.0);
( 461236.4, 3809158.4, 1107.9, 1107.9, 0.0); ( 461256.4,
3809158.4, 1107.5, 1107.5, 0.0);
( 461276.4, 3809158.4, 1107.3, 1107.3, 0.0); ( 461296.4,
3809158.4, 1107.3, 1107.3, 0.0);

```


(461316.4, 3809158.4, 1107.5, 1107.5,	0.0);	(461336.4,
3809158.4, 1107.5, 1107.5, 0.0);		
(461356.4, 3809158.4, 1107.5, 1107.5,	0.0);	(461376.4,
3809158.4, 1107.2, 1107.2, 0.0);		
(461396.4, 3809158.4, 1106.8, 1106.8,	0.0);	(461416.4,
3809158.4, 1106.3, 1106.3, 0.0);		
(461436.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461456.4,
3809158.4, 1104.7, 1106.0, 0.0);		
(461476.4, 3809158.4, 1102.1, 1107.6,	0.0);	(461496.4,
3809158.4, 1099.6, 1108.3, 0.0);		
(461516.4, 3809158.4, 1097.8, 1108.8,	0.0);	(461536.4,
3809158.4, 1097.1, 1108.8, 0.0);		
(461556.4, 3809158.4, 1096.9, 1107.6,	0.0);	(461576.4,
3809158.4, 1096.6, 1096.6, 0.0);		
(461596.4, 3809158.4, 1095.1, 1105.1,	0.0);	(461616.4,
3809158.4, 1095.7, 1105.6, 0.0);		
(461636.4, 3809158.4, 1096.7, 1106.7,	0.0);	(461656.4,
3809158.4, 1098.2, 1106.7, 0.0);		
(461676.4, 3809158.4, 1100.8, 1106.7,	0.0);	(461696.4,
3809158.4, 1104.6, 1105.6, 0.0);		
(461716.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461736.4,
3809158.4, 1106.5, 1106.5, 0.0);		
(461756.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461776.4,
3809158.4, 1106.4, 1106.4, 0.0);		
(461796.4, 3809158.4, 1106.2, 1106.2,	0.0);	(461816.4,
3809158.4, 1105.9, 1105.9, 0.0);		
(461836.4, 3809158.4, 1105.6, 1105.6,	0.0);	(461856.4,
3809158.4, 1105.5, 1105.5, 0.0);		
(461876.4, 3809158.4, 1105.4, 1105.4,	0.0);	(460896.4,
3809178.4, 1109.3, 1109.3, 0.0);		
(460916.4, 3809178.4, 1109.3, 1109.3,	0.0);	(460936.4,
3809178.4, 1109.3, 1109.3, 0.0);		
(460956.4, 3809178.4, 1109.1, 1109.1,	0.0);	(460976.4,
3809178.4, 1108.9, 1108.9, 0.0);		
(460996.4, 3809178.4, 1108.8, 1108.8,	0.0);	(461016.4,
3809178.4, 1108.7, 1108.7, 0.0);		
(461036.4, 3809178.4, 1108.6, 1108.6,	0.0);	(461056.4,
3809178.4, 1108.5, 1108.5, 0.0);		
(461076.4, 3809178.4, 1108.5, 1108.5,	0.0);	(461096.4,
3809178.4, 1108.3, 1108.3, 0.0);		
(461116.4, 3809178.4, 1108.2, 1108.2,	0.0);	(461136.4,
3809178.4, 1108.2, 1108.2, 0.0);		
(461156.4, 3809178.4, 1108.1, 1108.1,	0.0);	(461176.4,
3809178.4, 1107.7, 1107.7, 0.0);		
(461196.4, 3809178.4, 1107.4, 1107.4,	0.0);	(461216.4,
3809178.4, 1107.6, 1107.6, 0.0);		
(461236.4, 3809178.4, 1107.4, 1107.4,	0.0);	(461256.4,
3809178.4, 1107.1, 1107.1, 0.0);		
(461276.4, 3809178.4, 1106.8, 1106.8,	0.0);	(461296.4,
3809178.4, 1106.9, 1106.9, 0.0);		

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( 461316.4, 3809178.4, 1107.1, 1107.1, 0.0); ( 461336.4,
3809178.4, 1107.1, 1107.1, 0.0);
( 461356.4, 3809178.4, 1107.0, 1107.0, 0.0); ( 461376.4,
3809178.4, 1106.6, 1106.6, 0.0);
( 461396.4, 3809178.4, 1105.7, 1105.7, 0.0); ( 461416.4,
3809178.4, 1105.3, 1105.3, 0.0);
( 461436.4, 3809178.4, 1104.6, 1104.6, 0.0); ( 461456.4,
3809178.4, 1102.8, 1106.0, 0.0);
( 461476.4, 3809178.4, 1100.5, 1107.6, 0.0); ( 461496.4,
3809178.4, 1098.8, 1108.3, 0.0);
( 461516.4, 3809178.4, 1097.5, 1108.3, 0.0); ( 461536.4,
3809178.4, 1096.8, 1107.6, 0.0);
( 461556.4, 3809178.4, 1096.5, 1096.5, 0.0); ( 461576.4,
3809178.4, 1096.4, 1096.4, 0.0);
( 461596.4, 3809178.4, 1095.9, 1105.1, 0.0); ( 461616.4,
3809178.4, 1096.2, 1105.6, 0.0);
( 461636.4, 3809178.4, 1097.5, 1105.6, 0.0); ( 461656.4,
3809178.4, 1099.9, 1105.6, 0.0);
( 461676.4, 3809178.4, 1103.5, 1105.1, 0.0); ( 461696.4,
3809178.4, 1105.2, 1105.2, 0.0);
( 461716.4, 3809178.4, 1106.0, 1106.0, 0.0); ( 461736.4,
3809178.4, 1106.2, 1106.2, 0.0);
( 461756.4, 3809178.4, 1106.0, 1106.0, 0.0); ( 461776.4,
3809178.4, 1106.0, 1106.0, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809178.4, 1105.9, 1105.9, 0.0); ( 461816.4,
3809178.4, 1105.6, 1105.6, 0.0);
( 461836.4, 3809178.4, 1105.4, 1105.4, 0.0); ( 461856.4,
3809178.4, 1105.3, 1105.3, 0.0);
( 461876.4, 3809178.4, 1105.1, 1105.1, 0.0); ( 460896.4,
3809198.4, 1108.9, 1108.9, 0.0);
( 460916.4, 3809198.4, 1108.9, 1108.9, 0.0); ( 460936.4,
3809198.4, 1109.0, 1109.0, 0.0);
( 460956.4, 3809198.4, 1108.7, 1108.7, 0.0); ( 460976.4,
3809198.4, 1108.6, 1108.6, 0.0);
( 460996.4, 3809198.4, 1108.4, 1108.4, 0.0); ( 461016.4,
3809198.4, 1108.1, 1108.1, 0.0);
( 461036.4, 3809198.4, 1108.0, 1108.0, 0.0); ( 461056.4,
3809198.4, 1108.1, 1108.1, 0.0);

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(461076.4, 3809198.4, 1108.1, 1108.1,	0.0);	(461096.4,
3809198.4, 1108.0, 1108.0, 0.0);		
(461116.4, 3809198.4, 1107.8, 1107.8,	0.0);	(461136.4,
3809198.4, 1108.0, 1108.0, 0.0);		
(461156.4, 3809198.4, 1107.8, 1107.8,	0.0);	(461176.4,
3809198.4, 1107.4, 1107.4, 0.0);		
(461196.4, 3809198.4, 1107.0, 1107.0,	0.0);	(461216.4,
3809198.4, 1107.2, 1107.2, 0.0);		
(461236.4, 3809198.4, 1106.9, 1106.9,	0.0);	(461256.4,
3809198.4, 1106.7, 1106.7, 0.0);		
(461276.4, 3809198.4, 1106.5, 1106.5,	0.0);	(461296.4,
3809198.4, 1106.5, 1106.5, 0.0);		
(461316.4, 3809198.4, 1106.8, 1106.8,	0.0);	(461336.4,
3809198.4, 1106.7, 1106.7, 0.0);		
(461356.4, 3809198.4, 1106.6, 1106.6,	0.0);	(461376.4,
3809198.4, 1106.1, 1106.1, 0.0);		
(461396.4, 3809198.4, 1105.0, 1105.0,	0.0);	(461416.4,
3809198.4, 1104.3, 1104.3, 0.0);		
(461436.4, 3809198.4, 1102.9, 1102.9,	0.0);	(461456.4,
3809198.4, 1101.1, 1106.0, 0.0);		
(461476.4, 3809198.4, 1099.2, 1107.6,	0.0);	(461496.4,
3809198.4, 1098.0, 1107.6, 0.0);		
(461516.4, 3809198.4, 1097.2, 1107.6,	0.0);	(461536.4,
3809198.4, 1096.6, 1096.6, 0.0);		
(461556.4, 3809198.4, 1096.2, 1096.2,	0.0);	(461576.4,
3809198.4, 1096.1, 1104.3, 0.0);		
(461596.4, 3809198.4, 1096.4, 1105.1,	0.0);	(461616.4,
3809198.4, 1096.7, 1105.5, 0.0);		
(461636.4, 3809198.4, 1098.7, 1105.5,	0.0);	(461656.4,
3809198.4, 1101.9, 1105.1, 0.0);		
(461676.4, 3809198.4, 1105.1, 1105.1,	0.0);	(461696.4,
3809198.4, 1105.3, 1105.3, 0.0);		
(461716.4, 3809198.4, 1105.8, 1105.8,	0.0);	(461736.4,
3809198.4, 1105.9, 1105.9, 0.0);		
(461756.4, 3809198.4, 1105.7, 1105.7,	0.0);	(461776.4,
3809198.4, 1105.6, 1105.6, 0.0);		
(461796.4, 3809198.4, 1105.5, 1105.5,	0.0);	(461816.4,
3809198.4, 1105.4, 1105.4, 0.0);		
(461836.4, 3809198.4, 1105.2, 1105.2,	0.0);	(461856.4,
3809198.4, 1105.0, 1105.0, 0.0);		
(461876.4, 3809198.4, 1104.8, 1104.8,	0.0);	(460896.4,
3809218.4, 1108.5, 1108.5, 0.0);		
(460916.4, 3809218.4, 1108.4, 1108.4,	0.0);	(460936.4,
3809218.4, 1108.4, 1108.4, 0.0);		
(460956.4, 3809218.4, 1108.4, 1108.4,	0.0);	(460976.4,
3809218.4, 1108.3, 1108.3, 0.0);		
(460996.4, 3809218.4, 1108.1, 1108.1,	0.0);	(461016.4,
3809218.4, 1107.8, 1107.8, 0.0);		
(461036.4, 3809218.4, 1107.5, 1107.5,	0.0);	(461056.4,
3809218.4, 1107.7, 1107.7, 0.0);		

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( 461076.4, 3809218.4, 1107.8, 1107.8, 0.0); ( 461096.4,
3809218.4, 1107.6, 1107.6, 0.0);
( 461116.4, 3809218.4, 1107.4, 1107.4, 0.0); ( 461136.4,
3809218.4, 1107.4, 1107.4, 0.0);
( 461156.4, 3809218.4, 1107.3, 1107.3, 0.0); ( 461176.4,
3809218.4, 1106.9, 1106.9, 0.0);
( 461196.4, 3809218.4, 1106.6, 1106.6, 0.0); ( 461216.4,
3809218.4, 1106.8, 1106.8, 0.0);
( 461236.4, 3809218.4, 1106.6, 1106.6, 0.0); ( 461256.4,
3809218.4, 1106.6, 1106.6, 0.0);
( 461276.4, 3809218.4, 1106.4, 1106.4, 0.0); ( 461296.4,
3809218.4, 1106.1, 1106.1, 0.0);
( 461316.4, 3809218.4, 1106.4, 1106.4, 0.0); ( 461336.4,
3809218.4, 1106.3, 1106.3, 0.0);
( 461356.4, 3809218.4, 1106.2, 1106.2, 0.0); ( 461376.4,
3809218.4, 1106.0, 1106.0, 0.0);
( 461396.4, 3809218.4, 1105.5, 1105.5, 0.0); ( 461416.4,
3809218.4, 1103.3, 1105.7, 0.0);
( 461436.4, 3809218.4, 1101.3, 1105.7, 0.0); ( 461456.4,
3809218.4, 1099.7, 1106.0, 0.0);
( 461476.4, 3809218.4, 1098.6, 1106.0, 0.0); ( 461496.4,
3809218.4, 1097.5, 1106.0, 0.0);
( 461516.4, 3809218.4, 1096.8, 1106.0, 0.0); ( 461536.4,
3809218.4, 1096.2, 1096.2, 0.0);
( 461556.4, 3809218.4, 1095.9, 1095.9, 0.0); ( 461576.4,
3809218.4, 1095.7, 1104.6, 0.0);
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461596.4, 3809218.4, 1096.1, 1105.1, 0.0); ( 461616.4,
3809218.4, 1096.9, 1105.1, 0.0);
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( 461716.4, 3809218.4, 1105.5, 1105.5, 0.0); ( 461736.4,
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( 461756.4, 3809218.4, 1105.4, 1105.4, 0.0); ( 461776.4,
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( 461796.4, 3809218.4, 1105.2, 1105.2, 0.0); ( 461816.4,
3809218.4, 1105.1, 1105.1, 0.0);

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(461876.4, 3809218.4, 1104.5, 1104.5,	0.0);	(460896.4,
3809238.4, 1108.0, 1108.0, 0.0);		
(460916.4, 3809238.4, 1108.0, 1108.0,	0.0);	(460936.4,
3809238.4, 1107.9, 1107.9, 0.0);		
(460956.4, 3809238.4, 1108.0, 1108.0,	0.0);	(460976.4,
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(460996.4, 3809238.4, 1107.8, 1107.8,	0.0);	(461016.4,
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(461076.4, 3809238.4, 1107.2, 1107.2,	0.0);	(461096.4,
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3809238.4, 1106.9, 1106.9, 0.0);		
(461156.4, 3809238.4, 1106.9, 1106.9,	0.0);	(461176.4,
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(461316.4, 3809238.4, 1106.1, 1106.1,	0.0);	(461336.4,
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(461356.4, 3809238.4, 1105.8, 1105.8,	0.0);	(461376.4,
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(461396.4, 3809238.4, 1104.4, 1104.4,	0.0);	(461416.4,
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(461436.4, 3809238.4, 1100.5, 1105.7,	0.0);	(461456.4,
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(461476.4, 3809238.4, 1097.8, 1097.8,	0.0);	(461496.4,
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(461516.4, 3809238.4, 1096.2, 1096.2,	0.0);	(461536.4,
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(461556.4, 3809238.4, 1095.2, 1095.2,	0.0);	(461576.4,
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(461596.4, 3809238.4, 1096.1, 1104.9,	0.0);	(461616.4,
3809238.4, 1097.8, 1104.9, 0.0);		
(461636.4, 3809238.4, 1101.3, 1104.6,	0.0);	(461656.4,
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(461676.4, 3809238.4, 1104.6, 1104.6,	0.0);	(461696.4,
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( 461156.4, 3809258.4, 1106.5, 1106.5, 0.0); ( 461176.4,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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3809258.4, 1105.7, 1105.7, 0.0);
( 461276.4, 3809258.4, 1105.5, 1105.5, 0.0); ( 461296.4,
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( 461316.4, 3809258.4, 1105.7, 1105.7, 0.0); ( 461336.4,
3809258.4, 1105.6, 1105.6, 0.0);
( 461356.4, 3809258.4, 1105.5, 1105.5, 0.0); ( 461376.4,
3809258.4, 1104.9, 1104.9, 0.0);

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3809258.4, 1098.2, 1105.7, 0.0);		
(461476.4, 3809258.4, 1097.0, 1097.0,	0.0);	(461496.4,
3809258.4, 1096.0, 1096.0, 0.0);		
(461516.4, 3809258.4, 1095.6, 1095.6,	0.0);	(461536.4,
3809258.4, 1095.0, 1095.0, 0.0);		
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3809258.4, 1098.7, 1104.6, 0.0);		
(461636.4, 3809258.4, 1102.0, 1104.6,	0.0);	(461656.4,
3809258.4, 1104.4, 1104.4, 0.0);		
(461676.4, 3809258.4, 1104.3, 1104.3,	0.0);	(461696.4,
3809258.4, 1104.6, 1104.6, 0.0);		
(461716.4, 3809258.4, 1104.9, 1104.9,	0.0);	(461736.4,
3809258.4, 1104.9, 1104.9, 0.0);		
(461756.4, 3809258.4, 1104.8, 1104.8,	0.0);	(461776.4,
3809258.4, 1104.6, 1104.6, 0.0);		
(461796.4, 3809258.4, 1104.5, 1104.5,	0.0);	(461816.4,
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(461876.4, 3809258.4, 1104.0, 1104.0,	0.0);	(461896.4,
3809258.4, 1103.6, 1103.6, 0.0);		
(461916.4, 3809258.4, 1103.4, 1103.4,	0.0);	(461936.4,
3809258.4, 1103.3, 1103.3, 0.0);		
(461956.4, 3809258.4, 1103.3, 1103.3,	0.0);	(461976.4,
3809258.4, 1103.0, 1103.0, 0.0);		
(461996.4, 3809258.4, 1102.8, 1102.8,	0.0);	(462016.4,
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(462036.4, 3809258.4, 1102.4, 1102.4,	0.0);	(462056.4,
3809258.4, 1102.3, 1102.3, 0.0);		
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( 461276.4, 3809278.4, 1105.0, 1105.0, 0.0); ( 461296.4,
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( 461356.4, 3809278.4, 1105.0, 1105.0, 0.0); ( 461376.4,
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( 461476.4, 3809278.4, 1096.3, 1096.3, 0.0); ( 461496.4,
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( 461676.4, 3809278.4, 1104.1, 1104.1, 0.0); ( 461696.4,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

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( 461876.4, 3809278.4, 1103.7, 1103.7, 0.0); ( 461896.4,
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( 461916.4, 3809278.4, 1103.1, 1103.1, 0.0); ( 461936.4,
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3809318.4, 1105.5, 1105.5, 0.0);
( 462276.4, 3809318.4, 1105.2, 1105.2, 0.0); ( 462296.4,
3809318.4, 1105.2, 1105.2, 0.0);
( 462316.4, 3809318.4, 1105.5, 1105.5, 0.0); ( 462336.4,
3809318.4, 1105.3, 1105.3, 0.0);
( 462356.4, 3809318.4, 1105.2, 1105.2, 0.0); ( 462376.4,
3809318.4, 1105.0, 1105.0, 0.0);

```

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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PAGE 61

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461196.4, 3809318.4, 1104.8, 1104.8, 0.0); ( 461216.4,
3809318.4, 1104.9, 1104.9, 0.0);
( 461236.4, 3809318.4, 1104.6, 1104.6, 0.0); ( 461256.4,
3809318.4, 1104.7, 1104.7, 0.0);
( 461276.4, 3809318.4, 1104.5, 1104.5, 0.0); ( 461296.4,
3809318.4, 1104.1, 1104.1, 0.0);

```

(461316.4, 3809318.4, 1104.4, 1104.4,	0.0);	(461336.4,
3809318.4, 1104.2, 1104.2, 0.0);		
(461356.4, 3809318.4, 1104.1, 1104.1,	0.0);	(461376.4,
3809318.4, 1104.0, 1104.0, 0.0);		
(461396.4, 3809318.4, 1103.7, 1103.7,	0.0);	(461416.4,
3809318.4, 1100.8, 1103.9, 0.0);		
(461436.4, 3809318.4, 1098.2, 1103.9,	0.0);	(461456.4,
3809318.4, 1096.1, 1103.9, 0.0);		
(461476.4, 3809318.4, 1094.7, 1103.9,	0.0);	(461496.4,
3809318.4, 1094.3, 1094.3, 0.0);		
(461516.4, 3809318.4, 1094.1, 1094.1,	0.0);	(461536.4,
3809318.4, 1093.9, 1103.2, 0.0);		
(461556.4, 3809318.4, 1094.7, 1103.2,	0.0);	(461576.4,
3809318.4, 1097.3, 1103.2, 0.0);		
(461596.4, 3809318.4, 1100.0, 1103.2,	0.0);	(461616.4,
3809318.4, 1102.0, 1103.2, 0.0);		
(461636.4, 3809318.4, 1103.0, 1103.0,	0.0);	(461656.4,
3809318.4, 1103.3, 1103.3, 0.0);		
(461676.4, 3809318.4, 1103.5, 1103.5,	0.0);	(461696.4,
3809318.4, 1103.8, 1103.8, 0.0);		
(461716.4, 3809318.4, 1104.0, 1104.0,	0.0);	(461736.4,
3809318.4, 1103.9, 1103.9, 0.0);		
(461756.4, 3809318.4, 1103.6, 1103.6,	0.0);	(461776.4,
3809318.4, 1103.6, 1103.6, 0.0);		
(461796.4, 3809318.4, 1103.4, 1103.4,	0.0);	(461816.4,
3809318.4, 1103.3, 1103.3, 0.0);		
(461836.4, 3809318.4, 1103.3, 1103.3,	0.0);	(461856.4,
3809318.4, 1103.2, 1103.2, 0.0);		
(461876.4, 3809318.4, 1103.0, 1103.0,	0.0);	(461896.4,
3809318.4, 1102.9, 1102.9, 0.0);		
(461916.4, 3809318.4, 1102.6, 1102.6,	0.0);	(461936.4,
3809318.4, 1102.4, 1102.4, 0.0);		
(461956.4, 3809318.4, 1102.3, 1102.3,	0.0);	(461976.4,
3809318.4, 1102.2, 1102.2, 0.0);		
(461996.4, 3809318.4, 1101.9, 1101.9,	0.0);	(462016.4,
3809318.4, 1101.7, 1101.7, 0.0);		
(462036.4, 3809318.4, 1101.4, 1101.4,	0.0);	(462056.4,
3809318.4, 1101.3, 1101.3, 0.0);		
(462076.4, 3809318.4, 1101.2, 1101.2,	0.0);	(460896.4,
3809338.4, 1105.8, 1105.8, 0.0);		
(460916.4, 3809338.4, 1106.1, 1106.1,	0.0);	(460936.4,
3809338.4, 1106.2, 1106.2, 0.0);		
(460956.4, 3809338.4, 1106.1, 1106.1,	0.0);	(460976.4,
3809338.4, 1106.1, 1106.1, 0.0);		
(460996.4, 3809338.4, 1106.0, 1106.0,	0.0);	(461016.4,
3809338.4, 1105.8, 1105.8, 0.0);		
(461036.4, 3809338.4, 1105.7, 1105.7,	0.0);	(461056.4,
3809338.4, 1105.3, 1105.3, 0.0);		
(461076.4, 3809338.4, 1105.0, 1105.0,	0.0);	(461096.4,
3809338.4, 1104.9, 1104.9, 0.0);		

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( 461196.4, 3809338.4, 1104.4, 1104.4, 0.0); ( 461216.4,
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3809338.4, 1104.3, 1104.3, 0.0);
( 461276.4, 3809338.4, 1104.0, 1104.0, 0.0); ( 461296.4,
3809338.4, 1103.8, 1103.8, 0.0);
( 461316.4, 3809338.4, 1104.0, 1104.0, 0.0); ( 461336.4,
3809338.4, 1103.9, 1103.9, 0.0);
( 461356.4, 3809338.4, 1103.8, 1103.8, 0.0); ( 461376.4,
3809338.4, 1103.8, 1103.8, 0.0);
( 461396.4, 3809338.4, 1103.7, 1103.7, 0.0); ( 461416.4,
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( 461436.4, 3809338.4, 1098.3, 1103.9, 0.0); ( 461456.4,
3809338.4, 1095.7, 1103.9, 0.0);
( 461476.4, 3809338.4, 1094.1, 1103.9, 0.0); ( 461496.4,
3809338.4, 1093.8, 1093.8, 0.0);
( 461516.4, 3809338.4, 1093.2, 1093.2, 0.0); ( 461536.4,
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( 461556.4, 3809338.4, 1094.9, 1103.2, 0.0); ( 461576.4,
3809338.4, 1097.0, 1103.2, 0.0);
( 461596.4, 3809338.4, 1099.6, 1099.6, 0.0); ( 461616.4,
3809338.4, 1100.5, 1100.5, 0.0);
( 461636.4, 3809338.4, 1101.7, 1101.7, 0.0); ( 461656.4,
3809338.4, 1102.9, 1102.9, 0.0);
( 461676.4, 3809338.4, 1103.4, 1103.4, 0.0); ( 461696.4,
3809338.4, 1103.3, 1103.3, 0.0);
( 461716.4, 3809338.4, 1103.5, 1103.5, 0.0); ( 461736.4,
3809338.4, 1103.5, 1103.5, 0.0);
( 461756.4, 3809338.4, 1103.4, 1103.4, 0.0); ( 461776.4,
3809338.4, 1103.3, 1103.3, 0.0);

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^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

```

( 461796.4, 3809338.4, 1103.1, 1103.1, 0.0); ( 461816.4,
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( 461836.4, 3809338.4, 1102.9, 1102.9, 0.0); ( 461856.4,
3809338.4, 1102.9, 1102.9, 0.0);

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(461876.4, 3809338.4, 1102.7, 1102.7,	0.0);	(461896.4,
3809338.4, 1102.6, 1102.6, 0.0);		
(461916.4, 3809338.4, 1102.4, 1102.4,	0.0);	(461936.4,
3809338.4, 1102.2, 1102.2, 0.0);		
(461956.4, 3809338.4, 1102.0, 1102.0,	0.0);	(461976.4,
3809338.4, 1101.9, 1101.9, 0.0);		
(461996.4, 3809338.4, 1101.7, 1101.7,	0.0);	(462016.4,
3809338.4, 1101.4, 1101.4, 0.0);		
(462036.4, 3809338.4, 1101.0, 1101.0,	0.0);	(462056.4,
3809338.4, 1100.8, 1100.8, 0.0);		
(462076.4, 3809338.4, 1100.7, 1100.7,	0.0);	(462096.4,
3809338.4, 1100.7, 1100.7, 0.0);		
(462116.4, 3809338.4, 1100.6, 1100.6,	0.0);	(462136.4,
3809338.4, 1100.4, 1100.4, 0.0);		
(462156.4, 3809338.4, 1100.1, 1100.1,	0.0);	(462176.4,
3809338.4, 1099.7, 1099.7, 0.0);		
(462196.4, 3809338.4, 1099.5, 1099.5,	0.0);	(460896.4,
3809358.4, 1105.3, 1105.3, 0.0);		
(460916.4, 3809358.4, 1105.7, 1105.7,	0.0);	(460936.4,
3809358.4, 1105.9, 1105.9, 0.0);		
(460956.4, 3809358.4, 1105.8, 1105.8,	0.0);	(460976.4,
3809358.4, 1105.7, 1105.7, 0.0);		
(460996.4, 3809358.4, 1105.6, 1105.6,	0.0);	(461016.4,
3809358.4, 1105.5, 1105.5, 0.0);		
(461036.4, 3809358.4, 1105.4, 1105.4,	0.0);	(461056.4,
3809358.4, 1105.1, 1105.1, 0.0);		
(461076.4, 3809358.4, 1104.7, 1104.7,	0.0);	(461096.4,
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3809358.4, 1104.6, 1104.6, 0.0);		
(461156.4, 3809358.4, 1104.4, 1104.4,	0.0);	(461176.4,
3809358.4, 1104.2, 1104.2, 0.0);		
(461196.4, 3809358.4, 1104.0, 1104.0,	0.0);	(461216.4,
3809358.4, 1104.2, 1104.2, 0.0);		
(461236.4, 3809358.4, 1104.1, 1104.1,	0.0);	(461256.4,
3809358.4, 1103.9, 1103.9, 0.0);		
(461276.4, 3809358.4, 1103.6, 1103.6,	0.0);	(461296.4,
3809358.4, 1103.4, 1103.4, 0.0);		
(461316.4, 3809358.4, 1103.6, 1103.6,	0.0);	(461336.4,
3809358.4, 1103.5, 1103.5, 0.0);		
(461356.4, 3809358.4, 1103.4, 1103.4,	0.0);	(461376.4,
3809358.4, 1103.4, 1103.4, 0.0);		
(461396.4, 3809358.4, 1103.5, 1103.5,	0.0);	(461416.4,
3809358.4, 1101.3, 1103.9, 0.0);		
(461436.4, 3809358.4, 1098.2, 1103.9,	0.0);	(461456.4,
3809358.4, 1095.5, 1103.9, 0.0);		
(461476.4, 3809358.4, 1093.8, 1103.9,	0.0);	(461496.4,
3809358.4, 1093.5, 1103.9, 0.0);		
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( 461676.4, 3809358.4, 1103.0, 1103.0, 0.0); ( 461696.4,
3809358.4, 1103.0, 1103.0, 0.0);
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( 461756.4, 3809358.4, 1103.0, 1103.0, 0.0); ( 461776.4,
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( 461796.4, 3809358.4, 1102.8, 1102.8, 0.0); ( 461816.4,
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( 461836.4, 3809358.4, 1102.5, 1102.5, 0.0); ( 461856.4,
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( 461876.4, 3809358.4, 1102.4, 1102.4, 0.0); ( 461896.4,
3809358.4, 1102.3, 1102.3, 0.0);
( 461916.4, 3809358.4, 1102.1, 1102.1, 0.0); ( 461936.4,
3809358.4, 1101.9, 1101.9, 0.0);
( 461956.4, 3809358.4, 1101.6, 1101.6, 0.0); ( 461976.4,
3809358.4, 1101.6, 1101.6, 0.0);
( 461996.4, 3809358.4, 1101.4, 1101.4, 0.0); ( 462016.4,
3809358.4, 1101.1, 1101.1, 0.0);
( 462036.4, 3809358.4, 1100.8, 1100.8, 0.0); ( 462056.4,
3809358.4, 1100.6, 1100.6, 0.0);
( 462076.4, 3809358.4, 1100.4, 1100.4, 0.0); ( 462096.4,
3809358.4, 1100.4, 1100.4, 0.0);
( 462116.4, 3809358.4, 1100.3, 1100.3, 0.0); ( 462136.4,
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( 462156.4, 3809358.4, 1099.8, 1099.8, 0.0); ( 462176.4,
3809358.4, 1099.5, 1099.5, 0.0);
( 462196.4, 3809358.4, 1099.2, 1099.2, 0.0); ( 460896.4,
3809378.4, 1104.9, 1104.9, 0.0);
( 460916.4, 3809378.4, 1105.3, 1105.3, 0.0); ( 460936.4,
3809378.4, 1105.5, 1105.5, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 460956.4, 3809378.4, 1105.4, 1105.4, 0.0); ( 460976.4,
3809378.4, 1105.3, 1105.3, 0.0);

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3809378.4, 1105.1, 1105.1, 0.0);		
(461036.4, 3809378.4, 1105.1, 1105.1,	0.0);	(461056.4,
3809378.4, 1104.8, 1104.8, 0.0);		
(461076.4, 3809378.4, 1104.4, 1104.4,	0.0);	(461096.4,
3809378.4, 1104.2, 1104.2, 0.0);		
(461116.4, 3809378.4, 1104.2, 1104.2,	0.0);	(461136.4,
3809378.4, 1104.1, 1104.1, 0.0);		
(461156.4, 3809378.4, 1104.0, 1104.0,	0.0);	(461176.4,
3809378.4, 1103.8, 1103.8, 0.0);		
(461196.4, 3809378.4, 1103.6, 1103.6,	0.0);	(461216.4,
3809378.4, 1103.8, 1103.8, 0.0);		
(461236.4, 3809378.4, 1103.7, 1103.7,	0.0);	(461256.4,
3809378.4, 1103.5, 1103.5, 0.0);		
(461276.4, 3809378.4, 1103.2, 1103.2,	0.0);	(461296.4,
3809378.4, 1103.0, 1103.0, 0.0);		
(461316.4, 3809378.4, 1103.3, 1103.3,	0.0);	(461336.4,
3809378.4, 1103.1, 1103.1, 0.0);		
(461356.4, 3809378.4, 1103.0, 1103.0,	0.0);	(461376.4,
3809378.4, 1103.0, 1103.0, 0.0);		
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3809378.4, 1101.0, 1103.2, 0.0);		
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3809378.4, 1095.3, 1103.9, 0.0);		
(461476.4, 3809378.4, 1093.6, 1103.9,	0.0);	(461496.4,
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(461636.4, 3809378.4, 1098.0, 1103.3,	0.0);	(461656.4,
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(461676.4, 3809378.4, 1102.4, 1102.4,	0.0);	(461696.4,
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(461756.4, 3809378.4, 1102.6, 1102.6,	0.0);	(461776.4,
3809378.4, 1102.6, 1102.6, 0.0);		
(461796.4, 3809378.4, 1102.5, 1102.5,	0.0);	(461816.4,
3809378.4, 1102.2, 1102.2, 0.0);		
(461836.4, 3809378.4, 1102.1, 1102.1,	0.0);	(461856.4,
3809378.4, 1102.2, 1102.2, 0.0);		
(461876.4, 3809378.4, 1102.1, 1102.1,	0.0);	(461896.4,
3809378.4, 1102.0, 1102.0, 0.0);		
(461916.4, 3809378.4, 1101.9, 1101.9,	0.0);	(461936.4,
3809378.4, 1101.6, 1101.6, 0.0);		
(461956.4, 3809378.4, 1101.3, 1101.3,	0.0);	(461976.4,
3809378.4, 1101.2, 1101.2, 0.0);		

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( 461996.4, 3809378.4, 1101.0, 1101.0, 0.0); ( 462016.4,
3809378.4, 1100.8, 1100.8, 0.0);
( 462036.4, 3809378.4, 1100.6, 1100.6, 0.0); ( 462056.4,
3809378.4, 1100.4, 1100.4, 0.0);
( 462076.4, 3809378.4, 1100.2, 1100.2, 0.0); ( 462096.4,
3809378.4, 1100.1, 1100.1, 0.0);
( 462116.4, 3809378.4, 1099.9, 1099.9, 0.0); ( 462136.4,
3809378.4, 1099.7, 1099.7, 0.0);
( 462156.4, 3809378.4, 1099.5, 1099.5, 0.0); ( 462176.4,
3809378.4, 1099.3, 1099.3, 0.0);
( 462196.4, 3809378.4, 1099.0, 1099.0, 0.0); ( 460896.4,
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( 460916.4, 3809398.4, 1104.8, 1104.8, 0.0); ( 460936.4,
3809398.4, 1104.9, 1104.9, 0.0);
( 460956.4, 3809398.4, 1105.0, 1105.0, 0.0); ( 460976.4,
3809398.4, 1105.0, 1105.0, 0.0);
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3809398.4, 1104.5, 1104.5, 0.0);
( 461076.4, 3809398.4, 1104.2, 1104.2, 0.0); ( 461096.4,
3809398.4, 1103.9, 1103.9, 0.0);
( 461116.4, 3809398.4, 1103.7, 1103.7, 0.0); ( 461136.4,
3809398.4, 1103.7, 1103.7, 0.0);
( 461156.4, 3809398.4, 1103.5, 1103.5, 0.0); ( 461176.4,
3809398.4, 1103.3, 1103.3, 0.0);
( 461196.4, 3809398.4, 1103.2, 1103.2, 0.0); ( 461216.4,
3809398.4, 1103.4, 1103.4, 0.0);
( 461236.4, 3809398.4, 1103.3, 1103.3, 0.0); ( 461256.4,
3809398.4, 1103.2, 1103.2, 0.0);
( 461276.4, 3809398.4, 1103.0, 1103.0, 0.0); ( 461296.4,
3809398.4, 1102.7, 1102.7, 0.0);
( 461316.4, 3809398.4, 1102.9, 1102.9, 0.0); ( 461336.4,
3809398.4, 1102.8, 1102.8, 0.0);
( 461356.4, 3809398.4, 1102.7, 1102.7, 0.0); ( 461376.4,
3809398.4, 1102.7, 1102.7, 0.0);
( 461396.4, 3809398.4, 1102.8, 1102.8, 0.0); ( 461416.4,
3809398.4, 1100.7, 1100.7, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461436.4, 3809398.4, 1097.6, 1103.2,	0.0);	(461456.4,
3809398.4, 1094.9, 1103.9, 0.0);		
(461476.4, 3809398.4, 1093.3, 1103.9,	0.0);	(461496.4,
3809398.4, 1093.0, 1093.0, 0.0);		
(461516.4, 3809398.4, 1093.0, 1093.0,	0.0);	(461536.4,
3809398.4, 1092.8, 1092.8, 0.0);		
(461556.4, 3809398.4, 1092.7, 1099.8,	0.0);	(461576.4,
3809398.4, 1093.1, 1103.2, 0.0);		
(461596.4, 3809398.4, 1093.7, 1103.2,	0.0);	(461616.4,
3809398.4, 1094.5, 1103.3, 0.0);		
(461636.4, 3809398.4, 1095.9, 1103.3,	0.0);	(461656.4,
3809398.4, 1098.1, 1102.6, 0.0);		
(461676.4, 3809398.4, 1101.3, 1101.3,	0.0);	(461696.4,
3809398.4, 1102.2, 1102.2, 0.0);		
(461716.4, 3809398.4, 1102.4, 1102.4,	0.0);	(461736.4,
3809398.4, 1102.3, 1102.3, 0.0);		
(461756.4, 3809398.4, 1102.2, 1102.2,	0.0);	(461776.4,
3809398.4, 1102.3, 1102.3, 0.0);		
(461796.4, 3809398.4, 1102.1, 1102.1,	0.0);	(461816.4,
3809398.4, 1101.9, 1101.9, 0.0);		
(461836.4, 3809398.4, 1101.8, 1101.8,	0.0);	(461856.4,
3809398.4, 1101.8, 1101.8, 0.0);		
(461876.4, 3809398.4, 1101.7, 1101.7,	0.0);	(461896.4,
3809398.4, 1101.6, 1101.6, 0.0);		
(461916.4, 3809398.4, 1101.5, 1101.5,	0.0);	(461936.4,
3809398.4, 1101.3, 1101.3, 0.0);		
(461956.4, 3809398.4, 1101.0, 1101.0,	0.0);	(461976.4,
3809398.4, 1100.9, 1100.9, 0.0);		
(461996.4, 3809398.4, 1100.7, 1100.7,	0.0);	(462016.4,
3809398.4, 1100.5, 1100.5, 0.0);		
(462036.4, 3809398.4, 1100.2, 1100.2,	0.0);	(462056.4,
3809398.4, 1099.7, 1099.7, 0.0);		
(462076.4, 3809398.4, 1099.7, 1099.7,	0.0);	(462096.4,
3809398.4, 1099.7, 1099.7, 0.0);		
(462116.4, 3809398.4, 1099.6, 1099.6,	0.0);	(462136.4,
3809398.4, 1099.4, 1099.4, 0.0);		
(462156.4, 3809398.4, 1099.2, 1099.2,	0.0);	(462176.4,
3809398.4, 1099.1, 1099.1, 0.0);		
(462196.4, 3809398.4, 1098.9, 1098.9,	0.0);	(460896.4,
3809418.4, 1104.2, 1104.2, 0.0);		
(460916.4, 3809418.4, 1104.4, 1104.4,	0.0);	(460936.4,
3809418.4, 1104.5, 1104.5, 0.0);		
(460956.4, 3809418.4, 1104.6, 1104.6,	0.0);	(460976.4,
3809418.4, 1104.6, 1104.6, 0.0);		
(460996.4, 3809418.4, 1104.5, 1104.5,	0.0);	(461016.4,
3809418.4, 1104.4, 1104.4, 0.0);		
(461036.4, 3809418.4, 1104.2, 1104.2,	0.0);	(461056.4,
3809418.4, 1104.0, 1104.0, 0.0);		
(461076.4, 3809418.4, 1103.8, 1103.8,	0.0);	(461096.4,
3809418.4, 1103.6, 1103.6, 0.0);		

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( 461116.4, 3809418.4, 1103.3, 1103.3, 0.0); ( 461136.4,
3809418.4, 1103.2, 1103.2, 0.0);
( 461156.4, 3809418.4, 1103.1, 1103.1, 0.0); ( 461176.4,
3809418.4, 1102.9, 1102.9, 0.0);
( 461196.4, 3809418.4, 1102.8, 1102.8, 0.0); ( 461216.4,
3809418.4, 1103.0, 1103.0, 0.0);
( 461236.4, 3809418.4, 1102.9, 1102.9, 0.0); ( 461256.4,
3809418.4, 1102.8, 1102.8, 0.0);
( 461276.4, 3809418.4, 1102.7, 1102.7, 0.0); ( 461296.4,
3809418.4, 1102.4, 1102.4, 0.0);
( 461316.4, 3809418.4, 1102.5, 1102.5, 0.0); ( 461336.4,
3809418.4, 1102.5, 1102.5, 0.0);
( 461356.4, 3809418.4, 1102.4, 1102.4, 0.0); ( 461376.4,
3809418.4, 1102.4, 1102.4, 0.0);
( 461396.4, 3809418.4, 1102.5, 1102.5, 0.0); ( 461416.4,
3809418.4, 1100.1, 1102.8, 0.0);
( 461436.4, 3809418.4, 1097.2, 1103.2, 0.0); ( 461456.4,
3809418.4, 1094.7, 1103.2, 0.0);
( 461476.4, 3809418.4, 1093.1, 1103.2, 0.0); ( 461496.4,
3809418.4, 1092.8, 1092.8, 0.0);
( 461516.4, 3809418.4, 1092.7, 1092.7, 0.0); ( 461536.4,
3809418.4, 1092.7, 1092.7, 0.0);
( 461556.4, 3809418.4, 1092.5, 1092.5, 0.0); ( 461576.4,
3809418.4, 1092.2, 1092.2, 0.0);
( 461596.4, 3809418.4, 1092.6, 1102.6, 0.0); ( 461616.4,
3809418.4, 1093.0, 1103.3, 0.0);
( 461636.4, 3809418.4, 1094.0, 1103.3, 0.0); ( 461656.4,
3809418.4, 1095.9, 1102.8, 0.0);
( 461676.4, 3809418.4, 1099.3, 1102.3, 0.0); ( 461696.4,
3809418.4, 1101.3, 1101.3, 0.0);
( 461716.4, 3809418.4, 1102.0, 1102.0, 0.0); ( 461736.4,
3809418.4, 1102.1, 1102.1, 0.0);
( 461756.4, 3809418.4, 1101.9, 1101.9, 0.0); ( 461776.4,
3809418.4, 1101.8, 1101.8, 0.0);
( 461796.4, 3809418.4, 1101.8, 1101.8, 0.0); ( 461816.4,
3809418.4, 1101.7, 1101.7, 0.0);
( 461836.4, 3809418.4, 1101.5, 1101.5, 0.0); ( 461856.4,
3809418.4, 1101.4, 1101.4, 0.0);
( 461876.4, 3809418.4, 1101.3, 1101.3, 0.0); ( 461896.4,
3809418.4, 1101.2, 1101.2, 0.0);

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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(461916.4, 3809418.4, 1101.1, 1101.1,	0.0);	(461936.4,
3809418.4, 1101.0, 1101.0, 0.0);		
(461956.4, 3809418.4, 1100.7, 1100.7,	0.0);	(461976.4,
3809418.4, 1100.5, 1100.5, 0.0);		
(461996.4, 3809418.4, 1100.4, 1100.4,	0.0);	(462016.4,
3809418.4, 1100.2, 1100.2, 0.0);		
(462036.4, 3809418.4, 1100.0, 1100.0,	0.0);	(462056.4,
3809418.4, 1099.5, 1099.5, 0.0);		
(462076.4, 3809418.4, 1099.4, 1099.4,	0.0);	(462096.4,
3809418.4, 1099.3, 1099.3, 0.0);		
(462116.4, 3809418.4, 1099.2, 1099.2,	0.0);	(462136.4,
3809418.4, 1099.1, 1099.1, 0.0);		
(462156.4, 3809418.4, 1099.0, 1099.0,	0.0);	(462176.4,
3809418.4, 1098.8, 1098.8, 0.0);		
(462196.4, 3809418.4, 1098.7, 1098.7,	0.0);	(460896.4,
3809438.4, 1103.8, 1103.8, 0.0);		
(460916.4, 3809438.4, 1104.0, 1104.0,	0.0);	(460936.4,
3809438.4, 1104.1, 1104.1, 0.0);		
(460956.4, 3809438.4, 1104.2, 1104.2,	0.0);	(460976.4,
3809438.4, 1104.2, 1104.2, 0.0);		
(460996.4, 3809438.4, 1104.2, 1104.2,	0.0);	(461016.4,
3809438.4, 1104.1, 1104.1, 0.0);		
(461036.4, 3809438.4, 1103.7, 1103.7,	0.0);	(461056.4,
3809438.4, 1103.6, 1103.6, 0.0);		
(461076.4, 3809438.4, 1103.5, 1103.5,	0.0);	(461096.4,
3809438.4, 1103.3, 1103.3, 0.0);		
(461116.4, 3809438.4, 1103.0, 1103.0,	0.0);	(461136.4,
3809438.4, 1102.9, 1102.9, 0.0);		
(461156.4, 3809438.4, 1102.6, 1102.6,	0.0);	(461176.4,
3809438.4, 1102.5, 1102.5, 0.0);		
(461196.4, 3809438.4, 1102.5, 1102.5,	0.0);	(461216.4,
3809438.4, 1102.6, 1102.6, 0.0);		
(461236.4, 3809438.4, 1102.5, 1102.5,	0.0);	(461256.4,
3809438.4, 1102.4, 1102.4, 0.0);		
(461276.4, 3809438.4, 1102.3, 1102.3,	0.0);	(461296.4,
3809438.4, 1102.1, 1102.1, 0.0);		
(461316.4, 3809438.4, 1102.2, 1102.2,	0.0);	(461336.4,
3809438.4, 1102.2, 1102.2, 0.0);		
(461356.4, 3809438.4, 1102.1, 1102.1,	0.0);	(461376.4,
3809438.4, 1102.1, 1102.1, 0.0);		
(461396.4, 3809438.4, 1102.2, 1102.3,	0.0);	(461416.4,
3809438.4, 1099.5, 1102.3, 0.0);		
(461436.4, 3809438.4, 1096.9, 1102.8,	0.0);	(461456.4,
3809438.4, 1094.6, 1102.8, 0.0);		
(461476.4, 3809438.4, 1093.0, 1102.8,	0.0);	(461496.4,
3809438.4, 1092.5, 1092.5, 0.0);		
(461516.4, 3809438.4, 1092.5, 1092.5,	0.0);	(461536.4,
3809438.4, 1092.4, 1092.4, 0.0);		

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( 461556.4, 3809438.4, 1092.1, 1092.1, 0.0); ( 461576.4,
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( 461596.4, 3809438.4, 1091.7, 1102.6, 0.0); ( 461616.4,
3809438.4, 1091.7, 1103.3, 0.0);
( 461636.4, 3809438.4, 1092.2, 1103.3, 0.0); ( 461656.4,
3809438.4, 1093.7, 1102.8, 0.0);
( 461676.4, 3809438.4, 1096.8, 1102.3, 0.0); ( 461696.4,
3809438.4, 1100.1, 1101.2, 0.0);
( 461716.4, 3809438.4, 1101.5, 1101.5, 0.0); ( 461736.4,
3809438.4, 1101.8, 1101.8, 0.0);
( 461756.4, 3809438.4, 1101.6, 1101.6, 0.0); ( 461776.4,
3809438.4, 1101.4, 1101.4, 0.0);
( 461796.4, 3809438.4, 1101.5, 1101.5, 0.0); ( 461816.4,
3809438.4, 1101.4, 1101.4, 0.0);
( 461836.4, 3809438.4, 1101.2, 1101.2, 0.0); ( 461856.4,
3809438.4, 1101.0, 1101.0, 0.0);
( 461876.4, 3809438.4, 1100.9, 1100.9, 0.0); ( 461896.4,
3809438.4, 1100.9, 1100.9, 0.0);
( 461916.4, 3809438.4, 1100.8, 1100.8, 0.0); ( 461936.4,
3809438.4, 1100.7, 1100.7, 0.0);
( 461956.4, 3809438.4, 1100.4, 1100.4, 0.0); ( 461976.4,
3809438.4, 1100.2, 1100.2, 0.0);
( 461996.4, 3809438.4, 1100.0, 1100.0, 0.0); ( 462016.4,
3809438.4, 1099.9, 1099.9, 0.0);
( 462036.4, 3809438.4, 1099.7, 1099.7, 0.0); ( 462056.4,
3809438.4, 1099.5, 1099.5, 0.0);
( 462076.4, 3809438.4, 1099.2, 1099.2, 0.0); ( 462096.4,
3809438.4, 1099.0, 1099.0, 0.0);
( 462116.4, 3809438.4, 1098.9, 1098.9, 0.0); ( 462136.4,
3809438.4, 1098.8, 1098.8, 0.0);
( 462156.4, 3809438.4, 1098.8, 1098.8, 0.0); ( 462176.4,
3809438.4, 1098.5, 1098.5, 0.0);
( 462196.4, 3809438.4, 1098.4, 1098.4, 0.0); ( 460896.4,
3809458.4, 1103.4, 1103.4, 0.0);
( 460916.4, 3809458.4, 1103.6, 1103.6, 0.0); ( 460936.4,
3809458.4, 1103.6, 1103.6, 0.0);
( 460956.4, 3809458.4, 1103.8, 1103.8, 0.0); ( 460976.4,
3809458.4, 1103.7, 1103.7, 0.0);
( 460996.4, 3809458.4, 1103.7, 1103.7, 0.0); ( 461016.4,
3809458.4, 1103.7, 1103.7, 0.0);
( 461036.4, 3809458.4, 1103.4, 1103.4, 0.0); ( 461056.4,
3809458.4, 1103.2, 1103.2, 0.0);

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*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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

(461076.4, 3809458.4, 1103.1, 1103.1, 0.0);	(461096.4,
3809458.4, 1102.9, 1102.9, 0.0);	
(461116.4, 3809458.4, 1102.6, 1102.6, 0.0);	(461136.4,
3809458.4, 1102.5, 1102.5, 0.0);	
(461156.4, 3809458.4, 1102.3, 1102.3, 0.0);	(461176.4,
3809458.4, 1102.1, 1102.1, 0.0);	
(461196.4, 3809458.4, 1102.1, 1102.1, 0.0);	(461216.4,
3809458.4, 1102.3, 1102.3, 0.0);	
(461236.4, 3809458.4, 1102.1, 1102.1, 0.0);	(461256.4,
3809458.4, 1102.0, 1102.0, 0.0);	
(461276.4, 3809458.4, 1101.9, 1101.9, 0.0);	(461296.4,
3809458.4, 1101.7, 1101.7, 0.0);	
(461316.4, 3809458.4, 1101.8, 1101.8, 0.0);	(461336.4,
3809458.4, 1101.8, 1101.8, 0.0);	
(461356.4, 3809458.4, 1101.8, 1101.8, 0.0);	(461376.4,
3809458.4, 1101.9, 1101.9, 0.0);	
(461396.4, 3809458.4, 1102.0, 1102.0, 0.0);	(461416.4,
3809458.4, 1100.1, 1100.1, 0.0);	
(461436.4, 3809458.4, 1097.3, 1102.3, 0.0);	(461456.4,
3809458.4, 1094.7, 1102.8, 0.0);	
(461476.4, 3809458.4, 1092.8, 1102.8, 0.0);	(461496.4,
3809458.4, 1092.3, 1101.7, 0.0);	
(461516.4, 3809458.4, 1092.1, 1092.1, 0.0);	(461536.4,
3809458.4, 1092.0, 1092.0, 0.0);	
(461556.4, 3809458.4, 1091.8, 1091.8, 0.0);	(461576.4,
3809458.4, 1091.5, 1091.5, 0.0);	
(461596.4, 3809458.4, 1091.4, 1091.4, 0.0);	(461616.4,
3809458.4, 1091.3, 1102.6, 0.0);	
(461636.4, 3809458.4, 1091.4, 1102.8, 0.0);	(461656.4,
3809458.4, 1092.3, 1102.8, 0.0);	
(461676.4, 3809458.4, 1094.7, 1102.3, 0.0);	(461696.4,
3809458.4, 1098.1, 1102.0, 0.0);	
(461716.4, 3809458.4, 1100.5, 1100.5, 0.0);	(461736.4,
3809458.4, 1101.5, 1101.5, 0.0);	
(461756.4, 3809458.4, 1101.4, 1101.4, 0.0);	(461776.4,
3809458.4, 1101.2, 1101.2, 0.0);	
(461796.4, 3809458.4, 1101.2, 1101.2, 0.0);	(461816.4,
3809458.4, 1101.1, 1101.1, 0.0);	
(461836.4, 3809458.4, 1100.9, 1100.9, 0.0);	(461856.4,
3809458.4, 1100.8, 1100.8, 0.0);	
(461876.4, 3809458.4, 1100.6, 1100.6, 0.0);	(461896.4,
3809458.4, 1100.5, 1100.5, 0.0);	
(461916.4, 3809458.4, 1100.5, 1100.5, 0.0);	(461936.4,
3809458.4, 1100.5, 1100.5, 0.0);	
(461956.4, 3809458.4, 1100.1, 1100.1, 0.0);	(461976.4,
3809458.4, 1099.9, 1099.9, 0.0);	

(461996.4, 3809458.4, 1099.7, 1099.7,	0.0);	(462016.4,
3809458.4, 1099.6, 1099.6, 0.0);		
(462036.4, 3809458.4, 1099.4, 1099.4,	0.0);	(462056.4,
3809458.4, 1099.1, 1099.1, 0.0);		
(462076.4, 3809458.4, 1098.9, 1098.9,	0.0);	(462096.4,
3809458.4, 1098.7, 1098.7, 0.0);		
(462116.4, 3809458.4, 1098.5, 1098.5,	0.0);	(462136.4,
3809458.4, 1098.4, 1098.4, 0.0);		
(462156.4, 3809458.4, 1098.2, 1098.2,	0.0);	(462176.4,
3809458.4, 1098.1, 1098.1, 0.0);		
(462196.4, 3809458.4, 1098.0, 1098.0,	0.0);	(460896.4,
3809478.4, 1103.0, 1103.0, 0.0);		
(460916.4, 3809478.4, 1103.1, 1103.1,	0.0);	(460936.4,
3809478.4, 1103.2, 1103.2, 0.0);		
(460956.4, 3809478.4, 1103.4, 1103.4,	0.0);	(460976.4,
3809478.4, 1103.3, 1103.3, 0.0);		
(460996.4, 3809478.4, 1103.3, 1103.3,	0.0);	(461016.4,
3809478.4, 1103.4, 1103.4, 0.0);		
(461036.4, 3809478.4, 1103.1, 1103.1,	0.0);	(461056.4,
3809478.4, 1102.9, 1102.9, 0.0);		
(461076.4, 3809478.4, 1102.7, 1102.7,	0.0);	(461096.4,
3809478.4, 1102.4, 1102.4, 0.0);		
(461116.4, 3809478.4, 1102.2, 1102.2,	0.0);	(461136.4,
3809478.4, 1102.2, 1102.2, 0.0);		
(461156.4, 3809478.4, 1102.0, 1102.0,	0.0);	(461176.4,
3809478.4, 1101.7, 1101.7, 0.0);		
(461196.4, 3809478.4, 1101.6, 1101.6,	0.0);	(461216.4,
3809478.4, 1101.9, 1101.9, 0.0);		
(461236.4, 3809478.4, 1101.8, 1101.8,	0.0);	(461256.4,
3809478.4, 1101.7, 1101.7, 0.0);		
(461276.4, 3809478.4, 1101.4, 1101.4,	0.0);	(461296.4,
3809478.4, 1101.1, 1101.1, 0.0);		
(461316.4, 3809478.4, 1101.5, 1101.5,	0.0);	(461336.4,
3809478.4, 1101.4, 1101.4, 0.0);		
(461356.4, 3809478.4, 1101.5, 1101.5,	0.0);	(461376.4,
3809478.4, 1101.6, 1101.6, 0.0);		
(461396.4, 3809478.4, 1101.8, 1101.8,	0.0);	(461416.4,
3809478.4, 1100.8, 1100.8, 0.0);		
(461436.4, 3809478.4, 1098.1, 1101.7,	0.0);	(461456.4,
3809478.4, 1095.2, 1102.0, 0.0);		
(461476.4, 3809478.4, 1093.0, 1102.3,	0.0);	(461496.4,
3809478.4, 1092.1, 1101.7, 0.0);		
(461516.4, 3809478.4, 1091.8, 1101.7,	0.0);	(461536.4,
3809478.4, 1091.7, 1091.7, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(461556.4, 3809478.4, 1091.6, 1091.6, 0.0);	(461576.4,
3809478.4, 1091.3, 1091.3, 0.0);	
(461596.4, 3809478.4, 1091.0, 1091.0, 0.0);	(461616.4,
3809478.4, 1090.8, 1102.3, 0.0);	
(461636.4, 3809478.4, 1090.8, 1102.6, 0.0);	(461656.4,
3809478.4, 1091.4, 1102.8, 0.0);	
(461676.4, 3809478.4, 1092.9, 1102.3, 0.0);	(461696.4,
3809478.4, 1095.9, 1102.0, 0.0);	
(461716.4, 3809478.4, 1098.8, 1101.4, 0.0);	(461736.4,
3809478.4, 1100.5, 1100.5, 0.0);	
(461756.4, 3809478.4, 1100.9, 1100.9, 0.0);	(461776.4,
3809478.4, 1100.8, 1100.8, 0.0);	
(461796.4, 3809478.4, 1100.8, 1100.8, 0.0);	(461816.4,
3809478.4, 1100.7, 1100.7, 0.0);	
(461836.4, 3809478.4, 1100.7, 1100.7, 0.0);	(461856.4,
3809478.4, 1100.5, 1100.5, 0.0);	
(461876.4, 3809478.4, 1100.4, 1100.4, 0.0);	(461896.4,
3809478.4, 1100.2, 1100.2, 0.0);	
(461916.4, 3809478.4, 1100.1, 1100.1, 0.0);	(461936.4,
3809478.4, 1100.1, 1100.1, 0.0);	
(461956.4, 3809478.4, 1099.8, 1099.8, 0.0);	(461976.4,
3809478.4, 1099.5, 1099.5, 0.0);	
(461996.4, 3809478.4, 1099.3, 1099.3, 0.0);	(462016.4,
3809478.4, 1099.2, 1099.2, 0.0);	
(462036.4, 3809478.4, 1099.1, 1099.1, 0.0);	(462056.4,
3809478.4, 1098.8, 1098.8, 0.0);	
(462076.4, 3809478.4, 1098.6, 1098.6, 0.0);	(462096.4,
3809478.4, 1098.4, 1098.4, 0.0);	
(462116.4, 3809478.4, 1098.1, 1098.1, 0.0);	(462136.4,
3809478.4, 1098.0, 1098.0, 0.0);	
(462156.4, 3809478.4, 1097.8, 1097.8, 0.0);	(462176.4,
3809478.4, 1097.7, 1097.7, 0.0);	
(462196.4, 3809478.4, 1097.6, 1097.6, 0.0);	(460896.4,
3809498.4, 1102.7, 1102.7, 0.0);	
(460916.4, 3809498.4, 1102.6, 1102.6, 0.0);	(460936.4,
3809498.4, 1102.9, 1102.9, 0.0);	
(460956.4, 3809498.4, 1103.1, 1103.1, 0.0);	(460976.4,
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(460996.4, 3809498.4, 1103.0, 1103.0, 0.0);	(461016.4,
3809498.4, 1103.0, 1103.0, 0.0);	
(461036.4, 3809498.4, 1103.0, 1103.0, 0.0);	(461056.4,
3809498.4, 1102.7, 1102.7, 0.0);	
(461076.4, 3809498.4, 1102.3, 1102.3, 0.0);	(461096.4,
3809498.4, 1101.9, 1101.9, 0.0);	

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( 461116.4, 3809498.4, 1101.8, 1101.8, 0.0); ( 461136.4,
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( 461156.4, 3809498.4, 1101.6, 1101.6, 0.0); ( 461176.4,
3809498.4, 1101.3, 1101.3, 0.0);
( 461196.4, 3809498.4, 1101.1, 1101.1, 0.0); ( 461216.4,
3809498.4, 1101.4, 1101.4, 0.0);
( 461236.4, 3809498.4, 1101.4, 1101.4, 0.0); ( 461256.4,
3809498.4, 1101.3, 1101.3, 0.0);
( 461276.4, 3809498.4, 1101.1, 1101.1, 0.0); ( 461296.4,
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( 461316.4, 3809498.4, 1101.0, 1101.0, 0.0); ( 461336.4,
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( 461356.4, 3809498.4, 1101.2, 1101.2, 0.0); ( 461376.4,
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( 461396.4, 3809498.4, 1101.6, 1101.6, 0.0); ( 461416.4,
3809498.4, 1101.7, 1101.7, 0.0);
( 461436.4, 3809498.4, 1099.2, 1101.7, 0.0); ( 461456.4,
3809498.4, 1096.1, 1101.7, 0.0);
( 461476.4, 3809498.4, 1093.4, 1101.7, 0.0); ( 461496.4,
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( 461516.4, 3809498.4, 1091.6, 1101.7, 0.0); ( 461536.4,
3809498.4, 1091.5, 1091.5, 0.0);
( 461556.4, 3809498.4, 1091.4, 1091.4, 0.0); ( 461576.4,
3809498.4, 1091.3, 1091.3, 0.0);
( 461596.4, 3809498.4, 1090.7, 1090.7, 0.0); ( 461616.4,
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( 461636.4, 3809498.4, 1090.5, 1102.3, 0.0); ( 461656.4,
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( 461676.4, 3809498.4, 1091.3, 1102.3, 0.0); ( 461696.4,
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( 461716.4, 3809498.4, 1096.6, 1101.4, 0.0); ( 461736.4,
3809498.4, 1099.0, 1099.0, 0.0);
( 461756.4, 3809498.4, 1100.1, 1100.1, 0.0); ( 461776.4,
3809498.4, 1100.3, 1100.3, 0.0);
( 461796.4, 3809498.4, 1100.2, 1100.2, 0.0); ( 461816.4,
3809498.4, 1100.2, 1100.2, 0.0);
( 461836.4, 3809498.4, 1100.2, 1100.2, 0.0); ( 461856.4,
3809498.4, 1100.1, 1100.3, 0.0);
( 461876.4, 3809498.4, 1100.0, 1100.0, 0.0); ( 461896.4,
3809498.4, 1099.7, 1099.7, 0.0);
( 461916.4, 3809498.4, 1099.5, 1099.5, 0.0); ( 461936.4,
3809498.4, 1099.5, 1099.5, 0.0);
( 461956.4, 3809498.4, 1099.4, 1099.4, 0.0); ( 461976.4,
3809498.4, 1099.1, 1099.1, 0.0);
( 461996.4, 3809498.4, 1098.9, 1098.9, 0.0); ( 462016.4,
3809498.4, 1098.7, 1098.7, 0.0);

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(462036.4, 3809498.4, 1098.6, 1098.6, 0.0);	(462056.4,
3809498.4, 1098.4, 1098.4, 0.0);	
(462076.4, 3809498.4, 1098.2, 1098.2, 0.0);	(462096.4,
3809498.4, 1098.0, 1098.0, 0.0);	
(462116.4, 3809498.4, 1097.8, 1097.8, 0.0);	(462136.4,
3809498.4, 1097.6, 1097.6, 0.0);	
(462156.4, 3809498.4, 1097.4, 1097.4, 0.0);	(462176.4,
3809498.4, 1097.3, 1097.3, 0.0);	
(462196.4, 3809498.4, 1097.3, 1097.3, 0.0);	(460896.4,
3809518.4, 1101.7, 1101.7, 0.0);	
(460916.4, 3809518.4, 1101.8, 1101.8, 0.0);	(460936.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(460956.4, 3809518.4, 1102.1, 1102.1, 0.0);	(460976.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(460996.4, 3809518.4, 1102.0, 1102.0, 0.0);	(461016.4,
3809518.4, 1102.0, 1102.0, 0.0);	
(461036.4, 3809518.4, 1102.0, 1102.0, 0.0);	(461056.4,
3809518.4, 1101.8, 1101.8, 0.0);	
(461076.4, 3809518.4, 1101.5, 1101.5, 0.0);	(461096.4,
3809518.4, 1101.3, 1101.3, 0.0);	
(461116.4, 3809518.4, 1101.3, 1101.3, 0.0);	(461136.4,
3809518.4, 1101.1, 1101.1, 0.0);	
(461156.4, 3809518.4, 1101.0, 1101.0, 0.0);	(461176.4,
3809518.4, 1100.6, 1100.6, 0.0);	
(461196.4, 3809518.4, 1100.3, 1100.3, 0.0);	(461216.4,
3809518.4, 1100.4, 1100.4, 0.0);	
(461236.4, 3809518.4, 1100.4, 1100.4, 0.0);	(461256.4,
3809518.4, 1100.2, 1100.2, 0.0);	
(461276.4, 3809518.4, 1099.7, 1099.7, 0.0);	(461296.4,
3809518.4, 1099.1, 1099.1, 0.0);	
(461316.4, 3809518.4, 1099.4, 1099.4, 0.0);	(461336.4,
3809518.4, 1099.2, 1099.2, 0.0);	
(461356.4, 3809518.4, 1099.0, 1099.0, 0.0);	(461376.4,
3809518.4, 1098.6, 1101.6, 0.0);	
(461396.4, 3809518.4, 1098.2, 1101.7, 0.0);	(461416.4,
3809518.4, 1098.1, 1101.7, 0.0);	
(461436.4, 3809518.4, 1096.9, 1101.7, 0.0);	(461456.4,
3809518.4, 1095.4, 1101.7, 0.0);	
(463735.8, 3809580.2, 1071.1, 1074.2, 0.0);	(463755.8,
3809580.2, 1071.5, 1074.9, 0.0);	
(463775.8, 3809580.2, 1071.7, 1075.4, 0.0);	(463795.8,
3809580.2, 1072.1, 1075.4, 0.0);	

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( 463815.8, 3809580.2, 1072.5, 1076.0, 0.0); ( 463835.8,
3809580.2, 1073.0, 1077.8, 0.0);
( 463855.8, 3809580.2, 1074.0, 1079.5, 0.0); ( 463875.8,
3809580.2, 1075.6, 1079.5, 0.0);
( 463895.8, 3809580.2, 1077.5, 1077.5, 0.0); ( 463915.8,
3809580.2, 1079.4, 1079.4, 0.0);
( 463935.8, 3809580.2, 1080.6, 1080.6, 0.0); ( 463955.8,
3809580.2, 1081.1, 1081.1, 0.0);
( 463975.8, 3809580.2, 1080.8, 1080.8, 0.0); ( 463995.8,
3809580.2, 1080.4, 1080.4, 0.0);
( 464015.8, 3809580.2, 1080.0, 1080.0, 0.0); ( 464035.8,
3809580.2, 1079.4, 1079.4, 0.0);
( 464055.8, 3809580.2, 1078.9, 1078.9, 0.0); ( 464075.8,
3809580.2, 1078.4, 1078.4, 0.0);
( 464095.8, 3809580.2, 1078.1, 1078.1, 0.0); ( 464115.8,
3809580.2, 1077.7, 1077.7, 0.0);
( 464135.8, 3809580.2, 1077.3, 1077.3, 0.0); ( 464155.8,
3809580.2, 1077.0, 1077.0, 0.0);
( 464175.8, 3809580.2, 1076.8, 1076.8, 0.0); ( 464195.8,
3809580.2, 1076.5, 1076.5, 0.0);
( 464215.8, 3809580.2, 1076.3, 1076.3, 0.0); ( 464235.8,
3809580.2, 1076.1, 1076.1, 0.0);
( 464255.8, 3809580.2, 1075.8, 1075.8, 0.0); ( 464275.8,
3809580.2, 1075.7, 1075.7, 0.0);
( 463755.8, 3809600.2, 1070.3, 1070.3, 0.0); ( 463775.8,
3809600.2, 1070.2, 1070.2, 0.0);
( 463795.8, 3809600.2, 1070.9, 1070.9, 0.0); ( 463815.8,
3809600.2, 1071.6, 1071.6, 0.0);
( 463835.8, 3809600.2, 1072.3, 1072.3, 0.0); ( 463855.8,
3809600.2, 1073.0, 1080.0, 0.0);
( 463875.8, 3809600.2, 1074.1, 1080.0, 0.0); ( 463895.8,
3809600.2, 1075.5, 1081.2, 0.0);
( 463915.8, 3809600.2, 1077.1, 1081.2, 0.0); ( 463935.8,
3809600.2, 1078.9, 1081.2, 0.0);
( 463955.8, 3809600.2, 1080.2, 1080.2, 0.0); ( 463975.8,
3809600.2, 1080.6, 1080.6, 0.0);
( 463995.8, 3809600.2, 1080.3, 1080.3, 0.0); ( 464015.8,
3809600.2, 1080.0, 1080.0, 0.0);
( 464035.8, 3809600.2, 1079.5, 1079.5, 0.0); ( 464055.8,
3809600.2, 1079.1, 1079.1, 0.0);
( 464075.8, 3809600.2, 1078.6, 1078.6, 0.0); ( 464095.8,
3809600.2, 1078.1, 1078.1, 0.0);
( 464115.8, 3809600.2, 1077.7, 1077.7, 0.0); ( 464135.8,
3809600.2, 1077.2, 1077.2, 0.0);
( 464155.8, 3809600.2, 1076.7, 1076.7, 0.0); ( 464175.8,
3809600.2, 1077.0, 1077.0, 0.0);
( 464195.8, 3809600.2, 1076.4, 1076.4, 0.0); ( 464215.8,
3809600.2, 1076.2, 1076.2, 0.0);

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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(464235.8, 3809600.2, 1076.0, 1076.0, 0.0);	(464255.8,
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(464275.8, 3809600.2, 1075.3, 1075.3, 0.0);	(463755.8,
3809620.2, 1068.9, 1068.9, 0.0);	
(463775.8, 3809620.2, 1069.1, 1069.1, 0.0);	(463795.8,
3809620.2, 1070.0, 1070.0, 0.0);	
(463815.8, 3809620.2, 1070.9, 1070.9, 0.0);	(463835.8,
3809620.2, 1071.6, 1071.6, 0.0);	
(463855.8, 3809620.2, 1072.2, 1080.0, 0.0);	(463875.8,
3809620.2, 1072.8, 1081.2, 0.0);	
(463895.8, 3809620.2, 1073.7, 1081.2, 0.0);	(463915.8,
3809620.2, 1075.0, 1081.2, 0.0);	
(463935.8, 3809620.2, 1076.9, 1081.2, 0.0);	(463955.8,
3809620.2, 1078.7, 1078.7, 0.0);	
(463975.8, 3809620.2, 1079.8, 1079.8, 0.0);	(463995.8,
3809620.2, 1079.9, 1079.9, 0.0);	
(464015.8, 3809620.2, 1079.8, 1079.8, 0.0);	(464035.8,
3809620.2, 1079.5, 1079.5, 0.0);	
(464055.8, 3809620.2, 1079.1, 1079.1, 0.0);	(464075.8,
3809620.2, 1078.7, 1078.7, 0.0);	
(464095.8, 3809620.2, 1078.1, 1078.1, 0.0);	(464115.8,
3809620.2, 1077.6, 1077.6, 0.0);	
(464135.8, 3809620.2, 1077.1, 1077.1, 0.0);	(464155.8,
3809620.2, 1076.5, 1076.5, 0.0);	
(464175.8, 3809620.2, 1077.0, 1077.0, 0.0);	(464195.8,
3809620.2, 1076.3, 1076.3, 0.0);	
(464215.8, 3809620.2, 1076.0, 1076.0, 0.0);	(464235.8,
3809620.2, 1075.9, 1075.9, 0.0);	
(464255.8, 3809620.2, 1075.4, 1075.4, 0.0);	(464275.8,
3809620.2, 1074.9, 1074.9, 0.0);	
(463755.8, 3809640.2, 1066.9, 1070.0, 0.0);	(463775.8,
3809640.2, 1068.5, 1068.5, 0.0);	
(463795.8, 3809640.2, 1069.7, 1069.7, 0.0);	(463815.8,
3809640.2, 1070.2, 1070.2, 0.0);	
(463835.8, 3809640.2, 1071.0, 1071.0, 0.0);	(463855.8,
3809640.2, 1071.6, 1071.6, 0.0);	
(463875.8, 3809640.2, 1072.0, 1080.0, 0.0);	(463895.8,
3809640.2, 1072.2, 1081.2, 0.0);	
(463915.8, 3809640.2, 1073.3, 1081.2, 0.0);	(463935.8,
3809640.2, 1074.8, 1081.2, 0.0);	

(463955.8, 3809640.2, 1076.5, 1080.4,	0.0);	(463975.8,
3809640.2, 1078.2, 1078.2, 0.0);		
(463995.8, 3809640.2, 1079.2, 1079.2,	0.0);	(464015.8,
3809640.2, 1079.5, 1079.5, 0.0);		
(464035.8, 3809640.2, 1079.3, 1079.3,	0.0);	(464055.8,
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(464075.8, 3809640.2, 1078.6, 1078.6,	0.0);	(464095.8,
3809640.2, 1078.1, 1078.1, 0.0);		
(464115.8, 3809640.2, 1077.6, 1077.6,	0.0);	(464135.8,
3809640.2, 1076.9, 1076.9, 0.0);		
(464155.8, 3809640.2, 1076.1, 1076.1,	0.0);	(464175.8,
3809640.2, 1076.7, 1076.7, 0.0);		
(464195.8, 3809640.2, 1076.0, 1076.0,	0.0);	(464215.8,
3809640.2, 1075.8, 1075.8, 0.0);		
(464235.8, 3809640.2, 1075.8, 1075.8,	0.0);	(464255.8,
3809640.2, 1075.1, 1075.1, 0.0);		
(464275.8, 3809640.2, 1074.6, 1074.6,	0.0);	(463755.8,
3809660.2, 1065.0, 1070.0, 0.0);		
(463775.8, 3809660.2, 1066.7, 1069.7,	0.0);	(463795.8,
3809660.2, 1068.8, 1068.8, 0.0);		
(463815.8, 3809660.2, 1069.6, 1069.6,	0.0);	(463835.8,
3809660.2, 1070.2, 1070.2, 0.0);		
(463855.8, 3809660.2, 1070.9, 1070.9,	0.0);	(463875.8,
3809660.2, 1071.5, 1071.5, 0.0);		
(463895.8, 3809660.2, 1071.7, 1081.2,	0.0);	(463915.8,
3809660.2, 1072.2, 1081.2, 0.0);		
(463935.8, 3809660.2, 1073.1, 1081.2,	0.0);	(463955.8,
3809660.2, 1074.5, 1080.4, 0.0);		
(463975.8, 3809660.2, 1075.9, 1079.3,	0.0);	(463995.8,
3809660.2, 1077.2, 1079.3, 0.0);		
(464015.8, 3809660.2, 1078.3, 1078.3,	0.0);	(464035.8,
3809660.2, 1078.8, 1078.8, 0.0);		
(464055.8, 3809660.2, 1078.8, 1078.8,	0.0);	(464075.8,
3809660.2, 1078.6, 1078.6, 0.0);		
(464095.8, 3809660.2, 1078.1, 1078.1,	0.0);	(464115.8,
3809660.2, 1077.6, 1077.6, 0.0);		
(464135.8, 3809660.2, 1076.8, 1076.8,	0.0);	(464155.8,
3809660.2, 1075.7, 1075.7, 0.0);		
(464175.8, 3809660.2, 1076.3, 1076.3,	0.0);	(464195.8,
3809660.2, 1075.8, 1075.8, 0.0);		
(464215.8, 3809660.2, 1075.7, 1075.7,	0.0);	(464235.8,
3809660.2, 1075.6, 1075.6, 0.0);		
(464255.8, 3809660.2, 1074.9, 1074.9,	0.0);	(464275.8,
3809660.2, 1074.3, 1074.3, 0.0);		
(464295.8, 3809660.2, 1074.1, 1074.1,	0.0);	(464315.8,
3809660.2, 1073.8, 1073.8, 0.0);		
(464335.8, 3809660.2, 1073.6, 1073.6,	0.0);	(464355.8,
3809660.2, 1073.9, 1073.9, 0.0);		
(464375.8, 3809660.2, 1073.6, 1073.6,	0.0);	(464395.8,
3809660.2, 1073.2, 1073.2, 0.0);		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(464415.8, 3809660.2, 1072.8, 1072.8, 0.0);	(464435.8,
3809660.2, 1072.4, 1072.4, 0.0);	
(464455.8, 3809660.2, 1072.1, 1072.1, 0.0);	(464475.8,
3809660.2, 1071.8, 1071.8, 0.0);	
(464495.8, 3809660.2, 1071.6, 1071.6, 0.0);	(463775.8,
3809680.2, 1064.9, 1069.7, 0.0);	
(463795.8, 3809680.2, 1067.4, 1068.1, 0.0);	(463815.8,
3809680.2, 1068.6, 1069.5, 0.0);	
(463835.8, 3809680.2, 1069.4, 1069.4, 0.0);	(463855.8,
3809680.2, 1070.1, 1070.1, 0.0);	
(463875.8, 3809680.2, 1070.9, 1070.9, 0.0);	(463895.8,
3809680.2, 1071.3, 1071.3, 0.0);	
(463915.8, 3809680.2, 1071.3, 1080.4, 0.0);	(463935.8,
3809680.2, 1071.8, 1080.4, 0.0);	
(463955.8, 3809680.2, 1072.7, 1080.4, 0.0);	(463975.8,
3809680.2, 1073.8, 1079.3, 0.0);	
(463995.8, 3809680.2, 1075.2, 1079.3, 0.0);	(464015.8,
3809680.2, 1077.0, 1078.3, 0.0);	
(464035.8, 3809680.2, 1078.1, 1078.1, 0.0);	(464055.8,
3809680.2, 1078.5, 1078.5, 0.0);	
(464075.8, 3809680.2, 1078.4, 1078.4, 0.0);	(464095.8,
3809680.2, 1078.0, 1078.0, 0.0);	
(464115.8, 3809680.2, 1077.6, 1077.6, 0.0);	(464135.8,
3809680.2, 1076.6, 1076.6, 0.0);	
(464155.8, 3809680.2, 1075.3, 1075.3, 0.0);	(464175.8,
3809680.2, 1075.9, 1075.9, 0.0);	
(464195.8, 3809680.2, 1075.5, 1075.5, 0.0);	(464215.8,
3809680.2, 1075.5, 1075.5, 0.0);	
(464235.8, 3809680.2, 1075.5, 1075.5, 0.0);	(464255.8,
3809680.2, 1074.7, 1074.7, 0.0);	
(464275.8, 3809680.2, 1074.0, 1074.0, 0.0);	(464295.8,
3809680.2, 1073.8, 1073.8, 0.0);	
(464315.8, 3809680.2, 1073.5, 1073.5, 0.0);	(464335.8,
3809680.2, 1073.2, 1073.2, 0.0);	
(464355.8, 3809680.2, 1073.5, 1073.5, 0.0);	(464375.8,
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(464395.8, 3809680.2, 1072.9, 1072.9, 0.0);	(464415.8,
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3809680.2, 1071.4, 1071.4, 0.0);		
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(463815.8, 3809700.2, 1066.8, 1069.5,	0.0);	(463835.8,
3809700.2, 1068.3, 1068.3, 0.0);		
(463855.8, 3809700.2, 1069.3, 1069.3,	0.0);	(463875.8,
3809700.2, 1069.9, 1069.9, 0.0);		
(463895.8, 3809700.2, 1070.7, 1070.7,	0.0);	(463915.8,
3809700.2, 1070.9, 1070.9, 0.0);		
(463935.8, 3809700.2, 1071.0, 1077.9,	0.0);	(463955.8,
3809700.2, 1071.3, 1080.4, 0.0);		
(463975.8, 3809700.2, 1072.1, 1079.3,	0.0);	(463995.8,
3809700.2, 1073.4, 1079.3, 0.0);		
(464015.8, 3809700.2, 1075.3, 1078.3,	0.0);	(464035.8,
3809700.2, 1076.8, 1076.8, 0.0);		
(464055.8, 3809700.2, 1077.8, 1077.8,	0.0);	(464075.8,
3809700.2, 1078.0, 1078.0, 0.0);		
(464095.8, 3809700.2, 1077.8, 1077.8,	0.0);	(464115.8,
3809700.2, 1077.3, 1077.3, 0.0);		
(464135.8, 3809700.2, 1076.3, 1076.3,	0.0);	(464155.8,
3809700.2, 1074.9, 1074.9, 0.0);		
(464175.8, 3809700.2, 1075.5, 1075.5,	0.0);	(464195.8,
3809700.2, 1075.3, 1075.3, 0.0);		
(464215.8, 3809700.2, 1075.4, 1075.4,	0.0);	(464235.8,
3809700.2, 1075.4, 1075.4, 0.0);		
(464255.8, 3809700.2, 1074.5, 1074.5,	0.0);	(464275.8,
3809700.2, 1073.8, 1073.8, 0.0);		
(464295.8, 3809700.2, 1073.5, 1073.5,	0.0);	(464315.8,
3809700.2, 1073.2, 1073.2, 0.0);		
(464335.8, 3809700.2, 1072.7, 1072.7,	0.0);	(464355.8,
3809700.2, 1072.7, 1072.7, 0.0);		
(464375.8, 3809700.2, 1072.6, 1072.6,	0.0);	(464395.8,
3809700.2, 1072.4, 1072.4, 0.0);		
(464415.8, 3809700.2, 1072.3, 1072.3,	0.0);	(464435.8,
3809700.2, 1072.5, 1072.5, 0.0);		
(464455.8, 3809700.2, 1072.3, 1072.3,	0.0);	(464475.8,
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(464495.8, 3809700.2, 1071.2, 1071.2,	0.0);	(463795.8,
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(463815.8, 3809720.2, 1065.1, 1068.9,	0.0);	(463835.8,
3809720.2, 1066.9, 1068.9, 0.0);		
(463855.8, 3809720.2, 1068.1, 1068.1,	0.0);	(463875.8,
3809720.2, 1068.7, 1068.7, 0.0);		
(463895.8, 3809720.2, 1070.0, 1070.0,	0.0);	(463915.8,
3809720.2, 1070.3, 1070.3, 0.0);		
(463935.8, 3809720.2, 1070.3, 1070.3,	0.0);	(463955.8,
3809720.2, 1070.3, 1079.3, 0.0);		

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      ( 463975.8, 3809720.2, 1070.8, 1079.3, 0.0);      ( 463995.8,
3809720.2, 1072.0, 1078.3, 0.0);
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

      ( 464015.8, 3809720.2, 1073.7, 1077.6, 0.0);      ( 464035.8,
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      ( 464055.8, 3809720.2, 1076.7, 1076.7, 0.0);      ( 464075.8,
3809720.2, 1077.5, 1077.5, 0.0);
      ( 464095.8, 3809720.2, 1077.4, 1077.4, 0.0);      ( 464115.8,
3809720.2, 1077.0, 1077.0, 0.0);
      ( 464135.8, 3809720.2, 1076.0, 1076.0, 0.0);      ( 464155.8,
3809720.2, 1074.5, 1074.5, 0.0);
      ( 464175.8, 3809720.2, 1075.0, 1075.0, 0.0);      ( 464195.8,
3809720.2, 1075.1, 1075.1, 0.0);
      ( 464215.8, 3809720.2, 1075.3, 1075.3, 0.0);      ( 464235.8,
3809720.2, 1075.2, 1075.2, 0.0);
      ( 464255.8, 3809720.2, 1074.2, 1074.2, 0.0);      ( 464275.8,
3809720.2, 1074.0, 1074.0, 0.0);
      ( 464295.8, 3809720.2, 1073.4, 1073.4, 0.0);      ( 464315.8,
3809720.2, 1073.0, 1073.0, 0.0);
      ( 464335.8, 3809720.2, 1072.8, 1072.8, 0.0);      ( 464355.8,
3809720.2, 1072.4, 1072.4, 0.0);
      ( 464375.8, 3809720.2, 1072.2, 1072.2, 0.0);      ( 464395.8,
3809720.2, 1072.1, 1072.1, 0.0);
      ( 464415.8, 3809720.2, 1072.1, 1072.1, 0.0);      ( 464435.8,
3809720.2, 1072.2, 1072.2, 0.0);
      ( 464455.8, 3809720.2, 1072.1, 1072.1, 0.0);      ( 464475.8,
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      ( 464495.8, 3809720.2, 1071.0, 1071.0, 0.0);      ( 463795.8,
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      ( 463815.8, 3809740.2, 1063.5, 1068.9, 0.0);      ( 463835.8,
3809740.2, 1065.4, 1066.8, 0.0);
      ( 463855.8, 3809740.2, 1066.6, 1066.6, 0.0);      ( 463875.8,
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      ( 463895.8, 3809740.2, 1068.8, 1069.5, 0.0);      ( 463915.8,
3809740.2, 1069.5, 1069.5, 0.0);
      ( 463935.8, 3809740.2, 1069.5, 1069.5, 0.0);      ( 463955.8,
3809740.2, 1069.4, 1069.4, 0.0);
      ( 463975.8, 3809740.2, 1069.7, 1078.3, 0.0);      ( 463995.8,
3809740.2, 1070.8, 1078.3, 0.0);

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(464015.8, 3809740.2, 1072.2, 1077.6,	0.0);	(464035.8,
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3809740.2, 1076.7, 1076.7, 0.0);		
(464135.8, 3809740.2, 1075.7, 1075.7,	0.0);	(464155.8,
3809740.2, 1074.1, 1074.1, 0.0);		
(464175.8, 3809740.2, 1074.6, 1074.6,	0.0);	(464195.8,
3809740.2, 1074.9, 1074.9, 0.0);		
(464215.8, 3809740.2, 1075.1, 1075.1,	0.0);	(464235.8,
3809740.2, 1075.0, 1075.0, 0.0);		
(464255.8, 3809740.2, 1074.0, 1074.0,	0.0);	(464275.8,
3809740.2, 1074.1, 1074.1, 0.0);		
(464295.8, 3809740.2, 1073.4, 1073.4,	0.0);	(464315.8,
3809740.2, 1072.9, 1072.9, 0.0);		
(464335.8, 3809740.2, 1073.0, 1073.0,	0.0);	(464355.8,
3809740.2, 1072.2, 1072.2, 0.0);		
(464375.8, 3809740.2, 1071.9, 1071.9,	0.0);	(464395.8,
3809740.2, 1071.7, 1071.7, 0.0);		
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(464455.8, 3809740.2, 1071.6, 1071.6,	0.0);	(464475.8,
3809740.2, 1071.0, 1071.0, 0.0);		
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3809760.2, 1061.7, 1068.9, 0.0);		
(463835.8, 3809760.2, 1063.3, 1066.8,	0.0);	(463855.8,
3809760.2, 1064.5, 1069.5, 0.0);		
(463875.8, 3809760.2, 1065.5, 1069.5,	0.0);	(463895.8,
3809760.2, 1066.8, 1069.5, 0.0);		
(463915.8, 3809760.2, 1067.5, 1067.5,	0.0);	(463935.8,
3809760.2, 1067.9, 1067.9, 0.0);		
(463955.8, 3809760.2, 1068.3, 1068.3,	0.0);	(463975.8,
3809760.2, 1069.1, 1069.1, 0.0);		
(463995.8, 3809760.2, 1069.8, 1069.8,	0.0);	(464015.8,
3809760.2, 1071.0, 1075.5, 0.0);		
(464035.8, 3809760.2, 1072.5, 1072.5,	0.0);	(464055.8,
3809760.2, 1074.2, 1074.2, 0.0);		
(464075.8, 3809760.2, 1075.6, 1075.6,	0.0);	(464095.8,
3809760.2, 1076.1, 1076.1, 0.0);		
(464115.8, 3809760.2, 1076.2, 1076.2,	0.0);	(464135.8,
3809760.2, 1075.3, 1075.3, 0.0);		
(464155.8, 3809760.2, 1073.7, 1073.7,	0.0);	(464175.8,
3809760.2, 1074.4, 1074.4, 0.0);		
(464195.8, 3809760.2, 1074.7, 1074.7,	0.0);	(464215.8,
3809760.2, 1074.9, 1074.9, 0.0);		
(464235.8, 3809760.2, 1074.9, 1074.9,	0.0);	(464255.8,
3809760.2, 1074.1, 1074.1, 0.0);		
(464275.8, 3809760.2, 1074.1, 1074.1,	0.0);	(464295.8,
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      ( 464315.8, 3809760.2, 1072.8, 1072.8, 0.0);      ( 464335.8,
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      ( 464355.8, 3809760.2, 1072.1, 1072.1, 0.0);      ( 464375.8,
3809760.2, 1071.6, 1071.6, 0.0);

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24

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*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

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      ( 463855.8, 3809780.2, 1062.9, 1069.5, 0.0);      ( 463875.8,
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      ( 463895.8, 3809780.2, 1064.8, 1069.5, 0.0);      ( 463915.8,
3809780.2, 1065.8, 1065.8, 0.0);
      ( 463935.8, 3809780.2, 1066.2, 1066.2, 0.0);      ( 463955.8,
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      ( 463975.8, 3809780.2, 1067.9, 1067.9, 0.0);      ( 463995.8,
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      ( 464015.8, 3809780.2, 1069.7, 1075.5, 0.0);      ( 464035.8,
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      ( 464055.8, 3809780.2, 1072.9, 1075.4, 0.0);      ( 464075.8,
3809780.2, 1074.3, 1074.3, 0.0);
      ( 464095.8, 3809780.2, 1074.8, 1074.8, 0.0);      ( 464115.8,
3809780.2, 1075.2, 1075.2, 0.0);
      ( 464135.8, 3809780.2, 1074.7, 1074.7, 0.0);      ( 464155.8,
3809780.2, 1073.2, 1073.2, 0.0);
      ( 464175.8, 3809780.2, 1074.3, 1074.3, 0.0);      ( 464195.8,
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      ( 464215.8, 3809780.2, 1074.7, 1074.7, 0.0);      ( 464235.8,
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      ( 464255.8, 3809780.2, 1074.0, 1074.0, 0.0);      ( 464275.8,
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      ( 464295.8, 3809780.2, 1073.0, 1073.0, 0.0);      ( 464315.8,
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      ( 464335.8, 3809780.2, 1072.7, 1072.7, 0.0);      ( 464355.8,
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(464375.8, 3809780.2, 1071.3, 1071.3,	0.0);	(464395.8,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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( 464215.8, 3809880.2, 1070.7, 1073.7, 0.0); ( 464235.8,
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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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3809980.2, 1069.4, 1069.4, 0.0);		
(464415.8, 3809980.2, 1068.5, 1068.5,	0.0);	(464435.8,
3809980.2, 1067.4, 1067.4, 0.0);		
(464455.8, 3809980.2, 1067.5, 1067.5,	0.0);	(464475.8,
3809980.2, 1067.0, 1067.0, 0.0);		
(464495.8, 3809980.2, 1066.6, 1066.6,	0.0);	(464135.8,
3810000.2, 1060.1, 1066.0, 0.0);		
(464155.8, 3810000.2, 1062.0, 1062.0,	0.0);	(464175.8,
3810000.2, 1063.9, 1063.9, 0.0);		
(464195.8, 3810000.2, 1064.4, 1064.4,	0.0);	(464215.8,
3810000.2, 1064.5, 1069.9, 0.0);		
(464235.8, 3810000.2, 1064.8, 1069.9,	0.0);	(464255.8,
3810000.2, 1066.3, 1069.7, 0.0);		
(464275.8, 3810000.2, 1067.6, 1069.7,	0.0);	(464295.8,
3810000.2, 1067.9, 1067.9, 0.0);		
(464315.8, 3810000.2, 1068.2, 1068.2,	0.0);	(464335.8,
3810000.2, 1069.0, 1069.0, 0.0);		
(464355.8, 3810000.2, 1069.3, 1069.3,	0.0);	(464375.8,
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3810000.2, 1066.3, 1066.3, 0.0);		
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(464195.8, 3810020.2, 1063.9, 1063.9,	0.0);	(464215.8,
3810020.2, 1064.2, 1064.2, 0.0);		
(464235.8, 3810020.2, 1064.2, 1069.4,	0.0);	(464255.8,
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(464275.8, 3810020.2, 1066.0, 1067.1,	0.0);	(464295.8,
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3810020.2, 1068.6, 1068.6, 0.0);		
(464395.8, 3810020.2, 1068.2, 1068.2,	0.0);	(464415.8,
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(464435.8, 3810020.2, 1066.9, 1066.9,	0.0);	(464455.8,
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( 464215.8, 3810040.2, 1064.1, 1064.1, 0.0); ( 464235.8,
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( 464255.8, 3810040.2, 1064.2, 1064.2, 0.0); ( 464275.8,
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( 464295.8, 3810040.2, 1065.5, 1065.5, 0.0); ( 464315.8,
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( 464335.8, 3810040.2, 1066.7, 1066.7, 0.0); ( 464355.8,
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▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

```

( 464375.8, 3810040.2, 1067.7, 1067.7, 0.0); ( 464395.8,
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( 464495.8, 3810040.2, 1065.9, 1065.9, 0.0); ( 464195.8,
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(464275.8, 3810080.2, 1064.6, 1064.6,	0.0);	(464295.8,
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3810080.2, 1065.3, 1065.3, 0.0);		
(464355.8, 3810080.2, 1066.5, 1066.5,	0.0);	(464375.8,
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(464355.8, 3810100.2, 1065.7, 1065.7,	0.0);	(464375.8,
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3810100.2, 1066.1, 1066.1, 0.0);		
(464435.8, 3810100.2, 1065.9, 1065.9,	0.0);	(464455.8,
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(464335.8, 3810120.2, 1063.8, 1063.8,	0.0);	(464355.8,
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3810140.2, 1062.3, 1062.3, 0.0);		
(464335.8, 3810140.2, 1062.8, 1062.8,	0.0);	(464355.8,
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3810140.2, 1065.8, 1065.8, 0.0);		
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(464495.8, 3810140.2, 1065.3, 1065.3, 0.0);	(462655.4,
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3808504.6, 1109.8, 1109.8, 0.0);	
(462419.1, 3808396.2, 1111.8, 1111.8, 0.0);	(463335.8,
3810235.3, 1075.3, 1075.3, 0.0);	
(463259.9, 3810386.5, 1073.3, 1073.3, 0.0);	(463186.8,
3810719.0, 1069.7, 1069.7, 0.0);	
(463127.2, 3810926.6, 1068.8, 1068.8, 0.0);	(463252.2,
3810722.9, 1068.9, 1068.9, 0.0);	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(463058.0, 3810636.4, 1072.3, 1072.3, 0.0);	(462202.8,
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(462094.7, 3809228.6, 1102.3, 1102.3, 0.0);	(461893.9,
3809228.6, 1104.1, 1104.1, 0.0);	
(461891.7, 3809058.7, 1106.9, 1106.9, 0.0);	(462072.6,
3809047.7, 1104.4, 1104.4, 0.0);	
(462079.0, 3808733.8, 1109.3, 1109.3, 0.0);	(460868.3,
3808737.4, 1118.2, 1118.2, 0.0);	
(460893.2, 3809514.5, 1101.9, 1101.9, 0.0);	(460893.4,
3809521.5, 1101.5, 1101.5, 0.0);	
(462199.8, 3809514.5, 1097.0, 1097.0, 0.0);	(461180.6,
3809585.2, 1099.8, 1099.8, 0.0);	
(461654.9, 3809578.0, 1089.1, 1089.1, 0.0);	(461698.0,
3809800.8, 1095.8, 1095.8, 0.0);	
(461701.6, 3810346.9, 1087.3, 1087.3, 0.0);	(462089.6,
3810350.4, 1086.4, 1086.4, 0.0);	
(462075.2, 3810573.2, 1083.0, 1083.0, 0.0);	(461951.1,
3810569.2, 1074.5, 1084.1, 0.0);	
(461957.7, 3810424.9, 1082.1, 1085.8, 0.0);	(461758.1,
3810421.3, 1083.1, 1086.8, 0.0);	
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3810555.2, 1086.6, 1086.6, 0.0);	


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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

DATA ***

Met Version: 19191

Surface format: FREE

Profile format: FREE

Name: DAGGETT/FAA AIRPORT

Name: UNKNOWN

Year: 2015

Year: 2015

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							

15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.	72.1	0.02	4.18
1.00					4.27	251.	10.0	272.5	2.0				
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.	68.6	0.02	4.18
1.00					4.17	240.	10.0	272.5	2.0				
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.	94.0	0.02	4.18
1.00					4.85	255.	10.0	273.1	2.0				
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.	77.8	0.02	4.18
1.00					4.51	274.	10.0	270.4	2.0				
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.	118.0	0.02	4.18
1.00					5.51	275.	10.0	270.4	2.0				
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.	138.4	0.02	4.18
1.00					5.84	252.	10.0	270.4	2.0				
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.	138.9	0.02	4.18
1.00					5.85	251.	10.0	271.4	2.0				
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.	68.6	0.02	4.18
0.57					4.15	266.	10.0	270.9	2.0				
15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.	-35.7	0.02	4.18
0.36					3.40	255.	10.0	273.1	2.0				

15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.	-5.0	0.02	4.18
0.29	2.15	300.	10.0	277.0	2.0								
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.	-1.3	0.04	4.18
0.26	1.08	230.	10.0	278.8	2.0								
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.	-1.1	0.02	4.18
0.25	1.31	109.	10.0	280.4	2.0								
15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01	4.18
0.26	1.55	35.	10.0	281.4	2.0								
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01	4.18
0.27	2.16	55.	10.0	282.0	2.0								
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02	4.18
0.30	1.77	64.	10.0	282.5	2.0								
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02	4.18
0.40	2.15	70.	10.0	282.5	2.0								
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02	4.18
0.70	2.08	75.	10.0	279.9	2.0								
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05	4.18
1.00	1.24	196.	10.0	277.0	2.0								
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03	4.18
1.00	0.00	0.	10.0	274.9	2.0								
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03	4.18
1.00	0.00	0.	10.0	274.9	2.0								
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02	4.18
1.00	2.36	260.	10.0	274.2	2.0								
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02	4.18
1.00	3.36	262.	10.0	272.0	2.0								
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04	4.18
1.00	2.86	230.	10.0	272.0	2.0								
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02	4.18
1.00	4.86	270.	10.0	272.0	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
15	01	01	01	10.0	1	251.	4.27	272.6	99.0	-99.00	-99.00

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

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 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 ***
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235

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, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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		
461190.64	3809587.44	0.35466	461210.64
3809587.44	0.36191		
461230.64	3809587.44	0.36914	461250.64
3809587.44	0.37671		
461270.64	3809587.44	0.38531	461290.64
3809587.44	0.39355		
461310.64	3809587.44	0.40292	461330.64
3809587.44	0.41166		
461350.64	3809587.44	0.42003	461370.64
3809587.44	0.42903		
461390.64	3809587.44	0.43813	461410.64
3809587.44	0.44814		
461430.64	3809587.44	0.45856	461450.64
3809587.44	0.46923		
461470.64	3809587.44	0.48061	461490.64
3809587.44	0.49746		
461510.64	3809587.44	0.51262	461530.64
3809587.44	0.52406		
461550.64	3809587.44	0.53218	461570.64
3809587.44	0.54273		
461590.64	3809587.44	0.55584	461610.64
3809587.44	0.56978		
461630.64	3809587.44	0.58417	461650.64
3809587.44	0.60008		
461190.64	3809607.44	0.35371	461210.64
3809607.44	0.36128		
461230.64	3809607.44	0.36867	461250.64
3809607.44	0.37618		
461270.64	3809607.44	0.38399	461290.64
3809607.44	0.39208		
461310.64	3809607.44	0.40146	461330.64
3809607.44	0.40984		
461350.64	3809607.44	0.41762	461370.64
3809607.44	0.42668		

461390.64	3809607.44	0.43569	461410.64
3809607.44	0.44561		
461430.64	3809607.44	0.45589	461450.64
3809607.44	0.46592		
461470.64	3809607.44	0.47700	461490.64
3809607.44	0.49270		
461510.64	3809607.44	0.50881	461530.64
3809607.44	0.52463		
461550.64	3809607.44	0.53501	461570.64
3809607.44	0.54394		
461590.64	3809607.44	0.55465	461610.64
3809607.44	0.56729		
461630.64	3809607.44	0.58179	461650.64
3809607.44	0.59820		
461190.64	3809627.44	0.35284	461210.64
3809627.44	0.36055		
461230.64	3809627.44	0.36851	461250.64
3809627.44	0.37593		
461270.64	3809627.44	0.38322	461290.64
3809627.44	0.39129		
461310.64	3809627.44	0.40037	461330.64
3809627.44	0.40895		
461350.64	3809627.44	0.41678	461370.64
3809627.44	0.42591		
461390.64	3809627.44	0.43571	461410.64
3809627.44	0.44578		
461430.64	3809627.44	0.45615	461450.64
3809627.44	0.46648		
461470.64	3809627.44	0.47762	461490.64
3809627.44	0.48945		
461510.64	3809627.44	0.50228	461530.64
3809627.44	0.51997		
461550.64	3809627.44	0.53741	461570.64
3809627.44	0.54732		
461590.64	3809627.44	0.55612	461610.64
3809627.44	0.56687		
461630.64	3809627.44	0.58024	461650.64
3809627.44	0.59549		
461190.64	3809647.44	0.35216	461210.64
3809647.44	0.36005		
461230.64	3809647.44	0.36790	461250.64
3809647.44	0.37561		
461270.64	3809647.44	0.38307	461290.64
3809647.44	0.39132		
461310.64	3809647.44	0.40023	461330.64
3809647.44	0.40855		

^ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461350.64	3809647.44	0.41636	461370.64
3809647.44	0.42499		
461390.64	3809647.44	0.43549	461410.64
3809647.44	0.44486		
461430.64	3809647.44	0.45502	461450.64
3809647.44	0.46614		
461470.64	3809647.44	0.47734	461490.64
3809647.44	0.48940		
461510.64	3809647.44	0.50125	461530.64
3809647.44	0.51514		
461550.64	3809647.44	0.53454	461570.64
3809647.44	0.55094		
461590.64	3809647.44	0.56092	461610.64
3809647.44	0.56952		
461630.64	3809647.44	0.57928	461650.64
3809647.44	0.59335		
461190.64	3809667.44	0.35191	461210.64
3809667.44	0.35959		
461230.64	3809667.44	0.36745	461250.64
3809667.44	0.37541		
461270.64	3809667.44	0.38302	461290.64
3809667.44	0.39123		
461310.64	3809667.44	0.40002	461330.64
3809667.44	0.40873		
461350.64	3809667.44	0.41667	461370.64

3809667.44	0.42534		
461390.64	3809667.44	0.43536	461410.64
3809667.44	0.44531		
461430.64	3809667.44	0.45522	461450.64
3809667.44	0.46617		
461470.64	3809667.44	0.47666	461490.64
3809667.44	0.48950		
461510.64	3809667.44	0.50173	461530.64
3809667.44	0.51436		
461550.64	3809667.44	0.52931	461570.64
3809667.44	0.55071		
461590.64	3809667.44	0.56627	461610.64
3809667.44	0.57716		
461630.64	3809667.44	0.58370	461650.64
3809667.44	0.59428		
461670.64	3809667.44	0.60823	461190.64
3809687.44	0.35196		
461210.64	3809687.44	0.35964	461230.64
3809687.44	0.36750		
461250.64	3809687.44	0.37531	461270.64
3809687.44	0.38301		
461290.64	3809687.44	0.39089	461310.64
3809687.44	0.40035		
461330.64	3809687.44	0.40897	461350.64
3809687.44	0.41704		
461370.64	3809687.44	0.42582	461390.64
3809687.44	0.43559		
461410.64	3809687.44	0.44588	461430.64
3809687.44	0.45648		
461450.64	3809687.44	0.46675	461470.64
3809687.44	0.47709		
461490.64	3809687.44	0.49000	461510.64
3809687.44	0.50273		
461530.64	3809687.44	0.51549	461550.64
3809687.44	0.52784		
461570.64	3809687.44	0.54204	461590.64
3809687.44	0.56413		
461610.64	3809687.44	0.58211	461630.64
3809687.44	0.59126		
461650.64	3809687.44	0.59888	461670.64
3809687.44	0.61023		
461190.64	3809707.44	0.35229	461210.64
3809707.44	0.36000		
461230.64	3809707.44	0.36791	461250.64
3809707.44	0.37584		
461270.64	3809707.44	0.38400	461290.64
3809707.44	0.39208		
461310.64	3809707.44	0.40120	461330.64
3809707.44	0.40988		
461350.64	3809707.44	0.41856	461370.64

3809707.44	0.42771		
461390.64	3809707.44	0.43705	461410.64
3809707.44	0.44743		
461430.64	3809707.44	0.45822	461450.64
3809707.44	0.46875		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461470.64	3809707.44	0.48016	461490.64
3809707.44	0.49128		
461510.64	3809707.44	0.50371	461530.64
3809707.44	0.51693		
461550.64	3809707.44	0.53065	461570.64
3809707.44	0.54475		
461590.64	3809707.44	0.56069	461610.64
3809707.44	0.58077		
461630.64	3809707.44	0.59882	461650.64
3809707.44	0.61059		
461670.64	3809707.44	0.62047	461190.64
3809727.44	0.35293		
461210.64	3809727.44	0.36067	461230.64
3809727.44	0.36842		
461250.64	3809727.44	0.37638	461270.64
3809727.44	0.38451		

461290.64	3809727.44	0.39299	461310.64
3809727.44	0.40193		
461330.64	3809727.44	0.41102	461350.64
3809727.44	0.41953		
461370.64	3809727.44	0.42914	461390.64
3809727.44	0.43863		
461410.64	3809727.44	0.44909	461430.64
3809727.44	0.45998		
461450.64	3809727.44	0.47074	461470.64
3809727.44	0.48243		
461490.64	3809727.44	0.49350	461510.64
3809727.44	0.50523		
461530.64	3809727.44	0.51833	461550.64
3809727.44	0.53227		
461570.64	3809727.44	0.54697	461590.64
3809727.44	0.56116		
461610.64	3809727.44	0.57743	461630.64
3809727.44	0.59685		
461650.64	3809727.44	0.61525	461670.64
3809727.44	0.63122		
461190.64	3809747.44	0.35360	461210.64
3809747.44	0.36116		
461230.64	3809747.44	0.36894	461250.64
3809747.44	0.37688		
461270.64	3809747.44	0.38457	461290.64
3809747.44	0.39349		
461310.64	3809747.44	0.40255	461330.64
3809747.44	0.41173		
461350.64	3809747.44	0.42102	461370.64
3809747.44	0.43029		
461390.64	3809747.44	0.43991	461410.64
3809747.44	0.45042		
461430.64	3809747.44	0.46136	461450.64
3809747.44	0.47269		
461470.64	3809747.44	0.48447	461490.64
3809747.44	0.49578		
461510.64	3809747.44	0.50701	461530.64
3809747.44	0.51972		
461550.64	3809747.44	0.53346	461570.64
3809747.44	0.54826		
461590.64	3809747.44	0.56306	461610.64
3809747.44	0.57804		
461630.64	3809747.44	0.59287	461650.64
3809747.44	0.60933		
461670.64	3809747.44	0.62686	461190.64
3809767.44	0.35421		
461210.64	3809767.44	0.36174	461230.64
3809767.44	0.36955		
461250.64	3809767.44	0.37760	461270.64
3809767.44	0.38584		

461290.64	3809767.44	0.39442	461310.64
3809767.44	0.40338		
461330.64	3809767.44	0.41254	461350.64
3809767.44	0.42189		
461370.64	3809767.44	0.43168	461390.64
3809767.44	0.44175		
461410.64	3809767.44	0.45224	461430.64
3809767.44	0.46314		
461450.64	3809767.44	0.47392	461470.64
3809767.44	0.48557		
461490.64	3809767.44	0.49774	461510.64
3809767.44	0.50966		
461530.64	3809767.44	0.52177	461550.64
3809767.44	0.53387		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

 *** 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		
461570.64	3809767.44	0.54893	461590.64
3809767.44	0.56348		
461610.64	3809767.44	0.57862	461630.64
3809767.44	0.59321		
461650.64	3809767.44	0.60864	461670.64
3809767.44	0.62426		
461690.64	3809767.44	0.64376	461190.64

3809787.44	0.35496		
461210.64	3809787.44	0.36250	461230.64
3809787.44	0.37031		
461250.64	3809787.44	0.37837	461270.64
3809787.44	0.38667		
461290.64	3809787.44	0.39527	461310.64
3809787.44	0.40418		
461330.64	3809787.44	0.41335	461350.64
3809787.44	0.42279		
461370.64	3809787.44	0.43260	461390.64
3809787.44	0.44264		
461410.64	3809787.44	0.45306	461430.64
3809787.44	0.46387		
461450.64	3809787.44	0.47505	461470.64
3809787.44	0.48665		
461490.64	3809787.44	0.49872	461510.64
3809787.44	0.51099		
461530.64	3809787.44	0.52297	461550.64
3809787.44	0.53481		
461570.64	3809787.44	0.54888	461590.64
3809787.44	0.56278		
461610.64	3809787.44	0.57740	461630.64
3809787.44	0.59236		
461650.64	3809787.44	0.60648	461670.64
3809787.44	0.62070		
461690.64	3809787.44	0.63794	461190.64
3809807.44	0.35574		
461210.64	3809807.44	0.36329	461230.64
3809807.44	0.37107		
461250.64	3809807.44	0.37912	461270.64
3809807.44	0.38741		
461290.64	3809807.44	0.39601	461310.64
3809807.44	0.40487		
461330.64	3809807.44	0.41404	461350.64
3809807.44	0.42351		
461370.64	3809807.44	0.43329	461390.64
3809807.44	0.44331		
461410.64	3809807.44	0.45362	461430.64
3809807.44	0.46431		
461450.64	3809807.44	0.47542	461470.64
3809807.44	0.48692		
461490.64	3809807.44	0.49864	461510.64
3809807.44	0.51058		
461530.64	3809807.44	0.52275	461550.64
3809807.44	0.53519		
461570.64	3809807.44	0.54807	461590.64
3809807.44	0.56077		
461610.64	3809807.44	0.57467	461630.64
3809807.44	0.58861		
461650.64	3809807.44	0.60203	461670.64

3809807.44	0.61567		
461690.64	3809807.44	0.63017	461190.64
3809827.44	0.35645		
461210.64	3809827.44	0.36397	461230.64
3809827.44	0.37174		
461250.64	3809827.44	0.37978	461270.64
3809827.44	0.38806		
461290.64	3809827.44	0.39661	461310.64
3809827.44	0.40541		
461330.64	3809827.44	0.41452	461350.64
3809827.44	0.42393		
461370.64	3809827.44	0.43362	461390.64
3809827.44	0.44359		
461410.64	3809827.44	0.45380	461430.64
3809827.44	0.46430		
461450.64	3809827.44	0.47515	461470.64
3809827.44	0.48636		
461490.64	3809827.44	0.49769	461510.64
3809827.44	0.50929		
461530.64	3809827.44	0.52112	461550.64
3809827.44	0.53297		
461570.64	3809827.44	0.54523	461590.64
3809827.44	0.55764		

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 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461610.64	3809827.44	0.57026	461630.64	
3809827.44	0.58302			
461650.64	3809827.44	0.59549	461670.64	
3809827.44	0.60797			
461690.64	3809827.44	0.62072	461190.64	
3809847.44	0.35703			
461210.64	3809847.44	0.36453	461230.64	
3809847.44	0.37227			
461250.64	3809847.44	0.38029	461270.64	
3809847.44	0.38857			
461290.64	3809847.44	0.39703	461310.64	
3809847.44	0.40569			
461330.64	3809847.44	0.41471	461350.64	
3809847.44	0.42405			
461370.64	3809847.44	0.43356	461390.64	
3809847.44	0.44338			
461410.64	3809847.44	0.45342	461430.64	
3809847.44	0.46368			
461450.64	3809847.44	0.47419	461470.64	
3809847.44	0.48498			
461490.64	3809847.44	0.49586	461510.64	
3809847.44	0.50694			
461530.64	3809847.44	0.51820	461550.64	
3809847.44	0.52945			
461570.64	3809847.44	0.54092	461590.64	
3809847.44	0.55243			
461610.64	3809847.44	0.56406	461630.64	
3809847.44	0.57571			
461650.64	3809847.44	0.58711	461670.64	
3809847.44	0.59847			
461690.64	3809847.44	0.60995	461190.64	
3809867.44	0.35747			
461210.64	3809867.44	0.36491	461230.64	
3809867.44	0.37258			
461250.64	3809867.44	0.38050	461270.64	
3809867.44	0.38870			
461290.64	3809867.44	0.39709	461310.64	
3809867.44	0.40561			
461330.64	3809867.44	0.41444	461350.64	
3809867.44	0.42360			
461370.64	3809867.44	0.43297	461390.64	
3809867.44	0.44257			
461410.64	3809867.44	0.45235	461430.64	
3809867.44	0.46228			
461450.64	3809867.44	0.47237	461470.64	
3809867.44	0.48262			
461490.64	3809867.44	0.49299	461510.64	
3809867.44	0.50343			

461530.64	3809867.44	0.51394	461550.64
3809867.44	0.52450		
461570.64	3809867.44	0.53505	461590.64
3809867.44	0.54555		
461610.64	3809867.44	0.55613	461630.64
3809867.44	0.56666		
461650.64	3809867.44	0.57694	461670.64
3809867.44	0.58712		
461690.64	3809867.44	0.59683	461190.64
3809887.44	0.35767		
461210.64	3809887.44	0.36499	461230.64
3809887.44	0.37254		
461250.64	3809887.44	0.38036	461270.64
3809887.44	0.38851		
461290.64	3809887.44	0.39673	461310.64
3809887.44	0.40503		
461330.64	3809887.44	0.41369	461350.64
3809887.44	0.42270		
461370.64	3809887.44	0.43165	461390.64
3809887.44	0.44102		
461410.64	3809887.44	0.45044	461430.64
3809887.44	0.45995		
461450.64	3809887.44	0.46954	461470.64
3809887.44	0.47916		
461490.64	3809887.44	0.48890	461510.64
3809887.44	0.49866		
461530.64	3809887.44	0.50839	461550.64
3809887.44	0.51808		
461570.64	3809887.44	0.52771	461590.64
3809887.44	0.53724		
461610.64	3809887.44	0.54666	461630.64
3809887.44	0.55594		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461650.64	3809887.44	0.56506	461670.64
3809887.44	0.57369		
461690.64	3809887.44	0.57995	461190.64
3809907.44	0.35764		
461210.64	3809907.44	0.36481	461230.64
3809907.44	0.37222		
461250.64	3809907.44	0.37995	461270.64
3809907.44	0.38800		
461290.64	3809907.44	0.39595	461310.64
3809907.44	0.40393		
461330.64	3809907.44	0.41239	461350.64
3809907.44	0.42120		
461370.64	3809907.44	0.42965	461390.64
3809907.44	0.43864		
461410.64	3809907.44	0.44760	461430.64
3809907.44	0.45656		
461450.64	3809907.44	0.46557	461470.64
3809907.44	0.47448		
461490.64	3809907.44	0.48351	461510.64
3809907.44	0.49251		
461530.64	3809907.44	0.50141	461550.64
3809907.44	0.51020		
461570.64	3809907.44	0.51881	461590.64
3809907.44	0.52730		
461610.64	3809907.44	0.53562	461630.64
3809907.44	0.54376		
461650.64	3809907.44	0.55178	461670.64
3809907.44	0.55826		
461690.64	3809907.44	0.56031	461190.64
3809927.44	0.35740		
461210.64	3809927.44	0.36438	461230.64
3809927.44	0.37171		
461250.64	3809927.44	0.37935	461270.64
3809927.44	0.38715		
461290.64	3809927.44	0.39476	461310.64
3809927.44	0.40233		
461330.64	3809927.44	0.41047	461350.64
3809927.44	0.41902		
461370.64	3809927.44	0.42703	461390.64

3809927.44	0.43537		
461410.64	3809927.44	0.44373	461430.64
3809927.44	0.45210		
461450.64	3809927.44	0.46044	461470.64
3809927.44	0.46855		
461490.64	3809927.44	0.47695	461510.64
3809927.44	0.48514		
461530.64	3809927.44	0.49311	461550.64
3809927.44	0.50091		
461570.64	3809927.44	0.50851	461590.64
3809927.44	0.51596		
461610.64	3809927.44	0.52320	461630.64
3809927.44	0.53023		
461650.64	3809927.44	0.53721	461670.64
3809927.44	0.54139		
461690.64	3809927.44	0.53969	461190.64
3809947.44	0.35683		
461210.64	3809947.44	0.36362	461230.64
3809947.44	0.37065		
461250.64	3809947.44	0.37793	461270.64
3809947.44	0.38540		
461290.64	3809947.44	0.39271	461310.64
3809947.44	0.39995		
461330.64	3809947.44	0.40760	461350.64
3809947.44	0.41563		
461370.64	3809947.44	0.42336	461390.64
3809947.44	0.43109		
461410.64	3809947.44	0.43889	461430.64
3809947.44	0.44664		
461450.64	3809947.44	0.45423	461470.64
3809947.44	0.46158		
461490.64	3809947.44	0.46914	461510.64
3809947.44	0.47643		
461530.64	3809947.44	0.48346	461550.64
3809947.44	0.49034		
461570.64	3809947.44	0.49708	461590.64
3809947.44	0.50361		
461610.64	3809947.44	0.50984	461630.64
3809947.44	0.51575		
461650.64	3809947.44	0.52179	461670.64
3809947.44	0.52406		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461690.64	3809947.44	0.52038	460890.64
3809967.44	0.27096		
460910.64	3809967.44	0.27574	460930.64
3809967.44	0.28068		
460950.64	3809967.44	0.28574	460970.64
3809967.44	0.29093		
460990.64	3809967.44	0.29625	461010.64
3809967.44	0.30170		
461030.64	3809967.44	0.30727	461050.64
3809967.44	0.31296		
461070.64	3809967.44	0.31874	461090.64
3809967.44	0.32458		
461110.64	3809967.44	0.33066	461130.64
3809967.44	0.33686		
461150.64	3809967.44	0.34312	461170.64
3809967.44	0.34941		
461190.64	3809967.44	0.35586	461210.64
3809967.44	0.36240		
461230.64	3809967.44	0.36910	461250.64
3809967.44	0.37597		
461270.64	3809967.44	0.38298	461290.64
3809967.44	0.38995		
461310.64	3809967.44	0.39683	461330.64
3809967.44	0.40397		
461350.64	3809967.44	0.41139	461370.64
3809967.44	0.41870		
461390.64	3809967.44	0.42577	461410.64
3809967.44	0.43298		
461430.64	3809967.44	0.44008	461450.64
3809967.44	0.44688		

461470.64	3809967.44	0.45348	461490.64
3809967.44	0.46015		
461510.64	3809967.44	0.46654	461530.64
3809967.44	0.47266		
461550.64	3809967.44	0.47867	461570.64
3809967.44	0.48456		
461590.64	3809967.44	0.49021	461610.64
3809967.44	0.49553		
461630.64	3809967.44	0.50051	461650.64
3809967.44	0.50574		
461670.64	3809967.44	0.50723	461690.64
3809967.44	0.50269		
460890.64	3809987.44	0.27132	460910.64
3809987.44	0.27604		
460930.64	3809987.44	0.28090	460950.64
3809987.44	0.28591		
460970.64	3809987.44	0.29105	460990.64
3809987.44	0.29631		
461010.64	3809987.44	0.30168	461030.64
3809987.44	0.30717		
461050.64	3809987.44	0.31276	461070.64
3809987.44	0.31844		
461090.64	3809987.44	0.32410	461110.64
3809987.44	0.33004		
461130.64	3809987.44	0.33614	461150.64
3809987.44	0.34222		
461170.64	3809987.44	0.34817	461190.64
3809987.44	0.35435		
461210.64	3809987.44	0.36060	461230.64
3809987.44	0.36711		
461250.64	3809987.44	0.37379	461270.64
3809987.44	0.38034		
461290.64	3809987.44	0.38667	461310.64
3809987.44	0.39304		
461330.64	3809987.44	0.39988	461350.64
3809987.44	0.40693		
461370.64	3809987.44	0.41307	461390.64
3809987.44	0.41942		
461410.64	3809987.44	0.42594	461430.64
3809987.44	0.43235		
461450.64	3809987.44	0.43841	461470.64
3809987.44	0.44423		
461490.64	3809987.44	0.45001	461510.64
3809987.44	0.45560		
461530.64	3809987.44	0.46097	461550.64
3809987.44	0.46613		
461570.64	3809987.44	0.47100	461590.64
3809987.44	0.47566		
461610.64	3809987.44	0.48022	461630.64
3809987.44	0.48477		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461650.64	3809987.44	0.48932	461670.64
3809987.44	0.49171		
461690.64	3809987.44	0.48759	460890.64
3810007.44	0.27152		
460910.64	3810007.44	0.27619	460930.64
3810007.44	0.28101		
460950.64	3810007.44	0.28594	460970.64
3810007.44	0.29100		
460990.64	3810007.44	0.29618	461010.64
3810007.44	0.30146		
461030.64	3810007.44	0.30684	461050.64
3810007.44	0.31231		
461070.64	3810007.44	0.31784	461090.64
3810007.44	0.32331		
461110.64	3810007.44	0.32908	461130.64
3810007.44	0.33503		
461150.64	3810007.44	0.34092	461170.64
3810007.44	0.34651		
461190.64	3810007.44	0.35238	461210.64
3810007.44	0.35826		
461230.64	3810007.44	0.36430	461250.64

3810007.44	0.37048		
461270.64	3810007.44	0.37662	461290.64
3810007.44	0.38258		
461310.64	3810007.44	0.38838	461330.64
3810007.44	0.39448		
461350.64	3810007.44	0.40082	461370.64
3810007.44	0.40643		
461390.64	3810007.44	0.41218	461410.64
3810007.44	0.41798		
461430.64	3810007.44	0.42363	461450.64
3810007.44	0.42898		
461470.64	3810007.44	0.43403	461490.64
3810007.44	0.43903		
461510.64	3810007.44	0.44389	461530.64
3810007.44	0.44856		
461550.64	3810007.44	0.45290	461570.64
3810007.44	0.45712		
461590.64	3810007.44	0.46118	461610.64
3810007.44	0.46500		
461630.64	3810007.44	0.46865	461650.64
3810007.44	0.47280		
461670.64	3810007.44	0.47562	461690.64
3810007.44	0.47287		
460890.64	3810027.44	0.27155	460910.64
3810027.44	0.27618		
460930.64	3810027.44	0.28093	460950.64
3810027.44	0.28579		
460970.64	3810027.44	0.29076	460990.64
3810027.44	0.29584		
461010.64	3810027.44	0.30101	461030.64
3810027.44	0.30626		
461050.64	3810027.44	0.31158	461070.64
3810027.44	0.31693		
461090.64	3810027.44	0.32220	461110.64
3810027.44	0.32776		
461130.64	3810027.44	0.33351	461150.64
3810027.44	0.33914		
461170.64	3810027.44	0.34440	461190.64
3810027.44	0.34990		
461210.64	3810027.44	0.35532	461230.64
3810027.44	0.36075		
461250.64	3810027.44	0.36627	461270.64
3810027.44	0.37199		
461290.64	3810027.44	0.37764	461310.64
3810027.44	0.38283		
461330.64	3810027.44	0.38808	461350.64
3810027.44	0.39354		
461370.64	3810027.44	0.39879	461390.64
3810027.44	0.40401		
461410.64	3810027.44	0.40909	461430.64

3810027.44	0.41401		
461450.64	3810027.44	0.41868	461470.64
3810027.44	0.42302		
461490.64	3810027.44	0.42732	461510.64
3810027.44	0.43153		
461530.64	3810027.44	0.43554	461550.64
3810027.44	0.43917		
461570.64	3810027.44	0.44287	461590.64
3810027.44	0.44647		

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 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461610.64	3810027.44	0.44972	461630.64
3810027.44	0.45262		
461650.64	3810027.44	0.45650	461670.64
3810027.44	0.45960		
461690.64	3810027.44	0.45794	460890.64
3810047.44	0.27140		
460910.64	3810047.44	0.27598	460930.64
3810047.44	0.28066		
460950.64	3810047.44	0.28543	460970.64
3810047.44	0.29031		
460990.64	3810047.44	0.29526	461010.64
3810047.44	0.30030		

461030.64	3810047.44	0.30539	461050.64
3810047.44	0.31054		
461070.64	3810047.44	0.31571	461090.64
3810047.44	0.32072		
461110.64	3810047.44	0.32617	461130.64
3810047.44	0.33150		
461150.64	3810047.44	0.33669	461170.64
3810047.44	0.34175		
461190.64	3810047.44	0.34687	461210.64
3810047.44	0.35186		
461230.64	3810047.44	0.35675	461250.64
3810047.44	0.36164		
461270.64	3810047.44	0.36665	461290.64
3810047.44	0.37177		
461310.64	3810047.44	0.37638	461330.64
3810047.44	0.38102		
461350.64	3810047.44	0.38584	461370.64
3810047.44	0.39011		
461390.64	3810047.44	0.39486	461410.64
3810047.44	0.39935		
461430.64	3810047.44	0.40361	461450.64
3810047.44	0.40768		
461470.64	3810047.44	0.41133	461490.64
3810047.44	0.41507		
461510.64	3810047.44	0.41866	461530.64
3810047.44	0.42205		
461550.64	3810047.44	0.42516	461570.64
3810047.44	0.42814		
461590.64	3810047.44	0.43121	461610.64
3810047.44	0.43423		
461630.64	3810047.44	0.43721	461650.64
3810047.44	0.44076		
461670.64	3810047.44	0.44383	461690.64
3810047.44	0.44245		
460890.64	3810067.44	0.27106	460910.64
3810067.44	0.27558		
460930.64	3810067.44	0.28016	460950.64
3810067.44	0.28484		
460970.64	3810067.44	0.28958	460990.64
3810067.44	0.29439		
461010.64	3810067.44	0.29928	461030.64
3810067.44	0.30420		
461050.64	3810067.44	0.30915	461070.64
3810067.44	0.31409		
461090.64	3810067.44	0.31884	461110.64
3810067.44	0.32400		
461130.64	3810067.44	0.32896	461150.64
3810067.44	0.33378		
461170.64	3810067.44	0.33855	461190.64
3810067.44	0.34320		

461210.64	3810067.44	0.34766	461230.64
3810067.44	0.35201		
461250.64	3810067.44	0.35639	461270.64
3810067.44	0.36108		
461290.64	3810067.44	0.36540	461310.64
3810067.44	0.36936		
461330.64	3810067.44	0.37352	461350.64
3810067.44	0.37784		
461370.64	3810067.44	0.38117	461390.64
3810067.44	0.38517		
461410.64	3810067.44	0.38900	461430.64
3810067.44	0.39262		
461450.64	3810067.44	0.39604	461470.64
3810067.44	0.39917		
461490.64	3810067.44	0.40224	461510.64
3810067.44	0.40524		
461530.64	3810067.44	0.40821	461550.64
3810067.44	0.41117		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461570.64	3810067.44	0.41367	461590.64
3810067.44	0.41640		
461610.64	3810067.44	0.41919	461630.64

3810067.44	0.42204		
461650.64	3810067.44	0.42563	461670.64
3810067.44	0.42892		
461690.64	3810067.44	0.42807	460890.64
3810087.44	0.27053		
460910.64	3810087.44	0.27496	460930.64
3810087.44	0.27945		
460950.64	3810087.44	0.28399	460970.64
3810087.44	0.28857		
460990.64	3810087.44	0.29322	461010.64
3810087.44	0.29792		
461030.64	3810087.44	0.30264	461050.64
3810087.44	0.30735		
461070.64	3810087.44	0.31201	461090.64
3810087.44	0.31649		
461110.64	3810087.44	0.32123	461130.64
3810087.44	0.32585		
461150.64	3810087.44	0.33034	461170.64
3810087.44	0.33472		
461190.64	3810087.44	0.33886	461210.64
3810087.44	0.34277		
461230.64	3810087.44	0.34654	461250.64
3810087.44	0.35047		
461270.64	3810087.44	0.35495	461290.64
3810087.44	0.35838		
461310.64	3810087.44	0.36173	461330.64
3810087.44	0.36539		
461350.64	3810087.44	0.36921	461370.64
3810087.44	0.37179		
461390.64	3810087.44	0.37498	461410.64
3810087.44	0.37819		
461430.64	3810087.44	0.38123	461450.64
3810087.44	0.38402		
461470.64	3810087.44	0.38674	461490.64
3810087.44	0.38926		
461510.64	3810087.44	0.39178	461530.64
3810087.44	0.39448		
461550.64	3810087.44	0.39745	461570.64
3810087.44	0.39974		
461590.64	3810087.44	0.40232	461610.64
3810087.44	0.40499		
461630.64	3810087.44	0.40775	461650.64
3810087.44	0.41146		
461670.64	3810087.44	0.41511	461690.64
3810087.44	0.41507		
460890.64	3810107.44	0.26980	460910.64
3810107.44	0.27412		
460930.64	3810107.44	0.27850	460950.64
3810107.44	0.28289		
460970.64	3810107.44	0.28730	460990.64

3810107.44	0.29174		
461010.64	3810107.44	0.29622	461030.64
3810107.44	0.30068		
461050.64	3810107.44	0.30511	461070.64
3810107.44	0.30946		
461090.64	3810107.44	0.31361	461110.64
3810107.44	0.31799		
461130.64	3810107.44	0.32222	461150.64
3810107.44	0.32627		
461170.64	3810107.44	0.33016	461190.64
3810107.44	0.33386		
461210.64	3810107.44	0.33734	461230.64
3810107.44	0.34056		
461250.64	3810107.44	0.34374	461270.64
3810107.44	0.34730		
461290.64	3810107.44	0.35034	461310.64
3810107.44	0.35336		
461330.64	3810107.44	0.35625	461350.64
3810107.44	0.35892		
461370.64	3810107.44	0.36158	461390.64
3810107.44	0.36440		
461410.64	3810107.44	0.36715	461430.64
3810107.44	0.36968		
461450.64	3810107.44	0.37190	461470.64
3810107.44	0.37439		
461490.64	3810107.44	0.37687	461510.64
3810107.44	0.37939		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

	461530.64	3810107.44	0.38190	461550.64
3810107.44		0.38428		
	461570.64	3810107.44	0.38676	461590.64
3810107.44		0.38949		
	461610.64	3810107.44	0.39237	461630.64
3810107.44		0.39540		
	461650.64	3810107.44	0.39884	461670.64
3810107.44		0.40266		
	461690.64	3810107.44	0.40385	460890.64
3810127.44		0.26885		
	460910.64	3810127.44	0.27304	460930.64
3810127.44		0.27727		
	460950.64	3810127.44	0.28149	460970.64
3810127.44		0.28570		
	460990.64	3810127.44	0.28990	461010.64
3810127.44		0.29409		
	461030.64	3810127.44	0.29826	461050.64
3810127.44		0.30237		
	461070.64	3810127.44	0.30637	461090.64
3810127.44		0.31015		
	461110.64	3810127.44	0.31411	461130.64
3810127.44		0.31788		
	461150.64	3810127.44	0.32148	461170.64
3810127.44		0.32492		
	461190.64	3810127.44	0.32814	461210.64
3810127.44		0.33120		
	461230.64	3810127.44	0.33386	461250.64
3810127.44		0.33634		
	461270.64	3810127.44	0.33932	461290.64
3810127.44		0.34175		
	461310.64	3810127.44	0.34418	461330.64
3810127.44		0.34648		
	461350.64	3810127.44	0.34861	461370.64
3810127.44		0.35098		
	461390.64	3810127.44	0.35349	461410.64
3810127.44		0.35588		
	461430.64	3810127.44	0.35805	461450.64
3810127.44		0.35997		
	461470.64	3810127.44	0.36223	461490.64
3810127.44		0.36453		
	461510.64	3810127.44	0.36687	461530.64
3810127.44		0.36920		
	461550.64	3810127.44	0.37153	461570.64
3810127.44		0.37424		

461590.64	3810127.44	0.37714	461610.64
3810127.44	0.38019		
461630.64	3810127.44	0.38339	461650.64
3810127.44	0.38693		
461670.64	3810127.44	0.39117	461690.64
3810127.44	0.39326		
460890.64	3810147.44	0.26763	460910.64
3810147.44	0.27170		
460930.64	3810147.44	0.27574	460950.64
3810147.44	0.27974		
460970.64	3810147.44	0.28371	460990.64
3810147.44	0.28765		
461010.64	3810147.44	0.29146	461030.64
3810147.44	0.29532		
461050.64	3810147.44	0.29909	461070.64
3810147.44	0.30270		
461090.64	3810147.44	0.30609	461110.64
3810147.44	0.30958		
461130.64	3810147.44	0.31285	461150.64
3810147.44	0.31596		
461170.64	3810147.44	0.31900	461190.64
3810147.44	0.32174		
461210.64	3810147.44	0.32441	461230.64
3810147.44	0.32653		
461250.64	3810147.44	0.32837	461270.64
3810147.44	0.33102		
461290.64	3810147.44	0.33275	461310.64
3810147.44	0.33441		
461330.64	3810147.44	0.33628	461350.64
3810147.44	0.33834		
461370.64	3810147.44	0.34017	461390.64
3810147.44	0.34248		
461410.64	3810147.44	0.34461	461430.64
3810147.44	0.34655		
461450.64	3810147.44	0.34839	461470.64
3810147.44	0.35048		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,

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          L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
          L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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		
461490.64	3810147.44	0.35257	461510.64
3810147.44	0.35467		
461530.64	3810147.44	0.35691	461550.64
3810147.44	0.35954		
461570.64	3810147.44	0.36250	461590.64
3810147.44	0.36559		
461610.64	3810147.44	0.36880	461630.64
3810147.44	0.37216		
461650.64	3810147.44	0.37604	461670.64
3810147.44	0.38072		
461690.64	3810147.44	0.38344	460890.64
3810167.44	0.26610		
460910.64	3810167.44	0.26996	460930.64
3810167.44	0.27381		
460950.64	3810167.44	0.27758	460970.64
3810167.44	0.28127		
460990.64	3810167.44	0.28489	461010.64
3810167.44	0.28836		
461030.64	3810167.44	0.29184	461050.64
3810167.44	0.29525		
461070.64	3810167.44	0.29848	461090.64
3810167.44	0.30135		
461110.64	3810167.44	0.30439	461130.64
3810167.44	0.30723		
461150.64	3810167.44	0.30987	461170.64
3810167.44	0.31243		
461190.64	3810167.44	0.31470	461210.64
3810167.44	0.31688		
461230.64	3810167.44	0.31865	461250.64
3810167.44	0.32014		
461270.64	3810167.44	0.32199	461290.64
3810167.44	0.32347		
461310.64	3810167.44	0.32485	461330.64
3810167.44	0.32644		
461350.64	3810167.44	0.32825	461370.64

3810167.44	0.32954		
461390.64	3810167.44	0.33150	461410.64
3810167.44	0.33348		
461430.64	3810167.44	0.33537	461450.64
3810167.44	0.33721		
461470.64	3810167.44	0.33930	461490.64
3810167.44	0.34138		
461510.64	3810167.44	0.34367	461530.64
3810167.44	0.34632		
461550.64	3810167.44	0.34936	461570.64
3810167.44	0.35236		
461590.64	3810167.44	0.35545	461610.64
3810167.44	0.35894		
461630.64	3810167.44	0.36297	461650.64
3810167.44	0.36721		
461670.64	3810167.44	0.37159	461690.64
3810167.44	0.37372		
460890.64	3810187.44	0.26423	460910.64
3810187.44	0.26786		
460930.64	3810187.44	0.27147	460950.64
3810187.44	0.27497		
460970.64	3810187.44	0.27835	460990.64
3810187.44	0.28162		
461010.64	3810187.44	0.28470	461030.64
3810187.44	0.28778		
461050.64	3810187.44	0.29080	461070.64
3810187.44	0.29363		
461090.64	3810187.44	0.29600	461110.64
3810187.44	0.29861		
461130.64	3810187.44	0.30101	461150.64
3810187.44	0.30322		
461170.64	3810187.44	0.30531	461190.64
3810187.44	0.30710		
461210.64	3810187.44	0.30881	461230.64
3810187.44	0.31029		
461250.64	3810187.44	0.31157	461270.64
3810187.44	0.31279		
461290.64	3810187.44	0.31393	461310.64
3810187.44	0.31513		
461330.64	3810187.44	0.31653	461350.64
3810187.44	0.31807		
461370.64	3810187.44	0.31915	461390.64
3810187.44	0.32098		
461410.64	3810187.44	0.32284	461430.64
3810187.44	0.32471		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461450.64	3810187.44	0.32666	461470.64
3810187.44	0.32887		
461490.64	3810187.44	0.33108	461510.64
3810187.44	0.33357		
461530.64	3810187.44	0.33649	461550.64
3810187.44	0.33981		
461570.64	3810187.44	0.34286	461590.64
3810187.44	0.34613		
461610.64	3810187.44	0.34987	461630.64
3810187.44	0.35418		
461650.64	3810187.44	0.35863	461670.64
3810187.44	0.36317		
461690.64	3810187.44	0.36525	460890.64
3810207.44	0.26199		
460910.64	3810207.44	0.26538	460930.64
3810207.44	0.26869		
460950.64	3810207.44	0.27188	460970.64
3810207.44	0.27492		
460990.64	3810207.44	0.27782	461010.64
3810207.44	0.28045		
461030.64	3810207.44	0.28313	461050.64
3810207.44	0.28573		
461070.64	3810207.44	0.28813	461090.64
3810207.44	0.29008		
461110.64	3810207.44	0.29226	461130.64
3810207.44	0.29426		

461150.64	3810207.44	0.29607	461170.64
3810207.44	0.29774		
461190.64	3810207.44	0.29902	461210.64
3810207.44	0.30030		
461230.64	3810207.44	0.30161	461250.64
3810207.44	0.30280		
461270.64	3810207.44	0.30356	461290.64
3810207.44	0.30427		
461310.64	3810207.44	0.30542	461330.64
3810207.44	0.30673		
461350.64	3810207.44	0.30801	461370.64
3810207.44	0.30917		
461390.64	3810207.44	0.31102	461410.64
3810207.44	0.31284		
461430.64	3810207.44	0.31471	461450.64
3810207.44	0.31685		
461470.64	3810207.44	0.31928	461490.64
3810207.44	0.32174		
461510.64	3810207.44	0.32442	461530.64
3810207.44	0.32746		
461550.64	3810207.44	0.33092	461570.64
3810207.44	0.33402		
461590.64	3810207.44	0.33757	461610.64
3810207.44	0.34152		
461630.64	3810207.44	0.34578	461650.64
3810207.44	0.35036		
461670.64	3810207.44	0.35534	461690.64
3810207.44	0.35776		
460890.64	3810227.44	0.25929	460910.64
3810227.44	0.26240		
460930.64	3810227.44	0.26539	460950.64
3810227.44	0.26825		
460970.64	3810227.44	0.27095	460990.64
3810227.44	0.27336		
461010.64	3810227.44	0.27566	461030.64
3810227.44	0.27796		
461050.64	3810227.44	0.28016	461070.64
3810227.44	0.28213		
461090.64	3810227.44	0.28365	461110.64
3810227.44	0.28554		
461130.64	3810227.44	0.28716	461150.64
3810227.44	0.28860		
461170.64	3810227.44	0.29002	461190.64
3810227.44	0.29082		
461210.64	3810227.44	0.29183	461230.64
3810227.44	0.29291		
461250.64	3810227.44	0.29400	461270.64
3810227.44	0.29502		
461290.64	3810227.44	0.29527	461310.64
3810227.44	0.29606		

461330.64	3810227.44	0.29728	461350.64
3810227.44	0.29870		
461370.64	3810227.44	0.29986	461390.64
3810227.44	0.30162		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461410.64	3810227.44	0.30352	461430.64
3810227.44	0.30562		
461450.64	3810227.44	0.30809	461470.64
3810227.44	0.31057		
461490.64	3810227.44	0.31325	461510.64
3810227.44	0.31627		
461530.64	3810227.44	0.31958	461550.64
3810227.44	0.32287		
461570.64	3810227.44	0.32624	461590.64
3810227.44	0.33030		
461610.64	3810227.44	0.33450	461630.64
3810227.44	0.33841		
461650.64	3810227.44	0.34304	461670.64
3810227.44	0.34818		
461690.64	3810227.44	0.35105	460890.64
3810247.44	0.25614		
460910.64	3810247.44	0.25893	460930.64

3810247.44	0.26158		
460950.64	3810247.44	0.26409	460970.64
3810247.44	0.26641		
460990.64	3810247.44	0.26838	461010.64
3810247.44	0.27034		
461030.64	3810247.44	0.27227	461050.64
3810247.44	0.27409		
461070.64	3810247.44	0.27569	461090.64
3810247.44	0.27682		
461110.64	3810247.44	0.27840	461130.64
3810247.44	0.27970		
461150.64	3810247.44	0.28083	461170.64
3810247.44	0.28195		
461190.64	3810247.44	0.28251	461210.64
3810247.44	0.28330		
461230.64	3810247.44	0.28420	461250.64
3810247.44	0.28516		
461270.64	3810247.44	0.28622	461290.64
3810247.44	0.28638		
461310.64	3810247.44	0.28716	461330.64
3810247.44	0.28837		
461350.64	3810247.44	0.28977	461370.64
3810247.44	0.29115		
461390.64	3810247.44	0.29298	461410.64
3810247.44	0.29503		
461430.64	3810247.44	0.29737	461450.64
3810247.44	0.30006		
461470.64	3810247.44	0.30270	461490.64
3810247.44	0.30562		
461510.64	3810247.44	0.30887	461530.64
3810247.44	0.31231		
461550.64	3810247.44	0.31566	461570.64
3810247.44	0.31924		
461590.64	3810247.44	0.32344	461610.64
3810247.44	0.32772		
461630.64	3810247.44	0.33164	461650.64
3810247.44	0.33634		
461670.64	3810247.44	0.34141	461690.64
3810247.44	0.34502		
460890.64	3810267.44	0.25256	460910.64
3810267.44	0.25497		
460930.64	3810267.44	0.25729	460950.64
3810267.44	0.25942		
460970.64	3810267.44	0.26133	460990.64
3810267.44	0.26296		
461010.64	3810267.44	0.26452	461030.64
3810267.44	0.26612		
461050.64	3810267.44	0.26761	461070.64
3810267.44	0.26889		
461090.64	3810267.44	0.26968	461110.64

3810267.44	0.27092		
461130.64	3810267.44	0.27197	461150.64
3810267.44	0.27282		
461170.64	3810267.44	0.27358	461190.64
3810267.44	0.27422		
461210.64	3810267.44	0.27486	461230.64
3810267.44	0.27558		
461250.64	3810267.44	0.27637	461270.64
3810267.44	0.27718		
461290.64	3810267.44	0.27767	461310.64
3810267.44	0.27883		
461330.64	3810267.44	0.28014	461350.64
3810267.44	0.28125		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461370.64	3810267.44	0.28309	461390.64
3810267.44	0.28511		
461410.64	3810267.44	0.28740	461430.64
3810267.44	0.28994		
461450.64	3810267.44	0.29269	461470.64
3810267.44	0.29559		
461490.64	3810267.44	0.29879	461510.64
3810267.44	0.30211		

461530.64	3810267.44	0.30550	461550.64
3810267.44	0.30917		
461570.64	3810267.44	0.31289	461590.64
3810267.44	0.31686		
461610.64	3810267.44	0.32101	461630.64
3810267.44	0.32533		
461650.64	3810267.44	0.33017	461670.64
3810267.44	0.33491		
461690.64	3810267.44	0.33955	460890.64
3810287.44	0.24849		
460910.64	3810287.44	0.25051	460930.64
3810287.44	0.25249		
460950.64	3810287.44	0.25428	460970.64
3810287.44	0.25582		
460990.64	3810287.44	0.25712	461010.64
3810287.44	0.25838		
461030.64	3810287.44	0.25962	461050.64
3810287.44	0.26075		
461070.64	3810287.44	0.26170	461090.64
3810287.44	0.26228		
461110.64	3810287.44	0.26328	461130.64
3810287.44	0.26416		
461150.64	3810287.44	0.26489	461170.64
3810287.44	0.26558		
461190.64	3810287.44	0.26619	461210.64
3810287.44	0.26677		
461230.64	3810287.44	0.26743	461250.64
3810287.44	0.26820		
461270.64	3810287.44	0.26899	461290.64
3810287.44	0.26983		
461310.64	3810287.44	0.27091	461330.64
3810287.44	0.27230		
461350.64	3810287.44	0.27391	461370.64
3810287.44	0.27563		
461390.64	3810287.44	0.27794	461410.64
3810287.44	0.28044		
461430.64	3810287.44	0.28313	461450.64
3810287.44	0.28615		
461470.64	3810287.44	0.28902	461490.64
3810287.44	0.29214		
461510.64	3810287.44	0.29564	461530.64
3810287.44	0.29945		
461550.64	3810287.44	0.30310	461570.64
3810287.44	0.30679		
461590.64	3810287.44	0.31075	461610.64
3810287.44	0.31490		
461630.64	3810287.44	0.31910	461650.64
3810287.44	0.32399		
461670.64	3810287.44	0.32855	461690.64
3810287.44	0.33330		

460890.64	3810307.44	0.24397	460910.64
3810307.44	0.24562		
460930.64	3810307.44	0.24727	460950.64
3810307.44	0.24871		
460970.64	3810307.44	0.24992	460990.64
3810307.44	0.25093		
461010.64	3810307.44	0.25194	461030.64
3810307.44	0.25286		
461050.64	3810307.44	0.25367	461070.64
3810307.44	0.25436		
461090.64	3810307.44	0.25480	461110.64
3810307.44	0.25564		
461130.64	3810307.44	0.25640	461150.64
3810307.44	0.25707		
461170.64	3810307.44	0.25777	461190.64
3810307.44	0.25840		
461210.64	3810307.44	0.25898	461230.64
3810307.44	0.25970		
461250.64	3810307.44	0.26060	461270.64
3810307.44	0.26147		
461290.64	3810307.44	0.26258	461310.64
3810307.44	0.26380		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

- - - - -				
461330.64	3810307.44	0.26538		461350.64
3810307.44	0.26739			
461370.64	3810307.44	0.26906		461390.64
3810307.44	0.27152			
461410.64	3810307.44	0.27418		461430.64
3810307.44	0.27699			
461450.64	3810307.44	0.28014		461470.64
3810307.44	0.28313			
461490.64	3810307.44	0.28632		461510.64
3810307.44	0.28992			
461530.64	3810307.44	0.29380		461550.64
3810307.44	0.29746			
461570.64	3810307.44	0.30106		461590.64
3810307.44	0.30500			
461610.64	3810307.44	0.30910		461630.64
3810307.44	0.31316			
461650.64	3810307.44	0.31796		461670.64
3810307.44	0.32246			
461690.64	3810307.44	0.32691		460890.64
3810327.44	0.23909			
460910.64	3810327.44	0.24048		460930.64
3810327.44	0.24176			
460950.64	3810327.44	0.24283		460970.64
3810327.44	0.24369			
460990.64	3810327.44	0.24449		461010.64
3810327.44	0.24526			
461030.64	3810327.44	0.24594		461050.64
3810327.44	0.24654			
461070.64	3810327.44	0.24707		461090.64
3810327.44	0.24739			
461110.64	3810327.44	0.24818		461130.64
3810327.44	0.24886			
461150.64	3810327.44	0.24948		461170.64
3810327.44	0.25018			
461190.64	3810327.44	0.25086		461210.64
3810327.44	0.25150			
461230.64	3810327.44	0.25239		461250.64
3810327.44	0.25355			
461270.64	3810327.44	0.25465		461290.64
3810327.44	0.25588			
461310.64	3810327.44	0.25763		461330.64
3810327.44	0.25964			
461350.64	3810327.44	0.26159		461370.64
3810327.44	0.26345			
461390.64	3810327.44	0.26583		461410.64
3810327.44	0.26851			
461430.64	3810327.44	0.27141		461450.64
3810327.44	0.27449			
461470.64	3810327.44	0.27790		461490.64

3810327.44	0.28147		
461510.64	3810327.44	0.28499	461530.64
3810327.44	0.28843		
461550.64	3810327.44	0.29217	461570.64
3810327.44	0.29574		
461590.64	3810327.44	0.29957	461610.64
3810327.44	0.30352		
461630.64	3810327.44	0.30753	461650.64
3810327.44	0.31207		
461670.64	3810327.44	0.31659	461690.64
3810327.44	0.32032		
460890.64	3810347.44	0.23387	460910.64
3810347.44	0.23488		
460930.64	3810347.44	0.23579	460950.64
3810347.44	0.23657		
460970.64	3810347.44	0.23725	460990.64
3810347.44	0.23786		
461010.64	3810347.44	0.23840	461030.64
3810347.44	0.23892		
461050.64	3810347.44	0.23940	461070.64
3810347.44	0.23982		
461090.64	3810347.44	0.24017	461110.64
3810347.44	0.24086		
461130.64	3810347.44	0.24152	461150.64
3810347.44	0.24216		
461170.64	3810347.44	0.24291	461190.64
3810347.44	0.24380		
461210.64	3810347.44	0.24464	461230.64
3810347.44	0.24569		
461250.64	3810347.44	0.24700	461270.64
3810347.44	0.24831		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461290.64	3810347.44	0.24952	461310.64
3810347.44	0.25148		
461330.64	3810347.44	0.25370	461350.64
3810347.44	0.25570		
461370.64	3810347.44	0.25781	461390.64
3810347.44	0.26028		
461410.64	3810347.44	0.26309	461430.64
3810347.44	0.26614		
461450.64	3810347.44	0.26927	461470.64
3810347.44	0.27268		
461490.64	3810347.44	0.27618	461510.64
3810347.44	0.27967		
461530.64	3810347.44	0.28322	461550.64
3810347.44	0.28706		
461570.64	3810347.44	0.29056	461590.64
3810347.44	0.29428		
461610.64	3810347.44	0.29817	461630.64
3810347.44	0.30207		
461650.64	3810347.44	0.30661	461670.64
3810347.44	0.31099		
461690.64	3810347.44	0.31504	461710.64
3810347.44	0.31820		
461730.64	3810347.44	0.31926	461750.64
3810347.44	0.31650		
460890.64	3810367.44	0.22839	460910.64
3810367.44	0.22902		
460930.64	3810367.44	0.22959	460950.64
3810367.44	0.23015		
460970.64	3810367.44	0.23070	460990.64
3810367.44	0.23120		
461010.64	3810367.44	0.23160	461030.64
3810367.44	0.23203		
461050.64	3810367.44	0.23245	461070.64
3810367.44	0.23285		
461090.64	3810367.44	0.23327	461110.64
3810367.44	0.23388		
461130.64	3810367.44	0.23459	461150.64
3810367.44	0.23535		
461170.64	3810367.44	0.23617	461190.64
3810367.44	0.23731		

461210.64	3810367.44	0.23836	461230.64
3810367.44	0.23958		
461250.64	3810367.44	0.24101	461270.64
3810367.44	0.24261		
461290.64	3810367.44	0.24389	461310.64
3810367.44	0.24600		
461330.64	3810367.44	0.24837	461350.64
3810367.44	0.25050		
461370.64	3810367.44	0.25284	461390.64
3810367.44	0.25535		
461410.64	3810367.44	0.25819	461430.64
3810367.44	0.26128		
461450.64	3810367.44	0.26438	461470.64
3810367.44	0.26764		
461490.64	3810367.44	0.27104	461510.64
3810367.44	0.27455		
461530.64	3810367.44	0.27816	461550.64
3810367.44	0.28197		
461570.64	3810367.44	0.28544	461590.64
3810367.44	0.28909		
461610.64	3810367.44	0.29288	461630.64
3810367.44	0.29675		
461650.64	3810367.44	0.30121	461670.64
3810367.44	0.30545		
461690.64	3810367.44	0.30986	461710.64
3810367.44	0.31381		
461730.64	3810367.44	0.31542	461750.64
3810367.44	0.31240		
461770.64	3810367.44	0.31053	461790.64
3810367.44	0.31079		
461810.64	3810367.44	0.31338	461830.64
3810367.44	0.31818		
461850.64	3810367.44	0.32379	461870.64
3810367.44	0.32962		
461890.64	3810367.44	0.33626	461910.64
3810367.44	0.34490		
461930.64	3810367.44	0.36024	461950.64
3810367.44	0.37762		
461970.64	3810367.44	0.39030	461990.64
3810367.44	0.39769		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
462010.64	3810367.44	0.40425	462030.64
3810367.44	0.41104		
462050.64	3810367.44	0.41769	462070.64
3810367.44	0.42394		
460890.64	3810387.44	0.22278	460910.64
3810387.44	0.22320		
460930.64	3810387.44	0.22346	460950.64
3810387.44	0.22374		
460970.64	3810387.44	0.22416	460990.64
3810387.44	0.22480		
461010.64	3810387.44	0.22514	461030.64
3810387.44	0.22558		
461050.64	3810387.44	0.22605	461070.64
3810387.44	0.22649		
461090.64	3810387.44	0.22686	461110.64
3810387.44	0.22744		
461130.64	3810387.44	0.22828	461150.64
3810387.44	0.22926		
461170.64	3810387.44	0.23013	461190.64
3810387.44	0.23147		
461210.64	3810387.44	0.23269	461230.64
3810387.44	0.23401		
461250.64	3810387.44	0.23560	461270.64
3810387.44	0.23766		
461290.64	3810387.44	0.23933	461310.64
3810387.44	0.24164		
461330.64	3810387.44	0.24420	461350.64
3810387.44	0.24658		
461370.64	3810387.44	0.24902	461390.64
3810387.44	0.25144		
461410.64	3810387.44	0.25406	461430.64

3810387.44	0.25684		
461450.64	3810387.44	0.25969	461470.64
3810387.44	0.26274		
461490.64	3810387.44	0.26630	461510.64
3810387.44	0.26984		
461530.64	3810387.44	0.27321	461550.64
3810387.44	0.27679		
461570.64	3810387.44	0.28032	461590.64
3810387.44	0.28387		
461610.64	3810387.44	0.28756	461630.64
3810387.44	0.29146		
461650.64	3810387.44	0.29574	461670.64
3810387.44	0.29989		
461690.64	3810387.44	0.30442	461710.64
3810387.44	0.30903		
461730.64	3810387.44	0.31260	461750.64
3810387.44	0.30962		
461770.64	3810387.44	0.30725	461790.64
3810387.44	0.30669		
461810.64	3810387.44	0.30829	461830.64
3810387.44	0.31266		
461850.64	3810387.44	0.31835	461870.64
3810387.44	0.32420		
461890.64	3810387.44	0.33029	461910.64
3810387.44	0.33724		
461930.64	3810387.44	0.35058	461950.64
3810387.44	0.36949		
461970.64	3810387.44	0.38312	461990.64
3810387.44	0.38985		
462010.64	3810387.44	0.39598	462030.64
3810387.44	0.40252		
462050.64	3810387.44	0.40865	462070.64
3810387.44	0.41445		
460890.64	3810407.44	0.21700	460910.64
3810407.44	0.21724		
460930.64	3810407.44	0.21736	460950.64
3810407.44	0.21747		
460970.64	3810407.44	0.21776	460990.64
3810407.44	0.21851		
461010.64	3810407.44	0.21885	461030.64
3810407.44	0.21933		
461050.64	3810407.44	0.21985	461070.64
3810407.44	0.22035		
461090.64	3810407.44	0.22079	461110.64
3810407.44	0.22151		
461130.64	3810407.44	0.22245	461150.64
3810407.44	0.22351		
461170.64	3810407.44	0.22456	461190.64
3810407.44	0.22609		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 , L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 , L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 , L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
461210.64	3810407.44	0.22757	461230.64
3810407.44	0.22908		
461250.64	3810407.44	0.23077	461270.64
3810407.44	0.23301		
461290.64	3810407.44	0.23500	461310.64
3810407.44	0.23740		
461330.64	3810407.44	0.24002	461350.64
3810407.44	0.24259		
461370.64	3810407.44	0.24483	461390.64
3810407.44	0.24734		
461410.64	3810407.44	0.25007	461430.64
3810407.44	0.25292		
461450.64	3810407.44	0.25577	461470.64
3810407.44	0.25853		
461490.64	3810407.44	0.26178	461510.64
3810407.44	0.26512		
461530.64	3810407.44	0.26841	461550.64
3810407.44	0.27188		
461570.64	3810407.44	0.27534	461590.64
3810407.44	0.27887		
461610.64	3810407.44	0.28254	461630.64
3810407.44	0.28642		

461650.64	3810407.44	0.29061	461670.64
3810407.44	0.29482		
461690.64	3810407.44	0.29946	461710.64
3810407.44	0.30432		
461730.64	3810407.44	0.30863	461750.64
3810407.44	0.30693		
461770.64	3810407.44	0.30483	461790.64
3810407.44	0.30357		
461810.64	3810407.44	0.30399	461830.64
3810407.44	0.30722		
461850.64	3810407.44	0.31292	461870.64
3810407.44	0.31885		
461890.64	3810407.44	0.32470	461910.64
3810407.44	0.33087		
461930.64	3810407.44	0.34268	461950.64
3810407.44	0.35921		
461970.64	3810407.44	0.37317	461990.64
3810407.44	0.38209		
462010.64	3810407.44	0.38803	462030.64
3810407.44	0.39391		
462050.64	3810407.44	0.39966	462070.64
3810407.44	0.40517		
460890.64	3810427.44	0.21117	460910.64
3810427.44	0.21128		
460930.64	3810427.44	0.21137	460950.64
3810427.44	0.21142		
460970.64	3810427.44	0.21165	460990.64
3810427.44	0.21246		
461010.64	3810427.44	0.21285	461030.64
3810427.44	0.21338		
461050.64	3810427.44	0.21398	461070.64
3810427.44	0.21459		
461090.64	3810427.44	0.21516	461110.64
3810427.44	0.21609		
461130.64	3810427.44	0.21712	461150.64
3810427.44	0.21825		
461170.64	3810427.44	0.21953	461190.64
3810427.44	0.22121		
461210.64	3810427.44	0.22295	461230.64
3810427.44	0.22467		
461250.64	3810427.44	0.22645	461270.64
3810427.44	0.22870		
461290.64	3810427.44	0.23096	461310.64
3810427.44	0.23342		
461330.64	3810427.44	0.23606	461350.64
3810427.44	0.23871		
461370.64	3810427.44	0.24074	461390.64
3810427.44	0.24333		
461410.64	3810427.44	0.24619	461430.64
3810427.44	0.24914		

461450.64	3810427.44	0.25199	461470.64
3810427.44	0.25452		
461490.64	3810427.44	0.25739	461510.64
3810427.44	0.26049		
461530.64	3810427.44	0.26371	461550.64
3810427.44	0.26712		
461570.64	3810427.44	0.27051	461590.64
3810427.44	0.27405		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461610.64	3810427.44	0.27774	461630.64
3810427.44	0.28158		
461650.64	3810427.44	0.28576	461670.64
3810427.44	0.29005		
461690.64	3810427.44	0.29476	461710.64
3810427.44	0.29975		
461730.64	3810427.44	0.30446	461750.64
3810427.44	0.30418		
461970.64	3810427.44	0.36366	461990.64
3810427.44	0.37462		
462010.64	3810427.44	0.38028	462030.64
3810427.44	0.38551		
462050.64	3810427.44	0.39090	462070.64

3810427.44	0.39609		
460890.64	3810447.44	0.20534	460910.64
3810447.44	0.20549		
460930.64	3810447.44	0.20569	460950.64
3810447.44	0.20591		
460970.64	3810447.44	0.20622	460990.64
3810447.44	0.20675		
461010.64	3810447.44	0.20720	461030.64
3810447.44	0.20782		
461050.64	3810447.44	0.20855	461070.64
3810447.44	0.20933		
461090.64	3810447.44	0.21006	461110.64
3810447.44	0.21112		
461130.64	3810447.44	0.21233	461150.64
3810447.44	0.21367		
461170.64	3810447.44	0.21517	461190.64
3810447.44	0.21686		
461210.64	3810447.44	0.21875	461230.64
3810447.44	0.22064		
461250.64	3810447.44	0.22254	461270.64
3810447.44	0.22476		
461290.64	3810447.44	0.22721	461310.64
3810447.44	0.22985		
461330.64	3810447.44	0.23245	461350.64
3810447.44	0.23484		
461370.64	3810447.44	0.23723	461390.64
3810447.44	0.23973		
461410.64	3810447.44	0.24238	461430.64
3810447.44	0.24508		
461450.64	3810447.44	0.24766	461470.64
3810447.44	0.25043		
461490.64	3810447.44	0.25314	461510.64
3810447.44	0.25595		
461530.64	3810447.44	0.25903	461550.64
3810447.44	0.26246		
461570.64	3810447.44	0.26586	461590.64
3810447.44	0.26940		
461610.64	3810447.44	0.27307	461630.64
3810447.44	0.27688		
461650.64	3810447.44	0.28119	461670.64
3810447.44	0.28552		
461690.64	3810447.44	0.29025	461710.64
3810447.44	0.29532		
461730.64	3810447.44	0.30018	461750.64
3810447.44	0.30117		
461970.64	3810447.44	0.35621	461990.64
3810447.44	0.36765		
462010.64	3810447.44	0.37270	462030.64
3810447.44	0.37744		
462050.64	3810447.44	0.38244	462070.64

3810447.44	0.38720		
460890.64	3810467.44	0.19970	460910.64
3810467.44	0.19988		
460930.64	3810467.44	0.20016	460950.64
3810467.44	0.20052		
460970.64	3810467.44	0.20094	460990.64
3810467.44	0.20142		
461010.64	3810467.44	0.20198	461030.64
3810467.44	0.20272		
461050.64	3810467.44	0.20360	461070.64
3810467.44	0.20456		
461090.64	3810467.44	0.20543	461110.64
3810467.44	0.20668		
461130.64	3810467.44	0.20805	461150.64
3810467.44	0.20954		
461170.64	3810467.44	0.21121	461190.64
3810467.44	0.21295		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461210.64	3810467.44	0.21495	461230.64
3810467.44	0.21695		
461250.64	3810467.44	0.21894	461270.64
3810467.44	0.22124		

461290.64	3810467.44	0.22364	461310.64
3810467.44	0.22627		
461330.64	3810467.44	0.22884	461350.64
3810467.44	0.23111		
461370.64	3810467.44	0.23362	461390.64
3810467.44	0.23608		
461410.64	3810467.44	0.23857	461430.64
3810467.44	0.24111		
461450.64	3810467.44	0.24362	461470.64
3810467.44	0.24617		
461490.64	3810467.44	0.24873	461510.64
3810467.44	0.25148		
461530.64	3810467.44	0.25454	461550.64
3810467.44	0.25796		
461570.64	3810467.44	0.26146	461590.64
3810467.44	0.26500		
461610.64	3810467.44	0.26867	461630.64
3810467.44	0.27259		
461650.64	3810467.44	0.27696	461670.64
3810467.44	0.28122		
461690.64	3810467.44	0.28585	461710.64
3810467.44	0.29089		
461730.64	3810467.44	0.29587	461750.64
3810467.44	0.29805		
461970.64	3810467.44	0.34685	461990.64
3810467.44	0.35933		
462010.64	3810467.44	0.36552	462030.64
3810467.44	0.36971		
462050.64	3810467.44	0.37410	462070.64
3810467.44	0.37846		
460890.64	3810487.44	0.19432	460910.64
3810487.44	0.19453		
460930.64	3810487.44	0.19488	460950.64
3810487.44	0.19535		
460970.64	3810487.44	0.19591	460990.64
3810487.44	0.19649		
461010.64	3810487.44	0.19720	461030.64
3810487.44	0.19810		
461050.64	3810487.44	0.19914	461070.64
3810487.44	0.20026		
461090.64	3810487.44	0.20127	461110.64
3810487.44	0.20272		
461130.64	3810487.44	0.20422	461150.64
3810487.44	0.20580		
461170.64	3810487.44	0.20759	461190.64
3810487.44	0.20941		
461210.64	3810487.44	0.21147	461230.64
3810487.44	0.21353		
461250.64	3810487.44	0.21559	461270.64
3810487.44	0.21797		

461290.64	3810487.44	0.22020	461310.64
3810487.44	0.22271		
461330.64	3810487.44	0.22524	461350.64
3810487.44	0.22749		
461370.64	3810487.44	0.22997	461390.64
3810487.44	0.23238		
461410.64	3810487.44	0.23478	461430.64
3810487.44	0.23720		
461450.64	3810487.44	0.23973	461470.64
3810487.44	0.24191		
461490.64	3810487.44	0.24436	461510.64
3810487.44	0.24713		
461530.64	3810487.44	0.25025	461550.64
3810487.44	0.25364		
461570.64	3810487.44	0.25723	461590.64
3810487.44	0.26081		
461610.64	3810487.44	0.26449	461630.64
3810487.44	0.26857		
461650.64	3810487.44	0.27295	461670.64
3810487.44	0.27709		
461690.64	3810487.44	0.28159	461710.64
3810487.44	0.28657		
461730.64	3810487.44	0.29158	461750.64
3810487.44	0.29490		
461970.64	3810487.44	0.33748	461990.64
3810487.44	0.35122		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
462010.64 3810487.44	3810487.44 0.36210	0.35826	462030.64
462050.64 3810487.44	3810487.44 0.36998	0.36606	462070.64
460890.64 3810507.44	3810507.44 0.18956	0.18928	460910.64
460930.64 3810507.44	3810507.44 0.19057	0.18999	460950.64
460970.64 3810507.44	3810507.44 0.19204	0.19126	460990.64
461010.64 3810507.44	3810507.44 0.19390	0.19290	461030.64
461050.64 3810507.44	3810507.44 0.19637	0.19507	461070.64
461090.64 3810507.44	3810507.44 0.19923	0.19768	461110.64
461130.64 3810507.44	3810507.44 0.20245	0.20080	461150.64
461170.64 3810507.44	3810507.44 0.20620	0.20433	461190.64
461210.64 3810507.44	3810507.44 0.21035	0.20823	461230.64
461250.64 3810507.44	3810507.44 0.21468	0.21250	461270.64
461290.64 3810507.44	3810507.44 0.21939	0.21695	461310.64
461330.64 3810507.44	3810507.44 0.22403	0.22181	461350.64
461370.64 3810507.44	3810507.44 0.22857	0.22632	461390.64
461410.64 3810507.44	3810507.44 0.23342	0.23095	461430.64
461450.64 3810507.44	3810507.44 0.23798	0.23586	461470.64
461490.64 3810507.44	3810507.44 0.24306	0.24029	461510.64
461530.64 3810507.44	3810507.44 0.24942	0.24631	461550.64
461570.64 3810507.44	3810507.44 0.25660	0.25301	461590.64
461610.64 3810507.44	3810507.44 0.26461	0.26038	461630.64
461650.64 3810507.44	3810507.44 0.27296	0.26892	461670.64
461690.64 3810507.44	3810507.44	0.27746	461710.64

3810507.44	0.28243		
461730.64	3810507.44	0.28709	461750.64
3810507.44	0.29171		
461970.64	3810507.44	0.32956	461990.64
3810507.44	0.34466		
462010.64	3810507.44	0.35040	462030.64
3810507.44	0.35448		
462050.64	3810507.44	0.35839	462070.64
3810507.44	0.36198		
460890.64	3810527.44	0.18458	460910.64
3810527.44	0.18496		
460930.64	3810527.44	0.18552	460950.64
3810527.44	0.18621		
460970.64	3810527.44	0.18704	460990.64
3810527.44	0.18800		
461010.64	3810527.44	0.18901	461030.64
3810527.44	0.19014		
461050.64	3810527.44	0.19141	461070.64
3810527.44	0.19282		
461090.64	3810527.44	0.19434	461110.64
3810527.44	0.19599		
461130.64	3810527.44	0.19766	461150.64
3810527.44	0.19937		
461170.64	3810527.44	0.20125	461190.64
3810527.44	0.20319		
461210.64	3810527.44	0.20520	461230.64
3810527.44	0.20734		
461250.64	3810527.44	0.20950	461270.64
3810527.44	0.21145		
461290.64	3810527.44	0.21376	461310.64
3810527.44	0.21612		
461330.64	3810527.44	0.21842	461350.64
3810527.44	0.22059		
461370.64	3810527.44	0.22283	461390.64
3810527.44	0.22496		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243

, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
461410.64	3810527.44	0.22725	461430.64
3810527.44	0.22970		
461450.64	3810527.44	0.23210	461470.64
3810527.44	0.23422		
461490.64	3810527.44	0.23646	461510.64
3810527.44	0.23914		
461530.64	3810527.44	0.24236	461550.64
3810527.44	0.24547		
461570.64	3810527.44	0.24908	461590.64
3810527.44	0.25274		
461610.64	3810527.44	0.25655	461630.64
3810527.44	0.26076		
461650.64	3810527.44	0.26506	461670.64
3810527.44	0.26907		
461690.64	3810527.44	0.27357	461710.64
3810527.44	0.27860		
461730.64	3810527.44	0.28326	461750.64
3810527.44	0.28794		
461970.64	3810527.44	0.32170	461990.64
3810527.44	0.33819		
462010.64	3810527.44	0.34361	462030.64
3810527.44	0.34743		
462050.64	3810527.44	0.35093	462070.64
3810527.44	0.35414		
460890.64	3810547.44	0.18023	460910.64
3810547.44	0.18075		
460930.64	3810547.44	0.18145	460950.64
3810547.44	0.18228		
460970.64	3810547.44	0.18323	460990.64
3810547.44	0.18435		
461010.64	3810547.44	0.18549	461030.64
3810547.44	0.18676		
461050.64	3810547.44	0.18814	461070.64
3810547.44	0.18958		
461090.64	3810547.44	0.19122	461110.64
3810547.44	0.19297		

461130.64	3810547.44	0.19474	461150.64
3810547.44	0.19651		
461170.64	3810547.44	0.19833	461190.64
3810547.44	0.20033		
461210.64	3810547.44	0.20233	461230.64
3810547.44	0.20443		
461250.64	3810547.44	0.20656	461270.64
3810547.44	0.20827		
461290.64	3810547.44	0.21059	461310.64
3810547.44	0.21288		
461330.64	3810547.44	0.21506	461350.64
3810547.44	0.21719		
461370.64	3810547.44	0.21947	461390.64
3810547.44	0.22148		
461410.64	3810547.44	0.22365	461430.64
3810547.44	0.22605		
461450.64	3810547.44	0.22844	461470.64
3810547.44	0.23062		
461490.64	3810547.44	0.23283	461510.64
3810547.44	0.23540		
461530.64	3810547.44	0.23849	461550.64
3810547.44	0.24176		
461570.64	3810547.44	0.24540	461590.64
3810547.44	0.24909		
461610.64	3810547.44	0.25291	461630.64
3810547.44	0.25704		
461650.64	3810547.44	0.26137	461670.64
3810547.44	0.26537		
461690.64	3810547.44	0.26986	461710.64
3810547.44	0.27494		
461730.64	3810547.44	0.27972	461750.64
3810547.44	0.28390		
461970.64	3810547.44	0.31357	461990.64
3810547.44	0.33059		
462010.64	3810547.44	0.33713	462030.64
3810547.44	0.34061		
462050.64	3810547.44	0.34356	462070.64
3810547.44	0.34636		
461970.64	3810567.44	0.30330	461990.64
3810567.44	0.31676		
462010.64	3810567.44	0.32974	462030.64
3810567.44	0.33357		
462050.64	3810567.44	0.33615	462070.64
3810567.44	0.33868		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

*** C:\Lakes\AERMOD View\Phelan 20
 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
460876.38	3808738.41	0.18471	460896.38
3808738.41	0.18695		
460916.38	3808738.41	0.18894	460936.38
3808738.41	0.19125		
460956.38	3808738.41	0.19401	460976.38
3808738.41	0.19651		
460996.38	3808738.41	0.19881	461016.38
3808738.41	0.20084		
461036.38	3808738.41	0.20258	461056.38
3808738.41	0.20404		
461076.38	3808738.41	0.20653	461096.38
3808738.41	0.20994		
461116.38	3808738.41	0.21364	461136.38
3808738.41	0.21611		
461156.38	3808738.41	0.21929	461176.38
3808738.41	0.22296		
461196.38	3808738.41	0.22683	461216.38
3808738.41	0.23051		
461236.38	3808738.41	0.23286	461256.38
3808738.41	0.23453		
461276.38	3808738.41	0.23690	461296.38
3808738.41	0.23967		
461316.38	3808738.41	0.24238	461336.38
3808738.41	0.24441		
461356.38	3808738.41	0.24678	461376.38
3808738.41	0.24946		
461396.38	3808738.41	0.25232	461416.38

3808738.41	0.25499		
461436.38	3808738.41	0.26383	461456.38
3808738.41	0.27099		
461476.38	3808738.41	0.27873	461496.38
3808738.41	0.29345		
461516.38	3808738.41	0.31625	461536.38
3808738.41	0.33665		
461556.38	3808738.41	0.35404	461576.38
3808738.41	0.36765		
461596.38	3808738.41	0.37551	461616.38
3808738.41	0.38127		
461636.38	3808738.41	0.39142	461656.38
3808738.41	0.39803		
461676.38	3808738.41	0.39572	461696.38
3808738.41	0.38213		
461716.38	3808738.41	0.36256	461736.38
3808738.41	0.34850		
461756.38	3808738.41	0.34578	461776.38
3808738.41	0.35357		
461796.38	3808738.41	0.35978	461816.38
3808738.41	0.36715		
461836.38	3808738.41	0.37612	461856.38
3808738.41	0.38700		
461876.38	3808738.41	0.40025	461896.38
3808738.41	0.40889		
461916.38	3808738.41	0.41882	461936.38
3808738.41	0.42871		
461956.38	3808738.41	0.43713	461976.38
3808738.41	0.44358		
461996.38	3808738.41	0.45292	462016.38
3808738.41	0.46385		
462036.38	3808738.41	0.47559	462056.38
3808738.41	0.48813		
462076.38	3808738.41	0.49527	460876.38
3808758.41	0.18956		
460896.38	3808758.41	0.19160	460916.38
3808758.41	0.19355		
460936.38	3808758.41	0.19615	460956.38
3808758.41	0.19921		
460976.38	3808758.41	0.20231	460996.38
3808758.41	0.20515		
461016.38	3808758.41	0.20755	461036.38
3808758.41	0.20908		
461056.38	3808758.41	0.21077	461076.38
3808758.41	0.21384		
461096.38	3808758.41	0.21725	461116.38
3808758.41	0.22056		
461136.38	3808758.41	0.22386	461156.38
3808758.41	0.22656		
461176.38	3808758.41	0.23000	461196.38

3808758.41 0.23420
461216.38 3808758.41 0.23868 461236.38

3808758.41 0.24185

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20

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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
461256.38	3808758.41	0.24347	461276.38
3808758.41	0.24496		
461296.38	3808758.41	0.24738	461316.38
3808758.41	0.25170		
461336.38	3808758.41	0.25405	461356.38
3808758.41	0.25676		
461376.38	3808758.41	0.25934	461396.38
3808758.41	0.26169		
461416.38	3808758.41	0.26421	461436.38
3808758.41	0.27195		
461456.38	3808758.41	0.28486	461476.38
3808758.41	0.29776		
461496.38	3808758.41	0.30692	461516.38
3808758.41	0.32732		
461536.38	3808758.41	0.34815	461556.38
3808758.41	0.36443		
461576.38	3808758.41	0.37658	461596.38
3808758.41	0.38670		

461616.38	3808758.41	0.39148	461636.38
3808758.41	0.39904		
461656.38	3808758.41	0.40599	461676.38
3808758.41	0.40856		
461696.38	3808758.41	0.39569	461716.38
3808758.41	0.36820		
461736.38	3808758.41	0.35475	461756.38
3808758.41	0.35700		
461776.38	3808758.41	0.36629	461796.38
3808758.41	0.37273		
461816.38	3808758.41	0.37929	461836.38
3808758.41	0.38762		
461856.38	3808758.41	0.39915	461876.38
3808758.41	0.41469		
461896.38	3808758.41	0.42583	461916.38
3808758.41	0.43597		
461936.38	3808758.41	0.44585	461956.38
3808758.41	0.45599		
461976.38	3808758.41	0.46371	461996.38
3808758.41	0.47407		
462016.38	3808758.41	0.48718	462036.38
3808758.41	0.50147		
462056.38	3808758.41	0.51393	462076.38
3808758.41	0.51904		
460876.38	3808778.41	0.19442	460896.38
3808778.41	0.19663		
460916.38	3808778.41	0.19864	460936.38
3808778.41	0.20116		
460956.38	3808778.41	0.20460	460976.38
3808778.41	0.20775		
460996.38	3808778.41	0.21052	461016.38
3808778.41	0.21295		
461036.38	3808778.41	0.21527	461056.38
3808778.41	0.21754		
461076.38	3808778.41	0.22055	461096.38
3808778.41	0.22402		
461116.38	3808778.41	0.22777	461136.38
3808778.41	0.23157		
461156.38	3808778.41	0.23425	461176.38
3808778.41	0.23852		
461196.38	3808778.41	0.24299	461216.38
3808778.41	0.24653		
461236.38	3808778.41	0.25059	461256.38
3808778.41	0.25264		
461276.38	3808778.41	0.25443	461296.38
3808778.41	0.25695		
461316.38	3808778.41	0.26105	461336.38
3808778.41	0.26370		
461356.38	3808778.41	0.26678	461376.38
3808778.41	0.26948		

461396.38	3808778.41	0.27164	461416.38
3808778.41	0.27482		
461436.38	3808778.41	0.28054	461456.38
3808778.41	0.29292		
461476.38	3808778.41	0.30910	461496.38
3808778.41	0.32498		
461516.38	3808778.41	0.33776	461536.38
3808778.41	0.35620		
461556.38	3808778.41	0.37242	461576.38
3808778.41	0.38564		
461596.38	3808778.41	0.39815	461616.38
3808778.41	0.40285		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461636.38	3808778.41	0.41038	461656.38
3808778.41	0.41762		
461676.38	3808778.41	0.42119	461696.38
3808778.41	0.41166		
461716.38	3808778.41	0.39009	461736.38
3808778.41	0.37394		
461756.38	3808778.41	0.36804	461776.38
3808778.41	0.37678		
461796.38	3808778.41	0.38631	461816.38

3808778.41	0.39398		
461836.38	3808778.41	0.40212	461856.38
3808778.41	0.41235		
461876.38	3808778.41	0.42603	461896.38
3808778.41	0.43981		
461916.38	3808778.41	0.45063	461936.38
3808778.41	0.46129		
461956.38	3808778.41	0.47460	461976.38
3808778.41	0.48420		
461996.38	3808778.41	0.49456	462016.38
3808778.41	0.50703		
462036.38	3808778.41	0.52135	462056.38
3808778.41	0.53523		
462076.38	3808778.41	0.54485	460876.38
3808798.41	0.19909		
460896.38	3808798.41	0.20152	460916.38
3808798.41	0.20375		
460936.38	3808798.41	0.20641	460956.38
3808798.41	0.21012		
460976.38	3808798.41	0.21314	460996.38
3808798.41	0.21578		
461016.38	3808798.41	0.21831	461036.38
3808798.41	0.22135		
461056.38	3808798.41	0.22428	461076.38
3808798.41	0.22724		
461096.38	3808798.41	0.23073	461116.38
3808798.41	0.23483		
461136.38	3808798.41	0.23925	461156.38
3808798.41	0.24219		
461176.38	3808798.41	0.24677	461196.38
3808798.41	0.25134		
461216.38	3808798.41	0.25466	461236.38
3808798.41	0.25942		
461256.38	3808798.41	0.26205	461276.38
3808798.41	0.26419		
461296.38	3808798.41	0.26678	461316.38
3808798.41	0.27030		
461336.38	3808798.41	0.27359	461356.38
3808798.41	0.27717		
461376.38	3808798.41	0.27996	461396.38
3808798.41	0.28218		
461416.38	3808798.41	0.28600	461436.38
3808798.41	0.29044		
461456.38	3808798.41	0.30087	461476.38
3808798.41	0.31763		
461496.38	3808798.41	0.33835	461516.38
3808798.41	0.35018		
461536.38	3808798.41	0.36609	461556.38
3808798.41	0.38218		
461576.38	3808798.41	0.39710	461596.38

3808798.41	0.41043		
461616.38	3808798.41	0.41535	461636.38
3808798.41	0.42294		
461656.38	3808798.41	0.43060	461676.38
3808798.41	0.43527		
461696.38	3808798.41	0.42731	461716.38
3808798.41	0.40754		
461736.38	3808798.41	0.38991	461756.38
3808798.41	0.38093		
461776.38	3808798.41	0.38937	461796.38
3808798.41	0.40063		
461816.38	3808798.41	0.40959	461836.38
3808798.41	0.41775		
461856.38	3808798.41	0.42682	461876.38
3808798.41	0.43955		
461896.38	3808798.41	0.45342	461916.38
3808798.41	0.46563		
461936.38	3808798.41	0.47844	461956.38
3808798.41	0.49417		
461976.38	3808798.41	0.50499	461996.38
3808798.41	0.51491		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

- - - - -
 - - - - -

462016.38	3808798.41	0.52766	462036.38
3808798.41	0.54279		
462056.38	3808798.41	0.55719	462076.38
3808798.41	0.57041		
460876.38	3808818.41	0.20356	460896.38
3808818.41	0.20614		
460916.38	3808818.41	0.20881	460936.38
3808818.41	0.21245		
460956.38	3808818.41	0.21598	460976.38
3808818.41	0.21874		
460996.38	3808818.41	0.22154	461016.38
3808818.41	0.22454		
461036.38	3808818.41	0.22765	461056.38
3808818.41	0.23097		
461076.38	3808818.41	0.23420	461096.38
3808818.41	0.23759		
461116.38	3808818.41	0.24147	461136.38
3808818.41	0.24674		
461156.38	3808818.41	0.25032	461176.38
3808818.41	0.25393		
461196.38	3808818.41	0.25806	461216.38
3808818.41	0.26316		
461236.38	3808818.41	0.26826	461256.38
3808818.41	0.27140		
461276.38	3808818.41	0.27388	461296.38
3808818.41	0.27621		
461316.38	3808818.41	0.27892	461336.38
3808818.41	0.28378		
461356.38	3808818.41	0.28762	461376.38
3808818.41	0.29063		
461396.38	3808818.41	0.29327	461416.38
3808818.41	0.29765		
461436.38	3808818.41	0.30198	461456.38
3808818.41	0.30914		
461476.38	3808818.41	0.32220	461496.38
3808818.41	0.34192		
461516.38	3808818.41	0.36542	461536.38
3808818.41	0.37980		
461556.38	3808818.41	0.39498	461576.38
3808818.41	0.41177		
461596.38	3808818.41	0.42355	461616.38
3808818.41	0.42901		
461636.38	3808818.41	0.43675	461656.38
3808818.41	0.44505		
461676.38	3808818.41	0.45106	461696.38
3808818.41	0.44216		
461716.38	3808818.41	0.41931	461736.38
3808818.41	0.40108		
461756.38	3808818.41	0.39571	461776.38
3808818.41	0.40427		

461796.38	3808818.41	0.41585	461816.38
3808818.41	0.42603		
461836.38	3808818.41	0.43450	461856.38
3808818.41	0.44250		
461876.38	3808818.41	0.45564	461896.38
3808818.41	0.46717		
461916.38	3808818.41	0.48134	461936.38
3808818.41	0.49815		
461956.38	3808818.41	0.51549	461976.38
3808818.41	0.52632		
461996.38	3808818.41	0.53575	462016.38
3808818.41	0.54918		
462036.38	3808818.41	0.56565	462056.38
3808818.41	0.57939		
462076.38	3808818.41	0.59564	460876.38
3808838.41	0.20759		
460896.38	3808838.41	0.21019	460916.38
3808838.41	0.21295		
460936.38	3808838.41	0.21687	460956.38
3808838.41	0.22058		
460976.38	3808838.41	0.22370	460996.38
3808838.41	0.22681		
461016.38	3808838.41	0.23016	461036.38
3808838.41	0.23381		
461056.38	3808838.41	0.23758	461076.38
3808838.41	0.24122		
461096.38	3808838.41	0.24450	461116.38
3808838.41	0.24802		
461136.38	3808838.41	0.25308	461156.38
3808838.41	0.25774		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)

461176.38	3808838.41	0.26154	461196.38	
3808838.41	0.26567			
461216.38	3808838.41	0.27100	461236.38	
3808838.41	0.27625			
461256.38	3808838.41	0.28002	461276.38	
3808838.41	0.28275			
461296.38	3808838.41	0.28538	461316.38	
3808838.41	0.28928			
461336.38	3808838.41	0.29426	461356.38	
3808838.41	0.29851			
461376.38	3808838.41	0.30165	461396.38	
3808838.41	0.30413			
461416.38	3808838.41	0.30923	461436.38	
3808838.41	0.31366			
461456.38	3808838.41	0.32071	461476.38	
3808838.41	0.33300			
461496.38	3808838.41	0.35240	461516.38	
3808838.41	0.37755			
461536.38	3808838.41	0.39185	461556.38	
3808838.41	0.40793			
461576.38	3808838.41	0.42651	461596.38	
3808838.41	0.43808			
461616.38	3808838.41	0.44406	461636.38	
3808838.41	0.45124			
461656.38	3808838.41	0.46001	461676.38	
3808838.41	0.46859			
461696.38	3808838.41	0.45976	461716.38	
3808838.41	0.43471			
461736.38	3808838.41	0.41544	461756.38	
3808838.41	0.41169			
461776.38	3808838.41	0.41960	461796.38	
3808838.41	0.43007			
461816.38	3808838.41	0.44149	461836.38	
3808838.41	0.45222			
461856.38	3808838.41	0.46203	461876.38	
3808838.41	0.47437			
461896.38	3808838.41	0.48561	461916.38	
3808838.41	0.49877			
461936.38	3808838.41	0.51430	461956.38	
3808838.41	0.53166			
461976.38	3808838.41	0.54639	461996.38	

3808838.41	0.56032		
462016.38	3808838.41	0.57437	462036.38
3808838.41	0.58908		
462056.38	3808838.41	0.60483	462076.38
3808838.41	0.62094		
460876.38	3808858.41	0.21135	460896.38
3808858.41	0.21401		
460916.38	3808858.41	0.21673	460936.38
3808858.41	0.22068		
460956.38	3808858.41	0.22460	460976.38
3808858.41	0.22830		
460996.38	3808858.41	0.23178	461016.38
3808858.41	0.23538		
461036.38	3808858.41	0.23950	461056.38
3808858.41	0.24377		
461076.38	3808858.41	0.24773	461096.38
3808858.41	0.25122		
461116.38	3808858.41	0.25455	461136.38
3808858.41	0.25890		
461156.38	3808858.41	0.26451	461176.38
3808858.41	0.26886		
461196.38	3808858.41	0.27312	461216.38
3808858.41	0.27847		
461236.38	3808858.41	0.28375	461256.38
3808858.41	0.28812		
461276.38	3808858.41	0.29152	461296.38
3808858.41	0.29476		
461316.38	3808858.41	0.29954	461336.38
3808858.41	0.30463		
461356.38	3808858.41	0.30928	461376.38
3808858.41	0.31262		
461396.38	3808858.41	0.31509	461416.38
3808858.41	0.32032		
461436.38	3808858.41	0.32618	461456.38
3808858.41	0.33337		
461476.38	3808858.41	0.34471	461496.38
3808858.41	0.36321		
461516.38	3808858.41	0.38786	461536.38
3808858.41	0.40396		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227

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, L0013228      , L0013229      , L0013230      ,
                  L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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		
461556.38	3808858.41	0.42214	461576.38
3808858.41	0.44180		
461596.38	3808858.41	0.45315	461616.38
3808858.41	0.45972		
461636.38	3808858.41	0.46668	461656.38
3808858.41	0.47589		
461676.38	3808858.41	0.48649	461696.38
3808858.41	0.47846		
461716.38	3808858.41	0.45214	461736.38
3808858.41	0.43313		
461756.38	3808858.41	0.42842	461776.38
3808858.41	0.43643		
461796.38	3808858.41	0.44585	461816.38
3808858.41	0.45846		
461836.38	3808858.41	0.47087	461856.38
3808858.41	0.48185		
461876.38	3808858.41	0.49413	461896.38
3808858.41	0.50528		
461916.38	3808858.41	0.51822	461936.38
3808858.41	0.53340		
461956.38	3808858.41	0.55063	461976.38
3808858.41	0.56794		
461996.38	3808858.41	0.58511	462016.38
3808858.41	0.60043		
462036.38	3808858.41	0.61502	462056.38
3808858.41	0.63206		
462076.38	3808858.41	0.64834	460876.38
3808878.41	0.21505		
460896.38	3808878.41	0.21790	460916.38
3808878.41	0.22080		
460936.38	3808878.41	0.22488	460956.38
3808878.41	0.22883		

460976.38	3808878.41	0.23293	460996.38
3808878.41	0.23676		
461016.38	3808878.41	0.24042	461036.38
3808878.41	0.24428		
461056.38	3808878.41	0.24856	461076.38
3808878.41	0.25326		
461096.38	3808878.41	0.25760	461116.38
3808878.41	0.26133		
461136.38	3808878.41	0.26491	461156.38
3808878.41	0.27062		
461176.38	3808878.41	0.27529	461196.38
3808878.41	0.28004		
461216.38	3808878.41	0.28576	461236.38
3808878.41	0.29106		
461256.38	3808878.41	0.29620	461276.38
3808878.41	0.30079		
461296.38	3808878.41	0.30479	461316.38
3808878.41	0.30881		
461336.38	3808878.41	0.31436	461356.38
3808878.41	0.31939		
461376.38	3808878.41	0.32325	461396.38
3808878.41	0.32604		
461416.38	3808878.41	0.32981	461436.38
3808878.41	0.34002		
461456.38	3808878.41	0.34661	461476.38
3808878.41	0.35532		
461496.38	3808878.41	0.37469	461516.38
3808878.41	0.39492		
461536.38	3808878.41	0.41582	461556.38
3808878.41	0.43818		
461576.38	3808878.41	0.45803	461596.38
3808878.41	0.46816		
461616.38	3808878.41	0.47533	461636.38
3808878.41	0.48277		
461656.38	3808878.41	0.49257	461676.38
3808878.41	0.50482		
461696.38	3808878.41	0.49772	461716.38
3808878.41	0.47654		
461736.38	3808878.41	0.45600	461756.38
3808878.41	0.44590		
461776.38	3808878.41	0.45505	461796.38
3808878.41	0.46406		
461816.38	3808878.41	0.47762	461836.38
3808878.41	0.49062		
461856.38	3808878.41	0.50100	461876.38
3808878.41	0.51457		
461896.38	3808878.41	0.52546	461916.38
3808878.41	0.54000		

▲ *** AERMOD - VERSION 23132 ***
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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461936.38	3808878.41	0.55694	461956.38
3808878.41	0.57398		
461976.38	3808878.41	0.59162	461996.38
3808878.41	0.60968		
462016.38	3808878.41	0.62722	462036.38
3808878.41	0.64434		
462056.38	3808878.41	0.66193	460876.38
3808898.41	0.21840		
460896.38	3808898.41	0.22159	460916.38
3808898.41	0.22480		
460936.38	3808898.41	0.22914	460956.38
3808898.41	0.23365		
460976.38	3808898.41	0.23741	460996.38
3808898.41	0.24121		
461016.38	3808898.41	0.24528	461036.38
3808898.41	0.24932		
461056.38	3808898.41	0.25359	461076.38
3808898.41	0.25822		
461096.38	3808898.41	0.26284	461116.38
3808898.41	0.26707		
461136.38	3808898.41	0.27068	461156.38
3808898.41	0.27624		
461176.38	3808898.41	0.28185	461196.38

3808898.41	0.28713		
461216.38	3808898.41	0.29208	461236.38
3808898.41	0.29827		
461256.38	3808898.41	0.30474	461276.38
3808898.41	0.30975		
461296.38	3808898.41	0.31354	461316.38
3808898.41	0.31785		
461336.38	3808898.41	0.32363	461356.38
3808898.41	0.32924		
461376.38	3808898.41	0.33368	461396.38
3808898.41	0.33705		
461416.38	3808898.41	0.34104	461436.38
3808898.41	0.35085		
461456.38	3808898.41	0.36008	461476.38
3808898.41	0.37123		
461496.38	3808898.41	0.38820	461516.38
3808898.41	0.40791		
461536.38	3808898.41	0.42900	461556.38
3808898.41	0.45083		
461576.38	3808898.41	0.47034	461596.38
3808898.41	0.48392		
461616.38	3808898.41	0.49208	461636.38
3808898.41	0.50023		
461656.38	3808898.41	0.50991	461676.38
3808898.41	0.52071		
461696.38	3808898.41	0.51870	461716.38
3808898.41	0.50048		
461736.38	3808898.41	0.47802	461756.38
3808898.41	0.46368		
461776.38	3808898.41	0.47330	461796.38
3808898.41	0.48365		
461816.38	3808898.41	0.49671	461836.38
3808898.41	0.50949		
461856.38	3808898.41	0.52145	461876.38
3808898.41	0.53697		
461896.38	3808898.41	0.54842	461916.38
3808898.41	0.56317		
461936.38	3808898.41	0.58023	461956.38
3808898.41	0.59760		
461976.38	3808898.41	0.61616	461996.38
3808898.41	0.63671		
462016.38	3808898.41	0.65590	462036.38
3808898.41	0.67394		
462056.38	3808898.41	0.69293	460876.38
3808918.41	0.22140		
460896.38	3808918.41	0.22501	460916.38
3808918.41	0.22864		
460936.38	3808918.41	0.23329	460956.38
3808918.41	0.23842		
460976.38	3808918.41	0.24156	460996.38

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3808918.41      0.24532
      461016.38      3808918.41      0.24979      461036.38
3808918.41      0.25425
      461056.38      3808918.41      0.25850      461076.38
3808918.41      0.26278
      461096.38      3808918.41      0.26744      461116.38
3808918.41      0.27235
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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		
461136.38	3808918.41	0.27611	461156.38
3808918.41	0.28139		
461176.38	3808918.41	0.28798	461196.38
3808918.41	0.29392		
461216.38	3808918.41	0.29773	461236.38
3808918.41	0.30501		
461256.38	3808918.41	0.31262	461276.38
3808918.41	0.31803		
461296.38	3808918.41	0.32167	461316.38
3808918.41	0.32631		
461336.38	3808918.41	0.33239	461356.38
3808918.41	0.33850		
461376.38	3808918.41	0.34363	461396.38
3808918.41	0.34770		

461416.38	3808918.41	0.35242	461436.38
3808918.41	0.36038		
461456.38	3808918.41	0.37230	461476.38
3808918.41	0.38662		
461496.38	3808918.41	0.40119	461516.38
3808918.41	0.42148		
461536.38	3808918.41	0.44118	461556.38
3808918.41	0.46205		
461576.38	3808918.41	0.48253	461596.38
3808918.41	0.49951		
461616.38	3808918.41	0.50895	461636.38
3808918.41	0.51807		
461656.38	3808918.41	0.52767	461676.38
3808918.41	0.53732		
461696.38	3808918.41	0.53945	461716.38
3808918.41	0.52231		
461736.38	3808918.41	0.49734	461756.38
3808918.41	0.48193		
461776.38	3808918.41	0.49206	461796.38
3808918.41	0.50400		
461816.38	3808918.41	0.51651	461836.38
3808918.41	0.52931		
461856.38	3808918.41	0.54306	461876.38
3808918.41	0.56025		
461896.38	3808918.41	0.57255	461916.38
3808918.41	0.58745		
461936.38	3808918.41	0.60478	461956.38
3808918.41	0.62248		
461976.38	3808918.41	0.64184	461996.38
3808918.41	0.66446		
462016.38	3808918.41	0.68581	462036.38
3808918.41	0.70531		
462056.38	3808918.41	0.72586	460876.38
3808938.41	0.22435		
460896.38	3808938.41	0.22816	460916.38
3808938.41	0.23221		
460936.38	3808938.41	0.23718	460956.38
3808938.41	0.24139		
460976.38	3808938.41	0.24497	460996.38
3808938.41	0.24893		
461016.38	3808938.41	0.25349	461036.38
3808938.41	0.25868		
461056.38	3808938.41	0.26296	461076.38
3808938.41	0.26721		
461096.38	3808938.41	0.27231	461116.38
3808938.41	0.27797		
461136.38	3808938.41	0.28080	461156.38
3808938.41	0.28621		
461176.38	3808938.41	0.29331	461196.38
3808938.41	0.29986		

461216.38	3808938.41	0.30393	461236.38
3808938.41	0.31127		
461256.38	3808938.41	0.31801	461276.38
3808938.41	0.32438		
461296.38	3808938.41	0.32999	461316.38
3808938.41	0.33446		
461336.38	3808938.41	0.34089	461356.38
3808938.41	0.34763		
461376.38	3808938.41	0.35353	461396.38
3808938.41	0.35804		
461416.38	3808938.41	0.36343	461436.38
3808938.41	0.37034		
461456.38	3808938.41	0.38127	461476.38
3808938.41	0.39529		
461496.38	3808938.41	0.41095	461516.38
3808938.41	0.43111		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461536.38	3808938.41	0.45124	461556.38
3808938.41	0.47402		
461576.38	3808938.41	0.49678	461596.38
3808938.41	0.51378		
461616.38	3808938.41	0.52497	461636.38

3808938.41	0.53527		
461656.38	3808938.41	0.54564	461676.38
3808938.41	0.55568		
461696.38	3808938.41	0.55840	461716.38
3808938.41	0.53792		
461736.38	3808938.41	0.51201	461756.38
3808938.41	0.50002		
461776.38	3808938.41	0.51153	461796.38
3808938.41	0.52401		
461816.38	3808938.41	0.53674	461836.38
3808938.41	0.55040		
461856.38	3808938.41	0.56604	461876.38
3808938.41	0.58414		
461896.38	3808938.41	0.59691	461916.38
3808938.41	0.61296		
461936.38	3808938.41	0.63142	461956.38
3808938.41	0.64905		
461976.38	3808938.41	0.66882	461996.38
3808938.41	0.69224		
462016.38	3808938.41	0.71584	462036.38
3808938.41	0.73875		
462056.38	3808938.41	0.76081	460876.38
3808958.41	0.22689		
460896.38	3808958.41	0.23071	460916.38
3808958.41	0.23474		
460936.38	3808958.41	0.23972	460956.38
3808958.41	0.24448		
460976.38	3808958.41	0.24839	460996.38
3808958.41	0.25233		
461016.38	3808958.41	0.25673	461036.38
3808958.41	0.26181		
461056.38	3808958.41	0.26702	461076.38
3808958.41	0.27164		
461096.38	3808958.41	0.27692	461116.38
3808958.41	0.28247		
461136.38	3808958.41	0.28528	461156.38
3808958.41	0.29080		
461176.38	3808958.41	0.29810	461196.38
3808958.41	0.30508		
461216.38	3808958.41	0.30991	461236.38
3808958.41	0.31688		
461256.38	3808958.41	0.32349	461276.38
3808958.41	0.32965		
461296.38	3808958.41	0.33563	461316.38
3808958.41	0.34151		
461336.38	3808958.41	0.34779	461356.38
3808958.41	0.35475		
461376.38	3808958.41	0.36097	461396.38
3808958.41	0.36591		
461416.38	3808958.41	0.37245	461436.38

3808958.41	0.37931		
461456.38	3808958.41	0.38875	461476.38
3808958.41	0.40157		
461496.38	3808958.41	0.41807	461516.38
3808958.41	0.44198		
461536.38	3808958.41	0.46489	461556.38
3808958.41	0.48907		
461576.38	3808958.41	0.51209	461596.38
3808958.41	0.52949		
461616.38	3808958.41	0.54116	461636.38
3808958.41	0.55196		
461656.38	3808958.41	0.56260	461676.38
3808958.41	0.57310		
461696.38	3808958.41	0.57550	461716.38
3808958.41	0.55724		
461736.38	3808958.41	0.53561	461756.38
3808958.41	0.52599		
461776.38	3808958.41	0.53809	461796.38
3808958.41	0.54692		
461816.38	3808958.41	0.56088	461836.38
3808958.41	0.57661		
461856.38	3808958.41	0.59224	461876.38
3808958.41	0.60863		
461896.38	3808958.41	0.62263	461916.38
3808958.41	0.64006		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461936.38	3808958.41	0.65950	461956.38
3808958.41	0.67779		
461976.38	3808958.41	0.69915	461996.38
3808958.41	0.72379		
462016.38	3808958.41	0.74875	462036.38
3808958.41	0.77335		
462056.38	3808958.41	0.79812	460876.38
3808978.41	0.22906		
460896.38	3808978.41	0.23280	460916.38
3808978.41	0.23638		
460936.38	3808978.41	0.24126	460956.38
3808978.41	0.24747		
460976.38	3808978.41	0.25161	460996.38
3808978.41	0.25547		
461016.38	3808978.41	0.25959	461036.38
3808978.41	0.26399		
461056.38	3808978.41	0.27057	461076.38
3808978.41	0.27595		
461096.38	3808978.41	0.28108	461116.38
3808978.41	0.28620		
461136.38	3808978.41	0.28948	461156.38
3808978.41	0.29511		
461176.38	3808978.41	0.30244	461196.38
3808978.41	0.30983		
461216.38	3808978.41	0.31556	461236.38
3808978.41	0.32206		
461256.38	3808978.41	0.32874	461276.38
3808978.41	0.33442		
461296.38	3808978.41	0.33981	461316.38
3808978.41	0.34798		
461336.38	3808978.41	0.35370	461356.38
3808978.41	0.36045		
461376.38	3808978.41	0.36692	461396.38
3808978.41	0.37240		
461416.38	3808978.41	0.37993	461436.38
3808978.41	0.38725		
461456.38	3808978.41	0.39536	461476.38
3808978.41	0.40672		
461496.38	3808978.41	0.42387	461516.38
3808978.41	0.45145		
461536.38	3808978.41	0.47791	461556.38
3808978.41	0.50362		
461576.38	3808978.41	0.52706	461596.38
3808978.41	0.54488		
461616.38	3808978.41	0.55698	461636.38
3808978.41	0.56719		

461656.38	3808978.41	0.57844	461676.38
3808978.41	0.58963		
461696.38	3808978.41	0.59186	461716.38
3808978.41	0.57806		
461736.38	3808978.41	0.56028	461756.38
3808978.41	0.55170		
461776.38	3808978.41	0.56488	461796.38
3808978.41	0.57016		
461816.38	3808978.41	0.58525	461836.38
3808978.41	0.60262		
461856.38	3808978.41	0.61786	461876.38
3808978.41	0.63325		
461896.38	3808978.41	0.64881	461916.38
3808978.41	0.66776		
461936.38	3808978.41	0.68805	461956.38
3808978.41	0.70721		
461976.38	3808978.41	0.73083	461996.38
3808978.41	0.75692		
462016.38	3808978.41	0.78305	462036.38
3808978.41	0.80894		
462056.38	3808978.41	0.83675	460896.38
3808998.41	0.23429		
460916.38	3808998.41	0.23810	460936.38
3808998.41	0.24371		
460956.38	3808998.41	0.24993	460976.38
3808998.41	0.25415		
460996.38	3808998.41	0.25792	461016.38
3808998.41	0.26201		
461036.38	3808998.41	0.26701	461056.38
3808998.41	0.27303		
461076.38	3808998.41	0.27863	461096.38
3808998.41	0.28411		
461116.38	3808998.41	0.28947	461136.38
3808998.41	0.29350		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,

L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461156.38	3808998.41	0.29875	461176.38
3808998.41	0.30632		
461196.38	3808998.41	0.31441	461216.38
3808998.41	0.32057		
461236.38	3808998.41	0.32690	461256.38
3808998.41	0.33350		
461276.38	3808998.41	0.33948	461296.38
3808998.41	0.34554		
461316.38	3808998.41	0.35472	461336.38
3808998.41	0.35980		
461356.38	3808998.41	0.36622	461376.38
3808998.41	0.37299		
461396.38	3808998.41	0.37907	461416.38
3808998.41	0.38579		
461436.38	3808998.41	0.39398	461456.38
3808998.41	0.40272		
461476.38	3808998.41	0.41436	461496.38
3808998.41	0.43198		
461516.38	3808998.41	0.45912	461536.38
3808998.41	0.48764		
461556.38	3808998.41	0.51398	461576.38
3808998.41	0.53740		
461596.38	3808998.41	0.55683	461616.38
3808998.41	0.56931		
461636.38	3808998.41	0.58160	461656.38
3808998.41	0.59398		
461676.38	3808998.41	0.60697	461696.38
3808998.41	0.61009		
461716.38	3808998.41	0.60141	461736.38
3808998.41	0.58203		
461756.38	3808998.41	0.56655	461776.38
3808998.41	0.58334		
461796.38	3808998.41	0.59011	461816.38
3808998.41	0.60493		
461836.38	3808998.41	0.62133	461856.38
3808998.41	0.63591		
461876.38	3808998.41	0.65565	461896.38

3808998.41	0.67293		
461916.38	3808998.41	0.69333	461936.38
3808998.41	0.71514		
461956.38	3808998.41	0.73522	461976.38
3808998.41	0.76201		
461996.38	3808998.41	0.78958	462016.38
3808998.41	0.81731		
462036.38	3808998.41	0.84517	462056.38
3808998.41	0.87473		
460896.38	3809018.41	0.23599	460916.38
3809018.41	0.23991		
460936.38	3809018.41	0.24510	460956.38
3809018.41	0.25185		
460976.38	3809018.41	0.25625	460996.38
3809018.41	0.26011		
461016.38	3809018.41	0.26434	461036.38
3809018.41	0.26960		
461056.38	3809018.41	0.27519	461076.38
3809018.41	0.28106		
461096.38	3809018.41	0.28696	461116.38
3809018.41	0.29262		
461136.38	3809018.41	0.29692	461156.38
3809018.41	0.30200		
461176.38	3809018.41	0.30981	461196.38
3809018.41	0.31835		
461216.38	3809018.41	0.32509	461236.38
3809018.41	0.33157		
461256.38	3809018.41	0.33831	461276.38
3809018.41	0.34461		
461296.38	3809018.41	0.35092	461316.38
3809018.41	0.35917		
461336.38	3809018.41	0.36457	461356.38
3809018.41	0.37142		
461376.38	3809018.41	0.37791	461396.38
3809018.41	0.38320		
461416.38	3809018.41	0.39185	461436.38
3809018.41	0.40199		
461456.38	3809018.41	0.41103	461476.38
3809018.41	0.42256		
461496.38	3809018.41	0.44266	461516.38
3809018.41	0.47014		
461536.38	3809018.41	0.49913	461556.38
3809018.41	0.52496		

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Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
461576.38	3809018.41	0.54883	461596.38
3809018.41	0.56728		
461616.38	3809018.41	0.58037	461636.38
3809018.41	0.59307		
461656.38	3809018.41	0.60626	461676.38
3809018.41	0.62018		
461696.38	3809018.41	0.62661	461716.38
3809018.41	0.61666		
461736.38	3809018.41	0.59616	461756.38
3809018.41	0.58086		
461776.38	3809018.41	0.59737	461796.38
3809018.41	0.60914		
461816.38	3809018.41	0.62463	461836.38
3809018.41	0.64136		
461856.38	3809018.41	0.65799	461876.38
3809018.41	0.67809		
461896.38	3809018.41	0.69733	461916.38
3809018.41	0.71881		
461936.38	3809018.41	0.74194	461956.38
3809018.41	0.76538		
461976.38	3809018.41	0.79284	461996.38
3809018.41	0.82219		
462016.38	3809018.41	0.85204	462036.38
3809018.41	0.88194		
462056.38	3809018.41	0.91328	460896.38
3809038.41	0.23817		
460916.38	3809038.41	0.24190	460936.38
3809038.41	0.24549		

460956.38	3809038.41	0.25336	460976.38
3809038.41	0.25802		
460996.38	3809038.41	0.26199	461016.38
3809038.41	0.26646		
461036.38	3809038.41	0.27196	461056.38
3809038.41	0.27718		
461076.38	3809038.41	0.28330	461096.38
3809038.41	0.28972		
461116.38	3809038.41	0.29573	461136.38
3809038.41	0.29989		
461156.38	3809038.41	0.30501	461176.38
3809038.41	0.31291		
461196.38	3809038.41	0.32168	461216.38
3809038.41	0.32911		
461236.38	3809038.41	0.33618	461256.38
3809038.41	0.34300		
461276.38	3809038.41	0.34947	461296.38
3809038.41	0.35580		
461316.38	3809038.41	0.36203	461336.38
3809038.41	0.36842		
461356.38	3809038.41	0.37612	461376.38
3809038.41	0.38212		
461396.38	3809038.41	0.38581	461416.38
3809038.41	0.39804		
461436.38	3809038.41	0.41057	461456.38
3809038.41	0.41969		
461476.38	3809038.41	0.43129	461496.38
3809038.41	0.45522		
461516.38	3809038.41	0.48469	461536.38
3809038.41	0.51162		
461556.38	3809038.41	0.53636	461576.38
3809038.41	0.55969		
461596.38	3809038.41	0.57602	461616.38
3809038.41	0.58968		
461636.38	3809038.41	0.60301	461656.38
3809038.41	0.61684		
461676.38	3809038.41	0.63161	461696.38
3809038.41	0.64134		
461716.38	3809038.41	0.62748	461736.38
3809038.41	0.60593		
461756.38	3809038.41	0.59417	461776.38
3809038.41	0.60917		
461796.38	3809038.41	0.62669	461816.38
3809038.41	0.64342		
461836.38	3809038.41	0.66110	461856.38
3809038.41	0.68073		
461876.38	3809038.41	0.69979	461896.38
3809038.41	0.72119		
461916.38	3809038.41	0.74372	461936.38
3809038.41	0.76813		

461956.38 3809038.41 0.79542 461976.38
 3809038.41 0.82278
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461996.38	3809038.41	0.85383	462016.38
3809038.41	0.88566		
462036.38	3809038.41	0.91788	462056.38
3809038.41	0.95125		
460896.38	3809058.41	0.24009	460916.38
3809058.41	0.24373		
460936.38	3809058.41	0.24762	460956.38
3809058.41	0.25439		
460976.38	3809058.41	0.25950	460996.38
3809058.41	0.26378		
461016.38	3809058.41	0.26817	461036.38
3809058.41	0.27405		
461056.38	3809058.41	0.27901	461076.38
3809058.41	0.28484		
461096.38	3809058.41	0.29130	461116.38
3809058.41	0.29788		
461136.38	3809058.41	0.30293	461156.38
3809058.41	0.30838		
461176.38	3809058.41	0.31579	461196.38

3809058.41	0.32427		
461216.38	3809058.41	0.33229	461236.38
3809058.41	0.33991		
461256.38	3809058.41	0.34687	461276.38
3809058.41	0.35350		
461296.38	3809058.41	0.36015	461316.38
3809058.41	0.36706		
461336.38	3809058.41	0.37330	461356.38
3809058.41	0.38118		
461376.38	3809058.41	0.38884	461396.38
3809058.41	0.39476		
461416.38	3809058.41	0.40466	461436.38
3809058.41	0.41570		
461456.38	3809058.41	0.42511	461476.38
3809058.41	0.44087		
461496.38	3809058.41	0.47288	461516.38
3809058.41	0.50002		
461536.38	3809058.41	0.52267	461556.38
3809058.41	0.54694		
461576.38	3809058.41	0.56864	461596.38
3809058.41	0.58403		
461616.38	3809058.41	0.59842	461636.38
3809058.41	0.61247		
461656.38	3809058.41	0.62699	461676.38
3809058.41	0.64223		
461696.38	3809058.41	0.65189	461716.38
3809058.41	0.64155		
461736.38	3809058.41	0.62178	461756.38
3809058.41	0.60752		
461776.38	3809058.41	0.62577	461796.38
3809058.41	0.64451		
461816.38	3809058.41	0.66255	461836.38
3809058.41	0.68105		
461856.38	3809058.41	0.70061	461876.38
3809058.41	0.72131		
461896.38	3809058.41	0.74484	460896.38
3809078.41	0.24196		
460916.38	3809078.41	0.24549	460936.38
3809078.41	0.24943		
460956.38	3809078.41	0.25549	460976.38
3809078.41	0.26112		
460996.38	3809078.41	0.26564	461016.38
3809078.41	0.26987		
461036.38	3809078.41	0.27586	461056.38
3809078.41	0.28107		
461076.38	3809078.41	0.28674	461096.38
3809078.41	0.29302		
461116.38	3809078.41	0.29975	461136.38
3809078.41	0.30557		
461156.38	3809078.41	0.31143	461176.38

3809078.41	0.31869		
461196.38	3809078.41	0.32680	461216.38
3809078.41	0.33460		
461236.38	3809078.41	0.34251	461256.38
3809078.41	0.34979		
461276.38	3809078.41	0.35700	461296.38
3809078.41	0.36419		
461316.38	3809078.41	0.37118	461336.38
3809078.41	0.37729		
461356.38	3809078.41	0.38524	461376.38
3809078.41	0.39370		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461396.38	3809078.41	0.40151	461416.38
3809078.41	0.41116		
461436.38	3809078.41	0.42084	461456.38
3809078.41	0.43115		
461476.38	3809078.41	0.45021	461496.38
3809078.41	0.48772		
461516.38	3809078.41	0.51074	461536.38
3809078.41	0.53240		
461556.38	3809078.41	0.55613	461576.38
3809078.41	0.57532		

461596.38	3809078.41	0.59143	461616.38
3809078.41	0.60559		
461636.38	3809078.41	0.61987	461656.38
3809078.41	0.63505		
461676.38	3809078.41	0.65036	461696.38
3809078.41	0.65836		
461716.38	3809078.41	0.64988	461736.38
3809078.41	0.63317		
461756.38	3809078.41	0.62119	461776.38
3809078.41	0.64095		
461796.38	3809078.41	0.66014	461816.38
3809078.41	0.67938		
461836.38	3809078.41	0.69936	461856.38
3809078.41	0.72032		
461876.38	3809078.41	0.74211	460896.38
3809098.41	0.24374		
460916.38	3809098.41	0.24721	460936.38
3809098.41	0.25060		
460956.38	3809098.41	0.25681	460976.38
3809098.41	0.26298		
460996.38	3809098.41	0.26765	461016.38
3809098.41	0.27166		
461036.38	3809098.41	0.27756	461056.38
3809098.41	0.28336		
461076.38	3809098.41	0.28915	461096.38
3809098.41	0.29512		
461116.38	3809098.41	0.30140	461136.38
3809098.41	0.30782		
461156.38	3809098.41	0.31417	461176.38
3809098.41	0.32159		
461196.38	3809098.41	0.32925	461216.38
3809098.41	0.33612		
461236.38	3809098.41	0.34392	461256.38
3809098.41	0.35189		
461276.38	3809098.41	0.35999	461296.38
3809098.41	0.36782		
461316.38	3809098.41	0.37435	461336.38
3809098.41	0.38045		
461356.38	3809098.41	0.38811	461376.38
3809098.41	0.39687		
461396.38	3809098.41	0.40610	461416.38
3809098.41	0.41720		
461436.38	3809098.41	0.42569	461456.38
3809098.41	0.43736		
461476.38	3809098.41	0.46023	461496.38
3809098.41	0.49912		
461516.38	3809098.41	0.51790	461536.38
3809098.41	0.54153		
461556.38	3809098.41	0.56255	461576.38
3809098.41	0.58048		

461596.38	3809098.41	0.59759	461616.38
3809098.41	0.61103		
461636.38	3809098.41	0.62575	461656.38
3809098.41	0.64152		
461676.38	3809098.41	0.65613	461696.38
3809098.41	0.66060		
461716.38	3809098.41	0.65364	461736.38
3809098.41	0.64100		
461756.38	3809098.41	0.63425	461776.38
3809098.41	0.65458		
461796.38	3809098.41	0.67373	461816.38
3809098.41	0.69402		
461836.38	3809098.41	0.71591	461856.38
3809098.41	0.73912		
461876.38	3809098.41	0.76176	460896.38
3809118.41	0.24565		
460916.38	3809118.41	0.24926	460936.38
3809118.41	0.25286		
460956.38	3809118.41	0.25848	460976.38
3809118.41	0.26463		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

460996.38	3809118.41	0.26980	461016.38

3809118.41	0.27421		
461036.38	3809118.41	0.27952	461056.38
3809118.41	0.28528		
461076.38	3809118.41	0.29139	461096.38
3809118.41	0.29747		
461116.38	3809118.41	0.30343	461136.38
3809118.41	0.30977		
461156.38	3809118.41	0.31644	461176.38
3809118.41	0.32417		
461196.38	3809118.41	0.33176	461216.38
3809118.41	0.33732		
461236.38	3809118.41	0.34586	461256.38
3809118.41	0.35421		
461276.38	3809118.41	0.36241	461296.38
3809118.41	0.37031		
461316.38	3809118.41	0.37725	461336.38
3809118.41	0.38351		
461356.38	3809118.41	0.39179	461376.38
3809118.41	0.40237		
461396.38	3809118.41	0.41452	461416.38
3809118.41	0.42520		
461436.38	3809118.41	0.43207	461456.38
3809118.41	0.44757		
461476.38	3809118.41	0.47369	461496.38
3809118.41	0.50664		
461516.38	3809118.41	0.53007	461536.38
3809118.41	0.55012		
461556.38	3809118.41	0.56749	461576.38
3809118.41	0.58424		
461596.38	3809118.41	0.60083	461616.38
3809118.41	0.61519		
461636.38	3809118.41	0.63076	461656.38
3809118.41	0.64634		
461676.38	3809118.41	0.66012	461696.38
3809118.41	0.66216		
461716.38	3809118.41	0.65303	461736.38
3809118.41	0.64193		
461756.38	3809118.41	0.64172	461776.38
3809118.41	0.66424		
461796.38	3809118.41	0.68469	461816.38
3809118.41	0.70641		
461836.38	3809118.41	0.72911	461856.38
3809118.41	0.75266		
461876.38	3809118.41	0.77708	460896.38
3809138.41	0.24752		
460916.38	3809138.41	0.25136	460936.38
3809138.41	0.25520		
460956.38	3809138.41	0.26031	460976.38
3809138.41	0.26634		
460996.38	3809138.41	0.27173	461016.38

3809138.41	0.27638		
461036.38	3809138.41	0.28139	461056.38
3809138.41	0.28705		
461076.38	3809138.41	0.29329	461096.38
3809138.41	0.29944		
461116.38	3809138.41	0.30538	461136.38
3809138.41	0.31175		
461156.38	3809138.41	0.31851	461176.38
3809138.41	0.32644		
461196.38	3809138.41	0.33393	461216.38
3809138.41	0.33874		
461236.38	3809138.41	0.34738	461256.38
3809138.41	0.35618		
461276.38	3809138.41	0.36459	461296.38
3809138.41	0.37245		
461316.38	3809138.41	0.37946	461336.38
3809138.41	0.38612		
461356.38	3809138.41	0.39488	461376.38
3809138.41	0.40615		
461396.38	3809138.41	0.41936	461416.38
3809138.41	0.43073		
461436.38	3809138.41	0.43831	461456.38
3809138.41	0.45691		
461476.38	3809138.41	0.48520	461496.38
3809138.41	0.51411		
461516.38	3809138.41	0.53812	461536.38
3809138.41	0.55484		
461556.38	3809138.41	0.57079	461576.38

3809138.41 0.58699
 ▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)

461596.38	3809138.41	0.60341		461616.38
3809138.41	0.61932			
461636.38	3809138.41	0.63491		461656.38
3809138.41	0.64955			
461676.38	3809138.41	0.66030		461696.38
3809138.41	0.65350			
461716.38	3809138.41	0.64565		461736.38
3809138.41	0.64217			
461756.38	3809138.41	0.65183		461776.38
3809138.41	0.67286			
461796.38	3809138.41	0.69435		461816.38
3809138.41	0.71774			
461836.38	3809138.41	0.74225		461856.38
3809138.41	0.76663			
461876.38	3809138.41	0.79218		460896.38
3809158.41	0.24934			
460916.38	3809158.41	0.25345		460936.38
3809158.41	0.25758			
460956.38	3809158.41	0.26236		460976.38
3809158.41	0.26797			
460996.38	3809158.41	0.27311		461016.38
3809158.41	0.27773			
461036.38	3809158.41	0.28313		461056.38
3809158.41	0.28863			
461076.38	3809158.41	0.29453		461096.38
3809158.41	0.30068			
461116.38	3809158.41	0.30715		461136.38
3809158.41	0.31406			
461156.38	3809158.41	0.32061		461176.38
3809158.41	0.32840			
461196.38	3809158.41	0.33591		461216.38
3809158.41	0.34052			
461236.38	3809158.41	0.34844		461256.38
3809158.41	0.35783			
461276.38	3809158.41	0.36661		461296.38
3809158.41	0.37412			
461316.38	3809158.41	0.38080		461336.38
3809158.41	0.38833			
461356.38	3809158.41	0.39734		461376.38
3809158.41	0.40787			
461396.38	3809158.41	0.41992		461416.38
3809158.41	0.43351			

461436.38	3809158.41	0.44445	461456.38
3809158.41	0.46621		
461476.38	3809158.41	0.49442	461496.38
3809158.41	0.52242		
461516.38	3809158.41	0.54188	461536.38
3809158.41	0.55753		
461556.38	3809158.41	0.57266	461576.38
3809158.41	0.58832		
461596.38	3809158.41	0.60489	461616.38
3809158.41	0.62153		
461636.38	3809158.41	0.63805	461656.38
3809158.41	0.65150		
461676.38	3809158.41	0.65251	461696.38
3809158.41	0.63206		
461716.38	3809158.41	0.62897	461736.38
3809158.41	0.64227		
461756.38	3809158.41	0.66382	461776.38
3809158.41	0.68002		
461796.38	3809158.41	0.70230	461816.38
3809158.41	0.72815		
461836.38	3809158.41	0.75492	461856.38
3809158.41	0.78063		
461876.38	3809158.41	0.80666	460896.38
3809178.41	0.25084		
460916.38	3809178.41	0.25488	460936.38
3809178.41	0.25880		
460956.38	3809178.41	0.26401	460976.38
3809178.41	0.26938		
460996.38	3809178.41	0.27471	461016.38
3809178.41	0.27997		
461036.38	3809178.41	0.28528	461056.38
3809178.41	0.29045		
461076.38	3809178.41	0.29599	461096.38
3809178.41	0.30209		
461116.38	3809178.41	0.30855	461136.38
3809178.41	0.31425		
461156.38	3809178.41	0.32078	461176.38
3809178.41	0.32914		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,

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, L0013236      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013237      , L0013238      ,
, L0013244      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013245      , L0013246      ,
, L0013252      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013253      ,

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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		
461196.38	3809178.41	0.33735	461216.38
3809178.41	0.34254		
461236.38	3809178.41	0.35067	461256.38
3809178.41	0.35985		
461276.38	3809178.41	0.36857	461296.38
3809178.41	0.37608		
461316.38	3809178.41	0.38202	461336.38
3809178.41	0.39034		
461356.38	3809178.41	0.39949	461376.38
3809178.41	0.41150		
461396.38	3809178.41	0.42732	461416.38
3809178.41	0.43969		
461436.38	3809178.41	0.45528	461456.38
3809178.41	0.47746		
461476.38	3809178.41	0.50382	461496.38
3809178.41	0.52539		
461516.38	3809178.41	0.54242	461536.38
3809178.41	0.55803		
461556.38	3809178.41	0.57315	461576.38
3809178.41	0.58872		
461596.38	3809178.41	0.60511	461616.38
3809178.41	0.62168		
461636.38	3809178.41	0.63670	461656.38
3809178.41	0.64335		
461676.38	3809178.41	0.62767	461696.38
3809178.41	0.62580		
461716.38	3809178.41	0.63184	461736.38
3809178.41	0.64737		
461756.38	3809178.41	0.66908	461776.38
3809178.41	0.68765		
461796.38	3809178.41	0.71006	461816.38
3809178.41	0.73531		
461836.38	3809178.41	0.76166	461856.38

3809178.41	0.78808		
461876.38	3809178.41	0.81626	460896.38
3809198.41	0.25216		
460916.38	3809198.41	0.25614	460936.38
3809198.41	0.26000		
460956.38	3809198.41	0.26535	460976.38
3809198.41	0.27049		
460996.38	3809198.41	0.27602	461016.38
3809198.41	0.28186		
461036.38	3809198.41	0.28730	461056.38
3809198.41	0.29201		
461076.38	3809198.41	0.29731	461096.38
3809198.41	0.30330		
461116.38	3809198.41	0.30976	461136.38
3809198.41	0.31465		
461156.38	3809198.41	0.32128	461176.38
3809198.41	0.32989		
461196.38	3809198.41	0.33854	461216.38
3809198.41	0.34421		
461236.38	3809198.41	0.35252	461256.38
3809198.41	0.36100		
461276.38	3809198.41	0.36959	461296.38
3809198.41	0.37765		
461316.38	3809198.41	0.38313	461336.38
3809198.41	0.39206		
461356.38	3809198.41	0.40124	461376.38
3809198.41	0.41351		
461396.38	3809198.41	0.43063	461416.38
3809198.41	0.44540		
461436.38	3809198.41	0.46460	461456.38
3809198.41	0.48677		
461476.38	3809198.41	0.50991	461496.38
3809198.41	0.52700		
461516.38	3809198.41	0.54278	461536.38
3809198.41	0.55790		
461556.38	3809198.41	0.57308	461576.38
3809198.41	0.58862		
461596.38	3809198.41	0.60455	461616.38
3809198.41	0.62105		
461636.38	3809198.41	0.63209	461656.38
3809198.41	0.62357		
461676.38	3809198.41	0.60911	461696.38
3809198.41	0.62283		
461716.38	3809198.41	0.63454	461736.38
3809198.41	0.65090		
461756.38	3809198.41	0.67268	461776.38
3809198.41	0.69332		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
461796.38	3809198.41	0.71592	461816.38
3809198.41	0.74052		
461836.38	3809198.41	0.76637	461856.38
3809198.41	0.79358		
461876.38	3809198.41	0.82357	460896.38
3809218.41	0.25324		
460916.38	3809218.41	0.25751	460936.38
3809218.41	0.26190		
460956.38	3809218.41	0.26632	460976.38
3809218.41	0.27101		
460996.38	3809218.41	0.27654	461016.38
3809218.41	0.28275		
461036.38	3809218.41	0.28897	461056.38
3809218.41	0.29304		
461076.38	3809218.41	0.29821	461096.38
3809218.41	0.30437		
461116.38	3809218.41	0.31084	461136.38
3809218.41	0.31659		
461156.38	3809218.41	0.32320	461176.38
3809218.41	0.33144		
461196.38	3809218.41	0.33966	461216.38
3809218.41	0.34545		
461236.38	3809218.41	0.35357	461256.38
3809218.41	0.36070		

461276.38	3809218.41	0.36913	461296.38
3809218.41	0.37877		
461316.38	3809218.41	0.38435	461336.38
3809218.41	0.39363		
461356.38	3809218.41	0.40277	461376.38
3809218.41	0.41284		
461396.38	3809218.41	0.42622	461416.38
3809218.41	0.45009		
461436.38	3809218.41	0.47277	461456.38
3809218.41	0.49432		
461476.38	3809218.41	0.51146	461496.38
3809218.41	0.52791		
461516.38	3809218.41	0.54283	461536.38
3809218.41	0.55754		
461556.38	3809218.41	0.57263	461576.38
3809218.41	0.58820		
461596.38	3809218.41	0.60420	461616.38
3809218.41	0.62021		
461636.38	3809218.41	0.61999	461656.38
3809218.41	0.60070		
461676.38	3809218.41	0.60864	461696.38
3809218.41	0.62529		
461716.38	3809218.41	0.63695	461736.38
3809218.41	0.65275		
461756.38	3809218.41	0.67524	461776.38
3809218.41	0.69731		
461796.38	3809218.41	0.72016	461816.38
3809218.41	0.74418		
461836.38	3809218.41	0.76978	461856.38
3809218.41	0.79710		
461876.38	3809218.41	0.82857	460896.38
3809238.41	0.25417		
460916.38	3809238.41	0.25835	460936.38
3809238.41	0.26319		
460956.38	3809238.41	0.26726	460976.38
3809238.41	0.27189		
460996.38	3809238.41	0.27734	461016.38
3809238.41	0.28364		
461036.38	3809238.41	0.29032	461056.38
3809238.41	0.29504		
461076.38	3809238.41	0.30004	461096.38
3809238.41	0.30557		
461116.38	3809238.41	0.31164	461136.38
3809238.41	0.31828		
461156.38	3809238.41	0.32470	461176.38
3809238.41	0.33260		
461196.38	3809238.41	0.34082	461216.38
3809238.41	0.34662		
461236.38	3809238.41	0.35416	461256.38
3809238.41	0.36191		

461276.38	3809238.41	0.37066	461296.38
3809238.41	0.37974		
461316.38	3809238.41	0.38560	461336.38
3809238.41	0.39476		
461356.38	3809238.41	0.40399	461376.38
3809238.41	0.41562		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461396.38	3809238.41	0.43227	461416.38
3809238.41	0.45342		
461436.38	3809238.41	0.47753	461456.38
3809238.41	0.49681		
461476.38	3809238.41	0.51296	461496.38
3809238.41	0.52852		
461516.38	3809238.41	0.54260	461536.38
3809238.41	0.55711		
461556.38	3809238.41	0.57196	461576.38
3809238.41	0.58747		
461596.38	3809238.41	0.60342	461616.38
3809238.41	0.61670		
461636.38	3809238.41	0.60925	461656.38
3809238.41	0.59504		
461676.38	3809238.41	0.61036	461696.38

3809238.41	0.62605		
461716.38	3809238.41	0.63886	461736.38
3809238.41	0.65547		
461756.38	3809238.41	0.67799	461776.38
3809238.41	0.70092		
461796.38	3809238.41	0.72360	461816.38
3809238.41	0.74728		
461836.38	3809238.41	0.77253	461856.38
3809238.41	0.80057		
461876.38	3809238.41	0.83299	461896.38
3809238.41	0.86745		
461916.38	3809238.41	0.90077	461936.38
3809238.41	0.93376		
461956.38	3809238.41	0.96974	461976.38
3809238.41	1.01218		
461996.38	3809238.41	1.05542	462016.38
3809238.41	1.10070		
462036.38	3809238.41	1.14916	462056.38
3809238.41	1.20162		
462076.38	3809238.41	1.25711	460896.38
3809258.41	0.25502		
460916.38	3809258.41	0.25891	460936.38
3809258.41	0.26419		
460956.38	3809258.41	0.26827	460976.38
3809258.41	0.27285		
460996.38	3809258.41	0.27823	461016.38
3809258.41	0.28450		
461036.38	3809258.41	0.29140	461056.38
3809258.41	0.29706		
461076.38	3809258.41	0.30200	461096.38
3809258.41	0.30687		
461116.38	3809258.41	0.31253	461136.38
3809258.41	0.31981		
461156.38	3809258.41	0.32596	461176.38
3809258.41	0.33372		
461196.38	3809258.41	0.34199	461216.38
3809258.41	0.34780		
461236.38	3809258.41	0.35492	461256.38
3809258.41	0.36363		
461276.38	3809258.41	0.37271	461296.38
3809258.41	0.38104		
461316.38	3809258.41	0.38707	461336.38
3809258.41	0.39620		
461356.38	3809258.41	0.40554	461376.38
3809258.41	0.41850		
461396.38	3809258.41	0.43773	461416.38
3809258.41	0.45645		
461436.38	3809258.41	0.48099	461456.38
3809258.41	0.49845		
461476.38	3809258.41	0.51414	461496.38

3809258.41	0.52836		
461516.38	3809258.41	0.54213	461536.38
3809258.41	0.55626		
461556.38	3809258.41	0.57098	461576.38
3809258.41	0.58668		
461596.38	3809258.41	0.60241	461616.38
3809258.41	0.61167		
461636.38	3809258.41	0.60147	461656.38
3809258.41	0.59418		
461676.38	3809258.41	0.61206	461696.38
3809258.41	0.62653		
461716.38	3809258.41	0.64066	461736.38
3809258.41	0.65841		
461756.38	3809258.41	0.68062	461776.38
3809258.41	0.70398		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461796.38	3809258.41	0.72702	461816.38
3809258.41	0.75028		
461836.38	3809258.41	0.77542	461856.38
3809258.41	0.80405		
461876.38	3809258.41	0.83631	461896.38
3809258.41	0.87138		

461916.38	3809258.41	0.90602	461936.38
3809258.41	0.93993		
461956.38	3809258.41	0.97478	461976.38
3809258.41	1.01857		
461996.38	3809258.41	1.06265	462016.38
3809258.41	1.10841		
462036.38	3809258.41	1.15695	462056.38
3809258.41	1.20900		
462076.38	3809258.41	1.26599	460896.38
3809278.41	0.25592		
460916.38	3809278.41	0.25942	460936.38
3809278.41	0.26489		
460956.38	3809278.41	0.26956	460976.38
3809278.41	0.27395		
460996.38	3809278.41	0.27898	461016.38
3809278.41	0.28504		
461036.38	3809278.41	0.29195	461056.38
3809278.41	0.29790		
461076.38	3809278.41	0.30332	461096.38
3809278.41	0.30851		
461116.38	3809278.41	0.31390	461136.38
3809278.41	0.32070		
461156.38	3809278.41	0.32691	461176.38
3809278.41	0.33479		
461196.38	3809278.41	0.34313	461216.38
3809278.41	0.34897		
461236.38	3809278.41	0.35653	461256.38
3809278.41	0.36550		
461276.38	3809278.41	0.37460	461296.38
3809278.41	0.38293		
461316.38	3809278.41	0.38875	461336.38
3809278.41	0.39844		
461356.38	3809278.41	0.40785	461376.38
3809278.41	0.41953		
461396.38	3809278.41	0.43664	461416.38
3809278.41	0.45923		
461436.38	3809278.41	0.48306	461456.38
3809278.41	0.50020		
461476.38	3809278.41	0.51445	461496.38
3809278.41	0.52784		
461516.38	3809278.41	0.54140	461536.38
3809278.41	0.55547		
461556.38	3809278.41	0.57029	461576.38
3809278.41	0.58590		
461596.38	3809278.41	0.60096	461616.38
3809278.41	0.60609		
461636.38	3809278.41	0.59701	461656.38
3809278.41	0.59625		
461676.38	3809278.41	0.61293	461696.38
3809278.41	0.62637		

461716.38	3809278.41	0.64222	461736.38
3809278.41	0.66116		
461756.38	3809278.41	0.68341	461776.38
3809278.41	0.70697		
461796.38	3809278.41	0.73073	461816.38
3809278.41	0.75385		
461836.38	3809278.41	0.77881	461856.38
3809278.41	0.80823		
461876.38	3809278.41	0.83826	461896.38
3809278.41	0.87425		
461916.38	3809278.41	0.90993	461936.38
3809278.41	0.94428		
461956.38	3809278.41	0.97884	461976.38
3809278.41	1.02191		
461996.38	3809278.41	1.06665	462016.38
3809278.41	1.11296		
462036.38	3809278.41	1.16093	462056.38
3809278.41	1.21189		
462076.38	3809278.41	1.26902	460896.38
3809298.41	0.25694		
460916.38	3809298.41	0.26029	460936.38
3809298.41	0.26558		
460956.38	3809298.41	0.27051	460976.38
3809298.41	0.27487		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
460996.38	3809298.41	0.27973	461016.38
3809298.41	0.28561		
461036.38	3809298.41	0.29214	461056.38
3809298.41	0.29882		
461076.38	3809298.41	0.30487	461096.38
3809298.41	0.31029		
461116.38	3809298.41	0.31549	461136.38
3809298.41	0.32215		
461156.38	3809298.41	0.32853	461176.38
3809298.41	0.33633		
461196.38	3809298.41	0.34444	461216.38
3809298.41	0.35054		
461236.38	3809298.41	0.35865	461256.38
3809298.41	0.36672		
461276.38	3809298.41	0.37557	461296.38
3809298.41	0.38480		
461316.38	3809298.41	0.39108	461336.38
3809298.41	0.40077		
461356.38	3809298.41	0.41031	461376.38
3809298.41	0.42098		
461396.38	3809298.41	0.43531	461416.38
3809298.41	0.46074		
461436.38	3809298.41	0.48456	461456.38
3809298.41	0.50098		
461476.38	3809298.41	0.51416	461496.38
3809298.41	0.52704		
461516.38	3809298.41	0.54050	461536.38
3809298.41	0.55441		
461556.38	3809298.41	0.56951	461576.38
3809298.41	0.58468		
461596.38	3809298.41	0.59425	461616.38
3809298.41	0.59116		
461636.38	3809298.41	0.59194	461656.38
3809298.41	0.59949		
461676.38	3809298.41	0.61551	461696.38
3809298.41	0.62928		
461716.38	3809298.41	0.64492	461736.38
3809298.41	0.66472		
461756.38	3809298.41	0.68809	461776.38
3809298.41	0.70987		
461796.38	3809298.41	0.73452	461816.38
3809298.41	0.75868		
461836.38	3809298.41	0.78379	461856.38
3809298.41	0.81190		
461876.38	3809298.41	0.84194	461896.38
3809298.41	0.87568		
461916.38	3809298.41	0.91123	461936.38

3809298.41	0.94724		
461956.38	3809298.41	0.98330	461976.38
3809298.41	1.02384		
461996.38	3809298.41	1.06870	462016.38
3809298.41	1.11610		
462036.38	3809298.41	1.16462	462056.38
3809298.41	1.21574		
462076.38	3809298.41	1.27120	460896.38
3809318.41	0.25805		
460916.38	3809318.41	0.26135	460936.38
3809318.41	0.26625		
460956.38	3809318.41	0.27122	460976.38
3809318.41	0.27568		
460996.38	3809318.41	0.28060	461016.38
3809318.41	0.28621		
461036.38	3809318.41	0.29230	461056.38
3809318.41	0.29967		
461076.38	3809318.41	0.30636	461096.38
3809318.41	0.31209		
461116.38	3809318.41	0.31708	461136.38
3809318.41	0.32375		
461156.38	3809318.41	0.33044	461176.38
3809318.41	0.33807		
461196.38	3809318.41	0.34592	461216.38
3809318.41	0.35217		
461236.38	3809318.41	0.36063	461256.38
3809318.41	0.36792		
461276.38	3809318.41	0.37648	461296.38
3809318.41	0.38665		
461316.38	3809318.41	0.39356	461336.38
3809318.41	0.40295		
461356.38	3809318.41	0.41262	461376.38
3809318.41	0.42247		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251

, L0013252 , L0013253 ,

*** 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		
461396.38	3809318.41	0.43399	461416.38
3809318.41	0.46077		
461436.38	3809318.41	0.48505	461456.38
3809318.41	0.50085		
461476.38	3809318.41	0.51331	461496.38
3809318.41	0.52596		
461516.38	3809318.41	0.53933	461536.38
3809318.41	0.55308		
461556.38	3809318.41	0.56868	461576.38
3809318.41	0.58208		
461596.38	3809318.41	0.58581	461616.38
3809318.41	0.58301		
461636.38	3809318.41	0.59025	461656.38
3809318.41	0.60297		
461676.38	3809318.41	0.61787	461696.38
3809318.41	0.63296		
461716.38	3809318.41	0.64844	461736.38
3809318.41	0.66830		
461756.38	3809318.41	0.69226	461776.38
3809318.41	0.71290		
461796.38	3809318.41	0.73806	461816.38
3809318.41	0.76297		
461836.38	3809318.41	0.78815	461856.38
3809318.41	0.81498		
461876.38	3809318.41	0.84527	461896.38
3809318.41	0.87679		
461916.38	3809318.41	0.91157	461936.38
3809318.41	0.94883		
461956.38	3809318.41	0.98610	461976.38
3809318.41	1.02511		
461996.38	3809318.41	1.06930	462016.38
3809318.41	1.11728		
462036.38	3809318.41	1.16880	462056.38
3809318.41	1.22183		
462076.38	3809318.41	1.27598	460896.38
3809338.41	0.25915		
460916.38	3809338.41	0.26233	460936.38
3809338.41	0.26664		

460956.38	3809338.41	0.27164	460976.38
3809338.41	0.27643		
460996.38	3809338.41	0.28159	461016.38
3809338.41	0.28728		
461036.38	3809338.41	0.29298	461056.38
3809338.41	0.30002		
461076.38	3809338.41	0.30689	461096.38
3809338.41	0.31305		
461116.38	3809338.41	0.31835	461136.38
3809338.41	0.32501		
461156.38	3809338.41	0.33198	461176.38
3809338.41	0.33969		
461196.38	3809338.41	0.34737	461216.38
3809338.41	0.35333		
461236.38	3809338.41	0.36141	461256.38
3809338.41	0.36972		
461276.38	3809338.41	0.37873	461296.38
3809338.41	0.38811		
461316.38	3809338.41	0.39552	461336.38
3809338.41	0.40456		
461356.38	3809338.41	0.41398	461376.38
3809338.41	0.42333		
461396.38	3809338.41	0.43333	461416.38
3809338.41	0.45678		
461436.38	3809338.41	0.48440	461456.38
3809338.41	0.50031		
461476.38	3809338.41	0.51211	461496.38
3809338.41	0.52464		
461516.38	3809338.41	0.53706	461536.38
3809338.41	0.55175		
461556.38	3809338.41	0.56784	461576.38
3809338.41	0.58218		
461596.38	3809338.41	0.58733	461616.38
3809338.41	0.59405		
461636.38	3809338.41	0.60001	461656.38
3809338.41	0.60616		
461676.38	3809338.41	0.61868	461696.38
3809338.41	0.63665		
461716.38	3809338.41	0.65305	461736.38
3809338.41	0.67154		
461756.38	3809338.41	0.69351	461776.38
3809338.41	0.71543		

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
461796.38	3809338.41	0.74075	461816.38
3809338.41	0.76561		
461836.38	3809338.41	0.79076	461856.38
3809338.41	0.81754		
461876.38	3809338.41	0.84690	461896.38
3809338.41	0.87793		
461916.38	3809338.41	0.91196	461936.38
3809338.41	0.94876		
461956.38	3809338.41	0.98673	461976.38
3809338.41	1.02593		
461996.38	3809338.41	1.06824	462016.38
3809338.41	1.11789		
462036.38	3809338.41	1.17547	462056.38
3809338.41	1.22975		
462076.38	3809338.41	1.28538	462096.38
3809338.41	1.34274		
462116.38	3809338.41	1.40634	462136.38
3809338.41	1.48037		
462156.38	3809338.41	1.56557	462176.38
3809338.41	1.65523		
462196.38	3809338.41	1.75043	460896.38
3809358.41	0.26024		
460916.38	3809358.41	0.26339	460936.38
3809358.41	0.26742		
460956.38	3809358.41	0.27245	460976.38
3809358.41	0.27736		
460996.38	3809358.41	0.28269	461016.38
3809358.41	0.28841		
461036.38	3809358.41	0.29382	461056.38

3809358.41	0.30065		
461076.38	3809358.41	0.30768	461096.38
3809358.41	0.31415		
461116.38	3809358.41	0.31974	461136.38
3809358.41	0.32639		
461156.38	3809358.41	0.33348	461176.38
3809358.41	0.34115		
461196.38	3809358.41	0.34867	461216.38
3809358.41	0.35478		
461236.38	3809358.41	0.36264	461256.38
3809358.41	0.37130		
461276.38	3809358.41	0.38041	461296.38
3809358.41	0.38949		
461316.38	3809358.41	0.39694	461336.38
3809358.41	0.40606		
461356.38	3809358.41	0.41557	461376.38
3809358.41	0.42491		
461396.38	3809358.41	0.43440	461416.38
3809358.41	0.45612		
461436.38	3809358.41	0.48366	461456.38
3809358.41	0.49948		
461476.38	3809358.41	0.51081	461496.38
3809358.41	0.52324		
461516.38	3809358.41	0.53572	461536.38
3809358.41	0.54967		
461556.38	3809358.41	0.56575	461576.38
3809358.41	0.58182		
461596.38	3809358.41	0.59471	461616.38
3809358.41	0.60743		
461636.38	3809358.41	0.61514	461656.38
3809358.41	0.61501		
461676.38	3809358.41	0.62071	461696.38
3809358.41	0.63815		
461716.38	3809358.41	0.65605	461736.38
3809358.41	0.67507		
461756.38	3809358.41	0.69558	461776.38
3809358.41	0.71708		
461796.38	3809358.41	0.74187	461816.38
3809358.41	0.76729		
461836.38	3809358.41	0.79296	461856.38
3809358.41	0.81883		
461876.38	3809358.41	0.84792	461896.38
3809358.41	0.87785		
461916.38	3809358.41	0.91135	461936.38
3809358.41	0.94842		
461956.38	3809358.41	0.98727	461976.38
3809358.41	1.02561		
461996.38	3809358.41	1.06953	462016.38
3809358.41	1.11932		
462036.38	3809358.41	1.17309	462056.38

3809358.41 1.22842

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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		
462076.38	3809358.41	1.28529	462096.38
3809358.41	1.34491		
462116.38	3809358.41	1.40926	462136.38
3809358.41	1.48410		
462156.38	3809358.41	1.56459	462176.38
3809358.41	1.65139		
462196.38	3809358.41	1.74668	460896.38
3809378.41	0.26130		
460916.38	3809378.41	0.26458	460936.38
3809378.41	0.26851		
460956.38	3809378.41	0.27349	460976.38
3809378.41	0.27844		
460996.38	3809378.41	0.28379	461016.38
3809378.41	0.28952		
461036.38	3809378.41	0.29470	461056.38
3809378.41	0.30148		
461076.38	3809378.41	0.30853	461096.38
3809378.41	0.31523		
461116.38	3809378.41	0.32116	461136.38
3809378.41	0.32783		

461156.38	3809378.41	0.33485	461176.38
3809378.41	0.34238		
461196.38	3809378.41	0.34987	461216.38
3809378.41	0.35623		
461236.38	3809378.41	0.36405	461256.38
3809378.41	0.37256		
461276.38	3809378.41	0.38164	461296.38
3809378.41	0.39070		
461316.38	3809378.41	0.39798	461336.38
3809378.41	0.40735		
461356.38	3809378.41	0.41706	461376.38
3809378.41	0.42649		
461396.38	3809378.41	0.43602	461416.38
3809378.41	0.45683		
461436.38	3809378.41	0.48307	461456.38
3809378.41	0.49839		
461476.38	3809378.41	0.50933	461496.38
3809378.41	0.52168		
461516.38	3809378.41	0.53472	461536.38
3809378.41	0.54711		
461556.38	3809378.41	0.56192	461576.38
3809378.41	0.57982		
461596.38	3809378.41	0.59595	461616.38
3809378.41	0.61200		
461636.38	3809378.41	0.62443	461656.38
3809378.41	0.62794		
461676.38	3809378.41	0.62365	461696.38
3809378.41	0.63849		
461716.38	3809378.41	0.65739	461736.38
3809378.41	0.67739		
461756.38	3809378.41	0.69689	461776.38
3809378.41	0.71763		
461796.38	3809378.41	0.74190	461816.38
3809378.41	0.76785		
461836.38	3809378.41	0.79399	461856.38
3809378.41	0.81902		
461876.38	3809378.41	0.84803	461896.38
3809378.41	0.87745		
461916.38	3809378.41	0.91051	461936.38
3809378.41	0.94760		
461956.38	3809378.41	0.98916	461976.38
3809378.41	1.02722		
461996.38	3809378.41	1.07181	462016.38
3809378.41	1.12054		
462036.38	3809378.41	1.17036	462056.38
3809378.41	1.22741		
462076.38	3809378.41	1.28584	462096.38
3809378.41	1.34784		
462116.38	3809378.41	1.41472	462136.38
3809378.41	1.48522		

462156.38	3809378.41	1.56291	462176.38
3809378.41	1.64976		
462196.38	3809378.41	1.74242	460896.38
3809398.41	0.26217		
460916.38	3809398.41	0.26588	460936.38
3809398.41	0.27007		
460956.38	3809398.41	0.27451	460976.38
3809398.41	0.27940		
460996.38	3809398.41	0.28487	461016.38
3809398.41	0.29071		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
461036.38	3809398.41	0.29625	461056.38
3809398.41	0.30237		
461076.38	3809398.41	0.30916	461096.38
3809398.41	0.31611		
461116.38	3809398.41	0.32278	461136.38
3809398.41	0.32923		
461156.38	3809398.41	0.33620	461176.38
3809398.41	0.34363		
461196.38	3809398.41	0.35102	461216.38
3809398.41	0.35756		
461236.38	3809398.41	0.36516	461256.38

3809398.41	0.37315		
461276.38	3809398.41	0.38204	461296.38
3809398.41	0.39155		
461316.38	3809398.41	0.39901	461336.38
3809398.41	0.40811		
461356.38	3809398.41	0.41763	461376.38
3809398.41	0.42692		
461396.38	3809398.41	0.43599	461416.38
3809398.41	0.45765		
461436.38	3809398.41	0.48290	461456.38
3809398.41	0.49692		
461476.38	3809398.41	0.50737	461496.38
3809398.41	0.51961		
461516.38	3809398.41	0.53263	461536.38
3809398.41	0.54582		
461556.38	3809398.41	0.55992	461576.38
3809398.41	0.57563		
461596.38	3809398.41	0.59224	461616.38
3809398.41	0.60959		
461636.38	3809398.41	0.62696	461656.38
3809398.41	0.63896		
461676.38	3809398.41	0.63120	461696.38
3809398.41	0.63984		
461716.38	3809398.41	0.65630	461736.38
3809398.41	0.67630		
461756.38	3809398.41	0.69706	461776.38
3809398.41	0.71768		
461796.38	3809398.41	0.74138	461816.38
3809398.41	0.76684		
461836.38	3809398.41	0.79304	461856.38
3809398.41	0.81906		
461876.38	3809398.41	0.84749	461896.38
3809398.41	0.87831		
461916.38	3809398.41	0.91211	461936.38
3809398.41	0.94858		
461956.38	3809398.41	0.98860	461976.38
3809398.41	1.02901		
461996.38	3809398.41	1.07441	462016.38
3809398.41	1.12302		
462036.38	3809398.41	1.17611	462056.38
3809398.41	1.23715		
462076.38	3809398.41	1.29249	462096.38
3809398.41	1.35085		
462116.38	3809398.41	1.41475	462136.38
3809398.41	1.48590		
462156.38	3809398.41	1.56408	462176.38
3809398.41	1.64444		
462196.38	3809398.41	1.73476	460896.38
3809418.41	0.26313		
460916.38	3809418.41	0.26710	460936.38

3809418.41	0.27146		
460956.38	3809418.41	0.27564	460976.38
3809418.41	0.28055		
460996.38	3809418.41	0.28594	461016.38
3809418.41	0.29167		
461036.38	3809418.41	0.29770	461056.38
3809418.41	0.30359		
461076.38	3809418.41	0.30997	461096.38
3809418.41	0.31684		
461116.38	3809418.41	0.32392	461136.38
3809418.41	0.33036		
461156.38	3809418.41	0.33742	461176.38
3809418.41	0.34474		
461196.38	3809418.41	0.35195	461216.38
3809418.41	0.35851		
461236.38	3809418.41	0.36621	461256.38
3809418.41	0.37396		
461276.38	3809418.41	0.38252	461296.38
3809418.41	0.39199		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

461316.38	3809418.41	0.39964	461336.38
3809418.41	0.40851		

461356.38	3809418.41	0.41787	461376.38
3809418.41	0.42712		
461396.38	3809418.41	0.43617	461416.38
3809418.41	0.45918		
461436.38	3809418.41	0.48242	461456.38
3809418.41	0.49519		
461476.38	3809418.41	0.50534	461496.38
3809418.41	0.51720		
461516.38	3809418.41	0.53016	461536.38
3809418.41	0.54354		
461556.38	3809418.41	0.55713	461576.38
3809418.41	0.57101		
461596.38	3809418.41	0.58729	461616.38
3809418.41	0.60428		
461636.38	3809418.41	0.62308	461656.38
3809418.41	0.64180		
461676.38	3809418.41	0.64662	461696.38
3809418.41	0.64538		
461716.38	3809418.41	0.65593	461736.38
3809418.41	0.67464		
461756.38	3809418.41	0.69629	461776.38
3809418.41	0.71795		
461796.38	3809418.41	0.74036	461816.38
3809418.41	0.76529		
461836.38	3809418.41	0.79198	461856.38
3809418.41	0.81982		
461876.38	3809418.41	0.84850	461896.38
3809418.41	0.87989		
461916.38	3809418.41	0.91346	461936.38
3809418.41	0.94953		
461956.38	3809418.41	0.99057	461976.38
3809418.41	1.03154		
461996.38	3809418.41	1.07657	462016.38
3809418.41	1.12461		
462036.38	3809418.41	1.17716	462056.38
3809418.41	1.23496		
462076.38	3809418.41	1.29143	462096.38
3809418.41	1.35077		
462116.38	3809418.41	1.41598	462136.38
3809418.41	1.48457		
462156.38	3809418.41	1.56107	462176.38
3809418.41	1.64203		
462196.38	3809418.41	1.73143	460896.38
3809438.41	0.26414		
460916.38	3809438.41	0.26823	460936.38
3809438.41	0.27264		
460956.38	3809438.41	0.27689	460976.38
3809438.41	0.28187		
460996.38	3809438.41	0.28705	461016.38
3809438.41	0.29238		

461036.38	3809438.41	0.29904	461056.38
3809438.41	0.30505		
461076.38	3809438.41	0.31099	461096.38
3809438.41	0.31743		
461116.38	3809438.41	0.32468	461136.38
3809438.41	0.33128		
461156.38	3809438.41	0.33850	461176.38
3809438.41	0.34577		
461196.38	3809438.41	0.35273	461216.38
3809438.41	0.35922		
461236.38	3809438.41	0.36711	461256.38
3809438.41	0.37487		
461276.38	3809438.41	0.38312	461296.38
3809438.41	0.39216		
461316.38	3809438.41	0.40001	461336.38
3809438.41	0.40864		
461356.38	3809438.41	0.41785	461376.38
3809438.41	0.42713		
461396.38	3809438.41	0.43639	461416.38
3809438.41	0.46119		
461436.38	3809438.41	0.48133	461456.38
3809438.41	0.49330		
461476.38	3809438.41	0.50331	461496.38
3809438.41	0.51449		
461516.38	3809438.41	0.52741	461536.38
3809438.41	0.54055		
461556.38	3809438.41	0.55366	461576.38
3809438.41	0.56673		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)

461596.38	3809438.41	0.58192		461616.38
3809438.41	0.59747			
461636.38	3809438.41	0.61569		461656.38
3809438.41	0.63718			
461676.38	3809438.41	0.65618		461696.38
3809438.41	0.65529			
461716.38	3809438.41	0.65692		461736.38
3809438.41	0.67305			
461756.38	3809438.41	0.69530		461776.38
3809438.41	0.71922			
461796.38	3809438.41	0.74055		461816.38
3809438.41	0.76493			
461836.38	3809438.41	0.79265		461856.38
3809438.41	0.82155			
461876.38	3809438.41	0.85163		461896.38
3809438.41	0.88149			
461916.38	3809438.41	0.91463		461936.38
3809438.41	0.95076			
461956.38	3809438.41	0.99279		461976.38
3809438.41	1.03512			
461996.38	3809438.41	1.07992		462016.38
3809438.41	1.12737			
462036.38	3809438.41	1.17618		462056.38
3809438.41	1.23178			
462076.38	3809438.41	1.29010		462096.38
3809438.41	1.35186			
462116.38	3809438.41	1.41589		462136.38
3809438.41	1.48513			
462156.38	3809438.41	1.55856		462176.38
3809438.41	1.64178			
462196.38	3809438.41	1.72883		460896.38
3809458.41	0.26542			
460916.38	3809458.41	0.26953		460936.38
3809458.41	0.27399			
460956.38	3809458.41	0.27842		460976.38
3809458.41	0.28334			
460996.38	3809458.41	0.28836		461016.38
3809458.41	0.29358			
461036.38	3809458.41	0.29994		461056.38
3809458.41	0.30603			
461076.38	3809458.41	0.31214		461096.38
3809458.41	0.31856			
461116.38	3809458.41	0.32553		461136.38

3809458.41	0.33196		
461156.38	3809458.41	0.33911	461176.38
3809458.41	0.34646		
461196.38	3809458.41	0.35345	461216.38
3809458.41	0.35954		
461236.38	3809458.41	0.36751	461256.38
3809458.41	0.37548		
461276.38	3809458.41	0.38387	461296.38
3809458.41	0.39271		
461316.38	3809458.41	0.40031	461336.38
3809458.41	0.40907		
461356.38	3809458.41	0.41800	461376.38
3809458.41	0.42673		
461396.38	3809458.41	0.43549	461416.38
3809458.41	0.45654		
461436.38	3809458.41	0.47817	461456.38
3809458.41	0.49138		
461476.38	3809458.41	0.50088	461496.38
3809458.41	0.51189		
461516.38	3809458.41	0.52414	461536.38
3809458.41	0.53707		
461556.38	3809458.41	0.55023	461576.38
3809458.41	0.56332		
461596.38	3809458.41	0.57793	461616.38
3809458.41	0.59307		
461636.38	3809458.41	0.60980	461656.38
3809458.41	0.63024		
461676.38	3809458.41	0.65379	461696.38
3809458.41	0.66608		
461716.38	3809458.41	0.66752	461736.38
3809458.41	0.67284		
461756.38	3809458.41	0.69495	461776.38
3809458.41	0.71882		
461796.38	3809458.41	0.74135	461816.38
3809458.41	0.76648		
461836.38	3809458.41	0.79378	461856.38
3809458.41	0.82296		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235

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, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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		
461876.38	3809458.41	0.85323	461896.38
3809458.41	0.88481		
461916.38	3809458.41	0.91744	461936.38
3809458.41	0.95135		
461956.38	3809458.41	0.99564	461976.38
3809458.41	1.03925		
461996.38	3809458.41	1.08300	462016.38
3809458.41	1.12808		
462036.38	3809458.41	1.17747	462056.38
3809458.41	1.23209		
462076.38	3809458.41	1.29000	462096.38
3809458.41	1.35190		
462116.38	3809458.41	1.41782	462136.38
3809458.41	1.48594		
462156.38	3809458.41	1.56109	462176.38
3809458.41	1.64244		
462196.38	3809458.41	1.72745	460896.38
3809478.41	0.26656		
460916.38	3809478.41	0.27088	460936.38
3809478.41	0.27519		
460956.38	3809478.41	0.27960	460976.38
3809478.41	0.28450		
460996.38	3809478.41	0.28954	461016.38
3809478.41	0.29463		
461036.38	3809478.41	0.30055	461056.38
3809478.41	0.30674		
461076.38	3809478.41	0.31313	461096.38
3809478.41	0.31967		
461116.38	3809478.41	0.32632	461136.38
3809478.41	0.33264		
461156.38	3809478.41	0.33973	461176.38
3809478.41	0.34712		
461196.38	3809478.41	0.35424	461216.38
3809478.41	0.36019		

461236.38	3809478.41	0.36795	461256.38
3809478.41	0.37587		
461276.38	3809478.41	0.38470	461296.38
3809478.41	0.39436		
461316.38	3809478.41	0.40099	461336.38
3809478.41	0.40964		
461356.38	3809478.41	0.41835	461376.38
3809478.41	0.42638		
461396.38	3809478.41	0.43483	461416.38
3809478.41	0.45106		
461436.38	3809478.41	0.47367	461456.38
3809478.41	0.48953		
461476.38	3809478.41	0.49901	461496.38
3809478.41	0.50916		
461516.38	3809478.41	0.52099	461536.38
3809478.41	0.53375		
461556.38	3809478.41	0.54700	461576.38
3809478.41	0.56030		
461596.38	3809478.41	0.57402	461616.38
3809478.41	0.58845		
461636.38	3809478.41	0.60461	461656.38
3809478.41	0.62395		
461676.38	3809478.41	0.64733	461696.38
3809478.41	0.67012		
461716.38	3809478.41	0.67903	461736.38
3809478.41	0.68339		
461756.38	3809478.41	0.69896	461776.38
3809478.41	0.72145		
461796.38	3809478.41	0.74473	461816.38
3809478.41	0.76888		
461836.38	3809478.41	0.79535	461856.38
3809478.41	0.82521		
461876.38	3809478.41	0.85567	461896.38
3809478.41	0.88925		
461916.38	3809478.41	0.92258	461936.38
3809478.41	0.95655		
461956.38	3809478.41	0.99837	461976.38
3809478.41	1.04047		
461996.38	3809478.41	1.08438	462016.38
3809478.41	1.13073		
462036.38	3809478.41	1.17888	462056.38
3809478.41	1.23248		
462076.38	3809478.41	1.28972	462096.38
3809478.41	1.35231		
462116.38	3809478.41	1.41785	462136.38
3809478.41	1.48601		

^ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
462156.38	3809478.41	1.56021	462176.38
3809478.41	1.63954		
462196.38	3809478.41	1.72205	460896.38
3809498.41	0.26748		
460916.38	3809498.41	0.27218	460936.38
3809498.41	0.27609		
460956.38	3809498.41	0.28021	460976.38
3809498.41	0.28525		
460996.38	3809498.41	0.29045	461016.38
3809498.41	0.29543		
461036.38	3809498.41	0.30083	461056.38
3809498.41	0.30700		
461076.38	3809498.41	0.31384	461096.38
3809498.41	0.32071		
461116.38	3809498.41	0.32698	461136.38
3809498.41	0.33335		
461156.38	3809498.41	0.34027	461176.38
3809498.41	0.34822		
461196.38	3809498.41	0.35583	461216.38
3809498.41	0.36141		
461236.38	3809498.41	0.36867	461256.38
3809498.41	0.37624		
461276.38	3809498.41	0.38552	461296.38
3809498.41	0.39648		
461316.38	3809498.41	0.40206	461336.38

3809498.41	0.41044		
461356.38	3809498.41	0.41858	461376.38
3809498.41	0.42652		
461396.38	3809498.41	0.43436	461416.38
3809498.41	0.44384		
461436.38	3809498.41	0.46810	461456.38
3809498.41	0.48729		
461476.38	3809498.41	0.49763	461496.38
3809498.41	0.50641		
461516.38	3809498.41	0.51812	461536.38
3809498.41	0.53080		
461556.38	3809498.41	0.54408	461576.38
3809498.41	0.55774		
461596.38	3809498.41	0.57028	461616.38
3809498.41	0.58374		
461636.38	3809498.41	0.60039	461656.38
3809498.41	0.61963		
461676.38	3809498.41	0.63873	461696.38
3809498.41	0.66549		
461716.38	3809498.41	0.68670	461736.38
3809498.41	0.69644		
461756.38	3809498.41	0.70918	461776.38
3809498.41	0.72747		
461796.38	3809498.41	0.75197	461816.38
3809498.41	0.77598		
461836.38	3809498.41	0.80022	461856.38
3809498.41	0.82988		
461876.38	3809498.41	0.86128	461896.38
3809498.41	0.89538		
461916.38	3809498.41	0.92885	461936.38
3809498.41	0.96437		
461956.38	3809498.41	1.00145	461976.38
3809498.41	1.04335		
461996.38	3809498.41	1.08755	462016.38
3809498.41	1.13392		
462036.38	3809498.41	1.18276	462056.38
3809498.41	1.23407		
462076.38	3809498.41	1.29037	462096.38
3809498.41	1.35030		
462116.38	3809498.41	1.41439	462136.38
3809498.41	1.48304		
462156.38	3809498.41	1.55547	462176.38
3809498.41	1.63046		
462196.38	3809498.41	1.70958	460896.38
3809518.41	0.26949		
460916.38	3809518.41	0.27390	460936.38
3809518.41	0.27818		
460956.38	3809518.41	0.28269	460976.38
3809518.41	0.28760		
460996.38	3809518.41	0.29268	461016.38

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3809518.41      0.29779
      461036.38      3809518.41      0.30307      461056.38
3809518.41      0.30899
      461076.38      3809518.41      0.31539      461096.38
3809518.41      0.32223
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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*** 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		
461116.38	3809518.41	0.32791	461136.38
3809518.41	0.33504		
461156.38	3809518.41	0.34214	461176.38
3809518.41	0.34993		
461196.38	3809518.41	0.35804	461216.38
3809518.41	0.36478		
461236.38	3809518.41	0.37246	461256.38
3809518.41	0.38088		
461276.38	3809518.41	0.39030	461296.38
3809518.41	0.40010		
461316.38	3809518.41	0.40796	461336.38
3809518.41	0.41737		
461356.38	3809518.41	0.42726	461376.38
3809518.41	0.43755		
461396.38	3809518.41	0.44865	461416.38
3809518.41	0.45911		

461436.38	3809518.41	0.47348	461456.38
3809518.41	0.48546		
463735.80	3809580.19	3.00946	463755.80
3809580.19	2.96113		
463775.80	3809580.19	2.91081	463795.80
3809580.19	2.86477		
463815.80	3809580.19	2.81861	463835.80
3809580.19	2.77830		
463855.80	3809580.19	2.75008	463875.80
3809580.19	2.73666		
463895.80	3809580.19	2.73478	463915.80
3809580.19	2.73530		
463935.80	3809580.19	2.71987	463955.80
3809580.19	2.68362		
463975.80	3809580.19	2.62874	463995.80
3809580.19	2.57263		
464015.80	3809580.19	2.51553	464035.80
3809580.19	2.45927		
464055.80	3809580.19	2.40478	464075.80
3809580.19	2.35263		
464095.80	3809580.19	2.30603	464115.80
3809580.19	2.25948		
464135.80	3809580.19	2.21385	464155.80
3809580.19	2.17045		
464175.80	3809580.19	2.13134	464195.80
3809580.19	2.09070		
464215.80	3809580.19	2.05286	464235.80
3809580.19	2.01646		
464255.80	3809580.19	1.97930	464275.80
3809580.19	1.94533		
463755.80	3809600.19	2.77864	463775.80
3809600.19	2.72944		
463795.80	3809600.19	2.69312	463815.80
3809600.19	2.66047		
463835.80	3809600.19	2.62720	463855.80
3809600.19	2.59733		
463875.80	3809600.19	2.57438	463895.80
3809600.19	2.56284		
463915.80	3809600.19	2.55647	463935.80
3809600.19	2.55573		
463955.80	3809600.19	2.54579	463975.80
3809600.19	2.51266		
463995.80	3809600.19	2.46442	464015.80
3809600.19	2.41487		
464035.80	3809600.19	2.36555	464055.80
3809600.19	2.31696		
464075.80	3809600.19	2.26828	464095.80
3809600.19	2.22163		
464115.80	3809600.19	2.17786	464135.80
3809600.19	2.13435		

464155.80	3809600.19	2.09204	464175.80
3809600.19	2.06307		
464195.80	3809600.19	2.02145	464215.80
3809600.19	1.98567		
464235.80	3809600.19	1.95253	464255.80
3809600.19	1.91586		
464275.80	3809600.19	1.88122	463755.80
3809620.19	2.60195		
463775.80	3809620.19	2.56319	463795.80
3809620.19	2.53600		
463815.80	3809620.19	2.51033	463835.80
3809620.19	2.48270		
463855.80	3809620.19	2.45350	463875.80
3809620.19	2.42536		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
463895.80	3809620.19	2.40432	463915.80
3809620.19	2.39212		
463935.80	3809620.19	2.39440	463955.80
3809620.19	2.39792		
463975.80	3809620.19	2.38506	463995.80
3809620.19	2.35082		
464015.80	3809620.19	2.31117	464035.80

3809620.19	2.26936		
464055.80	3809620.19	2.22604	464075.80
3809620.19	2.18202		
464095.80	3809620.19	2.13745	464115.80
3809620.19	2.09638		
464135.80	3809620.19	2.05406	464155.80
3809620.19	2.01242		
464175.80	3809620.19	1.99108	464195.80
3809620.19	1.95011		
464215.80	3809620.19	1.91673	464235.80
3809620.19	1.88693		
464255.80	3809620.19	1.85103	464275.80
3809620.19	1.81696		
463755.80	3809640.19	2.42812	463775.80
3809640.19	2.41185		
463795.80	3809640.19	2.39326	463815.80
3809640.19	2.36592		
463835.80	3809640.19	2.34225	463855.80
3809640.19	2.31784		
463875.80	3809640.19	2.29021	463895.80
3809640.19	2.26127		
463915.80	3809640.19	2.24682	463935.80
3809640.19	2.24058		
463955.80	3809640.19	2.24059	463975.80
3809640.19	2.24365		
463995.80	3809640.19	2.23122	464015.80
3809640.19	2.20479		
464035.80	3809640.19	2.17006	464055.80
3809640.19	2.13142		
464075.80	3809640.19	2.09367	464095.80
3809640.19	2.05382		
464115.80	3809640.19	2.01500	464135.80
3809640.19	1.97322		
464155.80	3809640.19	1.93155	464175.80
3809640.19	1.91467		
464195.80	3809640.19	1.87649	464215.80
3809640.19	1.84659		
464235.80	3809640.19	1.82000	464255.80
3809640.19	1.78510		
464275.80	3809640.19	1.75299	463755.80
3809660.19	2.26867		
463775.80	3809660.19	2.25502	463795.80
3809660.19	2.24881		
463815.80	3809660.19	2.22905	463835.80
3809660.19	2.20794		
463855.80	3809660.19	2.18709	463875.80
3809660.19	2.16618		
463895.80	3809660.19	2.14060	463915.80
3809660.19	2.11931		
463935.80	3809660.19	2.10586	463955.80

3809660.19	2.09933		
463975.80	3809660.19	2.09707	463995.80
3809660.19	2.09322		
464015.80	3809660.19	2.08571	464035.80
3809660.19	2.06677		
464055.80	3809660.19	2.03772	464075.80
3809660.19	2.00525		
464095.80	3809660.19	1.96950	464115.80
3809660.19	1.93494		
464135.80	3809660.19	1.89490	464155.80
3809660.19	1.85141		
464175.80	3809660.19	1.83612	464195.80
3809660.19	1.80358		
464215.80	3809660.19	1.77768	464235.80
3809660.19	1.75367		
464255.80	3809660.19	1.72036	464275.80
3809660.19	1.68931		
464295.80	3809660.19	1.66373	464315.80
3809660.19	1.63903		
464335.80	3809660.19	1.61491	464355.80
3809660.19	1.59674		
464375.80	3809660.19	1.57230	464395.80
3809660.19	1.54694		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

464415.80	3809660.19	1.52235		464435.80
3809660.19	1.49907			
464455.80	3809660.19	1.47668		464475.80
3809660.19	1.45462			
464495.80	3809660.19	1.43340		463775.80
3809680.19	2.10831			
463795.80	3809680.19	2.10672		463815.80
3809680.19	2.09472			
463835.80	3809680.19	2.07855		463855.80
3809680.19	2.06202			
463875.80	3809680.19	2.04637		463895.80
3809680.19	2.02648			
463915.80	3809680.19	2.00220		463935.80
3809680.19	1.98384			
463955.80	3809680.19	1.97153		463975.80
3809680.19	1.96348			
463995.80	3809680.19	1.96227		464015.80
3809680.19	1.96666			
464035.80	3809680.19	1.96145		464055.80
3809680.19	1.94310			
464075.80	3809680.19	1.91662		464095.80
3809680.19	1.88543			
464115.80	3809680.19	1.85470		464135.80
3809680.19	1.81624			
464155.80	3809680.19	1.77249		464175.80
3809680.19	1.75883			
464195.80	3809680.19	1.73179		464215.80
3809680.19	1.70975			
464235.80	3809680.19	1.68789		464255.80
3809680.19	1.65598			
464275.80	3809680.19	1.62613		464295.80
3809680.19	1.60327			
464315.80	3809680.19	1.57970		464335.80
3809680.19	1.55549			
464355.80	3809680.19	1.54038		464375.80
3809680.19	1.51895			
464395.80	3809680.19	1.49565		464415.80
3809680.19	1.47282			
464435.80	3809680.19	1.45224		464455.80
3809680.19	1.43193			
464475.80	3809680.19	1.40994		464495.80
3809680.19	1.39038			
463775.80	3809700.19	1.97515		463795.80
3809700.19	1.96605			
463815.80	3809700.19	1.95934		463835.80
3809700.19	1.95270			
463855.80	3809700.19	1.94255		463875.80
3809700.19	1.92800			

463895.80	3809700.19	1.91584	463915.80
3809700.19	1.89595		
463935.80	3809700.19	1.87495	463955.80
3809700.19	1.85736		
463975.80	3809700.19	1.84714	463995.80
3809700.19	1.84335		
464015.80	3809700.19	1.84913	464035.80
3809700.19	1.85236		
464055.80	3809700.19	1.84594	464075.80
3809700.19	1.82744		
464095.80	3809700.19	1.80163	464115.80
3809700.19	1.77340		
464135.80	3809700.19	1.73673	464155.80
3809700.19	1.69528		
464175.80	3809700.19	1.68366	464195.80
3809700.19	1.66164		
464215.80	3809700.19	1.64303	464235.80
3809700.19	1.62303		
464255.80	3809700.19	1.59235	464275.80
3809700.19	1.56392		
464295.80	3809700.19	1.54288	464315.80
3809700.19	1.52065		
464335.80	3809700.19	1.49657	464355.80
3809700.19	1.47948		
464375.80	3809700.19	1.46109	464395.80
3809700.19	1.44167		
464415.80	3809700.19	1.42360	464435.80
3809700.19	1.40848		
464455.80	3809700.19	1.39027	464475.80
3809700.19	1.36655		
464495.80	3809700.19	1.34722	463795.80
3809720.19	1.83970		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
463815.80	3809720.19	1.83625	463835.80
3809720.19	1.83317		
463855.80	3809720.19	1.82590	463875.80
3809720.19	1.81365		
463895.80	3809720.19	1.80836	463915.80
3809720.19	1.79386		
463935.80	3809720.19	1.77455	463955.80
3809720.19	1.75555		
463975.80	3809720.19	1.74250	463995.80
3809720.19	1.73845		
464015.80	3809720.19	1.74110	464035.80
3809720.19	1.74530		
464055.80	3809720.19	1.74635	464075.80
3809720.19	1.73928		
464095.80	3809720.19	1.71869	464115.80
3809720.19	1.69385		
464135.80	3809720.19	1.66003	464155.80
3809720.19	1.62047		
464175.80	3809720.19	1.60988	464195.80
3809720.19	1.59245		
464215.80	3809720.19	1.57660	464235.80
3809720.19	1.55783		
464255.80	3809720.19	1.52840	464275.80
3809720.19	1.50827		
464295.80	3809720.19	1.48525	464315.80
3809720.19	1.46425		
464335.80	3809720.19	1.44579	464355.80
3809720.19	1.42515		
464375.80	3809720.19	1.40695	464395.80
3809720.19	1.39004		
464415.80	3809720.19	1.37475	464435.80
3809720.19	1.36073		
464455.80	3809720.19	1.34384	464475.80
3809720.19	1.32199		
464495.80	3809720.19	1.30431	463795.80
3809740.19	1.72329		
463815.80	3809740.19	1.72186	463835.80
3809740.19	1.72000		
463855.80	3809740.19	1.71430	463875.80

3809740.19	1.70475		
463895.80	3809740.19	1.70339	463915.80
3809740.19	1.69349		
463935.80	3809740.19	1.67762	463955.80
3809740.19	1.66038		
463975.80	3809740.19	1.64696	463995.80
3809740.19	1.64238		
464015.80	3809740.19	1.64190	464035.80
3809740.19	1.64525		
464055.80	3809740.19	1.65029	464075.80
3809740.19	1.65211		
464095.80	3809740.19	1.63681	464115.80
3809740.19	1.61636		
464135.80	3809740.19	1.58589	464155.80
3809740.19	1.54852		
464175.80	3809740.19	1.53910	464195.80
3809740.19	1.52541		
464215.80	3809740.19	1.51182	464235.80
3809740.19	1.49455		
464255.80	3809740.19	1.46733	464275.80
3809740.19	1.45347		
464295.80	3809740.19	1.42927	464315.80
3809740.19	1.40930		
464335.80	3809740.19	1.39573	464355.80
3809740.19	1.37284		
464375.80	3809740.19	1.35454	464395.80
3809740.19	1.33895		
464415.80	3809740.19	1.32489	464435.80
3809740.19	1.31098		
464455.80	3809740.19	1.29537	464475.80
3809740.19	1.27654		
464495.80	3809740.19	1.26089	463815.80
3809760.19	1.61398		
463835.80	3809760.19	1.61130	463855.80
3809760.19	1.60655		
463875.80	3809760.19	1.60050	463895.80
3809760.19	1.59691		
463915.80	3809760.19	1.58958	463935.80
3809760.19	1.57931		
463955.80	3809760.19	1.56891	463975.80
3809760.19	1.56161		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
463995.80	3809760.19	1.55392	464015.80
3809760.19	1.55209		
464035.80	3809760.19	1.55463	464055.80
3809760.19	1.55962		
464075.80	3809760.19	1.56336	464095.80
3809760.19	1.55448		
464115.80	3809760.19	1.54001	464135.80
3809760.19	1.51409		
464155.80	3809760.19	1.47951	464175.80
3809760.19	1.47313		
464195.80	3809760.19	1.46128	464215.80
3809760.19	1.44937		
464235.80	3809760.19	1.43450	464255.80
3809760.19	1.41180		
464275.80	3809760.19	1.39741	464295.80
3809760.19	1.37487		
464315.80	3809760.19	1.35634	464335.80
3809760.19	1.34344		
464355.80	3809760.19	1.32170	464375.80
3809760.19	1.30390		
464395.80	3809760.19	1.28797	464415.80
3809760.19	1.27316		
464435.80	3809760.19	1.25863	464455.80
3809760.19	1.24445		
464475.80	3809760.19	1.22968	464495.80
3809760.19	1.21678		
463815.80	3809780.19	1.51291	463835.80
3809780.19	1.51167		
463855.80	3809780.19	1.50922	463875.80
3809780.19	1.50423		

463895.80	3809780.19	1.49999	463915.80
3809780.19	1.49521		
463935.80	3809780.19	1.48683	463955.80
3809780.19	1.47869		
463975.80	3809780.19	1.47637	463995.80
3809780.19	1.46833		
464015.80	3809780.19	1.46731	464035.80
3809780.19	1.46994		
464055.80	3809780.19	1.47389	464075.80
3809780.19	1.47724		
464095.80	3809780.19	1.46989	464115.80
3809780.19	1.46153		
464135.80	3809780.19	1.44251	464155.80
3809780.19	1.41239		
464175.80	3809780.19	1.41105	464195.80
3809780.19	1.40074		
464215.80	3809780.19	1.38933	464235.80
3809780.19	1.37554		
464255.80	3809780.19	1.35469	464275.80
3809780.19	1.33822		
464295.80	3809780.19	1.31907	464315.80
3809780.19	1.30361		
464335.80	3809780.19	1.29170	464355.80
3809780.19	1.27145		
464375.80	3809780.19	1.25403	464395.80
3809780.19	1.23895		
464415.80	3809780.19	1.22511	464435.80
3809780.19	1.21152		
464455.80	3809780.19	1.19859	464475.80
3809780.19	1.18556		
464495.80	3809780.19	1.17371	463835.80
3809800.19	1.41900		
463855.80	3809800.19	1.41850	463875.80
3809800.19	1.41437		
463895.80	3809800.19	1.41038	463915.80
3809800.19	1.40743		
463935.80	3809800.19	1.40055	463955.80
3809800.19	1.39381		
463975.80	3809800.19	1.39401	463995.80
3809800.19	1.38761		
464015.80	3809800.19	1.38775	464035.80
3809800.19	1.39026		
464055.80	3809800.19	1.39269	464075.80
3809800.19	1.39484		
464095.80	3809800.19	1.38791	464115.80
3809800.19	1.38362		
464135.80	3809800.19	1.37115	464155.80
3809800.19	1.34702		
464175.80	3809800.19	1.34977	464195.80
3809800.19	1.34204		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		

464215.80	3809800.19	1.33152	464235.80
3809800.19	1.31819		
464255.80	3809800.19	1.29967	464275.80
3809800.19	1.28192		
464295.80	3809800.19	1.26555	464315.80
3809800.19	1.25268		
464335.80	3809800.19	1.24157	464355.80
3809800.19	1.22260		
464375.80	3809800.19	1.20590	464395.80
3809800.19	1.19193		
464415.80	3809800.19	1.17937	464435.80
3809800.19	1.16686		
464455.80	3809800.19	1.15481	464475.80
3809800.19	1.14290		
464495.80	3809800.19	1.13171	463835.80
3809820.19	1.33099		
463855.80	3809820.19	1.32941	463875.80
3809820.19	1.32919		
463895.80	3809820.19	1.32642	463915.80
3809820.19	1.32280		
463935.80	3809820.19	1.32025	463955.80

3809820.19	1.31807		
463975.80	3809820.19	1.31435	463995.80
3809820.19	1.31301		
464015.80	3809820.19	1.31304	464035.80
3809820.19	1.31343		
464055.80	3809820.19	1.31360	464075.80
3809820.19	1.31381		
464095.80	3809820.19	1.30955	464115.80
3809820.19	1.30443		
464135.80	3809820.19	1.29507	464155.80
3809820.19	1.28105		
464175.80	3809820.19	1.28232	464195.80
3809820.19	1.28248		
464215.80	3809820.19	1.27482	464235.80
3809820.19	1.26175		
464255.80	3809820.19	1.25052	464275.80
3809820.19	1.23468		
464295.80	3809820.19	1.21792	464315.80
3809820.19	1.20467		
464335.80	3809820.19	1.19420	464355.80
3809820.19	1.17552		
464375.80	3809820.19	1.16012	464395.80
3809820.19	1.14746		
464415.80	3809820.19	1.13589	464435.80
3809820.19	1.12391		
464455.80	3809820.19	1.11258	464475.80
3809820.19	1.10131		
464495.80	3809820.19	1.09102	463875.80
3809840.19	1.24946		
463895.80	3809840.19	1.24833	463915.80
3809840.19	1.24502		
463935.80	3809840.19	1.24361	463955.80
3809840.19	1.24323		
463975.80	3809840.19	1.24076	463995.80
3809840.19	1.24062		
464015.80	3809840.19	1.24092	464035.80
3809840.19	1.24115		
464055.80	3809840.19	1.24083	464075.80
3809840.19	1.23967		
464095.80	3809840.19	1.23671	464115.80
3809840.19	1.23246		
464135.80	3809840.19	1.22631	464155.80
3809840.19	1.21872		
464175.80	3809840.19	1.21656	464195.80
3809840.19	1.21561		
464215.80	3809840.19	1.21399	464235.80
3809840.19	1.20954		
464255.80	3809840.19	1.19984	464275.80
3809840.19	1.18606		
464295.80	3809840.19	1.17054	464315.80

3809840.19	1.15817		
464335.80	3809840.19	1.14861	464355.80
3809840.19	1.13118		
464375.80	3809840.19	1.11695	464395.80
3809840.19	1.10516		
464415.80	3809840.19	1.09448	464435.80
3809840.19	1.08332		
464455.80	3809840.19	1.07221	464475.80
3809840.19	1.06137		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
464495.80	3809840.19	1.05154	463895.80
3809860.19	1.17544		
463915.80	3809860.19	1.17294	463935.80
3809860.19	1.17151		
463955.80	3809860.19	1.17154	463975.80
3809860.19	1.17205		
463995.80	3809860.19	1.17169	464015.80
3809860.19	1.17264		
464035.80	3809860.19	1.17361	464055.80
3809860.19	1.17348		
464075.80	3809860.19	1.17155	464095.80
3809860.19	1.16941		

464115.80	3809860.19	1.16642	464135.80
3809860.19	1.16310		
464155.80	3809860.19	1.15996	464175.80
3809860.19	1.15542		
464195.80	3809860.19	1.15057	464215.80
3809860.19	1.15365		
464235.80	3809860.19	1.15883	464255.80
3809860.19	1.14952		
464275.80	3809860.19	1.13803	464295.80
3809860.19	1.12438		
464315.80	3809860.19	1.11334	464335.80
3809860.19	1.10494		
464355.80	3809860.19	1.08898	464375.80
3809860.19	1.07588		
464395.80	3809860.19	1.06482	464415.80
3809860.19	1.05465		
464435.80	3809860.19	1.04424	464455.80
3809860.19	1.03339		
464475.80	3809860.19	1.02295	464495.80
3809860.19	1.01348		
463935.80	3809880.19	1.10552	463955.80
3809880.19	1.10528		
463975.80	3809880.19	1.10567	463995.80
3809880.19	1.10677		
464015.80	3809880.19	1.10974	464035.80
3809880.19	1.11164		
464055.80	3809880.19	1.11102	464075.80
3809880.19	1.11016		
464095.80	3809880.19	1.10801	464115.80
3809880.19	1.10508		
464135.80	3809880.19	1.10352	464155.80
3809880.19	1.10521		
464175.80	3809880.19	1.10820	464195.80
3809880.19	1.10275		
464215.80	3809880.19	1.09920	464235.80
3809880.19	1.09917		
464255.80	3809880.19	1.10032	464275.80
3809880.19	1.09098		
464295.80	3809880.19	1.07933	464315.80
3809880.19	1.07048		
464335.80	3809880.19	1.06409	464355.80
3809880.19	1.04828		
464375.80	3809880.19	1.03646	464395.80
3809880.19	1.02571		
464415.80	3809880.19	1.01537	464435.80
3809880.19	1.00494		
464455.80	3809880.19	0.99515	464475.80
3809880.19	0.98553		
464495.80	3809880.19	0.97689	463975.80
3809900.19	1.04444		

463995.80	3809900.19	1.04554	464015.80
3809900.19	1.04930		
464035.80	3809900.19	1.05306	464055.80
3809900.19	1.05459		
464075.80	3809900.19	1.05320	464095.80
3809900.19	1.05096		
464115.80	3809900.19	1.04870	464135.80
3809900.19	1.04859		
464155.80	3809900.19	1.05296	464175.80
3809900.19	1.05878		
464195.80	3809900.19	1.05633	464215.80
3809900.19	1.05169		
464235.80	3809900.19	1.04833	464255.80
3809900.19	1.04960		
464275.80	3809900.19	1.04497	464295.80
3809900.19	1.03618		
464315.80	3809900.19	1.02766	464335.80
3809900.19	1.02050		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
464355.80	3809900.19	1.00780	464375.80
3809900.19	0.99810		
464395.80	3809900.19	0.98948	464415.80

3809900.19	0.97979		
464435.80	3809900.19	0.96749	464455.80
3809900.19	0.95910		
464475.80	3809900.19	0.94993	464495.80
3809900.19	0.94186		
464015.80	3809920.19	0.99167	464035.80
3809920.19	0.99752		
464055.80	3809920.19	1.00260	464075.80
3809920.19	0.99981		
464095.80	3809920.19	0.99758	464115.80
3809920.19	0.99618		
464135.80	3809920.19	0.99744	464155.80
3809920.19	1.00314		
464175.80	3809920.19	1.00861	464195.80
3809920.19	1.01075		
464215.80	3809920.19	1.00850	464235.80
3809920.19	1.00358		
464255.80	3809920.19	0.99970	464275.80
3809920.19	1.00025		
464295.80	3809920.19	0.99451	464315.80
3809920.19	0.98582		
464335.80	3809920.19	0.97677	464355.80
3809920.19	0.96834		
464375.80	3809920.19	0.96127	464395.80
3809920.19	0.95527		
464415.80	3809920.19	0.94651	464435.80
3809920.19	0.93171		
464455.80	3809920.19	0.92484	464475.80
3809920.19	0.91604		
464495.80	3809920.19	0.90822	464115.80
3809940.19	0.94851		
464135.80	3809940.19	0.95042	464155.80
3809940.19	0.95890		
464175.80	3809940.19	0.95557	464195.80
3809940.19	0.95344		
464215.80	3809940.19	0.95726	464235.80
3809940.19	0.96374		
464255.80	3809940.19	0.95986	464275.80
3809940.19	0.95644		
464295.80	3809940.19	0.95232	464315.80
3809940.19	0.94806		
464335.80	3809940.19	0.94315	464355.80
3809940.19	0.93371		
464375.80	3809940.19	0.92799	464395.80
3809940.19	0.92102		
464415.80	3809940.19	0.91096	464435.80
3809940.19	0.89730		
464455.80	3809940.19	0.89172	464475.80
3809940.19	0.88361		
464495.80	3809940.19	0.87614	464115.80

3809960.19	0.90212		
464135.80	3809960.19	0.90489	464155.80
3809960.19	0.91363		
464175.80	3809960.19	0.91012	464195.80
3809960.19	0.90680		
464215.80	3809960.19	0.90972	464235.80
3809960.19	0.91760		
464255.80	3809960.19	0.92082	464275.80
3809960.19	0.91696		
464295.80	3809960.19	0.91246	464315.80
3809960.19	0.90967		
464335.80	3809960.19	0.90822	464355.80
3809960.19	0.89961		
464375.80	3809960.19	0.89465	464395.80
3809960.19	0.88733		
464415.80	3809960.19	0.87697	464435.80
3809960.19	0.86482		
464455.80	3809960.19	0.86017	464475.80
3809960.19	0.85251		
464495.80	3809960.19	0.84540	464115.80
3809980.19	0.85708		
464135.80	3809980.19	0.86084	464155.80
3809980.19	0.86783		
464175.80	3809980.19	0.87052	464195.80
3809980.19	0.86791		
464215.80	3809980.19	0.86535	464235.80
3809980.19	0.86762		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

	464255.80	3809980.19	0.88248	464275.80
3809980.19		0.88090		
	464295.80	3809980.19	0.87466	464315.80
3809980.19		0.87107		
	464335.80	3809980.19	0.87236	464355.80
3809980.19		0.86608		
	464375.80	3809980.19	0.86151	464395.80
3809980.19		0.85423		
	464415.80	3809980.19	0.84445	464435.80
3809980.19		0.83409		
	464455.80	3809980.19	0.82992	464475.80
3809980.19		0.82261		
	464495.80	3809980.19	0.81586	464135.80
3810000.19		0.81864		
	464155.80	3810000.19	0.82396	464175.80
3810000.19		0.83012		
	464195.80	3810000.19	0.83063	464215.80
3810000.19		0.82884		
	464235.80	3810000.19	0.82797	464255.80
3810000.19		0.83241		
	464275.80	3810000.19	0.83631	464295.80
3810000.19		0.83472		
	464315.80	3810000.19	0.83281	464335.80
3810000.19		0.83365		
	464355.80	3810000.19	0.83165	464375.80
3810000.19		0.82790		
	464395.80	3810000.19	0.82146	464415.80
3810000.19		0.81317		
	464435.80	3810000.19	0.80462	464455.80
3810000.19		0.80099		
	464475.80	3810000.19	0.79433	464495.80
3810000.19		0.78794		
	464155.80	3810020.19	0.78259	464175.80
3810020.19		0.78991		
	464195.80	3810020.19	0.79354	464215.80
3810020.19		0.79383		
	464235.80	3810020.19	0.79217	464255.80
3810020.19		0.79149		
	464275.80	3810020.19	0.79615	464295.80
3810020.19		0.79694		
	464315.80	3810020.19	0.79646	464335.80
3810020.19		0.79708		
	464355.80	3810020.19	0.79780	464375.80
3810020.19		0.79490		

464395.80	3810020.19	0.78968	464415.80
3810020.19	0.78305		
464435.80	3810020.19	0.77620	464455.80
3810020.19	0.77297		
464475.80	3810020.19	0.76704	464495.80
3810020.19	0.76125		
464175.80	3810040.19	0.74997	464195.80
3810040.19	0.75646		
464215.80	3810040.19	0.76005	464235.80
3810040.19	0.76008		
464255.80	3810040.19	0.75899	464275.80
3810040.19	0.76039		
464295.80	3810040.19	0.76133	464315.80
3810040.19	0.76185		
464335.80	3810040.19	0.76245	464355.80
3810040.19	0.76451		
464375.80	3810040.19	0.76250	464395.80
3810040.19	0.75872		
464415.80	3810040.19	0.75391	464435.80
3810040.19	0.74863		
464455.80	3810040.19	0.74572	464475.80
3810040.19	0.74069		
464495.80	3810040.19	0.73571	464195.80
3810060.19	0.71556		
464215.80	3810060.19	0.71998	464235.80
3810060.19	0.72562		
464255.80	3810060.19	0.72869	464275.80
3810060.19	0.72981		
464295.80	3810060.19	0.72950	464315.80
3810060.19	0.72940		
464335.80	3810060.19	0.73079	464355.80
3810060.19	0.73385		
464375.80	3810060.19	0.73135	464395.80
3810060.19	0.72876		
464415.80	3810060.19	0.72613	464435.80
3810060.19	0.72202		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,

, L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
464455.80	3810060.19	0.71946	464475.80
3810060.19	0.71521		
464495.80	3810060.19	0.71086	464215.80
3810080.19	0.68329		
464235.80	3810080.19	0.69130	464255.80
3810080.19	0.69756		
464275.80	3810080.19	0.69983	464295.80
3810080.19	0.69902		
464315.80	3810080.19	0.69846	464335.80
3810080.19	0.70055		
464355.80	3810080.19	0.70408	464375.80
3810080.19	0.70185		
464395.80	3810080.19	0.70031	464415.80
3810080.19	0.69923		
464435.80	3810080.19	0.69618	464455.80
3810080.19	0.69422		
464475.80	3810080.19	0.69055	464495.80
3810080.19	0.68677		
464235.80	3810100.19	0.65726	464255.80
3810100.19	0.66449		
464275.80	3810100.19	0.66953	464295.80
3810100.19	0.66964		
464315.80	3810100.19	0.66910	464335.80
3810100.19	0.67146		
464355.80	3810100.19	0.67483	464375.80
3810100.19	0.67419		
464395.80	3810100.19	0.67362	464415.80
3810100.19	0.67313		
464435.80	3810100.19	0.67105	464455.80
3810100.19	0.66995		
464475.80	3810100.19	0.66679	464495.80
3810100.19	0.66341		
464255.80	3810120.19	0.63170	464275.80
3810120.19	0.63762		
464295.80	3810120.19	0.63967	464315.80

3810120.19	0.64041		
464335.80	3810120.19	0.64224	464355.80
3810120.19	0.64431		
464375.80	3810120.19	0.64551	464395.80
3810120.19	0.64704		
464415.80	3810120.19	0.64822	464435.80
3810120.19	0.64760		
464455.80	3810120.19	0.64636	464475.80
3810120.19	0.64411		
464495.80	3810120.19	0.64118	464275.80
3810140.19	0.60641		
464295.80	3810140.19	0.60993	464315.80
3810140.19	0.61200		
464335.80	3810140.19	0.61416	464355.80
3810140.19	0.61528		
464375.80	3810140.19	0.61737	464395.80
3810140.19	0.62013		
464415.80	3810140.19	0.62267	464435.80
3810140.19	0.62377		
464455.80	3810140.19	0.62301	464475.80
3810140.19	0.62170		
464495.80	3810140.19	0.61939	462655.42
3809187.95	9.46954		
462637.53	3809189.48	8.54353	462564.99
3809184.37	5.68127		
462553.75	3809185.39	5.42541	462535.41
3809202.91	5.25361		
462438.03	3808585.88	0.43493	462452.93
3808504.60	0.33437		
462419.06	3808396.22	0.25094	463335.82
3810235.34	0.51238		
463259.88	3810386.47	0.39388	463186.83
3810719.03	0.25614		
463127.24	3810926.64	0.19824	463252.19
3810722.88	0.25566		
463058.04	3810636.37	0.27543	462202.77
3809508.80	1.72720		
462200.56	3809321.27	1.77155	462094.66
3809323.47	1.33363		
462094.66	3809228.61	1.30351	461893.89
3809228.61	0.86069		
461891.69	3809058.72	0.73946	462072.60
3809047.69	0.99797		
462078.96	3808733.83	0.49104	460868.27
3808737.42	0.18320		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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		
460893.19	3809514.50	0.26838	460893.42
3809521.52	0.26916		
462199.75	3809514.52	1.71067	461180.65
3809585.22	0.35103		
461654.88	3809578.03	0.60127	461697.99
3809800.77	0.63858		
461701.58	3810346.86	0.31724	462089.59
3810350.45	0.43773		
462075.22	3810573.19	0.33713	461951.07
3810569.20	0.29406		
461957.66	3810424.90	0.35601	461758.07
3810421.31	0.30453		
461755.47	3810562.42	0.28189	460871.68
3810555.23	0.17826		
460882.46	3809958.85	0.26864	461180.65
3809951.67	0.35338		
463731.67	3809566.97	3.16210	464295.20
3809565.94	1.94912		
464295.20	3809644.54	1.71181	464505.24
3809640.47	1.46427		
464507.95	3810144.56	0.61279	464273.52
3810148.62	0.59264		
464110.91	3809976.53	0.86471	464110.91
3809930.46	0.97173		
464013.35	3809926.39	0.97360	463841.25
3809830.18	1.28884		

463801.96 3809770.56 1.56149 463742.34
 3809640.47 2.43720
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461190.64	3809587.44	0.35458	461210.64
3809587.44	0.36196		
461230.64	3809587.44	0.36913	461250.64
3809587.44	0.37678		
461270.64	3809587.44	0.38523	461290.64
3809587.44	0.39354		
461310.64	3809587.44	0.40289	461330.64
3809587.44	0.41163		
461350.64	3809587.44	0.41991	461370.64
3809587.44	0.42905		
461390.64	3809587.44	0.43822	461410.64
3809587.44	0.44825		
461430.64	3809587.44	0.45868	461450.64
3809587.44	0.46925		
461470.64	3809587.44	0.48063	461490.64
3809587.44	0.49751		
461510.64	3809587.44	0.51261	461530.64
3809587.44	0.52402		
461550.64	3809587.44	0.53211	461570.64

3809587.44	0.54266		
461590.64	3809587.44	0.55576	461610.64
3809587.44	0.56971		
461630.64	3809587.44	0.58408	461650.64
3809587.44	0.60000		
461190.64	3809607.44	0.35361	461210.64
3809607.44	0.36120		
461230.64	3809607.44	0.36866	461250.64
3809607.44	0.37618		
461270.64	3809607.44	0.38400	461290.64
3809607.44	0.39210		
461310.64	3809607.44	0.40138	461330.64
3809607.44	0.40990		
461350.64	3809607.44	0.41773	461370.64
3809607.44	0.42669		
461390.64	3809607.44	0.43579	461410.64
3809607.44	0.44559		
461430.64	3809607.44	0.45587	461450.64
3809607.44	0.46617		
461470.64	3809607.44	0.47710	461490.64
3809607.44	0.49285		
461510.64	3809607.44	0.50890	461530.64
3809607.44	0.52464		
461550.64	3809607.44	0.53498	461570.64
3809607.44	0.54389		
461590.64	3809607.44	0.55459	461610.64
3809607.44	0.56722		
461630.64	3809607.44	0.58171	461650.64
3809607.44	0.59811		
461190.64	3809627.44	0.35277	461210.64
3809627.44	0.36065		
461230.64	3809627.44	0.36840	461250.64
3809627.44	0.37600		
461270.64	3809627.44	0.38329	461290.64
3809627.44	0.39137		
461310.64	3809627.44	0.40048	461330.64
3809627.44	0.40898		
461350.64	3809627.44	0.41685	461370.64
3809627.44	0.42587		
461390.64	3809627.44	0.43567	461410.64
3809627.44	0.44574		
461430.64	3809627.44	0.45611	461450.64
3809627.44	0.46670		
461470.64	3809627.44	0.47785	461490.64
3809627.44	0.48969		
461510.64	3809627.44	0.50223	461530.64
3809627.44	0.51991		
461550.64	3809627.44	0.53742	461570.64
3809627.44	0.54729		
461590.64	3809627.44	0.55607	461610.64

3809627.44	0.56681		
461630.64	3809627.44	0.58016	461650.64
3809627.44	0.59541		
461190.64	3809647.44	0.35230	461210.64
3809647.44	0.36002		
461230.64	3809647.44	0.36796	461250.64
3809647.44	0.37569		
461270.64	3809647.44	0.38314	461290.64
3809647.44	0.39148		
461310.64	3809647.44	0.40034	461330.64
3809647.44	0.40863		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461350.64	3809647.44	0.41650	461370.64
3809647.44	0.42523		
461390.64	3809647.44	0.43565	461410.64
3809647.44	0.44513		
461430.64	3809647.44	0.45499	461450.64
3809647.44	0.46626		
461470.64	3809647.44	0.47748	461490.64
3809647.44	0.48971		
461510.64	3809647.44	0.50121	461530.64
3809647.44	0.51516		

461550.64	3809647.44	0.53458	461570.64
3809647.44	0.55094		
461590.64	3809647.44	0.56088	461610.64
3809647.44	0.56946		
461630.64	3809647.44	0.57920	461650.64
3809647.44	0.59326		
461190.64	3809667.44	0.35198	461210.64
3809667.44	0.35976		
461230.64	3809667.44	0.36757	461250.64
3809667.44	0.37541		
461270.64	3809667.44	0.38308	461290.64
3809667.44	0.39120		
461310.64	3809667.44	0.40018	461330.64
3809667.44	0.40869		
461350.64	3809667.44	0.41666	461370.64
3809667.44	0.42527		
461390.64	3809667.44	0.43544	461410.64
3809667.44	0.44523		
461430.64	3809667.44	0.45541	461450.64
3809667.44	0.46619		
461470.64	3809667.44	0.47680	461490.64
3809667.44	0.48970		
461510.64	3809667.44	0.50175	461530.64
3809667.44	0.51419		
461550.64	3809667.44	0.52939	461570.64
3809667.44	0.55074		
461590.64	3809667.44	0.56626	461610.64
3809667.44	0.57710		
461630.64	3809667.44	0.58361	461650.64
3809667.44	0.59417		
461670.64	3809667.44	0.60810	461190.64
3809687.44	0.35201		
461210.64	3809687.44	0.35973	461230.64
3809687.44	0.36753		
461250.64	3809687.44	0.37535	461270.64
3809687.44	0.38311		
461290.64	3809687.44	0.39107	461310.64
3809687.44	0.40030		
461330.64	3809687.44	0.40920	461350.64
3809687.44	0.41721		
461370.64	3809687.44	0.42595	461390.64
3809687.44	0.43557		
461410.64	3809687.44	0.44602	461430.64
3809687.44	0.45645		
461450.64	3809687.44	0.46683	461470.64
3809687.44	0.47711		
461490.64	3809687.44	0.48990	461510.64
3809687.44	0.50280		
461530.64	3809687.44	0.51538	461550.64
3809687.44	0.52785		

461570.64	3809687.44	0.54205	461590.64
3809687.44	0.56400		
461610.64	3809687.44	0.58208	461630.64
3809687.44	0.59116		
461650.64	3809687.44	0.59875	461670.64
3809687.44	0.61007		
461190.64	3809707.44	0.35233	461210.64
3809707.44	0.36007		
461230.64	3809707.44	0.36794	461250.64
3809707.44	0.37594		
461270.64	3809707.44	0.38402	461290.64
3809707.44	0.39226		
461310.64	3809707.44	0.40121	461330.64
3809707.44	0.41008		
461350.64	3809707.44	0.41847	461370.64
3809707.44	0.42770		
461390.64	3809707.44	0.43713	461410.64
3809707.44	0.44752		
461430.64	3809707.44	0.45830	461450.64
3809707.44	0.46894		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
-----	-----	-----	-----
461470.64	3809707.44	0.48018	461490.64

3809707.44	0.49124		
461510.64	3809707.44	0.50366	461530.64
3809707.44	0.51705		
461550.64	3809707.44	0.53076	461570.64
3809707.44	0.54485		
461590.64	3809707.44	0.56085	461610.64
3809707.44	0.58067		
461630.64	3809707.44	0.59874	461650.64
3809707.44	0.61044		
461670.64	3809707.44	0.62027	461190.64
3809727.44	0.35295		
461210.64	3809727.44	0.36064	461230.64
3809727.44	0.36848		
461250.64	3809727.44	0.37643	461270.64
3809727.44	0.38446		
461290.64	3809727.44	0.39294	461310.64
3809727.44	0.40198		
461330.64	3809727.44	0.41106	461350.64
3809727.44	0.41975		
461370.64	3809727.44	0.42908	461390.64
3809727.44	0.43850		
461410.64	3809727.44	0.44896	461430.64
3809727.44	0.45984		
461450.64	3809727.44	0.47104	461470.64
3809727.44	0.48255		
461490.64	3809727.44	0.49339	461510.64
3809727.44	0.50523		
461530.64	3809727.44	0.51832	461550.64
3809727.44	0.53241		
461570.64	3809727.44	0.54681	461590.64
3809727.44	0.56127		
461610.64	3809727.44	0.57758	461630.64
3809727.44	0.59689		
461650.64	3809727.44	0.61509	461670.64
3809727.44	0.63100		
461190.64	3809747.44	0.35365	461210.64
3809747.44	0.36120		
461230.64	3809747.44	0.36899	461250.64
3809747.44	0.37692		
461270.64	3809747.44	0.38469	461290.64
3809747.44	0.39341		
461310.64	3809747.44	0.40259	461330.64
3809747.44	0.41177		
461350.64	3809747.44	0.42105	461370.64
3809747.44	0.43027		
461390.64	3809747.44	0.43998	461410.64
3809747.44	0.45049		
461430.64	3809747.44	0.46143	461450.64
3809747.44	0.47275		
461470.64	3809747.44	0.48452	461490.64

3809747.44	0.49577		
461510.64	3809747.44	0.50719	461530.64
3809747.44	0.51958		
461550.64	3809747.44	0.53346	461570.64
3809747.44	0.54813		
461590.64	3809747.44	0.56307	461610.64
3809747.44	0.57801		
461630.64	3809747.44	0.59290	461650.64
3809747.44	0.60892		
461670.64	3809747.44	0.62660	461190.64
3809767.44	0.35426		
461210.64	3809767.44	0.36178	461230.64
3809767.44	0.36959		
461250.64	3809767.44	0.37763	461270.64
3809767.44	0.38587		
461290.64	3809767.44	0.39445	461310.64
3809767.44	0.40340		
461330.64	3809767.44	0.41256	461350.64
3809767.44	0.42191		
461370.64	3809767.44	0.43170	461390.64
3809767.44	0.44176		
461410.64	3809767.44	0.45225	461430.64
3809767.44	0.46297		
461450.64	3809767.44	0.47402	461470.64
3809767.44	0.48549		
461490.64	3809767.44	0.49765	461510.64
3809767.44	0.50966		
461530.64	3809767.44	0.52155	461550.64
3809767.44	0.53395		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)

461570.64	3809767.44	0.54866		461590.64
3809767.44	0.56347			
461610.64	3809767.44	0.57832		461630.64
3809767.44	0.59310			
461650.64	3809767.44	0.60848		461670.64
3809767.44	0.62404			
461690.64	3809767.44	0.64330		461190.64
3809787.44	0.35499			
461210.64	3809787.44	0.36253		461230.64
3809787.44	0.37034			
461250.64	3809787.44	0.37839		461270.64
3809787.44	0.38669			
461290.64	3809787.44	0.39528		461310.64
3809787.44	0.40419			
461330.64	3809787.44	0.41336		461350.64
3809787.44	0.42279			
461370.64	3809787.44	0.43260		461390.64
3809787.44	0.44264			
461410.64	3809787.44	0.45305		461430.64
3809787.44	0.46384			
461450.64	3809787.44	0.47502		461470.64
3809787.44	0.48661			
461490.64	3809787.44	0.49866		461510.64
3809787.44	0.51090			
461530.64	3809787.44	0.52281		461550.64
3809787.44	0.53466			
461570.64	3809787.44	0.54861		461590.64
3809787.44	0.56274			
461610.64	3809787.44	0.57708		461630.64
3809787.44	0.59187			
461650.64	3809787.44	0.60617		461670.64
3809787.44	0.62040			
461690.64	3809787.44	0.63736		461190.64
3809807.44	0.35576			
461210.64	3809807.44	0.36330		461230.64
3809807.44	0.37108			
461250.64	3809807.44	0.37912		461270.64
3809807.44	0.38741			
461290.64	3809807.44	0.39600		461310.64
3809807.44	0.40487			
461330.64	3809807.44	0.41403		461350.64
3809807.44	0.42349			

461370.64	3809807.44	0.43327	461390.64
3809807.44	0.44328		
461410.64	3809807.44	0.45358	461430.64
3809807.44	0.46426		
461450.64	3809807.44	0.47535	461470.64
3809807.44	0.48683		
461490.64	3809807.44	0.49853	461510.64
3809807.44	0.51045		
461530.64	3809807.44	0.52258	461550.64
3809807.44	0.53485		
461570.64	3809807.44	0.54768	461590.64
3809807.44	0.56054		
461610.64	3809807.44	0.57429	461630.64
3809807.44	0.58816		
461650.64	3809807.44	0.60151	461670.64
3809807.44	0.61507		
461690.64	3809807.44	0.62948	461190.64
3809827.44	0.35646		
461210.64	3809827.44	0.36397	461230.64
3809827.44	0.37174		
461250.64	3809827.44	0.37977	461270.64
3809827.44	0.38805		
461290.64	3809827.44	0.39660	461310.64
3809827.44	0.40538		
461330.64	3809827.44	0.41449	461350.64
3809827.44	0.42389		
461370.64	3809827.44	0.43357	461390.64
3809827.44	0.44353		
461410.64	3809827.44	0.45373	461430.64
3809827.44	0.46421		
461450.64	3809827.44	0.47504	461470.64
3809827.44	0.48622		
461490.64	3809827.44	0.49752	461510.64
3809827.44	0.50908		
461530.64	3809827.44	0.52088	461550.64
3809827.44	0.53267		
461570.64	3809827.44	0.54489	461590.64
3809827.44	0.55723		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,

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, L0013264      L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
      L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
      L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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		
461610.64	3809827.44	0.56978	461630.64
3809827.44	0.58246		
461650.64	3809827.44	0.59485	461670.64
3809827.44	0.60725		
461690.64	3809827.44	0.61991	461190.64
3809847.44	0.35702		
461210.64	3809847.44	0.36452	461230.64
3809847.44	0.37225		
461250.64	3809847.44	0.38027	461270.64
3809847.44	0.38854		
461290.64	3809847.44	0.39700	461310.64
3809847.44	0.40564		
461330.64	3809847.44	0.41466	461350.64
3809847.44	0.42399		
461370.64	3809847.44	0.43348	461390.64
3809847.44	0.44329		
461410.64	3809847.44	0.45331	461430.64
3809847.44	0.46354		
461450.64	3809847.44	0.47403	461470.64
3809847.44	0.48478		
461490.64	3809847.44	0.49563	461510.64
3809847.44	0.50666		
461530.64	3809847.44	0.51787	461550.64
3809847.44	0.52906		
461570.64	3809847.44	0.54047	461590.64
3809847.44	0.55192		
461610.64	3809847.44	0.56347	461630.64
3809847.44	0.57503		
461650.64	3809847.44	0.58636	461670.64
3809847.44	0.59764		
461690.64	3809847.44	0.60903	461190.64
3809867.44	0.35745		
461210.64	3809867.44	0.36488	461230.64

3809867.44	0.37254		
461250.64	3809867.44	0.38046	461270.64
3809867.44	0.38865		
461290.64	3809867.44	0.39703	461310.64
3809867.44	0.40554		
461330.64	3809867.44	0.41436	461350.64
3809867.44	0.42351		
461370.64	3809867.44	0.43286	461390.64
3809867.44	0.44244		
461410.64	3809867.44	0.45219	461430.64
3809867.44	0.46209		
461450.64	3809867.44	0.47215	461470.64
3809867.44	0.48236		
461490.64	3809867.44	0.49268	461510.64
3809867.44	0.50306		
461530.64	3809867.44	0.51352	461550.64
3809867.44	0.52402		
461570.64	3809867.44	0.53450	461590.64
3809867.44	0.54493		
461610.64	3809867.44	0.55544	461630.64
3809867.44	0.56588		
461650.64	3809867.44	0.57609	461670.64
3809867.44	0.58620		
461690.64	3809867.44	0.59583	461190.64
3809887.44	0.35763		
461210.64	3809887.44	0.36495	461230.64
3809887.44	0.37249		
461250.64	3809887.44	0.38030	461270.64
3809887.44	0.38845		
461290.64	3809887.44	0.39665	461310.64
3809887.44	0.40493		
461330.64	3809887.44	0.41358	461350.64
3809887.44	0.42257		
461370.64	3809887.44	0.43149	461390.64
3809887.44	0.44083		
461410.64	3809887.44	0.45023	461430.64
3809887.44	0.45969		
461450.64	3809887.44	0.46924	461470.64
3809887.44	0.47882		
461490.64	3809887.44	0.48850	461510.64
3809887.44	0.49821		
461530.64	3809887.44	0.50788	461550.64
3809887.44	0.51750		
461570.64	3809887.44	0.52706	461590.64
3809887.44	0.53653		
461610.64	3809887.44	0.54588	461630.64
3809887.44	0.55509		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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 *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
461650.64	3809887.44	0.56415	461670.64
3809887.44	0.57270		
461690.64	3809887.44	0.57891	461190.64
3809907.44	0.35759		
461210.64	3809907.44	0.36475	461230.64
3809907.44	0.37215		
461250.64	3809907.44	0.37987	461270.64
3809907.44	0.38791		
461290.64	3809907.44	0.39584	461310.64
3809907.44	0.40380		
461330.64	3809907.44	0.41224	461350.64
3809907.44	0.42103		
461370.64	3809907.44	0.42944	461390.64
3809907.44	0.43840		
461410.64	3809907.44	0.44732	461430.64
3809907.44	0.45624		
461450.64	3809907.44	0.46520	461470.64
3809907.44	0.47406		
461490.64	3809907.44	0.48303	461510.64
3809907.44	0.49197		
461530.64	3809907.44	0.50082	461550.64
3809907.44	0.50954		
461570.64	3809907.44	0.51809	461590.64
3809907.44	0.52651		

461610.64	3809907.44	0.53477	461630.64
3809907.44	0.54286		
461650.64	3809907.44	0.55082	461670.64
3809907.44	0.55725		
461690.64	3809907.44	0.55925	461190.64
3809927.44	0.35734		
461210.64	3809927.44	0.36430	461230.64
3809927.44	0.37162		
461250.64	3809927.44	0.37925	461270.64
3809927.44	0.38703		
461290.64	3809927.44	0.39461	461310.64
3809927.44	0.40216		
461330.64	3809927.44	0.41028	461350.64
3809927.44	0.41880		
461370.64	3809927.44	0.42676	461390.64
3809927.44	0.43506		
461410.64	3809927.44	0.44339	461430.64
3809927.44	0.45170		
461450.64	3809927.44	0.45999	461470.64
3809927.44	0.46805		
461490.64	3809927.44	0.47639	461510.64
3809927.44	0.48453		
461530.64	3809927.44	0.49244	461550.64
3809927.44	0.50018		
461570.64	3809927.44	0.50772	461590.64
3809927.44	0.51512		
461610.64	3809927.44	0.52231	461630.64
3809927.44	0.52930		
461650.64	3809927.44	0.53623	461670.64
3809927.44	0.54038		
461690.64	3809927.44	0.53866	461190.64
3809947.44	0.35675		
461210.64	3809947.44	0.36352	461230.64
3809947.44	0.37053		
461250.64	3809947.44	0.37780	461270.64
3809947.44	0.38524		
461290.64	3809947.44	0.39252	461310.64
3809947.44	0.39973		
461330.64	3809947.44	0.40735	461350.64
3809947.44	0.41534		
461370.64	3809947.44	0.42303	461390.64
3809947.44	0.43071		
461410.64	3809947.44	0.43847	461430.64
3809947.44	0.44617		
461450.64	3809947.44	0.45371	461470.64
3809947.44	0.46100		
461490.64	3809947.44	0.46851	461510.64
3809947.44	0.47575		
461530.64	3809947.44	0.48273	461550.64
3809947.44	0.48956		

461570.64	3809947.44	0.49625	461590.64
3809947.44	0.50274		
461610.64	3809947.44	0.50894	461630.64
3809947.44	0.51481		
461650.64	3809947.44	0.52083	461670.64
3809947.44	0.52307		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461690.64	3809947.44	0.51940	460890.64
3809967.44	0.27095		
460910.64	3809967.44	0.27573	460930.64
3809967.44	0.28067		
460950.64	3809967.44	0.28573	460970.64
3809967.44	0.29092		
460990.64	3809967.44	0.29623	461010.64
3809967.44	0.30168		
461030.64	3809967.44	0.30724	461050.64
3809967.44	0.31292		
461070.64	3809967.44	0.31870	461090.64
3809967.44	0.32453		
461110.64	3809967.44	0.33060	461130.64
3809967.44	0.33679		
461150.64	3809967.44	0.34304	461170.64

3809967.44	0.34931		
461190.64	3809967.44	0.35575	461210.64
3809967.44	0.36227		
461230.64	3809967.44	0.36895	461250.64
3809967.44	0.37579		
461270.64	3809967.44	0.38278	461290.64
3809967.44	0.38971		
461310.64	3809967.44	0.39656	461330.64
3809967.44	0.40366		
461350.64	3809967.44	0.41104	461370.64
3809967.44	0.41831		
461390.64	3809967.44	0.42534	461410.64
3809967.44	0.43249		
461430.64	3809967.44	0.43955	461450.64
3809967.44	0.44630		
461470.64	3809967.44	0.45285	461490.64
3809967.44	0.45947		
461510.64	3809967.44	0.46581	461530.64
3809967.44	0.47189		
461550.64	3809967.44	0.47786	461570.64
3809967.44	0.48371		
461590.64	3809967.44	0.48934	461610.64
3809967.44	0.49463		
461630.64	3809967.44	0.49959	461650.64
3809967.44	0.50481		
461670.64	3809967.44	0.50628	461690.64
3809967.44	0.50176		
460890.64	3809987.44	0.27131	460910.64
3809987.44	0.27603		
460930.64	3809987.44	0.28089	460950.64
3809987.44	0.28589		
460970.64	3809987.44	0.29103	460990.64
3809987.44	0.29628		
461010.64	3809987.44	0.30165	461030.64
3809987.44	0.30713		
461050.64	3809987.44	0.31272	461070.64
3809987.44	0.31838		
461090.64	3809987.44	0.32403	461110.64
3809987.44	0.32997		
461130.64	3809987.44	0.33605	461150.64
3809987.44	0.34212		
461170.64	3809987.44	0.34804	461190.64
3809987.44	0.35421		
461210.64	3809987.44	0.36043	461230.64
3809987.44	0.36692		
461250.64	3809987.44	0.37357	461270.64
3809987.44	0.38009		
461290.64	3809987.44	0.38638	461310.64
3809987.44	0.39271		
461330.64	3809987.44	0.39951	461350.64

3809987.44	0.40652		
461370.64	3809987.44	0.41262	461390.64
3809987.44	0.41892		
461410.64	3809987.44	0.42540	461430.64
3809987.44	0.43176		
461450.64	3809987.44	0.43777	461470.64
3809987.44	0.44355		
461490.64	3809987.44	0.44929	461510.64
3809987.44	0.45484		
461530.64	3809987.44	0.46017	461550.64
3809987.44	0.46531		
461570.64	3809987.44	0.47015	461590.64
3809987.44	0.47479		
461610.64	3809987.44	0.47934	461630.64
3809987.44	0.48389		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461650.64	3809987.44	0.48844	461670.64
3809987.44	0.49082		
461690.64	3809987.44	0.48673	460890.64
3810007.44	0.27150		
460910.64	3810007.44	0.27618	460930.64
3810007.44	0.28098		

460950.64	3810007.44	0.28592	460970.64
3810007.44	0.29097		
460990.64	3810007.44	0.29615	461010.64
3810007.44	0.30142		
461030.64	3810007.44	0.30680	461050.64
3810007.44	0.31226		
461070.64	3810007.44	0.31777	461090.64
3810007.44	0.32323		
461110.64	3810007.44	0.32898	461130.64
3810007.44	0.33492		
461150.64	3810007.44	0.34079	461170.64
3810007.44	0.34636		
461190.64	3810007.44	0.35220	461210.64
3810007.44	0.35805		
461230.64	3810007.44	0.36406	461250.64
3810007.44	0.37021		
461270.64	3810007.44	0.37631	461290.64
3810007.44	0.38224		
461310.64	3810007.44	0.38800	461330.64
3810007.44	0.39405		
461350.64	3810007.44	0.40036	461370.64
3810007.44	0.40592		
461390.64	3810007.44	0.41162	461410.64
3810007.44	0.41738		
461430.64	3810007.44	0.42299	461450.64
3810007.44	0.42831		
461470.64	3810007.44	0.43332	461490.64
3810007.44	0.43829		
461510.64	3810007.44	0.44312	461530.64
3810007.44	0.44777		
461550.64	3810007.44	0.45209	461570.64
3810007.44	0.45630		
461590.64	3810007.44	0.46035	461610.64
3810007.44	0.46416		
461630.64	3810007.44	0.46781	461650.64
3810007.44	0.47197		
461670.64	3810007.44	0.47480	461690.64
3810007.44	0.47207		
460890.64	3810027.44	0.27152	460910.64
3810027.44	0.27616		
460930.64	3810027.44	0.28091	460950.64
3810027.44	0.28576		
460970.64	3810027.44	0.29073	460990.64
3810027.44	0.29580		
461010.64	3810027.44	0.30096	461030.64
3810027.44	0.30620		
461050.64	3810027.44	0.31150	461070.64
3810027.44	0.31684		
461090.64	3810027.44	0.32210	461110.64
3810027.44	0.32764		

461130.64	3810027.44	0.33336	461150.64
3810027.44	0.33898		
461170.64	3810027.44	0.34420	461190.64
3810027.44	0.34968		
461210.64	3810027.44	0.35507	461230.64
3810027.44	0.36046		
461250.64	3810027.44	0.36595	461270.64
3810027.44	0.37163		
461290.64	3810027.44	0.37725	461310.64
3810027.44	0.38240		
461330.64	3810027.44	0.38760	461350.64
3810027.44	0.39303		
461370.64	3810027.44	0.39823	461390.64
3810027.44	0.40342		
461410.64	3810027.44	0.40846	461430.64
3810027.44	0.41334		
461450.64	3810027.44	0.41798	461470.64
3810027.44	0.42230		
461490.64	3810027.44	0.42658	461510.64
3810027.44	0.43077		
461530.64	3810027.44	0.43477	461550.64
3810027.44	0.43839		
461570.64	3810027.44	0.44208	461590.64
3810027.44	0.44569		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461610.64	3810027.44	0.44894	461630.64
3810027.44	0.45184		
461650.64	3810027.44	0.45574	461670.64
3810027.44	0.45885		
461690.64	3810027.44	0.45721	460890.64
3810047.44	0.27137		
460910.64	3810047.44	0.27594	460930.64
3810047.44	0.28062		
460950.64	3810047.44	0.28539	460970.64
3810047.44	0.29026		
460990.64	3810047.44	0.29520	461010.64
3810047.44	0.30023		
461030.64	3810047.44	0.30531	461050.64
3810047.44	0.31045		
461070.64	3810047.44	0.31560	461090.64
3810047.44	0.32059		
461110.64	3810047.44	0.32601	461130.64
3810047.44	0.33132		
461150.64	3810047.44	0.33648	461170.64
3810047.44	0.34152		
461190.64	3810047.44	0.34660	461210.64
3810047.44	0.35156		
461230.64	3810047.44	0.35642	461250.64
3810047.44	0.36127		
461270.64	3810047.44	0.36624	461290.64
3810047.44	0.37133		
461310.64	3810047.44	0.37589	461330.64
3810047.44	0.38050		
461350.64	3810047.44	0.38528	461370.64
3810047.44	0.38952		
461390.64	3810047.44	0.39424	461410.64
3810047.44	0.39870		
461430.64	3810047.44	0.40293	461450.64
3810047.44	0.40699		
461470.64	3810047.44	0.41062	461490.64
3810047.44	0.41434		
461510.64	3810047.44	0.41793	461530.64
3810047.44	0.42131		
461550.64	3810047.44	0.42442	461570.64
3810047.44	0.42740		
461590.64	3810047.44	0.43048	461610.64
3810047.44	0.43352		
461630.64	3810047.44	0.43650	461650.64
3810047.44	0.44007		
461670.64	3810047.44	0.44315	461690.64
3810047.44	0.44179		
460890.64	3810067.44	0.27103	460910.64

3810067.44	0.27554		
460930.64	3810067.44	0.28012	460950.64
3810067.44	0.28478		
460970.64	3810067.44	0.28952	460990.64
3810067.44	0.29432		
461010.64	3810067.44	0.29919	461030.64
3810067.44	0.30409		
461050.64	3810067.44	0.30902	461070.64
3810067.44	0.31394		
461090.64	3810067.44	0.31867	461110.64
3810067.44	0.32381		
461130.64	3810067.44	0.32874	461150.64
3810067.44	0.33353		
461170.64	3810067.44	0.33827	461190.64
3810067.44	0.34288		
461210.64	3810067.44	0.34731	461230.64
3810067.44	0.35162		
461250.64	3810067.44	0.35597	461270.64
3810067.44	0.36063		
461290.64	3810067.44	0.36491	461310.64
3810067.44	0.36884		
461330.64	3810067.44	0.37297	461350.64
3810067.44	0.37726		
461370.64	3810067.44	0.38056	461390.64
3810067.44	0.38453		
461410.64	3810067.44	0.38835	461430.64
3810067.44	0.39195		
461450.64	3810067.44	0.39535	461470.64
3810067.44	0.39847		
461490.64	3810067.44	0.40154	461510.64
3810067.44	0.40454		
461530.64	3810067.44	0.40751	461550.64
3810067.44	0.41048		

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279

, L0013280 , L0013281 , . . . ,

*** 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		
461570.64	3810067.44	0.41299	461590.64
3810067.44	0.41573		
461610.64	3810067.44	0.41853	461630.64
3810067.44	0.42140		
461650.64	3810067.44	0.42500	461670.64
3810067.44	0.42831		
461690.64	3810067.44	0.42747	460890.64
3810087.44	0.27049		
460910.64	3810087.44	0.27491	460930.64
3810087.44	0.27939		
460950.64	3810087.44	0.28392	460970.64
3810087.44	0.28849		
460990.64	3810087.44	0.29312	461010.64
3810087.44	0.29781		
461030.64	3810087.44	0.30250	461050.64
3810087.44	0.30719		
461070.64	3810087.44	0.31184	461090.64
3810087.44	0.31629		
461110.64	3810087.44	0.32100	461130.64
3810087.44	0.32559		
461150.64	3810087.44	0.33005	461170.64
3810087.44	0.33440		
461190.64	3810087.44	0.33850	461210.64
3810087.44	0.34238		
461230.64	3810087.44	0.34612	461250.64
3810087.44	0.35001		
461270.64	3810087.44	0.35446	461290.64
3810087.44	0.35786		
461310.64	3810087.44	0.36119	461330.64
3810087.44	0.36481		
461350.64	3810087.44	0.36861	461370.64
3810087.44	0.37117		
461390.64	3810087.44	0.37434	461410.64
3810087.44	0.37754		
461430.64	3810087.44	0.38057	461450.64
3810087.44	0.38336		
461470.64	3810087.44	0.38608	461490.64
3810087.44	0.38860		

461510.64	3810087.44	0.39113	461530.64
3810087.44	0.39384		
461550.64	3810087.44	0.39682	461570.64
3810087.44	0.39912		
461590.64	3810087.44	0.40171	461610.64
3810087.44	0.40440		
461630.64	3810087.44	0.40717	461650.64
3810087.44	0.41089		
461670.64	3810087.44	0.41456	461690.64
3810087.44	0.41452		
460890.64	3810107.44	0.26974	460910.64
3810107.44	0.27405		
460930.64	3810107.44	0.27842	460950.64
3810107.44	0.28280		
460970.64	3810107.44	0.28719	460990.64
3810107.44	0.29161		
461010.64	3810107.44	0.29607	461030.64
3810107.44	0.30052		
461050.64	3810107.44	0.30492	461070.64
3810107.44	0.30924		
461090.64	3810107.44	0.31337	461110.64
3810107.44	0.31771		
461130.64	3810107.44	0.32191	461150.64
3810107.44	0.32594		
461170.64	3810107.44	0.32980	461190.64
3810107.44	0.33346		
461210.64	3810107.44	0.33691	461230.64
3810107.44	0.34010		
461250.64	3810107.44	0.34325	461270.64
3810107.44	0.34679		
461290.64	3810107.44	0.34980	461310.64
3810107.44	0.35280		
461330.64	3810107.44	0.35566	461350.64
3810107.44	0.35832		
461370.64	3810107.44	0.36097	461390.64
3810107.44	0.36378		
461410.64	3810107.44	0.36653	461430.64
3810107.44	0.36905		
461450.64	3810107.44	0.37127	461470.64
3810107.44	0.37377		
461490.64	3810107.44	0.37626	461510.64
3810107.44	0.37879		

```

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461530.64	3810107.44	0.38132	461550.64
3810107.44	0.38370		
461570.64	3810107.44	0.38620	461590.64
3810107.44	0.38894		
461610.64	3810107.44	0.39183	461630.64
3810107.44	0.39487		
461650.64	3810107.44	0.39832	461670.64
3810107.44	0.40215		
461690.64	3810107.44	0.40335	460890.64
3810127.44	0.26877		
460910.64	3810127.44	0.27295	460930.64
3810127.44	0.27717		
460950.64	3810127.44	0.28137	460970.64
3810127.44	0.28556		
460990.64	3810127.44	0.28974	461010.64
3810127.44	0.29391		
461030.64	3810127.44	0.29806	461050.64
3810127.44	0.30214		
461070.64	3810127.44	0.30611	461090.64
3810127.44	0.30987		
461110.64	3810127.44	0.31380	461130.64
3810127.44	0.31754		
461150.64	3810127.44	0.32110	461170.64
3810127.44	0.32451		
461190.64	3810127.44	0.32771	461210.64
3810127.44	0.33074		
461230.64	3810127.44	0.33338	461250.64
3810127.44	0.33583		
461270.64	3810127.44	0.33879	461290.64

3810127.44	0.34120		
461310.64	3810127.44	0.34361	461330.64
3810127.44	0.34590		
461350.64	3810127.44	0.34802	461370.64
3810127.44	0.35038		
461390.64	3810127.44	0.35289	461410.64
3810127.44	0.35528		
461430.64	3810127.44	0.35746	461450.64
3810127.44	0.35939		
461470.64	3810127.44	0.36166	461490.64
3810127.44	0.36397		
461510.64	3810127.44	0.36632	461530.64
3810127.44	0.36867		
461550.64	3810127.44	0.37101	461570.64
3810127.44	0.37373		
461590.64	3810127.44	0.37664	461610.64
3810127.44	0.37970		
461630.64	3810127.44	0.38291	461650.64
3810127.44	0.38646		
461670.64	3810127.44	0.39070	461690.64
3810127.44	0.39280		
460890.64	3810147.44	0.26753	460910.64
3810147.44	0.27158		
460930.64	3810147.44	0.27561	460950.64
3810147.44	0.27959		
460970.64	3810147.44	0.28354	460990.64
3810147.44	0.28746		
461010.64	3810147.44	0.29125	461030.64
3810147.44	0.29508		
461050.64	3810147.44	0.29882	461070.64
3810147.44	0.30241		
461090.64	3810147.44	0.30576	461110.64
3810147.44	0.30922		
461130.64	3810147.44	0.31247	461150.64
3810147.44	0.31555		
461170.64	3810147.44	0.31856	461190.64
3810147.44	0.32128		
461210.64	3810147.44	0.32393	461230.64
3810147.44	0.32603		
461250.64	3810147.44	0.32785	461270.64
3810147.44	0.33049		
461290.64	3810147.44	0.33220	461310.64
3810147.44	0.33386		
461330.64	3810147.44	0.33572	461350.64
3810147.44	0.33778		
461370.64	3810147.44	0.33960	461390.64
3810147.44	0.34192		
461410.64	3810147.44	0.34406	461430.64
3810147.44	0.34600		
461450.64	3810147.44	0.34786	461470.64

3810147.44 0.34996

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
461490.64	3810147.44	0.35206	461510.64
3810147.44	0.35417		
461530.64	3810147.44	0.35643	461550.64
3810147.44	0.35907		
461570.64	3810147.44	0.36204	461590.64
3810147.44	0.36514		
461610.64	3810147.44	0.36836	461630.64
3810147.44	0.37172		
461650.64	3810147.44	0.37561	461670.64
3810147.44	0.38029		
461690.64	3810147.44	0.38301	460890.64
3810167.44	0.26598		
460910.64	3810167.44	0.26982	460930.64
3810167.44	0.27365		
460950.64	3810167.44	0.27740	460970.64
3810167.44	0.28107		
460990.64	3810167.44	0.28466	461010.64
3810167.44	0.28810		
461030.64	3810167.44	0.29156	461050.64
3810167.44	0.29495		

461070.64	3810167.44	0.29815	461090.64
3810167.44	0.30099		
461110.64	3810167.44	0.30401	461130.64
3810167.44	0.30682		
461150.64	3810167.44	0.30944	461170.64
3810167.44	0.31198		
461190.64	3810167.44	0.31423	461210.64
3810167.44	0.31639		
461230.64	3810167.44	0.31814	461250.64
3810167.44	0.31962		
461270.64	3810167.44	0.32147	461290.64
3810167.44	0.32294		
461310.64	3810167.44	0.32431	461330.64
3810167.44	0.32591		
461350.64	3810167.44	0.32771	461370.64
3810167.44	0.32902		
461390.64	3810167.44	0.33099	461410.64
3810167.44	0.33297		
461430.64	3810167.44	0.33487	461450.64
3810167.44	0.33673		
461470.64	3810167.44	0.33882	461490.64
3810167.44	0.34092		
461510.64	3810167.44	0.34322	461530.64
3810167.44	0.34589		
461550.64	3810167.44	0.34893	461570.64
3810167.44	0.35194		
461590.64	3810167.44	0.35504	461610.64
3810167.44	0.35853		
461630.64	3810167.44	0.36257	461650.64
3810167.44	0.36680		
461670.64	3810167.44	0.37118	461690.64
3810167.44	0.37331		
460890.64	3810187.44	0.26408	460910.64
3810187.44	0.26769		
460930.64	3810187.44	0.27128	460950.64
3810187.44	0.27476		
460970.64	3810187.44	0.27811	460990.64
3810187.44	0.28136		
461010.64	3810187.44	0.28441	461030.64
3810187.44	0.28747		
461050.64	3810187.44	0.29047	461070.64
3810187.44	0.29327		
461090.64	3810187.44	0.29561	461110.64
3810187.44	0.29820		
461130.64	3810187.44	0.30058	461150.64
3810187.44	0.30277		
461170.64	3810187.44	0.30484	461190.64
3810187.44	0.30662		
461210.64	3810187.44	0.30832	461230.64
3810187.44	0.30979		

461250.64	3810187.44	0.31106	461270.64
3810187.44	0.31228		
461290.64	3810187.44	0.31342	461310.64
3810187.44	0.31463		
461330.64	3810187.44	0.31603	461350.64
3810187.44	0.31757		
461370.64	3810187.44	0.31867	461390.64
3810187.44	0.32050		
461410.64	3810187.44	0.32237	461430.64
3810187.44	0.32426		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461450.64	3810187.44	0.32622	461470.64
3810187.44	0.32845		
461490.64	3810187.44	0.33067	461510.64
3810187.44	0.33316		
461530.64	3810187.44	0.33609	461550.64
3810187.44	0.33943		
461570.64	3810187.44	0.34248	461590.64
3810187.44	0.34575		
461610.64	3810187.44	0.34949	461630.64
3810187.44	0.35380		
461650.64	3810187.44	0.35825	461670.64

3810187.44	0.36278		
461690.64	3810187.44	0.36486	460890.64
3810207.44	0.26181		
460910.64	3810207.44	0.26518	460930.64
3810207.44	0.26847		
460950.64	3810207.44	0.27163	460970.64
3810207.44	0.27465		
460990.64	3810207.44	0.27752	461010.64
3810207.44	0.28014		
461030.64	3810207.44	0.28279	461050.64
3810207.44	0.28536		
461070.64	3810207.44	0.28774	461090.64
3810207.44	0.28967		
461110.64	3810207.44	0.29184	461130.64
3810207.44	0.29382		
461150.64	3810207.44	0.29561	461170.64
3810207.44	0.29727		
461190.64	3810207.44	0.29855	461210.64
3810207.44	0.29982		
461230.64	3810207.44	0.30112	461250.64
3810207.44	0.30231		
461270.64	3810207.44	0.30307	461290.64
3810207.44	0.30379		
461310.64	3810207.44	0.30495	461330.64
3810207.44	0.30627		
461350.64	3810207.44	0.30755	461370.64
3810207.44	0.30872		
461390.64	3810207.44	0.31058	461410.64
3810207.44	0.31242		
461430.64	3810207.44	0.31430	461450.64
3810207.44	0.31646		
461470.64	3810207.44	0.31890	461490.64
3810207.44	0.32136		
461510.64	3810207.44	0.32406	461530.64
3810207.44	0.32710		
461550.64	3810207.44	0.33056	461570.64
3810207.44	0.33367		
461590.64	3810207.44	0.33721	461610.64
3810207.44	0.34116		
461630.64	3810207.44	0.34542	461650.64
3810207.44	0.35000		
461670.64	3810207.44	0.35496	461690.64
3810207.44	0.35738		
460890.64	3810227.44	0.25908	460910.64
3810227.44	0.26217		
460930.64	3810227.44	0.26513	460950.64
3810227.44	0.26797		
460970.64	3810227.44	0.27065	460990.64
3810227.44	0.27304		
461010.64	3810227.44	0.27532	461030.64

3810227.44	0.27760		
461050.64	3810227.44	0.27977	461070.64
3810227.44	0.28173		
461090.64	3810227.44	0.28323	461110.64
3810227.44	0.28510		
461130.64	3810227.44	0.28671	461150.64
3810227.44	0.28815		
461170.64	3810227.44	0.28956	461190.64
3810227.44	0.29036		
461210.64	3810227.44	0.29136	461230.64
3810227.44	0.29244		
461250.64	3810227.44	0.29354	461270.64
3810227.44	0.29456		
461290.64	3810227.44	0.29483	461310.64
3810227.44	0.29563		
461330.64	3810227.44	0.29686	461350.64
3810227.44	0.29828		
461370.64	3810227.44	0.29946	461390.64
3810227.44	0.30123		

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 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461410.64	3810227.44	0.30314	461430.64
3810227.44	0.30526		

461450.64	3810227.44	0.30774	461470.64
3810227.44	0.31023		
461490.64	3810227.44	0.31291	461510.64
3810227.44	0.31593		
461530.64	3810227.44	0.31925	461550.64
3810227.44	0.32253		
461570.64	3810227.44	0.32590	461590.64
3810227.44	0.32996		
461610.64	3810227.44	0.33416	461630.64
3810227.44	0.33806		
461650.64	3810227.44	0.34269	461670.64
3810227.44	0.34782		
461690.64	3810227.44	0.35068	460890.64
3810247.44	0.25590		
460910.64	3810247.44	0.25867	460930.64
3810247.44	0.26129		
460950.64	3810247.44	0.26378	460970.64
3810247.44	0.26608		
460990.64	3810247.44	0.26804	461010.64
3810247.44	0.26998		
461030.64	3810247.44	0.27189	461050.64
3810247.44	0.27369		
461070.64	3810247.44	0.27528	461090.64
3810247.44	0.27639		
461110.64	3810247.44	0.27797	461130.64
3810247.44	0.27926		
461150.64	3810247.44	0.28038	461170.64
3810247.44	0.28150		
461190.64	3810247.44	0.28207	461210.64
3810247.44	0.28286		
461230.64	3810247.44	0.28376	461250.64
3810247.44	0.28473		
461270.64	3810247.44	0.28580	461290.64
3810247.44	0.28598		
461310.64	3810247.44	0.28677	461330.64
3810247.44	0.28799		
461350.64	3810247.44	0.28940	461370.64
3810247.44	0.29079		
461390.64	3810247.44	0.29263	461410.64
3810247.44	0.29469		
461430.64	3810247.44	0.29703	461450.64
3810247.44	0.29973		
461470.64	3810247.44	0.30238	461490.64
3810247.44	0.30531		
461510.64	3810247.44	0.30855	461530.64
3810247.44	0.31199		
461550.64	3810247.44	0.31535	461570.64
3810247.44	0.31892		
461590.64	3810247.44	0.32312	461610.64
3810247.44	0.32739		

461630.64	3810247.44	0.33130	461650.64
3810247.44	0.33600		
461670.64	3810247.44	0.34106	461690.64
3810247.44	0.34466		
460890.64	3810267.44	0.25230	460910.64
3810267.44	0.25468		
460930.64	3810267.44	0.25698	460950.64
3810267.44	0.25910		
460970.64	3810267.44	0.26099	460990.64
3810267.44	0.26260		
461010.64	3810267.44	0.26414	461030.64
3810267.44	0.26573		
461050.64	3810267.44	0.26721	461070.64
3810267.44	0.26848		
461090.64	3810267.44	0.26926	461110.64
3810267.44	0.27050		
461130.64	3810267.44	0.27155	461150.64
3810267.44	0.27240		
461170.64	3810267.44	0.27316	461190.64
3810267.44	0.27380		
461210.64	3810267.44	0.27444	461230.64
3810267.44	0.27518		
461250.64	3810267.44	0.27597	461270.64
3810267.44	0.27680		
461290.64	3810267.44	0.27730	461310.64
3810267.44	0.27848		
461330.64	3810267.44	0.27979	461350.64
3810267.44	0.28092		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)

461370.64	3810267.44	0.28276	461390.64	
3810267.44	0.28479			
461410.64	3810267.44	0.28709	461430.64	
3810267.44	0.28963			
461450.64	3810267.44	0.29239	461470.64	
3810267.44	0.29530			
461490.64	3810267.44	0.29849	461510.64	
3810267.44	0.30181			
461530.64	3810267.44	0.30521	461550.64	
3810267.44	0.30887			
461570.64	3810267.44	0.31259	461590.64	
3810267.44	0.31655			
461610.64	3810267.44	0.32069	461630.64	
3810267.44	0.32501			
461650.64	3810267.44	0.32984	461670.64	
3810267.44	0.33458			
461690.64	3810267.44	0.33921	460890.64	
3810287.44	0.24820			
460910.64	3810287.44	0.25020	460930.64	
3810287.44	0.25216			
460950.64	3810287.44	0.25393	460970.64	
3810287.44	0.25546			
460990.64	3810287.44	0.25675	461010.64	
3810287.44	0.25800			
461030.64	3810287.44	0.25923	461050.64	
3810287.44	0.26035			
461070.64	3810287.44	0.26129	461090.64	
3810287.44	0.26187			
461110.64	3810287.44	0.26287	461130.64	
3810287.44	0.26375			
461150.64	3810287.44	0.26449	461170.64	
3810287.44	0.26518			
461190.64	3810287.44	0.26580	461210.64	
3810287.44	0.26639			
461230.64	3810287.44	0.26706	461250.64	
3810287.44	0.26785			
461270.64	3810287.44	0.26865	461290.64	
3810287.44	0.26950			
461310.64	3810287.44	0.27059	461330.64	
3810287.44	0.27199			
461350.64	3810287.44	0.27361	461370.64	
3810287.44	0.27534			
461390.64	3810287.44	0.27765	461410.64	

3810287.44	0.28016		
461430.64	3810287.44	0.28286	461450.64
3810287.44	0.28588		
461470.64	3810287.44	0.28874	461490.64
3810287.44	0.29186		
461510.64	3810287.44	0.29536	461530.64
3810287.44	0.29916		
461550.64	3810287.44	0.30281	461570.64
3810287.44	0.30649		
461590.64	3810287.44	0.31045	461610.64
3810287.44	0.31459		
461630.64	3810287.44	0.31878	461650.64
3810287.44	0.32367		
461670.64	3810287.44	0.32823	461690.64
3810287.44	0.33297		
460890.64	3810307.44	0.24366	460910.64
3810307.44	0.24530		
460930.64	3810307.44	0.24693	460950.64
3810307.44	0.24836		
460970.64	3810307.44	0.24956	460990.64
3810307.44	0.25056		
461010.64	3810307.44	0.25156	461030.64
3810307.44	0.25247		
461050.64	3810307.44	0.25329	461070.64
3810307.44	0.25397		
461090.64	3810307.44	0.25441	461110.64
3810307.44	0.25525		
461130.64	3810307.44	0.25602	461150.64
3810307.44	0.25670		
461170.64	3810307.44	0.25740	461190.64
3810307.44	0.25805		
461210.64	3810307.44	0.25863	461230.64
3810307.44	0.25937		
461250.64	3810307.44	0.26027	461270.64
3810307.44	0.26116		
461290.64	3810307.44	0.26228	461310.64
3810307.44	0.26351		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263

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, L0013264      , L0013265      , L0013266      ,
                  L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
                  L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .          ,

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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		
461330.64	3810307.44	0.26510	461350.64
3810307.44	0.26712		
461370.64	3810307.44	0.26879	461390.64
3810307.44	0.27126		
461410.64	3810307.44	0.27391	461430.64
3810307.44	0.27673		
461450.64	3810307.44	0.27988	461470.64
3810307.44	0.28287		
461490.64	3810307.44	0.28605	461510.64
3810307.44	0.28964		
461530.64	3810307.44	0.29352	461550.64
3810307.44	0.29718		
461570.64	3810307.44	0.30077	461590.64
3810307.44	0.30470		
461610.64	3810307.44	0.30879	461630.64
3810307.44	0.31285		
461650.64	3810307.44	0.31765	461670.64
3810307.44	0.32214		
461690.64	3810307.44	0.32660	460890.64
3810327.44	0.23877		
460910.64	3810327.44	0.24014	460930.64
3810327.44	0.24141		
460950.64	3810327.44	0.24247	460970.64
3810327.44	0.24333		
460990.64	3810327.44	0.24412	461010.64
3810327.44	0.24488		
461030.64	3810327.44	0.24556	461050.64
3810327.44	0.24617		
461070.64	3810327.44	0.24670	461090.64
3810327.44	0.24702		
461110.64	3810327.44	0.24782	461130.64
3810327.44	0.24850		
461150.64	3810327.44	0.24914	461170.64
3810327.44	0.24984		

461190.64	3810327.44	0.25054	461210.64
3810327.44	0.25119		
461230.64	3810327.44	0.25209	461250.64
3810327.44	0.25326		
461270.64	3810327.44	0.25437	461290.64
3810327.44	0.25560		
461310.64	3810327.44	0.25737	461330.64
3810327.44	0.25938		
461350.64	3810327.44	0.26134	461370.64
3810327.44	0.26320		
461390.64	3810327.44	0.26559	461410.64
3810327.44	0.26826		
461430.64	3810327.44	0.27116	461450.64
3810327.44	0.27424		
461470.64	3810327.44	0.27765	461490.64
3810327.44	0.28121		
461510.64	3810327.44	0.28472	461530.64
3810327.44	0.28816		
461550.64	3810327.44	0.29190	461570.64
3810327.44	0.29545		
461590.64	3810327.44	0.29928	461610.64
3810327.44	0.30323		
461630.64	3810327.44	0.30724	461650.64
3810327.44	0.31177		
461670.64	3810327.44	0.31629	461690.64
3810327.44	0.32002		
460890.64	3810347.44	0.23354	460910.64
3810347.44	0.23454		
460930.64	3810347.44	0.23544	460950.64
3810347.44	0.23622		
460970.64	3810347.44	0.23689	460990.64
3810347.44	0.23750		
461010.64	3810347.44	0.23805	461030.64
3810347.44	0.23857		
461050.64	3810347.44	0.23905	461070.64
3810347.44	0.23947		
461090.64	3810347.44	0.23983	461110.64
3810347.44	0.24053		
461130.64	3810347.44	0.24120	461150.64
3810347.44	0.24185		
461170.64	3810347.44	0.24260	461190.64
3810347.44	0.24351		
461210.64	3810347.44	0.24436	461230.64
3810347.44	0.24542		
461250.64	3810347.44	0.24674	461270.64
3810347.44	0.24806		

^ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461290.64	3810347.44	0.24927	461310.64
3810347.44	0.25124		
461330.64	3810347.44	0.25346	461350.64
3810347.44	0.25547		
461370.64	3810347.44	0.25758	461390.64
3810347.44	0.26005		
461410.64	3810347.44	0.26285	461430.64
3810347.44	0.26590		
461450.64	3810347.44	0.26903	461470.64
3810347.44	0.27243		
461490.64	3810347.44	0.27593	461510.64
3810347.44	0.27941		
461530.64	3810347.44	0.28295	461550.64
3810347.44	0.28679		
461570.64	3810347.44	0.29028	461590.64
3810347.44	0.29400		
461610.64	3810347.44	0.29788	461630.64
3810347.44	0.30179		
461650.64	3810347.44	0.30632	461670.64
3810347.44	0.31071		
461690.64	3810347.44	0.31475	461710.64
3810347.44	0.31792		
461730.64	3810347.44	0.31898	461750.64
3810347.44	0.31623		
460890.64	3810367.44	0.22806	460910.64

3810367.44	0.22868		
460930.64	3810367.44	0.22925	460950.64
3810367.44	0.22981		
460970.64	3810367.44	0.23035	460990.64
3810367.44	0.23086		
461010.64	3810367.44	0.23126	461030.64
3810367.44	0.23169		
461050.64	3810367.44	0.23212	461070.64
3810367.44	0.23253		
461090.64	3810367.44	0.23296	461110.64
3810367.44	0.23358		
461130.64	3810367.44	0.23430	461150.64
3810367.44	0.23507		
461170.64	3810367.44	0.23590	461190.64
3810367.44	0.23705		
461210.64	3810367.44	0.23811	461230.64
3810367.44	0.23933		
461250.64	3810367.44	0.24077	461270.64
3810367.44	0.24238		
461290.64	3810367.44	0.24367	461310.64
3810367.44	0.24578		
461330.64	3810367.44	0.24815	461350.64
3810367.44	0.25028		
461370.64	3810367.44	0.25262	461390.64
3810367.44	0.25513		
461410.64	3810367.44	0.25796	461430.64
3810367.44	0.26105		
461450.64	3810367.44	0.26414	461470.64
3810367.44	0.26739		
461490.64	3810367.44	0.27079	461510.64
3810367.44	0.27429		
461530.64	3810367.44	0.27790	461550.64
3810367.44	0.28170		
461570.64	3810367.44	0.28517	461590.64
3810367.44	0.28882		
461610.64	3810367.44	0.29261	461630.64
3810367.44	0.29648		
461650.64	3810367.44	0.30093	461670.64
3810367.44	0.30517		
461690.64	3810367.44	0.30959	461710.64
3810367.44	0.31354		
461730.64	3810367.44	0.31515	461750.64
3810367.44	0.31214		
461770.64	3810367.44	0.31027	461790.64
3810367.44	0.31054		
461810.64	3810367.44	0.31313	461830.64
3810367.44	0.31792		
461850.64	3810367.44	0.32351	461870.64
3810367.44	0.32933		
461890.64	3810367.44	0.33596	461910.64

3810367.44	0.34458		
461930.64	3810367.44	0.35990	461950.64
3810367.44	0.37724		
461970.64	3810367.44	0.38991	461990.64
3810367.44	0.39727		

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 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
462010.64	3810367.44	0.40382	462030.64
3810367.44	0.41059		
462050.64	3810367.44	0.41722	462070.64
3810367.44	0.42345		
460890.64	3810387.44	0.22245	460910.64
3810387.44	0.22287		
460930.64	3810387.44	0.22313	460950.64
3810387.44	0.22341		
460970.64	3810387.44	0.22383	460990.64
3810387.44	0.22448		
461010.64	3810387.44	0.22482	461030.64
3810387.44	0.22527		
461050.64	3810387.44	0.22576	461070.64
3810387.44	0.22620		
461090.64	3810387.44	0.22658	461110.64
3810387.44	0.22716		

461130.64	3810387.44	0.22802	461150.64
3810387.44	0.22900		
461170.64	3810387.44	0.22988	461190.64
3810387.44	0.23123		
461210.64	3810387.44	0.23246	461230.64
3810387.44	0.23379		
461250.64	3810387.44	0.23538	461270.64
3810387.44	0.23745		
461290.64	3810387.44	0.23912	461310.64
3810387.44	0.24144		
461330.64	3810387.44	0.24399	461350.64
3810387.44	0.24637		
461370.64	3810387.44	0.24881	461390.64
3810387.44	0.25122		
461410.64	3810387.44	0.25384	461430.64
3810387.44	0.25661		
461450.64	3810387.44	0.25946	461470.64
3810387.44	0.26251		
461490.64	3810387.44	0.26606	461510.64
3810387.44	0.26959		
461530.64	3810387.44	0.27295	461550.64
3810387.44	0.27653		
461570.64	3810387.44	0.28006	461590.64
3810387.44	0.28361		
461610.64	3810387.44	0.28729	461630.64
3810387.44	0.29120		
461650.64	3810387.44	0.29548	461670.64
3810387.44	0.29963		
461690.64	3810387.44	0.30416	461710.64
3810387.44	0.30877		
461730.64	3810387.44	0.31235	461750.64
3810387.44	0.30936		
461770.64	3810387.44	0.30700	461790.64
3810387.44	0.30644		
461810.64	3810387.44	0.30804	461830.64
3810387.44	0.31240		
461850.64	3810387.44	0.31808	461870.64
3810387.44	0.32392		
461890.64	3810387.44	0.32999	461910.64
3810387.44	0.33693		
461930.64	3810387.44	0.35024	461950.64
3810387.44	0.36912		
461970.64	3810387.44	0.38273	461990.64
3810387.44	0.38944		
462010.64	3810387.44	0.39556	462030.64
3810387.44	0.40208		
462050.64	3810387.44	0.40819	462070.64
3810387.44	0.41397		
460890.64	3810407.44	0.21668	460910.64
3810407.44	0.21692		

460930.64	3810407.44	0.21704	460950.64
3810407.44	0.21716		
460970.64	3810407.44	0.21745	460990.64
3810407.44	0.21821		
461010.64	3810407.44	0.21856	461030.64
3810407.44	0.21904		
461050.64	3810407.44	0.21958	461070.64
3810407.44	0.22009		
461090.64	3810407.44	0.22054	461110.64
3810407.44	0.22126		
461130.64	3810407.44	0.22222	461150.64
3810407.44	0.22328		
461170.64	3810407.44	0.22434	461190.64
3810407.44	0.22588		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461210.64	3810407.44	0.22736	461230.64
3810407.44	0.22887		
461250.64	3810407.44	0.23057	461270.64
3810407.44	0.23281		
461290.64	3810407.44	0.23480	461310.64
3810407.44	0.23720		
461330.64	3810407.44	0.23982	461350.64

3810407.44	0.24239		
461370.64	3810407.44	0.24462	461390.64
3810407.44	0.24713		
461410.64	3810407.44	0.24985	461430.64
3810407.44	0.25269		
461450.64	3810407.44	0.25554	461470.64
3810407.44	0.25829		
461490.64	3810407.44	0.26154	461510.64
3810407.44	0.26488		
461530.64	3810407.44	0.26817	461550.64
3810407.44	0.27163		
461570.64	3810407.44	0.27509	461590.64
3810407.44	0.27862		
461610.64	3810407.44	0.28229	461630.64
3810407.44	0.28617		
461650.64	3810407.44	0.29036	461670.64
3810407.44	0.29457		
461690.64	3810407.44	0.29921	461710.64
3810407.44	0.30408		
461730.64	3810407.44	0.30838	461750.64
3810407.44	0.30669		
461770.64	3810407.44	0.30458	461790.64
3810407.44	0.30333		
461810.64	3810407.44	0.30374	461830.64
3810407.44	0.30696		
461850.64	3810407.44	0.31266	461870.64
3810407.44	0.31857		
461890.64	3810407.44	0.32441	461910.64
3810407.44	0.33056		
461930.64	3810407.44	0.34235	461950.64
3810407.44	0.35885		
461970.64	3810407.44	0.37279	461990.64
3810407.44	0.38168		
462010.64	3810407.44	0.38761	462030.64
3810407.44	0.39348		
462050.64	3810407.44	0.39921	462070.64
3810407.44	0.40471		
460890.64	3810427.44	0.21087	460910.64
3810427.44	0.21099		
460930.64	3810427.44	0.21107	460950.64
3810427.44	0.21113		
460970.64	3810427.44	0.21137	460990.64
3810427.44	0.21219		
461010.64	3810427.44	0.21258	461030.64
3810427.44	0.21313		
461050.64	3810427.44	0.21373	461070.64
3810427.44	0.21436		
461090.64	3810427.44	0.21494	461110.64
3810427.44	0.21587		
461130.64	3810427.44	0.21690	461150.64

3810427.44	0.21805		
461170.64	3810427.44	0.21934	461190.64
3810427.44	0.22101		
461210.64	3810427.44	0.22276	461230.64
3810427.44	0.22449		
461250.64	3810427.44	0.22626	461270.64
3810427.44	0.22852		
461290.64	3810427.44	0.23077	461310.64
3810427.44	0.23323		
461330.64	3810427.44	0.23587	461350.64
3810427.44	0.23851		
461370.64	3810427.44	0.24054	461390.64
3810427.44	0.24312		
461410.64	3810427.44	0.24597	461430.64
3810427.44	0.24892		
461450.64	3810427.44	0.25176	461470.64
3810427.44	0.25429		
461490.64	3810427.44	0.25716	461510.64
3810427.44	0.26025		
461530.64	3810427.44	0.26347	461550.64
3810427.44	0.26688		
461570.64	3810427.44	0.27027	461590.64
3810427.44	0.27381		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

461610.64	3810427.44	0.27750		461630.64
3810427.44	0.28134			
461650.64	3810427.44	0.28553		461670.64
3810427.44	0.28982			
461690.64	3810427.44	0.29453		461710.64
3810427.44	0.29952			
461730.64	3810427.44	0.30423		461750.64
3810427.44	0.30394			
461970.64	3810427.44	0.36328		461990.64
3810427.44	0.37422			
462010.64	3810427.44	0.37987		462030.64
3810427.44	0.38509			
462050.64	3810427.44	0.39046		462070.64
3810427.44	0.39563			
460890.64	3810447.44	0.20506		460910.64
3810447.44	0.20521			
460930.64	3810447.44	0.20542		460950.64
3810447.44	0.20564			
460970.64	3810447.44	0.20596		460990.64
3810447.44	0.20650			
461010.64	3810447.44	0.20696		461030.64
3810447.44	0.20759			
461050.64	3810447.44	0.20833		461070.64
3810447.44	0.20912			
461090.64	3810447.44	0.20985		461110.64
3810447.44	0.21092			
461130.64	3810447.44	0.21214		461150.64
3810447.44	0.21348			
461170.64	3810447.44	0.21499		461190.64
3810447.44	0.21668			
461210.64	3810447.44	0.21857		461230.64
3810447.44	0.22046			
461250.64	3810447.44	0.22236		461270.64
3810447.44	0.22458			
461290.64	3810447.44	0.22703		461310.64
3810447.44	0.22966			
461330.64	3810447.44	0.23226		461350.64
3810447.44	0.23465			
461370.64	3810447.44	0.23703		461390.64
3810447.44	0.23953			
461410.64	3810447.44	0.24216		461430.64
3810447.44	0.24486			
461450.64	3810447.44	0.24744		461470.64
3810447.44	0.25020			
461490.64	3810447.44	0.25291		461510.64
3810447.44	0.25572			
461530.64	3810447.44	0.25880		461550.64
3810447.44	0.26223			

461570.64	3810447.44	0.26563	461590.64
3810447.44	0.26917		
461610.64	3810447.44	0.27284	461630.64
3810447.44	0.27665		
461650.64	3810447.44	0.28097	461670.64
3810447.44	0.28530		
461690.64	3810447.44	0.29003	461710.64
3810447.44	0.29510		
461730.64	3810447.44	0.29995	461750.64
3810447.44	0.30094		
461970.64	3810447.44	0.35585	461990.64
3810447.44	0.36726		
462010.64	3810447.44	0.37230	462030.64
3810447.44	0.37703		
462050.64	3810447.44	0.38201	462070.64
3810447.44	0.38675		
460890.64	3810467.44	0.19944	460910.64
3810467.44	0.19962		
460930.64	3810467.44	0.19991	460950.64
3810467.44	0.20028		
460970.64	3810467.44	0.20070	460990.64
3810467.44	0.20119		
461010.64	3810467.44	0.20176	461030.64
3810467.44	0.20251		
461050.64	3810467.44	0.20341	461070.64
3810467.44	0.20437		
461090.64	3810467.44	0.20525	461110.64
3810467.44	0.20650		
461130.64	3810467.44	0.20788	461150.64
3810467.44	0.20937		
461170.64	3810467.44	0.21104	461190.64
3810467.44	0.21278		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461210.64	3810467.44	0.21478	461230.64
3810467.44	0.21678		
461250.64	3810467.44	0.21877	461270.64
3810467.44	0.22106		
461290.64	3810467.44	0.22346	461310.64
3810467.44	0.22609		
461330.64	3810467.44	0.22866	461350.64
3810467.44	0.23092		
461370.64	3810467.44	0.23342	461390.64
3810467.44	0.23587		
461410.64	3810467.44	0.23837	461430.64
3810467.44	0.24089		
461450.64	3810467.44	0.24340	461470.64
3810467.44	0.24595		
461490.64	3810467.44	0.24851	461510.64
3810467.44	0.25126		
461530.64	3810467.44	0.25432	461550.64
3810467.44	0.25774		
461570.64	3810467.44	0.26125	461590.64
3810467.44	0.26478		
461610.64	3810467.44	0.26846	461630.64
3810467.44	0.27238		
461650.64	3810467.44	0.27675	461670.64
3810467.44	0.28101		
461690.64	3810467.44	0.28564	461710.64
3810467.44	0.29067		
461730.64	3810467.44	0.29565	461750.64
3810467.44	0.29783		
461970.64	3810467.44	0.34649	461990.64
3810467.44	0.35895		
462010.64	3810467.44	0.36512	462030.64
3810467.44	0.36930		
462050.64	3810467.44	0.37368	462070.64
3810467.44	0.37803		
460890.64	3810487.44	0.19408	460910.64
3810487.44	0.19429		
460930.64	3810487.44	0.19466	460950.64
3810487.44	0.19513		
460970.64	3810487.44	0.19570	460990.64

3810487.44	0.19629		
461010.64	3810487.44	0.19701	461030.64
3810487.44	0.19792		
461050.64	3810487.44	0.19896	461070.64
3810487.44	0.20008		
461090.64	3810487.44	0.20110	461110.64
3810487.44	0.20256		
461130.64	3810487.44	0.20406	461150.64
3810487.44	0.20564		
461170.64	3810487.44	0.20743	461190.64
3810487.44	0.20925		
461210.64	3810487.44	0.21131	461230.64
3810487.44	0.21337		
461250.64	3810487.44	0.21542	461270.64
3810487.44	0.21780		
461290.64	3810487.44	0.22002	461310.64
3810487.44	0.22253		
461330.64	3810487.44	0.22505	461350.64
3810487.44	0.22730		
461370.64	3810487.44	0.22978	461390.64
3810487.44	0.23218		
461410.64	3810487.44	0.23457	461430.64
3810487.44	0.23699		
461450.64	3810487.44	0.23952	461470.64
3810487.44	0.24169		
461490.64	3810487.44	0.24415	461510.64
3810487.44	0.24692		
461530.64	3810487.44	0.25004	461550.64
3810487.44	0.25343		
461570.64	3810487.44	0.25703	461590.64
3810487.44	0.26060		
461610.64	3810487.44	0.26429	461630.64
3810487.44	0.26837		
461650.64	3810487.44	0.27275	461670.64
3810487.44	0.27689		
461690.64	3810487.44	0.28139	461710.64
3810487.44	0.28636		
461730.64	3810487.44	0.29136	461750.64
3810487.44	0.29467		
461970.64	3810487.44	0.33713	461990.64
3810487.44	0.35084		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: IDLE

INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
462010.64	3810487.44	0.35788	462030.64
3810487.44	0.36170		
462050.64	3810487.44	0.36565	462070.64
3810487.44	0.36956		
460890.64	3810507.44	0.18906	460910.64
3810507.44	0.18935		
460930.64	3810507.44	0.18979	460950.64
3810507.44	0.19037		
460970.64	3810507.44	0.19107	460990.64
3810507.44	0.19186		
461010.64	3810507.44	0.19273	461030.64
3810507.44	0.19374		
461050.64	3810507.44	0.19490	461070.64
3810507.44	0.19621		
461090.64	3810507.44	0.19752	461110.64
3810507.44	0.19908		
461130.64	3810507.44	0.20065	461150.64
3810507.44	0.20230		
461170.64	3810507.44	0.20417	461190.64
3810507.44	0.20604		
461210.64	3810507.44	0.20807	461230.64
3810507.44	0.21019		
461250.64	3810507.44	0.21233	461270.64
3810507.44	0.21451		
461290.64	3810507.44	0.21678	461310.64
3810507.44	0.21921		
461330.64	3810507.44	0.22162	461350.64
3810507.44	0.22384		
461370.64	3810507.44	0.22613	461390.64
3810507.44	0.22838		

461410.64	3810507.44	0.23074	461430.64
3810507.44	0.23322		
461450.64	3810507.44	0.23565	461470.64
3810507.44	0.23777		
461490.64	3810507.44	0.24009	461510.64
3810507.44	0.24286		
461530.64	3810507.44	0.24611	461550.64
3810507.44	0.24922		
461570.64	3810507.44	0.25281	461590.64
3810507.44	0.25641		
461610.64	3810507.44	0.26019	461630.64
3810507.44	0.26441		
461650.64	3810507.44	0.26873	461670.64
3810507.44	0.27276		
461690.64	3810507.44	0.27726	461710.64
3810507.44	0.28222		
461730.64	3810507.44	0.28688	461750.64
3810507.44	0.29148		
461970.64	3810507.44	0.32922	461990.64
3810507.44	0.34429		
462010.64	3810507.44	0.35002	462030.64
3810507.44	0.35409		
462050.64	3810507.44	0.35798	462070.64
3810507.44	0.36156		
460890.64	3810527.44	0.18438	460910.64
3810527.44	0.18477		
460930.64	3810527.44	0.18533	460950.64
3810527.44	0.18603		
460970.64	3810527.44	0.18687	460990.64
3810527.44	0.18784		
461010.64	3810527.44	0.18885	461030.64
3810527.44	0.18999		
461050.64	3810527.44	0.19126	461070.64
3810527.44	0.19268		
461090.64	3810527.44	0.19420	461110.64
3810527.44	0.19585		
461130.64	3810527.44	0.19752	461150.64
3810527.44	0.19922		
461170.64	3810527.44	0.20110	461190.64
3810527.44	0.20304		
461210.64	3810527.44	0.20505	461230.64
3810527.44	0.20718		
461250.64	3810527.44	0.20934	461270.64
3810527.44	0.21128		
461290.64	3810527.44	0.21358	461310.64
3810527.44	0.21594		
461330.64	3810527.44	0.21823	461350.64
3810527.44	0.22040		
461370.64	3810527.44	0.22264	461390.64
3810527.44	0.22476		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461410.64	3810527.44	0.22705	461430.64
3810527.44	0.22951		
461450.64	3810527.44	0.23190	461470.64
3810527.44	0.23403		
461490.64	3810527.44	0.23627	461510.64
3810527.44	0.23895		
461530.64	3810527.44	0.24217	461550.64
3810527.44	0.24528		
461570.64	3810527.44	0.24890	461590.64
3810527.44	0.25256		
461610.64	3810527.44	0.25636	461630.64
3810527.44	0.26058		
461650.64	3810527.44	0.26488	461670.64
3810527.44	0.26888		
461690.64	3810527.44	0.27337	461710.64
3810527.44	0.27840		
461730.64	3810527.44	0.28305	461750.64
3810527.44	0.28771		
461970.64	3810527.44	0.32137	461990.64
3810527.44	0.33783		
462010.64	3810527.44	0.34324	462030.64

3810527.44	0.34705		
462050.64	3810527.44	0.35053	462070.64
3810527.44	0.35373		
460890.64	3810547.44	0.18005	460910.64
3810547.44	0.18058		
460930.64	3810547.44	0.18129	460950.64
3810547.44	0.18212		
460970.64	3810547.44	0.18308	460990.64
3810547.44	0.18420		
461010.64	3810547.44	0.18534	461030.64
3810547.44	0.18662		
461050.64	3810547.44	0.18800	461070.64
3810547.44	0.18945		
461090.64	3810547.44	0.19109	461110.64
3810547.44	0.19283		
461130.64	3810547.44	0.19460	461150.64
3810547.44	0.19637		
461170.64	3810547.44	0.19819	461190.64
3810547.44	0.20018		
461210.64	3810547.44	0.20218	461230.64
3810547.44	0.20428		
461250.64	3810547.44	0.20640	461270.64
3810547.44	0.20810		
461290.64	3810547.44	0.21042	461310.64
3810547.44	0.21270		
461330.64	3810547.44	0.21488	461350.64
3810547.44	0.21700		
461370.64	3810547.44	0.21928	461390.64
3810547.44	0.22129		
461410.64	3810547.44	0.22346	461430.64
3810547.44	0.22586		
461450.64	3810547.44	0.22825	461470.64
3810547.44	0.23044		
461490.64	3810547.44	0.23264	461510.64
3810547.44	0.23522		
461530.64	3810547.44	0.23831	461550.64
3810547.44	0.24158		
461570.64	3810547.44	0.24523	461590.64
3810547.44	0.24892		
461610.64	3810547.44	0.25273	461630.64
3810547.44	0.25687		
461650.64	3810547.44	0.26119	461670.64
3810547.44	0.26518		
461690.64	3810547.44	0.26966	461710.64
3810547.44	0.27474		
461730.64	3810547.44	0.27951	461750.64
3810547.44	0.28368		
461970.64	3810547.44	0.31325	461990.64
3810547.44	0.33025		
462010.64	3810547.44	0.33677	462030.64

3810547.44	0.34023		
462050.64	3810547.44	0.34317	462070.64
3810547.44	0.34596		
461970.64	3810567.44	0.30299	461990.64
3810567.44	0.31642		
462010.64	3810567.44	0.32939	462030.64
3810567.44	0.33320		
462050.64	3810567.44	0.33577	462070.64
3810567.44	0.33828		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
460876.38	3808738.41	0.18498	460896.38
3808738.41	0.18722		
460916.38	3808738.41	0.18922	460936.38
3808738.41	0.19154		
460956.38	3808738.41	0.19430	460976.38
3808738.41	0.19681		
460996.38	3808738.41	0.19912	461016.38
3808738.41	0.20115		
461036.38	3808738.41	0.20290	461056.38
3808738.41	0.20436		
461076.38	3808738.41	0.20686	461096.38
3808738.41	0.21028		

461116.38	3808738.41	0.21399	461136.38
3808738.41	0.21647		
461156.38	3808738.41	0.21966	461176.38
3808738.41	0.22335		
461196.38	3808738.41	0.22722	461216.38
3808738.41	0.23092		
461236.38	3808738.41	0.23328	461256.38
3808738.41	0.23497		
461276.38	3808738.41	0.23735	461296.38
3808738.41	0.24014		
461316.38	3808738.41	0.24287	461336.38
3808738.41	0.24491		
461356.38	3808738.41	0.24730	461376.38
3808738.41	0.25000		
461396.38	3808738.41	0.25287	461416.38
3808738.41	0.25556		
461436.38	3808738.41	0.26443	461456.38
3808738.41	0.27161		
461476.38	3808738.41	0.27937	461496.38
3808738.41	0.29411		
461516.38	3808738.41	0.31694	461536.38
3808738.41	0.33735		
461556.38	3808738.41	0.35474	461576.38
3808738.41	0.36836		
461596.38	3808738.41	0.37621	461616.38
3808738.41	0.38197		
461636.38	3808738.41	0.39212	461656.38
3808738.41	0.39873		
461676.38	3808738.41	0.39641	461696.38
3808738.41	0.38281		
461716.38	3808738.41	0.36322	461736.38
3808738.41	0.34913		
461756.38	3808738.41	0.34639	461776.38
3808738.41	0.35418		
461796.38	3808738.41	0.36038	461816.38
3808738.41	0.36776		
461836.38	3808738.41	0.37675	461856.38
3808738.41	0.38765		
461876.38	3808738.41	0.40094	461896.38
3808738.41	0.40962		
461916.38	3808738.41	0.41961	461936.38
3808738.41	0.42957		
461956.38	3808738.41	0.43807	461976.38
3808738.41	0.44461		
461996.38	3808738.41	0.45405	462016.38
3808738.41	0.46508		
462036.38	3808738.41	0.47692	462056.38
3808738.41	0.48955		
462076.38	3808738.41	0.49676	460876.38
3808758.41	0.18983		

460896.38	3808758.41	0.19187	460916.38
3808758.41	0.19382		
460936.38	3808758.41	0.19643	460956.38
3808758.41	0.19951		
460976.38	3808758.41	0.20261	460996.38
3808758.41	0.20546		
461016.38	3808758.41	0.20787	461036.38
3808758.41	0.20941		
461056.38	3808758.41	0.21111	461076.38
3808758.41	0.21418		
461096.38	3808758.41	0.21760	461116.38
3808758.41	0.22092		
461136.38	3808758.41	0.22423	461156.38
3808758.41	0.22694		
461176.38	3808758.41	0.23039	461196.38
3808758.41	0.23461		
461216.38	3808758.41	0.23910	461236.38
3808758.41	0.24229		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461256.38	3808758.41	0.24391	461276.38
3808758.41	0.24541		
461296.38	3808758.41	0.24785	461316.38

3808758.41	0.25219		
461336.38	3808758.41	0.25455	461356.38
3808758.41	0.25728		
461376.38	3808758.41	0.25987	461396.38
3808758.41	0.26224		
461416.38	3808758.41	0.26478	461436.38
3808758.41	0.27254		
461456.38	3808758.41	0.28549	461476.38
3808758.41	0.29843		
461496.38	3808758.41	0.30761	461516.38
3808758.41	0.32804		
461536.38	3808758.41	0.34889	461556.38
3808758.41	0.36518		
461576.38	3808758.41	0.37734	461596.38
3808758.41	0.38746		
461616.38	3808758.41	0.39225	461636.38
3808758.41	0.39982		
461656.38	3808758.41	0.40677	461676.38
3808758.41	0.40934		
461696.38	3808758.41	0.39647	461716.38
3808758.41	0.36895		
461736.38	3808758.41	0.35547	461756.38
3808758.41	0.35771		
461776.38	3808758.41	0.36700	461796.38
3808758.41	0.37342		
461816.38	3808758.41	0.37998	461836.38
3808758.41	0.38832		
461856.38	3808758.41	0.39985	461876.38
3808758.41	0.41542		
461896.38	3808758.41	0.42659	461916.38
3808758.41	0.43677		
461936.38	3808758.41	0.44670	461956.38
3808758.41	0.45691		
461976.38	3808758.41	0.46470	461996.38
3808758.41	0.47515		
462016.38	3808758.41	0.48837	462036.38
3808758.41	0.50276		
462056.38	3808758.41	0.51533	462076.38
3808758.41	0.52054		
460876.38	3808778.41	0.19467	460896.38
3808778.41	0.19689		
460916.38	3808778.41	0.19891	460936.38
3808778.41	0.20143		
460956.38	3808778.41	0.20489	460976.38
3808778.41	0.20804		
460996.38	3808778.41	0.21082	461016.38
3808778.41	0.21327		
461036.38	3808778.41	0.21560	461056.38
3808778.41	0.21788		
461076.38	3808778.41	0.22089	461096.38

3808778.41	0.22437		
461116.38	3808778.41	0.22814	461136.38
3808778.41	0.23195		
461156.38	3808778.41	0.23464	461176.38
3808778.41	0.23893		
461196.38	3808778.41	0.24341	461216.38
3808778.41	0.24696		
461236.38	3808778.41	0.25103	461256.38
3808778.41	0.25310		
461276.38	3808778.41	0.25490	461296.38
3808778.41	0.25743		
461316.38	3808778.41	0.26155	461336.38
3808778.41	0.26421		
461356.38	3808778.41	0.26730	461376.38
3808778.41	0.27002		
461396.38	3808778.41	0.27220	461416.38
3808778.41	0.27539		
461436.38	3808778.41	0.28114	461456.38
3808778.41	0.29355		
461476.38	3808778.41	0.30977	461496.38
3808778.41	0.32569		
461516.38	3808778.41	0.33850	461536.38
3808778.41	0.35697		
461556.38	3808778.41	0.37321	461576.38
3808778.41	0.38645		
461596.38	3808778.41	0.39897	461616.38
3808778.41	0.40367		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

	461636.38	3808778.41	0.41122	461656.38
3808778.41		0.41847		
	461676.38	3808778.41	0.42205	461696.38
3808778.41		0.41253		
	461716.38	3808778.41	0.39095	461736.38
3808778.41		0.37478		
	461756.38	3808778.41	0.36885	461776.38
3808778.41		0.37759		
	461796.38	3808778.41	0.38711	461816.38
3808778.41		0.39479		
	461836.38	3808778.41	0.40292	461856.38
3808778.41		0.41315		
	461876.38	3808778.41	0.42683	461896.38
3808778.41		0.44064		
	461916.38	3808778.41	0.45147	461936.38
3808778.41		0.46217		
	461956.38	3808778.41	0.47552	461976.38
3808778.41		0.48518		
	461996.38	3808778.41	0.49561	462016.38
3808778.41		0.50817		
	462036.38	3808778.41	0.52259	462056.38
3808778.41		0.53659		
	462076.38	3808778.41	0.54631	460876.38
3808798.41		0.19932		
	460896.38	3808798.41	0.20176	460916.38
3808798.41		0.20400		
	460936.38	3808798.41	0.20667	460956.38
3808798.41		0.21040		
	460976.38	3808798.41	0.21343	460996.38
3808798.41		0.21607		
	461016.38	3808798.41	0.21862	461036.38
3808798.41		0.22166		
	461056.38	3808798.41	0.22461	461076.38
3808798.41		0.22758		
	461096.38	3808798.41	0.23108	461116.38
3808798.41		0.23520		
	461136.38	3808798.41	0.23963	461156.38
3808798.41		0.24258		
	461176.38	3808798.41	0.24718	461196.38
3808798.41		0.25176		
	461216.38	3808798.41	0.25510	461236.38
3808798.41		0.25987		
	461256.38	3808798.41	0.26251	461276.38
3808798.41		0.26467		

461296.38	3808798.41	0.26727	461316.38
3808798.41	0.27081		
461336.38	3808798.41	0.27411	461356.38
3808798.41	0.27770		
461376.38	3808798.41	0.28051	461396.38
3808798.41	0.28274		
461416.38	3808798.41	0.28658	461436.38
3808798.41	0.29105		
461456.38	3808798.41	0.30150	461476.38
3808798.41	0.31831		
461496.38	3808798.41	0.33907	461516.38
3808798.41	0.35093		
461536.38	3808798.41	0.36687	461556.38
3808798.41	0.38299		
461576.38	3808798.41	0.39794	461596.38
3808798.41	0.41129		
461616.38	3808798.41	0.41622	461636.38
3808798.41	0.42383		
461656.38	3808798.41	0.43151	461676.38
3808798.41	0.43620		
461696.38	3808798.41	0.42825	461716.38
3808798.41	0.40848		
461736.38	3808798.41	0.39083	461756.38
3808798.41	0.38184		
461776.38	3808798.41	0.39028	461796.38
3808798.41	0.40155		
461816.38	3808798.41	0.41051	461836.38
3808798.41	0.41867		
461856.38	3808798.41	0.42774	461876.38
3808798.41	0.44047		
461896.38	3808798.41	0.45434	461916.38
3808798.41	0.46657		
461936.38	3808798.41	0.47940	461956.38
3808798.41	0.49515		
461976.38	3808798.41	0.50602	461996.38
3808798.41	0.51598		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,

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          L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
          L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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		
462016.38	3808798.41	0.52880	462036.38
3808798.41	0.54401		
462056.38	3808798.41	0.55851	462076.38
3808798.41	0.57184		
460876.38	3808818.41	0.20376	460896.38
3808818.41	0.20635		
460916.38	3808818.41	0.20904	460936.38
3808818.41	0.21269		
460956.38	3808818.41	0.21623	460976.38
3808818.41	0.21900		
460996.38	3808818.41	0.22181	461016.38
3808818.41	0.22483		
461036.38	3808818.41	0.22794	461056.38
3808818.41	0.23128		
461076.38	3808818.41	0.23452	461096.38
3808818.41	0.23792		
461116.38	3808818.41	0.24182	461136.38
3808818.41	0.24711		
461156.38	3808818.41	0.25071	461176.38
3808818.41	0.25433		
461196.38	3808818.41	0.25848	461216.38
3808818.41	0.26359		
461236.38	3808818.41	0.26871	461256.38
3808818.41	0.27186		
461276.38	3808818.41	0.27436	461296.38
3808818.41	0.27670		
461316.38	3808818.41	0.27943	461336.38
3808818.41	0.28431		
461356.38	3808818.41	0.28816	461376.38
3808818.41	0.29119		
461396.38	3808818.41	0.29385	461416.38
3808818.41	0.29825		
461436.38	3808818.41	0.30259	461456.38
3808818.41	0.30978		
461476.38	3808818.41	0.32287	461496.38

3808818.41	0.34265		
461516.38	3808818.41	0.36619	461536.38
3808818.41	0.38060		
461556.38	3808818.41	0.39581	461576.38
3808818.41	0.41263		
461596.38	3808818.41	0.42443	461616.38
3808818.41	0.42992		
461636.38	3808818.41	0.43768	461656.38
3808818.41	0.44601		
461676.38	3808818.41	0.45203	461696.38
3808818.41	0.44316		
461716.38	3808818.41	0.42031	461736.38
3808818.41	0.40206		
461756.38	3808818.41	0.39670	461776.38
3808818.41	0.40527		
461796.38	3808818.41	0.41687	461816.38
3808818.41	0.42706		
461836.38	3808818.41	0.43554	461856.38
3808818.41	0.44354		
461876.38	3808818.41	0.45670	461896.38
3808818.41	0.46822		
461916.38	3808818.41	0.48240	461936.38
3808818.41	0.49923		
461956.38	3808818.41	0.51659	461976.38
3808818.41	0.52744		
461996.38	3808818.41	0.53690	462016.38
3808818.41	0.55037		
462036.38	3808818.41	0.56690	462056.38
3808818.41	0.58071		
462076.38	3808818.41	0.59706	460876.38
3808838.41	0.20776		
460896.38	3808838.41	0.21037	460916.38
3808838.41	0.21314		
460936.38	3808838.41	0.21708	460956.38
3808838.41	0.22079		
460976.38	3808838.41	0.22393	460996.38
3808838.41	0.22705		
461016.38	3808838.41	0.23041	461036.38
3808838.41	0.23408		
461056.38	3808838.41	0.23786	461076.38
3808838.41	0.24151		
461096.38	3808838.41	0.24481	461116.38
3808838.41	0.24835		
461136.38	3808838.41	0.25343	461156.38
3808838.41	0.25810		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

*** C:\Lakes\AERMOD View\Phelan 20
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 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461176.38	3808838.41	0.26192	461196.38
3808838.41	0.26606		
461216.38	3808838.41	0.27141	461236.38
3808838.41	0.27668		
461256.38	3808838.41	0.28047	461276.38
3808838.41	0.28321		
461296.38	3808838.41	0.28587	461316.38
3808838.41	0.28978		
461336.38	3808838.41	0.29478	461356.38
3808838.41	0.29905		
461376.38	3808838.41	0.30221	461396.38
3808838.41	0.30471		
461416.38	3808838.41	0.30984	461436.38
3808838.41	0.31428		
461456.38	3808838.41	0.32136	461476.38
3808838.41	0.33368		
461496.38	3808838.41	0.35313	461516.38
3808838.41	0.37833		
461536.38	3808838.41	0.39266	461556.38
3808838.41	0.40877		
461576.38	3808838.41	0.42738	461596.38
3808838.41	0.43897		
461616.38	3808838.41	0.44499	461636.38
3808838.41	0.45220		
461656.38	3808838.41	0.46099	461676.38
3808838.41	0.46961		

461696.38	3808838.41	0.46081	461716.38
3808838.41	0.43575		
461736.38	3808838.41	0.41648	461756.38
3808838.41	0.41273		
461776.38	3808838.41	0.42067	461796.38
3808838.41	0.43116		
461816.38	3808838.41	0.44261	461836.38
3808838.41	0.45336		
461856.38	3808838.41	0.46319	461876.38
3808838.41	0.47555		
461896.38	3808838.41	0.48681	461916.38
3808838.41	0.49998		
461936.38	3808838.41	0.51552	461956.38
3808838.41	0.53290		
461976.38	3808838.41	0.54765	461996.38
3808838.41	0.56160		
462016.38	3808838.41	0.57568	462036.38
3808838.41	0.59043		
462056.38	3808838.41	0.60623	462076.38
3808838.41	0.62240		
460876.38	3808858.41	0.21149	460896.38
3808858.41	0.21416		
460916.38	3808858.41	0.21689	460936.38
3808858.41	0.22085		
460956.38	3808858.41	0.22478	460976.38
3808858.41	0.22850		
460996.38	3808858.41	0.23198	461016.38
3808858.41	0.23560		
461036.38	3808858.41	0.23974	461056.38
3808858.41	0.24402		
461076.38	3808858.41	0.24799	461096.38
3808858.41	0.25150		
461116.38	3808858.41	0.25484	461136.38
3808858.41	0.25920		
461156.38	3808858.41	0.26483	461176.38
3808858.41	0.26920		
461196.38	3808858.41	0.27348	461216.38
3808858.41	0.27885		
461236.38	3808858.41	0.28415	461256.38
3808858.41	0.28853		
461276.38	3808858.41	0.29196	461296.38
3808858.41	0.29522		
461316.38	3808858.41	0.30002	461336.38
3808858.41	0.30513		
461356.38	3808858.41	0.30981	461376.38
3808858.41	0.31317		
461396.38	3808858.41	0.31566	461416.38
3808858.41	0.32091		
461436.38	3808858.41	0.32680	461456.38
3808858.41	0.33402		

461476.38	3808858.41	0.34540	461496.38
3808858.41	0.36394		
461516.38	3808858.41	0.38863	461536.38
3808858.41	0.40477		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

461556.38	3808858.41	0.42297	461576.38
3808858.41	0.44267		
461596.38	3808858.41	0.45404	461616.38
3808858.41	0.46065		
461636.38	3808858.41	0.46765	461656.38
3808858.41	0.47689		
461676.38	3808858.41	0.48753	461696.38
3808858.41	0.47954		
461716.38	3808858.41	0.45323	461736.38
3808858.41	0.43420		
461756.38	3808858.41	0.42950	461776.38
3808858.41	0.43755		
461796.38	3808858.41	0.44701	461816.38
3808858.41	0.45965		
461836.38	3808858.41	0.47209	461856.38
3808858.41	0.48311		
461876.38	3808858.41	0.49542	461896.38

3808858.41	0.50659		
461916.38	3808858.41	0.51956	461936.38
3808858.41	0.53477		
461956.38	3808858.41	0.55203	461976.38
3808858.41	0.56936		
461996.38	3808858.41	0.58656	462016.38
3808858.41	0.60191		
462036.38	3808858.41	0.61653	462056.38
3808858.41	0.63360		
462076.38	3808858.41	0.64992	460876.38
3808878.41	0.21516		
460896.38	3808878.41	0.21802	460916.38
3808878.41	0.22093		
460936.38	3808878.41	0.22502	460956.38
3808878.41	0.22898		
460976.38	3808878.41	0.23309	460996.38
3808878.41	0.23693		
461016.38	3808878.41	0.24060	461036.38
3808878.41	0.24448		
461056.38	3808878.41	0.24877	461076.38
3808878.41	0.25348		
461096.38	3808878.41	0.25783	461116.38
3808878.41	0.26158		
461136.38	3808878.41	0.26518	461156.38
3808878.41	0.27091		
461176.38	3808878.41	0.27559	461196.38
3808878.41	0.28035		
461216.38	3808878.41	0.28610	461236.38
3808878.41	0.29141		
461256.38	3808878.41	0.29658	461276.38
3808878.41	0.30119		
461296.38	3808878.41	0.30521	461316.38
3808878.41	0.30925		
461336.38	3808878.41	0.31482	461356.38
3808878.41	0.31988		
461376.38	3808878.41	0.32377	461396.38
3808878.41	0.32659		
461416.38	3808878.41	0.33037	461436.38
3808878.41	0.34062		
461456.38	3808878.41	0.34724	461476.38
3808878.41	0.35599		
461496.38	3808878.41	0.37540	461516.38
3808878.41	0.39567		
461536.38	3808878.41	0.41660	461556.38
3808878.41	0.43899		
461576.38	3808878.41	0.45887	461596.38
3808878.41	0.46903		
461616.38	3808878.41	0.47625	461636.38
3808878.41	0.48373		
461656.38	3808878.41	0.49357	461676.38

3808878.41	0.50595		
461696.38	3808878.41	0.49881	461716.38
3808878.41	0.47767		
461736.38	3808878.41	0.45713	461756.38
3808878.41	0.44703		
461776.38	3808878.41	0.45622	461796.38
3808878.41	0.46526		
461816.38	3808878.41	0.47887	461836.38
3808878.41	0.49191		
461856.38	3808878.41	0.50233	461876.38
3808878.41	0.51594		
461896.38	3808878.41	0.52687	461916.38
3808878.41	0.54146		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461936.38	3808878.41	0.55844	461956.38
3808878.41	0.57552		
461976.38	3808878.41	0.59320	461996.38
3808878.41	0.61130		
462016.38	3808878.41	0.62888	462036.38
3808878.41	0.64603		
462056.38	3808878.41	0.66366	460876.38
3808898.41	0.21849		

460896.38	3808898.41	0.22169	460916.38
3808898.41	0.22490		
460936.38	3808898.41	0.22925	460956.38
3808898.41	0.23377		
460976.38	3808898.41	0.23754	460996.38
3808898.41	0.24135		
461016.38	3808898.41	0.24543	461036.38
3808898.41	0.24948		
461056.38	3808898.41	0.25376	461076.38
3808898.41	0.25840		
461096.38	3808898.41	0.26303	461116.38
3808898.41	0.26727		
461136.38	3808898.41	0.27090	461156.38
3808898.41	0.27647		
461176.38	3808898.41	0.28210	461196.38
3808898.41	0.28740		
461216.38	3808898.41	0.29236	461236.38
3808898.41	0.29857		
461256.38	3808898.41	0.30506	461276.38
3808898.41	0.31010		
461296.38	3808898.41	0.31391	461316.38
3808898.41	0.31824		
461336.38	3808898.41	0.32404	461356.38
3808898.41	0.32968		
461376.38	3808898.41	0.33415	461396.38
3808898.41	0.33754		
461416.38	3808898.41	0.34156	461436.38
3808898.41	0.35140		
461456.38	3808898.41	0.36067	461476.38
3808898.41	0.37185		
461496.38	3808898.41	0.38886	461516.38
3808898.41	0.40862		
461536.38	3808898.41	0.42974	461556.38
3808898.41	0.45160		
461576.38	3808898.41	0.47114	461596.38
3808898.41	0.48487		
461616.38	3808898.41	0.49309	461636.38
3808898.41	0.50108		
461656.38	3808898.41	0.51104	461676.38
3808898.41	0.52194		
461696.38	3808898.41	0.51979	461716.38
3808898.41	0.50161		
461736.38	3808898.41	0.47917	461756.38
3808898.41	0.46484		
461776.38	3808898.41	0.47450	461796.38
3808898.41	0.48490		
461816.38	3808898.41	0.49801	461836.38
3808898.41	0.51083		
461856.38	3808898.41	0.52285	461876.38
3808898.41	0.53842		

461896.38	3808898.41	0.54992	461916.38
3808898.41	0.56472		
461936.38	3808898.41	0.58183	461956.38
3808898.41	0.59926		
461976.38	3808898.41	0.61788	461996.38
3808898.41	0.63849		
462016.38	3808898.41	0.65773	462036.38
3808898.41	0.67582		
462056.38	3808898.41	0.69487	460876.38
3808918.41	0.22147		
460896.38	3808918.41	0.22509	460916.38
3808918.41	0.22872		
460936.38	3808918.41	0.23338	460956.38
3808918.41	0.23852		
460976.38	3808918.41	0.24166	460996.38
3808918.41	0.24543		
461016.38	3808918.41	0.24991	461036.38
3808918.41	0.25438		
461056.38	3808918.41	0.25863	461076.38
3808918.41	0.26292		
461096.38	3808918.41	0.26759	461116.38
3808918.41	0.27252		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

- - - - -				
	461136.38	3808918.41	0.27628	461156.38
3808918.41	0.28158			
	461176.38	3808918.41	0.28819	461196.38
3808918.41	0.29414			
	461216.38	3808918.41	0.29796	461236.38
3808918.41	0.30526			
	461256.38	3808918.41	0.31289	461276.38
3808918.41	0.31833			
	461296.38	3808918.41	0.32198	461316.38
3808918.41	0.32665			
	461336.38	3808918.41	0.33275	461356.38
3808918.41	0.33888			
	461376.38	3808918.41	0.34403	461396.38
3808918.41	0.34813			
	461416.38	3808918.41	0.35289	461436.38
3808918.41	0.36088			
	461456.38	3808918.41	0.37282	461476.38
3808918.41	0.38719			
	461496.38	3808918.41	0.40180	461516.38
3808918.41	0.42212			
	461536.38	3808918.41	0.44186	461556.38
3808918.41	0.46276			
	461576.38	3808918.41	0.48327	461596.38
3808918.41	0.50027			
	461616.38	3808918.41	0.50986	461636.38
3808918.41	0.51892			
	461656.38	3808918.41	0.52858	461676.38
3808918.41	0.53828			
	461696.38	3808918.41	0.54049	461716.38
3808918.41	0.52343			
	461736.38	3808918.41	0.49849	461756.38
3808918.41	0.48310			
	461776.38	3808918.41	0.49328	461796.38
3808918.41	0.50527			
	461816.38	3808918.41	0.51784	461836.38
3808918.41	0.53070			
	461856.38	3808918.41	0.54450	461876.38
3808918.41	0.56176			
	461896.38	3808918.41	0.57411	461916.38
3808918.41	0.58908			
	461936.38	3808918.41	0.60647	461956.38
3808918.41	0.62424			
	461976.38	3808918.41	0.64367	461996.38
3808918.41	0.66637			
	462016.38	3808918.41	0.68779	462036.38
3808918.41	0.70736			
	462056.38	3808918.41	0.72798	460876.38
3808938.41	0.22441			
	460896.38	3808938.41	0.22822	460916.38

3808938.41	0.23228		
460936.38	3808938.41	0.23725	460956.38
3808938.41	0.24146		
460976.38	3808938.41	0.24505	460996.38
3808938.41	0.24902		
461016.38	3808938.41	0.25359	461036.38
3808938.41	0.25878		
461056.38	3808938.41	0.26307	461076.38
3808938.41	0.26733		
461096.38	3808938.41	0.27244	461116.38
3808938.41	0.27810		
461136.38	3808938.41	0.28094	461156.38
3808938.41	0.28636		
461176.38	3808938.41	0.29348	461196.38
3808938.41	0.30004		
461216.38	3808938.41	0.30412	461236.38
3808938.41	0.31147		
461256.38	3808938.41	0.31824	461276.38
3808938.41	0.32461		
461296.38	3808938.41	0.33025	461316.38
3808938.41	0.33474		
461336.38	3808938.41	0.34119	461356.38
3808938.41	0.34795		
461376.38	3808938.41	0.35388	461396.38
3808938.41	0.35841		
461416.38	3808938.41	0.36382	461436.38
3808938.41	0.37076		
461456.38	3808938.41	0.38172	461476.38
3808938.41	0.39578		
461496.38	3808938.41	0.41148	461516.38
3808938.41	0.43167		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461536.38	3808938.41	0.45183	461556.38
3808938.41	0.47465		
461576.38	3808938.41	0.49744	461596.38
3808938.41	0.51440		
461616.38	3808938.41	0.52576	461636.38
3808938.41	0.53622		
461656.38	3808938.41	0.54666	461676.38
3808938.41	0.55652		
461696.38	3808938.41	0.55937	461716.38
3808938.41	0.53898		
461736.38	3808938.41	0.51312	461756.38
3808938.41	0.50116		
461776.38	3808938.41	0.51274	461796.38
3808938.41	0.52528		
461816.38	3808938.41	0.53807	461836.38
3808938.41	0.55180		
461856.38	3808938.41	0.56751	461876.38
3808938.41	0.58568		
461896.38	3808938.41	0.59852	461916.38
3808938.41	0.61464		
461936.38	3808938.41	0.63318	461956.38
3808938.41	0.65089		
461976.38	3808938.41	0.67075	461996.38
3808938.41	0.69425		
462016.38	3808938.41	0.71795	462036.38
3808938.41	0.74094		
462056.38	3808938.41	0.76310	460876.38
3808958.41	0.22694		
460896.38	3808958.41	0.23077	460916.38
3808958.41	0.23479		
460936.38	3808958.41	0.23978	460956.38
3808958.41	0.24454		
460976.38	3808958.41	0.24846	460996.38
3808958.41	0.25240		
461016.38	3808958.41	0.25680	461036.38
3808958.41	0.26189		
461056.38	3808958.41	0.26710	461076.38
3808958.41	0.27173		
461096.38	3808958.41	0.27701	461116.38
3808958.41	0.28258		

461136.38	3808958.41	0.28540	461156.38
3808958.41	0.29093		
461176.38	3808958.41	0.29823	461196.38
3808958.41	0.30522		
461216.38	3808958.41	0.31006	461236.38
3808958.41	0.31704		
461256.38	3808958.41	0.32367	461276.38
3808958.41	0.32984		
461296.38	3808958.41	0.33584	461316.38
3808958.41	0.34173		
461336.38	3808958.41	0.34803	461356.38
3808958.41	0.35501		
461376.38	3808958.41	0.36125	461396.38
3808958.41	0.36621		
461416.38	3808958.41	0.37278	461436.38
3808958.41	0.37967		
461456.38	3808958.41	0.38913	461476.38
3808958.41	0.40198		
461496.38	3808958.41	0.41851	461516.38
3808958.41	0.44246		
461536.38	3808958.41	0.46539	461556.38
3808958.41	0.48960		
461576.38	3808958.41	0.51274	461596.38
3808958.41	0.53005		
461616.38	3808958.41	0.54191	461636.38
3808958.41	0.55252		
461656.38	3808958.41	0.56341	461676.38
3808958.41	0.57381		
461696.38	3808958.41	0.57637	461716.38
3808958.41	0.55821		
461736.38	3808958.41	0.53664	461756.38
3808958.41	0.52707		
461776.38	3808958.41	0.53924	461796.38
3808958.41	0.54814		
461816.38	3808958.41	0.56217	461836.38
3808958.41	0.57798		
461856.38	3808958.41	0.59369	461876.38
3808958.41	0.61016		
461896.38	3808958.41	0.62424	461916.38
3808958.41	0.64176		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***

INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461936.38	3808958.41	0.66129	461956.38
3808958.41	0.67967		
461976.38	3808958.41	0.70113	461996.38
3808958.41	0.72588		
462016.38	3808958.41	0.75095	462036.38
3808958.41	0.77565		
462056.38	3808958.41	0.80054	460876.38
3808978.41	0.22911		
460896.38	3808978.41	0.23285	460916.38
3808978.41	0.23643		
460936.38	3808978.41	0.24131	460956.38
3808978.41	0.24753		
460976.38	3808978.41	0.25167	460996.38
3808978.41	0.25553		
461016.38	3808978.41	0.25966	461036.38
3808978.41	0.26406		
461056.38	3808978.41	0.27064	461076.38
3808978.41	0.27603		
461096.38	3808978.41	0.28116	461116.38
3808978.41	0.28628		
461136.38	3808978.41	0.28957	461156.38
3808978.41	0.29521		
461176.38	3808978.41	0.30255	461196.38
3808978.41	0.30995		
461216.38	3808978.41	0.31568	461236.38
3808978.41	0.32219		
461256.38	3808978.41	0.32889	461276.38
3808978.41	0.33457		
461296.38	3808978.41	0.33998	461316.38
3808978.41	0.34816		
461336.38	3808978.41	0.35390	461356.38

3808978.41	0.36066		
461376.38	3808978.41	0.36715	461396.38
3808978.41	0.37265		
461416.38	3808978.41	0.38019	461436.38
3808978.41	0.38754		
461456.38	3808978.41	0.39567	461476.38
3808978.41	0.40706		
461496.38	3808978.41	0.42423	461516.38
3808978.41	0.45184		
461536.38	3808978.41	0.47832	461556.38
3808978.41	0.50406		
461576.38	3808978.41	0.52764	461596.38
3808978.41	0.54560		
461616.38	3808978.41	0.55739	461636.38
3808978.41	0.56791		
461656.38	3808978.41	0.57891	461676.38
3808978.41	0.59045		
461696.38	3808978.41	0.59275	461716.38
3808978.41	0.57891		
461736.38	3808978.41	0.56120	461756.38
3808978.41	0.55268		
461776.38	3808978.41	0.56592	461796.38
3808978.41	0.57128		
461816.38	3808978.41	0.58644	461836.38
3808978.41	0.60391		
461856.38	3808978.41	0.61923	461876.38
3808978.41	0.63471		
461896.38	3808978.41	0.65036	461916.38
3808978.41	0.66941		
461936.38	3808978.41	0.68981	461956.38
3808978.41	0.70908		
461976.38	3808978.41	0.73281	461996.38
3808978.41	0.75902		
462016.38	3808978.41	0.78527	462036.38
3808978.41	0.81129		
462056.38	3808978.41	0.83924	460896.38
3808998.41	0.23434		
460916.38	3808998.41	0.23816	460936.38
3808998.41	0.24377		
460956.38	3808998.41	0.24999	460976.38
3808998.41	0.25421		
460996.38	3808998.41	0.25799	461016.38
3808998.41	0.26208		
461036.38	3808998.41	0.26708	461056.38
3808998.41	0.27310		
461076.38	3808998.41	0.27870	461096.38
3808998.41	0.28419		
461116.38	3808998.41	0.28955	461136.38
3808998.41	0.29359		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461156.38	3808998.41	0.29884	461176.38
3808998.41	0.30642		
461196.38	3808998.41	0.31451	461216.38
3808998.41	0.32068		
461236.38	3808998.41	0.32702	461256.38
3808998.41	0.33362		
461276.38	3808998.41	0.33961	461296.38
3808998.41	0.34568		
461316.38	3808998.41	0.35487	461336.38
3808998.41	0.35996		
461356.38	3808998.41	0.36639	461376.38
3808998.41	0.37317		
461396.38	3808998.41	0.37928	461416.38
3808998.41	0.38600		
461436.38	3808998.41	0.39421	461456.38
3808998.41	0.40297		
461476.38	3808998.41	0.41463	461496.38
3808998.41	0.43228		
461516.38	3808998.41	0.45944	461536.38
3808998.41	0.48797		
461556.38	3808998.41	0.51433	461576.38
3808998.41	0.53793		

461596.38	3808998.41	0.55729	461616.38
3808998.41	0.56981		
461636.38	3808998.41	0.58187	461656.38
3808998.41	0.59452		
461676.38	3808998.41	0.60741	461696.38
3808998.41	0.61073		
461716.38	3808998.41	0.60212	461736.38
3808998.41	0.58281		
461756.38	3808998.41	0.56739	461776.38
3808998.41	0.58426		
461796.38	3808998.41	0.59109	461816.38
3808998.41	0.60599		
461836.38	3808998.41	0.62248	461856.38
3808998.41	0.63714		
461876.38	3808998.41	0.65698	461896.38
3808998.41	0.67435		
461916.38	3808998.41	0.69486	461936.38
3808998.41	0.71679		
461956.38	3808998.41	0.73698	461976.38
3808998.41	0.76390		
461996.38	3808998.41	0.79161	462016.38
3808998.41	0.81948		
462036.38	3808998.41	0.84749	462056.38
3808998.41	0.87721		
460896.38	3809018.41	0.23606	460916.38
3809018.41	0.23998		
460936.38	3809018.41	0.24517	460956.38
3809018.41	0.25192		
460976.38	3809018.41	0.25632	460996.38
3809018.41	0.26018		
461016.38	3809018.41	0.26441	461036.38
3809018.41	0.26968		
461056.38	3809018.41	0.27527	461076.38
3809018.41	0.28114		
461096.38	3809018.41	0.28704	461116.38
3809018.41	0.29270		
461136.38	3809018.41	0.29700	461156.38
3809018.41	0.30209		
461176.38	3809018.41	0.30990	461196.38
3809018.41	0.31845		
461216.38	3809018.41	0.32519	461236.38
3809018.41	0.33168		
461256.38	3809018.41	0.33842	461276.38
3809018.41	0.34473		
461296.38	3809018.41	0.35105	461316.38
3809018.41	0.35930		
461336.38	3809018.41	0.36471	461356.38
3809018.41	0.37157		
461376.38	3809018.41	0.37807	461396.38
3809018.41	0.38338		

461416.38	3809018.41	0.39204	461436.38
3809018.41	0.40219		
461456.38	3809018.41	0.41124	461476.38
3809018.41	0.42279		
461496.38	3809018.41	0.44290	461516.38
3809018.41	0.47040		
461536.38	3809018.41	0.49939	461556.38
3809018.41	0.52523		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461576.38	3809018.41	0.54925	461596.38
3809018.41	0.56749		
461616.38	3809018.41	0.58061	461636.38
3809018.41	0.59344		
461656.38	3809018.41	0.60675	461676.38
3809018.41	0.62057		
461696.38	3809018.41	0.62714	461716.38
3809018.41	0.61725		
461736.38	3809018.41	0.59681	461756.38
3809018.41	0.58157		
461776.38	3809018.41	0.59814	461796.38
3809018.41	0.60998		
461816.38	3809018.41	0.62554	461836.38

3809018.41	0.64235		
461856.38	3809018.41	0.65906	461876.38
3809018.41	0.67925		
461896.38	3809018.41	0.69859	461916.38
3809018.41	0.72018		
461936.38	3809018.41	0.74341	461956.38
3809018.41	0.76698		
461976.38	3809018.41	0.79457	461996.38
3809018.41	0.82407		
462016.38	3809018.41	0.85406	462036.38
3809018.41	0.88412		
462056.38	3809018.41	0.91563	460896.38
3809038.41	0.23825		
460916.38	3809038.41	0.24198	460936.38
3809038.41	0.24557		
460956.38	3809038.41	0.25344	460976.38
3809038.41	0.25810		
460996.38	3809038.41	0.26207	461016.38
3809038.41	0.26654		
461036.38	3809038.41	0.27205	461056.38
3809038.41	0.27726		
461076.38	3809038.41	0.28338	461096.38
3809038.41	0.28980		
461116.38	3809038.41	0.29582	461136.38
3809038.41	0.29998		
461156.38	3809038.41	0.30511	461176.38
3809038.41	0.31301		
461196.38	3809038.41	0.32178	461216.38
3809038.41	0.32921		
461236.38	3809038.41	0.33628	461256.38
3809038.41	0.34311		
461276.38	3809038.41	0.34959	461296.38
3809038.41	0.35592		
461316.38	3809038.41	0.36216	461336.38
3809038.41	0.36855		
461356.38	3809038.41	0.37626	461376.38
3809038.41	0.38227		
461396.38	3809038.41	0.38598	461416.38
3809038.41	0.39821		
461436.38	3809038.41	0.41075	461456.38
3809038.41	0.41988		
461476.38	3809038.41	0.43149	461496.38
3809038.41	0.45542		
461516.38	3809038.41	0.48489	461536.38
3809038.41	0.51183		
461556.38	3809038.41	0.53679	461576.38
3809038.41	0.55997		
461596.38	3809038.41	0.57633	461616.38
3809038.41	0.58989		
461636.38	3809038.41	0.60334	461656.38

3809038.41	0.61728		
461676.38	3809038.41	0.63182	461696.38
3809038.41	0.64180		
461716.38	3809038.41	0.62796	461736.38
3809038.41	0.60647		
461756.38	3809038.41	0.59477	461776.38
3809038.41	0.60981		
461796.38	3809038.41	0.62739	461816.38
3809038.41	0.64419		
461836.38	3809038.41	0.66194	461856.38
3809038.41	0.68164		
461876.38	3809038.41	0.70078	461896.38
3809038.41	0.72227		
461916.38	3809038.41	0.74490	461936.38
3809038.41	0.76941		
461956.38	3809038.41	0.79682	461976.38
3809038.41	0.82430		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

461996.38	3809038.41	0.85549	462016.38
3809038.41	0.88747		
462036.38	3809038.41	0.91985	462056.38
3809038.41	0.95339		

460896.38	3809058.41	0.24019	460916.38
3809058.41	0.24383		
460936.38	3809058.41	0.24772	460956.38
3809058.41	0.25448		
460976.38	3809058.41	0.25959	460996.38
3809058.41	0.26388		
461016.38	3809058.41	0.26827	461036.38
3809058.41	0.27415		
461056.38	3809058.41	0.27911	461076.38
3809058.41	0.28495		
461096.38	3809058.41	0.29140	461116.38
3809058.41	0.29798		
461136.38	3809058.41	0.30304	461156.38
3809058.41	0.30848		
461176.38	3809058.41	0.31590	461196.38
3809058.41	0.32438		
461216.38	3809058.41	0.33240	461236.38
3809058.41	0.34002		
461256.38	3809058.41	0.34698	461276.38
3809058.41	0.35362		
461296.38	3809058.41	0.36027	461316.38
3809058.41	0.36718		
461336.38	3809058.41	0.37344	461356.38
3809058.41	0.38132		
461376.38	3809058.41	0.38899	461396.38
3809058.41	0.39492		
461416.38	3809058.41	0.40483	461436.38
3809058.41	0.41587		
461456.38	3809058.41	0.42529	461476.38
3809058.41	0.44105		
461496.38	3809058.41	0.47306	461516.38
3809058.41	0.50018		
461536.38	3809058.41	0.52284	461556.38
3809058.41	0.54719		
461576.38	3809058.41	0.56870	461596.38
3809058.41	0.58425		
461616.38	3809058.41	0.59866	461636.38
3809058.41	0.61269		
461656.38	3809058.41	0.62719	461676.38
3809058.41	0.64268		
461696.38	3809058.41	0.65231	461716.38
3809058.41	0.64194		
461736.38	3809058.41	0.62223	461756.38
3809058.41	0.60803		
461776.38	3809058.41	0.62631	461796.38
3809058.41	0.64511		
461816.38	3809058.41	0.66320	461836.38
3809058.41	0.68176		
461856.38	3809058.41	0.70138	461876.38
3809058.41	0.72215		

461896.38	3809058.41	0.74576	460896.38
3809078.41	0.24206		
460916.38	3809078.41	0.24560	460936.38
3809078.41	0.24954		
460956.38	3809078.41	0.25560	460976.38
3809078.41	0.26123		
460996.38	3809078.41	0.26574	461016.38
3809078.41	0.26997		
461036.38	3809078.41	0.27597	461056.38
3809078.41	0.28118		
461076.38	3809078.41	0.28685	461096.38
3809078.41	0.29313		
461116.38	3809078.41	0.29986	461136.38
3809078.41	0.30569		
461156.38	3809078.41	0.31155	461176.38
3809078.41	0.31881		
461196.38	3809078.41	0.32692	461216.38
3809078.41	0.33472		
461236.38	3809078.41	0.34263	461256.38
3809078.41	0.34991		
461276.38	3809078.41	0.35712	461296.38
3809078.41	0.36432		
461316.38	3809078.41	0.37132	461336.38
3809078.41	0.37743		
461356.38	3809078.41	0.38539	461376.38
3809078.41	0.39385		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

461396.38 3809078.41	3809078.41 0.41132	0.40167	461416.38
461436.38 3809078.41	3809078.41 0.43133	0.42101	461456.38
461476.38 3809078.41	3809078.41 0.48787	0.45039	461496.38
461516.38 3809078.41	3809078.41 0.53273	0.51088	461536.38
461556.38 3809078.41	3809078.41 0.57551	0.55622	461576.38
461596.38 3809078.41	3809078.41 0.60562	0.59149	461616.38
461636.38 3809078.41	3809078.41 0.63536	0.62020	461656.38
461676.38 3809078.41	3809078.41 0.65877	0.65053	461696.38
461716.38 3809078.41	3809078.41 0.63356	0.65020	461736.38
461756.38 3809078.41	3809078.41 0.64143	0.62163	461776.38
461796.38 3809078.41	3809078.41 0.67993	0.66066	461816.38
461836.38 3809078.41	3809078.41 0.72097	0.69996	461856.38
461876.38 3809098.41	3809078.41 0.24384	0.74283	460896.38
460916.38 3809098.41	3809098.41 0.25071	0.24732	460936.38
460956.38 3809098.41	3809098.41 0.26309	0.25692	460976.38
460996.38 3809098.41	3809098.41 0.27177	0.26776	461016.38
461036.38 3809098.41	3809098.41 0.28347	0.27767	461056.38
461076.38 3809098.41	3809098.41 0.29523	0.28926	461096.38
461116.38 3809098.41	3809098.41 0.30793	0.30152	461136.38
461156.38 3809098.41	3809098.41 0.32171	0.31429	461176.38
461196.38 3809098.41	3809098.41 0.33624	0.32937	461216.38
461236.38 3809098.41	3809098.41 0.35202	0.34404	461256.38
461276.38	3809098.41	0.36011	461296.38

3809098.41	0.36795		
461316.38	3809098.41	0.37448	461336.38
3809098.41	0.38059		
461356.38	3809098.41	0.38826	461376.38
3809098.41	0.39702		
461396.38	3809098.41	0.40625	461416.38
3809098.41	0.41736		
461436.38	3809098.41	0.42586	461456.38
3809098.41	0.43753		
461476.38	3809098.41	0.46039	461496.38
3809098.41	0.49924		
461516.38	3809098.41	0.51801	461536.38
3809098.41	0.54176		
461556.38	3809098.41	0.56276	461576.38
3809098.41	0.58060		
461596.38	3809098.41	0.59774	461616.38
3809098.41	0.61118		
461636.38	3809098.41	0.62595	461656.38
3809098.41	0.64170		
461676.38	3809098.41	0.65615	461696.38
3809098.41	0.66092		
461716.38	3809098.41	0.65392	461736.38
3809098.41	0.64134		
461756.38	3809098.41	0.63464	461776.38
3809098.41	0.65501		
461796.38	3809098.41	0.67418	461816.38
3809098.41	0.69451		
461836.38	3809098.41	0.71644	461856.38
3809098.41	0.73969		
461876.38	3809098.41	0.76238	460896.38
3809118.41	0.24575		
460916.38	3809118.41	0.24936	460936.38
3809118.41	0.25296		
460956.38	3809118.41	0.25858	460976.38
3809118.41	0.26473		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271

, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		

460996.38	3809118.41	0.26990	461016.38
3809118.41	0.27431		
461036.38	3809118.41	0.27962	461056.38
3809118.41	0.28538		
461076.38	3809118.41	0.29150	461096.38
3809118.41	0.29757		
461116.38	3809118.41	0.30354	461136.38
3809118.41	0.30988		
461156.38	3809118.41	0.31655	461176.38
3809118.41	0.32428		
461196.38	3809118.41	0.33186	461216.38
3809118.41	0.33743		
461236.38	3809118.41	0.34598	461256.38
3809118.41	0.35432		
461276.38	3809118.41	0.36253	461296.38
3809118.41	0.37043		
461316.38	3809118.41	0.37738	461336.38
3809118.41	0.38364		
461356.38	3809118.41	0.39192	461376.38
3809118.41	0.40251		
461396.38	3809118.41	0.41465	461416.38
3809118.41	0.42534		
461436.38	3809118.41	0.43222	461456.38
3809118.41	0.44771		
461476.38	3809118.41	0.47381	461496.38
3809118.41	0.50673		
461516.38	3809118.41	0.53027	461536.38
3809118.41	0.55029		
461556.38	3809118.41	0.56746	461576.38
3809118.41	0.58420		
461596.38	3809118.41	0.60075	461616.38
3809118.41	0.61534		
461636.38	3809118.41	0.63078	461656.38
3809118.41	0.64641		
461676.38	3809118.41	0.66017	461696.38
3809118.41	0.66233		

461716.38	3809118.41	0.65327	461736.38
3809118.41	0.64224		
461756.38	3809118.41	0.64207	461776.38
3809118.41	0.66461		
461796.38	3809118.41	0.68509	461816.38
3809118.41	0.70683		
461836.38	3809118.41	0.72957	461856.38
3809118.41	0.75315		
461876.38	3809118.41	0.77762	460896.38
3809138.41	0.24759		
460916.38	3809138.41	0.25144	460936.38
3809138.41	0.25528		
460956.38	3809138.41	0.26039	460976.38
3809138.41	0.26642		
460996.38	3809138.41	0.27180	461016.38
3809138.41	0.27646		
461036.38	3809138.41	0.28147	461056.38
3809138.41	0.28714		
461076.38	3809138.41	0.29337	461096.38
3809138.41	0.29952		
461116.38	3809138.41	0.30546	461136.38
3809138.41	0.31184		
461156.38	3809138.41	0.31860	461176.38
3809138.41	0.32652		
461196.38	3809138.41	0.33402	461216.38
3809138.41	0.33884		
461236.38	3809138.41	0.34748	461256.38
3809138.41	0.35627		
461276.38	3809138.41	0.36469	461296.38
3809138.41	0.37254		
461316.38	3809138.41	0.37956	461336.38
3809138.41	0.38623		
461356.38	3809138.41	0.39499	461376.38
3809138.41	0.40626		
461396.38	3809138.41	0.41947	461416.38
3809138.41	0.43084		
461436.38	3809138.41	0.43842	461456.38
3809138.41	0.45702		
461476.38	3809138.41	0.48528	461496.38
3809138.41	0.51431		
461516.38	3809138.41	0.53812	461536.38
3809138.41	0.55487		
461556.38	3809138.41	0.57074	461576.38
3809138.41	0.58690		

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*** AERMOD - VERSION 23132 ***
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*** AERMET - VERSION 19191 ***

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*** 11/11/24
*** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
461596.38	3809138.41	0.60342	461616.38
3809138.41	0.61934		
461636.38	3809138.41	0.63486	461656.38
3809138.41	0.64958		
461676.38	3809138.41	0.66056	461696.38
3809138.41	0.65366		
461716.38	3809138.41	0.64586	461736.38
3809138.41	0.64243		
461756.38	3809138.41	0.65212	461776.38
3809138.41	0.67316		
461796.38	3809138.41	0.69467	461816.38
3809138.41	0.71809		
461836.38	3809138.41	0.74263	461856.38
3809138.41	0.76704		
461876.38	3809138.41	0.79262	460896.38
3809158.41	0.24939		
460916.38	3809158.41	0.25350	460936.38
3809158.41	0.25763		
460956.38	3809158.41	0.26241	460976.38
3809158.41	0.26802		
460996.38	3809158.41	0.27316	461016.38
3809158.41	0.27779		
461036.38	3809158.41	0.28318	461056.38
3809158.41	0.28869		
461076.38	3809158.41	0.29459	461096.38
3809158.41	0.30074		
461116.38	3809158.41	0.30720	461136.38

3809158.41	0.31412		
461156.38	3809158.41	0.32067	461176.38
3809158.41	0.32846		
461196.38	3809158.41	0.33597	461216.38
3809158.41	0.34058		
461236.38	3809158.41	0.34850	461256.38
3809158.41	0.35789		
461276.38	3809158.41	0.36668	461296.38
3809158.41	0.37419		
461316.38	3809158.41	0.38087	461336.38
3809158.41	0.38840		
461356.38	3809158.41	0.39741	461376.38
3809158.41	0.40794		
461396.38	3809158.41	0.41999	461416.38
3809158.41	0.43358		
461436.38	3809158.41	0.44453	461456.38
3809158.41	0.46627		
461476.38	3809158.41	0.49446	461496.38
3809158.41	0.52239		
461516.38	3809158.41	0.54184	461536.38
3809158.41	0.55757		
461556.38	3809158.41	0.57265	461576.38
3809158.41	0.58831		
461596.38	3809158.41	0.60485	461616.38
3809158.41	0.62150		
461636.38	3809158.41	0.63805	461656.38
3809158.41	0.65151		
461676.38	3809158.41	0.65270	461696.38
3809158.41	0.63220		
461716.38	3809158.41	0.62915	461736.38
3809158.41	0.64247		
461756.38	3809158.41	0.66403	461776.38
3809158.41	0.68025		
461796.38	3809158.41	0.70255	461816.38
3809158.41	0.72841		
461836.38	3809158.41	0.75520	461856.38
3809158.41	0.78093		
461876.38	3809158.41	0.80699	460896.38
3809178.41	0.25086		
460916.38	3809178.41	0.25490	460936.38
3809178.41	0.25882		
460956.38	3809178.41	0.26403	460976.38
3809178.41	0.26940		
460996.38	3809178.41	0.27474	461016.38
3809178.41	0.27999		
461036.38	3809178.41	0.28531	461056.38
3809178.41	0.29048		
461076.38	3809178.41	0.29602	461096.38
3809178.41	0.30211		
461116.38	3809178.41	0.30857	461136.38

3809178.41 0.31428
 461156.38 3809178.41 0.32081 461176.38

3809178.41 0.32917

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20

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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: IDLE

INCLUDING SOURCE(S): L0013254 , L0013255

, L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461196.38	3809178.41	0.33738	461216.38
3809178.41	0.34257		
461236.38	3809178.41	0.35070	461256.38
3809178.41	0.35988		
461276.38	3809178.41	0.36860	461296.38
3809178.41	0.37612		
461316.38	3809178.41	0.38205	461336.38
3809178.41	0.39038		
461356.38	3809178.41	0.39953	461376.38
3809178.41	0.41154		
461396.38	3809178.41	0.42736	461416.38
3809178.41	0.43972		
461436.38	3809178.41	0.45531	461456.38
3809178.41	0.47748		
461476.38	3809178.41	0.50382	461496.38
3809178.41	0.52528		
461516.38	3809178.41	0.54247	461536.38
3809178.41	0.55800		

461556.38	3809178.41	0.57311	461576.38
3809178.41	0.58868		
461596.38	3809178.41	0.60506	461616.38
3809178.41	0.62164		
461636.38	3809178.41	0.63677	461656.38
3809178.41	0.64352		
461676.38	3809178.41	0.62774	461696.38
3809178.41	0.62590		
461716.38	3809178.41	0.63195	461736.38
3809178.41	0.64750		
461756.38	3809178.41	0.66922	461776.38
3809178.41	0.68780		
461796.38	3809178.41	0.71022	461816.38
3809178.41	0.73548		
461836.38	3809178.41	0.76186	461856.38
3809178.41	0.78829		
461876.38	3809178.41	0.81649	460896.38
3809198.41	0.25215		
460916.38	3809198.41	0.25614	460936.38
3809198.41	0.26000		
460956.38	3809198.41	0.26535	460976.38
3809198.41	0.27048		
460996.38	3809198.41	0.27601	461016.38
3809198.41	0.28186		
461036.38	3809198.41	0.28730	461056.38
3809198.41	0.29201		
461076.38	3809198.41	0.29731	461096.38
3809198.41	0.30330		
461116.38	3809198.41	0.30976	461136.38
3809198.41	0.31465		
461156.38	3809198.41	0.32128	461176.38
3809198.41	0.32989		
461196.38	3809198.41	0.33854	461216.38
3809198.41	0.34422		
461236.38	3809198.41	0.35252	461256.38
3809198.41	0.36100		
461276.38	3809198.41	0.36959	461296.38
3809198.41	0.37765		
461316.38	3809198.41	0.38314	461336.38
3809198.41	0.39207		
461356.38	3809198.41	0.40125	461376.38
3809198.41	0.41352		
461396.38	3809198.41	0.43064	461416.38
3809198.41	0.44541		
461436.38	3809198.41	0.46460	461456.38
3809198.41	0.48678		
461476.38	3809198.41	0.50982	461496.38
3809198.41	0.52699		
461516.38	3809198.41	0.54263	461536.38
3809198.41	0.55785		

461556.38	3809198.41	0.57303	461576.38
3809198.41	0.58857		
461596.38	3809198.41	0.60450	461616.38
3809198.41	0.62100		
461636.38	3809198.41	0.63209	461656.38
3809198.41	0.62359		
461676.38	3809198.41	0.60916	461696.38
3809198.41	0.62289		
461716.38	3809198.41	0.63461	461736.38
3809198.41	0.65098		
461756.38	3809198.41	0.67277	461776.38
3809198.41	0.69341		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
- - - - -			
461796.38	3809198.41	0.71603	461816.38
3809198.41	0.74063		
461836.38	3809198.41	0.76650	461856.38
3809198.41	0.79372		
461876.38	3809198.41	0.82373	460896.38
3809218.41	0.25321		
460916.38	3809218.41	0.25749	460936.38
3809218.41	0.26188		
460956.38	3809218.41	0.26630	460976.38

3809218.41	0.27099		
460996.38	3809218.41	0.27652	461016.38
3809218.41	0.28274		
461036.38	3809218.41	0.28895	461056.38
3809218.41	0.29302		
461076.38	3809218.41	0.29819	461096.38
3809218.41	0.30435		
461116.38	3809218.41	0.31082	461136.38
3809218.41	0.31658		
461156.38	3809218.41	0.32319	461176.38
3809218.41	0.33143		
461196.38	3809218.41	0.33965	461216.38
3809218.41	0.34544		
461236.38	3809218.41	0.35356	461256.38
3809218.41	0.36069		
461276.38	3809218.41	0.36913	461296.38
3809218.41	0.37877		
461316.38	3809218.41	0.38434	461336.38
3809218.41	0.39363		
461356.38	3809218.41	0.40277	461376.38
3809218.41	0.41284		
461396.38	3809218.41	0.42622	461416.38
3809218.41	0.45009		
461436.38	3809218.41	0.47271	461456.38
3809218.41	0.49444		
461476.38	3809218.41	0.51137	461496.38
3809218.41	0.52769		
461516.38	3809218.41	0.54278	461536.38
3809218.41	0.55748		
461556.38	3809218.41	0.57256	461576.38
3809218.41	0.58813		
461596.38	3809218.41	0.60413	461616.38
3809218.41	0.62015		
461636.38	3809218.41	0.61988	461656.38
3809218.41	0.60073		
461676.38	3809218.41	0.60868	461696.38
3809218.41	0.62534		
461716.38	3809218.41	0.63701	461736.38
3809218.41	0.65282		
461756.38	3809218.41	0.67531	461776.38
3809218.41	0.69739		
461796.38	3809218.41	0.72025	461816.38
3809218.41	0.74428		
461836.38	3809218.41	0.76989	461856.38
3809218.41	0.79723		
461876.38	3809218.41	0.82870	460896.38
3809238.41	0.25414		
460916.38	3809238.41	0.25832	460936.38
3809238.41	0.26316		
460956.38	3809238.41	0.26724	460976.38

3809238.41	0.27186		
460996.38	3809238.41	0.27731	461016.38
3809238.41	0.28362		
461036.38	3809238.41	0.29030	461056.38
3809238.41	0.29502		
461076.38	3809238.41	0.30002	461096.38
3809238.41	0.30555		
461116.38	3809238.41	0.31163	461136.38
3809238.41	0.31826		
461156.38	3809238.41	0.32469	461176.38
3809238.41	0.33259		
461196.38	3809238.41	0.34081	461216.38
3809238.41	0.34661		
461236.38	3809238.41	0.35415	461256.38
3809238.41	0.36190		
461276.38	3809238.41	0.37066	461296.38
3809238.41	0.37974		
461316.38	3809238.41	0.38560	461336.38
3809238.41	0.39476		
461356.38	3809238.41	0.40400	461376.38
3809238.41	0.41563		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

- - - - -
 - - - - -

461396.38	3809238.41	0.43227	461416.38
3809238.41	0.45342		
461436.38	3809238.41	0.47762	461456.38
3809238.41	0.49687		
461476.38	3809238.41	0.51287	461496.38
3809238.41	0.52848		
461516.38	3809238.41	0.54254	461536.38
3809238.41	0.55704		
461556.38	3809238.41	0.57188	461576.38
3809238.41	0.58739		
461596.38	3809238.41	0.60335	461616.38
3809238.41	0.61674		
461636.38	3809238.41	0.60918	461656.38
3809238.41	0.59509		
461676.38	3809238.41	0.61042	461696.38
3809238.41	0.62611		
461716.38	3809238.41	0.63894	461736.38
3809238.41	0.65556		
461756.38	3809238.41	0.67809	461776.38
3809238.41	0.70102		
461796.38	3809238.41	0.72371	461816.38
3809238.41	0.74739		
461836.38	3809238.41	0.77265	461856.38
3809238.41	0.80071		
461876.38	3809238.41	0.83313	461896.38
3809238.41	0.86759		
461916.38	3809238.41	0.90093	461936.38
3809238.41	0.93393		
461956.38	3809238.41	0.96992	461976.38
3809238.41	1.01237		
461996.38	3809238.41	1.05562	462016.38
3809238.41	1.10091		
462036.38	3809238.41	1.14938	462056.38
3809238.41	1.20186		
462076.38	3809238.41	1.25736	460896.38
3809258.41	0.25500		
460916.38	3809258.41	0.25889	460936.38
3809258.41	0.26417		
460956.38	3809258.41	0.26825	460976.38
3809258.41	0.27283		
460996.38	3809258.41	0.27822	461016.38
3809258.41	0.28449		
461036.38	3809258.41	0.29139	461056.38
3809258.41	0.29705		
461076.38	3809258.41	0.30199	461096.38
3809258.41	0.30687		
461116.38	3809258.41	0.31252	461136.38
3809258.41	0.31980		
461156.38	3809258.41	0.32596	461176.38
3809258.41	0.33372		

461196.38	3809258.41	0.34200	461216.38
3809258.41	0.34781		
461236.38	3809258.41	0.35493	461256.38
3809258.41	0.36364		
461276.38	3809258.41	0.37272	461296.38
3809258.41	0.38105		
461316.38	3809258.41	0.38709	461336.38
3809258.41	0.39622		
461356.38	3809258.41	0.40557	461376.38
3809258.41	0.41852		
461396.38	3809258.41	0.43774	461416.38
3809258.41	0.45646		
461436.38	3809258.41	0.48102	461456.38
3809258.41	0.49852		
461476.38	3809258.41	0.51429	461496.38
3809258.41	0.52830		
461516.38	3809258.41	0.54206	461536.38
3809258.41	0.55619		
461556.38	3809258.41	0.57090	461576.38
3809258.41	0.58660		
461596.38	3809258.41	0.60235	461616.38
3809258.41	0.61165		
461636.38	3809258.41	0.60151	461656.38
3809258.41	0.59427		
461676.38	3809258.41	0.61215	461696.38
3809258.41	0.62663		
461716.38	3809258.41	0.64077	461736.38
3809258.41	0.65854		
461756.38	3809258.41	0.68074	461776.38
3809258.41	0.70410		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461796.38	3809258.41	0.72715	461816.38
3809258.41	0.75042		
461836.38	3809258.41	0.77557	461856.38
3809258.41	0.80420		
461876.38	3809258.41	0.83646	461896.38
3809258.41	0.87153		
461916.38	3809258.41	0.90618	461936.38
3809258.41	0.94009		
461956.38	3809258.41	0.97495	461976.38
3809258.41	1.01873		
461996.38	3809258.41	1.06281	462016.38
3809258.41	1.10858		
462036.38	3809258.41	1.15711	462056.38
3809258.41	1.20917		
462076.38	3809258.41	1.26615	460896.38
3809278.41	0.25591		
460916.38	3809278.41	0.25942	460936.38
3809278.41	0.26489		
460956.38	3809278.41	0.26956	460976.38
3809278.41	0.27395		
460996.38	3809278.41	0.27898	461016.38
3809278.41	0.28505		
461036.38	3809278.41	0.29196	461056.38
3809278.41	0.29791		
461076.38	3809278.41	0.30333	461096.38
3809278.41	0.30853		
461116.38	3809278.41	0.31392	461136.38
3809278.41	0.32072		
461156.38	3809278.41	0.32693	461176.38
3809278.41	0.33481		
461196.38	3809278.41	0.34315	461216.38
3809278.41	0.34900		
461236.38	3809278.41	0.35657	461256.38
3809278.41	0.36553		
461276.38	3809278.41	0.37464	461296.38
3809278.41	0.38297		
461316.38	3809278.41	0.38879	461336.38
3809278.41	0.39849		
461356.38	3809278.41	0.40790	461376.38
3809278.41	0.41958		
461396.38	3809278.41	0.43668	461416.38

3809278.41	0.45934		
461436.38	3809278.41	0.48308	461456.38
3809278.41	0.49997		
461476.38	3809278.41	0.51441	461496.38
3809278.41	0.52778		
461516.38	3809278.41	0.54133	461536.38
3809278.41	0.55539		
461556.38	3809278.41	0.57021	461576.38
3809278.41	0.58583		
461596.38	3809278.41	0.60091	461616.38
3809278.41	0.60603		
461636.38	3809278.41	0.59708	461656.38
3809278.41	0.59636		
461676.38	3809278.41	0.61305	461696.38
3809278.41	0.62650		
461716.38	3809278.41	0.64237	461736.38
3809278.41	0.66131		
461756.38	3809278.41	0.68356	461776.38
3809278.41	0.70712		
461796.38	3809278.41	0.73088	461816.38
3809278.41	0.75400		
461836.38	3809278.41	0.77897	461856.38
3809278.41	0.80838		
461876.38	3809278.41	0.83841	461896.38
3809278.41	0.87439		
461916.38	3809278.41	0.91006	461936.38
3809278.41	0.94441		
461956.38	3809278.41	0.97897	461976.38
3809278.41	1.02202		
461996.38	3809278.41	1.06675	462016.38
3809278.41	1.11304		
462036.38	3809278.41	1.16100	462056.38
3809278.41	1.21195		
462076.38	3809278.41	1.26905	460896.38
3809298.41	0.25696		
460916.38	3809298.41	0.26031	460936.38
3809298.41	0.26561		
460956.38	3809298.41	0.27053	460976.38
3809298.41	0.27490		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255

```

, L0013256      , L0013257      , L0013258      ,
                  L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
                  L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
                  L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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		
460996.38	3809298.41	0.27977	461016.38
3809298.41	0.28564		
461036.38	3809298.41	0.29217	461056.38
3809298.41	0.29885		
461076.38	3809298.41	0.30491	461096.38
3809298.41	0.31033		
461116.38	3809298.41	0.31554	461136.38
3809298.41	0.32220		
461156.38	3809298.41	0.32858	461176.38
3809298.41	0.33638		
461196.38	3809298.41	0.34449	461216.38
3809298.41	0.35060		
461236.38	3809298.41	0.35871	461256.38
3809298.41	0.36678		
461276.38	3809298.41	0.37563	461296.38
3809298.41	0.38486		
461316.38	3809298.41	0.39116	461336.38
3809298.41	0.40084		
461356.38	3809298.41	0.41039	461376.38
3809298.41	0.42106		
461396.38	3809298.41	0.43538	461416.38
3809298.41	0.46081		
461436.38	3809298.41	0.48440	461456.38
3809298.41	0.50095		
461476.38	3809298.41	0.51410	461496.38
3809298.41	0.52698		
461516.38	3809298.41	0.54042	461536.38
3809298.41	0.55433		
461556.38	3809298.41	0.56943	461576.38
3809298.41	0.58462		
461596.38	3809298.41	0.59415	461616.38
3809298.41	0.59120		

461636.38	3809298.41	0.59204	461656.38
3809298.41	0.59961		
461676.38	3809298.41	0.61564	461696.38
3809298.41	0.62942		
461716.38	3809298.41	0.64506	461736.38
3809298.41	0.66487		
461756.38	3809298.41	0.68823	461776.38
3809298.41	0.71001		
461796.38	3809298.41	0.73466	461816.38
3809298.41	0.75881		
461836.38	3809298.41	0.78392	461856.38
3809298.41	0.81202		
461876.38	3809298.41	0.84205	461896.38
3809298.41	0.87577		
461916.38	3809298.41	0.91130	461936.38
3809298.41	0.94730		
461956.38	3809298.41	0.98334	461976.38
3809298.41	1.02386		
461996.38	3809298.41	1.06870	462016.38
3809298.41	1.11607		
462036.38	3809298.41	1.16457	462056.38
3809298.41	1.21566		
462076.38	3809298.41	1.27157	460896.38
3809318.41	0.25809		
460916.38	3809318.41	0.26140	460936.38
3809318.41	0.26630		
460956.38	3809318.41	0.27127	460976.38
3809318.41	0.27574		
460996.38	3809318.41	0.28066	461016.38
3809318.41	0.28627		
461036.38	3809318.41	0.29236	461056.38
3809318.41	0.29973		
461076.38	3809318.41	0.30642	461096.38
3809318.41	0.31215		
461116.38	3809318.41	0.31715	461136.38
3809318.41	0.32382		
461156.38	3809318.41	0.33051	461176.38
3809318.41	0.33815		
461196.38	3809318.41	0.34599	461216.38
3809318.41	0.35225		
461236.38	3809318.41	0.36072	461256.38
3809318.41	0.36800		
461276.38	3809318.41	0.37656	461296.38
3809318.41	0.38674		
461316.38	3809318.41	0.39365	461336.38
3809318.41	0.40304		
461356.38	3809318.41	0.41271	461376.38
3809318.41	0.42256		

*** AERMOD - VERSION 23132 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
461396.38	3809318.41	0.43409	461416.38
3809318.41	0.46075		
461436.38	3809318.41	0.48511	461456.38
3809318.41	0.50080		
461476.38	3809318.41	0.51324	461496.38
3809318.41	0.52588		
461516.38	3809318.41	0.53924	461536.38
3809318.41	0.55298		
461556.38	3809318.41	0.56859	461576.38
3809318.41	0.58219		
461596.38	3809318.41	0.58559	461616.38
3809318.41	0.58308		
461636.38	3809318.41	0.59035	461656.38
3809318.41	0.60308		
461676.38	3809318.41	0.61798	461696.38
3809318.41	0.63308		
461716.38	3809318.41	0.64856	461736.38
3809318.41	0.66841		
461756.38	3809318.41	0.69236	461776.38
3809318.41	0.71300		
461796.38	3809318.41	0.73814	461816.38
3809318.41	0.76305		
461836.38	3809318.41	0.78821	461856.38

3809318.41	0.81503		
461876.38	3809318.41	0.84530	461896.38
3809318.41	0.87680		
461916.38	3809318.41	0.91157	461936.38
3809318.41	0.94879		
461956.38	3809318.41	0.98605	461976.38
3809318.41	1.02503		
461996.38	3809318.41	1.06919	462016.38
3809318.41	1.11714		
462036.38	3809318.41	1.16878	462056.38
3809318.41	1.22151		
462076.38	3809318.41	1.27609	460896.38
3809338.41	0.25921		
460916.38	3809338.41	0.26240	460936.38
3809338.41	0.26671		
460956.38	3809338.41	0.27171	460976.38
3809338.41	0.27650		
460996.38	3809338.41	0.28168	461016.38
3809338.41	0.28737		
461036.38	3809338.41	0.29307	461056.38
3809338.41	0.30011		
461076.38	3809338.41	0.30697	461096.38
3809338.41	0.31313		
461116.38	3809338.41	0.31844	461136.38
3809338.41	0.32510		
461156.38	3809338.41	0.33207	461176.38
3809338.41	0.33978		
461196.38	3809338.41	0.34746	461216.38
3809338.41	0.35343		
461236.38	3809338.41	0.36151	461256.38
3809338.41	0.36982		
461276.38	3809338.41	0.37883	461296.38
3809338.41	0.38821		
461316.38	3809338.41	0.39562	461336.38
3809338.41	0.40466		
461356.38	3809338.41	0.41408	461376.38
3809338.41	0.42343		
461396.38	3809338.41	0.43343	461416.38
3809338.41	0.45693		
461436.38	3809338.41	0.48436	461456.38
3809338.41	0.50025		
461476.38	3809338.41	0.51203	461496.38
3809338.41	0.52454		
461516.38	3809338.41	0.53695	461536.38
3809338.41	0.55163		
461556.38	3809338.41	0.56774	461576.38
3809338.41	0.58197		
461596.38	3809338.41	0.58741	461616.38
3809338.41	0.59411		
461636.38	3809338.41	0.60004	461656.38

3809338.41	0.60623		
461676.38	3809338.41	0.61875	461696.38
3809338.41	0.63672		
461716.38	3809338.41	0.65311	461736.38
3809338.41	0.67159		
461756.38	3809338.41	0.69356	461776.38

3809338.41 0.71546

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461796.38	3809338.41	0.74076	461816.38
3809338.41	0.76560		
461836.38	3809338.41	0.79074	461856.38
3809338.41	0.81751		
461876.38	3809338.41	0.84685	461896.38
3809338.41	0.87785		
461916.38	3809338.41	0.91187	461936.38
3809338.41	0.94864		
461956.38	3809338.41	0.98658	461976.38
3809338.41	1.02576		
461996.38	3809338.41	1.06805	462016.38
3809338.41	1.11783		
462036.38	3809338.41	1.17499	462056.38
3809338.41	1.22980		

462076.38	3809338.41	1.28514	462096.38
3809338.41	1.34249		
462116.38	3809338.41	1.40576	462136.38
3809338.41	1.48011		
462156.38	3809338.41	1.56487	462176.38
3809338.41	1.65567		
462196.38	3809338.41	1.74916	460896.38
3809358.41	0.26032		
460916.38	3809358.41	0.26347	460936.38
3809358.41	0.26751		
460956.38	3809358.41	0.27255	460976.38
3809358.41	0.27746		
460996.38	3809358.41	0.28278	461016.38
3809358.41	0.28850		
461036.38	3809358.41	0.29392	461056.38
3809358.41	0.30075		
461076.38	3809358.41	0.30778	461096.38
3809358.41	0.31424		
461116.38	3809358.41	0.31984	461136.38
3809358.41	0.32649		
461156.38	3809358.41	0.33358	461176.38
3809358.41	0.34125		
461196.38	3809358.41	0.34877	461216.38
3809358.41	0.35487		
461236.38	3809358.41	0.36274	461256.38
3809358.41	0.37140		
461276.38	3809358.41	0.38051	461296.38
3809358.41	0.38958		
461316.38	3809358.41	0.39704	461336.38
3809358.41	0.40615		
461356.38	3809358.41	0.41566	461376.38
3809358.41	0.42500		
461396.38	3809358.41	0.43449	461416.38
3809358.41	0.45625		
461436.38	3809358.41	0.48371	461456.38
3809358.41	0.49941		
461476.38	3809358.41	0.51071	461496.38
3809358.41	0.52313		
461516.38	3809358.41	0.53559	461536.38
3809358.41	0.54953		
461556.38	3809358.41	0.56561	461576.38
3809358.41	0.58171		
461596.38	3809358.41	0.59460	461616.38
3809358.41	0.60725		
461636.38	3809358.41	0.61505	461656.38
3809358.41	0.61500		
461676.38	3809358.41	0.62072	461696.38
3809358.41	0.63816		
461716.38	3809358.41	0.65604	461736.38
3809358.41	0.67506		

461756.38	3809358.41	0.69555	461776.38
3809358.41	0.71704		
461796.38	3809358.41	0.74181	461816.38
3809358.41	0.76721		
461836.38	3809358.41	0.79287	461856.38
3809358.41	0.81872		
461876.38	3809358.41	0.84779	461896.38
3809358.41	0.87771		
461916.38	3809358.41	0.91119	461936.38
3809358.41	0.94825		
461956.38	3809358.41	0.98707	461976.38
3809358.41	1.02584		
461996.38	3809358.41	1.06992	462016.38
3809358.41	1.11911		
462036.38	3809358.41	1.17273	462056.38
3809358.41	1.22793		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
462076.38	3809358.41	1.28536	462096.38
3809358.41	1.34515		
462116.38	3809358.41	1.40922	462136.38
3809358.41	1.48354		
462156.38	3809358.41	1.56442	462176.38

3809358.41	1.65215		
462196.38	3809358.41	1.74576	460896.38
3809378.41	0.26139		
460916.38	3809378.41	0.26467	460936.38
3809378.41	0.26861		
460956.38	3809378.41	0.27359	460976.38
3809378.41	0.27854		
460996.38	3809378.41	0.28389	461016.38
3809378.41	0.28963		
461036.38	3809378.41	0.29480	461056.38
3809378.41	0.30158		
461076.38	3809378.41	0.30862	461096.38
3809378.41	0.31533		
461116.38	3809378.41	0.32125	461136.38
3809378.41	0.32793		
461156.38	3809378.41	0.33494	461176.38
3809378.41	0.34247		
461196.38	3809378.41	0.34995	461216.38
3809378.41	0.35631		
461236.38	3809378.41	0.36414	461256.38
3809378.41	0.37264		
461276.38	3809378.41	0.38172	461296.38
3809378.41	0.39078		
461316.38	3809378.41	0.39805	461336.38
3809378.41	0.40742		
461356.38	3809378.41	0.41713	461376.38
3809378.41	0.42655		
461396.38	3809378.41	0.43608	461416.38
3809378.41	0.45692		
461436.38	3809378.41	0.48292	461456.38
3809378.41	0.49829		
461476.38	3809378.41	0.50920	461496.38
3809378.41	0.52154		
461516.38	3809378.41	0.53457	461536.38
3809378.41	0.54694		
461556.38	3809378.41	0.56174	461576.38
3809378.41	0.57966		
461596.38	3809378.41	0.59578	461616.38
3809378.41	0.61184		
461636.38	3809378.41	0.62432	461656.38
3809378.41	0.62770		
461676.38	3809378.41	0.62359	461696.38
3809378.41	0.63843		
461716.38	3809378.41	0.65732	461736.38
3809378.41	0.67731		
461756.38	3809378.41	0.69679	461776.38
3809378.41	0.71753		
461796.38	3809378.41	0.74179	461816.38
3809378.41	0.76771		
461836.38	3809378.41	0.79385	461856.38

3809378.41	0.81887		
461876.38	3809378.41	0.84787	461896.38
3809378.41	0.87728		
461916.38	3809378.41	0.91034	461936.38
3809378.41	0.94782		
461956.38	3809378.41	0.98883	461976.38
3809378.41	1.02732		
461996.38	3809378.41	1.07206	462016.38
3809378.41	1.12020		
462036.38	3809378.41	1.17064	462056.38
3809378.41	1.22727		
462076.38	3809378.41	1.28557	462096.38
3809378.41	1.34743		
462116.38	3809378.41	1.41411	462136.38
3809378.41	1.48568		
462156.38	3809378.41	1.56367	462176.38
3809378.41	1.64901		
462196.38	3809378.41	1.74111	460896.38
3809398.41	0.26226		
460916.38	3809398.41	0.26597	460936.38
3809398.41	0.27017		
460956.38	3809398.41	0.27460	460976.38
3809398.41	0.27950		
460996.38	3809398.41	0.28497	461016.38
3809398.41	0.29081		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461036.38	3809398.41	0.29635	461056.38
3809398.41	0.30246		
461076.38	3809398.41	0.30925	461096.38
3809398.41	0.31619		
461116.38	3809398.41	0.32286	461136.38
3809398.41	0.32931		
461156.38	3809398.41	0.33628	461176.38
3809398.41	0.34370		
461196.38	3809398.41	0.35109	461216.38
3809398.41	0.35763		
461236.38	3809398.41	0.36522	461256.38
3809398.41	0.37321		
461276.38	3809398.41	0.38209	461296.38
3809398.41	0.39159		
461316.38	3809398.41	0.39905	461336.38
3809398.41	0.40815		
461356.38	3809398.41	0.41766	461376.38
3809398.41	0.42695		
461396.38	3809398.41	0.43602	461416.38
3809398.41	0.45765		
461436.38	3809398.41	0.48269	461456.38
3809398.41	0.49679		
461476.38	3809398.41	0.50721	461496.38
3809398.41	0.51944		
461516.38	3809398.41	0.53245	461536.38
3809398.41	0.54563		
461556.38	3809398.41	0.55971	461576.38
3809398.41	0.57541		
461596.38	3809398.41	0.59202	461616.38
3809398.41	0.60937		
461636.38	3809398.41	0.62676	461656.38
3809398.41	0.63862		
461676.38	3809398.41	0.63104	461696.38
3809398.41	0.63973		
461716.38	3809398.41	0.65619	461736.38
3809398.41	0.67618		
461756.38	3809398.41	0.69693	461776.38
3809398.41	0.71755		
461796.38	3809398.41	0.74124	461816.38
3809398.41	0.76669		
461836.38	3809398.41	0.79289	461856.38
3809398.41	0.81890		
461876.38	3809398.41	0.84734	461896.38
3809398.41	0.87852		
461916.38	3809398.41	0.91208	461936.38
3809398.41	0.94830		

461956.38	3809398.41	0.98928	461976.38
3809398.41	1.02945		
461996.38	3809398.41	1.07428	462016.38
3809398.41	1.12321		
462036.38	3809398.41	1.17552	462056.38
3809398.41	1.23749		
462076.38	3809398.41	1.29173	462096.38
3809398.41	1.35053		
462116.38	3809398.41	1.41492	462136.38
3809398.41	1.48573		
462156.38	3809398.41	1.56411	462176.38
3809398.41	1.64513		
462196.38	3809398.41	1.73506	460896.38
3809418.41	0.26321		
460916.38	3809418.41	0.26718	460936.38
3809418.41	0.27155		
460956.38	3809418.41	0.27573	460976.38
3809418.41	0.28064		
460996.38	3809418.41	0.28603	461016.38
3809418.41	0.29175		
461036.38	3809418.41	0.29777	461056.38
3809418.41	0.30366		
461076.38	3809418.41	0.31004	461096.38
3809418.41	0.31691		
461116.38	3809418.41	0.32398	461136.38
3809418.41	0.33042		
461156.38	3809418.41	0.33747	461176.38
3809418.41	0.34479		
461196.38	3809418.41	0.35199	461216.38
3809418.41	0.35855		
461236.38	3809418.41	0.36625	461256.38
3809418.41	0.37398		
461276.38	3809418.41	0.38254	461296.38
3809418.41	0.39200		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,

L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

461316.38	3809418.41	0.39965	461336.38
3809418.41	0.40851		
461356.38	3809418.41	0.41786	461376.38
3809418.41	0.42711		
461396.38	3809418.41	0.43615	461416.38
3809418.41	0.45929		
461436.38	3809418.41	0.48214	461456.38
3809418.41	0.49503		
461476.38	3809418.41	0.50516	461496.38
3809418.41	0.51701		
461516.38	3809418.41	0.52996	461536.38
3809418.41	0.54332		
461556.38	3809418.41	0.55690	461576.38
3809418.41	0.57076		
461596.38	3809418.41	0.58704	461616.38
3809418.41	0.60402		
461636.38	3809418.41	0.62282	461656.38
3809418.41	0.64157		
461676.38	3809418.41	0.64632	461696.38
3809418.41	0.64517		
461716.38	3809418.41	0.65579	461736.38
3809418.41	0.67451		
461756.38	3809418.41	0.69616	461776.38
3809418.41	0.71781		
461796.38	3809418.41	0.74023	461816.38
3809418.41	0.76516		
461836.38	3809418.41	0.79247	461856.38
3809418.41	0.81981		
461876.38	3809418.41	0.84883	461896.38
3809418.41	0.88002		
461916.38	3809418.41	0.91336	461936.38
3809418.41	0.94916		
461956.38	3809418.41	0.99007	461976.38
3809418.41	1.03204		
461996.38	3809418.41	1.07696	462016.38
3809418.41	1.12487		
462036.38	3809418.41	1.17742	462056.38

3809418.41	1.23511		
462076.38	3809418.41	1.29134	462096.38
3809418.41	1.35113		
462116.38	3809418.41	1.41556	462136.38
3809418.41	1.48465		
462156.38	3809418.41	1.56077	462176.38
3809418.41	1.64293		
462196.38	3809418.41	1.73126	460896.38
3809438.41	0.26421		
460916.38	3809438.41	0.26830	460936.38
3809438.41	0.27271		
460956.38	3809438.41	0.27695	460976.38
3809438.41	0.28193		
460996.38	3809438.41	0.28711	461016.38
3809438.41	0.29244		
461036.38	3809438.41	0.29910	461056.38
3809438.41	0.30510		
461076.38	3809438.41	0.31104	461096.38
3809438.41	0.31747		
461116.38	3809438.41	0.32471	461136.38
3809438.41	0.33130		
461156.38	3809438.41	0.33852	461176.38
3809438.41	0.34579		
461196.38	3809438.41	0.35274	461216.38
3809438.41	0.35922		
461236.38	3809438.41	0.36711	461256.38
3809438.41	0.37486		
461276.38	3809438.41	0.38311	461296.38
3809438.41	0.39213		
461316.38	3809438.41	0.39998	461336.38
3809438.41	0.40861		
461356.38	3809438.41	0.41780	461376.38
3809438.41	0.42709		
461396.38	3809438.41	0.43634	461416.38
3809438.41	0.46097		
461436.38	3809438.41	0.48120	461456.38
3809438.41	0.49313		
461476.38	3809438.41	0.50311	461496.38
3809438.41	0.51428		
461516.38	3809438.41	0.52719	461536.38
3809438.41	0.54032		
461556.38	3809438.41	0.55341	461576.38
3809438.41	0.56647		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461596.38	3809438.41	0.58165	461616.38
3809438.41	0.59720		
461636.38	3809438.41	0.61541	461656.38
3809438.41	0.63691		
461676.38	3809438.41	0.65597	461696.38
3809438.41	0.65519		
461716.38	3809438.41	0.65705	461736.38
3809438.41	0.67294		
461756.38	3809438.41	0.69519	461776.38
3809438.41	0.71920		
461796.38	3809438.41	0.74026	461816.38
3809438.41	0.76494		
461836.38	3809438.41	0.79277	461856.38
3809438.41	0.82180		
461876.38	3809438.41	0.85167	461896.38
3809438.41	0.88191		
461916.38	3809438.41	0.91446	461936.38
3809438.41	0.95074		
461956.38	3809438.41	0.99239	461976.38
3809438.41	1.03463		
461996.38	3809438.41	1.07972	462016.38
3809438.41	1.12710		
462036.38	3809438.41	1.17664	462056.38
3809438.41	1.23136		
462076.38	3809438.41	1.29020	462096.38
3809438.41	1.35167		
462116.38	3809438.41	1.41615	462136.38
3809438.41	1.48452		

462156.38	3809438.41	1.55846	462176.38
3809438.41	1.64120		
462196.38	3809438.41	1.72947	460896.38
3809458.41	0.26546		
460916.38	3809458.41	0.26958	460936.38
3809458.41	0.27403		
460956.38	3809458.41	0.27846	460976.38
3809458.41	0.28337		
460996.38	3809458.41	0.28839	461016.38
3809458.41	0.29361		
461036.38	3809458.41	0.29996	461056.38
3809458.41	0.30605		
461076.38	3809458.41	0.31215	461096.38
3809458.41	0.31857		
461116.38	3809458.41	0.32553	461136.38
3809458.41	0.33195		
461156.38	3809458.41	0.33910	461176.38
3809458.41	0.34644		
461196.38	3809458.41	0.35342	461216.38
3809458.41	0.35951		
461236.38	3809458.41	0.36748	461256.38
3809458.41	0.37544		
461276.38	3809458.41	0.38383	461296.38
3809458.41	0.39265		
461316.38	3809458.41	0.40025	461336.38
3809458.41	0.40900		
461356.38	3809458.41	0.41792	461376.38
3809458.41	0.42665		
461396.38	3809458.41	0.43541	461416.38
3809458.41	0.45641		
461436.38	3809458.41	0.47808	461456.38
3809458.41	0.49120		
461476.38	3809458.41	0.50067	461496.38
3809458.41	0.51167		
461516.38	3809458.41	0.52391	461536.38
3809458.41	0.53683		
461556.38	3809458.41	0.54998	461576.38
3809458.41	0.56307		
461596.38	3809458.41	0.57767	461616.38
3809458.41	0.59280		
461636.38	3809458.41	0.60952	461656.38
3809458.41	0.62997		
461676.38	3809458.41	0.65356	461696.38
3809458.41	0.66573		
461716.38	3809458.41	0.66759	461736.38
3809458.41	0.67325		
461756.38	3809458.41	0.69522	461776.38
3809458.41	0.71920		
461796.38	3809458.41	0.74175	461816.38
3809458.41	0.76644		

461836.38 3809458.41 0.79385 461856.38
 3809458.41 0.82316
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 193

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461876.38	3809458.41	0.85392	461896.38
3809458.41	0.88531		
461916.38	3809458.41	0.91696	461936.38
3809458.41	0.95166		
461956.38	3809458.41	0.99611	461976.38
3809458.41	1.03901		
461996.38	3809458.41	1.08253	462016.38
3809458.41	1.12834		
462036.38	3809458.41	1.17748	462056.38
3809458.41	1.23223		
462076.38	3809458.41	1.29026	462096.38
3809458.41	1.35231		
462116.38	3809458.41	1.41791	462136.38
3809458.41	1.48650		
462156.38	3809458.41	1.56071	462176.38
3809458.41	1.64151		
462196.38	3809458.41	1.72699	460896.38
3809478.41	0.26658		
460916.38	3809478.41	0.27089	460936.38

3809478.41	0.27520		
460956.38	3809478.41	0.27961	460976.38
3809478.41	0.28451		
460996.38	3809478.41	0.28954	461016.38
3809478.41	0.29463		
461036.38	3809478.41	0.30054	461056.38
3809478.41	0.30672		
461076.38	3809478.41	0.31311	461096.38
3809478.41	0.31965		
461116.38	3809478.41	0.32629	461136.38
3809478.41	0.33260		
461156.38	3809478.41	0.33968	461176.38
3809478.41	0.34707		
461196.38	3809478.41	0.35419	461216.38
3809478.41	0.36013		
461236.38	3809478.41	0.36789	461256.38
3809478.41	0.37580		
461276.38	3809478.41	0.38466	461296.38
3809478.41	0.39419		
461316.38	3809478.41	0.40095	461336.38
3809478.41	0.40960		
461356.38	3809478.41	0.41817	461376.38
3809478.41	0.42629		
461396.38	3809478.41	0.43473	461416.38
3809478.41	0.45081		
461436.38	3809478.41	0.47342	461456.38
3809478.41	0.48936		
461476.38	3809478.41	0.49881	461496.38
3809478.41	0.50895		
461516.38	3809478.41	0.52076	461536.38
3809478.41	0.53353		
461556.38	3809478.41	0.54676	461576.38
3809478.41	0.56006		
461596.38	3809478.41	0.57377	461616.38
3809478.41	0.58820		
461636.38	3809478.41	0.60435	461656.38
3809478.41	0.62370		
461676.38	3809478.41	0.64710	461696.38
3809478.41	0.66995		
461716.38	3809478.41	0.67880	461736.38
3809478.41	0.68370		
461756.38	3809478.41	0.69928	461776.38
3809478.41	0.72106		
461796.38	3809478.41	0.74492	461816.38
3809478.41	0.76938		
461836.38	3809478.41	0.79537	461856.38
3809478.41	0.82515		
461876.38	3809478.41	0.85609	461896.38
3809478.41	0.88922		
461916.38	3809478.41	0.92231	461936.38

3809478.41	0.95706		
461956.38	3809478.41	0.99852	461976.38
3809478.41	1.04074		
461996.38	3809478.41	1.08478	462016.38
3809478.41	1.13050		
462036.38	3809478.41	1.17943	462056.38
3809478.41	1.23317		
462076.38	3809478.41	1.29011	462096.38
3809478.41	1.35163		
462116.38	3809478.41	1.41721	462136.38
3809478.41	1.48628		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
462156.38	3809478.41	1.55946	462176.38
3809478.41	1.63815		
462196.38	3809478.41	1.72104	460896.38
3809498.41	0.26747		
460916.38	3809498.41	0.27217	460936.38
3809498.41	0.27608		
460956.38	3809498.41	0.28020	460976.38
3809498.41	0.28523		
460996.38	3809498.41	0.29042	461016.38
3809498.41	0.29540		

461036.38	3809498.41	0.30079	461056.38
3809498.41	0.30696		
461076.38	3809498.41	0.31379	461096.38
3809498.41	0.32065		
461116.38	3809498.41	0.32692	461136.38
3809498.41	0.33328		
461156.38	3809498.41	0.34030	461176.38
3809498.41	0.34813		
461196.38	3809498.41	0.35585	461216.38
3809498.41	0.36147		
461236.38	3809498.41	0.36874	461256.38
3809498.41	0.37630		
461276.38	3809498.41	0.38555	461296.38
3809498.41	0.39631		
461316.38	3809498.41	0.40221	461336.38
3809498.41	0.41047		
461356.38	3809498.41	0.41871	461376.38
3809498.41	0.42662		
461396.38	3809498.41	0.43426	461416.38
3809498.41	0.44374		
461436.38	3809498.41	0.46796	461456.38
3809498.41	0.48715		
461476.38	3809498.41	0.49745	461496.38
3809498.41	0.50621		
461516.38	3809498.41	0.51792	461536.38
3809498.41	0.53059		
461556.38	3809498.41	0.54387	461576.38
3809498.41	0.55752		
461596.38	3809498.41	0.57006	461616.38
3809498.41	0.58352		
461636.38	3809498.41	0.60017	461656.38
3809498.41	0.61941		
461676.38	3809498.41	0.63852	461696.38
3809498.41	0.66532		
461716.38	3809498.41	0.68660	461736.38
3809498.41	0.69637		
461756.38	3809498.41	0.70907	461776.38
3809498.41	0.72761		
461796.38	3809498.41	0.75223	461816.38
3809498.41	0.77596		
461836.38	3809498.41	0.80074	461856.38
3809498.41	0.82999		
461876.38	3809498.41	0.86163	461896.38
3809498.41	0.89500		
461916.38	3809498.41	0.92912	461936.38
3809498.41	0.96407		
461956.38	3809498.41	1.00150	461976.38
3809498.41	1.04352		
461996.38	3809498.41	1.08783	462016.38
3809498.41	1.13394		

462036.38	3809498.41	1.18209	462056.38
3809498.41	1.23416		
462076.38	3809498.41	1.29012	462096.38
3809498.41	1.35011		
462116.38	3809498.41	1.41375	462136.38
3809498.41	1.48241		
462156.38	3809498.41	1.55424	462176.38
3809498.41	1.62955		
462196.38	3809498.41	1.70900	460896.38
3809518.41	0.26946		
460916.38	3809518.41	0.27386	460936.38
3809518.41	0.27814		
460956.38	3809518.41	0.28264	460976.38
3809518.41	0.28755		
460996.38	3809518.41	0.29262	461016.38
3809518.41	0.29773		
461036.38	3809518.41	0.30301	461056.38
3809518.41	0.30892		
461076.38	3809518.41	0.31541	461096.38
3809518.41	0.32213		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
461116.38	3809518.41	0.32795	461136.38

3809518.41	0.33488		
461156.38	3809518.41	0.34209	461176.38
3809518.41	0.34993		
461196.38	3809518.41	0.35803	461216.38
3809518.41	0.36482		
461236.38	3809518.41	0.37239	461256.38
3809518.41	0.38084		
461276.38	3809518.41	0.39027	461296.38
3809518.41	0.40003		
461316.38	3809518.41	0.40787	461336.38
3809518.41	0.41724		
461356.38	3809518.41	0.42714	461376.38
3809518.41	0.43753		
461396.38	3809518.41	0.44861	461416.38
3809518.41	0.45908		
461436.38	3809518.41	0.47336	461456.38
3809518.41	0.48532		
463735.80	3809580.19	3.00055	463755.80
3809580.19	2.95252		
463775.80	3809580.19	2.90250	463795.80
3809580.19	2.85673		
463815.80	3809580.19	2.81083	463835.80
3809580.19	2.77075		
463855.80	3809580.19	2.74272	463875.80
3809580.19	2.72943		
463895.80	3809580.19	2.72765	463915.80
3809580.19	2.72827		
463935.80	3809580.19	2.71299	463955.80
3809580.19	2.67694		
463975.80	3809580.19	2.62231	463995.80
3809580.19	2.56646		
464015.80	3809580.19	2.50960	464035.80
3809580.19	2.45358		
464055.80	3809580.19	2.39932	464075.80
3809580.19	2.34739		
464095.80	3809580.19	2.30098	464115.80
3809580.19	2.25463		
464135.80	3809580.19	2.20919	464155.80
3809580.19	2.16597		
464175.80	3809580.19	2.12702	464195.80
3809580.19	2.08654		
464215.80	3809580.19	2.04885	464235.80
3809580.19	2.01260		
464255.80	3809580.19	1.97559	464275.80
3809580.19	1.94175		
463755.80	3809600.19	2.77051	463775.80
3809600.19	2.72160		
463795.80	3809600.19	2.68552	463815.80
3809600.19	2.65307		
463835.80	3809600.19	2.62001	463855.80

3809600.19	2.59033		
463875.80	3809600.19	2.56754	463895.80
3809600.19	2.55611		
463915.80	3809600.19	2.54984	463935.80
3809600.19	2.54919		
463955.80	3809600.19	2.53937	463975.80
3809600.19	2.50642		
463995.80	3809600.19	2.45841	464015.80
3809600.19	2.40908		
464035.80	3809600.19	2.35997	464055.80
3809600.19	2.31158		
464075.80	3809600.19	2.26311	464095.80
3809600.19	2.21665		
464115.80	3809600.19	2.17307	464135.80
3809600.19	2.12973		
464155.80	3809600.19	2.08760	464175.80
3809600.19	2.05876		
464195.80	3809600.19	2.01730	464215.80
3809600.19	1.98167		
464235.80	3809600.19	1.94867	464255.80
3809600.19	1.91214		
464275.80	3809600.19	1.87763	463755.80
3809620.19	2.59429		
463775.80	3809620.19	2.55579	463795.80
3809620.19	2.52880		
463815.80	3809620.19	2.50332	463835.80
3809620.19	2.47587		
463855.80	3809620.19	2.44686	463875.80
3809620.19	2.41889		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		

463895.80	3809620.19	2.39798		463915.80
3809620.19	2.38590			
463935.80	3809620.19	2.38824		463955.80
3809620.19	2.39183			
463975.80	3809620.19	2.37908		463995.80
3809620.19	2.34502			
464015.80	3809620.19	2.30556		464035.80
3809620.19	2.26393			
464055.80	3809620.19	2.22079		464075.80
3809620.19	2.17696			
464095.80	3809620.19	2.13258		464115.80
3809620.19	2.09168			
464135.80	3809620.19	2.04953		464155.80
3809620.19	2.00805			
464175.80	3809620.19	1.98683		464195.80
3809620.19	1.94601			
464215.80	3809620.19	1.91278		464235.80
3809620.19	1.88310			
464255.80	3809620.19	1.84733		464275.80
3809620.19	1.81340			
463755.80	3809640.19	2.42094		463775.80
3809640.19	2.40485			
463795.80	3809640.19	2.38643		463815.80
3809640.19	2.35929			
463835.80	3809640.19	2.33579		463855.80
3809640.19	2.31155			
463875.80	3809640.19	2.28408		463895.80
3809640.19	2.25531			
463915.80	3809640.19	2.24097		463935.80
3809640.19	2.23481			
463955.80	3809640.19	2.23489		463975.80
3809640.19	2.23800			
463995.80	3809640.19	2.22568		464015.80
3809640.19	2.19939			
464035.80	3809640.19	2.16482		464055.80
3809640.19	2.12635			
464075.80	3809640.19	2.08877		464095.80
3809640.19	2.04908			
464115.80	3809640.19	2.01042		464135.80
3809640.19	1.96880			
464155.80	3809640.19	1.92730		464175.80
3809640.19	1.91051			

464195.80	3809640.19	1.87248	464215.80
3809640.19	1.84270		
464235.80	3809640.19	1.81622	464255.80
3809640.19	1.78146		
464275.80	3809640.19	1.74947	463755.80
3809660.19	2.26191		
463775.80	3809660.19	2.24843	463795.80
3809660.19	2.24236		
463815.80	3809660.19	2.22277	463835.80
3809660.19	2.20182		
463855.80	3809660.19	2.18113	463875.80
3809660.19	2.16038		
463895.80	3809660.19	2.13495	463915.80
3809660.19	2.11380		
463935.80	3809660.19	2.10044	463955.80
3809660.19	2.09399		
463975.80	3809660.19	2.09180	463995.80
3809660.19	2.08801		
464015.80	3809660.19	2.08059	464035.80
3809660.19	2.06176		
464055.80	3809660.19	2.03284	464075.80
3809660.19	2.00052		
464095.80	3809660.19	1.96492	464115.80
3809660.19	1.93050		
464135.80	3809660.19	1.89062	464155.80
3809660.19	1.84729		
464175.80	3809660.19	1.83209	464195.80
3809660.19	1.79968		
464215.80	3809660.19	1.77389	464235.80
3809660.19	1.74998		
464255.80	3809660.19	1.71679	464275.80
3809660.19	1.68586		
464295.80	3809660.19	1.66039	464315.80
3809660.19	1.63578		
464335.80	3809660.19	1.61176	464355.80
3809660.19	1.59367		
464375.80	3809660.19	1.56932	464395.80
3809660.19	1.54405		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,

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        L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
        L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
        L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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*** 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		
464415.80	3809660.19	1.51956	464435.80
3809660.19	1.49636		
464455.80	3809660.19	1.47405	464475.80
3809660.19	1.45207		
464495.80	3809660.19	1.43094	463775.80
3809680.19	2.10210		
463795.80	3809680.19	2.10064	463815.80
3809680.19	2.08879		
463835.80	3809680.19	2.07278	463855.80
3809680.19	2.05639		
463875.80	3809680.19	2.04087	463895.80
3809680.19	2.02113		
463915.80	3809680.19	1.99699	463935.80
3809680.19	1.97875		
463955.80	3809680.19	1.96653	463975.80
3809680.19	1.95856		
463995.80	3809680.19	1.95740	464015.80
3809680.19	1.96184		
464035.80	3809680.19	1.95669	464055.80
3809680.19	1.93844		
464075.80	3809680.19	1.91209	464095.80
3809680.19	1.88102		
464115.80	3809680.19	1.85043	464135.80
3809680.19	1.81211		
464155.80	3809680.19	1.76852	464175.80
3809680.19	1.75494		
464195.80	3809680.19	1.72801	464215.80
3809680.19	1.70607		
464235.80	3809680.19	1.68430	464255.80
3809680.19	1.65251		
464275.80	3809680.19	1.62277	464295.80
3809680.19	1.60000		
464315.80	3809680.19	1.57652	464335.80

3809680.19	1.55241		
464355.80	3809680.19	1.53736	464375.80
3809680.19	1.51602		
464395.80	3809680.19	1.49281	464415.80
3809680.19	1.47006		
464435.80	3809680.19	1.44956	464455.80
3809680.19	1.42932		
464475.80	3809680.19	1.40742	464495.80
3809680.19	1.38793		
463775.80	3809700.19	1.96928	463795.80
3809700.19	1.96033		
463815.80	3809700.19	1.95376	463835.80
3809700.19	1.94724		
463855.80	3809700.19	1.93722	463875.80
3809700.19	1.92281		
463895.80	3809700.19	1.91076	463915.80
3809700.19	1.89101		
463935.80	3809700.19	1.87014	463955.80
3809700.19	1.85267		
463975.80	3809700.19	1.84253	463995.80
3809700.19	1.83880		
464015.80	3809700.19	1.84461	464035.80
3809700.19	1.84788		
464055.80	3809700.19	1.84152	464075.80
3809700.19	1.82312		
464095.80	3809700.19	1.79742	464115.80
3809700.19	1.76931		
464135.80	3809700.19	1.73278	464155.80
3809700.19	1.69147		
464175.80	3809700.19	1.67992	464195.80
3809700.19	1.65800		
464215.80	3809700.19	1.63947	464235.80
3809700.19	1.61956		
464255.80	3809700.19	1.58899	464275.80
3809700.19	1.56066		
464295.80	3809700.19	1.53970	464315.80
3809700.19	1.51756		
464335.80	3809700.19	1.49357	464355.80
3809700.19	1.47656		
464375.80	3809700.19	1.45823	464395.80
3809700.19	1.43889		
464415.80	3809700.19	1.42090	464435.80
3809700.19	1.40583		
464455.80	3809700.19	1.38770	464475.80
3809700.19	1.36406		
464495.80	3809700.19	1.34479	463795.80
3809720.19	1.83430		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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 *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
463815.80	3809720.19	1.83098	463835.80
3809720.19	1.82801		
463855.80	3809720.19	1.82086	463875.80
3809720.19	1.80874		
463895.80	3809720.19	1.80355	463915.80
3809720.19	1.78917		
463935.80	3809720.19	1.76999	463955.80
3809720.19	1.75111		
463975.80	3809720.19	1.73816	463995.80
3809720.19	1.73418		
464015.80	3809720.19	1.73687	464035.80
3809720.19	1.74109		
464055.80	3809720.19	1.74219	464075.80
3809720.19	1.73517		
464095.80	3809720.19	1.71468	464115.80
3809720.19	1.68995		
464135.80	3809720.19	1.65626	464155.80
3809720.19	1.61684		
464175.80	3809720.19	1.60631	464195.80
3809720.19	1.58896		
464215.80	3809720.19	1.57318	464235.80
3809720.19	1.55449		
464255.80	3809720.19	1.52516	464275.80
3809720.19	1.50512		

464295.80	3809720.19	1.48218	464315.80
3809720.19	1.46126		
464335.80	3809720.19	1.44287	464355.80
3809720.19	1.42231		
464375.80	3809720.19	1.40418	464395.80
3809720.19	1.38734		
464415.80	3809720.19	1.37211	464435.80
3809720.19	1.35815		
464455.80	3809720.19	1.34131	464475.80
3809720.19	1.31954		
464495.80	3809720.19	1.30192	463795.80
3809740.19	1.71819		
463815.80	3809740.19	1.71686	463835.80
3809740.19	1.71511		
463855.80	3809740.19	1.70953	463875.80
3809740.19	1.70011		
463895.80	3809740.19	1.69883	463915.80
3809740.19	1.68904		
463935.80	3809740.19	1.67330	463955.80
3809740.19	1.65618		
463975.80	3809740.19	1.64287	463995.80
3809740.19	1.63835		
464015.80	3809740.19	1.63791	464035.80
3809740.19	1.64130		
464055.80	3809740.19	1.64637	464075.80
3809740.19	1.64823		
464095.80	3809740.19	1.63301	464115.80
3809740.19	1.61265		
464135.80	3809740.19	1.58230	464155.80
3809740.19	1.54506		
464175.80	3809740.19	1.53569	464195.80
3809740.19	1.52207		
464215.80	3809740.19	1.50854	464235.80
3809740.19	1.49135		
464255.80	3809740.19	1.46422	464275.80
3809740.19	1.45042		
464295.80	3809740.19	1.42631	464315.80
3809740.19	1.40641		
464335.80	3809740.19	1.39290	464355.80
3809740.19	1.37009		
464375.80	3809740.19	1.35186	464395.80
3809740.19	1.33633		
464415.80	3809740.19	1.32233	464435.80
3809740.19	1.30847		
464455.80	3809740.19	1.29292	464475.80
3809740.19	1.27416		
464495.80	3809740.19	1.25856	463815.80
3809760.19	1.60926		
463835.80	3809760.19	1.60668	463855.80
3809760.19	1.60204		

463875.80	3809760.19	1.59610	463895.80
3809760.19	1.59261		
463915.80	3809760.19	1.58539	463935.80
3809760.19	1.57523		
463955.80	3809760.19	1.56492	463975.80
3809760.19	1.55772		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
463995.80	3809760.19	1.55010	464015.80
3809760.19	1.54833		
464035.80	3809760.19	1.55091	464055.80
3809760.19	1.55593		
464075.80	3809760.19	1.55970	464095.80
3809760.19	1.55088		
464115.80	3809760.19	1.53649	464135.80
3809760.19	1.51067		
464155.80	3809760.19	1.47622	464175.80
3809760.19	1.46989		
464195.80	3809760.19	1.45810	464215.80
3809760.19	1.44624		
464235.80	3809760.19	1.43144	464255.80
3809760.19	1.40882		
464275.80	3809760.19	1.39449	464295.80

3809760.19	1.37203		
464315.80	3809760.19	1.35357	464335.80
3809760.19	1.34072		
464355.80	3809760.19	1.31906	464375.80
3809760.19	1.30132		
464395.80	3809760.19	1.28545	464415.80
3809760.19	1.27069		
464435.80	3809760.19	1.25621	464455.80
3809760.19	1.24208		
464475.80	3809760.19	1.22737	464495.80
3809760.19	1.21451		
463815.80	3809780.19	1.50845	463835.80
3809780.19	1.50730		
463855.80	3809780.19	1.50494	463875.80
3809780.19	1.50006		
463895.80	3809780.19	1.49591	463915.80
3809780.19	1.49123		
463935.80	3809780.19	1.48295	463955.80
3809780.19	1.47492		
463975.80	3809780.19	1.47266	463995.80
3809780.19	1.46471		
464015.80	3809780.19	1.46375	464035.80
3809780.19	1.46643		
464055.80	3809780.19	1.47040	464075.80
3809780.19	1.47379		
464095.80	3809780.19	1.46650	464115.80
3809780.19	1.45820		
464135.80	3809780.19	1.43927	464155.80
3809780.19	1.40927		
464175.80	3809780.19	1.40796	464195.80
3809780.19	1.39770		
464215.80	3809780.19	1.38635	464235.80
3809780.19	1.37262		
464255.80	3809780.19	1.35184	464275.80
3809780.19	1.33543		
464295.80	3809780.19	1.31635	464315.80
3809780.19	1.30095		
464335.80	3809780.19	1.28909	464355.80
3809780.19	1.26891		
464375.80	3809780.19	1.25156	464395.80
3809780.19	1.23653		
464415.80	3809780.19	1.22274	464435.80
3809780.19	1.20920		
464455.80	3809780.19	1.19631	464475.80
3809780.19	1.18333		
464495.80	3809780.19	1.17153	463835.80
3809800.19	1.41487		
463855.80	3809800.19	1.41445	463875.80
3809800.19	1.41041		
463895.80	3809800.19	1.40651	463915.80

3809800.19	1.40365		
463935.80	3809800.19	1.39686	463955.80
3809800.19	1.39022		
463975.80	3809800.19	1.39048	463995.80
3809800.19	1.38417		
464015.80	3809800.19	1.38437	464035.80
3809800.19	1.38692		
464055.80	3809800.19	1.38940	464075.80
3809800.19	1.39159		
464095.80	3809800.19	1.38472	464115.80
3809800.19	1.38049		
464135.80	3809800.19	1.36808	464155.80
3809800.19	1.34405		
464175.80	3809800.19	1.34683	464195.80
3809800.19	1.33914		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
464215.80	3809800.19	1.32868	464235.80
3809800.19	1.31541		
464255.80	3809800.19	1.29696	464275.80
3809800.19	1.27927		
464295.80	3809800.19	1.26296	464315.80
3809800.19	1.25014		

464335.80	3809800.19	1.23908	464355.80
3809800.19	1.22017		
464375.80	3809800.19	1.20353	464395.80
3809800.19	1.18961		
464415.80	3809800.19	1.17709	464435.80
3809800.19	1.16463		
464455.80	3809800.19	1.15263	464475.80
3809800.19	1.14075		
464495.80	3809800.19	1.12961	463835.80
3809820.19	1.32711		
463855.80	3809820.19	1.32560	463875.80
3809820.19	1.32545		
463895.80	3809820.19	1.32275	463915.80
3809820.19	1.31922		
463935.80	3809820.19	1.31674	463955.80
3809820.19	1.31464		
463975.80	3809820.19	1.31100	463995.80
3809820.19	1.30973		
464015.80	3809820.19	1.30981	464035.80
3809820.19	1.31027		
464055.80	3809820.19	1.31048	464075.80
3809820.19	1.31074		
464095.80	3809820.19	1.30654	464115.80
3809820.19	1.30148		
464135.80	3809820.19	1.29218	464155.80
3809820.19	1.27824		
464175.80	3809820.19	1.27953	464195.80
3809820.19	1.27973		
464215.80	3809820.19	1.27211	464235.80
3809820.19	1.25910		
464255.80	3809820.19	1.24792	464275.80
3809820.19	1.23214		
464295.80	3809820.19	1.21544	464315.80
3809820.19	1.20225		
464335.80	3809820.19	1.19181	464355.80
3809820.19	1.17320		
464375.80	3809820.19	1.15786	464395.80
3809820.19	1.14524		
464415.80	3809820.19	1.13371	464435.80
3809820.19	1.12177		
464455.80	3809820.19	1.11048	464475.80
3809820.19	1.09925		
464495.80	3809820.19	1.08899	463875.80
3809840.19	1.24593		
463895.80	3809840.19	1.24485	463915.80
3809840.19	1.24162		
463935.80	3809840.19	1.24028	463955.80
3809840.19	1.23996		
463975.80	3809840.19	1.23756	463995.80
3809840.19	1.23749		

464015.80	3809840.19	1.23784	464035.80
3809840.19	1.23814		
464055.80	3809840.19	1.23787	464075.80
3809840.19	1.23677		
464095.80	3809840.19	1.23386	464115.80
3809840.19	1.22967		
464135.80	3809840.19	1.22358	464155.80
3809840.19	1.21605		
464175.80	3809840.19	1.21393	464195.80
3809840.19	1.21300		
464215.80	3809840.19	1.21142	464235.80
3809840.19	1.20701		
464255.80	3809840.19	1.19736	464275.80
3809840.19	1.18364		
464295.80	3809840.19	1.16817	464315.80
3809840.19	1.15586		
464335.80	3809840.19	1.14633	464355.80
3809840.19	1.12897		
464375.80	3809840.19	1.11478	464395.80
3809840.19	1.10304		
464415.80	3809840.19	1.09239	464435.80
3809840.19	1.08127		
464455.80	3809840.19	1.07020	464475.80
3809840.19	1.05940		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
464495.80	3809840.19	1.04960	463895.80
3809860.19	1.17216		
463915.80	3809860.19	1.16972	463935.80
3809860.19	1.16835		
463955.80	3809860.19	1.16844	463975.80
3809860.19	1.16900		
463995.80	3809860.19	1.16870	464015.80
3809860.19	1.16971		
464035.80	3809860.19	1.17073	464055.80
3809860.19	1.17065		
464075.80	3809860.19	1.16878	464095.80
3809860.19	1.16670		
464115.80	3809860.19	1.16377	464135.80
3809860.19	1.16050		
464155.80	3809860.19	1.15741	464175.80
3809860.19	1.15291		
464195.80	3809860.19	1.14811	464215.80
3809860.19	1.15122		
464235.80	3809860.19	1.15641	464255.80
3809860.19	1.14715		
464275.80	3809860.19	1.13572	464295.80
3809860.19	1.12212		
464315.80	3809860.19	1.11113	464335.80
3809860.19	1.10276		
464355.80	3809860.19	1.08686	464375.80
3809860.19	1.07381		
464395.80	3809860.19	1.06278	464415.80
3809860.19	1.05266		
464435.80	3809860.19	1.04228	464455.80
3809860.19	1.03147		
464475.80	3809860.19	1.02106	464495.80
3809860.19	1.01162		
463935.80	3809880.19	1.10253	463955.80
3809880.19	1.10234		
463975.80	3809880.19	1.10277	463995.80
3809880.19	1.10392		
464015.80	3809880.19	1.10693	464035.80
3809880.19	1.10888		
464055.80	3809880.19	1.10832	464075.80
3809880.19	1.10751		
464095.80	3809880.19	1.10542	464115.80
3809880.19	1.10255		
464135.80	3809880.19	1.10104	464155.80
3809880.19	1.10276		
464175.80	3809880.19	1.10578	464195.80
3809880.19	1.10039		
464215.80	3809880.19	1.09688	464235.80

3809880.19	1.09687		
464255.80	3809880.19	1.09805	464275.80
3809880.19	1.08876		
464295.80	3809880.19	1.07717	464315.80
3809880.19	1.06836		
464335.80	3809880.19	1.06200	464355.80
3809880.19	1.04625		
464375.80	3809880.19	1.03447	464395.80
3809880.19	1.02377		
464415.80	3809880.19	1.01346	464435.80
3809880.19	1.00307		
464455.80	3809880.19	0.99331	464475.80
3809880.19	0.98373		
464495.80	3809880.19	0.97511	463975.80
3809900.19	1.04169		
463995.80	3809900.19	1.04283	464015.80
3809900.19	1.04663		
464035.80	3809900.19	1.05042	464055.80
3809900.19	1.05199		
464075.80	3809900.19	1.05066	464095.80
3809900.19	1.04848		
464115.80	3809900.19	1.04626	464135.80
3809900.19	1.04620		
464155.80	3809900.19	1.05061	464175.80
3809900.19	1.05645		
464195.80	3809900.19	1.05404	464215.80
3809900.19	1.04945		
464235.80	3809900.19	1.04613	464255.80
3809900.19	1.04743		
464275.80	3809900.19	1.04284	464295.80
3809900.19	1.03410		
464315.80	3809900.19	1.02563	464335.80
3809900.19	1.01851		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279

, L0013280 , L0013281 , . . . ,

*** 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		
464355.80	3809900.19	1.00585	464375.80
3809900.19	0.99620		
464395.80	3809900.19	0.98761	464415.80
3809900.19	0.97796		
464435.80	3809900.19	0.96570	464455.80
3809900.19	0.95735		
464475.80	3809900.19	0.94821	464495.80
3809900.19	0.94017		
464015.80	3809920.19	0.98913	464035.80
3809920.19	0.99500		
464055.80	3809920.19	1.00011	464075.80
3809920.19	0.99737		
464095.80	3809920.19	0.99519	464115.80
3809920.19	0.99384		
464135.80	3809920.19	0.99514	464155.80
3809920.19	1.00087		
464175.80	3809920.19	1.00636	464195.80
3809920.19	1.00854		
464215.80	3809920.19	1.00633	464235.80
3809920.19	1.00147		
464255.80	3809920.19	0.99763	464275.80
3809920.19	0.99821		
464295.80	3809920.19	0.99251	464315.80
3809920.19	0.98386		
464335.80	3809920.19	0.97487	464355.80
3809920.19	0.96648		
464375.80	3809920.19	0.95944	464395.80
3809920.19	0.95348		
464415.80	3809920.19	0.94475	464435.80
3809920.19	0.93000		
464455.80	3809920.19	0.92316	464475.80
3809920.19	0.91439		
464495.80	3809920.19	0.90660	464115.80
3809940.19	0.94626		
464135.80	3809940.19	0.94820	464155.80
3809940.19	0.95671		
464175.80	3809940.19	0.95343	464195.80
3809940.19	0.95134		

464215.80	3809940.19	0.95519	464235.80
3809940.19	0.96169		
464255.80	3809940.19	0.95785	464275.80
3809940.19	0.95447		
464295.80	3809940.19	0.95040	464315.80
3809940.19	0.94617		
464335.80	3809940.19	0.94130	464355.80
3809940.19	0.93191		
464375.80	3809940.19	0.92622	464395.80
3809940.19	0.91929		
464415.80	3809940.19	0.90927	464435.80
3809940.19	0.89566		
464455.80	3809940.19	0.89011	464475.80
3809940.19	0.88203		
464495.80	3809940.19	0.87459	464115.80
3809960.19	0.89996		
464135.80	3809960.19	0.90275	464155.80
3809960.19	0.91151		
464175.80	3809960.19	0.90805	464195.80
3809960.19	0.90478		
464215.80	3809960.19	0.90773	464235.80
3809960.19	0.91562		
464255.80	3809960.19	0.91887	464275.80
3809960.19	0.91505		
464295.80	3809960.19	0.91060	464315.80
3809960.19	0.90785		
464335.80	3809960.19	0.90643	464355.80
3809960.19	0.89787		
464375.80	3809960.19	0.89294	464395.80
3809960.19	0.88566		
464415.80	3809960.19	0.87534	464435.80
3809960.19	0.86325		
464455.80	3809960.19	0.85862	464475.80
3809960.19	0.85099		
464495.80	3809960.19	0.84391	464115.80
3809980.19	0.85502		
464135.80	3809980.19	0.85880	464155.80
3809980.19	0.86580		
464175.80	3809980.19	0.86852	464195.80
3809980.19	0.86595		
464215.80	3809980.19	0.86343	464235.80
3809980.19	0.86573		

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▲ *** AERMOD - VERSION 23132 ***   *** C:\Lakes\AERMOD View\Phelan 20
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*** AERMET - VERSION 19191 ***     *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: IDLE
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
464255.80	3809980.19	0.88059	464275.80
3809980.19	0.87905		
464295.80	3809980.19	0.87285	464315.80
3809980.19	0.86930		
464335.80	3809980.19	0.87062	464355.80
3809980.19	0.86438		
464375.80	3809980.19	0.85986	464395.80
3809980.19	0.85262		
464415.80	3809980.19	0.84288	464435.80
3809980.19	0.83256		
464455.80	3809980.19	0.82842	464475.80
3809980.19	0.82114		
464495.80	3809980.19	0.81443	464135.80
3810000.19	0.81670		
464155.80	3810000.19	0.82202	464175.80
3810000.19	0.82819		
464195.80	3810000.19	0.82874	464215.80
3810000.19	0.82698		
464235.80	3810000.19	0.82614	464255.80
3810000.19	0.83061		
464275.80	3810000.19	0.83453	464295.80
3810000.19	0.83298		
464315.80	3810000.19	0.83111	464335.80
3810000.19	0.83198		
464355.80	3810000.19	0.83000	464375.80
3810000.19	0.82630		
464395.80	3810000.19	0.81989	464415.80
3810000.19	0.81165		
464435.80	3810000.19	0.80314	464455.80

3810000.19	0.79954		
464475.80	3810000.19	0.79291	464495.80
3810000.19	0.78655		
464155.80	3810020.19	0.78075	464175.80
3810020.19	0.78807		
464195.80	3810020.19	0.79172	464215.80
3810020.19	0.79203		
464235.80	3810020.19	0.79040	464255.80
3810020.19	0.78975		
464275.80	3810020.19	0.79444	464295.80
3810020.19	0.79526		
464315.80	3810020.19	0.79481	464335.80
3810020.19	0.79546		
464355.80	3810020.19	0.79620	464375.80
3810020.19	0.79333		
464395.80	3810020.19	0.78815	464415.80
3810020.19	0.78157		
464435.80	3810020.19	0.77476	464455.80
3810020.19	0.77156		
464475.80	3810020.19	0.76566	464495.80
3810020.19	0.75991		
464175.80	3810040.19	0.74822	464195.80
3810040.19	0.75472		
464215.80	3810040.19	0.75832	464235.80
3810040.19	0.75838		
464255.80	3810040.19	0.75731	464275.80
3810040.19	0.75873		
464295.80	3810040.19	0.75971	464315.80
3810040.19	0.76025		
464335.80	3810040.19	0.76088	464355.80
3810040.19	0.76296		
464375.80	3810040.19	0.76098	464395.80
3810040.19	0.75724		
464415.80	3810040.19	0.75247	464435.80
3810040.19	0.74723		
464455.80	3810040.19	0.74435	464475.80
3810040.19	0.73935		
464495.80	3810040.19	0.73440	464195.80
3810060.19	0.71392		
464215.80	3810060.19	0.71834	464235.80
3810060.19	0.72398		
464255.80	3810060.19	0.72707	464275.80
3810060.19	0.72821		
464295.80	3810060.19	0.72792	464315.80
3810060.19	0.72784		
464335.80	3810060.19	0.72926	464355.80
3810060.19	0.73234		
464375.80	3810060.19	0.72987	464395.80
3810060.19	0.72731		
464415.80	3810060.19	0.72472	464435.80

3810060.19 0.72064

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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		
464455.80	3810060.19	0.71811	464475.80
3810060.19	0.71390		
464495.80	3810060.19	0.70958	464215.80
3810080.19	0.68174		
464235.80	3810080.19	0.68975	464255.80
3810080.19	0.69600		
464275.80	3810080.19	0.69829	464295.80
3810080.19	0.69750		
464315.80	3810080.19	0.69696	464335.80
3810080.19	0.69906		
464355.80	3810080.19	0.70261	464375.80
3810080.19	0.70041		
464395.80	3810080.19	0.69890	464415.80
3810080.19	0.69785		
464435.80	3810080.19	0.69484	464455.80
3810080.19	0.69291		
464475.80	3810080.19	0.68926	464495.80
3810080.19	0.68552		
464235.80	3810100.19	0.65579	464255.80
3810100.19	0.66301		

464275.80	3810100.19	0.66805	464295.80
3810100.19	0.66817		
464315.80	3810100.19	0.66765	464335.80
3810100.19	0.67003		
464355.80	3810100.19	0.67341	464375.80
3810100.19	0.67280		
464395.80	3810100.19	0.67225	464415.80
3810100.19	0.67179		
464435.80	3810100.19	0.66974	464455.80
3810100.19	0.66866		
464475.80	3810100.19	0.66553	464495.80
3810100.19	0.66218		
464255.80	3810120.19	0.63031	464275.80
3810120.19	0.63622		
464295.80	3810120.19	0.63828	464315.80
3810120.19	0.63902		
464335.80	3810120.19	0.64087	464355.80
3810120.19	0.64295		
464375.80	3810120.19	0.64416	464395.80
3810120.19	0.64571		
464415.80	3810120.19	0.64691	464435.80
3810120.19	0.64631		
464455.80	3810120.19	0.64509	464475.80
3810120.19	0.64287		
464495.80	3810120.19	0.63997	464275.80
3810140.19	0.60510		
464295.80	3810140.19	0.60861	464315.80
3810140.19	0.61068		
464335.80	3810140.19	0.61284	464355.80
3810140.19	0.61398		
464375.80	3810140.19	0.61607	464395.80
3810140.19	0.61884		
464415.80	3810140.19	0.62140	464435.80
3810140.19	0.62251		
464455.80	3810140.19	0.62178	464475.80
3810140.19	0.62049		
464495.80	3810140.19	0.61821	462655.42
3809187.95	9.51668		
462637.53	3809189.48	8.58095	462564.99
3809184.37	5.69658		
462553.75	3809185.39	5.43694	462535.41
3809202.91	5.26641		
462438.03	3808585.88	0.43657	462452.93
3808504.60	0.33564		
462419.06	3808396.22	0.25183	463335.82
3810235.34	0.51138		
463259.88	3810386.47	0.39330	463186.83
3810719.03	0.25582		
463127.24	3810926.64	0.19801	463252.19
3810722.88	0.25536		

463058.04	3810636.37	0.27504	462202.77
3809508.80	1.72580		
462200.56	3809321.27	1.77075	462094.66
3809323.47	1.33308		
462094.66	3809228.61	1.30383	461893.89
3809228.61	0.86083		
461891.69	3809058.72	0.74036	462072.60
3809047.69	1.00014		
462078.96	3808733.83	0.49254	460868.27
3808737.42	0.18347		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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		
460893.19	3809514.50	0.26835	460893.42
3809521.52	0.26918		
462199.75	3809514.52	1.70874	461180.65
3809585.22	0.35099		
461654.88	3809578.03	0.60118	461697.99
3809800.77	0.63788		
461701.58	3810346.86	0.31695	462089.59
3810350.45	0.43722		
462075.22	3810573.19	0.33674	461951.07
3810569.20	0.29377		
461957.66	3810424.90	0.35565	461758.07

3810421.31	0.30429		
461755.47	3810562.42	0.28166	460871.68
3810555.23	0.17808		
460882.46	3809958.85	0.26868	461180.65
3809951.67	0.35330		
463731.67	3809566.97	3.15273	464295.20
3809565.94	1.94570		
464295.20	3809644.54	1.70841	464505.24
3809640.47	1.46185		
464507.95	3810144.56	0.61163	464273.52
3810148.62	0.59136		
464110.91	3809976.53	0.86263	464110.91
3809930.46	0.96943		
464013.35	3809926.39	0.97110	463841.25
3809830.18	1.28511		
463801.96	3809770.56	1.55684	463742.34
3809640.47	2.42989		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461190.64	3809587.44	0.22621	461210.64
3809587.44	0.23056		
461230.64	3809587.44	0.23447	461250.64
3809587.44	0.23871		

461270.64	3809587.44	0.24399	461290.64
3809587.44	0.24877		
461310.64	3809587.44	0.25490	461330.64
3809587.44	0.25970		
461350.64	3809587.44	0.26349	461370.64
3809587.44	0.26829		
461390.64	3809587.44	0.27286	461410.64
3809587.44	0.27826		
461430.64	3809587.44	0.28389	461450.64
3809587.44	0.28945		
461470.64	3809587.44	0.29569	461490.64
3809587.44	0.30902		
461510.64	3809587.44	0.32385	461530.64
3809587.44	0.33786		
461550.64	3809587.44	0.34985	461570.64
3809587.44	0.35911		
461590.64	3809587.44	0.36772	461610.64
3809587.44	0.37651		
461630.64	3809587.44	0.38561	461650.64
3809587.44	0.39486		
461190.64	3809607.44	0.22633	461210.64
3809607.44	0.23112		
461230.64	3809607.44	0.23545	461250.64
3809607.44	0.23960		
461270.64	3809607.44	0.24399	461290.64
3809607.44	0.24853		
461310.64	3809607.44	0.25455	461330.64
3809607.44	0.25907		
461350.64	3809607.44	0.26252	461370.64
3809607.44	0.26717		
461390.64	3809607.44	0.27192	461410.64
3809607.44	0.27726		
461430.64	3809607.44	0.28273	461450.64
3809607.44	0.28801		
461470.64	3809607.44	0.29386	461490.64
3809607.44	0.30409		
461510.64	3809607.44	0.31560	461530.64
3809607.44	0.33018		
461550.64	3809607.44	0.34712	461570.64
3809607.44	0.35818		
461590.64	3809607.44	0.36770	461610.64
3809607.44	0.37682		
461630.64	3809607.44	0.38594	461650.64
3809607.44	0.39521		
461190.64	3809627.44	0.22849	461210.64
3809627.44	0.23372		
461230.64	3809627.44	0.23870	461250.64
3809627.44	0.24307		
461270.64	3809627.44	0.24670	461290.64
3809627.44	0.25122		

461310.64	3809627.44	0.25700	461330.64
3809627.44	0.26156		
461350.64	3809627.44	0.26523	461370.64
3809627.44	0.27005		
461390.64	3809627.44	0.27562	461410.64
3809627.44	0.28117		
461430.64	3809627.44	0.28672	461450.64
3809627.44	0.29239		
461470.64	3809627.44	0.29825	461490.64
3809627.44	0.30470		
461510.64	3809627.44	0.31142	461530.64
3809627.44	0.32336		
461550.64	3809627.44	0.34335	461570.64
3809627.44	0.35766		
461590.64	3809627.44	0.36889	461610.64
3809627.44	0.37880		
461630.64	3809627.44	0.38834	461650.64
3809627.44	0.39804		
461190.64	3809647.44	0.23223	461210.64
3809647.44	0.23745		
461230.64	3809647.44	0.24261	461250.64
3809647.44	0.24728		
461270.64	3809647.44	0.25122	461290.64
3809647.44	0.25611		
461310.64	3809647.44	0.26146	461330.64
3809647.44	0.26586		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 207

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
461350.64 3809647.44	3809647.44 0.27403	0.26953	461370.64
461390.64 3809647.44	3809647.44 0.28511	0.28019	461410.64
461430.64 3809647.44	3809647.44 0.29660	0.29031	461450.64
461470.64 3809647.44	3809647.44 0.30929	0.30252	461490.64
461510.64 3809647.44	3809647.44 0.32302	0.31522	461530.64
461550.64 3809647.44	3809647.44 0.35564	0.33648	461570.64
461590.64 3809647.44	3809647.44 0.38123	0.36954	461610.64
461630.64 3809647.44	3809647.44 0.40193	0.39185	461650.64
461190.64 3809667.44	3809667.44 0.24170	0.23655	461210.64
461230.64 3809667.44	3809667.44 0.25148	0.24679	461250.64
461270.64 3809667.44	3809667.44 0.26028	0.25565	461290.64
461310.64 3809667.44	3809667.44 0.27036	0.26579	461330.64
461350.64 3809667.44	3809667.44 0.27847	0.27409	461370.64
461390.64 3809667.44	3809667.44 0.28943	0.28430	461410.64
461430.64 3809667.44	3809667.44 0.30071	0.29479	461450.64
461470.64 3809667.44	3809667.44 0.31337	0.30614	461490.64
461510.64 3809667.44	3809667.44 0.32640	0.31982	461530.64
461550.64 3809667.44	3809667.44 0.35063	0.33530	461570.64
461590.64 3809667.44	3809667.44 0.38116	0.36612	461610.64
461630.64 3809667.44	3809667.44 0.40524	0.39432	461650.64
461670.64 3809687.44	3809667.44 0.24067	0.41584	461190.64
461210.64 3809687.44	3809687.44 0.25058	0.24570	461230.64
461250.64	3809687.44	0.25521	461270.64

3809687.44	0.25948		
461290.64	3809687.44	0.26373	461310.64
3809687.44	0.26941		
461330.64	3809687.44	0.27424	461350.64
3809687.44	0.27804		
461370.64	3809687.44	0.28243	461390.64
3809687.44	0.28757		
461410.64	3809687.44	0.29320	461430.64
3809687.44	0.29883		
461450.64	3809687.44	0.30416	461470.64
3809687.44	0.30918		
461490.64	3809687.44	0.31642	461510.64
3809687.44	0.32360		
461530.64	3809687.44	0.33027	461550.64
3809687.44	0.33654		
461570.64	3809687.44	0.34442	461590.64
3809687.44	0.35937		
461610.64	3809687.44	0.37750	461630.64
3809687.44	0.39414		
461650.64	3809687.44	0.40667	461670.64
3809687.44	0.41759		
461190.64	3809707.44	0.24396	461210.64
3809707.44	0.24885		
461230.64	3809707.44	0.25366	461250.64
3809707.44	0.25837		
461270.64	3809707.44	0.26298	461290.64
3809707.44	0.26732		
461310.64	3809707.44	0.27256	461330.64
3809707.44	0.27718		
461350.64	3809707.44	0.28117	461370.64
3809707.44	0.28595		
461390.64	3809707.44	0.29066	461410.64
3809707.44	0.29624		
461430.64	3809707.44	0.30202	461450.64
3809707.44	0.30755		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		

461470.64	3809707.44	0.31336	461490.64
3809707.44	0.31892		
461510.64	3809707.44	0.32544	461530.64
3809707.44	0.33277		
461550.64	3809707.44	0.34032	461570.64
3809707.44	0.34787		
461590.64	3809707.44	0.35712	461610.64
3809707.44	0.36989		
461630.64	3809707.44	0.38590	461650.64
3809707.44	0.40285		
461670.64	3809707.44	0.41560	461190.64
3809727.44	0.24626		
461210.64	3809727.44	0.25098	461230.64
3809727.44	0.25568		
461250.64	3809727.44	0.26015	461270.64
3809727.44	0.26426		
461290.64	3809727.44	0.26881	461310.64
3809727.44	0.27413		
461330.64	3809727.44	0.27881	461350.64
3809727.44	0.28287		
461370.64	3809727.44	0.28759	461390.64
3809727.44	0.29230		
461410.64	3809727.44	0.29782	461430.64
3809727.44	0.30364		
461450.64	3809727.44	0.30944	461470.64
3809727.44	0.31563		
461490.64	3809727.44	0.32075	461510.64
3809727.44	0.32661		
461530.64	3809727.44	0.33358	461550.64
3809727.44	0.34143		
461570.64	3809727.44	0.34909	461590.64
3809727.44	0.35664		
461610.64	3809727.44	0.36567	461630.64
3809727.44	0.37751		
461650.64	3809727.44	0.39308	461670.64
3809727.44	0.40603		

461190.64	3809747.44	0.24755	461210.64
3809747.44	0.25211		
461230.64	3809747.44	0.25668	461250.64
3809747.44	0.26075		
461270.64	3809747.44	0.26396	461290.64
3809747.44	0.26882		
461310.64	3809747.44	0.27452	461330.64
3809747.44	0.27946		
461350.64	3809747.44	0.28351	461370.64
3809747.44	0.28801		
461390.64	3809747.44	0.29290	461410.64
3809747.44	0.29840		
461430.64	3809747.44	0.30426	461450.64
3809747.44	0.31025		
461470.64	3809747.44	0.31659	461490.64
3809747.44	0.32191		
461510.64	3809747.44	0.32729	461530.64
3809747.44	0.33332		
461550.64	3809747.44	0.34073	461570.64
3809747.44	0.34864		
461590.64	3809747.44	0.35656	461610.64
3809747.44	0.36381		
461630.64	3809747.44	0.37063	461650.64
3809747.44	0.37834		
461670.64	3809747.44	0.38757	461190.64
3809767.44	0.24784		
461210.64	3809767.44	0.25204	461230.64
3809767.44	0.25654		
461250.64	3809767.44	0.26097	461270.64
3809767.44	0.26507		
461290.64	3809767.44	0.26963	461310.64
3809767.44	0.27483		
461330.64	3809767.44	0.27948	461350.64
3809767.44	0.28361		
461370.64	3809767.44	0.28856	461390.64
3809767.44	0.29335		
461410.64	3809767.44	0.29866	461430.64
3809767.44	0.30426		
461450.64	3809767.44	0.30992	461470.64
3809767.44	0.31586		
461490.64	3809767.44	0.32236	461510.64
3809767.44	0.32828		
461530.64	3809767.44	0.33366	461550.64
3809767.44	0.33898		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
461570.64	3809767.44	0.34705	461590.64
3809767.44	0.35477		
461610.64	3809767.44	0.36197	461630.64
3809767.44	0.36881		
461650.64	3809767.44	0.37596	461670.64
3809767.44	0.38285		
461690.64	3809767.44	0.39967	461190.64
3809787.44	0.24774		
461210.64	3809787.44	0.25189	461230.64
3809787.44	0.25633		
461250.64	3809787.44	0.26081	461270.64
3809787.44	0.26509		
461290.64	3809787.44	0.26974	461310.64
3809787.44	0.27476		
461330.64	3809787.44	0.27943	461350.64
3809787.44	0.28382		
461370.64	3809787.44	0.28896	461390.64
3809787.44	0.29357		
461410.64	3809787.44	0.29865	461430.64
3809787.44	0.30408		
461450.64	3809787.44	0.30975	461470.64
3809787.44	0.31577		
461490.64	3809787.44	0.32233	461510.64
3809787.44	0.32820		
461530.64	3809787.44	0.33326	461550.64
3809787.44	0.33798		
461570.64	3809787.44	0.34526	461590.64

3809787.44	0.35216		
461610.64	3809787.44	0.35928	461630.64
3809787.44	0.36661		
461650.64	3809787.44	0.37302	461670.64
3809787.44	0.37910		
461690.64	3809787.44	0.39256	461190.64
3809807.44	0.24752		
461210.64	3809807.44	0.25191	461230.64
3809807.44	0.25634		
461250.64	3809807.44	0.26058	461270.64
3809807.44	0.26442		
461290.64	3809807.44	0.26949	461310.64
3809807.44	0.27459		
461330.64	3809807.44	0.27954	461350.64
3809807.44	0.28433		
461370.64	3809807.44	0.28942	461390.64
3809807.44	0.29382		
461410.64	3809807.44	0.29853	461430.64
3809807.44	0.30382		
461450.64	3809807.44	0.30976	461470.64
3809807.44	0.31615		
461490.64	3809807.44	0.32195	461510.64
3809807.44	0.32730		
461530.64	3809807.44	0.33240	461550.64
3809807.44	0.33759		
461570.64	3809807.44	0.34359	461590.64
3809807.44	0.34934		
461610.64	3809807.44	0.35646	461630.64
3809807.44	0.36463		
461650.64	3809807.44	0.37017	461670.64
3809807.44	0.37651		
461690.64	3809807.44	0.38655	461190.64
3809827.44	0.24729		
461210.64	3809827.44	0.25150	461230.64
3809827.44	0.25576		
461250.64	3809827.44	0.25985	461270.64
3809827.44	0.26351		
461290.64	3809827.44	0.26872	461310.64
3809827.44	0.27426		
461330.64	3809827.44	0.27909	461350.64
3809827.44	0.28342		
461370.64	3809827.44	0.28915	461390.64
3809827.44	0.29385		
461410.64	3809827.44	0.29856	461430.64
3809827.44	0.30358		
461450.64	3809827.44	0.30917	461470.64
3809827.44	0.31553		
461490.64	3809827.44	0.32066	461510.64
3809827.44	0.32608		
461530.64	3809827.44	0.33163	461550.64

3809827.44 0.33626
461570.64 3809827.44 0.34227 461590.64

3809827.44 0.34837

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		

461610.64	3809827.44	0.35516	461630.64
3809827.44	0.36253		
461650.64	3809827.44	0.36841	461670.64
3809827.44	0.37476		
461690.64	3809827.44	0.38284	461190.64
3809847.44	0.24711		
461210.64	3809847.44	0.25129	461230.64
3809847.44	0.25554		
461250.64	3809847.44	0.25966	461270.64
3809847.44	0.26348		
461290.64	3809847.44	0.26863	461310.64
3809847.44	0.27428		
461330.64	3809847.44	0.27915	461350.64
3809847.44	0.28339		
461370.64	3809847.44	0.28906	461390.64
3809847.44	0.29386		
461410.64	3809847.44	0.29852	461430.64
3809847.44	0.30335		

461450.64	3809847.44	0.30864	461470.64
3809847.44	0.31477		
461490.64	3809847.44	0.31952	461510.64
3809847.44	0.32476		
461530.64	3809847.44	0.33037	461550.64
3809847.44	0.33513		
461570.64	3809847.44	0.34102	461590.64
3809847.44	0.34706		
461610.64	3809847.44	0.35390	461630.64
3809847.44	0.36133		
461650.64	3809847.44	0.36759	461670.64
3809847.44	0.37446		
461690.64	3809847.44	0.38336	461190.64
3809867.44	0.24707		
461210.64	3809867.44	0.25136	461230.64
3809867.44	0.25578		
461250.64	3809867.44	0.26021	461270.64
3809867.44	0.26455		
461290.64	3809867.44	0.26924	461310.64
3809867.44	0.27460		
461330.64	3809867.44	0.27968	461350.64
3809867.44	0.28435		
461370.64	3809867.44	0.28911	461390.64
3809867.44	0.29376		
461410.64	3809867.44	0.29835	461430.64
3809867.44	0.30307		
461450.64	3809867.44	0.30819	461470.64
3809867.44	0.31394		
461490.64	3809867.44	0.31865	461510.64
3809867.44	0.32350		
461530.64	3809867.44	0.32877	461550.64
3809867.44	0.33436		
461570.64	3809867.44	0.33997	461590.64
3809867.44	0.34566		
461610.64	3809867.44	0.35277	461630.64
3809867.44	0.36111		
461650.64	3809867.44	0.36766	461670.64
3809867.44	0.37535		
461690.64	3809867.44	0.38712	461190.64
3809887.44	0.24743		
461210.64	3809887.44	0.25191	461230.64
3809887.44	0.25647		
461250.64	3809887.44	0.26095	461270.64
3809887.44	0.26511		
461290.64	3809887.44	0.26990	461310.64
3809887.44	0.27520		
461330.64	3809887.44	0.28000	461350.64
3809887.44	0.28427		
461370.64	3809887.44	0.28953	461390.64
3809887.44	0.29370		

461410.64	3809887.44	0.29818	461430.64
3809887.44	0.30295		
461450.64	3809887.44	0.30789	461470.64
3809887.44	0.31343		
461490.64	3809887.44	0.31847	461510.64
3809887.44	0.32342		
461530.64	3809887.44	0.32853	461550.64
3809887.44	0.33391		
461570.64	3809887.44	0.34002	461590.64
3809887.44	0.34623		
461610.64	3809887.44	0.35312	461630.64
3809887.44	0.36068		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
- - - - -			
461650.64	3809887.44	0.36747	461670.64
3809887.44	0.37835		
461690.64	3809887.44	0.39207	461190.64
3809907.44	0.24791		
461210.64	3809907.44	0.25253	461230.64
3809907.44	0.25709		
461250.64	3809907.44	0.26143	461270.64
3809907.44	0.26543		
461290.64	3809907.44	0.27033	461310.64

3809907.44	0.27564		
461330.64	3809907.44	0.28014	461350.64
3809907.44	0.28400		
461370.64	3809907.44	0.28949	461390.64
3809907.44	0.29356		
461410.64	3809907.44	0.29804	461430.64
3809907.44	0.30283		
461450.64	3809907.44	0.30766	461470.64
3809907.44	0.31320		
461490.64	3809907.44	0.31819	461510.64
3809907.44	0.32319		
461530.64	3809907.44	0.32841	461550.64
3809907.44	0.33392		
461570.64	3809907.44	0.34038	461590.64
3809907.44	0.34696		
461610.64	3809907.44	0.35382	461630.64
3809907.44	0.36101		
461650.64	3809907.44	0.36798	461670.64
3809907.44	0.38096		
461690.64	3809907.44	0.39551	461190.64
3809927.44	0.24827		
461210.64	3809927.44	0.25299	461230.64
3809927.44	0.25731		
461250.64	3809927.44	0.26132	461270.64
3809927.44	0.26532		
461290.64	3809927.44	0.27035	461310.64
3809927.44	0.27571		
461330.64	3809927.44	0.28006	461350.64
3809927.44	0.28354		
461370.64	3809927.44	0.28886	461390.64
3809927.44	0.29339		
461410.64	3809927.44	0.29801	461430.64
3809927.44	0.30276		
461450.64	3809927.44	0.30761	461470.64
3809927.44	0.31329		
461490.64	3809927.44	0.31777	461510.64
3809927.44	0.32264		
461530.64	3809927.44	0.32826	461550.64
3809927.44	0.33424		
461570.64	3809927.44	0.34083	461590.64
3809927.44	0.34746		
461610.64	3809927.44	0.35452	461630.64
3809927.44	0.36195		
461650.64	3809927.44	0.36894	461670.64
3809927.44	0.38289		
461690.64	3809927.44	0.39744	461190.64
3809947.44	0.24868		
461210.64	3809947.44	0.25333	461230.64
3809947.44	0.25778		
461250.64	3809947.44	0.26202	461270.64

3809947.44	0.26616		
461290.64	3809947.44	0.27089	461310.64
3809947.44	0.27592		
461330.64	3809947.44	0.28037	461350.64
3809947.44	0.28422		
461370.64	3809947.44	0.28875	461390.64
3809947.44	0.29340		
461410.64	3809947.44	0.29790	461430.64
3809947.44	0.30250		
461450.64	3809947.44	0.30748	461470.64
3809947.44	0.31307		
461490.64	3809947.44	0.31776	461510.64
3809947.44	0.32297		
461530.64	3809947.44	0.32885	461550.64
3809947.44	0.33480		
461570.64	3809947.44	0.34079	461590.64
3809947.44	0.34705		
461610.64	3809947.44	0.35417	461630.64
3809947.44	0.36216		
461650.64	3809947.44	0.36895	461670.64
3809947.44	0.38346		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

- - - - -
 - - - - -

461690.64	3809947.44	0.39756	460890.64
3809967.44	0.19048		
460910.64	3809967.44	0.19332	460930.64
3809967.44	0.19648		
460950.64	3809967.44	0.19977	460970.64
3809967.44	0.20319		
460990.64	3809967.44	0.20672	461010.64
3809967.44	0.21051		
461030.64	3809967.44	0.21444	461050.64
3809967.44	0.21851		
461070.64	3809967.44	0.22277	461090.64
3809967.44	0.22730		
461110.64	3809967.44	0.23128	461130.64
3809967.44	0.23543		
461150.64	3809967.44	0.23987	461170.64
3809967.44	0.24457		
461190.64	3809967.44	0.24911	461210.64
3809967.44	0.25369		
461230.64	3809967.44	0.25816	461250.64
3809967.44	0.26253		
461270.64	3809967.44	0.26681	461290.64
3809967.44	0.27131		
461310.64	3809967.44	0.27606	461330.64
3809967.44	0.28050		
461350.64	3809967.44	0.28456	461370.64
3809967.44	0.28882		
461390.64	3809967.44	0.29354	461410.64
3809967.44	0.29795		
461430.64	3809967.44	0.30244	461450.64
3809967.44	0.30755		
461470.64	3809967.44	0.31298	461490.64
3809967.44	0.31795		
461510.64	3809967.44	0.32340	461530.64
3809967.44	0.32933		
461550.64	3809967.44	0.33520	461570.64
3809967.44	0.34095		
461590.64	3809967.44	0.34706	461610.64
3809967.44	0.35412		
461630.64	3809967.44	0.36197	461650.64
3809967.44	0.36852		
461670.64	3809967.44	0.38235	461690.64
3809967.44	0.39634		
460890.64	3809987.44	0.19091	460910.64
3809987.44	0.19364		
460930.64	3809987.44	0.19668	460950.64
3809987.44	0.20001		
460970.64	3809987.44	0.20353	460990.64
3809987.44	0.20722		
461010.64	3809987.44	0.21102	461030.64
3809987.44	0.21490		

461050.64	3809987.44	0.21894	461070.64
3809987.44	0.22324		
461090.64	3809987.44	0.22805	461110.64
3809987.44	0.23200		
461130.64	3809987.44	0.23589	461150.64
3809987.44	0.24025		
461170.64	3809987.44	0.24518	461190.64
3809987.44	0.24964		
461210.64	3809987.44	0.25411	461230.64
3809987.44	0.25826		
461250.64	3809987.44	0.26226	461270.64
3809987.44	0.26657		
461290.64	3809987.44	0.27130	461310.64
3809987.44	0.27600		
461330.64	3809987.44	0.28007	461350.64
3809987.44	0.28374		
461370.64	3809987.44	0.28895	461390.64
3809987.44	0.29377		
461410.64	3809987.44	0.29821	461430.64
3809987.44	0.30273		
461450.64	3809987.44	0.30775	461470.64
3809987.44	0.31312		
461490.64	3809987.44	0.31833	461510.64
3809987.44	0.32369		
461530.64	3809987.44	0.32931	461550.64
3809987.44	0.33513		
461570.64	3809987.44	0.34150	461590.64
3809987.44	0.34815		
461610.64	3809987.44	0.35482	461630.64
3809987.44	0.36132		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

461650.64	3809987.44	0.36767	461670.64	
3809987.44	0.37890			
461690.64	3809987.44	0.39344	460890.64	
3810007.44	0.19151			
460910.64	3810007.44	0.19429	460930.64	
3810007.44	0.19741			
460950.64	3810007.44	0.20070	460970.64	
3810007.44	0.20421			
460990.64	3810007.44	0.20797	461010.64	
3810007.44	0.21173			
461030.64	3810007.44	0.21566	461050.64	
3810007.44	0.21973			
461070.64	3810007.44	0.22403	461090.64	
3810007.44	0.22882			
461110.64	3810007.44	0.23275	461130.64	
3810007.44	0.23643			
461150.64	3810007.44	0.24059	461170.64	
3810007.44	0.24561			
461190.64	3810007.44	0.25000	461210.64	
3810007.44	0.25442			
461230.64	3810007.44	0.25864	461250.64	
3810007.44	0.26271			
461270.64	3810007.44	0.26688	461290.64	
3810007.44	0.27134			
461310.64	3810007.44	0.27600	461330.64	
3810007.44	0.28029			
461350.64	3810007.44	0.28421	461370.64	
3810007.44	0.28913			
461390.64	3810007.44	0.29379	461410.64	
3810007.44	0.29829			
461430.64	3810007.44	0.30286	461450.64	
3810007.44	0.30777			
461470.64	3810007.44	0.31308	461490.64	
3810007.44	0.31825			
461510.64	3810007.44	0.32344	461530.64	
3810007.44	0.32879			
461550.64	3810007.44	0.33467	461570.64	
3810007.44	0.34064			
461590.64	3810007.44	0.34684	461610.64	
3810007.44	0.35357			
461630.64	3810007.44	0.36068	461650.64	

381007.44	0.36652		
461670.64	381007.44	0.37570	461690.64
381007.44	0.38981		
460890.64	381007.44	0.19229	460910.64
381007.44	0.19522		
460930.64	381007.44	0.19846	460950.64
381007.44	0.20173		
460970.64	381007.44	0.20516	460990.64
381007.44	0.20891		
461010.64	381007.44	0.21263	461030.64
381007.44	0.21658		
461050.64	381007.44	0.22064	461070.64
381007.44	0.22487		
461090.64	381007.44	0.22953	461110.64
381007.44	0.23339		
461130.64	381007.44	0.23692	461150.64
381007.44	0.24095		
461170.64	381007.44	0.24587	461190.64
381007.44	0.25017		
461210.64	381007.44	0.25460	461230.64
381007.44	0.25898		
461250.64	381007.44	0.26324	461270.64
381007.44	0.26727		
461290.64	381007.44	0.27137	461310.64
381007.44	0.27601		
461330.64	381007.44	0.28055	461350.64
381007.44	0.28481		
461370.64	381007.44	0.28928	461390.64
381007.44	0.29371		
461410.64	381007.44	0.29820	461430.64
381007.44	0.30279		
461450.64	381007.44	0.30758	461470.64
381007.44	0.31275		
461490.64	381007.44	0.31782	461510.64
381007.44	0.32282		
461530.64	381007.44	0.32801	461550.64
381007.44	0.33390		
461570.64	381007.44	0.33950	461590.64
381007.44	0.34524		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824


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, L0012825      , L0012826      , L0012827      ,
                  L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461610.64	3810027.44	0.35194	461630.64
3810027.44	0.35952		
461650.64	3810027.44	0.36504	461670.64
3810027.44	0.37268		
461690.64	3810027.44	0.38611	460890.64
3810047.44	0.19326		
460910.64	3810047.44	0.19623	460930.64
3810047.44	0.19959		
460950.64	3810047.44	0.20294	460970.64
3810047.44	0.20636		
460990.64	3810047.44	0.21003	461010.64
3810047.44	0.21370		
461030.64	3810047.44	0.21754	461050.64
3810047.44	0.22144		
461070.64	3810047.44	0.22550	461090.64
3810047.44	0.23013		
461110.64	3810047.44	0.23353	461130.64
3810047.44	0.23737		
461150.64	3810047.44	0.24158	461170.64
3810047.44	0.24596		
461190.64	3810047.44	0.25017	461210.64
3810047.44	0.25451		
461230.64	3810047.44	0.25890	461250.64
3810047.44	0.26324		
461270.64	3810047.44	0.26742	461290.64
3810047.44	0.27144		
461310.64	3810047.44	0.27599	461330.64
3810047.44	0.28045		
461350.64	3810047.44	0.28468	461370.64
3810047.44	0.28944		
461390.64	3810047.44	0.29361	461410.64
3810047.44	0.29796		

461430.64	3810047.44	0.30247	461450.64
3810047.44	0.30708		
461470.64	3810047.44	0.31220	461490.64
3810047.44	0.31705		
461510.64	3810047.44	0.32198	461530.64
3810047.44	0.32719		
461550.64	3810047.44	0.33288	461570.64
3810047.44	0.33890		
461590.64	3810047.44	0.34480	461610.64
3810047.44	0.35097		
461630.64	3810047.44	0.35751	461650.64
3810047.44	0.36317		
461670.64	3810047.44	0.37034	461690.64
3810047.44	0.38324		
460890.64	3810067.44	0.19442	460910.64
3810067.44	0.19743		
460930.64	3810067.44	0.20076	460950.64
3810067.44	0.20415		
460970.64	3810067.44	0.20760	460990.64
3810067.44	0.21120		
461010.64	3810067.44	0.21475	461030.64
3810067.44	0.21845		
461050.64	3810067.44	0.22220	461070.64
3810067.44	0.22611		
461090.64	3810067.44	0.23053	461110.64
3810067.44	0.23386		
461130.64	3810067.44	0.23770	461150.64
3810067.44	0.24179		
461170.64	3810067.44	0.24588	461190.64
3810067.44	0.25005		
461210.64	3810067.44	0.25437	461230.64
3810067.44	0.25873		
461250.64	3810067.44	0.26298	461270.64
3810067.44	0.26684		
461290.64	3810067.44	0.27104	461310.64
3810067.44	0.27557		
461330.64	3810067.44	0.27983	461350.64
3810067.44	0.28385		
461370.64	3810067.44	0.28884	461390.64
3810067.44	0.29307		
461410.64	3810067.44	0.29737	461430.64
3810067.44	0.30183		
461450.64	3810067.44	0.30645	461470.64
3810067.44	0.31137		
461490.64	3810067.44	0.31633	461510.64
3810067.44	0.32136		
461530.64	3810067.44	0.32645	461550.64
3810067.44	0.33158		

▲ *** AERMOD - VERSION 23132 ***
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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461570.64	3810067.44	0.33769	461590.64
3810067.44	0.34360		
461610.64	3810067.44	0.34968	461630.64
3810067.44	0.35600		
461650.64	3810067.44	0.36143	461670.64
3810067.44	0.36792		
461690.64	3810067.44	0.38013	460890.64
3810087.44	0.19567		
460910.64	3810087.44	0.19870	460930.64
3810087.44	0.20189		
460950.64	3810087.44	0.20528	460970.64
3810087.44	0.20879		
460990.64	3810087.44	0.21225	461010.64
3810087.44	0.21567		
461030.64	3810087.44	0.21919	461050.64
3810087.44	0.22281		
461070.64	3810087.44	0.22657	461090.64
3810087.44	0.23074		
461110.64	3810087.44	0.23421	461130.64
3810087.44	0.23787		
461150.64	3810087.44	0.24171	461170.64
3810087.44	0.24562		
461190.64	3810087.44	0.24978	461210.64

3810087.44	0.25409		
461230.64	3810087.44	0.25842	461250.64
3810087.44	0.26249		
461270.64	3810087.44	0.26589	461290.64
3810087.44	0.27038		
461310.64	3810087.44	0.27484	461330.64
3810087.44	0.27893		
461350.64	3810087.44	0.28274	461370.64
3810087.44	0.28783		
461390.64	3810087.44	0.29221	461410.64
3810087.44	0.29649		
461430.64	3810087.44	0.30090	461450.64
3810087.44	0.30558		
461470.64	3810087.44	0.31031	461490.64
3810087.44	0.31536		
461510.64	3810087.44	0.32045	461530.64
3810087.44	0.32540		
461550.64	3810087.44	0.33003	461570.64
3810087.44	0.33603		
461590.64	3810087.44	0.34185	461610.64
3810087.44	0.34789		
461630.64	3810087.44	0.35420	461650.64
3810087.44	0.35946		
461670.64	3810087.44	0.36534	461690.64
3810087.44	0.37667		
460890.64	3810107.44	0.19691	460910.64
3810107.44	0.19991		
460930.64	3810107.44	0.20297	460950.64
3810107.44	0.20620		
460970.64	3810107.44	0.20958	460990.64
3810107.44	0.21299		
461010.64	3810107.44	0.21630	461030.64
3810107.44	0.21970		
461050.64	3810107.44	0.22319	461070.64
3810107.44	0.22684		
461090.64	3810107.44	0.23080	461110.64
3810107.44	0.23416		
461130.64	3810107.44	0.23772	461150.64
3810107.44	0.24146		
461170.64	3810107.44	0.24532	461190.64
3810107.44	0.24932		
461210.64	3810107.44	0.25345	461230.64
3810107.44	0.25774		
461250.64	3810107.44	0.26195	461270.64
3810107.44	0.26568		
461290.64	3810107.44	0.26988	461310.64
3810107.44	0.27401		
461330.64	3810107.44	0.27823	461350.64
3810107.44	0.28260		
461370.64	3810107.44	0.28694	461390.64

3810107.44	0.29109		
461410.64	3810107.44	0.29526	461430.64
3810107.44	0.29967		
461450.64	3810107.44	0.30445	461470.64
3810107.44	0.30896		
461490.64	3810107.44	0.31353	461510.64
3810107.44	0.31817		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461530.64	3810107.44	0.32298	461550.64
3810107.44	0.32828		
461570.64	3810107.44	0.33374	461590.64
3810107.44	0.33920		
461610.64	3810107.44	0.34485	461630.64
3810107.44	0.35079		
461650.64	3810107.44	0.35658	461670.64
3810107.44	0.36233		
461690.64	3810107.44	0.37247	460890.64
3810127.44	0.19806		
460910.64	3810127.44	0.20096	460930.64
3810127.44	0.20389		
460950.64	3810127.44	0.20698	460970.64
3810127.44	0.21021		

460990.64	3810127.44	0.21349	461010.64
3810127.44	0.21677		
461030.64	3810127.44	0.22003	461050.64
3810127.44	0.22339		
461070.64	3810127.44	0.22691	461090.64
3810127.44	0.23069		
461110.64	3810127.44	0.23399	461130.64
3810127.44	0.23750		
461150.64	3810127.44	0.24115	461170.64
3810127.44	0.24487		
461190.64	3810127.44	0.24874	461210.64
3810127.44	0.25267		
461230.64	3810127.44	0.25693	461250.64
3810127.44	0.26123		
461270.64	3810127.44	0.26494	461290.64
3810127.44	0.26912		
461310.64	3810127.44	0.27324	461330.64
3810127.44	0.27745		
461350.64	3810127.44	0.28180	461370.64
3810127.44	0.28592		
461390.64	3810127.44	0.28989	461410.64
3810127.44	0.29397		
461430.64	3810127.44	0.29833	461450.64
3810127.44	0.30306		
461470.64	3810127.44	0.30749	461490.64
3810127.44	0.31201		
461510.64	3810127.44	0.31668	461530.64
3810127.44	0.32162		
461550.64	3810127.44	0.32691	461570.64
3810127.44	0.33201		
461590.64	3810127.44	0.33725	461610.64
3810127.44	0.34275		
461630.64	3810127.44	0.34857	461650.64
3810127.44	0.35441		
461670.64	3810127.44	0.35971	461690.64
3810127.44	0.36878		
460890.64	3810147.44	0.19906	460910.64
3810147.44	0.20176		
460930.64	3810147.44	0.20460	460950.64
3810147.44	0.20759		
460970.64	3810147.44	0.21067	460990.64
3810147.44	0.21376		
461010.64	3810147.44	0.21710	461030.64
3810147.44	0.22022		
461050.64	3810147.44	0.22341	461070.64
3810147.44	0.22678		
461090.64	3810147.44	0.23041	461110.64
3810147.44	0.23369		
461130.64	3810147.44	0.23718	461150.64
3810147.44	0.24073		

461170.64	3810147.44	0.24425	461190.64
3810147.44	0.24802		
461210.64	3810147.44	0.25173	461230.64
3810147.44	0.25596		
461250.64	3810147.44	0.26032	461270.64
3810147.44	0.26380		
461290.64	3810147.44	0.26812	461310.64
3810147.44	0.27245		
461330.64	3810147.44	0.27659	461350.64
3810147.44	0.28057		
461370.64	3810147.44	0.28479	461390.64
3810147.44	0.28861		
461410.64	3810147.44	0.29263	461430.64
3810147.44	0.29695		
461450.64	3810147.44	0.30152	461470.64
3810147.44	0.30598		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461490.64	3810147.44	0.31066	461510.64
3810147.44	0.31561		
461530.64	3810147.44	0.32069	461550.64
3810147.44	0.32562		
461570.64	3810147.44	0.33049	461590.64

3810147.44	0.33560		
461610.64	3810147.44	0.34105	461630.64
3810147.44	0.34680		
461650.64	3810147.44	0.35233	461670.64
3810147.44	0.35720		
461690.64	3810147.44	0.36546	460890.64
3810167.44	0.19991		
460910.64	3810167.44	0.20255	460930.64
3810167.44	0.20520		
460950.64	3810167.44	0.20801	460970.64
3810167.44	0.21095		
460990.64	3810167.44	0.21396	461010.64
3810167.44	0.21717		
461030.64	3810167.44	0.22020	461050.64
3810167.44	0.22322		
461070.64	3810167.44	0.22642	461090.64
3810167.44	0.23006		
461110.64	3810167.44	0.23324	461130.64
3810167.44	0.23659		
461150.64	3810167.44	0.24005	461170.64
3810167.44	0.24349		
461190.64	3810167.44	0.24717	461210.64
3810167.44	0.25084		
461230.64	3810167.44	0.25485	461250.64
3810167.44	0.25905		
461270.64	3810167.44	0.26283	461290.64
3810167.44	0.26694		
461310.64	3810167.44	0.27113	461330.64
3810167.44	0.27516		
461350.64	3810167.44	0.27905	461370.64
3810167.44	0.28347		
461390.64	3810167.44	0.28739	461410.64
3810167.44	0.29138		
461430.64	3810167.44	0.29562	461450.64
3810167.44	0.30008		
461470.64	3810167.44	0.30450	461490.64
3810167.44	0.30920		
461510.64	3810167.44	0.31395	461530.64
3810167.44	0.31858		
461550.64	3810167.44	0.32305	461570.64
3810167.44	0.32801		
461590.64	3810167.44	0.33333	461610.64
3810167.44	0.33856		
461630.64	3810167.44	0.34348	461650.64
3810167.44	0.34864		
461670.64	3810167.44	0.35415	461690.64
3810167.44	0.36313		
460890.64	3810187.44	0.20048	460910.64
3810187.44	0.20304		
460930.64	3810187.44	0.20555	460950.64

3810187.44	0.20822		
460970.64	3810187.44	0.21104	460990.64
3810187.44	0.21394		
461010.64	3810187.44	0.21706	461030.64
3810187.44	0.22001		
461050.64	3810187.44	0.22290	461070.64
3810187.44	0.22597		
461090.64	3810187.44	0.22953	461110.64
3810187.44	0.23262		
461130.64	3810187.44	0.23584	461150.64
3810187.44	0.23920		
461170.64	3810187.44	0.24258	461190.64
3810187.44	0.24623		
461210.64	3810187.44	0.24987	461230.64
3810187.44	0.25369		
461250.64	3810187.44	0.25767	461270.64
3810187.44	0.26167		
461290.64	3810187.44	0.26575	461310.64
3810187.44	0.26981		
461330.64	3810187.44	0.27377	461350.64
3810187.44	0.27769		
461370.64	3810187.44	0.28214	461390.64
3810187.44	0.28607		
461410.64	3810187.44	0.29010	461430.64
3810187.44	0.29432		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

3810187.44	461450.64	3810187.44	0.29868	461470.64
		0.30300		
3810187.44	461490.64	3810187.44	0.30763	461510.64
		0.31226		
3810187.44	461530.64	3810187.44	0.31669	461550.64
		0.32093		
3810187.44	461570.64	3810187.44	0.32602	461590.64
		0.33127		
3810187.44	461610.64	3810187.44	0.33630	461630.64
		0.34097		
3810187.44	461650.64	3810187.44	0.34594	461670.64
		0.35128		
3810207.44	461690.64	3810187.44	0.36020	460890.64
		0.20077		
3810207.44	460910.64	3810207.44	0.20318	460930.64
		0.20564		
3810207.44	460950.64	3810207.44	0.20821	460970.64
		0.21091		
3810207.44	460990.64	3810207.44	0.21373	461010.64
		0.21680		
3810207.44	461030.64	3810207.44	0.21966	461050.64
		0.22248		
3810207.44	461070.64	3810207.44	0.22545	461090.64
		0.22887		
3810207.44	461110.64	3810207.44	0.23186	461130.64
		0.23497		
3810207.44	461150.64	3810207.44	0.23823	461170.64
		0.24155		
3810207.44	461190.64	3810207.44	0.24525	461210.64
		0.24890		
3810207.44	461230.64	3810207.44	0.25251	461250.64
		0.25624		
3810207.44	461270.64	3810207.44	0.26040	461290.64
		0.26463		
3810207.44	461310.64	3810207.44	0.26856	461330.64
		0.27246		
3810207.44	461350.64	3810207.44	0.27652	461370.64
		0.28083		
3810207.44	461390.64	3810207.44	0.28471	461410.64
		0.28879		
3810207.44	461430.64	3810207.44	0.29306	461450.64
		0.29729		
3810207.44	461470.64	3810207.44	0.30147	461490.64
		0.30594		
3810207.44	461510.64	3810207.44	0.31046	461530.64
		0.31491		

461550.64	3810207.44	0.31918	461570.64
3810207.44	0.32434		
461590.64	3810207.44	0.32931	461610.64
3810207.44	0.33415		
461630.64	3810207.44	0.33899	461650.64
3810207.44	0.34382		
461670.64	3810207.44	0.34851	461690.64
3810207.44	0.35681		
460890.64	3810227.44	0.20087	460910.64
3810227.44	0.20317		
460930.64	3810227.44	0.20556	460950.64
3810227.44	0.20802		
460970.64	3810227.44	0.21060	460990.64
3810227.44	0.21347		
461010.64	3810227.44	0.21635	461030.64
3810227.44	0.21909		
461050.64	3810227.44	0.22183	461070.64
3810227.44	0.22474		
461090.64	3810227.44	0.22809	461110.64
3810227.44	0.23088		
461130.64	3810227.44	0.23392	461150.64
3810227.44	0.23710		
461170.64	3810227.44	0.24027	461190.64
3810227.44	0.24409		
461210.64	3810227.44	0.24768	461230.64
3810227.44	0.25123		
461250.64	3810227.44	0.25482	461270.64
3810227.44	0.25855		
461290.64	3810227.44	0.26311	461310.64
3810227.44	0.26727		
461330.64	3810227.44	0.27120	461350.64
3810227.44	0.27512		
461370.64	3810227.44	0.27945	461390.64
3810227.44	0.28344		

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,

L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461410.64	3810227.44	0.28752	461430.64
3810227.44	0.29163		
461450.64	3810227.44	0.29562	461470.64
3810227.44	0.29987		
461490.64	3810227.44	0.30420	461510.64
3810227.44	0.30845		
461530.64	3810227.44	0.31269	461550.64
3810227.44	0.31731		
461570.64	3810227.44	0.32220	461590.64
3810227.44	0.32655		
461610.64	3810227.44	0.33107	461630.64
3810227.44	0.33636		
461650.64	3810227.44	0.34105	461670.64
3810227.44	0.34540		
461690.64	3810227.44	0.35299	460890.64
3810247.44	0.20072		
460910.64	3810247.44	0.20295	460930.64
3810247.44	0.20526		
460950.64	3810247.44	0.20764	460970.64
3810247.44	0.21016		
460990.64	3810247.44	0.21301	461010.64
3810247.44	0.21574		
461030.64	3810247.44	0.21839	461050.64
3810247.44	0.22106		
461070.64	3810247.44	0.22389	461090.64
3810247.44	0.22719		
461110.64	3810247.44	0.22990	461130.64
3810247.44	0.23288		
461150.64	3810247.44	0.23603	461170.64
3810247.44	0.23917		
461190.64	3810247.44	0.24296	461210.64
3810247.44	0.24653		
461230.64	3810247.44	0.25006	461250.64
3810247.44	0.25363		
461270.64	3810247.44	0.25722	461290.64
3810247.44	0.26183		
461310.64	3810247.44	0.26598	461330.64

3810247.44	0.26993		
461350.64	3810247.44	0.27391	461370.64
3810247.44	0.27811		
461390.64	3810247.44	0.28212	461410.64
3810247.44	0.28614		
461430.64	3810247.44	0.29013	461450.64
3810247.44	0.29399		
461470.64	3810247.44	0.29818	461490.64
3810247.44	0.30233		
461510.64	3810247.44	0.30642	461530.64
3810247.44	0.31058		
461550.64	3810247.44	0.31517	461570.64
3810247.44	0.31979		
461590.64	3810247.44	0.32396	461610.64
3810247.44	0.32833		
461630.64	3810247.44	0.33348	461650.64
3810247.44	0.33793		
461670.64	3810247.44	0.34221	461690.64
3810247.44	0.34868		
460890.64	3810267.44	0.20031	460910.64
3810267.44	0.20253		
460930.64	3810267.44	0.20475	460950.64
3810267.44	0.20708		
460970.64	3810267.44	0.20959	460990.64
3810267.44	0.21233		
461010.64	3810267.44	0.21504	461030.64
3810267.44	0.21760		
461050.64	3810267.44	0.22020	461070.64
3810267.44	0.22298		
461090.64	3810267.44	0.22626	461110.64
3810267.44	0.22900		
461130.64	3810267.44	0.23194	461150.64
3810267.44	0.23511		
461170.64	3810267.44	0.23842	461190.64
3810267.44	0.24192		
461210.64	3810267.44	0.24550	461230.64
3810267.44	0.24910		
461250.64	3810267.44	0.25278	461270.64
3810267.44	0.25659		
461290.64	3810267.44	0.26085	461310.64
3810267.44	0.26470		
461330.64	3810267.44	0.26862	461350.64
3810267.44	0.27291		

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461370.64	3810267.44	0.27678	461390.64
3810267.44	0.28071		
461410.64	3810267.44	0.28460	461430.64
3810267.44	0.28848		
461450.64	3810267.44	0.29238	461470.64
3810267.44	0.29636		
461490.64	3810267.44	0.30029	461510.64
3810267.44	0.30433		
461530.64	3810267.44	0.30857	461550.64
3810267.44	0.31275		
461570.64	3810267.44	0.31714	461590.64
3810267.44	0.32149		
461610.64	3810267.44	0.32590	461630.64
3810267.44	0.33035		
461650.64	3810267.44	0.33443	461670.64
3810267.44	0.33892		
461690.64	3810267.44	0.34385	460890.64
3810287.44	0.19977		
460910.64	3810287.44	0.20198	460930.64
3810287.44	0.20414		
460950.64	3810287.44	0.20641	460970.64
3810287.44	0.20889		
460990.64	3810287.44	0.21155	461010.64
3810287.44	0.21416		
461030.64	3810287.44	0.21675	461050.64
3810287.44	0.21940		
461070.64	3810287.44	0.22222	461090.64
3810287.44	0.22541		

461110.64	3810287.44	0.22817	461130.64
3810287.44	0.23109		
461150.64	3810287.44	0.23422	461170.64
3810287.44	0.23747		
461190.64	3810287.44	0.24090	461210.64
3810287.44	0.24448		
461230.64	3810287.44	0.24812	461250.64
3810287.44	0.25181		
461270.64	3810287.44	0.25565	461290.64
3810287.44	0.25965		
461310.64	3810287.44	0.26361	461330.64
3810287.44	0.26752		
461350.64	3810287.44	0.27144	461370.64
3810287.44	0.27548		
461390.64	3810287.44	0.27922	461410.64
3810287.44	0.28300		
461430.64	3810287.44	0.28680	461450.64
3810287.44	0.29048		
461470.64	3810287.44	0.29455	461490.64
3810287.44	0.29857		
461510.64	3810287.44	0.30241	461530.64
3810287.44	0.30613		
461550.64	3810287.44	0.31023	461570.64
3810287.44	0.31453		
461590.64	3810287.44	0.31872	461610.64
3810287.44	0.32293		
461630.64	3810287.44	0.32731	461650.64
3810287.44	0.33113		
461670.64	3810287.44	0.33559	461690.64
3810287.44	0.34013		
460890.64	3810307.44	0.19908	460910.64
3810307.44	0.20128		
460930.64	3810307.44	0.20340	460950.64
3810307.44	0.20566		
460970.64	3810307.44	0.20811	460990.64
3810307.44	0.21072		
461010.64	3810307.44	0.21328	461030.64
3810307.44	0.21591		
461050.64	3810307.44	0.21863	461070.64
3810307.44	0.22149		
461090.64	3810307.44	0.22464	461110.64
3810307.44	0.22743		
461130.64	3810307.44	0.23035	461150.64
3810307.44	0.23346		
461170.64	3810307.44	0.23665	461190.64
3810307.44	0.24003		
461210.64	3810307.44	0.24363	461230.64
3810307.44	0.24723		
461250.64	3810307.44	0.25085	461270.64
3810307.44	0.25467		

461290.64 3810307.44 0.25847 461310.64
 3810307.44 0.26237
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461330.64	3810307.44	0.26616	461350.64
3810307.44	0.26978		
461370.64	3810307.44	0.27392	461390.64
3810307.44	0.27756		
461410.64	3810307.44	0.28122	461430.64
3810307.44	0.28493		
461450.64	3810307.44	0.28849	461470.64
3810307.44	0.29241		
461490.64	3810307.44	0.29631	461510.64
3810307.44	0.29998		
461530.64	3810307.44	0.30351	461550.64
3810307.44	0.30745		
461570.64	3810307.44	0.31165	461590.64
3810307.44	0.31567		
461610.64	3810307.44	0.31971	461630.64
3810307.44	0.32401		
461650.64	3810307.44	0.32773	461670.64
3810307.44	0.33205		
461690.64	3810307.44	0.33671	460890.64

3810327.44	0.19825		
460910.64	3810327.44	0.20038	460930.64
3810327.44	0.20254		
460950.64	3810327.44	0.20488	460970.64
3810327.44	0.20738		
460990.64	3810327.44	0.20992	461010.64
3810327.44	0.21249		
461030.64	3810327.44	0.21515	461050.64
3810327.44	0.21791		
461070.64	3810327.44	0.22080	461090.64
3810327.44	0.22394		
461110.64	3810327.44	0.22671	461130.64
3810327.44	0.22968		
461150.64	3810327.44	0.23282	461170.64
3810327.44	0.23603		
461190.64	3810327.44	0.23940	461210.64
3810327.44	0.24296		
461230.64	3810327.44	0.24647	461250.64
3810327.44	0.24990		
461270.64	3810327.44	0.25358	461290.64
3810327.44	0.25734		
461310.64	3810327.44	0.26081	461330.64
3810327.44	0.26426		
461350.64	3810327.44	0.26796	461370.64
3810327.44	0.27194		
461390.64	3810327.44	0.27564	461410.64
3810327.44	0.27926		
461430.64	3810327.44	0.28285	461450.64
3810327.44	0.28644		
461470.64	3810327.44	0.28986	461490.64
3810327.44	0.29327		
461510.64	3810327.44	0.29688	461530.64
3810327.44	0.30072		
461550.64	3810327.44	0.30440	461570.64
3810327.44	0.30842		
461590.64	3810327.44	0.31234	461610.64
3810327.44	0.31631		
461630.64	3810327.44	0.32045	461650.64
3810327.44	0.32428		
461670.64	3810327.44	0.32840	461690.64
3810327.44	0.33366		
460890.64	3810347.44	0.19739	460910.64
3810347.44	0.19961		
460930.64	3810347.44	0.20187	460950.64
3810347.44	0.20424		
460970.64	3810347.44	0.20671	460990.64
3810347.44	0.20925		
461010.64	3810347.44	0.21186	461030.64
3810347.44	0.21455		
461050.64	3810347.44	0.21734	461070.64

3810347.44	0.22025		
461090.64	3810347.44	0.22332	461110.64
3810347.44	0.22617		
461130.64	3810347.44	0.22917	461150.64
3810347.44	0.23233		
461170.64	3810347.44	0.23554	461190.64
3810347.44	0.23877		
461210.64	3810347.44	0.24222	461230.64
3810347.44	0.24564		
461250.64	3810347.44	0.24900	461270.64
3810347.44	0.25255		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461290.64	3810347.44	0.25636	461310.64
3810347.44	0.25970		
461330.64	3810347.44	0.26299	461350.64
3810347.44	0.26663		
461370.64	3810347.44	0.27033	461390.64
3810347.44	0.27389		
461410.64	3810347.44	0.27733	461430.64
3810347.44	0.28069		
461450.64	3810347.44	0.28412	461470.64
3810347.44	0.28743		

461490.64	3810347.44	0.29077	461510.64
3810347.44	0.29425		
461530.64	3810347.44	0.29779	461550.64
3810347.44	0.30119		
461570.64	3810347.44	0.30507	461590.64
3810347.44	0.30890		
461610.64	3810347.44	0.31277	461630.64
3810347.44	0.31684		
461650.64	3810347.44	0.32055	461670.64
3810347.44	0.32469		
461690.64	3810347.44	0.32954	461710.64
3810347.44	0.33553		
461730.64	3810347.44	0.34308	461750.64
3810347.44	0.35107		
460890.64	3810367.44	0.19651	460910.64
3810367.44	0.19887		
460930.64	3810367.44	0.20127	460950.64
3810367.44	0.20369		
460970.64	3810367.44	0.20613	460990.64
3810367.44	0.20865		
461010.64	3810367.44	0.21132	461030.64
3810367.44	0.21402		
461050.64	3810367.44	0.21682	461070.64
3810367.44	0.21973		
461090.64	3810367.44	0.22274	461110.64
3810367.44	0.22569		
461130.64	3810367.44	0.22869	461150.64
3810367.44	0.23179		
461170.64	3810367.44	0.23499	461190.64
3810367.44	0.23805		
461210.64	3810367.44	0.24137	461230.64
3810367.44	0.24471		
461250.64	3810367.44	0.24803	461270.64
3810367.44	0.25136		
461290.64	3810367.44	0.25511	461310.64
3810367.44	0.25833		
461330.64	3810367.44	0.26149	461350.64
3810367.44	0.26496		
461370.64	3810367.44	0.26839	461390.64
3810367.44	0.27181		
461410.64	3810367.44	0.27509	461430.64
3810367.44	0.27828		
461450.64	3810367.44	0.28157	461470.64
3810367.44	0.28484		
461490.64	3810367.44	0.28810	461510.64
3810367.44	0.29138		
461530.64	3810367.44	0.29469	461550.64
3810367.44	0.29797		
461570.64	3810367.44	0.30170	461590.64
3810367.44	0.30545		

461610.64	3810367.44	0.30930	461630.64
3810367.44	0.31331		
461650.64	3810367.44	0.31704	461670.64
3810367.44	0.32129		
461690.64	3810367.44	0.32573	461710.64
3810367.44	0.33103		
461730.64	3810367.44	0.33850	461750.64
3810367.44	0.34717		
461770.64	3810367.44	0.35336	461790.64
3810367.44	0.35847		
461810.64	3810367.44	0.36364	461830.64
3810367.44	0.36941		
461850.64	3810367.44	0.37552	461870.64
3810367.44	0.38185		
461890.64	3810367.44	0.38857	461910.64
3810367.44	0.39587		
461930.64	3810367.44	0.40306	461950.64
3810367.44	0.40699		
461970.64	3810367.44	0.41039	461990.64
3810367.44	0.41720		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462010.64	3810367.44	0.42479	462030.64

3810367.44	0.43227		
462050.64	3810367.44	0.43993	462070.64
3810367.44	0.44800		
460890.64	3810387.44	0.19563	460910.64
3810387.44	0.19803		
460930.64	3810387.44	0.20059	460950.64
3810387.44	0.20316		
460970.64	3810387.44	0.20564	460990.64
3810387.44	0.20797		
461010.64	3810387.44	0.21067	461030.64
3810387.44	0.21334		
461050.64	3810387.44	0.21609	461070.64
3810387.44	0.21899		
461090.64	3810387.44	0.22208	461110.64
3810387.44	0.22511		
461130.64	3810387.44	0.22803	461150.64
3810387.44	0.23100		
461170.64	3810387.44	0.23421	461190.64
3810387.44	0.23716		
461210.64	3810387.44	0.24039	461230.64
3810387.44	0.24368		
461250.64	3810387.44	0.24689	461270.64
3810387.44	0.24984		
461290.64	3810387.44	0.25328	461310.64
3810387.44	0.25629		
461330.64	3810387.44	0.25922	461350.64
3810387.44	0.26243		
461370.64	3810387.44	0.26568	461390.64
3810387.44	0.26904		
461410.64	3810387.44	0.27233	461430.64
3810387.44	0.27558		
461450.64	3810387.44	0.27887	461470.64
3810387.44	0.28212		
461490.64	3810387.44	0.28509	461510.64
3810387.44	0.28817		
461530.64	3810387.44	0.29153	461550.64
3810387.44	0.29487		
461570.64	3810387.44	0.29843	461590.64
3810387.44	0.30218		
461610.64	3810387.44	0.30606	461630.64
3810387.44	0.31002		
461650.64	3810387.44	0.31393	461670.64
3810387.44	0.31830		
461690.64	3810387.44	0.32267	461710.64
3810387.44	0.32735		
461730.64	3810387.44	0.33338	461750.64
3810387.44	0.34314		
461770.64	3810387.44	0.34992	461790.64
3810387.44	0.35519		
461810.64	3810387.44	0.36015	461830.64

3810387.44	0.36579		
461850.64	3810387.44	0.37194	461870.64
3810387.44	0.37830		
461890.64	3810387.44	0.38490	461910.64
3810387.44	0.39191		
461930.64	3810387.44	0.39966	461950.64
3810387.44	0.40398		
461970.64	3810387.44	0.40664	461990.64
3810387.44	0.41350		
462010.64	3810387.44	0.42091	462030.64
3810387.44	0.42808		
462050.64	3810387.44	0.43564	462070.64
3810387.44	0.44353		
460890.64	3810407.44	0.19488	460910.64
3810407.44	0.19736		
460930.64	3810407.44	0.19997	460950.64
3810407.44	0.20264		
460970.64	3810407.44	0.20521	460990.64
3810407.44	0.20744		
461010.64	3810407.44	0.21013	461030.64
3810407.44	0.21280		
461050.64	3810407.44	0.21553	461070.64
3810407.44	0.21842		
461090.64	3810407.44	0.22149	461110.64
3810407.44	0.22445		
461130.64	3810407.44	0.22734	461150.64
3810407.44	0.23029		
461170.64	3810407.44	0.23339	461190.64
3810407.44	0.23623		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

461210.64	3810407.44	0.23926		461230.64
3810407.44	0.24240			
461250.64	3810407.44	0.24552		461270.64
3810407.44	0.24831			
461290.64	3810407.44	0.25143		461310.64
3810407.44	0.25431			
461330.64	3810407.44	0.25710		461350.64
3810407.44	0.26003			
461370.64	3810407.44	0.26333		461390.64
3810407.44	0.26646			
461410.64	3810407.44	0.26950		461430.64
3810407.44	0.27253			
461450.64	3810407.44	0.27564		461470.64
3810407.44	0.27893			
461490.64	3810407.44	0.28196		461510.64
3810407.44	0.28506			
461530.64	3810407.44	0.28835		461550.64
3810407.44	0.29169			
461570.64	3810407.44	0.29523		461590.64
3810407.44	0.29897			
461610.64	3810407.44	0.30285		461630.64
3810407.44	0.30686			
461650.64	3810407.44	0.31091		461670.64
3810407.44	0.31529			
461690.64	3810407.44	0.31962		461710.64
3810407.44	0.32410			
461730.64	3810407.44	0.32952		461750.64
3810407.44	0.33918			
461770.64	3810407.44	0.34654		461790.64
3810407.44	0.35217			
461810.64	3810407.44	0.35697		461830.64
3810407.44	0.36226			
461850.64	3810407.44	0.36843		461870.64
3810407.44	0.37483			
461890.64	3810407.44	0.38137		461910.64
3810407.44	0.38817			
461930.64	3810407.44	0.39597		461950.64
3810407.44	0.40161			
461970.64	3810407.44	0.40484		461990.64
3810407.44	0.40972			
462010.64	3810407.44	0.41679		462030.64
3810407.44	0.42399			

462050.64	3810407.44	0.43138	462070.64
3810407.44	0.43901		
460890.64	3810427.44	0.19425	460910.64
3810427.44	0.19679		
460930.64	3810427.44	0.19941	460950.64
3810427.44	0.20211		
460970.64	3810427.44	0.20474	460990.64
3810427.44	0.20695		
461010.64	3810427.44	0.20964	461030.64
3810427.44	0.21229		
461050.64	3810427.44	0.21501	461070.64
3810427.44	0.21785		
461090.64	3810427.44	0.22086	461110.64
3810427.44	0.22369		
461130.64	3810427.44	0.22657	461150.64
3810427.44	0.22949		
461170.64	3810427.44	0.23242	461190.64
3810427.44	0.23516		
461210.64	3810427.44	0.23796	461230.64
3810427.44	0.24091		
461250.64	3810427.44	0.24392	461270.64
3810427.44	0.24665		
461290.64	3810427.44	0.24946	461310.64
3810427.44	0.25220		
461330.64	3810427.44	0.25487	461350.64
3810427.44	0.25760		
461370.64	3810427.44	0.26090	461390.64
3810427.44	0.26382		
461410.64	3810427.44	0.26660	461430.64
3810427.44	0.26940		
461450.64	3810427.44	0.27236	461470.64
3810427.44	0.27568		
461490.64	3810427.44	0.27886	461510.64
3810427.44	0.28204		
461530.64	3810427.44	0.28530	461550.64
3810427.44	0.28863		
461570.64	3810427.44	0.29221	461590.64
3810427.44	0.29594		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,


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        L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
        L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
        L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461610.64	3810427.44	0.29984	461630.64
3810427.44	0.30393		
461650.64	3810427.44	0.30806	461670.64
3810427.44	0.31244		
461690.64	3810427.44	0.31678	461710.64
3810427.44	0.32118		
461730.64	3810427.44	0.32622	461750.64
3810427.44	0.33532		
461970.64	3810427.44	0.40239	461990.64
3810427.44	0.40570		
462010.64	3810427.44	0.41254	462030.64
3810427.44	0.41982		
462050.64	3810427.44	0.42707	462070.64
3810427.44	0.43454		
460890.64	3810447.44	0.19374	460910.64
3810447.44	0.19624		
460930.64	3810447.44	0.19876	460950.64
3810447.44	0.20135		
460970.64	3810447.44	0.20394	460990.64
3810447.44	0.20644		
461010.64	3810447.44	0.20911	461030.64
3810447.44	0.21176		
461050.64	3810447.44	0.21442	461070.64
3810447.44	0.21717		
461090.64	3810447.44	0.22009	461110.64
3810447.44	0.22284		
461130.64	3810447.44	0.22560	461150.64
3810447.44	0.22838		
461170.64	3810447.44	0.23113	461190.64
3810447.44	0.23385		
461210.64	3810447.44	0.23651	461230.64
3810447.44	0.23927		
461250.64	3810447.44	0.24210	461270.64

3810447.44	0.24476		
461290.64	3810447.44	0.24732	461310.64
3810447.44	0.24980		
461330.64	3810447.44	0.25236	461350.64
3810447.44	0.25517		
461370.64	3810447.44	0.25803	461390.64
3810447.44	0.26087		
461410.64	3810447.44	0.26368	461430.64
3810447.44	0.26654		
461450.64	3810447.44	0.26959	461470.64
3810447.44	0.27263		
461490.64	3810447.44	0.27585	461510.64
3810447.44	0.27918		
461530.64	3810447.44	0.28252	461550.64
3810447.44	0.28583		
461570.64	3810447.44	0.28941	461590.64
3810447.44	0.29317		
461610.64	3810447.44	0.29714	461630.64
3810447.44	0.30131		
461650.64	3810447.44	0.30539	461670.64
3810447.44	0.30979		
461690.64	3810447.44	0.31416	461710.64
3810447.44	0.31851		
461730.64	3810447.44	0.32337	461750.64
3810447.44	0.33165		
461970.64	3810447.44	0.39868	461990.64
3810447.44	0.40134		
462010.64	3810447.44	0.40827	462030.64
3810447.44	0.41556		
462050.64	3810447.44	0.42274	462070.64
3810447.44	0.43020		
460890.64	3810467.44	0.19324	460910.64
3810467.44	0.19573		
460930.64	3810467.44	0.19820	460950.64
3810467.44	0.20071		
460970.64	3810467.44	0.20325	460990.64
3810467.44	0.20585		
461010.64	3810467.44	0.20849	461030.64
3810467.44	0.21109		
461050.64	3810467.44	0.21368	461070.64
3810467.44	0.21633		
461090.64	3810467.44	0.21916	461110.64
3810467.44	0.22180		
461130.64	3810467.44	0.22443	461150.64
3810467.44	0.22708		
461170.64	3810467.44	0.22969	461190.64
3810467.44	0.23233		

▲ *** AERMOD - VERSION 23132 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
461210.64	3810467.44	0.23485	461230.64
3810467.44	0.23744		
461250.64	3810467.44	0.24010	461270.64
3810467.44	0.24259		
461290.64	3810467.44	0.24507	461310.64
3810467.44	0.24743		
461330.64	3810467.44	0.24988	461350.64
3810467.44	0.25263		
461370.64	3810467.44	0.25527	461390.64
3810467.44	0.25802		
461410.64	3810467.44	0.26083	461430.64
3810467.44	0.26372		
461450.64	3810467.44	0.26674	461470.64
3810467.44	0.26989		
461490.64	3810467.44	0.27318	461510.64
3810467.44	0.27655		
461530.64	3810467.44	0.27991	461550.64
3810467.44	0.28327		
461570.64	3810467.44	0.28682	461590.64
3810467.44	0.29063		
461610.64	3810467.44	0.29463	461630.64
3810467.44	0.29877		
461650.64	3810467.44	0.30283	461670.64
3810467.44	0.30730		

461690.64	3810467.44	0.31176	461710.64
3810467.44	0.31612		
461730.64	3810467.44	0.32080	461750.64
3810467.44	0.32809		
461970.64	3810467.44	0.39583	461990.64
3810467.44	0.39816		
462010.64	3810467.44	0.40387	462030.64
3810467.44	0.41128		
462050.64	3810467.44	0.41863	462070.64
3810467.44	0.42606		
460890.64	3810487.44	0.19271	460910.64
3810487.44	0.19521		
460930.64	3810487.44	0.19766	460950.64
3810487.44	0.20012		
460970.64	3810487.44	0.20260	460990.64
3810487.44	0.20517		
461010.64	3810487.44	0.20773	461030.64
3810487.44	0.21024		
461050.64	3810487.44	0.21275	461070.64
3810487.44	0.21530		
461090.64	3810487.44	0.21804	461110.64
3810487.44	0.22052		
461130.64	3810487.44	0.22305	461150.64
3810487.44	0.22561		
461170.64	3810487.44	0.22808	461190.64
3810487.44	0.23059		
461210.64	3810487.44	0.23298	461230.64
3810487.44	0.23543		
461250.64	3810487.44	0.23794	461270.64
3810487.44	0.24025		
461290.64	3810487.44	0.24273	461310.64
3810487.44	0.24506		
461330.64	3810487.44	0.24743	461350.64
3810487.44	0.25006		
461370.64	3810487.44	0.25261	461390.64
3810487.44	0.25530		
461410.64	3810487.44	0.25810	461430.64
3810487.44	0.26101		
461450.64	3810487.44	0.26399	461470.64
3810487.44	0.26737		
461490.64	3810487.44	0.27074	461510.64
3810487.44	0.27412		
461530.64	3810487.44	0.27750	461550.64
3810487.44	0.28095		
461570.64	3810487.44	0.28449	461590.64
3810487.44	0.28832		
461610.64	3810487.44	0.29236	461630.64
3810487.44	0.29639		
461650.64	3810487.44	0.30044	461670.64
3810487.44	0.30499		

461690.64	3810487.44	0.30950	461710.64
3810487.44	0.31384		
461730.64	3810487.44	0.31837	461750.64
3810487.44	0.32458		
461970.64	3810487.44	0.39278	461990.64
3810487.44	0.39496		

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462010.64	3810487.44	0.39979	462030.64
3810487.44	0.40721		
462050.64	3810487.44	0.41462	462070.64
3810487.44	0.42208		
460890.64	3810507.44	0.19210	460910.64
3810507.44	0.19457		
460930.64	3810507.44	0.19701	460950.64
3810507.44	0.19942		
460970.64	3810507.44	0.20184	460990.64
3810507.44	0.20428		
461010.64	3810507.44	0.20676	461030.64
3810507.44	0.20924		
461050.64	3810507.44	0.21167	461070.64
3810507.44	0.21409		
461090.64	3810507.44	0.21659	461110.64

3810507.44	0.21898		
461130.64	3810507.44	0.22143	461150.64
3810507.44	0.22389		
461170.64	3810507.44	0.22623	461190.64
3810507.44	0.22863		
461210.64	3810507.44	0.23096	461230.64
3810507.44	0.23326		
461250.64	3810507.44	0.23559	461270.64
3810507.44	0.23794		
461290.64	3810507.44	0.24028	461310.64
3810507.44	0.24255		
461330.64	3810507.44	0.24490	461350.64
3810507.44	0.24747		
461370.64	3810507.44	0.25007	461390.64
3810507.44	0.25280		
461410.64	3810507.44	0.25558	461430.64
3810507.44	0.25843		
461450.64	3810507.44	0.26147	461470.64
3810507.44	0.26490		
461490.64	3810507.44	0.26840	461510.64
3810507.44	0.27183		
461530.64	3810507.44	0.27519	461550.64
3810507.44	0.27888		
461570.64	3810507.44	0.28250	461590.64
3810507.44	0.28637		
461610.64	3810507.44	0.29037	461630.64
3810507.44	0.29428		
461650.64	3810507.44	0.29836	461670.64
3810507.44	0.30292		
461690.64	3810507.44	0.30732	461710.64
3810507.44	0.31154		
461730.64	3810507.44	0.31621	461750.64
3810507.44	0.32110		
461970.64	3810507.44	0.38926	461990.64
3810507.44	0.39090		
462010.64	3810507.44	0.39650	462030.64
3810507.44	0.40348		
462050.64	3810507.44	0.41065	462070.64
3810507.44	0.41807		
460890.64	3810527.44	0.19140	460910.64
3810527.44	0.19383		
460930.64	3810527.44	0.19621	460950.64
3810527.44	0.19856		
460970.64	3810527.44	0.20091	460990.64
3810527.44	0.20324		
461010.64	3810527.44	0.20563	461030.64
3810527.44	0.20801		
461050.64	3810527.44	0.21037	461070.64
3810527.44	0.21269		
461090.64	3810527.44	0.21501	461110.64

3810527.44	0.21730		
461130.64	3810527.44	0.21962	461150.64
3810527.44	0.22198		
461170.64	3810527.44	0.22424	461190.64
3810527.44	0.22651		
461210.64	3810527.44	0.22876	461230.64
3810527.44	0.23096		
461250.64	3810527.44	0.23319	461270.64
3810527.44	0.23561		
461290.64	3810527.44	0.23783	461310.64
3810527.44	0.24007		
461330.64	3810527.44	0.24244	461350.64
3810527.44	0.24497		
461370.64	3810527.44	0.24757	461390.64
3810527.44	0.25036		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461410.64	3810527.44	0.25318	461430.64
3810527.44	0.25605		
461450.64	3810527.44	0.25914	461470.64
3810527.44	0.26261		
461490.64	3810527.44	0.26620	461510.64
3810527.44	0.26974		

461530.64	3810527.44	0.27319	461550.64
3810527.44	0.27693		
461570.64	3810527.44	0.28058	461590.64
3810527.44	0.28444		
461610.64	3810527.44	0.28841	461630.64
3810527.44	0.29231		
461650.64	3810527.44	0.29634	461670.64
3810527.44	0.30081		
461690.64	3810527.44	0.30507	461710.64
3810527.44	0.30907		
461730.64	3810527.44	0.31352	461750.64
3810527.44	0.31812		
461970.64	3810527.44	0.38581	461990.64
3810527.44	0.38705		
462010.64	3810527.44	0.39266	462030.64
3810527.44	0.39960		
462050.64	3810527.44	0.40683	462070.64
3810527.44	0.41423		
460890.64	3810547.44	0.19062	460910.64
3810547.44	0.19296		
460930.64	3810547.44	0.19525	460950.64
3810547.44	0.19753		
460970.64	3810547.44	0.19979	460990.64
3810547.44	0.20202		
461010.64	3810547.44	0.20431	461030.64
3810547.44	0.20658		
461050.64	3810547.44	0.20884	461070.64
3810547.44	0.21111		
461090.64	3810547.44	0.21330	461110.64
3810547.44	0.21547		
461130.64	3810547.44	0.21766	461150.64
3810547.44	0.21989		
461170.64	3810547.44	0.22212	461190.64
3810547.44	0.22427		
461210.64	3810547.44	0.22645	461230.64
3810547.44	0.22859		
461250.64	3810547.44	0.23077	461270.64
3810547.44	0.23327		
461290.64	3810547.44	0.23543	461310.64
3810547.44	0.23768		
461330.64	3810547.44	0.24008	461350.64
3810547.44	0.24262		
461370.64	3810547.44	0.24517	461390.64
3810547.44	0.24805		
461410.64	3810547.44	0.25096	461430.64
3810547.44	0.25390		
461450.64	3810547.44	0.25703	461470.64
3810547.44	0.26050		
461490.64	3810547.44	0.26416	461510.64
3810547.44	0.26781		

461530.64	3810547.44	0.27138	461550.64
3810547.44	0.27506		
461570.64	3810547.44	0.27872	461590.64
3810547.44	0.28254		
461610.64	3810547.44	0.28649	461630.64
3810547.44	0.29039		
461650.64	3810547.44	0.29431	461670.64
3810547.44	0.29865		
461690.64	3810547.44	0.30276	461710.64
3810547.44	0.30652		
461730.64	3810547.44	0.31064	461750.64
3810547.44	0.31540		
461970.64	3810547.44	0.38245	461990.64
3810547.44	0.38428		
462010.64	3810547.44	0.38885	462030.64
3810547.44	0.39582		
462050.64	3810547.44	0.40320	462070.64
3810547.44	0.41059		
461970.64	3810567.44	0.37894	461990.64
3810567.44	0.38462		
462010.64	3810567.44	0.38605	462030.64
3810567.44	0.39245		
462050.64	3810567.44	0.39982	462070.64
3810567.44	0.40706		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
460876.38	3808738.41	0.10189	460896.38
3808738.41	0.10245		
460916.38	3808738.41	0.10288	460936.38
3808738.41	0.10350		
460956.38	3808738.41	0.10436	460976.38
3808738.41	0.10511		
460996.38	3808738.41	0.10578	461016.38
3808738.41	0.10634		
461036.38	3808738.41	0.10680	461056.38
3808738.41	0.10716		
461076.38	3808738.41	0.10811	461096.38
3808738.41	0.10958		
461116.38	3808738.41	0.11129	461136.38
3808738.41	0.11247		
461156.38	3808738.41	0.11411	461176.38
3808738.41	0.11611		
461196.38	3808738.41	0.11832	461216.38
3808738.41	0.12054		
461236.38	3808738.41	0.12214	461256.38
3808738.41	0.12344		
461276.38	3808738.41	0.12515	461296.38
3808738.41	0.12709		
461316.38	3808738.41	0.12903	461336.38
3808738.41	0.13061		
461356.38	3808738.41	0.13239	461376.38
3808738.41	0.13435		
461396.38	3808738.41	0.13640	461416.38
3808738.41	0.13834		
461436.38	3808738.41	0.14359	461456.38
3808738.41	0.14788		
461476.38	3808738.41	0.15276	461496.38
3808738.41	0.16068		
461516.38	3808738.41	0.17424	461536.38
3808738.41	0.18577		
461556.38	3808738.41	0.19566	461576.38
3808738.41	0.20315		
461596.38	3808738.41	0.20645	461616.38
3808738.41	0.20828		
461636.38	3808738.41	0.21286	461656.38
3808738.41	0.21499		
461676.38	3808738.41	0.21088	461696.38
3808738.41	0.20032		
461716.38	3808738.41	0.18657	461736.38
3808738.41	0.17730		
461756.38	3808738.41	0.17419	461776.38
3808738.41	0.17639		
461796.38	3808738.41	0.17791	461816.38

3808738.41	0.18018		
461836.38	3808738.41	0.18346	461856.38
3808738.41	0.18795		
461876.38	3808738.41	0.19390	461896.38
3808738.41	0.19795		
461916.38	3808738.41	0.20285	461936.38
3808738.41	0.20787		
461956.38	3808738.41	0.21225	461976.38
3808738.41	0.21571		
461996.38	3808738.41	0.22059	462016.38
3808738.41	0.22618		
462036.38	3808738.41	0.23199	462056.38
3808738.41	0.23790		
462076.38	3808738.41	0.24088	4620876.38
3808758.41	0.10579		
460896.38	3808758.41	0.10624	460916.38
3808758.41	0.10662		
460936.38	3808758.41	0.10735	460956.38
3808758.41	0.10832		
460976.38	3808758.41	0.10931	460996.38
3808758.41	0.11018		
461016.38	3808758.41	0.11083	461036.38
3808758.41	0.11106		
461056.38	3808758.41	0.11140	461076.38
3808758.41	0.11247		
461096.38	3808758.41	0.11375	461116.38
3808758.41	0.11504		
461136.38	3808758.41	0.11638	461156.38
3808758.41	0.11750		
461176.38	3808758.41	0.11910	461196.38
3808758.41	0.12119		
461216.38	3808758.41	0.12353	461236.38
3808758.41	0.12531		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848

, L0012849 , L0012850 , . . . ,

*** 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		
461256.38	3808758.41	0.12638	461276.38
3808758.41	0.12747		
461296.38	3808758.41	0.12909	461316.38
3808758.41	0.13176		
461336.38	3808758.41	0.13343	461356.38
3808758.41	0.13532		
461376.38	3808758.41	0.13715	461396.38
3808758.41	0.13889		
461416.38	3808758.41	0.14075	461436.38
3808758.41	0.14540		
461456.38	3808758.41	0.15291	461476.38
3808758.41	0.16049		
461496.38	3808758.41	0.16596	461516.38
3808758.41	0.17825		
461536.38	3808758.41	0.19064	461556.38
3808758.41	0.20025		
461576.38	3808758.41	0.20694	461596.38
3808758.41	0.21232		
461616.38	3808758.41	0.21384	461636.38
3808758.41	0.21697		
461656.38	3808758.41	0.21965	461676.38
3808758.41	0.21904		
461696.38	3808758.41	0.20902	461716.38
3808758.41	0.19152		
461736.38	3808758.41	0.18216	461756.38
3808758.41	0.18152		
461776.38	3808758.41	0.18434	461796.38
3808758.41	0.18569		
461816.38	3808758.41	0.18717	461836.38
3808758.41	0.18967		
461856.38	3808758.41	0.19395	461876.38
3808758.41	0.20048		
461896.38	3808758.41	0.20523	461916.38
3808758.41	0.20984		
461936.38	3808758.41	0.21458	461956.38
3808758.41	0.21960		
461976.38	3808758.41	0.22351	461996.38
3808758.41	0.22876		

462016.38	3808758.41	0.23535	462036.38
3808758.41	0.24244		
462056.38	3808758.41	0.24846	462076.38
3808758.41	0.25062		
460876.38	3808778.41	0.10956	460896.38
3808778.41	0.11014		
460916.38	3808778.41	0.11058	460936.38
3808778.41	0.11128		
460956.38	3808778.41	0.11244	460976.38
3808778.41	0.11344		
460996.38	3808778.41	0.11423	461016.38
3808778.41	0.11485		
461036.38	3808778.41	0.11542	461056.38
3808778.41	0.11597		
461076.38	3808778.41	0.11691	461096.38
3808778.41	0.11810		
461116.38	3808778.41	0.11946	461136.38
3808778.41	0.12088		
461156.38	3808778.41	0.12177	461176.38
3808778.41	0.12354		
461196.38	3808778.41	0.12549	461216.38
3808778.41	0.12705		
461236.38	3808778.41	0.12900	461256.38
3808778.41	0.13002		
461276.38	3808778.41	0.13102	461296.38
3808778.41	0.13249		
461316.38	3808778.41	0.13485	461336.38
3808778.41	0.13652		
461356.38	3808778.41	0.13847	461376.38
3808778.41	0.14026		
461396.38	3808778.41	0.14179	461416.38
3808778.41	0.14388		
461436.38	3808778.41	0.14735	461456.38
3808778.41	0.15443		
461476.38	3808778.41	0.16376	461496.38
3808778.41	0.17314		
461516.38	3808778.41	0.18083	461536.38
3808778.41	0.19200		
461556.38	3808778.41	0.20195	461576.38
3808778.41	0.20993		
461596.38	3808778.41	0.21728	461616.38
3808778.41	0.21911		

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461636.38	3808778.41	0.22259	461656.38
3808778.41	0.22580		
461676.38	3808778.41	0.22621	461696.38
3808778.41	0.21849		
461716.38	3808778.41	0.20461	461736.38
3808778.41	0.19351		
461756.38	3808778.41	0.18879	461776.38
3808778.41	0.19142		
461796.38	3808778.41	0.19428	461816.38
3808778.41	0.19610		
461836.38	3808778.41	0.19815	461856.38
3808778.41	0.20133		
461876.38	3808778.41	0.20640	461896.38
3808778.41	0.21183		
461916.38	3808778.41	0.21619	461936.38
3808778.41	0.22083		
461956.38	3808778.41	0.22705	461976.38
3808778.41	0.23164		
461996.38	3808778.41	0.23669	462016.38
3808778.41	0.24280		
462036.38	3808778.41	0.24981	462056.38
3808778.41	0.25651		
462076.38	3808778.41	0.26094	460876.38
3808798.41	0.11299		
460896.38	3808798.41	0.11376	460916.38
3808798.41	0.11438		
460936.38	3808798.41	0.11520	460956.38
3808798.41	0.11654		
460976.38	3808798.41	0.11749	460996.38

3808798.41	0.11822		
461016.38	3808798.41	0.11888	461036.38
3808798.41	0.11979		
461056.38	3808798.41	0.12065	461076.38
3808798.41	0.12152		
461096.38	3808798.41	0.12266	461116.38
3808798.41	0.12412		
461136.38	3808798.41	0.12574	461156.38
3808798.41	0.12663		
461176.38	3808798.41	0.12838	461196.38
3808798.41	0.13017		
461216.38	3808798.41	0.13139	461236.38
3808798.41	0.13341		
461256.38	3808798.41	0.13445	461276.38
3808798.41	0.13535		
461296.38	3808798.41	0.13658	461316.38
3808798.41	0.13839		
461336.38	3808798.41	0.14018	461356.38
3808798.41	0.14220		
461376.38	3808798.41	0.14388	461396.38
3808798.41	0.14531		
461416.38	3808798.41	0.14760	461436.38
3808798.41	0.15024		
461456.38	3808798.41	0.15607	461476.38
3808798.41	0.16545		
461496.38	3808798.41	0.17739	461516.38
3808798.41	0.18451		
461536.38	3808798.41	0.19420	461556.38
3808798.41	0.20419		
461576.38	3808798.41	0.21354	461596.38
3808798.41	0.22174		
461616.38	3808798.41	0.22402	461636.38
3808798.41	0.22788		
461656.38	3808798.41	0.23171	461676.38
3808798.41	0.23319		
461696.38	3808798.41	0.22675	461716.38
3808798.41	0.21425		
461736.38	3808798.41	0.20255	461756.38
3808798.41	0.19652		
461776.38	3808798.41	0.19931	461796.38
3808798.41	0.20326		
461816.38	3808798.41	0.20579	461836.38
3808798.41	0.20777		
461856.38	3808798.41	0.21013	461876.38
3808798.41	0.21432		
461896.38	3808798.41	0.21922	461916.38
3808798.41	0.22361		
461936.38	3808798.41	0.22865	461956.38
3808798.41	0.23549		
461976.38	3808798.41	0.24026	461996.38

3808798.41 0.24478

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
462016.38	3808798.41	0.25079	462036.38
3808798.41	0.25800		
462056.38	3808798.41	0.26482	462076.38
3808798.41	0.27095		
460876.38	3808818.41	0.11598	460896.38
3808818.41	0.11695		
460916.38	3808818.41	0.11792	460936.38
3808818.41	0.11935		
460956.38	3808818.41	0.12066	460976.38
3808818.41	0.12152		
460996.38	3808818.41	0.12236	461016.38
3808818.41	0.12328		
461036.38	3808818.41	0.12424	461056.38
3808818.41	0.12529		
461076.38	3808818.41	0.12628	461096.38
3808818.41	0.12734		
461116.38	3808818.41	0.12865	461136.38
3808818.41	0.13066		
461156.38	3808818.41	0.13180	461176.38
3808818.41	0.13297		

461196.38	3808818.41	0.13441	461216.38
3808818.41	0.13637		
461236.38	3808818.41	0.13837	461256.38
3808818.41	0.13943		
461276.38	3808818.41	0.14025	461296.38
3808818.41	0.14108		
461316.38	3808818.41	0.14221	461336.38
3808818.41	0.14453		
461356.38	3808818.41	0.14645	461376.38
3808818.41	0.14804		
461396.38	3808818.41	0.14952	461416.38
3808818.41	0.15194		
461436.38	3808818.41	0.15438	461456.38
3808818.41	0.15831		
461476.38	3808818.41	0.16539	461496.38
3808818.41	0.17687		
461516.38	3808818.41	0.19037	461536.38
3808818.41	0.19857		
461556.38	3808818.41	0.20799	461576.38
3808818.41	0.21870		
461596.38	3808818.41	0.22598	461616.38
3808818.41	0.22879		
461636.38	3808818.41	0.23297	461656.38
3808818.41	0.23749		
461676.38	3808818.41	0.24012	461696.38
3808818.41	0.23334		
461716.38	3808818.41	0.21902	461736.38
3808818.41	0.20797		
461756.38	3808818.41	0.20425	461776.38
3808818.41	0.20752		
461796.38	3808818.41	0.21205	461816.38
3808818.41	0.21555		
461836.38	3808818.41	0.21791	461856.38
3808818.41	0.21981		
461876.38	3808818.41	0.22410	461896.38
3808818.41	0.22755		
461916.38	3808818.41	0.23239	461936.38
3808818.41	0.23876		
461956.38	3808818.41	0.24571	461976.38
3808818.41	0.24986		
461996.38	3808818.41	0.25365	462016.38
3808818.41	0.25960		
462036.38	3808818.41	0.26715	462056.38
3808818.41	0.27340		
462076.38	3808818.41	0.28084	460876.38
3808838.41	0.11840		
460896.38	3808838.41	0.11952	460916.38
3808838.41	0.12066		
460936.38	3808838.41	0.12237	460956.38
3808838.41	0.12389		

460976.38	3808838.41	0.12503	460996.38
3808838.41	0.12611		
461016.38	3808838.41	0.12727	461036.38
3808838.41	0.12854		
461056.38	3808838.41	0.12985	461076.38
3808838.41	0.13105		
461096.38	3808838.41	0.13205	461116.38
3808838.41	0.13314		
461136.38	3808838.41	0.13503	461156.38
3808838.41	0.13669		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461176.38	3808838.41	0.13789	461196.38
3808838.41	0.13926		
461216.38	3808838.41	0.14124	461236.38
3808838.41	0.14320		
461256.38	3808838.41	0.14443	461276.38
3808838.41	0.14517		
461296.38	3808838.41	0.14593	461316.38
3808838.41	0.14741		
461336.38	3808838.41	0.14954	461356.38
3808838.41	0.15140		
461376.38	3808838.41	0.15282	461396.38

3808838.41	0.15401		
461416.38	3808838.41	0.15661	461436.38
3808838.41	0.15895		
461456.38	3808838.41	0.16266	461476.38
3808838.41	0.16913		
461496.38	3808838.41	0.17954	461516.38
3808838.41	0.19415		
461536.38	3808838.41	0.20207	461556.38
3808838.41	0.21185		
461576.38	3808838.41	0.22365	461596.38
3808838.41	0.23074		
461616.38	3808838.41	0.23392	461636.38
3808838.41	0.23781		
461656.38	3808838.41	0.24275	461676.38
3808838.41	0.24726		
461696.38	3808838.41	0.24055	461716.38
3808838.41	0.22475		
461736.38	3808838.41	0.21385	461756.38
3808838.41	0.21137		
461776.38	3808838.41	0.21474	461796.38
3808838.41	0.21916		
461816.38	3808838.41	0.22378	461836.38
3808838.41	0.22773		
461856.38	3808838.41	0.23090	461876.38
3808838.41	0.23505		
461896.38	3808838.41	0.23843	461916.38
3808838.41	0.24264		
461936.38	3808838.41	0.24802	461956.38
3808838.41	0.25445		
461976.38	3808838.41	0.25987	461996.38
3808838.41	0.26522		
462016.38	3808838.41	0.27094	462036.38
3808838.41	0.27717		
462056.38	3808838.41	0.28403	462076.38
3808838.41	0.29107		
460876.38	3808858.41	0.12034	460896.38
3808858.41	0.12163		
460916.38	3808858.41	0.12290	460936.38
3808858.41	0.12477		
460956.38	3808858.41	0.12655	460976.38
3808858.41	0.12813		
460996.38	3808858.41	0.12952	461016.38
3808858.41	0.13091		
461036.38	3808858.41	0.13252	461056.38
3808858.41	0.13415		
461076.38	3808858.41	0.13556	461096.38
3808858.41	0.13667		
461116.38	3808858.41	0.13766	461136.38
3808858.41	0.13916		
461156.38	3808858.41	0.14130	461176.38

3808858.41	0.14274		
461196.38	3808858.41	0.14413	461216.38
3808858.41	0.14606		
461236.38	3808858.41	0.14795	461256.38
3808858.41	0.14937		
461276.38	3808858.41	0.15031	461296.38
3808858.41	0.15122		
461316.38	3808858.41	0.15294	461336.38
3808858.41	0.15489		
461356.38	3808858.41	0.15670	461376.38
3808858.41	0.15796		
461396.38	3808858.41	0.15890	461416.38
3808858.41	0.16133		
461436.38	3808858.41	0.16419	461456.38
3808858.41	0.16780		
461476.38	3808858.41	0.17360	461496.38
3808858.41	0.18326		
461516.38	3808858.41	0.19706	461536.38
3808858.41	0.20583		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461556.38	3808858.41	0.21673	461576.38
3808858.41	0.22905		

461596.38	3808858.41	0.23572	461616.38
3808858.41	0.23920		
461636.38	3808858.41	0.24289	461656.38
3808858.41	0.24811		
461676.38	3808858.41	0.25399	461696.38
3808858.41	0.24778		
461716.38	3808858.41	0.23193	461736.38
3808858.41	0.22058		
461756.38	3808858.41	0.21786	461776.38
3808858.41	0.22159		
461796.38	3808858.41	0.22584	461816.38
3808858.41	0.23146		
461836.38	3808858.41	0.23671	461856.38
3808858.41	0.24094		
461876.38	3808858.41	0.24551	461896.38
3808858.41	0.24922		
461916.38	3808858.41	0.25357	461936.38
3808858.41	0.25885		
461956.38	3808858.41	0.26506	461976.38
3808858.41	0.27139		
461996.38	3808858.41	0.27784	462016.38
3808858.41	0.28364		
462036.38	3808858.41	0.28930	462056.38
3808858.41	0.29631		
462076.38	3808858.41	0.30302	460876.38
3808878.41	0.12197		
460896.38	3808878.41	0.12347	460916.38
3808878.41	0.12496		
460936.38	3808878.41	0.12705	460956.38
3808878.41	0.12900		
460976.38	3808878.41	0.13095	460996.38
3808878.41	0.13268		
461016.38	3808878.41	0.13424	461036.38
3808878.41	0.13584		
461056.38	3808878.41	0.13759	461076.38
3808878.41	0.13950		
461096.38	3808878.41	0.14113	461116.38
3808878.41	0.14238		
461136.38	3808878.41	0.14349	461156.38
3808878.41	0.14569		
461176.38	3808878.41	0.14729	461196.38
3808878.41	0.14889		
461216.38	3808878.41	0.15097	461236.38
3808878.41	0.15280		
461256.38	3808878.41	0.15453	461276.38
3808878.41	0.15596		
461296.38	3808878.41	0.15710	461316.38
3808878.41	0.15827		
461336.38	3808878.41	0.16026	461356.38
3808878.41	0.16203		

461376.38	3808878.41	0.16329	461396.38
3808878.41	0.16412		
461416.38	3808878.41	0.16556	461436.38
3808878.41	0.17030		
461456.38	3808878.41	0.17338	461476.38
3808878.41	0.17764		
461496.38	3808878.41	0.18747	461516.38
3808878.41	0.19810		
461536.38	3808878.41	0.20979	461556.38
3808878.41	0.22289		
461576.38	3808878.41	0.23498	461596.38
3808878.41	0.24066		
461616.38	3808878.41	0.24439	461636.38
3808878.41	0.24826		
461656.38	3808878.41	0.25376	461676.38
3808878.41	0.26021		
461696.38	3808878.41	0.25505	461716.38
3808878.41	0.24194		
461736.38	3808878.41	0.22976	461756.38
3808878.41	0.22430		
461776.38	3808878.41	0.22875	461796.38
3808878.41	0.23297		
461816.38	3808878.41	0.23932	461836.38
3808878.41	0.24514		
461856.38	3808878.41	0.24940	461876.38
3808878.41	0.25500		
461896.38	3808878.41	0.25898	461916.38
3808878.41	0.26451		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

461936.38	3808878.41	0.27730	0.27098	461956.38
3808878.41	0.27730			
461976.38	3808878.41	0.29060	0.28383	461996.38
3808878.41	0.29060			
462016.38	3808878.41	0.30379	0.29722	462036.38
3808878.41	0.30379			
462056.38	3808878.41	0.12325	0.31072	460876.38
3808898.41	0.12325			
460896.38	3808898.41	0.12673	0.12500	460916.38
3808898.41	0.12673			
460936.38	3808898.41	0.13144	0.12906	460956.38
3808898.41	0.13144			
460976.38	3808898.41	0.13521	0.13335	460996.38
3808898.41	0.13521			
461016.38	3808898.41	0.13901	0.13715	461036.38
3808898.41	0.13901			
461056.38	3808898.41	0.14293	0.14091	461076.38
3808898.41	0.14293			
461096.38	3808898.41	0.14648	0.14485	461116.38
3808898.41	0.14648			
461136.38	3808898.41	0.14990	0.14770	461156.38
3808898.41	0.14990			
461176.38	3808898.41	0.15395	0.15204	461196.38
3808898.41	0.15395			
461216.38	3808898.41	0.15788	0.15561	461236.38
3808898.41	0.15788			
461256.38	3808898.41	0.16181	0.16025	461276.38
3808898.41	0.16181			
461296.38	3808898.41	0.16388	0.16271	461316.38
3808898.41	0.16388			
461336.38	3808898.41	0.16768	0.16582	461356.38
3808898.41	0.16768			
461376.38	3808898.41	0.16982	0.16899	461396.38
3808898.41	0.16982			
461416.38	3808898.41	0.17530	0.17106	461436.38
3808898.41	0.17530			
461456.38	3808898.41	0.18455	0.17937	461476.38
3808898.41	0.18455			
461496.38	3808898.41	0.20296	0.19288	461516.38
3808898.41	0.20296			
461536.38	3808898.41	0.22666	0.21426	461556.38
3808898.41	0.22666			
461576.38	3808898.41		0.23843	461596.38

3808898.41	0.24607		
461616.38	3808898.41	0.25022	461636.38
3808898.41	0.25435		
461656.38	3808898.41	0.25948	461676.38
3808898.41	0.26518		
461696.38	3808898.41	0.26313	461716.38
3808898.41	0.25166		
461736.38	3808898.41	0.23852	461756.38
3808898.41	0.23095		
461776.38	3808898.41	0.23567	461796.38
3808898.41	0.24064		
461816.38	3808898.41	0.24683	461836.38
3808898.41	0.25268		
461856.38	3808898.41	0.25789	461876.38
3808898.41	0.26465		
461896.38	3808898.41	0.26911	461916.38
3808898.41	0.27498		
461936.38	3808898.41	0.28176	461956.38
3808898.41	0.28850		
461976.38	3808898.41	0.29568	461996.38
3808898.41	0.30377		
462016.38	3808898.41	0.31123	462036.38
3808898.41	0.31823		
462056.38	3808898.41	0.32578	460876.38
3808918.41	0.12440		
460896.38	3808918.41	0.12635	460916.38
3808918.41	0.12832		
460936.38	3808918.41	0.13085	460956.38
3808918.41	0.13363		
460976.38	3808918.41	0.13526	460996.38
3808918.41	0.13720		
461016.38	3808918.41	0.13949	461036.38
3808918.41	0.14173		
461056.38	3808918.41	0.14377	461076.38
3808918.41	0.14576		
461096.38	3808918.41	0.14789	461116.38
3808918.41	0.15006		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832


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, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461136.38	3808918.41	0.15152	461156.38
3808918.41	0.15372		
461176.38	3808918.41	0.15654	461196.38
3808918.41	0.15890		
461216.38	3808918.41	0.16002	461236.38
3808918.41	0.16293		
461256.38	3808918.41	0.16594	461276.38
3808918.41	0.16769		
461296.38	3808918.41	0.16843	461316.38
3808918.41	0.16968		
461336.38	3808918.41	0.17166	461356.38
3808918.41	0.17362		
461376.38	3808918.41	0.17507	461396.38
3808918.41	0.17600		
461416.38	3808918.41	0.17732	461436.38
3808918.41	0.18032		
461456.38	3808918.41	0.18538	461476.38
3808918.41	0.19181		
461496.38	3808918.41	0.19853	461516.38
3808918.41	0.20856		
461536.38	3808918.41	0.21873	461556.38
3808918.41	0.23014		
461576.38	3808918.41	0.24199	461596.38
3808918.41	0.25152		
461616.38	3808918.41	0.25620	461636.38
3808918.41	0.26065		
461656.38	3808918.41	0.26543	461676.38
3808918.41	0.27030		
461696.38	3808918.41	0.27083	461716.38
3808918.41	0.25994		
461736.38	3808918.41	0.24622	461756.38
3808918.41	0.23783		
461776.38	3808918.41	0.24283	461796.38
3808918.41	0.24867		

461816.38	3808918.41	0.25467	461836.38
3808918.41	0.26066		
461856.38	3808918.41	0.26691	461876.38
3808918.41	0.27464		
461896.38	3808918.41	0.27962	461916.38
3808918.41	0.28564		
461936.38	3808918.41	0.29261	461956.38
3808918.41	0.29953		
461976.38	3808918.41	0.30711	461996.38
3808918.41	0.31623		
462016.38	3808918.41	0.32473	462036.38
3808918.41	0.33243		
462056.38	3808918.41	0.34081	460876.38
3808938.41	0.12580		
460896.38	3808938.41	0.12777	460916.38
3808938.41	0.12990		
460936.38	3808938.41	0.13256	460956.38
3808938.41	0.13479		
460976.38	3808938.41	0.13666	460996.38
3808938.41	0.13873		
461016.38	3808938.41	0.14112	461036.38
3808938.41	0.14384		
461056.38	3808938.41	0.14601	461076.38
3808938.41	0.14811		
461096.38	3808938.41	0.15063	461116.38
3808938.41	0.15339		
461136.38	3808938.41	0.15450	461156.38
3808938.41	0.15696		
461176.38	3808938.41	0.16026	461196.38
3808938.41	0.16315		
461216.38	3808938.41	0.16456	461236.38
3808938.41	0.16767		
461256.38	3808938.41	0.17034	461276.38
3808938.41	0.17269		
461296.38	3808938.41	0.17454	461316.38
3808938.41	0.17570		
461336.38	3808938.41	0.17783	461356.38
3808938.41	0.18006		
461376.38	3808938.41	0.18180	461396.38
3808938.41	0.18279		
461416.38	3808938.41	0.18422	461436.38
3808938.41	0.18644		
461456.38	3808938.41	0.19071	461476.38
3808938.41	0.19662		
461496.38	3808938.41	0.20349	461516.38
3808938.41	0.21298		

^ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

*** C:\Lakes\AERMOD View\Phelan 20
 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461536.38	3808938.41	0.22288	461556.38
3808938.41	0.23503		
461576.38	3808938.41	0.24805	461596.38
3808938.41	0.25689		
461616.38	3808938.41	0.26216	461636.38
3808938.41	0.26696		
461656.38	3808938.41	0.27182	461676.38
3808938.41	0.27653		
461696.38	3808938.41	0.27732	461716.38
3808938.41	0.26440		
461736.38	3808938.41	0.25047	461756.38
3808938.41	0.24415		
461776.38	3808938.41	0.24988	461796.38
3808938.41	0.25607		
461816.38	3808938.41	0.26233	461836.38
3808938.41	0.26894		
461856.38	3808938.41	0.27636	461876.38
3808938.41	0.28479		
461896.38	3808938.41	0.29027	461916.38
3808938.41	0.29704		
461936.38	3808938.41	0.30467	461956.38
3808938.41	0.31155		
461976.38	3808938.41	0.31922	461996.38
3808938.41	0.32850		
462016.38	3808938.41	0.33782	462036.38

3808938.41	0.34687		
462056.38	3808938.41	0.35572	460876.38
3808958.41	0.12747		
460896.38	3808958.41	0.12931	460916.38
3808958.41	0.13130		
460936.38	3808958.41	0.13385	460956.38
3808958.41	0.13630		
460976.38	3808958.41	0.13827	460996.38
3808958.41	0.14026		
461016.38	3808958.41	0.14251	461036.38
3808958.41	0.14515		
461056.38	3808958.41	0.14785	461076.38
3808958.41	0.15020		
461096.38	3808958.41	0.15289	461116.38
3808958.41	0.15569		
461136.38	3808958.41	0.15691	461156.38
3808958.41	0.15959		
461176.38	3808958.41	0.16318	461196.38
3808958.41	0.16650		
461216.38	3808958.41	0.16854	461236.38
3808958.41	0.17165		
461256.38	3808958.41	0.17445	461276.38
3808958.41	0.17687		
461296.38	3808958.41	0.17909	461316.38
3808958.41	0.18114		
461336.38	3808958.41	0.18329	461356.38
3808958.41	0.18571		
461376.38	3808958.41	0.18764	461396.38
3808958.41	0.18883		
461416.38	3808958.41	0.19079	461436.38
3808958.41	0.19286		
461456.38	3808958.41	0.19622	461476.38
3808958.41	0.20128		
461496.38	3808958.41	0.20825	461516.38
3808958.41	0.21938		
461536.38	3808958.41	0.23046	461556.38
3808958.41	0.24320		
461576.38	3808958.41	0.25608	461596.38
3808958.41	0.26412		
461616.38	3808958.41	0.26903	461636.38
3808958.41	0.27343		
461656.38	3808958.41	0.27802	461676.38
3808958.41	0.28265		
461696.38	3808958.41	0.28293	461716.38
3808958.41	0.27077		
461736.38	3808958.41	0.25841	461756.38
3808958.41	0.25360		
461776.38	3808958.41	0.25959	461796.38
3808958.41	0.26401		
461816.38	3808958.41	0.27094	461836.38

3808958.41	0.27872		
461856.38	3808958.41	0.28638	461876.38
3808958.41	0.29428		
461896.38	3808958.41	0.30079	461916.38
3808958.41	0.30870		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461936.38	3808958.41	0.31722	461956.38
3808958.41	0.32476		
461976.38	3808958.41	0.33338	461996.38
3808958.41	0.34322		
462016.38	3808958.41	0.35292	462036.38
3808958.41	0.36233		
462056.38	3808958.41	0.37190	460876.38
3808978.41	0.12964		
460896.38	3808978.41	0.13126	460916.38
3808978.41	0.13282		
460936.38	3808978.41	0.13517	460956.38
3808978.41	0.13832		
460976.38	3808978.41	0.14027	460996.38
3808978.41	0.14208		
461016.38	3808978.41	0.14405	461036.38
3808978.41	0.14621		

461056.38	3808978.41	0.14962	461076.38
3808978.41	0.15234		
461096.38	3808978.41	0.15490	461116.38
3808978.41	0.15745		
461136.38	3808978.41	0.15894	461156.38
3808978.41	0.16174		
461176.38	3808978.41	0.16545	461196.38
3808978.41	0.16914		
461216.38	3808978.41	0.17182	461236.38
3808978.41	0.17485		
461256.38	3808978.41	0.17789	461276.38
3808978.41	0.18026		
461296.38	3808978.41	0.18237	461316.38
3808978.41	0.18588		
461336.38	3808978.41	0.18792	461356.38
3808978.41	0.19040		
461376.38	3808978.41	0.19261	461396.38
3808978.41	0.19420		
461416.38	3808978.41	0.19676	461436.38
3808978.41	0.19912		
461456.38	3808978.41	0.20180	461476.38
3808978.41	0.20606		
461496.38	3808978.41	0.21326	461516.38
3808978.41	0.22656		
461536.38	3808978.41	0.23951	461556.38
3808978.41	0.25275		
461576.38	3808978.41	0.26491	461596.38
3808978.41	0.27246		
461616.38	3808978.41	0.27676	461636.38
3808978.41	0.28058		
461656.38	3808978.41	0.28477	461676.38
3808978.41	0.28935		
461696.38	3808978.41	0.28897	461716.38
3808978.41	0.27853		
461736.38	3808978.41	0.26751	461756.38
3808978.41	0.26280		
461776.38	3808978.41	0.26904	461796.38
3808978.41	0.27152		
461816.38	3808978.41	0.27883	461836.38
3808978.41	0.28732		
461856.38	3808978.41	0.29480	461876.38
3808978.41	0.30235		
461896.38	3808978.41	0.30992	461916.38
3808978.41	0.31899		
461936.38	3808978.41	0.32847	461956.38
3808978.41	0.33706		
461976.38	3808978.41	0.34738	461996.38
3808978.41	0.35840		
462016.38	3808978.41	0.36894	462036.38
3808978.41	0.37894		

462056.38	3808978.41	0.38963	460896.38
3808998.41	0.13367		
460916.38	3808998.41	0.13519	460936.38
3808998.41	0.13782		
460956.38	3808998.41	0.14082	460976.38
3808998.41	0.14265		
460996.38	3808998.41	0.14422	461016.38
3808998.41	0.14601		
461036.38	3808998.41	0.14835	461056.38
3808998.41	0.15131		
461076.38	3808998.41	0.15402	461096.38
3808998.41	0.15668		
461116.38	3808998.41	0.15926	461136.38
3808998.41	0.16108		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

 *** 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		

461156.38	3808998.41	0.16360	461176.38
3808998.41	0.16745		
461196.38	3808998.41	0.17156	461216.38
3808998.41	0.17453		
461236.38	3808998.41	0.17755	461256.38
3808998.41	0.18065		
461276.38	3808998.41	0.18333	461296.38

3808998.41	0.18597		
461316.38	3808998.41	0.19024	461336.38
3808998.41	0.19212		
461356.38	3808998.41	0.19462	461376.38
3808998.41	0.19720		
461396.38	3808998.41	0.19930	461416.38
3808998.41	0.20161		
461436.38	3808998.41	0.20459	461456.38
3808998.41	0.20774		
461476.38	3808998.41	0.21227	461496.38
3808998.41	0.21983		
461516.38	3808998.41	0.23258	461536.38
3808998.41	0.24690		
461556.38	3808998.41	0.26062	461576.38
3808998.41	0.27220		
461596.38	3808998.41	0.28066	461616.38
3808998.41	0.28490		
461636.38	3808998.41	0.28876	461656.38
3808998.41	0.29300		
461676.38	3808998.41	0.29748	461696.38
3808998.41	0.29722		
461716.38	3808998.41	0.28917	461736.38
3808998.41	0.27670		
461756.38	3808998.41	0.26757	461776.38
3808998.41	0.27507		
461796.38	3808998.41	0.27784	461816.38
3808998.41	0.28461		
461836.38	3808998.41	0.29224	461856.38
3808998.41	0.29909		
461876.38	3808998.41	0.30851	461896.38
3808998.41	0.31679		
461916.38	3808998.41	0.32660	461936.38
3808998.41	0.33703		
461956.38	3808998.41	0.34648	461976.38
3808998.41	0.35892		
461996.38	3808998.41	0.37136	462016.38
3808998.41	0.38338		
462036.38	3808998.41	0.39492	462056.38
3808998.41	0.40675		
460896.38	3809018.41	0.13704	460916.38
3809018.41	0.13847		
460936.38	3809018.41	0.14071	460956.38
3809018.41	0.14392		
460976.38	3809018.41	0.14567	460996.38
3809018.41	0.14711		
461016.38	3809018.41	0.14880	461036.38
3809018.41	0.15113		
461056.38	3809018.41	0.15366	461076.38
3809018.41	0.15637		
461096.38	3809018.41	0.15910	461116.38

3809018.41	0.16170		
461136.38	3809018.41	0.16351	461156.38
3809018.41	0.16579		
461176.38	3809018.41	0.16967	461196.38
3809018.41	0.17398		
461216.38	3809018.41	0.17721	461236.38
3809018.41	0.18027		
461256.38	3809018.41	0.18345	461276.38
3809018.41	0.18633		
461296.38	3809018.41	0.18917	461316.38
3809018.41	0.19303		
461336.38	3809018.41	0.19520	461356.38
3809018.41	0.19810		
461376.38	3809018.41	0.20069	461396.38
3809018.41	0.20254		
461416.38	3809018.41	0.20610	461436.38
3809018.41	0.21032		
461456.38	3809018.41	0.21382	461476.38
3809018.41	0.21851		
461496.38	3809018.41	0.22766	461516.38
3809018.41	0.24143		
461536.38	3809018.41	0.25617	461556.38
3809018.41	0.26965		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

	461576.38	3809018.41	0.28081	461596.38
3809018.41	0.28892			
	461616.38	3809018.41	0.29317	461636.38
3809018.41	0.29709			
	461656.38	3809018.41	0.30131	461676.38
3809018.41	0.30580			
	461696.38	3809018.41	0.30637	461716.38
3809018.41	0.29704			
	461736.38	3809018.41	0.28320	461756.38
3809018.41	0.27357			
	461776.38	3809018.41	0.28036	461796.38
3809018.41	0.28499			
	461816.38	3809018.41	0.29152	461836.38
3809018.41	0.29876			
	461856.38	3809018.41	0.30606	461876.38
3809018.41	0.31513			
	461896.38	3809018.41	0.32389	461916.38
3809018.41	0.33382			
	461936.38	3809018.41	0.34460	461956.38
3809018.41	0.35556			
	461976.38	3809018.41	0.36840	461996.38
3809018.41	0.38201			
	462016.38	3809018.41	0.39557	462036.38
3809018.41	0.40873			
	462056.38	3809018.41	0.42207	460896.38
3809038.41	0.14136			
	460916.38	3809038.41	0.14259	460936.38
3809038.41	0.14373			
	460956.38	3809038.41	0.14759	460976.38
3809038.41	0.14939			
	460996.38	3809038.41	0.15074	461016.38
3809038.41	0.15241			
	461036.38	3809038.41	0.15473	461056.38
3809038.41	0.15687			
	461076.38	3809038.41	0.15958	461096.38
3809038.41	0.16246			
	461116.38	3809038.41	0.16510	461136.38
3809038.41	0.16661			
	461156.38	3809038.41	0.16873	461176.38
3809038.41	0.17252			
	461196.38	3809038.41	0.17682	461216.38
3809038.41	0.18033			
	461236.38	3809038.41	0.18360	461256.38
3809038.41	0.18671			
	461276.38	3809038.41	0.18960	461296.38
3809038.41	0.19238			
	461316.38	3809038.41	0.19507	461336.38
3809038.41	0.19781			

461356.38	3809038.41	0.20123	461376.38
3809038.41	0.20363		
461396.38	3809038.41	0.20470	461416.38
3809038.41	0.21035		
461436.38	3809038.41	0.21606	461456.38
3809038.41	0.21977		
461476.38	3809038.41	0.22470	461496.38
3809038.41	0.23636		
461516.38	3809038.41	0.25181	461536.38
3809038.41	0.26606		
461556.38	3809038.41	0.27885	461576.38
3809038.41	0.28973		
461596.38	3809038.41	0.29685	461616.38
3809038.41	0.30134		
461636.38	3809038.41	0.30541	461656.38
3809038.41	0.30970		
461676.38	3809038.41	0.31439	461696.38
3809038.41	0.31606		
461716.38	3809038.41	0.30421	461736.38
3809038.41	0.28917		
461756.38	3809038.41	0.28077	461776.38
3809038.41	0.28625		
461796.38	3809038.41	0.29305	461816.38
3809038.41	0.29958		
461836.38	3809038.41	0.30668	461856.38
3809038.41	0.31480		
461876.38	3809038.41	0.32276	461896.38
3809038.41	0.33194		
461916.38	3809038.41	0.34176	461936.38
3809038.41	0.35256		
461956.38	3809038.41	0.36483	461976.38
3809038.41	0.37721		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461996.38	3809038.41	0.39136	462016.38
3809038.41	0.40582		
462036.38	3809038.41	0.42028	462056.38
3809038.41	0.43495		
460896.38	3809058.41	0.14578	460916.38
3809058.41	0.14698		
460936.38	3809058.41	0.14830	460956.38
3809058.41	0.15150		
460976.38	3809058.41	0.15355	460996.38
3809058.41	0.15503		
461016.38	3809058.41	0.15656	461036.38
3809058.41	0.15904		
461056.38	3809058.41	0.16090	461076.38
3809058.41	0.16330		
461096.38	3809058.41	0.16608	461116.38
3809058.41	0.16893		
461136.38	3809058.41	0.17080	461156.38
3809058.41	0.17292		
461176.38	3809058.41	0.17626	461196.38
3809058.41	0.18025		
461216.38	3809058.41	0.18395	461236.38
3809058.41	0.18739		
461256.38	3809058.41	0.19042	461276.38
3809058.41	0.19324		
461296.38	3809058.41	0.19606	461316.38
3809058.41	0.19902		
461336.38	3809058.41	0.20156	461356.38
3809058.41	0.20503		
461376.38	3809058.41	0.20832	461396.38
3809058.41	0.21056		
461416.38	3809058.41	0.21500	461436.38
3809058.41	0.21997		
461456.38	3809058.41	0.22393	461476.38
3809058.41	0.23132		
461496.38	3809058.41	0.24875	461516.38
3809058.41	0.26320		
461536.38	3809058.41	0.27520	461556.38
3809058.41	0.28694		
461576.38	3809058.41	0.29799	461596.38

3809058.41	0.30457		
461616.38	3809058.41	0.30962	461636.38
3809058.41	0.31412		
461656.38	3809058.41	0.31874	461676.38
3809058.41	0.32382		
461696.38	3809058.41	0.32464	461716.38
3809058.41	0.31490		
461736.38	3809058.41	0.30002	461756.38
3809058.41	0.28967		
461776.38	3809058.41	0.29622	461796.38
3809058.41	0.30306		
461816.38	3809058.41	0.30963	461836.38
3809058.41	0.31650		
461856.38	3809058.41	0.32398	461876.38
3809058.41	0.33208		
461896.38	3809058.41	0.34161	460896.38
3809078.41	0.14989		
460916.38	3809078.41	0.15114	460936.38
3809078.41	0.15261		
460956.38	3809078.41	0.15546	460976.38
3809078.41	0.15796		
460996.38	3809078.41	0.15964	461016.38
3809078.41	0.16108		
461036.38	3809078.41	0.16365	461056.38
3809078.41	0.16566		
461076.38	3809078.41	0.16792	461096.38
3809078.41	0.17054		
461116.38	3809078.41	0.17340	461136.38
3809078.41	0.17565		
461156.38	3809078.41	0.17790	461176.38
3809078.41	0.18102		
461196.38	3809078.41	0.18465	461216.38
3809078.41	0.18807		
461236.38	3809078.41	0.19154	461256.38
3809078.41	0.19459		
461276.38	3809078.41	0.19759	461296.38
3809078.41	0.20056		
461316.38	3809078.41	0.20340	461336.38
3809078.41	0.20569		
461356.38	3809078.41	0.20907	461376.38
3809078.41	0.21271		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***                                     10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461396.38	3809078.41	0.21593	461416.38
3809078.41	0.22016		
461436.38	3809078.41	0.22434	461456.38
3809078.41	0.22881		
461476.38	3809078.41	0.23850	461496.38
3809078.41	0.25964		
461516.38	3809078.41	0.27210	461536.38
3809078.41	0.28343		
461556.38	3809078.41	0.29465	461576.38
3809078.41	0.30523		
461596.38	3809078.41	0.31230	461616.38
3809078.41	0.31699		
461636.38	3809078.41	0.32181	461656.38
3809078.41	0.32687		
461676.38	3809078.41	0.33167	461696.38
3809078.41	0.33158		
461716.38	3809078.41	0.32306	461736.38
3809078.41	0.30980		
461756.38	3809078.41	0.30019	461776.38
3809078.41	0.30727		
461796.38	3809078.41	0.31398	461816.38
3809078.41	0.32067		
461836.38	3809078.41	0.32772	461856.38
3809078.41	0.33529		
461876.38	3809078.41	0.34331	460896.38
3809098.41	0.15314		
460916.38	3809098.41	0.15454	460936.38
3809098.41	0.15583		
460956.38	3809098.41	0.15900	460976.38
3809098.41	0.16206		

460996.38	3809098.41	0.16401	461016.38
3809098.41	0.16543		
461036.38	3809098.41	0.16808	461056.38
3809098.41	0.17058		
461076.38	3809098.41	0.17300	461096.38
3809098.41	0.17548		
461116.38	3809098.41	0.17809	461136.38
3809098.41	0.18073		
461156.38	3809098.41	0.18326	461176.38
3809098.41	0.18645		
461196.38	3809098.41	0.18974	461216.38
3809098.41	0.19247		
461236.38	3809098.41	0.19576	461256.38
3809098.41	0.19914		
461276.38	3809098.41	0.20255	461296.38
3809098.41	0.20577		
461316.38	3809098.41	0.20814	461336.38
3809098.41	0.21024		
461356.38	3809098.41	0.21329	461376.38
3809098.41	0.21698		
461396.38	3809098.41	0.22090	461416.38
3809098.41	0.22588		
461436.38	3809098.41	0.22925	461456.38
3809098.41	0.23443		
461476.38	3809098.41	0.24642	461496.38
3809098.41	0.26946		
461516.38	3809098.41	0.27928	461536.38
3809098.41	0.29104		
461556.38	3809098.41	0.30220	461576.38
3809098.41	0.31174		
461596.38	3809098.41	0.31996	461616.38
3809098.41	0.32361		
461636.38	3809098.41	0.32852	461656.38
3809098.41	0.33399		
461676.38	3809098.41	0.33791	461696.38
3809098.41	0.33657		
461716.38	3809098.41	0.32860	461736.38
3809098.41	0.31779		
461756.38	3809098.41	0.31107	461776.38
3809098.41	0.31858		
461796.38	3809098.41	0.32527	461816.38
3809098.41	0.33236		
461836.38	3809098.41	0.34010	461856.38
3809098.41	0.34840		
461876.38	3809098.41	0.35638	460896.38
3809118.41	0.15540		
460916.38	3809118.41	0.15710	460936.38
3809118.41	0.15873		
460956.38	3809118.41	0.16173	460976.38
3809118.41	0.16503		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
460996.38	3809118.41	0.16755	461016.38
3809118.41	0.16945		
461036.38	3809118.41	0.17191	461056.38
3809118.41	0.17459		
461076.38	3809118.41	0.17743	461096.38
3809118.41	0.18016		
461116.38	3809118.41	0.18271	461136.38
3809118.41	0.18542		
461156.38	3809118.41	0.18828	461176.38
3809118.41	0.19176		
461196.38	3809118.41	0.19506	461216.38
3809118.41	0.19691		
461236.38	3809118.41	0.20070	461256.38
3809118.41	0.20429		
461276.38	3809118.41	0.20772	461296.38
3809118.41	0.21088		
461316.38	3809118.41	0.21338	461336.38
3809118.41	0.21541		
461356.38	3809118.41	0.21870	461376.38
3809118.41	0.22339		
461396.38	3809118.41	0.22900	461416.38

3809118.41	0.23361		
461436.38	3809118.41	0.23579	461456.38
3809118.41	0.24322		
461476.38	3809118.41	0.25784	461496.38
3809118.41	0.27779		
461516.38	3809118.41	0.28986	461536.38
3809118.41	0.30013		
461556.38	3809118.41	0.30930	461576.38
3809118.41	0.31759		
461596.38	3809118.41	0.32501	461616.38
3809118.41	0.32965		
461636.38	3809118.41	0.33485	461656.38
3809118.41	0.33989		
461676.38	3809118.41	0.34294	461696.38
3809118.41	0.34057		
461716.38	3809118.41	0.33085	461736.38
3809118.41	0.32118		
461756.38	3809118.41	0.31855	461776.38
3809118.41	0.32750		
461796.38	3809118.41	0.33514	461816.38
3809118.41	0.34317		
461836.38	3809118.41	0.35144	461856.38
3809118.41	0.35991		
461876.38	3809118.41	0.36865	460896.38
3809138.41	0.15655		
460916.38	3809138.41	0.15857	460936.38
3809138.41	0.16055		
460956.38	3809138.41	0.16338	460976.38
3809138.41	0.16681		
460996.38	3809138.41	0.16971	461016.38
3809138.41	0.17200		
461036.38	3809138.41	0.17448	461056.38
3809138.41	0.17733		
461076.38	3809138.41	0.18051	461096.38
3809138.41	0.18354		
461116.38	3809138.41	0.18630	461136.38
3809138.41	0.18927		
461156.38	3809138.41	0.19241	461176.38
3809138.41	0.19625		
461196.38	3809138.41	0.19967	461216.38
3809138.41	0.20110		
461236.38	3809138.41	0.20510	461256.38
3809138.41	0.20910		
461276.38	3809138.41	0.21273	461296.38
3809138.41	0.21588		
461316.38	3809138.41	0.21837	461336.38
3809138.41	0.22058		
461356.38	3809138.41	0.22411	461376.38
3809138.41	0.22922		
461396.38	3809138.41	0.23551	461416.38

3809138.41	0.24050		
461436.38	3809138.41	0.24288	461456.38
3809138.41	0.25270		
461476.38	3809138.41	0.26927	461496.38
3809138.41	0.28661		
461516.38	3809138.41	0.29940	461536.38
3809138.41	0.30845		
461556.38	3809138.41	0.31606	461576.38
3809138.41	0.32352		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461596.38	3809138.41	0.33179	461616.38
3809138.41	0.33682		
461636.38	3809138.41	0.34149	461656.38
3809138.41	0.34497		
461676.38	3809138.41	0.34514	461696.38
3809138.41	0.33782		
461716.38	3809138.41	0.32849	461736.38
3809138.41	0.32353		
461756.38	3809138.41	0.32609	461776.38
3809138.41	0.33449		
461796.38	3809138.41	0.34292	461816.38
3809138.41	0.35209		

461836.38	3809138.41	0.36156	461856.38
3809138.41	0.37069		
461876.38	3809138.41	0.38014	460896.38
3809158.41	0.15694		
460916.38	3809158.41	0.15923	460936.38
3809158.41	0.16151		
460956.38	3809158.41	0.16422	460976.38
3809158.41	0.16750		
460996.38	3809158.41	0.17037	461016.38
3809158.41	0.17280		
461036.38	3809158.41	0.17574	461056.38
3809158.41	0.17869		
461076.38	3809158.41	0.18185	461096.38
3809158.41	0.18512		
461116.38	3809158.41	0.18851	461136.38
3809158.41	0.19214		
461156.38	3809158.41	0.19538	461176.38
3809158.41	0.19942		
461196.38	3809158.41	0.20312	461216.38
3809158.41	0.20460		
461236.38	3809158.41	0.20834	461256.38
3809158.41	0.21300		
461276.38	3809158.41	0.21709	461296.38
3809158.41	0.22014		
461316.38	3809158.41	0.22249	461336.38
3809158.41	0.22533		
461356.38	3809158.41	0.22910	461376.38
3809158.41	0.23378		
461396.38	3809158.41	0.23938	461416.38
3809158.41	0.24593		
461436.38	3809158.41	0.25051	461456.38
3809158.41	0.26281		
461476.38	3809158.41	0.28049	461496.38
3809158.41	0.29589		
461516.38	3809158.41	0.30784	461536.38
3809158.41	0.31590		
461556.38	3809158.41	0.32244	461576.38
3809158.41	0.32960		
461596.38	3809158.41	0.34035	461616.38
3809158.41	0.34531		
461636.38	3809158.41	0.34883	461656.38
3809158.41	0.34971		
461676.38	3809158.41	0.34445	461696.38
3809158.41	0.32657		
461716.38	3809158.41	0.32100	461736.38
3809158.41	0.32535		
461756.38	3809158.41	0.33413	461776.38
3809158.41	0.33985		
461796.38	3809158.41	0.34870	461816.38
3809158.41	0.35923		

461836.38	3809158.41	0.37002	461856.38
3809158.41	0.37999		
461876.38	3809158.41	0.38986	460896.38
3809178.41	0.15690		
460916.38	3809178.41	0.15914	460936.38
3809178.41	0.16126		
460956.38	3809178.41	0.16433	460976.38
3809178.41	0.16748		
460996.38	3809178.41	0.17057	461016.38
3809178.41	0.17355		
461036.38	3809178.41	0.17653	461056.38
3809178.41	0.17935		
461076.38	3809178.41	0.18239	461096.38
3809178.41	0.18578		
461116.38	3809178.41	0.18938	461136.38
3809178.41	0.19233		
461156.38	3809178.41	0.19580	461176.38
3809178.41	0.20053		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461196.38	3809178.41	0.20503	461216.38
3809178.41	0.20717		
461236.38	3809178.41	0.21135	461256.38

3809178.41	0.21617		
461276.38	3809178.41	0.22052	461296.38
3809178.41	0.22382		
461316.38	3809178.41	0.22583	461336.38
3809178.41	0.22945		
461356.38	3809178.41	0.23352	461376.38
3809178.41	0.23948		
461396.38	3809178.41	0.24809	461416.38
3809178.41	0.25401		
461436.38	3809178.41	0.26222	461456.38
3809178.41	0.27589		
461476.38	3809178.41	0.29130	461496.38
3809178.41	0.30324		
461516.38	3809178.41	0.31312	461536.38
3809178.41	0.32121		
461556.38	3809178.41	0.32826	461576.38
3809178.41	0.33504		
461596.38	3809178.41	0.34291	461616.38
3809178.41	0.34863		
461636.38	3809178.41	0.35082	461656.38
3809178.41	0.34673		
461676.38	3809178.41	0.33228	461696.38
3809178.41	0.32606		
461716.38	3809178.41	0.32573	461736.38
3809178.41	0.33106		
461756.38	3809178.41	0.33978	461776.38
3809178.41	0.34654		
461796.38	3809178.41	0.35527	461816.38
3809178.41	0.36537		
461836.38	3809178.41	0.37586	461856.38
3809178.41	0.38616		
461876.38	3809178.41	0.39717	460896.38
3809198.41	0.15709		
460916.38	3809198.41	0.15922	460936.38
3809198.41	0.16124		
460956.38	3809198.41	0.16439	460976.38
3809198.41	0.16734		
460996.38	3809198.41	0.17057	461016.38
3809198.41	0.17401		
461036.38	3809198.41	0.17710	461056.38
3809198.41	0.17959		
461076.38	3809198.41	0.18250	461096.38
3809198.41	0.18589		
461116.38	3809198.41	0.18959	461136.38
3809198.41	0.19204		
461156.38	3809198.41	0.19575	461176.38
3809198.41	0.20087		
461196.38	3809198.41	0.20594	461216.38
3809198.41	0.20863		
461236.38	3809198.41	0.21322	461256.38

3809198.41	0.21782		
461276.38	3809198.41	0.22237	461296.38
3809198.41	0.22637		
461316.38	3809198.41	0.22831	461336.38
3809198.41	0.23267		
461356.38	3809198.41	0.23707	461376.38
3809198.41	0.24359		
461396.38	3809198.41	0.25366	461416.38
3809198.41	0.26184		
461436.38	3809198.41	0.27355	461456.38
3809198.41	0.28696		
461476.38	3809198.41	0.29973	461496.38
3809198.41	0.30961		
461516.38	3809198.41	0.31818	461536.38
3809198.41	0.32632		
461556.38	3809198.41	0.33391	461576.38
3809198.41	0.34074		
461596.38	3809198.41	0.34655	461616.38
3809198.41	0.35231		
461636.38	3809198.41	0.35112	461656.38
3809198.41	0.34104		
461676.38	3809198.41	0.32522	461696.38
3809198.41	0.32959		
461716.38	3809198.41	0.33260	461736.38
3809198.41	0.33835		
461756.38	3809198.41	0.34711	461776.38
3809198.41	0.35495		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

	461796.38	3809198.41	0.36369	461816.38
3809198.41		0.37331		
	461836.38	3809198.41	0.38339	461856.38
3809198.41		0.39398		
	461876.38	3809198.41	0.40587	460896.38
3809218.41		0.15775		
	460916.38	3809218.41	0.16004	460936.38
3809218.41		0.16241		
	460956.38	3809218.41	0.16477	460976.38
3809218.41		0.16732		
	460996.38	3809218.41	0.17050	461016.38
3809218.41		0.17419		
	461036.38	3809218.41	0.17786	461056.38
3809218.41		0.17980		
	461076.38	3809218.41	0.18259	461096.38
3809218.41		0.18611		
	461116.38	3809218.41	0.18983	461136.38
3809218.41		0.19296		
	461156.38	3809218.41	0.19671	461176.38
3809218.41		0.20165		
	461196.38	3809218.41	0.20653	461216.38
3809218.41		0.20943		
	461236.38	3809218.41	0.21406	461256.38
3809218.41		0.21782		
	461276.38	3809218.41	0.22248	461296.38
3809218.41		0.22795		
	461316.38	3809218.41	0.23019	461336.38
3809218.41		0.23512		
	461356.38	3809218.41	0.23981	461376.38
3809218.41		0.24504		
	461396.38	3809218.41	0.25261	461416.38
3809218.41		0.26867		
	461436.38	3809218.41	0.28312	461456.38
3809218.41		0.29488		
	461476.38	3809218.41	0.30492	461496.38
3809218.41		0.31468		
	461516.38	3809218.41	0.32314	461536.38
3809218.41		0.33125		
	461556.38	3809218.41	0.33909	461576.38
3809218.41		0.34651		
	461596.38	3809218.41	0.35250	461616.38
3809218.41		0.35687		
	461636.38	3809218.41	0.34851	461656.38
3809218.41		0.33094		

461676.38	3809218.41	0.33170	461696.38
3809218.41	0.33818		
461716.38	3809218.41	0.34127	461736.38
3809218.41	0.34685		
461756.38	3809218.41	0.35629	461776.38
3809218.41	0.36516		
461796.38	3809218.41	0.37419	461816.38
3809218.41	0.38359		
461836.38	3809218.41	0.39357	461856.38
3809218.41	0.40422		
461876.38	3809218.41	0.41688	460896.38
3809238.41	0.15893		
460916.38	3809238.41	0.16112	460936.38
3809238.41	0.16381		
460956.38	3809238.41	0.16585	460976.38
3809238.41	0.16830		
460996.38	3809238.41	0.17137	461016.38
3809238.41	0.17510		
461036.38	3809238.41	0.17909	461056.38
3809238.41	0.18148		
461076.38	3809238.41	0.18406	461096.38
3809238.41	0.18705		
461116.38	3809238.41	0.19042	461136.38
3809238.41	0.19420		
461156.38	3809238.41	0.19779	461176.38
3809238.41	0.20248		
461196.38	3809238.41	0.20738	461216.38
3809238.41	0.21032		
461236.38	3809238.41	0.21456	461256.38
3809238.41	0.21889		
461276.38	3809238.41	0.22392	461296.38
3809238.41	0.22911		
461316.38	3809238.41	0.23171	461336.38
3809238.41	0.23676		
461356.38	3809238.41	0.24174	461376.38
3809238.41	0.24842		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,


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          L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
          L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461396.38	3809238.41	0.25888	461416.38
3809238.41	0.27333		
461436.38	3809238.41	0.28773	461456.38
3809238.41	0.29954		
461476.38	3809238.41	0.30946	461496.38
3809238.41	0.31938		
461516.38	3809238.41	0.32762	461536.38
3809238.41	0.33637		
461556.38	3809238.41	0.34437	461576.38
3809238.41	0.35098		
461596.38	3809238.41	0.35686	461616.38
3809238.41	0.35844		
461636.38	3809238.41	0.34852	461656.38
3809238.41	0.33365		
461676.38	3809238.41	0.33980	461696.38
3809238.41	0.34598		
461716.38	3809238.41	0.35011	461736.38
3809238.41	0.35652		
461756.38	3809238.41	0.36638	461776.38
3809238.41	0.37616		
461796.38	3809238.41	0.38546	461816.38
3809238.41	0.39500		
461836.38	3809238.41	0.40510	461856.38
3809238.41	0.41643		
461876.38	3809238.41	0.42984	461896.38
3809238.41	0.44396		
461916.38	3809238.41	0.45694	461936.38
3809238.41	0.46930		
461956.38	3809238.41	0.48297	461976.38
3809238.41	0.49984		
461996.38	3809238.41	0.51675	462016.38
3809238.41	0.53439		
462036.38	3809238.41	0.55335	462056.38
3809238.41	0.57403		
462076.38	3809238.41	0.59584	460896.38

3809258.41	0.16043		
460916.38	3809258.41	0.16239	460936.38
3809258.41	0.16544		
460956.38	3809258.41	0.16748	460976.38
3809258.41	0.16989		
460996.38	3809258.41	0.17289	461016.38
3809258.41	0.17657		
461036.38	3809258.41	0.18072	461056.38
3809258.41	0.18382		
461076.38	3809258.41	0.18631	461096.38
3809258.41	0.18871		
461116.38	3809258.41	0.19170	461136.38
3809258.41	0.19594		
461156.38	3809258.41	0.19926	461176.38
3809258.41	0.20380		
461196.38	3809258.41	0.20871	461216.38
3809258.41	0.21163		
461236.38	3809258.41	0.21552	461256.38
3809258.41	0.22060		
461276.38	3809258.41	0.22590	461296.38
3809258.41	0.23053		
461316.38	3809258.41	0.23331	461336.38
3809258.41	0.23840		
461356.38	3809258.41	0.24356	461376.38
3809258.41	0.25140		
461396.38	3809258.41	0.26419	461416.38
3809258.41	0.27676		
461436.38	3809258.41	0.29085	461456.38
3809258.41	0.30284		
461476.38	3809258.41	0.31303	461496.38
3809258.41	0.32294		
461516.38	3809258.41	0.33101	461536.38
3809258.41	0.33995		
461556.38	3809258.41	0.34795	461576.38
3809258.41	0.35408		
461596.38	3809258.41	0.35931	461616.38
3809258.41	0.35803		
461636.38	3809258.41	0.34835	461656.38
3809258.41	0.33842		
461676.38	3809258.41	0.34669	461696.38
3809258.41	0.35241		
461716.38	3809258.41	0.35773	461736.38
3809258.41	0.36521		
461756.38	3809258.41	0.37528	461776.38
3809258.41	0.38577		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461796.38	3809258.41	0.39572	461816.38
3809258.41	0.40546		
461836.38	3809258.41	0.41597	461856.38
3809258.41	0.42815		
461876.38	3809258.41	0.44201	461896.38
3809258.41	0.45697		
461916.38	3809258.41	0.47106	461936.38
3809258.41	0.48413		
461956.38	3809258.41	0.49717	461976.38
3809258.41	0.51476		
461996.38	3809258.41	0.53191	462016.38
3809258.41	0.54945		
462036.38	3809258.41	0.56797	462056.38
3809258.41	0.58790		
462076.38	3809258.41	0.60996	460896.38
3809278.41	0.16206		
460916.38	3809278.41	0.16373	460936.38
3809278.41	0.16696		
460956.38	3809278.41	0.16950	460976.38
3809278.41	0.17176		
460996.38	3809278.41	0.17450	461016.38
3809278.41	0.17803		
461036.38	3809278.41	0.18219	461056.38
3809278.41	0.18553		
461076.38	3809278.41	0.18838	461096.38
3809278.41	0.19102		

461116.38	3809278.41	0.19376	461136.38
3809278.41	0.19759		
461156.38	3809278.41	0.20090	461176.38
3809278.41	0.20549		
461196.38	3809278.41	0.21040	461216.38
3809278.41	0.21328		
461236.38	3809278.41	0.21747	461256.38
3809278.41	0.22270		
461276.38	3809278.41	0.22798	461296.38
3809278.41	0.23257		
461316.38	3809278.41	0.23512	461336.38
3809278.41	0.24062		
461356.38	3809278.41	0.24582	461376.38
3809278.41	0.25268		
461396.38	3809278.41	0.26378	461416.38
3809278.41	0.27925		
461436.38	3809278.41	0.29352	461456.38
3809278.41	0.30554		
461476.38	3809278.41	0.31576	461496.38
3809278.41	0.32517		
461516.38	3809278.41	0.33331	461536.38
3809278.41	0.34144		
461556.38	3809278.41	0.34910	461576.38
3809278.41	0.35567		
461596.38	3809278.41	0.35905	461616.38
3809278.41	0.35568		
461636.38	3809278.41	0.34795	461656.38
3809278.41	0.34319		
461676.38	3809278.41	0.35099	461696.38
3809278.41	0.35634		
461716.38	3809278.41	0.36311	461736.38
3809278.41	0.37167		
461756.38	3809278.41	0.38212	461776.38
3809278.41	0.39310		
461796.38	3809278.41	0.40389	461816.38
3809278.41	0.41393		
461836.38	3809278.41	0.42479	461856.38
3809278.41	0.43803		
461876.38	3809278.41	0.45117	461896.38
3809278.41	0.46744		
461916.38	3809278.41	0.48290	461936.38
3809278.41	0.49687		
461956.38	3809278.41	0.51028	461976.38
3809278.41	0.52805		
461996.38	3809278.41	0.54601	462016.38
3809278.41	0.56409		
462036.38	3809278.41	0.58232	462056.38
3809278.41	0.60151		
462076.38	3809278.41	0.62342	460896.38
3809298.41	0.16367		

460916.38	3809298.41	0.16523	460936.38
3809298.41	0.16835		
460956.38	3809298.41	0.17111	460976.38
3809298.41	0.17338		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

460996.38	3809298.41	0.17601	461016.38
3809298.41	0.17941		
461036.38	3809298.41	0.18329	461056.38
3809298.41	0.18724		
461076.38	3809298.41	0.19062	461096.38
3809298.41	0.19343		
461116.38	3809298.41	0.19601	461136.38
3809298.41	0.19971		
461156.38	3809298.41	0.20314	461176.38
3809298.41	0.20764		
461196.38	3809298.41	0.21234	461216.38
3809298.41	0.21536		
461236.38	3809298.41	0.21994	461256.38
3809298.41	0.22441		
461276.38	3809298.41	0.22943	461296.38
3809298.41	0.23467		
461316.38	3809298.41	0.23750	461336.38

3809298.41	0.24293		
461356.38	3809298.41	0.24816	461376.38
3809298.41	0.25417		
461396.38	3809298.41	0.26299	461416.38
3809298.41	0.28050		
461436.38	3809298.41	0.29539	461456.38
3809298.41	0.30776		
461476.38	3809298.41	0.31804	461496.38
3809298.41	0.32676		
461516.38	3809298.41	0.33459	461536.38
3809298.41	0.34284		
461556.38	3809298.41	0.34967	461576.38
3809298.41	0.35313		
461596.38	3809298.41	0.35290	461616.38
3809298.41	0.34843		
461636.38	3809298.41	0.34515	461656.38
3809298.41	0.34679		
461676.38	3809298.41	0.35438	461696.38
3809298.41	0.36017		
461716.38	3809298.41	0.36704	461736.38
3809298.41	0.37646		
461756.38	3809298.41	0.38797	461776.38
3809298.41	0.39811		
461796.38	3809298.41	0.40982	461816.38
3809298.41	0.42085		
461836.38	3809298.41	0.43215	461856.38
3809298.41	0.44502		
461876.38	3809298.41	0.45870	461896.38
3809298.41	0.47426		
461916.38	3809298.41	0.49042	461936.38
3809298.41	0.50625		
461956.38	3809298.41	0.52145	461976.38
3809298.41	0.53872		
461996.38	3809298.41	0.55784	462016.38
3809298.41	0.57762		
462036.38	3809298.41	0.59715	462056.38
3809298.41	0.61726		
462076.38	3809298.41	0.63897	460896.38
3809318.41	0.16527		
460916.38	3809318.41	0.16676	460936.38
3809318.41	0.16955		
460956.38	3809318.41	0.17236	460976.38
3809318.41	0.17470		
460996.38	3809318.41	0.17738	461016.38
3809318.41	0.18057		
461036.38	3809318.41	0.18410	461056.38
3809318.41	0.18864		
461076.38	3809318.41	0.19255	461096.38
3809318.41	0.19561		
461116.38	3809318.41	0.19801	461136.38

3809318.41	0.20171		
461156.38	3809318.41	0.20537	461176.38
3809318.41	0.20974		
461196.38	3809318.41	0.21421	461216.38
3809318.41	0.21732		
461236.38	3809318.41	0.22215	461256.38
3809318.41	0.22596		
461276.38	3809318.41	0.23071	461296.38
3809318.41	0.23667		
461316.38	3809318.41	0.23992	461336.38
3809318.41	0.24505		
461356.38	3809318.41	0.25032	461376.38
3809318.41	0.25561		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461396.38	3809318.41	0.26214	461416.38
3809318.41	0.28070		
461436.38	3809318.41	0.29650	461456.38
3809318.41	0.30945		
461476.38	3809318.41	0.31974	461496.38
3809318.41	0.32782		
461516.38	3809318.41	0.33551	461536.38
3809318.41	0.34369		

461556.38	3809318.41	0.34954	461576.38
3809318.41	0.34955		
461596.38	3809318.41	0.34563	461616.38
3809318.41	0.34252		
461636.38	3809318.41	0.34373	461656.38
3809318.41	0.34921		
461676.38	3809318.41	0.35610	461696.38
3809318.41	0.36294		
461716.38	3809318.41	0.36984	461736.38
3809318.41	0.37955		
461756.38	3809318.41	0.39179	461776.38
3809318.41	0.40143		
461796.38	3809318.41	0.41384	461816.38
3809318.41	0.42572		
461836.38	3809318.41	0.43740	461856.38
3809318.41	0.44980		
461876.38	3809318.41	0.46408	461896.38
3809318.41	0.47872		
461916.38	3809318.41	0.49501	461936.38
3809318.41	0.51238		
461956.38	3809318.41	0.52919	461976.38
3809318.41	0.54651		
461996.38	3809318.41	0.56648	462016.38
3809318.41	0.58811		
462036.38	3809318.41	0.61040	462056.38
3809318.41	0.63266		
462076.38	3809318.41	0.65532	460896.38
3809338.41	0.16692		
460916.38	3809338.41	0.16824	460936.38
3809338.41	0.17050		
460956.38	3809338.41	0.17330	460976.38
3809338.41	0.17587		
460996.38	3809338.41	0.17872	461016.38
3809338.41	0.18196		
461036.38	3809338.41	0.18515	461056.38
3809338.41	0.18940		
461076.38	3809338.41	0.19346	461096.38
3809338.41	0.19685		
461116.38	3809338.41	0.19947	461136.38
3809338.41	0.20315		
461156.38	3809338.41	0.20703	461176.38
3809338.41	0.21144		
461196.38	3809338.41	0.21576	461216.38
3809338.41	0.21859		
461236.38	3809338.41	0.22310	461256.38
3809338.41	0.22771		
461276.38	3809338.41	0.23281	461296.38
3809338.41	0.23813		
461316.38	3809338.41	0.24173	461336.38
3809338.41	0.24656		

461356.38	3809338.41	0.25159	461376.38
3809338.41	0.25644		
461396.38	3809338.41	0.26169	461416.38
3809338.41	0.27823		
461436.38	3809338.41	0.29597	461456.38
3809338.41	0.31014		
461476.38	3809338.41	0.32057	461496.38
3809338.41	0.32832		
461516.38	3809338.41	0.33686	461536.38
3809338.41	0.34367		
461556.38	3809338.41	0.34835	461576.38
3809338.41	0.34981		
461596.38	3809338.41	0.34679	461616.38
3809338.41	0.34964		
461636.38	3809338.41	0.35079	461656.38
3809338.41	0.35092		
461676.38	3809338.41	0.35603	461696.38
3809338.41	0.36498		
461716.38	3809338.41	0.37258	461736.38
3809338.41	0.38145		
461756.38	3809338.41	0.39256	461776.38
3809338.41	0.40333		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

- - - - -				
461796.38	3809338.41	0.41619		461816.38
3809338.41	0.42838			
461836.38	3809338.41	0.44043		461856.38
3809338.41	0.45323			
461876.38	3809338.41	0.46738		461896.38
3809338.41	0.48223			
461916.38	3809338.41	0.49863		461936.38
3809338.41	0.51639			
461956.38	3809338.41	0.53440		461976.38
3809338.41	0.55272			
461996.38	3809338.41	0.57255		462016.38
3809338.41	0.59581			
462036.38	3809338.41	0.62221		462056.38
3809338.41	0.64709			
462076.38	3809338.41	0.67187		462096.38
3809338.41	0.69746			
462116.38	3809338.41	0.72513		462136.38
3809338.41	0.75736			
462156.38	3809338.41	0.79302		462176.38
3809338.41	0.83155			
462196.38	3809338.41	0.87112		460896.38
3809358.41	0.16881			
460916.38	3809358.41	0.17002		460936.38
3809358.41	0.17197			
460956.38	3809358.41	0.17474		460976.38
3809358.41	0.17736			
460996.38	3809358.41	0.18028		461016.38
3809358.41	0.18349			
461036.38	3809358.41	0.18638		461056.38
3809358.41	0.19043			
461076.38	3809358.41	0.19459		461096.38
3809358.41	0.19821			
461116.38	3809358.41	0.20100		461136.38
3809358.41	0.20464			
461156.38	3809358.41	0.20857		461176.38
3809358.41	0.21293			
461196.38	3809358.41	0.21709		461216.38
3809358.41	0.21997			
461236.38	3809358.41	0.22426		461256.38
3809358.41	0.22915			
461276.38	3809358.41	0.23433		461296.38
3809358.41	0.23939			
461316.38	3809358.41	0.24296		461336.38
3809358.41	0.24785			
461356.38	3809358.41	0.25293		461376.38
3809358.41	0.25776			
461396.38	3809358.41	0.26259		461416.38
3809358.41	0.27780			
461436.38	3809358.41	0.29567		461456.38

3809358.41	0.31018		
461476.38	3809358.41	0.32069	461496.38
3809358.41	0.32825		
461516.38	3809358.41	0.33641	461536.38
3809358.41	0.34387		
461556.38	3809358.41	0.34972	461576.38
3809358.41	0.35244		
461596.38	3809358.41	0.35444	461616.38
3809358.41	0.35867		
461636.38	3809358.41	0.35971	461656.38
3809358.41	0.35747		
461676.38	3809358.41	0.35703	461696.38
3809358.41	0.36558		
461716.38	3809358.41	0.37426	461736.38
3809358.41	0.38356		
461756.38	3809358.41	0.39371	461776.38
3809358.41	0.40435		
461796.38	3809358.41	0.41709	461816.38
3809358.41	0.43000		
461836.38	3809358.41	0.44279	461856.38
3809358.41	0.45541		
461876.38	3809358.41	0.46993	461896.38
3809358.41	0.48467		
461916.38	3809358.41	0.50144	461936.38
3809358.41	0.52019		
461956.38	3809358.41	0.53963	461976.38
3809358.41	0.55825		
461996.38	3809358.41	0.57929	462016.38
3809358.41	0.60289		
462036.38	3809358.41	0.62861	462056.38
3809358.41	0.65468		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462076.38	3809358.41	0.68167	462096.38
3809358.41	0.70944		
462116.38	3809358.41	0.73920	462136.38
3809358.41	0.77285		
462156.38	3809358.41	0.80933	462176.38
3809358.41	0.84918		
462196.38	3809358.41	0.89092	460896.38
3809378.41	0.17102		
460916.38	3809378.41	0.17226	460936.38
3809378.41	0.17405		
460956.38	3809378.41	0.17673	460976.38
3809378.41	0.17932		
460996.38	3809378.41	0.18220	461016.38
3809378.41	0.18537		
461036.38	3809378.41	0.18799	461056.38
3809378.41	0.19195		
461076.38	3809378.41	0.19610	461096.38
3809378.41	0.19987		
461116.38	3809378.41	0.20288	461136.38
3809378.41	0.20648		
461156.38	3809378.41	0.21031	461176.38
3809378.41	0.21452		
461196.38	3809378.41	0.21859	461216.38
3809378.41	0.22160		
461236.38	3809378.41	0.22582	461256.38
3809378.41	0.23054		
461276.38	3809378.41	0.23568	461296.38
3809378.41	0.24070		
461316.38	3809378.41	0.24406	461336.38
3809378.41	0.24914		
461356.38	3809378.41	0.25440	461376.38
3809378.41	0.25927		
461396.38	3809378.41	0.26411	461416.38
3809378.41	0.27850		
461436.38	3809378.41	0.29570	461456.38
3809378.41	0.31008		
461476.38	3809378.41	0.32067	461496.38
3809378.41	0.32806		
461516.38	3809378.41	0.33545	461536.38
3809378.41	0.34404		

461556.38	3809378.41	0.35140	461576.38
3809378.41	0.35556		
461596.38	3809378.41	0.36206	461616.38
3809378.41	0.36667		
461636.38	3809378.41	0.36827	461656.38
3809378.41	0.36592		
461676.38	3809378.41	0.35955	461696.38
3809378.41	0.36610		
461716.38	3809378.41	0.37555	461736.38
3809378.41	0.38561		
461756.38	3809378.41	0.39507	461776.38
3809378.41	0.40525		
461796.38	3809378.41	0.41779	461816.38
3809378.41	0.43129		
461836.38	3809378.41	0.44470	461856.38
3809378.41	0.45707		
461876.38	3809378.41	0.47201	461896.38
3809378.41	0.48694		
461916.38	3809378.41	0.50409	461936.38
3809378.41	0.52361		
461956.38	3809378.41	0.54427	461976.38
3809378.41	0.56349		
461996.38	3809378.41	0.58585	462016.38
3809378.41	0.60958		
462036.38	3809378.41	0.63409	462056.38
3809378.41	0.66125		
462076.38	3809378.41	0.68913	462096.38
3809378.41	0.71822		
462116.38	3809378.41	0.74923	462136.38
3809378.41	0.78334		
462156.38	3809378.41	0.81988	462176.38
3809378.41	0.85988		
462196.38	3809378.41	0.90320	460896.38
3809398.41	0.17336		
460916.38	3809398.41	0.17494	460936.38
3809398.41	0.17692		
460956.38	3809398.41	0.17907	460976.38
3809398.41	0.18157		
460996.38	3809398.41	0.18453	461016.38
3809398.41	0.18777		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461036.38	3809398.41	0.19067	461056.38
3809398.41	0.19402		
461076.38	3809398.41	0.19792	461096.38
3809398.41	0.20189		
461116.38	3809398.41	0.20553	461136.38
3809398.41	0.20889		
461156.38	3809398.41	0.21264	461176.38
3809398.41	0.21673		
461196.38	3809398.41	0.22068	461216.38
3809398.41	0.22377		
461236.38	3809398.41	0.22774	461256.38
3809398.41	0.23196		
461276.38	3809398.41	0.23691	461296.38
3809398.41	0.24232		
461316.38	3809398.41	0.24576	461336.38
3809398.41	0.25057		
461356.38	3809398.41	0.25564	461376.38
3809398.41	0.26039		
461396.38	3809398.41	0.26481	461416.38
3809398.41	0.27969		
461436.38	3809398.41	0.29690	461456.38
3809398.41	0.31097		
461476.38	3809398.41	0.32115	461496.38
3809398.41	0.32839		
461516.38	3809398.41	0.33556	461536.38
3809398.41	0.34332		
461556.38	3809398.41	0.35105	461576.38
3809398.41	0.35823		
461596.38	3809398.41	0.36520	461616.38
3809398.41	0.37167		
461636.38	3809398.41	0.37592	461656.38

3809398.41	0.37552		
461676.38	3809398.41	0.36610	461696.38
3809398.41	0.36851		
461716.38	3809398.41	0.37619	461736.38
3809398.41	0.38636		
461756.38	3809398.41	0.39688	461776.38
3809398.41	0.40708		
461796.38	3809398.41	0.41934	461816.38
3809398.41	0.43266		
461836.38	3809398.41	0.44628	461856.38
3809398.41	0.45955		
461876.38	3809398.41	0.47432	461896.38
3809398.41	0.49051		
461916.38	3809398.41	0.50780	461936.38
3809398.41	0.52658		
461956.38	3809398.41	0.54742	461976.38
3809398.41	0.56794		
461996.38	3809398.41	0.59052	462016.38
3809398.41	0.61466		
462036.38	3809398.41	0.64048	462056.38
3809398.41	0.67101		
462076.38	3809398.41	0.69728	462096.38
3809398.41	0.72532		
462116.38	3809398.41	0.75627	462136.38
3809398.41	0.79027		
462156.38	3809398.41	0.82809	462176.38
3809398.41	0.86664		
462196.38	3809398.41	0.90973	460896.38
3809418.41	0.17592		
460916.38	3809418.41	0.17773	460936.38
3809418.41	0.17986		
460956.38	3809418.41	0.18176	460976.38
3809418.41	0.18428		
460996.38	3809418.41	0.18718	461016.38
3809418.41	0.19032		
461036.38	3809418.41	0.19368	461056.38
3809418.41	0.19683		
461076.38	3809418.41	0.20037	461096.38
3809418.41	0.20429		
461116.38	3809418.41	0.20833	461136.38
3809418.41	0.21168		
461156.38	3809418.41	0.21552	461176.38
3809418.41	0.21951		
461196.38	3809418.41	0.22329	461216.38
3809418.41	0.22636		
461236.38	3809418.41	0.23041	461256.38
3809418.41	0.23440		
461276.38	3809418.41	0.23904	461296.38
3809418.41	0.24442		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 , L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 , L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461316.38	3809418.41	0.24799	461336.38
3809418.41	0.25258		
461356.38	3809418.41	0.25751	461376.38
3809418.41	0.26220		
461396.38	3809418.41	0.26658	461416.38
3809418.41	0.28232		
461436.38	3809418.41	0.29864	461456.38
3809418.41	0.31196		
461476.38	3809418.41	0.32191	461496.38
3809418.41	0.32930		
461516.38	3809418.41	0.33636	461536.38
3809418.41	0.34378		
461556.38	3809418.41	0.35173	461576.38
3809418.41	0.36013		
461596.38	3809418.41	0.36772	461616.38
3809418.41	0.37551		
461636.38	3809418.41	0.38206	461656.38
3809418.41	0.38480		
461676.38	3809418.41	0.37830	461696.38
3809418.41	0.37456		
461716.38	3809418.41	0.37864	461736.38
3809418.41	0.38799		

461756.38	3809418.41	0.39934	461776.38
3809418.41	0.41046		
461796.38	3809418.41	0.42191	461816.38
3809418.41	0.43497		
461836.38	3809418.41	0.44906	461856.38
3809418.41	0.46310		
461876.38	3809418.41	0.47807	461896.38
3809418.41	0.49401		
461916.38	3809418.41	0.51109	461936.38
3809418.41	0.52949		
461956.38	3809418.41	0.55020	461976.38
3809418.41	0.57093		
461996.38	3809418.41	0.59311	462016.38
3809418.41	0.61671		
462036.38	3809418.41	0.64214	462056.38
3809418.41	0.67181		
462076.38	3809418.41	0.69936	462096.38
3809418.41	0.72876		
462116.38	3809418.41	0.76056	462136.38
3809418.41	0.79455		
462156.38	3809418.41	0.83220	462176.38
3809418.41	0.87258		
462196.38	3809418.41	0.91585	460896.38
3809438.41	0.17844		
460916.38	3809438.41	0.18038	460936.38
3809438.41	0.18258		
460956.38	3809438.41	0.18455	460976.38
3809438.41	0.18718		
460996.38	3809438.41	0.18993	461016.38
3809438.41	0.19274		
461036.38	3809438.41	0.19678	461056.38
3809438.41	0.20009		
461076.38	3809438.41	0.20326	461096.38
3809438.41	0.20683		
461116.38	3809438.41	0.21111	461136.38
3809438.41	0.21465		
461156.38	3809438.41	0.21870	461176.38
3809438.41	0.22270		
461196.38	3809438.41	0.22629	461216.38
3809438.41	0.22930		
461236.38	3809438.41	0.23358	461256.38
3809438.41	0.23761		
461276.38	3809438.41	0.24200	461296.38
3809438.41	0.24703		
461316.38	3809438.41	0.25080	461336.38
3809438.41	0.25520		
461356.38	3809438.41	0.26002	461376.38
3809438.41	0.26478		
461396.38	3809438.41	0.26939	461416.38
3809438.41	0.28612		

461436.38	3809438.41	0.30097	461456.38
3809438.41	0.31333		
461476.38	3809438.41	0.32314	461496.38
3809438.41	0.33093		
461516.38	3809438.41	0.33794	461536.38
3809438.41	0.34543		
461556.38	3809438.41	0.35354	461576.38
3809438.41	0.36219		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461596.38	3809438.41	0.37043	461616.38
3809438.41	0.37915		
461636.38	3809438.41	0.38733	461656.38
3809438.41	0.39328		
461676.38	3809438.41	0.39215	461696.38
3809438.41	0.38374		
461716.38	3809438.41	0.38351	461736.38
3809438.41	0.39097		
461756.38	3809438.41	0.40293	461776.38
3809438.41	0.41533		
461796.38	3809438.41	0.42600	461816.38
3809438.41	0.43871		
461836.38	3809438.41	0.45301	461856.38

3809438.41	0.46779		
461876.38	3809438.41	0.48298	461896.38
3809438.41	0.49819		
461916.38	3809438.41	0.51462	461936.38
3809438.41	0.53268		
461956.38	3809438.41	0.55295	461976.38
3809438.41	0.57346		
461996.38	3809438.41	0.59507	462016.38
3809438.41	0.61791		
462036.38	3809438.41	0.64241	462056.38
3809438.41	0.66998		
462076.38	3809438.41	0.69954	462096.38
3809438.41	0.73064		
462116.38	3809438.41	0.76311	462136.38
3809438.41	0.79704		
462156.38	3809438.41	0.83368	462176.38
3809438.41	0.87510		
462196.38	3809438.41	0.91773	460896.38
3809458.41	0.18087		
460916.38	3809458.41	0.18288	460936.38
3809458.41	0.18517		
460956.38	3809458.41	0.18736	460976.38
3809458.41	0.18999		
460996.38	3809458.41	0.19264	461016.38
3809458.41	0.19542		
461036.38	3809458.41	0.19926	461056.38
3809458.41	0.20275		
461076.38	3809458.41	0.20617	461096.38
3809458.41	0.20981		
461116.38	3809458.41	0.21391	461136.38
3809458.41	0.21736		
461156.38	3809458.41	0.22145	461176.38
3809458.41	0.22562		
461196.38	3809458.41	0.22933	461216.38
3809458.41	0.23201		
461236.38	3809458.41	0.23646	461256.38
3809458.41	0.24080		
461276.38	3809458.41	0.24543	461296.38
3809458.41	0.25037		
461316.38	3809458.41	0.25396	461336.38
3809458.41	0.25857		
461356.38	3809458.41	0.26322	461376.38
3809458.41	0.26755		
461396.38	3809458.41	0.27180	461416.38
3809458.41	0.28536		
461436.38	3809458.41	0.30132	461456.38
3809458.41	0.31480		
461476.38	3809458.41	0.32511	461496.38
3809458.41	0.33290		
461516.38	3809458.41	0.34032	461536.38

3809458.41	0.34790		
461556.38	3809458.41	0.35593	461576.38
3809458.41	0.36452		
461596.38	3809458.41	0.37304	461616.38
3809458.41	0.38196		
461636.38	3809458.41	0.39096	461656.38
3809458.41	0.39904		
461676.38	3809458.41	0.40284	461696.38
3809458.41	0.39845		
461716.38	3809458.41	0.39390	461736.38
3809458.41	0.39624		
461756.38	3809458.41	0.40768	461776.38
3809458.41	0.42016		
461796.38	3809458.41	0.43172	461816.38
3809458.41	0.44435		
461836.38	3809458.41	0.45821	461856.38
3809458.41	0.47302		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461876.38	3809458.41	0.48809	461896.38
3809458.41	0.50353		
461916.38	3809458.41	0.51905	461936.38
3809458.41	0.53570		

461956.38	3809458.41	0.55678	461976.38
3809458.41	0.57743		
461996.38	3809458.41	0.59884	462016.38
3809458.41	0.62111		
462036.38	3809458.41	0.64524	462056.38
3809458.41	0.67307		
462076.38	3809458.41	0.70248	462096.38
3809458.41	0.73393		
462116.38	3809458.41	0.76702	462136.38
3809458.41	0.80063		
462156.38	3809458.41	0.83673	462176.38
3809458.41	0.87523		
462196.38	3809458.41	0.91485	460896.38
3809478.41	0.18257		
460916.38	3809478.41	0.18483	460936.38
3809478.41	0.18702		
460956.38	3809478.41	0.18924	460976.38
3809478.41	0.19192		
460996.38	3809478.41	0.19466	461016.38
3809478.41	0.19737		
461036.38	3809478.41	0.20088	461056.38
3809478.41	0.20456		
461076.38	3809478.41	0.20838	461096.38
3809478.41	0.21226		
461116.38	3809478.41	0.21614	461136.38
3809478.41	0.21958		
461156.38	3809478.41	0.22372	461176.38
3809478.41	0.22807		
461196.38	3809478.41	0.23201	461216.38
3809478.41	0.23463		
461236.38	3809478.41	0.23901	461256.38
3809478.41	0.24341		
461276.38	3809478.41	0.24833	461296.38
3809478.41	0.25371		
461316.38	3809478.41	0.25694	461336.38
3809478.41	0.26156		
461356.38	3809478.41	0.26611	461376.38
3809478.41	0.27025		
461396.38	3809478.41	0.27435	461416.38
3809478.41	0.28408		
461436.38	3809478.41	0.30041	461456.38
3809478.41	0.31524		
461476.38	3809478.41	0.32645	461496.38
3809478.41	0.33488		
461516.38	3809478.41	0.34256	461536.38
3809478.41	0.35029		
461556.38	3809478.41	0.35834	461576.38
3809478.41	0.36690		
461596.38	3809478.41	0.37583	461616.38
3809478.41	0.38506		

461636.38	3809478.41	0.39438	461656.38
3809478.41	0.40338		
461676.38	3809478.41	0.41082	461696.38
3809478.41	0.41216		
461716.38	3809478.41	0.40851	461736.38
3809478.41	0.40748		
461756.38	3809478.41	0.41554	461776.38
3809478.41	0.42684		
461796.38	3809478.41	0.43893	461816.38
3809478.41	0.45121		
461836.38	3809478.41	0.46419	461856.38
3809478.41	0.47867		
461876.38	3809478.41	0.49366	461896.38
3809478.41	0.50981		
461916.38	3809478.41	0.52564	461936.38
3809478.41	0.54207		
461956.38	3809478.41	0.56219	461976.38
3809478.41	0.58349		
461996.38	3809478.41	0.60535	462016.38
3809478.41	0.62827		
462036.38	3809478.41	0.65254	462056.38
3809478.41	0.67966		
462076.38	3809478.41	0.70847	462096.38
3809478.41	0.73919		
462116.38	3809478.41	0.77124	462136.38
3809478.41	0.80403		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
462156.38 3809478.41	3809478.41 0.87378	0.83814	462176.38
462196.38 3809498.41	3809478.41 0.18318	0.91073	460896.38
460916.38 3809498.41	3809498.41 0.18769	0.18592	460936.38
460956.38 3809498.41	3809498.41 0.19252	0.18964	460976.38
460996.38 3809498.41	3809498.41 0.19817	0.19551	461016.38
461036.38 3809498.41	3809498.41 0.20498	0.20120	461056.38
461076.38 3809498.41	3809498.41 0.21372	0.20938	461096.38
461116.38 3809498.41	3809498.41 0.22088	0.21730	461136.38
461156.38 3809498.41	3809498.41 0.22952	0.22496	461176.38
461196.38 3809498.41	3809498.41 0.23660	0.23385	461216.38
461236.38 3809498.41	3809498.41 0.24472	0.24056	461256.38
461276.38 3809498.41	3809498.41 0.25629	0.24996	461296.38
461316.38 3809498.41	3809498.41 0.26347	0.25904	461336.38
461356.38 3809498.41	3809498.41 0.27205	0.26789	461376.38
461396.38 3809498.41	3809498.41 0.28117	0.27607	461416.38
461436.38 3809498.41	3809498.41 0.31369	0.29708	461456.38
461476.38 3809498.41	3809498.41 0.33610	0.32649	461496.38
461516.38 3809498.41	3809498.41 0.35177	0.34390	461536.38
461556.38 3809498.41	3809498.41 0.36845	0.35991	461576.38
461596.38 3809498.41	3809498.41 0.38735	0.37783	461616.38
461636.38 3809498.41	3809498.41 0.40593	0.39667	461656.38
461676.38 3809498.41	3809498.41 0.42193	0.41577	461696.38
461716.38	3809498.41	0.42270	461736.38

3809498.41	0.42088		
461756.38	3809498.41	0.42460	461776.38
3809498.41	0.43415		
461796.38	3809498.41	0.44657	461816.38
3809498.41	0.45847		
461836.38	3809498.41	0.47070	461856.38
3809498.41	0.48498		
461876.38	3809498.41	0.50009	461896.38
3809498.41	0.51714		
461916.38	3809498.41	0.53426	461936.38
3809498.41	0.55150		
461956.38	3809498.41	0.57028	461976.38
3809498.41	0.59207		
461996.38	3809498.41	0.61497	462016.38
3809498.41	0.63852		
462036.38	3809498.41	0.66273	462056.38
3809498.41	0.68863		
462076.38	3809498.41	0.71629	462096.38
3809498.41	0.74498		
462116.38	3809498.41	0.77513	462136.38
3809498.41	0.80720		
462156.38	3809498.41	0.83994	462176.38
3809498.41	0.87395		
462196.38	3809498.41	0.90962	460896.38
3809518.41	0.18424		
460916.38	3809518.41	0.18665	460936.38
3809518.41	0.18884		
460956.38	3809518.41	0.19122	460976.38
3809518.41	0.19401		
460996.38	3809518.41	0.19689	461016.38
3809518.41	0.19973		
461036.38	3809518.41	0.20266	461056.38
3809518.41	0.20624		
461076.38	3809518.41	0.21026	461096.38
3809518.41	0.21415		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		

461116.38	3809518.41	0.21736	461136.38
3809518.41	0.22135		
461156.38	3809518.41	0.22545	461176.38
3809518.41	0.23004		
461196.38	3809518.41	0.23477	461216.38
3809518.41	0.23836		
461236.38	3809518.41	0.24259	461256.38
3809518.41	0.24741		
461276.38	3809518.41	0.25320	461296.38
3809518.41	0.25965		
461316.38	3809518.41	0.26338	461336.38
3809518.41	0.26891		
461356.38	3809518.41	0.27489	461376.38
3809518.41	0.28123		
461396.38	3809518.41	0.28818	461416.38
3809518.41	0.29419		
461436.38	3809518.41	0.30441	461456.38
3809518.41	0.31495		
463735.80	3809580.19	4.58842	463755.80
3809580.19	4.43675		
463775.80	3809580.19	4.28579	463795.80
3809580.19	4.15232		
463815.80	3809580.19	4.02329	463835.80
3809580.19	3.91236		
463855.80	3809580.19	3.82972	463875.80
3809580.19	3.77219		
463895.80	3809580.19	3.72187	463915.80
3809580.19	3.65876		
463935.80	3809580.19	3.57059	463955.80
3809580.19	3.46779		
463975.80	3809580.19	3.35825	463995.80
3809580.19	3.25263		
464015.80	3809580.19	3.15038	464035.80
3809580.19	3.05224		
464055.80	3809580.19	2.95861	464075.80
3809580.19	2.86983		

464095.80	3809580.19	2.78871	464115.80
3809580.19	2.71023		
464135.80	3809580.19	2.63494	464155.80
3809580.19	2.56392		
464175.80	3809580.19	2.49905	464195.80
3809580.19	2.43456		
464215.80	3809580.19	2.37453	464235.80
3809580.19	2.31750		
464255.80	3809580.19	2.26124	464275.80
3809580.19	2.20949		
463755.80	3809600.19	4.38663	463775.80
3809600.19	4.22037		
463795.80	3809600.19	4.10028	463815.80
3809600.19	3.99448		
463835.80	3809600.19	3.88965	463855.80
3809600.19	3.79542		
463875.80	3809600.19	3.71720	463895.80
3809600.19	3.65830		
463915.80	3809600.19	3.59984	463935.80
3809600.19	3.53836		
463955.80	3809600.19	3.45865	463975.80
3809600.19	3.36049		
463995.80	3809600.19	3.25637	464015.80
3809600.19	3.15580		
464035.80	3809600.19	3.05934	464055.80
3809600.19	2.96700		
464075.80	3809600.19	2.87770	464095.80
3809600.19	2.79299		
464115.80	3809600.19	2.71359	464135.80
3809600.19	2.63686		
464155.80	3809600.19	2.56351	464175.80
3809600.19	2.50570		
464195.80	3809600.19	2.43727	464215.80
3809600.19	2.37648		
464235.80	3809600.19	2.32006	464255.80
3809600.19	2.26166		
464275.80	3809600.19	2.20678	463755.80
3809620.19	4.31315		
463775.80	3809620.19	4.16279	463795.80
3809620.19	4.05719		
463815.80	3809620.19	3.95982	463835.80
3809620.19	3.85937		
463855.80	3809620.19	3.75749	463875.80
3809620.19	3.66117		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

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 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
463895.80	3809620.19	3.58310	463915.80
3809620.19	3.52182		
463935.80	3809620.19	3.47852	463955.80
3809620.19	3.42368		
463975.80	3809620.19	3.34378	463995.80
3809620.19	3.24724		
464015.80	3809620.19	3.15094	464035.80
3809620.19	3.05721		
464055.80	3809620.19	2.96608	464075.80
3809620.19	2.87771		
464095.80	3809620.19	2.79173	464115.80
3809620.19	2.71175		
464135.80	3809620.19	2.63294	464155.80
3809620.19	2.55696		
464175.80	3809620.19	2.50462	464195.80
3809620.19	2.43394		
464215.80	3809620.19	2.37301	464235.80
3809620.19	2.31764		
464255.80	3809620.19	2.25747	464275.80
3809620.19	2.20073		
463755.80	3809640.19	4.20139	463775.80
3809640.19	4.11558		
463795.80	3809640.19	4.02618	463815.80
3809640.19	3.91159		
463835.80	3809640.19	3.81314	463855.80
3809640.19	3.71574		
463875.80	3809640.19	3.61281	463895.80

3809640.19	3.51049		
463915.80	3809640.19	3.44595	463935.80
3809640.19	3.39602		
463955.80	3809640.19	3.35018	463975.80
3809640.19	3.29884		
463995.80	3809640.19	3.22355	464015.80
3809640.19	3.13633		
464035.80	3809640.19	3.04580	464055.80
3809640.19	2.95583		
464075.80	3809640.19	2.87020	464095.80
3809640.19	2.78576		
464115.80	3809640.19	2.70509	464135.80
3809640.19	2.62369		
464155.80	3809640.19	2.54424	464175.80
3809640.19	2.49499		
464195.80	3809640.19	2.42429	464215.80
3809640.19	2.36464		
464235.80	3809640.19	2.31051	464255.80
3809640.19	2.24890		
464275.80	3809640.19	2.19189	463755.80
3809660.19	4.08764		
463775.80	3809660.19	4.00134	463795.80
3809660.19	3.94871		
463815.80	3809660.19	3.85074	463835.80
3809660.19	3.75242		
463855.80	3809660.19	3.65873	463875.80
3809660.19	3.56809		
463895.80	3809660.19	3.46764	463915.80
3809660.19	3.38244		
463935.80	3809660.19	3.31824	463955.80
3809660.19	3.26748		
463975.80	3809660.19	3.21988	463995.80
3809660.19	3.16410		
464015.80	3809660.19	3.10002	464035.80
3809660.19	3.02343		
464055.80	3809660.19	2.94003	464075.80
3809660.19	2.85699		
464095.80	3809660.19	2.77402	464115.80
3809660.19	2.69513		
464135.80	3809660.19	2.61276	464155.80
3809660.19	2.52772		
464175.80	3809660.19	2.47896	464195.80
3809660.19	2.41178		
464215.80	3809660.19	2.35442	464235.80
3809660.19	2.30113		
464255.80	3809660.19	2.23886	464275.80
3809660.19	2.18070		
464295.80	3809660.19	2.13069	464315.80
3809660.19	2.08316		
464335.80	3809660.19	2.03762	464355.80

3809660.19 2.00036
464375.80 3809660.19 1.95671 464395.80

3809660.19 1.91299

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

PAGE 260

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
464415.80	3809660.19	1.87110	464435.80
3809660.19	1.83162		
464455.80	3809660.19	1.79403	464475.80
3809660.19	1.75761		
464495.80	3809660.19	1.72292	463775.80
3809680.19	3.87137		
463795.80	3809680.19	3.83052	463815.80
3809680.19	3.75523		
463835.80	3809680.19	3.66858	463855.80
3809680.19	3.58418		
463875.80	3809680.19	3.50540	463895.80
3809680.19	3.41633		
463915.80	3809680.19	3.31838	463935.80
3809680.19	3.24041		
463955.80	3809680.19	3.17947	463975.80
3809680.19	3.12749		
463995.80	3809680.19	3.08594	464015.80
3809680.19	3.04688		

464035.80	3809680.19	2.98865	464055.80
3809680.19	2.91544		
464075.80	3809680.19	2.83674	464095.80
3809680.19	2.75645		
464115.80	3809680.19	2.67958	464135.80
3809680.19	2.59645		
464155.80	3809680.19	2.50760	464175.80
3809680.19	2.45976		
464195.80	3809680.19	2.39683	464215.80
3809680.19	2.34215		
464235.80	3809680.19	2.28953	464255.80
3809680.19	2.22661		
464275.80	3809680.19	2.16758	464295.80
3809680.19	2.11901		
464315.80	3809680.19	2.07094	464335.80
3809680.19	2.02335		
464355.80	3809680.19	1.98851	464375.80
3809680.19	1.94675		
464395.80	3809680.19	1.90372	464415.80
3809680.19	1.86221		
464435.80	3809680.19	1.82443	464455.80
3809680.19	1.78780		
464475.80	3809680.19	1.74989	464495.80
3809680.19	1.71577		
463775.80	3809700.19	3.74404	463795.80
3809700.19	3.66807		
463815.80	3809700.19	3.60883	463835.80
3809700.19	3.55440		
463855.80	3809700.19	3.48961	463875.80
3809700.19	3.41200		
463895.80	3809700.19	3.34467	463915.80
3809700.19	3.25597		
463935.80	3809700.19	3.16790	463955.80
3809700.19	3.09283		
463975.80	3809700.19	3.03888	463995.80
3809700.19	2.99887		
464015.80	3809700.19	2.97291	464035.80
3809700.19	2.93394		
464055.80	3809700.19	2.87721	464075.80
3809700.19	2.80690		
464095.80	3809700.19	2.73127	464115.80
3809700.19	2.65580		
464135.80	3809700.19	2.57248	464155.80
3809700.19	2.48331		
464175.80	3809700.19	2.43751	464195.80
3809700.19	2.37927		
464215.80	3809700.19	2.32740	464235.80
3809700.19	2.27556		
464255.80	3809700.19	2.21209	464275.80
3809700.19	2.15275		

464295.80	3809700.19	2.10482	464315.80
3809700.19	2.05669		
464335.80	3809700.19	2.00730	464355.80
3809700.19	1.96867		
464375.80	3809700.19	1.92928	464395.80
3809700.19	1.88955		
464415.80	3809700.19	1.85256	464435.80
3809700.19	1.82021		
464455.80	3809700.19	1.78477	464475.80
3809700.19	1.74313		
464495.80	3809700.19	1.70785	463795.80
3809720.19	3.51970		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

463815.80	3809720.19	3.46746	463835.80
3809720.19	3.42337		
463855.80	3809720.19	3.36703	463875.80
3809720.19	3.29556		
463895.80	3809720.19	3.25085	463915.80
3809720.19	3.17691		
463935.80	3809720.19	3.09138	463955.80
3809720.19	3.01063		
463975.80	3809720.19	2.94996	463995.80

3809720.19	2.91373		
464015.80	3809720.19	2.88929	464035.80
3809720.19	2.86090		
464055.80	3809720.19	2.82088	464075.80
3809720.19	2.76668		
464095.80	3809720.19	2.69706	464115.80
3809720.19	2.62497		
464135.80	3809720.19	2.54360	464155.80
3809720.19	2.45436		
464175.80	3809720.19	2.40991	464195.80
3809720.19	2.35691		
464215.80	3809720.19	2.30777	464235.80
3809720.19	2.25647		
464255.80	3809720.19	2.19276	464275.80
3809720.19	2.14312		
464295.80	3809720.19	2.09093	464315.80
3809720.19	2.04292		
464335.80	3809720.19	1.99974	464355.80
3809720.19	1.95467		
464375.80	3809720.19	1.91412	464395.80
3809720.19	1.87639		
464415.80	3809720.19	1.84181	464435.80
3809720.19	1.80974		
464455.80	3809720.19	1.77470	464475.80
3809720.19	1.73394		
464495.80	3809720.19	1.69949	463795.80
3809740.19	3.37767		
463815.80	3809740.19	3.32700	463835.80
3809740.19	3.28321		
463855.80	3809740.19	3.22989	463875.80
3809740.19	3.16605		
463895.80	3809740.19	3.13541	463915.80
3809740.19	3.07570		
463935.80	3809740.19	2.99916	463955.80
3809740.19	2.92196		
463975.80	3809740.19	2.85992	463995.80
3809740.19	2.82499		
464015.80	3809740.19	2.79871	464035.80
3809740.19	2.77653		
464055.80	3809740.19	2.75101	464075.80
3809740.19	2.71415		
464095.80	3809740.19	2.65235	464115.80
3809740.19	2.58603		
464135.80	3809740.19	2.50823	464155.80
3809740.19	2.42019		
464175.80	3809740.19	2.37788	464195.80
3809740.19	2.33004		
464215.80	3809740.19	2.28371	464235.80
3809740.19	2.23386		
464255.80	3809740.19	2.17182	464275.80

3809740.19	2.13003		
464295.80	3809740.19	2.07501	464315.80
3809740.19	2.02721		
464335.80	3809740.19	1.98987	464355.80
3809740.19	1.94021		
464375.80	3809740.19	1.89823	464395.80
3809740.19	1.86122		
464415.80	3809740.19	1.82733	464435.80
3809740.19	1.79447		
464455.80	3809740.19	1.76006	464475.80
3809740.19	1.72199		
464495.80	3809740.19	1.68915	463815.80
3809760.19	3.18651		
463835.80	3809760.19	3.13405	463855.80
3809760.19	3.08043		
463875.80	3809760.19	3.02710	463895.80
3809760.19	2.98750		
463915.80	3809760.19	2.93671	463935.80
3809760.19	2.87830		
463955.80	3809760.19	2.82241	463975.80
3809760.19	2.77895		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

- - - - -
 - - - - -

463995.80	3809760.19	2.73534	464015.80
3809760.19	2.70866		
464035.80	3809760.19	2.69015	464055.80
3809760.19	2.67146		
464075.80	3809760.19	2.64423	464095.80
3809760.19	2.59413		
464115.80	3809760.19	2.53713	464135.80
3809760.19	2.46541		
464155.80	3809760.19	2.38031	464175.80
3809760.19	2.34370		
464195.80	3809760.19	2.29892	464215.80
3809760.19	2.25523		
464235.80	3809760.19	2.20865	464255.80
3809760.19	2.15246		
464275.80	3809760.19	2.10954	464295.80
3809760.19	2.05606		
464315.80	3809760.19	2.00956	464335.80
3809760.19	1.97254		
464355.80	3809760.19	1.92341	464375.80
3809760.19	1.88108		
464395.80	3809760.19	1.84258	464415.80
3809760.19	1.80672		
464435.80	3809760.19	1.77213	464455.80
3809760.19	1.73890		
464475.80	3809760.19	1.70557	464495.80
3809760.19	1.67578		
463815.80	3809780.19	3.05298	463835.80
3809780.19	3.00073		
463855.80	3809780.19	2.95143	463875.80
3809780.19	2.89827		
463895.80	3809780.19	2.85317	463915.80
3809780.19	2.81004		
463935.80	3809780.19	2.75667	463955.80
3809780.19	2.70751		
463975.80	3809780.19	2.68090	463995.80
3809780.19	2.63601		
464015.80	3809780.19	2.61405	464035.80
3809780.19	2.60010		
464055.80	3809780.19	2.58476	464075.80
3809780.19	2.56305		
464095.80	3809780.19	2.51874	464115.80
3809780.19	2.47349		
464135.80	3809780.19	2.41228	464155.80
3809780.19	2.33317		
464175.80	3809780.19	2.30634	464195.80
3809780.19	2.26450		
464215.80	3809780.19	2.22209	464235.80
3809780.19	2.17744		
464255.80	3809780.19	2.12376	464275.80
3809780.19	2.07775		

464295.80	3809780.19	2.02875	464315.80
3809780.19	1.98651		
464335.80	3809780.19	1.95076	464355.80
3809780.19	1.90302		
464375.80	3809780.19	1.86048	464395.80
3809780.19	1.82257		
464415.80	3809780.19	1.78750	464435.80
3809780.19	1.75364		
464455.80	3809780.19	1.72160	464475.80
3809780.19	1.69013		
464495.80	3809780.19	1.66122	463835.80
3809800.19	2.87938		
463855.80	3809800.19	2.83295	463875.80
3809800.19	2.77878		
463895.80	3809800.19	2.73074	463915.80
3809800.19	2.69163		
463935.80	3809800.19	2.64112	463955.80
3809800.19	2.59490		
463975.80	3809800.19	2.57711	463995.80
3809800.19	2.53687		
464015.80	3809800.19	2.51991	464035.80
3809800.19	2.50858		
464055.80	3809800.19	2.49372	464075.80
3809800.19	2.47465		
464095.80	3809800.19	2.43387	464115.80
3809800.19	2.39909		
464135.80	3809800.19	2.34959	464155.80
3809800.19	2.27970		
464175.80	3809800.19	2.26199	464195.80
3809800.19	2.22500		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464215.80	3809800.19	2.18456	464235.80
3809800.19	2.14107		
464255.80	3809800.19	2.09092	464275.80
3809800.19	2.04293		
464295.80	3809800.19	1.99811	464315.80
3809800.19	1.95996		
464335.80	3809800.19	1.92552	464355.80
3809800.19	1.87925		
464375.80	3809800.19	1.83733	464395.80
3809800.19	1.80077		
464415.80	3809800.19	1.76736	464435.80
3809800.19	1.73477		
464455.80	3809800.19	1.70365	464475.80
3809800.19	1.67340		
464495.80	3809800.19	1.64499	463835.80
3809820.19	2.76408		
463855.80	3809820.19	2.70874	463875.80
3809820.19	2.66526		
463895.80	3809820.19	2.61774	463915.80
3809820.19	2.57210		
463935.80	3809820.19	2.53522	463955.80
3809820.19	2.50365		
463975.80	3809820.19	2.46917	463995.80
3809820.19	2.44598		
464015.80	3809820.19	2.42867	464035.80
3809820.19	2.41233		
464055.80	3809820.19	2.39424	464075.80
3809820.19	2.37484		
464095.80	3809820.19	2.34295	464115.80
3809820.19	2.30944		
464135.80	3809820.19	2.26723	464155.80
3809820.19	2.21646		
464175.80	3809820.19	2.19909	464195.80
3809820.19	2.17751		
464215.80	3809820.19	2.14224	464235.80
3809820.19	2.09945		
464255.80	3809820.19	2.06080	464275.80
3809820.19	2.01601		
464295.80	3809820.19	1.97061	464315.80
3809820.19	1.93188		
464335.80	3809820.19	1.89858	464355.80

3809820.19	1.85247		
464375.80	3809820.19	1.81244	464395.80
3809820.19	1.77790		
464415.80	3809820.19	1.74597	464435.80
3809820.19	1.71398		
464455.80	3809820.19	1.68378	464475.80
3809820.19	1.65426		
464495.80	3809820.19	1.62700	463875.80
3809840.19	2.56298		
463895.80	3809840.19	2.51768	463915.80
3809840.19	2.46911		
463935.80	3809840.19	2.43282	463955.80
3809840.19	2.40497		
463975.80	3809840.19	2.37244	463995.80
3809840.19	2.35194		
464015.80	3809840.19	2.33491	464035.80
3809840.19	2.31847		
464055.80	3809840.19	2.30021	464075.80
3809840.19	2.27917		
464095.80	3809840.19	2.25275	464115.80
3809840.19	2.22318		
464135.80	3809840.19	2.18949	464155.80
3809840.19	2.15340		
464175.80	3809840.19	2.13088	464195.80
3809840.19	2.11028		
464215.80	3809840.19	2.08750	464235.80
3809840.19	2.05940		
464255.80	3809840.19	2.02330	464275.80
3809840.19	1.98170		
464295.80	3809840.19	1.93816	464315.80
3809840.19	1.90083		
464335.80	3809840.19	1.86912	464355.80
3809840.19	1.82482		
464375.80	3809840.19	1.78661	464395.80
3809840.19	1.75348		
464415.80	3809840.19	1.72301	464435.80
3809840.19	1.69232		
464455.80	3809840.19	1.66233	464475.80
3809840.19	1.63337		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824

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, L0012825      , L0012826      , L0012827      ,
                  L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
464495.80	3809840.19	1.60673	463895.80
3809860.19	2.42906		
463915.80	3809860.19	2.37988	463935.80
3809860.19	2.33949		
463955.80	3809860.19	2.30937	463975.80
3809860.19	2.28527		
463995.80	3809860.19	2.26115	464015.80
3809860.19	2.24488		
464035.80	3809860.19	2.23037	464055.80
3809860.19	2.21272		
464075.80	3809860.19	2.18960	464095.80
3809860.19	2.16663		
464115.80	3809860.19	2.14167	464135.80
3809860.19	2.11637		
464155.80	3809860.19	2.09209	464175.80
3809860.19	2.06467		
464195.80	3809860.19	2.03720	464215.80
3809860.19	2.02724		
464235.80	3809860.19	2.01812	464255.80
3809860.19	1.98255		
464275.80	3809860.19	1.94444	464295.80
3809860.19	1.90362		
464315.80	3809860.19	1.86832	464335.80
3809860.19	1.83850		
464355.80	3809860.19	1.79634	464375.80
3809860.19	1.75987		
464395.80	3809860.19	1.72783	464415.80
3809860.19	1.69816		
464435.80	3809860.19	1.66867	464455.80
3809860.19	1.63897		
464475.80	3809860.19	1.61056	464495.80
3809860.19	1.58443		

463935.80	3809880.19	2.26245	463955.80
3809880.19	2.22751		
463975.80	3809880.19	2.19917	463995.80
3809880.19	2.17759		
464015.80	3809880.19	2.16685	464035.80
3809880.19	2.15407		
464055.80	3809880.19	2.13316	464075.80
3809880.19	2.11294		
464095.80	3809880.19	2.08941	464115.80
3809880.19	2.06451		
464135.80	3809880.19	2.04504	464155.80
3809880.19	2.03524		
464175.80	3809880.19	2.02736	464195.80
3809880.19	1.99750		
464215.80	3809880.19	1.97298	464235.80
3809880.19	1.95619		
464255.80	3809880.19	1.94058	464275.80
3809880.19	1.90578		
464295.80	3809880.19	1.86790	464315.80
3809880.19	1.83609		
464335.80	3809880.19	1.80950	464355.80
3809880.19	1.76709		
464375.80	3809880.19	1.73251	464395.80
3809880.19	1.70069		
464415.80	3809880.19	1.67035	464435.80
3809880.19	1.64051		
464455.80	3809880.19	1.61250	464475.80
3809880.19	1.58538		
464495.80	3809880.19	1.56062	463975.80
3809900.19	2.12653		
463995.80	3809900.19	2.10145	464015.80
3809900.19	2.09094		
464035.80	3809900.19	2.08338	464055.80
3809900.19	2.06875		
464075.80	3809900.19	2.04453	464095.80
3809900.19	2.01908		
464115.80	3809900.19	1.99536	464135.80
3809900.19	1.98049		
464155.80	3809900.19	1.97992	464175.80
3809900.19	1.98072		
464195.80	3809900.19	1.95774	464215.80
3809900.19	1.93003		
464235.80	3809900.19	1.90613	464255.80
3809900.19	1.89232		
464275.80	3809900.19	1.86622	464295.80
3809900.19	1.83303		
464315.80	3809900.19	1.80138	464335.80
3809900.19	1.77321		

▲ *** AERMOD - VERSION 23132 ***
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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: TRUCK
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464355.80	3809900.19	1.73556	464375.80
3809900.19	1.70442		
464395.80	3809900.19	1.67615	464415.80
3809900.19	1.64658		
464435.80	3809900.19	1.61255	464455.80
3809900.19	1.58686		
464475.80	3809900.19	1.56019	464495.80
3809900.19	1.53624		
464015.80	3809920.19	2.01934	464035.80
3809920.19	2.01798		
464055.80	3809920.19	2.01576	464075.80
3809920.19	1.98309		
464095.80	3809920.19	1.95533	464115.80
3809920.19	1.93306		
464135.80	3809920.19	1.92224	464155.80
3809920.19	1.92670		
464175.80	3809920.19	1.92764	464195.80
3809920.19	1.91689		
464215.80	3809920.19	1.89431	464235.80
3809920.19	1.86599		
464255.80	3809920.19	1.84110	464275.80
3809920.19	1.82631		
464295.80	3809920.19	1.79862	464315.80

3809920.19	1.76603		
464335.80	3809920.19	1.73373	464355.80
3809920.19	1.70358		
464375.80	3809920.19	1.67704	464395.80
3809920.19	1.65336		
464415.80	3809920.19	1.62504	464435.80
3809920.19	1.58527		
464455.80	3809920.19	1.56215	464475.80
3809920.19	1.53566		
464495.80	3809920.19	1.51175	464115.80
3809940.19	1.88348		
464135.80	3809940.19	1.87355	464155.80
3809940.19	1.88743		
464175.80	3809940.19	1.85972	464195.80
3809940.19	1.83751		
464215.80	3809940.19	1.83386	464235.80
3809940.19	1.83489		
464255.80	3809940.19	1.80906	464275.80
3809940.19	1.78521		
464295.80	3809940.19	1.76065	464315.80
3809940.19	1.73659		
464335.80	3809940.19	1.71199	464355.80
3809940.19	1.67919		
464375.80	3809940.19	1.65476	464395.80
3809940.19	1.62864		
464415.80	3809940.19	1.59711	464435.80
3809940.19	1.55850		
464455.80	3809940.19	1.53761	464475.80
3809940.19	1.51191		
464495.80	3809940.19	1.48817	464115.80
3809960.19	1.83393		
464135.80	3809960.19	1.82573	464155.80
3809960.19	1.84071		
464175.80	3809960.19	1.81032	464195.80
3809960.19	1.78265		
464215.80	3809960.19	1.77725	464235.80
3809960.19	1.78497		
464255.80	3809960.19	1.77677	464275.80
3809960.19	1.75110		
464295.80	3809960.19	1.72505	464315.80
3809960.19	1.70382		
464335.80	3809960.19	1.68597	464355.80
3809960.19	1.65411		
464375.80	3809960.19	1.63067	464395.80
3809960.19	1.60324		
464415.80	3809960.19	1.57027	464435.80
3809960.19	1.53375		
464455.80	3809960.19	1.51441	464475.80
3809960.19	1.48900		
464495.80	3809960.19	1.46541	464115.80

3809980.19	1.78458		
464135.80	3809980.19	1.77900	464155.80
3809980.19	1.78718		
464175.80	3809980.19	1.77800	464195.80
3809980.19	1.75044		
464215.80	3809980.19	1.72492	464235.80
3809980.19	1.71724		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464255.80	3809980.19	1.74424	464275.80
3809980.19	1.72315		
464295.80	3809980.19	1.69185	464315.80
3809980.19	1.66822		
464335.80	3809980.19	1.65640	464355.80
3809980.19	1.62857		
464375.80	3809980.19	1.60537	464395.80
3809980.19	1.57731		
464415.80	3809980.19	1.54458	464435.80
3809980.19	1.51093		
464455.80	3809980.19	1.49215	464475.80
3809980.19	1.46681		
464495.80	3809980.19	1.44337	464135.80
3810000.19	1.73483		

464155.80	3810000.19	1.73551	464175.80
3810000.19	1.73940		
464195.80	3810000.19	1.72137	464215.80
3810000.19	1.69629		
464235.80	3810000.19	1.67624	464255.80
3810000.19	1.67497		
464275.80	3810000.19	1.67068	464295.80
3810000.19	1.65062		
464315.80	3810000.19	1.63068	464335.80
3810000.19	1.61833		
464355.80	3810000.19	1.59947	464375.80
3810000.19	1.57744		
464395.80	3810000.19	1.55029	464415.80
3810000.19	1.51977		
464435.80	3810000.19	1.48924	464455.80
3810000.19	1.47111		
464475.80	3810000.19	1.44651	464495.80
3810000.19	1.42321		
464155.80	3810020.19	1.68843	464175.80
3810020.19	1.69725		
464195.80	3810020.19	1.69015	464215.80
3810020.19	1.67077		
464235.80	3810020.19	1.64571	464255.80
3810020.19	1.62593		
464275.80	3810020.19	1.62528	464295.80
3810020.19	1.61182		
464315.80	3810020.19	1.59523	464335.80
3810020.19	1.58234		
464355.80	3810020.19	1.56988	464375.80
3810020.19	1.54909		
464395.80	3810020.19	1.52375	464415.80
3810020.19	1.49595		
464435.80	3810020.19	1.46844	464455.80
3810020.19	1.45059		
464475.80	3810020.19	1.42691	464495.80
3810020.19	1.40428		
464175.80	3810040.19	1.65048	464195.80
3810040.19	1.65524		
464215.80	3810040.19	1.64744	464235.80
3810040.19	1.62661		
464255.80	3810040.19	1.60317	464275.80
3810040.19	1.59018		
464295.80	3810040.19	1.57645	464315.80
3810040.19	1.56213		
464335.80	3810040.19	1.54876	464355.80
3810040.19	1.53977		
464375.80	3810040.19	1.52040	464395.80
3810040.19	1.49750		
464415.80	3810040.19	1.47303	464435.80
3810040.19	1.44830		

464455.80	3810040.19	1.43049	464475.80
3810040.19	1.40813		
464495.80	3810040.19	1.38666	464195.80
3810060.19	1.59780		
464215.80	3810060.19	1.59433	464235.80
3810060.19	1.59574		
464255.80	3810060.19	1.58657	464275.80
3810060.19	1.57075		
464295.80	3810060.19	1.55108	464315.80
3810060.19	1.53345		
464335.80	3810060.19	1.52165	464355.80
3810060.19	1.51502		
464375.80	3810060.19	1.49316	464395.80
3810060.19	1.47223		
464415.80	3810060.19	1.45230	464435.80
3810060.19	1.42943		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464455.80	3810060.19	1.41161	464475.80
3810060.19	1.39028		
464495.80	3810060.19	1.36950	464215.80
3810080.19	1.54822		
464235.80	3810080.19	1.56109	464255.80

3810080.19	1.56435		
464275.80	3810080.19	1.55155	464295.80
3810080.19	1.52845		
464315.80	3810080.19	1.50772	464335.80
3810080.19	1.49725		
464355.80	3810080.19	1.49148	464375.80
3810080.19	1.46898		
464395.80	3810080.19	1.44975	464415.80
3810080.19	1.43291		
464435.80	3810080.19	1.41166	464455.80
3810080.19	1.39440		
464475.80	3810080.19	1.37348	464495.80
3810080.19	1.35322		
464235.80	3810100.19	1.52160	464255.80
3810100.19	1.53043		
464275.80	3810100.19	1.52838	464295.80
3810100.19	1.50737		
464315.80	3810100.19	1.48526	464335.80
3810100.19	1.47485		
464355.80	3810100.19	1.46802	464375.80
3810100.19	1.44897		
464395.80	3810100.19	1.43130	464415.80
3810100.19	1.41494		
464435.80	3810100.19	1.39508	464455.80
3810100.19	1.37902		
464475.80	3810100.19	1.35832	464495.80
3810100.19	1.33799		
464255.80	3810120.19	1.49144	464275.80
3810120.19	1.49450		
464295.80	3810120.19	1.48071	464315.80
3810120.19	1.46250		
464335.80	3810120.19	1.44951	464355.80
3810120.19	1.43802		
464375.80	3810120.19	1.42414	464395.80
3810120.19	1.41211		
464415.80	3810120.19	1.39962	464435.80
3810120.19	1.38264		
464455.80	3810120.19	1.36494	464475.80
3810120.19	1.34550		
464495.80	3810120.19	1.32521	464275.80
3810140.19	1.45718		
464295.80	3810140.19	1.45014	464315.80
3810140.19	1.43708		
464335.80	3810140.19	1.42500	464355.80
3810140.19	1.40955		
464375.80	3810140.19	1.39849	464395.80
3810140.19	1.39023		
464415.80	3810140.19	1.38140	464435.80
3810140.19	1.36850		
464455.80	3810140.19	1.35101	464475.80

3810140.19	1.33298		
464495.80	3810140.19	1.31319	462655.42
3809187.95	5.57315		
462637.53	3809189.48	4.46991	462564.99
3809184.37	2.42011		
462553.75	3809185.39	2.28000	462535.41
3809202.91	2.16759		
462438.03	3808585.88	0.19877	462452.93
3808504.60	0.16101		
462419.06	3808396.22	0.12650	463335.82
3810235.34	12.15763		
463259.88	3810386.47	6.65904	463186.83
3810719.03	2.86286		
463127.24	3810926.64	1.94225	463252.19
3810722.88	5.57861		
463058.04	3810636.37	1.56752	462202.77
3809508.80	0.92137		
462200.56	3809321.27	0.85727	462094.66
3809323.47	0.68271		
462094.66	3809228.61	0.60905	461893.89
3809228.61	0.43547		
461891.69	3809058.72	0.33943	462072.60
3809047.69	0.45319		
462078.96	3808733.83	0.23909	460868.27
3808737.42	0.10128		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
460893.19	3809514.50	0.18366	460893.42	
3809521.52	0.18400			
462199.75	3809514.52	0.91519	461180.65	
3809585.22	0.22409			
461654.88	3809578.03	0.39809	461697.99	
3809800.77	0.39339			
461701.58	3810346.86	0.33262	462089.59	
3810350.45	0.46014			
462075.22	3810573.19	0.40761	461951.07	
3810569.20	0.37110			
461957.66	3810424.90	0.40052	461758.07	
3810421.31	0.33954			
461755.47	3810562.42	0.31450	460871.68	
3810555.23	0.18803			
460882.46	3809958.85	0.18925	461180.65	
3809951.67	0.24636			
463731.67	3809566.97	4.67886	464295.20	
3809565.94	2.15387			
464295.20	3809644.54	2.13973	464505.24	
3809640.47	1.71195			
464507.95	3810144.56	1.29756	464273.52	
3810148.62	1.43880			
464110.91	3809976.53	1.79689	464110.91	
3809930.46	1.91260			
464013.35	3809926.39	1.99839	463841.25	
3809830.18	2.69487			
463801.96	3809770.56	3.15543	463742.34	
3809640.47	4.26356			

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461190.64	3809587.44	0.93545	461210.64
3809587.44	0.95443		
461230.64	3809587.44	0.97274	461250.64
3809587.44	0.99220		
461270.64	3809587.44	1.01453	461290.64
3809587.44	1.03586		
461310.64	3809587.44	1.06071	461330.64
3809587.44	1.08299		
461350.64	3809587.44	1.10344	461370.64
3809587.44	1.12638		
461390.64	3809587.44	1.14921	461410.64
3809587.44	1.17465		
461430.64	3809587.44	1.20113	461450.64
3809587.44	1.22793		
461470.64	3809587.44	1.25692	461490.64
3809587.44	1.30399		
461510.64	3809587.44	1.34907	461530.64
3809587.44	1.38593		
461550.64	3809587.44	1.41413	461570.64
3809587.44	1.44450		
461590.64	3809587.44	1.47932	461610.64
3809587.44	1.51600		
461630.64	3809587.44	1.55386	461650.64
3809587.44	1.59494		
461190.64	3809607.44	0.93366	461210.64
3809607.44	0.95360		
461230.64	3809607.44	0.97278	461250.64
3809607.44	0.99195		
461270.64	3809607.44	1.01197	461290.64
3809607.44	1.03270		
461310.64	3809607.44	1.05739	461330.64
3809607.44	1.07881		
461350.64	3809607.44	1.09787	461370.64
3809607.44	1.12054		
461390.64	3809607.44	1.14340	461410.64
3809607.44	1.16846		
461430.64	3809607.44	1.19448	461450.64
3809607.44	1.22010		
461470.64	3809607.44	1.24796	461490.64

3809607.44	1.28964		
461510.64	3809607.44	1.33331	461530.64
3809607.44	1.37945		
461550.64	3809607.44	1.41711	461570.64
3809607.44	1.44601		
461590.64	3809607.44	1.47695	461610.64
3809607.44	1.51133		
461630.64	3809607.44	1.54944	461650.64
3809607.44	1.59152		
461190.64	3809627.44	0.93410	461210.64
3809627.44	0.95492		
461230.64	3809627.44	0.97561	461250.64
3809627.44	0.99500		
461270.64	3809627.44	1.01321	461290.64
3809627.44	1.03387		
461310.64	3809627.44	1.05785	461330.64
3809627.44	1.07949		
461350.64	3809627.44	1.09885	461370.64
3809627.44	1.12183		
461390.64	3809627.44	1.14700	461410.64
3809627.44	1.17268		
461430.64	3809627.44	1.19898	461450.64
3809627.44	1.22557		
461470.64	3809627.44	1.25372	461490.64
3809627.44	1.28385		
461510.64	3809627.44	1.31594	461530.64
3809627.44	1.36323		
461550.64	3809627.44	1.41819	461570.64
3809627.44	1.45226		
461590.64	3809627.44	1.48109	461610.64
3809627.44	1.51248		
461630.64	3809627.44	1.54874	461650.64
3809627.44	1.58894		
461190.64	3809647.44	0.93669	461210.64
3809647.44	0.95751		
461230.64	3809647.44	0.97847	461250.64
3809647.44	0.99857		
461270.64	3809647.44	1.01743	461290.64
3809647.44	1.03891		
461310.64	3809647.44	1.06203	461330.64
3809647.44	1.08304		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***                                     10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461350.64	3809647.44	1.10239	461370.64
3809647.44	1.12424		
461390.64	3809647.44	1.15133	461410.64
3809647.44	1.17509		
461430.64	3809647.44	1.20032	461450.64
3809647.44	1.22900		
461470.64	3809647.44	1.25734	461490.64
3809647.44	1.28840		
461510.64	3809647.44	1.31768	461530.64
3809647.44	1.35332		
461550.64	3809647.44	1.40560	461570.64
3809647.44	1.45752		
461590.64	3809647.44	1.49134	461610.64
3809647.44	1.52022		
461630.64	3809647.44	1.55034	461650.64
3809647.44	1.58854		
461190.64	3809667.44	0.94044	461210.64
3809667.44	0.96105		
461230.64	3809667.44	0.98181	461250.64
3809667.44	1.00230		
461270.64	3809667.44	1.02175	461290.64
3809667.44	1.04271		
461310.64	3809667.44	1.06598	461330.64
3809667.44	1.08778		
461350.64	3809667.44	1.10743	461370.64
3809667.44	1.12907		
461390.64	3809667.44	1.15510	461410.64
3809667.44	1.17997		
461430.64	3809667.44	1.20542	461450.64
3809667.44	1.23307		

461470.64	3809667.44	1.25959	461490.64
3809667.44	1.29257		
461510.64	3809667.44	1.32329	461530.64
3809667.44	1.35496		
461550.64	3809667.44	1.39401	461570.64
3809667.44	1.45208		
461590.64	3809667.44	1.49866	461610.64
3809667.44	1.53543		
461630.64	3809667.44	1.56163	461650.64
3809667.44	1.59369		
461670.64	3809667.44	1.63217	461190.64
3809687.44	0.94464		
461210.64	3809687.44	0.96507	461230.64
3809687.44	0.98561		
461250.64	3809687.44	1.00587	461270.64
3809687.44	1.02561		
461290.64	3809687.44	1.04568	461310.64
3809687.44	1.07006		
461330.64	3809687.44	1.09242	461350.64
3809687.44	1.11230		
461370.64	3809687.44	1.13420	461390.64
3809687.44	1.15873		
461410.64	3809687.44	1.18510	461430.64
3809687.44	1.21176		
461450.64	3809687.44	1.23775	461470.64
3809687.44	1.26337		
461490.64	3809687.44	1.29633	461510.64
3809687.44	1.32913		
461530.64	3809687.44	1.36114	461550.64
3809687.44	1.39223		
461570.64	3809687.44	1.42851	461590.64
3809687.44	1.48750		
461610.64	3809687.44	1.54169	461630.64
3809687.44	1.57655		
461650.64	3809687.44	1.60430	461670.64
3809687.44	1.63790		
461190.64	3809707.44	0.94858	461210.64
3809707.44	0.96891		
461230.64	3809707.44	0.98952	461250.64
3809707.44	1.01015		
461270.64	3809707.44	1.03099	461290.64
3809707.44	1.05166		
461310.64	3809707.44	1.07497	461330.64
3809707.44	1.09714		
461350.64	3809707.44	1.11820	461370.64
3809707.44	1.14135		
461390.64	3809707.44	1.16484	461410.64
3809707.44	1.19119		
461430.64	3809707.44	1.21854	461450.64
3809707.44	1.24524		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461470.64	3809707.44	1.27371	461490.64
3809707.44	1.30144		
461510.64	3809707.44	1.33280	461530.64
3809707.44	1.36674		
461550.64	3809707.44	1.40173	461570.64
3809707.44	1.43747		
461590.64	3809707.44	1.47866	461610.64
3809707.44	1.53133		
461630.64	3809707.44	1.58346	461650.64
3809707.44	1.62388		
461670.64	3809707.44	1.65634	461190.64
3809727.44	0.95214		
461210.64	3809727.44	0.97228	461230.64
3809727.44	0.99257		
461250.64	3809727.44	1.01295	461270.64
3809727.44	1.03323		
461290.64	3809727.44	1.05475	461310.64
3809727.44	1.07805		
461330.64	3809727.44	1.10089	461350.64
3809727.44	1.12215		
461370.64	3809727.44	1.14582	461390.64

3809727.44	1.16942		
461410.64	3809727.44	1.19587	461430.64
3809727.44	1.22346		
461450.64	3809727.44	1.25122	461470.64
3809727.44	1.28060		
461490.64	3809727.44	1.30763	461510.64
3809727.44	1.33707		
461530.64	3809727.44	1.37023	461550.64
3809727.44	1.40610		
461570.64	3809727.44	1.44287	461590.64
3809727.44	1.47907		
461610.64	3809727.44	1.52068	461630.64
3809727.44	1.57125		
461650.64	3809727.44	1.62342	461670.64
3809727.44	1.66825		
461190.64	3809747.44	0.95480	461210.64
3809747.44	0.97447		
461230.64	3809747.44	0.99462	461250.64
3809747.44	1.01456		
461270.64	3809747.44	1.03321	461290.64
3809747.44	1.05572		
461310.64	3809747.44	1.07966	461330.64
3809747.44	1.10296		
461350.64	3809747.44	1.12558	461370.64
3809747.44	1.14857		
461390.64	3809747.44	1.17280	461410.64
3809747.44	1.19931		
461430.64	3809747.44	1.22706	461450.64
3809747.44	1.25568		
461470.64	3809747.44	1.28558	461490.64
3809747.44	1.31346		
461510.64	3809747.44	1.34148	461530.64
3809747.44	1.37262		
461550.64	3809747.44	1.40765	461570.64
3809747.44	1.44502		
461590.64	3809747.44	1.48270	461610.64
3809747.44	1.51986		
461630.64	3809747.44	1.55640	461650.64
3809747.44	1.59660		
461670.64	3809747.44	1.64104	461190.64
3809767.44	0.95631		
461210.64	3809767.44	0.97556	461230.64
3809767.44	0.99568		
461250.64	3809767.44	1.01620	461270.64
3809767.44	1.03679		
461290.64	3809767.44	1.05850	461310.64
3809767.44	1.08162		
461330.64	3809767.44	1.10458	461350.64
3809767.44	1.12740		
461370.64	3809767.44	1.15194	461390.64

3809767.44	1.17686		
461410.64	3809767.44	1.20315	461430.64
3809767.44	1.23036		
461450.64	3809767.44	1.25787	461470.64
3809767.44	1.28693		
461490.64	3809767.44	1.31775	461510.64
3809767.44	1.34761		
461530.64	3809767.44	1.37698	461550.64
3809767.44	1.40680		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461570.64	3809767.44	1.44464	461590.64
3809767.44	1.48172		
461610.64	3809767.44	1.51892	461630.64
3809767.44	1.55512		
461650.64	3809767.44	1.59307	461670.64
3809767.44	1.63116		
461690.64	3809767.44	1.68672	461190.64
3809787.44	0.95769		
461210.64	3809787.44	0.97692	461230.64
3809787.44	0.99698		
461250.64	3809787.44	1.01758	461270.64
3809787.44	1.03845		

461290.64	3809787.44	1.06029	461310.64
3809787.44	1.08313		
461330.64	3809787.44	1.10614	461350.64
3809787.44	1.12940		
461370.64	3809787.44	1.15416	461390.64
3809787.44	1.17885		
461410.64	3809787.44	1.20476	461430.64
3809787.44	1.23179		
461450.64	3809787.44	1.25982	461470.64
3809787.44	1.28903		
461490.64	3809787.44	1.31970	461510.64
3809787.44	1.35009		
461530.64	3809787.44	1.37904	461550.64
3809787.44	1.40746		
461570.64	3809787.44	1.44274	461590.64
3809787.44	1.47768		
461610.64	3809787.44	1.51376	461630.64
3809787.44	1.55083		
461650.64	3809787.44	1.58567	461670.64
3809787.44	1.62020		
461690.64	3809787.44	1.66786	461190.64
3809807.44	0.95901		
461210.64	3809807.44	0.97851	461230.64
3809807.44	0.99850		
461250.64	3809807.44	1.01882	461270.64
3809807.44	1.03924		
461290.64	3809807.44	1.06150	461310.64
3809807.44	1.08433		
461330.64	3809807.44	1.10760	461350.64
3809807.44	1.13134		
461370.64	3809807.44	1.15598	461390.64
3809807.44	1.18042		
461410.64	3809807.44	1.20573	461430.64
3809807.44	1.23239		
461450.64	3809807.44	1.26053	461470.64
3809807.44	1.28990		
461490.64	3809807.44	1.31912	461510.64
3809807.44	1.34833		
461530.64	3809807.44	1.37773	461550.64
3809807.44	1.40762		
461570.64	3809807.44	1.43934	461590.64
3809807.44	1.47065		
461610.64	3809807.44	1.50542	461630.64
3809807.44	1.54140		
461650.64	3809807.44	1.57371	461670.64
3809807.44	1.60725		
461690.64	3809807.44	1.64620	461190.64
3809827.44	0.96019		
461210.64	3809827.44	0.97945	461230.64
3809827.44	0.99924		

461250.64	3809827.44	1.01940	461270.64
3809827.44	1.03962		
461290.64	3809827.44	1.06193	461310.64
3809827.44	1.08505		
461330.64	3809827.44	1.10811	461350.64
3809827.44	1.13124		
461370.64	3809827.44	1.15634	461390.64
3809827.44	1.18097		
461410.64	3809827.44	1.20609	461430.64
3809827.44	1.23209		
461450.64	3809827.44	1.25935	461470.64
3809827.44	1.28812		
461490.64	3809827.44	1.31587	461510.64
3809827.44	1.34445		
461530.64	3809827.44	1.37363	461550.64
3809827.44	1.40190		
461570.64	3809827.44	1.43239	461590.64
3809827.44	1.46323		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 273

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461610.64	3809827.44	1.49520	461630.64
3809827.44	1.52801		
461650.64	3809827.44	1.55874	461670.64

3809827.44	1.58998		
461690.64	3809827.44	1.62347	461190.64
3809847.44	0.96117		
461210.64	3809847.44	0.98034	461230.64
3809847.44	1.00007		
461250.64	3809847.44	1.02023	461270.64
3809847.44	1.04060		
461290.64	3809847.44	1.06266	461310.64
3809847.44	1.08561		
461330.64	3809847.44	1.10852	461350.64
3809847.44	1.13143		
461370.64	3809847.44	1.15610	461390.64
3809847.44	1.18053		
461410.64	3809847.44	1.20525	461430.64
3809847.44	1.23057		
461450.64	3809847.44	1.25686	461470.64
3809847.44	1.28453		
461490.64	3809847.44	1.31100	461510.64
3809847.44	1.33837		
461530.64	3809847.44	1.36644	461550.64
3809847.44	1.39364		
461570.64	3809847.44	1.42241	461590.64
3809847.44	1.45141		
461610.64	3809847.44	1.48143	461630.64
3809847.44	1.51207		
461650.64	3809847.44	1.54106	461670.64
3809847.44	1.57057		
461690.64	3809847.44	1.60234	461190.64
3809867.44	0.96199		
461210.64	3809867.44	0.98115	461230.64
3809867.44	1.00089		
461250.64	3809867.44	1.02117	461270.64
3809867.44	1.04190		
461290.64	3809867.44	1.06336	461310.64
3809867.44	1.08575		
461330.64	3809867.44	1.10847	461350.64
3809867.44	1.13146		
461370.64	3809867.44	1.15495	461390.64
3809867.44	1.17877		
461410.64	3809867.44	1.20288	461430.64
3809867.44	1.22744		
461450.64	3809867.44	1.25271	461470.64
3809867.44	1.27891		
461490.64	3809867.44	1.30431	461510.64
3809867.44	1.32999		
461530.64	3809867.44	1.35623	461550.64
3809867.44	1.38288		
461570.64	3809867.44	1.40952	461590.64
3809867.44	1.43614		
461610.64	3809867.44	1.46433	461630.64

3809867.44	1.49365		
461650.64	3809867.44	1.52068	461670.64
3809867.44	1.54867		
461690.64	3809867.44	1.57978	461190.64
3809887.44	0.96274		
461210.64	3809887.44	0.98186	461230.64
3809887.44	1.00150		
461250.64	3809887.44	1.02161	461270.64
3809887.44	1.04208		
461290.64	3809887.44	1.06328	461310.64
3809887.44	1.08515		
461330.64	3809887.44	1.10727	461350.64
3809887.44	1.12955		
461370.64	3809887.44	1.15267	461390.64
3809887.44	1.17556		
461410.64	3809887.44	1.19885	461430.64
3809887.44	1.22259		
461450.64	3809887.44	1.24667	461470.64
3809887.44	1.27141		
461490.64	3809887.44	1.29588	461510.64
3809887.44	1.32029		
461530.64	3809887.44	1.34481	461550.64
3809887.44	1.36949		
461570.64	3809887.44	1.39479	461590.64
3809887.44	1.41999		
461610.64	3809887.44	1.44566	461630.64
3809887.44	1.47170		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

	461650.64	3809887.44	1.49668	461670.64
3809887.44		1.52474		
	461690.64	3809887.44	1.55093	461190.64
3809907.44		0.96314		
	461210.64	3809907.44	0.98209	461230.64
3809907.44		1.00147		
	461250.64	3809907.44	1.02125	461270.64
3809907.44		1.04134		
	461290.64	3809907.44	1.06212	461310.64
3809907.44		1.08336		
	461330.64	3809907.44	1.10477	461350.64
3809907.44		1.12623		
	461370.64	3809907.44	1.14857	461390.64
3809907.44		1.17060		
	461410.64	3809907.44	1.19296	461430.64
3809907.44		1.21562		
	461450.64	3809907.44	1.23843	461470.64
3809907.44		1.26175		
	461490.64	3809907.44	1.28474	461510.64
3809907.44		1.30767		
	461530.64	3809907.44	1.33064	461550.64
3809907.44		1.35365		
	461570.64	3809907.44	1.37728	461590.64
3809907.44		1.40076		
	461610.64	3809907.44	1.42421	461630.64
3809907.44		1.44763		
	461650.64	3809907.44	1.47057	461670.64
3809907.44		1.49647		
	461690.64	3809907.44	1.51507	461190.64
3809927.44		0.96302		
	461210.64	3809927.44	0.98167	461230.64
3809927.44		1.00064		
	461250.64	3809927.44	1.01993	461270.64
3809927.44		1.03951		
	461290.64	3809927.44	1.05972	461310.64
3809927.44		1.08020		
	461330.64	3809927.44	1.10081	461350.64
3809927.44		1.12136		
	461370.64	3809927.44	1.14264	461390.64
3809927.44		1.16382		
	461410.64	3809927.44	1.18513	461430.64
3809927.44		1.20655		
	461450.64	3809927.44	1.22804	461470.64
3809927.44		1.24990		

461490.64	3809927.44	1.27111	461510.64
3809927.44	1.29230		
461530.64	3809927.44	1.31380	461550.64
3809927.44	1.33533		
461570.64	3809927.44	1.35706	461590.64
3809927.44	1.37854		
461610.64	3809927.44	1.40003	461630.64
3809927.44	1.42148		
461650.64	3809927.44	1.44238	461670.64
3809927.44	1.46467		
461690.64	3809927.44	1.47579	461190.64
3809947.44	0.96227		
461210.64	3809947.44	0.98047	461230.64
3809947.44	0.99896		
461250.64	3809947.44	1.01775	461270.64
3809947.44	1.03679		
461290.64	3809947.44	1.05612	461310.64
3809947.44	1.07560		
461330.64	3809947.44	1.09532	461350.64
3809947.44	1.11518		
461370.64	3809947.44	1.13514	461390.64
3809947.44	1.15520		
461410.64	3809947.44	1.17526	461430.64
3809947.44	1.19531		
461450.64	3809947.44	1.21542	461470.64
3809947.44	1.23565		
461490.64	3809947.44	1.25541	461510.64
3809947.44	1.27516		
461530.64	3809947.44	1.29504	461550.64
3809947.44	1.31471		
461570.64	3809947.44	1.33412	461590.64
3809947.44	1.35340		
461610.64	3809947.44	1.37296	461630.64
3809947.44	1.39272		
461650.64	3809947.44	1.41157	461670.64
3809947.44	1.43058		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,

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          L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
          L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461690.64	3809947.44	1.43734	460890.64
3809967.44	0.73239		
460910.64	3809967.44	0.74480	460930.64
3809967.44	0.75783		
460950.64	3809967.44	0.77124	460970.64
3809967.44	0.78504		
460990.64	3809967.44	0.79920	461010.64
3809967.44	0.81389		
461030.64	3809967.44	0.82896	461050.64
3809967.44	0.84439		
461070.64	3809967.44	0.86020	461090.64
3809967.44	0.87641		
461110.64	3809967.44	0.89255	461130.64
3809967.44	0.90908		
461150.64	3809967.44	0.92602	461170.64
3809967.44	0.94329		
461190.64	3809967.44	0.96071	461210.64
3809967.44	0.97836		
461230.64	3809967.44	0.99621	461250.64
3809967.44	1.01428		
461270.64	3809967.44	1.03256	461290.64
3809967.44	1.05097		
461310.64	3809967.44	1.06945	461330.64
3809967.44	1.08813		
461350.64	3809967.44	1.10700	461370.64
3809967.44	1.12583		
461390.64	3809967.44	1.14465	461410.64
3809967.44	1.16342		
461430.64	3809967.44	1.18208	461450.64
3809967.44	1.20072		
461470.64	3809967.44	1.21931	461490.64
3809967.44	1.23757		
461510.64	3809967.44	1.25575	461530.64
3809967.44	1.27388		
461550.64	3809967.44	1.29173	461570.64

3809967.44	1.30923		
461590.64	3809967.44	1.32661	461610.64
3809967.44	1.34427		
461630.64	3809967.44	1.36207	461650.64
3809967.44	1.37906		
461670.64	3809967.44	1.39586	461690.64
3809967.44	1.40078		
460890.64	3809987.44	0.73354	460910.64
3809987.44	0.74570		
460930.64	3809987.44	0.75847	460950.64
3809987.44	0.77182		
460970.64	3809987.44	0.78560	460990.64
3809987.44	0.79981		
461010.64	3809987.44	0.81435	461030.64
3809987.44	0.82920		
461050.64	3809987.44	0.84443	461070.64
3809987.44	0.86006		
461090.64	3809987.44	0.87618	461110.64
3809987.44	0.89201		
461130.64	3809987.44	0.90808	461150.64
3809987.44	0.92459		
461170.64	3809987.44	0.94139	461190.64
3809987.44	0.95820		
461210.64	3809987.44	0.97515	461230.64
3809987.44	0.99230		
461250.64	3809987.44	1.00961	461270.64
3809987.44	1.02700		
461290.64	3809987.44	1.04436	461310.64
3809987.44	1.06175		
461330.64	3809987.44	1.07946	461350.64
3809987.44	1.09719		
461370.64	3809987.44	1.11463	461390.64
3809987.44	1.13210		
461410.64	3809987.44	1.14955	461430.64
3809987.44	1.16683		
461450.64	3809987.44	1.18394	461470.64
3809987.44	1.20089		
461490.64	3809987.44	1.21762	461510.64
3809987.44	1.23413		
461530.64	3809987.44	1.25045	461550.64
3809987.44	1.26657		
461570.64	3809987.44	1.28265	461590.64
3809987.44	1.29860		
461610.64	3809987.44	1.31438	461630.64
3809987.44	1.32998		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 , L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 , L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461650.64	3809987.44	1.34542	461670.64
3809987.44	1.36143		
461690.64	3809987.44	1.36777	460890.64
3810007.44	0.73453		
460910.64	3810007.44	0.74666	460930.64
3810007.44	0.75940		
460950.64	3810007.44	0.77256	460970.64
3810007.44	0.78619		
460990.64	3810007.44	0.80029	461010.64
3810007.44	0.81461		
461030.64	3810007.44	0.82930	461050.64
3810007.44	0.84430		
461070.64	3810007.44	0.85964	461090.64
3810007.44	0.87537		
461110.64	3810007.44	0.89082	461130.64
3810007.44	0.90638		
461150.64	3810007.44	0.92231	461170.64
3810007.44	0.93848		
461190.64	3810007.44	0.95458	461210.64
3810007.44	0.97072		
461230.64	3810007.44	0.98699	461250.64
3810007.44	1.00340		
461270.64	3810007.44	1.01982	461290.64
3810007.44	1.03615		
461310.64	3810007.44	1.05238	461330.64
3810007.44	1.06882		

461350.64	3810007.44	1.08539	461370.64
3810007.44	1.10147		
461390.64	3810007.44	1.11759	461410.64
3810007.44	1.13364		
461430.64	3810007.44	1.14948	461450.64
3810007.44	1.16506		
461470.64	3810007.44	1.18042	461490.64
3810007.44	1.19556		
461510.64	3810007.44	1.21046	461530.64
3810007.44	1.22511		
461550.64	3810007.44	1.23967	461570.64
3810007.44	1.25406		
461590.64	3810007.44	1.26837	461610.64
3810007.44	1.28274		
461630.64	3810007.44	1.29714	461650.64
3810007.44	1.31129		
461670.64	3810007.44	1.32611	461690.64
3810007.44	1.33474		
460890.64	3810027.44	0.73536	460910.64
3810027.44	0.74756		
460930.64	3810027.44	0.76030	460950.64
3810027.44	0.77328		
460970.64	3810027.44	0.78665	460990.64
3810027.44	0.80055		
461010.64	3810027.44	0.81460	461030.64
3810027.44	0.82904		
461050.64	3810027.44	0.84372	461070.64
3810027.44	0.85864		
461090.64	3810027.44	0.87383	461110.64
3810027.44	0.88879		
461130.64	3810027.44	0.90379	461150.64
3810027.44	0.91907		
461170.64	3810027.44	0.93446	461190.64
3810027.44	0.94976		
461210.64	3810027.44	0.96499	461230.64
3810027.44	0.98020		
461250.64	3810027.44	0.99546	461270.64
3810027.44	1.01089		
461290.64	3810027.44	1.02626	461310.64
3810027.44	1.04124		
461330.64	3810027.44	1.05622	461350.64
3810027.44	1.07138		
461370.64	3810027.44	1.08630	461390.64
3810027.44	1.10113		
461410.64	3810027.44	1.11576	461430.64
3810027.44	1.13014		
461450.64	3810027.44	1.14425	461470.64
3810027.44	1.15807		
461490.64	3810027.44	1.17171	461510.64
3810027.44	1.18513		

461530.64	3810027.44	1.19832	461550.64
3810027.44	1.21146		
461570.64	3810027.44	1.22445	461590.64
3810027.44	1.23739		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461610.64	3810027.44	1.25060	461630.64
3810027.44	1.26398		
461650.64	3810027.44	1.27728	461670.64
3810027.44	1.29113		
461690.64	3810027.44	1.30127	460890.64
3810047.44	0.73603		
460910.64	3810047.44	0.74815	460930.64
3810047.44	0.76087		
460950.64	3810047.44	0.77376	460970.64
3810047.44	0.78692		
460990.64	3810047.44	0.80049	461010.64
3810047.44	0.81422		
461030.64	3810047.44	0.82824	461050.64
3810047.44	0.84243		
461070.64	3810047.44	0.85681	461090.64
3810047.44	0.87143		
461110.64	3810047.44	0.88571	461130.64

3810047.44	0.90019		
461150.64	3810047.44	0.91475	461170.64
3810047.44	0.92923		
461190.64	3810047.44	0.94365	461210.64
3810047.44	0.95793		
461230.64	3810047.44	0.97207	461250.64
3810047.44	0.98614		
461270.64	3810047.44	1.00030	461290.64
3810047.44	1.01454		
461310.64	3810047.44	1.02826	461330.64
3810047.44	1.04197		
461350.64	3810047.44	1.05580	461370.64
3810047.44	1.06907		
461390.64	3810047.44	1.08271	461410.64
3810047.44	1.09601		
461430.64	3810047.44	1.10901	461450.64
3810047.44	1.12175		
461470.64	3810047.44	1.13414	461490.64
3810047.44	1.14645		
461510.64	3810047.44	1.15857	461530.64
3810047.44	1.17054		
461550.64	3810047.44	1.18247	461570.64
3810047.44	1.19444		
461590.64	3810047.44	1.20649	461610.64
3810047.44	1.21872		
461630.64	3810047.44	1.23122	461650.64
3810047.44	1.24401		
461670.64	3810047.44	1.25732	461690.64
3810047.44	1.26748		
460890.64	3810067.44	0.73651	460910.64
3810067.44	0.74854		
460930.64	3810067.44	0.76105	460950.64
3810067.44	0.77376		
460970.64	3810067.44	0.78671	460990.64
3810067.44	0.79991		
461010.64	3810067.44	0.81321	461030.64
3810067.44	0.82673		
461050.64	3810067.44	0.84037	461070.64
3810067.44	0.85413		
461090.64	3810067.44	0.86804	461110.64
3810067.44	0.88167		
461130.64	3810067.44	0.89540	461150.64
3810067.44	0.90910		
461170.64	3810067.44	0.92269	461190.64
3810067.44	0.93613		
461210.64	3810067.44	0.94935	461230.64
3810067.44	0.96237		
461250.64	3810067.44	0.97534	461270.64
3810067.44	0.98854		
461290.64	3810067.44	1.00136	461310.64

3810067.44	1.01377		
461330.64	3810067.44	1.02631	461350.64
3810067.44	1.03894		
461370.64	3810067.44	1.05058	461390.64
3810067.44	1.06277		
461410.64	3810067.44	1.07473	461430.64
3810067.44	1.08640		
461450.64	3810067.44	1.09783	461470.64
3810067.44	1.10901		
461490.64	3810067.44	1.12011	461510.64
3810067.44	1.13114		
461530.64	3810067.44	1.14217	461550.64
3810067.44	1.15323		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461570.64	3810067.44	1.16435	461590.64
3810067.44	1.17572		
461610.64	3810067.44	1.18740	461630.64
3810067.44	1.19944		
461650.64	3810067.44	1.21206	461670.64
3810067.44	1.22515		
461690.64	3810067.44	1.23567	460890.64
3810087.44	0.73669		

460910.64	3810087.44	0.74857	460930.64
3810087.44	0.76073		
460950.64	3810087.44	0.77319	460970.64
3810087.44	0.78585		
460990.64	3810087.44	0.79859	461010.64
3810087.44	0.81139		
461030.64	3810087.44	0.82433	461050.64
3810087.44	0.83735		
461070.64	3810087.44	0.85042	461090.64
3810087.44	0.86352		
461110.64	3810087.44	0.87644	461130.64
3810087.44	0.88932		
461150.64	3810087.44	0.90210	461170.64
3810087.44	0.91474		
461190.64	3810087.44	0.92714	461210.64
3810087.44	0.93924		
461230.64	3810087.44	0.95109	461250.64
3810087.44	0.96298		
461270.64	3810087.44	0.97530	461290.64
3810087.44	0.98662		
461310.64	3810087.44	0.99776	461330.64
3810087.44	1.00913		
461350.64	3810087.44	1.02056	461370.64
3810087.44	1.03079		
461390.64	3810087.44	1.04153	461410.64
3810087.44	1.05222		
461430.64	3810087.44	1.06271	461450.64
3810087.44	1.07295		
461470.64	3810087.44	1.08314	461490.64
3810087.44	1.09321		
461510.64	3810087.44	1.10336	461530.64
3810087.44	1.11372		
461550.64	3810087.44	1.12430	461570.64
3810087.44	1.13489		
461590.64	3810087.44	1.14588	461610.64
3810087.44	1.15727		
461630.64	3810087.44	1.16912	461650.64
3810087.44	1.18181		
461670.64	3810087.44	1.19500	461690.64
3810087.44	1.20626		
460890.64	3810107.44	0.73645	460910.64
3810107.44	0.74809		
460930.64	3810107.44	0.75988	460950.64
3810107.44	0.77190		
460970.64	3810107.44	0.78408	460990.64
3810107.44	0.79634		
461010.64	3810107.44	0.80859	461030.64
3810107.44	0.82090		
461050.64	3810107.44	0.83322	461070.64
3810107.44	0.84554		

461090.64	3810107.44	0.85777	461110.64
3810107.44	0.86986		
461130.64	3810107.44	0.88184	461150.64
3810107.44	0.89367		
461170.64	3810107.44	0.90528	461190.64
3810107.44	0.91664		
461210.64	3810107.44	0.92770	461230.64
3810107.44	0.93840		
461250.64	3810107.44	0.94894	461270.64
3810107.44	0.95977		
461290.64	3810107.44	0.97001	461310.64
3810107.44	0.98017		
461330.64	3810107.44	0.99014	461350.64
3810107.44	0.99984		
461370.64	3810107.44	1.00950	461390.64
3810107.44	1.01927		
461410.64	3810107.44	1.02894	461430.64
3810107.44	1.03839		
461450.64	3810107.44	1.04762	461470.64
3810107.44	1.05711		
461490.64	3810107.44	1.06667	461510.64
3810107.44	1.07635		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461530.64	3810107.44	1.08620	461550.64
3810107.44	1.09626		
461570.64	3810107.44	1.10670	461590.64
3810107.44	1.11762		
461610.64	3810107.44	1.12905	461630.64
3810107.44	1.14105		
461650.64	3810107.44	1.15374	461670.64
3810107.44	1.16715		
461690.64	3810107.44	1.17967	460890.64
3810127.44	0.73567		
460910.64	3810127.44	0.74695	460930.64
3810127.44	0.75833		
460950.64	3810127.44	0.76985	460970.64
3810127.44	0.78147		
460990.64	3810127.44	0.79313	461010.64
3810127.44	0.80476		
461030.64	3810127.44	0.81636	461050.64
3810127.44	0.82791		
461070.64	3810127.44	0.83938	461090.64
3810127.44	0.85071		
461110.64	3810127.44	0.86190	461130.64
3810127.44	0.87292		
461150.64	3810127.44	0.88372	461170.64
3810127.44	0.89430		
461190.64	3810127.44	0.90459	461210.64
3810127.44	0.91462		
461230.64	3810127.44	0.92417	461250.64
3810127.44	0.93340		
461270.64	3810127.44	0.94304	461290.64
3810127.44	0.95206		
461310.64	3810127.44	0.96104	461330.64
3810127.44	0.96984		
461350.64	3810127.44	0.97843	461370.64
3810127.44	0.98727		
461390.64	3810127.44	0.99626	461410.64
3810127.44	1.00513		
461430.64	3810127.44	1.01383	461450.64
3810127.44	1.02241		
461470.64	3810127.44	1.03138	461490.64
3810127.44	1.04052		
461510.64	3810127.44	1.04987	461530.64
3810127.44	1.05949		
461550.64	3810127.44	1.06945	461570.64
3810127.44	1.07998		
461590.64	3810127.44	1.09103	461610.64
3810127.44	1.10264		
461630.64	3810127.44	1.11487	461650.64
3810127.44	1.12780		
461670.64	3810127.44	1.14158	461690.64

3810127.44	1.15484		
460890.64	3810147.44	0.73423	460910.64
3810147.44	0.74504		
460930.64	3810147.44	0.75594	460950.64
3810147.44	0.76692		
460970.64	3810147.44	0.77791	460990.64
3810147.44	0.78887		
461010.64	3810147.44	0.79981	461030.64
3810147.44	0.81062		
461050.64	3810147.44	0.82132	461070.64
3810147.44	0.83190		
461090.64	3810147.44	0.84226	461110.64
3810147.44	0.85249		
461130.64	3810147.44	0.86249	461150.64
3810147.44	0.87225		
461170.64	3810147.44	0.88181	461190.64
3810147.44	0.89104		
461210.64	3810147.44	0.90008	461230.64
3810147.44	0.90852		
461250.64	3810147.44	0.91654	461270.64
3810147.44	0.92531		
461290.64	3810147.44	0.93308	461310.64
3810147.44	0.94072		
461330.64	3810147.44	0.94858	461350.64
3810147.44	0.95669		
461370.64	3810147.44	0.96456	461390.64
3810147.44	0.97300		
461410.64	3810147.44	0.98130	461430.64
3810147.44	0.98950		
461450.64	3810147.44	0.99777	461470.64
3810147.44	1.00642		

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 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461490.64	3810147.44	1.01529	461510.64
3810147.44	1.02445		
461530.64	3810147.44	1.03403	461550.64
3810147.44	1.04423		
461570.64	3810147.44	1.05502	461590.64
3810147.44	1.06633		
461610.64	3810147.44	1.07821	461630.64
3810147.44	1.09069		
461650.64	3810147.44	1.10398	461670.64
3810147.44	1.11820		
461690.64	3810147.44	1.13191	460890.64
3810167.44	0.73198		
460910.64	3810167.44	0.74233	460930.64
3810167.44	0.75266		
460950.64	3810167.44	0.76299	460970.64
3810167.44	0.77329		
460990.64	3810167.44	0.78351	461010.64
3810167.44	0.79363		
461030.64	3810167.44	0.80360	461050.64
3810167.44	0.81342		
461070.64	3810167.44	0.82306	461090.64
3810167.44	0.83239		
461110.64	3810167.44	0.84164	461130.64
3810167.44	0.85063		
461150.64	3810167.44	0.85936	461170.64
3810167.44	0.86790		
461190.64	3810167.44	0.87610	461210.64
3810167.44	0.88410		
461230.64	3810167.44	0.89165	461250.64
3810167.44	0.89881		
461270.64	3810167.44	0.90629	461290.64
3810167.44	0.91335		
461310.64	3810167.44	0.92029	461330.64
3810167.44	0.92750		
461350.64	3810167.44	0.93501	461370.64
3810167.44	0.94203		
461390.64	3810167.44	0.94988	461410.64
3810167.44	0.95784		
461430.64	3810167.44	0.96585	461450.64
3810167.44	0.97402		

461470.64	3810167.44	0.98262	461490.64
3810167.44	0.99150		
461510.64	3810167.44	1.00084	461530.64
3810167.44	1.01079		
461550.64	3810167.44	1.02134	461570.64
3810167.44	1.03231		
461590.64	3810167.44	1.04382	461610.64
3810167.44	1.05602		
461630.64	3810167.44	1.06902	461650.64
3810167.44	1.08265		
461670.64	3810167.44	1.09692	461690.64
3810167.44	1.11016		
460890.64	3810187.44	0.72879	460910.64
3810187.44	0.73858		
460930.64	3810187.44	0.74830	460950.64
3810187.44	0.75795		
460970.64	3810187.44	0.76750	460990.64
3810187.44	0.77693		
461010.64	3810187.44	0.78617	461030.64
3810187.44	0.79526		
461050.64	3810187.44	0.80417	461070.64
3810187.44	0.81286		
461090.64	3810187.44	0.82115	461110.64
3810187.44	0.82942		
461130.64	3810187.44	0.83743	461150.64
3810187.44	0.84519		
461170.64	3810187.44	0.85274	461190.64
3810187.44	0.85994		
461210.64	3810187.44	0.86700	461230.64
3810187.44	0.87377		
461250.64	3810187.44	0.88030	461270.64
3810187.44	0.88674		
461290.64	3810187.44	0.89310	461310.64
3810187.44	0.89957		
461330.64	3810187.44	0.90633	461350.64
3810187.44	0.91333		
461370.64	3810187.44	0.91996	461390.64
3810187.44	0.92754		
461410.64	3810187.44	0.93531	461430.64
3810187.44	0.94328		

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*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461450.64	3810187.44	0.95155	461470.64
3810187.44	0.96032		
461490.64	3810187.44	0.96938	461510.64
3810187.44	0.97899		
461530.64	3810187.44	0.98927	461550.64
3810187.44	1.00017		
461570.64	3810187.44	1.01137	461590.64
3810187.44	1.02315		
461610.64	3810187.44	1.03566	461630.64
3810187.44	1.04896		
461650.64	3810187.44	1.06282	461670.64
3810187.44	1.07724		
461690.64	3810187.44	1.09031	460890.64
3810207.44	0.72457		
460910.64	3810207.44	0.73374	460930.64
3810207.44	0.74279		
460950.64	3810207.44	0.75172	460970.64
3810207.44	0.76048		
460990.64	3810207.44	0.76907	461010.64
3810207.44	0.77740		
461030.64	3810207.44	0.78558	461050.64
3810207.44	0.79357		
461070.64	3810207.44	0.80131	461090.64
3810207.44	0.80862		
461110.64	3810207.44	0.81596	461130.64
3810207.44	0.82306		
461150.64	3810207.44	0.82990	461170.64
3810207.44	0.83657		
461190.64	3810207.44	0.84283	461210.64
3810207.44	0.84903		
461230.64	3810207.44	0.85524	461250.64

3810207.44	0.86135		
461270.64	3810207.44	0.86703	461290.64
3810207.44	0.87269		
461310.64	3810207.44	0.87893	461330.64
3810207.44	0.88546		
461350.64	3810207.44	0.89208	461370.64
3810207.44	0.89873		
461390.64	3810207.44	0.90631	461410.64
3810207.44	0.91406		
461430.64	3810207.44	0.92207	461450.64
3810207.44	0.93060		
461470.64	3810207.44	0.93965	461490.64
3810207.44	0.94904		
461510.64	3810207.44	0.95894	461530.64
3810207.44	0.96947		
461550.64	3810207.44	0.98065	461570.64
3810207.44	0.99203		
461590.64	3810207.44	1.00409	461610.64
3810207.44	1.01684		
461630.64	3810207.44	1.03020	461650.64
3810207.44	1.04418		
461670.64	3810207.44	1.05881	461690.64
3810207.44	1.07195		
460890.64	3810227.44	0.71924	460910.64
3810227.44	0.72774		
460930.64	3810227.44	0.73608	460950.64
3810227.44	0.74424		
460970.64	3810227.44	0.75220	460990.64
3810227.44	0.75988		
461010.64	3810227.44	0.76733	461030.64
3810227.44	0.77464		
461050.64	3810227.44	0.78176	461070.64
3810227.44	0.78859		
461090.64	3810227.44	0.79496	461110.64
3810227.44	0.80152		
461130.64	3810227.44	0.80779	461150.64
3810227.44	0.81385		
461170.64	3810227.44	0.81984	461190.64
3810227.44	0.82527		
461210.64	3810227.44	0.83087	461230.64
3810227.44	0.83658		
461250.64	3810227.44	0.84235	461270.64
3810227.44	0.84814		
461290.64	3810227.44	0.85321	461310.64
3810227.44	0.85896		
461330.64	3810227.44	0.86534	461350.64
3810227.44	0.87210		
461370.64	3810227.44	0.87876	461390.64
3810227.44	0.88630		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461410.64	3810227.44	0.89418	461430.64
3810227.44	0.90251		
461450.64	3810227.44	0.91145	461470.64
3810227.44	0.92066		
461490.64	3810227.44	0.93036	461510.64
3810227.44	0.94066		
461530.64	3810227.44	0.95151	461550.64
3810227.44	0.96271		
461570.64	3810227.44	0.97434	461590.64
3810227.44	0.98681		
461610.64	3810227.44	0.99973	461630.64
3810227.44	1.01283		
461650.64	3810227.44	1.02678	461670.64
3810227.44	1.04141		
461690.64	3810227.44	1.05473	460890.64
3810247.44	0.71276		
460910.64	3810247.44	0.72055	460930.64
3810247.44	0.72813		
460950.64	3810247.44	0.73551	460970.64
3810247.44	0.74265		
460990.64	3810247.44	0.74943	461010.64
3810247.44	0.75606		

461030.64	3810247.44	0.76254	461050.64
3810247.44	0.76884		
461070.64	3810247.44	0.77486	461090.64
3810247.44	0.78040		
461110.64	3810247.44	0.78627	461130.64
3810247.44	0.79184		
461150.64	3810247.44	0.79723	461170.64
3810247.44	0.80262		
461190.64	3810247.44	0.80754	461210.64
3810247.44	0.81269		
461230.64	3810247.44	0.81802	461250.64
3810247.44	0.82352		
461270.64	3810247.44	0.82925	461290.64
3810247.44	0.83419		
461310.64	3810247.44	0.83991	461330.64
3810247.44	0.84630		
461350.64	3810247.44	0.85308	461370.64
3810247.44	0.86004		
461390.64	3810247.44	0.86772	461410.64
3810247.44	0.87587		
461430.64	3810247.44	0.88453	461450.64
3810247.44	0.89378		
461470.64	3810247.44	0.90325	461490.64
3810247.44	0.91327		
461510.64	3810247.44	0.92384	461530.64
3810247.44	0.93488		
461550.64	3810247.44	0.94618	461570.64
3810247.44	0.95796		
461590.64	3810247.44	0.97052	461610.64
3810247.44	0.98344		
461630.64	3810247.44	0.99642	461650.64
3810247.44	1.01027		
461670.64	3810247.44	1.02469	461690.64
3810247.44	1.03836		
460890.64	3810267.44	0.70517	460910.64
3810267.44	0.71218		
460930.64	3810267.44	0.71902	460950.64
3810267.44	0.72560		
460970.64	3810267.44	0.73191	460990.64
3810267.44	0.73789		
461010.64	3810267.44	0.74370	461030.64
3810267.44	0.74944		
461050.64	3810267.44	0.75502	461070.64
3810267.44	0.76035		
461090.64	3810267.44	0.76520	461110.64
3810267.44	0.77042		
461130.64	3810267.44	0.77546	461150.64
3810267.44	0.78034		
461170.64	3810267.44	0.78516	461190.64
3810267.44	0.78994		

461210.64	3810267.44	0.79480	461230.64
3810267.44	0.79986		
461250.64	3810267.44	0.80512	461270.64
3810267.44	0.81057		
461290.64	3810267.44	0.81582	461310.64
3810267.44	0.82201		
461330.64	3810267.44	0.82855	461350.64
3810267.44	0.83507		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461370.64	3810267.44	0.84263	461390.64
3810267.44	0.85061		
461410.64	3810267.44	0.85909	461430.64
3810267.44	0.86805		
461450.64	3810267.44	0.87746	461470.64
3810267.44	0.88725		
461490.64	3810267.44	0.89757	461510.64
3810267.44	0.90825		
461530.64	3810267.44	0.91927	461550.64
3810267.44	0.93079		
461570.64	3810267.44	0.94261	461590.64
3810267.44	0.95490		
461610.64	3810267.44	0.96759	461630.64

3810267.44	0.98069		
461650.64	3810267.44	0.99444	461670.64
3810267.44	1.00841		
461690.64	3810267.44	1.02261	460890.64
3810287.44	0.69645		
460910.64	3810287.44	0.70269	460930.64
3810287.44	0.70878		
460950.64	3810287.44	0.71462	460970.64
3810287.44	0.72016		
460990.64	3810287.44	0.72541	461010.64
3810287.44	0.73055		
461030.64	3810287.44	0.73559	461050.64
3810287.44	0.74050		
461070.64	3810287.44	0.74521	461090.64
3810287.44	0.74957		
461110.64	3810287.44	0.75433	461130.64
3810287.44	0.75900		
461150.64	3810287.44	0.76360	461170.64
3810287.44	0.76823		
461190.64	3810287.44	0.77289	461210.64
3810287.44	0.77764		
461230.64	3810287.44	0.78261	461250.64
3810287.44	0.78786		
461270.64	3810287.44	0.79330	461290.64
3810287.44	0.79897		
461310.64	3810287.44	0.80511	461330.64
3810287.44	0.81181		
461350.64	3810287.44	0.81897	461370.64
3810287.44	0.82645		
461390.64	3810287.44	0.83482	461410.64
3810287.44	0.84359		
461430.64	3810287.44	0.85279	461450.64
3810287.44	0.86251		
461470.64	3810287.44	0.87231	461490.64
3810287.44	0.88257		
461510.64	3810287.44	0.89341	461530.64
3810287.44	0.90474		
461550.64	3810287.44	0.91615	461570.64
3810287.44	0.92780		
461590.64	3810287.44	0.93992	461610.64
3810287.44	0.95242		
461630.64	3810287.44	0.96519	461650.64
3810287.44	0.97878		
461670.64	3810287.44	0.99237	461690.64
3810287.44	1.00640		
460890.64	3810307.44	0.68671	460910.64
3810307.44	0.69220		
460930.64	3810307.44	0.69760	460950.64
3810307.44	0.70274		
460970.64	3810307.44	0.70759	460990.64

3810307.44	0.71221		
461010.64	3810307.44	0.71678	461030.64
3810307.44	0.72124		
461050.64	3810307.44	0.72559	461070.64
3810307.44	0.72983		
461090.64	3810307.44	0.73385	461110.64
3810307.44	0.73832		
461130.64	3810307.44	0.74277	461150.64
3810307.44	0.74723		
461170.64	3810307.44	0.75182	461190.64
3810307.44	0.75649		
461210.64	3810307.44	0.76124	461230.64
3810307.44	0.76630		
461250.64	3810307.44	0.77171	461270.64
3810307.44	0.77730		
461290.64	3810307.44	0.78332	461310.64
3810307.44	0.78968		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461330.64	3810307.44	0.79664	461350.64
3810307.44	0.80430		
461370.64	3810307.44	0.81176	461390.64
3810307.44	0.82034		

461410.64	3810307.44	0.82931	461430.64
3810307.44	0.83864		
461450.64	3810307.44	0.84852	461470.64
3810307.44	0.85841		
461490.64	3810307.44	0.86869	461510.64
3810307.44	0.87954		
461530.64	3810307.44	0.89083	461550.64
3810307.44	0.90210		
461570.64	3810307.44	0.91349	461590.64
3810307.44	0.92537		
461610.64	3810307.44	0.93760	461630.64
3810307.44	0.95002		
461650.64	3810307.44	0.96334	461670.64
3810307.44	0.97665		
461690.64	3810307.44	0.99022	460890.64
3810327.44	0.67612		
460910.64	3810327.44	0.68100	460930.64
3810327.44	0.68571		
460950.64	3810327.44	0.69017	460970.64
3810327.44	0.69440		
460990.64	3810327.44	0.69854	461010.64
3810327.44	0.70263		
461030.64	3810327.44	0.70665	461050.64
3810327.44	0.71063		
461070.64	3810327.44	0.71456	461090.64
3810327.44	0.71835		
461110.64	3810327.44	0.72270	461130.64
3810327.44	0.72704		
461150.64	3810327.44	0.73144	461170.64
3810327.44	0.73605		
461190.64	3810327.44	0.74079	461210.64
3810327.44	0.74566		
461230.64	3810327.44	0.75095	461250.64
3810327.44	0.75671		
461270.64	3810327.44	0.76261	461290.64
3810327.44	0.76882		
461310.64	3810327.44	0.77582	461330.64
3810327.44	0.78328		
461350.64	3810327.44	0.79089	461370.64
3810327.44	0.79860		
461390.64	3810327.44	0.80706	461410.64
3810327.44	0.81604		
461430.64	3810327.44	0.82542	461450.64
3810327.44	0.83517		
461470.64	3810327.44	0.84541	461490.64
3810327.44	0.85596		
461510.64	3810327.44	0.86660	461530.64
3810327.44	0.87731		
461550.64	3810327.44	0.88847	461570.64
3810327.44	0.89961		

461590.64	3810327.44	0.91118	461610.64
3810327.44	0.92307		
461630.64	3810327.44	0.93522	461650.64
3810327.44	0.94812		
461670.64	3810327.44	0.96127	461690.64
3810327.44	0.97399		
460890.64	3810347.44	0.66480	460910.64
3810347.44	0.66902		
460930.64	3810347.44	0.67310	460950.64
3810347.44	0.67703		
460970.64	3810347.44	0.68085	460990.64
3810347.44	0.68460		
461010.64	3810347.44	0.68832	461030.64
3810347.44	0.69204		
461050.64	3810347.44	0.69578	461070.64
3810347.44	0.69954		
461090.64	3810347.44	0.70332	461110.64
3810347.44	0.70756		
461130.64	3810347.44	0.71189	461150.64
3810347.44	0.71634		
461170.64	3810347.44	0.72105	461190.64
3810347.44	0.72607		
461210.64	3810347.44	0.73121	461230.64
3810347.44	0.73675		
461250.64	3810347.44	0.74274	461270.64
3810347.44	0.74892		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
461290.64	3810347.44	0.75515	461310.64
3810347.44	0.76242		
461330.64	3810347.44	0.77014	461350.64
3810347.44	0.77779		
461370.64	3810347.44	0.78572	461390.64
3810347.44	0.79422		
461410.64	3810347.44	0.80326	461430.64
3810347.44	0.81274		
461450.64	3810347.44	0.82242	461470.64
3810347.44	0.83254		
461490.64	3810347.44	0.84288	461510.64
3810347.44	0.85333		
461530.64	3810347.44	0.86396	461550.64
3810347.44	0.87503		
461570.64	3810347.44	0.88591	461590.64
3810347.44	0.89718		
461610.64	3810347.44	0.90882	461630.64
3810347.44	0.92071		
461650.64	3810347.44	0.93348	461670.64
3810347.44	0.94639		
461690.64	3810347.44	0.95933	461710.64
3810347.44	0.97166		
461730.64	3810347.44	0.98131	461750.64
3810347.44	0.98380		
460890.64	3810367.44	0.65297	460910.64
3810367.44	0.65658		
460930.64	3810367.44	0.66011	460950.64
3810367.44	0.66364		
460970.64	3810367.44	0.66718	460990.64
3810367.44	0.67071		
461010.64	3810367.44	0.67417	461030.64
3810367.44	0.67774		
461050.64	3810367.44	0.68139	461070.64
3810367.44	0.68511		
461090.64	3810367.44	0.68897	461110.64
3810367.44	0.69315		
461130.64	3810367.44	0.69758	461150.64
3810367.44	0.70220		
461170.64	3810367.44	0.70705	461190.64
3810367.44	0.71241		
461210.64	3810367.44	0.71784	461230.64
3810367.44	0.72362		
461250.64	3810367.44	0.72981	461270.64
3810367.44	0.73636		
461290.64	3810367.44	0.74267	461310.64

3810367.44	0.75012		
461330.64	3810367.44	0.75800	461350.64
3810367.44	0.76574		
461370.64	3810367.44	0.77386	461390.64
3810367.44	0.78228		
461410.64	3810367.44	0.79124	461430.64
3810367.44	0.80061		
461450.64	3810367.44	0.81009	461470.64
3810367.44	0.81987		
461490.64	3810367.44	0.82993	461510.64
3810367.44	0.84023		
461530.64	3810367.44	0.85076	461550.64
3810367.44	0.86164		
461570.64	3810367.44	0.87231	461590.64
3810367.44	0.88337		
461610.64	3810367.44	0.89478	461630.64
3810367.44	0.90653		
461650.64	3810367.44	0.91918	461670.64
3810367.44	0.93191		
461690.64	3810367.44	0.94518	461710.64
3810367.44	0.95838		
461730.64	3810367.44	0.96907	461750.64
3810367.44	0.97170		
461770.64	3810367.44	0.97417	461790.64
3810367.44	0.97980		
461810.64	3810367.44	0.99015	461830.64
3810367.44	1.00551		
461850.64	3810367.44	1.02281	461870.64
3810367.44	1.04080		
461890.64	3810367.44	1.06078	461910.64
3810367.44	1.08535		
461930.64	3810367.44	1.12320	461950.64
3810367.44	1.16185		
461970.64	3810367.44	1.19059	461990.64
3810367.44	1.21216		

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

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, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .          ,

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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		
462010.64	3810367.44	1.23286	462030.64
3810367.44	1.25390		
462050.64	3810367.44	1.27485	462070.64
3810367.44	1.29538		
460890.64	3810387.44	0.64086	460910.64
3810387.44	0.64410		
460930.64	3810387.44	0.64718	460950.64
3810387.44	0.65030		
460970.64	3810387.44	0.65363	460990.64
3810387.44	0.65726		
461010.64	3810387.44	0.66062	461030.64
3810387.44	0.66420		
461050.64	3810387.44	0.66790	461070.64
3810387.44	0.67168		
461090.64	3810387.44	0.67552	461110.64
3810387.44	0.67971		
461130.64	3810387.44	0.68434	461150.64
3810387.44	0.68926		
461170.64	3810387.44	0.69423	461190.64
3810387.44	0.69986		
461210.64	3810387.44	0.70554	461230.64
3810387.44	0.71148		
461250.64	3810387.44	0.71787	461270.64
3810387.44	0.72495		
461290.64	3810387.44	0.73172	461310.64
3810387.44	0.73937		
461330.64	3810387.44	0.74742	461350.64
3810387.44	0.75537		
461370.64	3810387.44	0.76351	461390.64
3810387.44	0.77170		
461410.64	3810387.44	0.78022	461430.64
3810387.44	0.78904		
461450.64	3810387.44	0.79803	461470.64
3810387.44	0.80736		
461490.64	3810387.44	0.81744	461510.64
3810387.44	0.82760		

461530.64	3810387.44	0.83769	461550.64
3810387.44	0.84819		
461570.64	3810387.44	0.85880	461590.64
3810387.44	0.86966		
461610.64	3810387.44	0.88091	461630.64
3810387.44	0.89268		
461650.64	3810387.44	0.90516	461670.64
3810387.44	0.91783		
461690.64	3810387.44	0.93125	461710.64
3810387.44	0.94515		
461730.64	3810387.44	0.95833	461750.64
3810387.44	0.96212		
461770.64	3810387.44	0.96418	461790.64
3810387.44	0.96832		
461810.64	3810387.44	0.97648	461830.64
3810387.44	0.99084		
461850.64	3810387.44	1.00836	461870.64
3810387.44	1.02642		
461890.64	3810387.44	1.04518	461910.64
3810387.44	1.06607		
461930.64	3810387.44	1.10048	461950.64
3810387.44	1.14260		
461970.64	3810387.44	1.17249	461990.64
3810387.44	1.19279		
462010.64	3810387.44	1.21246	462030.64
3810387.44	1.23268		
462050.64	3810387.44	1.25247	462070.64
3810387.44	1.27194		
460890.64	3810407.44	0.62856	460910.64
3810407.44	0.63151		
460930.64	3810407.44	0.63437	460950.64
3810407.44	0.63726		
460970.64	3810407.44	0.64042	460990.64
3810407.44	0.64416		
461010.64	3810407.44	0.64754	461030.64
3810407.44	0.65117		
461050.64	3810407.44	0.65496	461070.64
3810407.44	0.65886		
461090.64	3810407.44	0.66282	461110.64
3810407.44	0.66722		
461130.64	3810407.44	0.67202	461150.64
3810407.44	0.67708		
461170.64	3810407.44	0.68229	461190.64
3810407.44	0.68819		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
461210.64	3810407.44	0.69419	461230.64
3810407.44	0.70035		
461250.64	3810407.44	0.70686	461270.64
3810407.44	0.71413		
461290.64	3810407.44	0.72123	461310.64
3810407.44	0.72891		
461330.64	3810407.44	0.73695	461350.64
3810407.44	0.74501		
461370.64	3810407.44	0.75278	461390.64
3810407.44	0.76093		
461410.64	3810407.44	0.76942	461430.64
3810407.44	0.77814		
461450.64	3810407.44	0.78695	461470.64
3810407.44	0.79575		
461490.64	3810407.44	0.80528	461510.64
3810407.44	0.81506		
461530.64	3810407.44	0.82493	461550.64
3810407.44	0.83519		
461570.64	3810407.44	0.84567	461590.64
3810407.44	0.85646		
461610.64	3810407.44	0.86769	461630.64
3810407.44	0.87945		
461650.64	3810407.44	0.89188	461670.64
3810407.44	0.90468		
461690.64	3810407.44	0.91829	461710.64
3810407.44	0.93250		
461730.64	3810407.44	0.94653	461750.64

3810407.44	0.95280		
461770.64	3810407.44	0.95595	461790.64
3810407.44	0.95907		
461810.64	3810407.44	0.96470	461830.64
3810407.44	0.97644		
461850.64	3810407.44	0.99401	461870.64
3810407.44	1.01224		
461890.64	3810407.44	1.03048	461910.64
3810407.44	1.04960		
461930.64	3810407.44	1.08100	461950.64
3810407.44	1.11967		
461970.64	3810407.44	1.15079	461990.64
3810407.44	1.17349		
462010.64	3810407.44	1.19243	462030.64
3810407.44	1.21138		
462050.64	3810407.44	1.23024	462070.64
3810407.44	1.24889		
460890.64	3810427.44	0.61628	460910.64
3810427.44	0.61906		
460930.64	3810427.44	0.62185	460950.64
3810427.44	0.62467		
460970.64	3810427.44	0.62776	460990.64
3810427.44	0.63160		
461010.64	3810427.44	0.63506	461030.64
3810427.44	0.63880		
461050.64	3810427.44	0.64273	461070.64
3810427.44	0.64680		
461090.64	3810427.44	0.65096	461110.64
3810427.44	0.65565		
461130.64	3810427.44	0.66058	461150.64
3810427.44	0.66578		
461170.64	3810427.44	0.67128	461190.64
3810427.44	0.67738		
461210.64	3810427.44	0.68368	461230.64
3810427.44	0.69007		
461250.64	3810427.44	0.69663	461270.64
3810427.44	0.70386		
461290.64	3810427.44	0.71119	461310.64
3810427.44	0.71885		
461330.64	3810427.44	0.72679	461350.64
3810427.44	0.73482		
461370.64	3810427.44	0.74218	461390.64
3810427.44	0.75026		
461410.64	3810427.44	0.75876	461430.64
3810427.44	0.76745		
461450.64	3810427.44	0.77611	461470.64
3810427.44	0.78449		
461490.64	3810427.44	0.79341	461510.64
3810427.44	0.80278		
461530.64	3810427.44	0.81249	461550.64

3810427.44 0.82263
461570.64 3810427.44 0.83299 461590.64

3810427.44 0.84380

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		

461610.64	3810427.44	0.85508	461630.64
3810427.44	0.86686		
461650.64	3810427.44	0.87935	461670.64
3810427.44	0.89231		
461690.64	3810427.44	0.90607	461710.64
3810427.44	0.92045		
461730.64	3810427.44	0.93490	461750.64
3810427.44	0.94343		
461970.64	3810427.44	1.12933	461990.64
3810427.44	1.15454		
462010.64	3810427.44	1.17269	462030.64
3810427.44	1.19042		
462050.64	3810427.44	1.20843	462070.64
3810427.44	1.22626		
460890.64	3810447.44	0.60414	460910.64
3810447.44	0.60694		
460930.64	3810447.44	0.60986	460950.64
3810447.44	0.61290		

460970.64	3810447.44	0.61612	460990.64
3810447.44	0.61969		
461010.64	3810447.44	0.62328	461030.64
3810447.44	0.62716		
461050.64	3810447.44	0.63130	461070.64
3810447.44	0.63561		
461090.64	3810447.44	0.64000	461110.64
3810447.44	0.64489		
461130.64	3810447.44	0.65008	461150.64
3810447.44	0.65553		
461170.64	3810447.44	0.66129	461190.64
3810447.44	0.66739		
461210.64	3810447.44	0.67383	461230.64
3810447.44	0.68036		
461250.64	3810447.44	0.68700	461270.64
3810447.44	0.69410		
461290.64	3810447.44	0.70156	461310.64
3810447.44	0.70931		
461330.64	3810447.44	0.71708	461350.64
3810447.44	0.72465		
461370.64	3810447.44	0.73229	461390.64
3810447.44	0.74013		
461410.64	3810447.44	0.74823	461430.64
3810447.44	0.75648		
461450.64	3810447.44	0.76469	461470.64
3810447.44	0.77325		
461490.64	3810447.44	0.78190	461510.64
3810447.44	0.79085		
461530.64	3810447.44	0.80034	461550.64
3810447.44	0.81052		
461570.64	3810447.44	0.82090	461590.64
3810447.44	0.83174		
461610.64	3810447.44	0.84305	461630.64
3810447.44	0.85484		
461650.64	3810447.44	0.86756	461670.64
3810447.44	0.88061		
461690.64	3810447.44	0.89443	461710.64
3810447.44	0.90893		
461730.64	3810447.44	0.92351	461750.64
3810447.44	0.93376		
461970.64	3810447.44	1.11075	461990.64
3810447.44	1.13625		
462010.64	3810447.44	1.15327	462030.64
3810447.44	1.17003		
462050.64	3810447.44	1.18720	462070.64
3810447.44	1.20414		
460890.64	3810467.44	0.59238	460910.64
3810467.44	0.59523		
460930.64	3810467.44	0.59828	460950.64
3810467.44	0.60150		

460970.64	3810467.44	0.60489	460990.64
3810467.44	0.60846		
461010.64	3810467.44	0.61223	461030.64
3810467.44	0.61632		
461050.64	3810467.44	0.62069	461070.64
3810467.44	0.62525		
461090.64	3810467.44	0.62985	461110.64
3810467.44	0.63498		
461130.64	3810467.44	0.64037	461150.64
3810467.44	0.64600		
461170.64	3810467.44	0.65194	461190.64
3810467.44	0.65805		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461210.64	3810467.44	0.66458	461230.64
3810467.44	0.67117		
461250.64	3810467.44	0.67780	461270.64
3810467.44	0.68490		
461290.64	3810467.44	0.69217	461310.64
3810467.44	0.69978		
461330.64	3810467.44	0.70738	461350.64
3810467.44	0.71467		
461370.64	3810467.44	0.72231	461390.64

3810467.44	0.72998		
461410.64	3810467.44	0.73777	461430.64
3810467.44	0.74572		
461450.64	3810467.44	0.75377	461470.64
3810467.44	0.76200		
461490.64	3810467.44	0.77042	461510.64
3810467.44	0.77928		
461530.64	3810467.44	0.78877	461550.64
3810467.44	0.79897		
461570.64	3810467.44	0.80953	461590.64
3810467.44	0.82041		
461610.64	3810467.44	0.83177	461630.64
3810467.44	0.84373		
461650.64	3810467.44	0.85654	461670.64
3810467.44	0.86954		
461690.64	3810467.44	0.88325	461710.64
3810467.44	0.89768		
461730.64	3810467.44	0.91232	461750.64
3810467.44	0.92397		
461970.64	3810467.44	1.08918	461990.64
3810467.44	1.11644		
462010.64	3810467.44	1.13451	462030.64
3810467.44	1.15029		
462050.64	3810467.44	1.16641	462070.64
3810467.44	1.18255		
460890.64	3810487.44	0.58111	460910.64
3810487.44	0.58402		
460930.64	3810487.44	0.58720	460950.64
3810487.44	0.59059		
460970.64	3810487.44	0.59420	460990.64
3810487.44	0.59794		
461010.64	3810487.44	0.60194	461030.64
3810487.44	0.60626		
461050.64	3810487.44	0.61085	461070.64
3810487.44	0.61564		
461090.64	3810487.44	0.62041	461110.64
3810487.44	0.62580		
461130.64	3810487.44	0.63134	461150.64
3810487.44	0.63705		
461170.64	3810487.44	0.64310	461190.64
3810487.44	0.64925		
461210.64	3810487.44	0.65577	461230.64
3810487.44	0.66234		
461250.64	3810487.44	0.66894	461270.64
3810487.44	0.67603		
461290.64	3810487.44	0.68295	461310.64
3810487.44	0.69030		
461330.64	3810487.44	0.69771	461350.64
3810487.44	0.70485		
461370.64	3810487.44	0.71236	461390.64

3810487.44	0.71986		
461410.64	3810487.44	0.72746	461430.64
3810487.44	0.73520		
461450.64	3810487.44	0.74323	461470.64
3810487.44	0.75097		
461490.64	3810487.44	0.75925	461510.64
3810487.44	0.76817		
461530.64	3810487.44	0.77780	461550.64
3810487.44	0.78801		
461570.64	3810487.44	0.79875	461590.64
3810487.44	0.80973		
461610.64	3810487.44	0.82114	461630.64
3810487.44	0.83332		
461650.64	3810487.44	0.84614	461670.64
3810487.44	0.85897		
461690.64	3810487.44	0.87248	461710.64
3810487.44	0.88677		
461730.64	3810487.44	0.90131	461750.64
3810487.44	0.91416		
461970.64	3810487.44	1.06738	461990.64
3810487.44	1.09702		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

- - - - -
 - - - - -

462010.64	3810487.44	1.11592	462030.64
3810487.44	1.13101		
462050.64	3810487.44	1.14632	462070.64
3810487.44	1.16162		
460890.64	3810507.44	0.57044	460910.64
3810507.44	0.57347		
460930.64	3810507.44	0.57679	460950.64
3810507.44	0.58036		
460970.64	3810507.44	0.58417	460990.64
3810507.44	0.58818		
461010.64	3810507.44	0.59240	461030.64
3810507.44	0.59687		
461050.64	3810507.44	0.60164	461070.64
3810507.44	0.60667		
461090.64	3810507.44	0.61179	461110.64
3810507.44	0.61729		
461130.64	3810507.44	0.62288	461150.64
3810507.44	0.62863		
461170.64	3810507.44	0.63473	461190.64
3810507.44	0.64087		
461210.64	3810507.44	0.64726	461230.64
3810507.44	0.65380		
461250.64	3810507.44	0.66043	461270.64
3810507.44	0.66713		
461290.64	3810507.44	0.67401	461310.64
3810507.44	0.68114		
461330.64	3810507.44	0.68833	461350.64
3810507.44	0.69533		
461370.64	3810507.44	0.70251	461390.64
3810507.44	0.70975		
461410.64	3810507.44	0.71727	461430.64
3810507.44	0.72506		
461450.64	3810507.44	0.73298	461470.64
3810507.44	0.74065		
461490.64	3810507.44	0.74878	461510.64
3810507.44	0.75775		
461530.64	3810507.44	0.76761	461550.64
3810507.44	0.77752		
461570.64	3810507.44	0.78832	461590.64
3810507.44	0.79939		
461610.64	3810507.44	0.81094	461630.64
3810507.44	0.82330		
461650.64	3810507.44	0.83601	461670.64
3810507.44	0.84863		
461690.64	3810507.44	0.86204	461710.64
3810507.44	0.87619		
461730.64	3810507.44	0.89018	461750.64
3810507.44	0.90429		
461970.64	3810507.44	1.04803	461990.64
3810507.44	1.07985		

462010.64	3810507.44	1.09692	462030.64
3810507.44	1.11204		
462050.64	3810507.44	1.12702	462070.64
3810507.44	1.14161		
460890.64	3810527.44	0.56037	460910.64
3810527.44	0.56357		
460930.64	3810527.44	0.56706	460950.64
3810527.44	0.57081		
460970.64	3810527.44	0.57481	460990.64
3810527.44	0.57908		
461010.64	3810527.44	0.58349	461030.64
3810527.44	0.58814		
461050.64	3810527.44	0.59304	461070.64
3810527.44	0.59820		
461090.64	3810527.44	0.60355	461110.64
3810527.44	0.60914		
461130.64	3810527.44	0.61481	461150.64
3810527.44	0.62057		
461170.64	3810527.44	0.62660	461190.64
3810527.44	0.63274		
461210.64	3810527.44	0.63901	461230.64
3810527.44	0.64548		
461250.64	3810527.44	0.65203	461270.64
3810527.44	0.65833		
461290.64	3810527.44	0.66517	461310.64
3810527.44	0.67214		
461330.64	3810527.44	0.67909	461350.64
3810527.44	0.68597		
461370.64	3810527.44	0.69304	461390.64
3810527.44	0.70008		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461410.64	3810527.44	0.70748	461430.64
3810527.44	0.71526		
461450.64	3810527.44	0.72314	461470.64
3810527.44	0.73086		
461490.64	3810527.44	0.73892	461510.64
3810527.44	0.74783		
461530.64	3810527.44	0.75771	461550.64
3810527.44	0.76768		
461570.64	3810527.44	0.77856	461590.64
3810527.44	0.78973		
461610.64	3810527.44	0.80132	461630.64
3810527.44	0.81364		
461650.64	3810527.44	0.82628	461670.64
3810527.44	0.83876		
461690.64	3810527.44	0.85202	461710.64
3810527.44	0.86606		
461730.64	3810527.44	0.87983	461750.64
3810527.44	0.89377		
461970.64	3810527.44	1.02889	461990.64
3810527.44	1.06307		
462010.64	3810527.44	1.07951	462030.64
3810527.44	1.09408		
462050.64	3810527.44	1.10829	462070.64
3810527.44	1.12210		
460890.64	3810547.44	0.55090	460910.64
3810547.44	0.55429		
460930.64	3810547.44	0.55799	460950.64
3810547.44	0.56193		
460970.64	3810547.44	0.56611	460990.64
3810547.44	0.57057		
461010.64	3810547.44	0.57514	461030.64
3810547.44	0.57997		
461050.64	3810547.44	0.58498	461070.64
3810547.44	0.59015		
461090.64	3810547.44	0.59561	461110.64
3810547.44	0.60126		
461130.64	3810547.44	0.60700	461150.64
3810547.44	0.61277		
461170.64	3810547.44	0.61864	461190.64
3810547.44	0.62478		
461210.64	3810547.44	0.63095	461230.64

3810547.44	0.63730		
461250.64	3810547.44	0.64372	461270.64
3810547.44	0.64963		
461290.64	3810547.44	0.65643	461310.64
3810547.44	0.66325		
461330.64	3810547.44	0.67002	461350.64
3810547.44	0.67681		
461370.64	3810547.44	0.68393	461390.64
3810547.44	0.69082		
461410.64	3810547.44	0.69807	461430.64
3810547.44	0.70582		
461450.64	3810547.44	0.71372	461470.64
3810547.44	0.72156		
461490.64	3810547.44	0.72963	461510.64
3810547.44	0.73843		
461530.64	3810547.44	0.74819	461550.64
3810547.44	0.75840		
461570.64	3810547.44	0.76935	461590.64
3810547.44	0.78056		
461610.64	3810547.44	0.79213	461630.64
3810547.44	0.80430		
461650.64	3810547.44	0.81688	461670.64
3810547.44	0.82919		
461690.64	3810547.44	0.84228	461710.64
3810547.44	0.85619		
461730.64	3810547.44	0.86986	461750.64
3810547.44	0.88298		
461970.64	3810547.44	1.00928	461990.64
3810547.44	1.04512		
462010.64	3810547.44	1.06275	462030.64
3810547.44	1.07666		
462050.64	3810547.44	1.08993	462070.64
3810547.44	1.10291		
461970.64	3810567.44	0.98524	461990.64
3810567.44	1.01780		
462010.64	3810567.44	1.04518	462030.64
3810567.44	1.05922		
462050.64	3810567.44	1.07173	462070.64
3810567.44	1.08402		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824

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, L0012825      , L0012826      , L0012827      ,
                  L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		

460876.38	3808738.41	0.47158	460896.38
3808738.41	0.47662		
460916.38	3808738.41	0.48104	460936.38
3808738.41	0.48629		
460956.38	3808738.41	0.49267	460976.38
3808738.41	0.49843		
460996.38	3808738.41	0.50370	461016.38
3808738.41	0.50833		
461036.38	3808738.41	0.51228	461056.38
3808738.41	0.51555		
461076.38	3808738.41	0.52150	461096.38
3808738.41	0.52980		
461116.38	3808738.41	0.53891	461136.38
3808738.41	0.54505		
461156.38	3808738.41	0.55307	461176.38
3808738.41	0.56242		
461196.38	3808738.41	0.57237	461216.38
3808738.41	0.58197		
461236.38	3808738.41	0.58828	461256.38
3808738.41	0.59294		
461276.38	3808738.41	0.59940	461296.38
3808738.41	0.60690		
461316.38	3808738.41	0.61428	461336.38
3808738.41	0.61993		
461356.38	3808738.41	0.62648	461376.38
3808738.41	0.63381		
461396.38	3808738.41	0.64159	461416.38
3808738.41	0.64890		
461436.38	3808738.41	0.67185	461456.38
3808738.41	0.69048		
461476.38	3808738.41	0.71086	461496.38
3808738.41	0.74824		

461516.38	3808738.41	0.80743	461536.38
3808738.41	0.85977		
461556.38	3808738.41	0.90443	461576.38
3808738.41	0.93916		
461596.38	3808738.41	0.95817	461616.38
3808738.41	0.97153		
461636.38	3808738.41	0.99640	461656.38
3808738.41	1.01174		
461676.38	3808738.41	1.00301	461696.38
3808738.41	0.96526		
461716.38	3808738.41	0.91235	461736.38
3808738.41	0.87493		
461756.38	3808738.41	0.86635	461776.38
3808738.41	0.88415		
461796.38	3808738.41	0.89807	461816.38
3808738.41	0.91509		
461836.38	3808738.41	0.93632	461856.38
3808738.41	0.96260		
461876.38	3808738.41	0.99509	461896.38
3808738.41	1.01646		
461916.38	3808738.41	1.04128	461936.38
3808738.41	1.06615		
461956.38	3808738.41	1.08745	461976.38
3808738.41	1.10389		
461996.38	3808738.41	1.12756	462016.38
3808738.41	1.15511		
462036.38	3808738.41	1.18450	462056.38
3808738.41	1.21558		
462076.38	3808738.41	1.23291	460876.38
3808758.41	0.48517		
460896.38	3808758.41	0.48971	460916.38
3808758.41	0.49399		
460936.38	3808758.41	0.49994	460956.38
3808758.41	0.50704		
460976.38	3808758.41	0.51423	460996.38
3808758.41	0.52078		
461016.38	3808758.41	0.52625	461036.38
3808758.41	0.52955		
461056.38	3808758.41	0.53328	461076.38
3808758.41	0.54050		
461096.38	3808758.41	0.54859	461116.38
3808758.41	0.55653		
461136.38	3808758.41	0.56447	461156.38
3808758.41	0.57101		
461176.38	3808758.41	0.57949	461196.38
3808758.41	0.59000		
461216.38	3808758.41	0.60132	461236.38
3808758.41	0.60945		

*** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations

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 *** 11/11/24

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
461256.38	3808758.41	0.61376	461276.38
3808758.41	0.61784		
461296.38	3808758.41	0.62432	461316.38
3808758.41	0.63564		
461336.38	3808758.41	0.64204	461356.38
3808758.41	0.64936		
461376.38	3808758.41	0.65636	461396.38
3808758.41	0.66283		
461416.38	3808758.41	0.66974	461436.38
3808758.41	0.68990		
461456.38	3808758.41	0.72325	461476.38
3808758.41	0.75668		
461496.38	3808758.41	0.78049	461516.38
3808758.41	0.83362		
461536.38	3808758.41	0.88767	461556.38
3808758.41	0.92987		
461576.38	3808758.41	0.96086	461596.38
3808758.41	0.98648		
461616.38	3808758.41	0.99758	461636.38
3808758.41	1.01583		
461656.38	3808758.41	1.03241	461676.38
3808758.41	1.03694		
461696.38	3808758.41	1.00118	461716.38

3808758.41	0.92866		
461736.38	3808758.41	0.89238	461756.38
3808758.41	0.89623		
461776.38	3808758.41	0.91762	461796.38
3808758.41	0.93184		
461816.38	3808758.41	0.94644	461836.38
3808758.41	0.96561		
461856.38	3808758.41	0.99295	461876.38
3808758.41	1.03060		
461896.38	3808758.41	1.05765	461916.38
3808758.41	1.08257		
461936.38	3808758.41	1.10712	461956.38
3808758.41	1.13250		
461976.38	3808758.41	1.15192	461996.38
3808758.41	1.17797		
462016.38	3808758.41	1.21090	462036.38
3808758.41	1.24667		
462056.38	3808758.41	1.27772	462076.38
3808758.41	1.29020		
460876.38	3808778.41	0.49865	460896.38
3808778.41	0.50366		
460916.38	3808778.41	0.50813	460936.38
3808778.41	0.51387		
460956.38	3808778.41	0.52193	460976.38
3808778.41	0.52923		
460996.38	3808778.41	0.53557	461016.38
3808778.41	0.54107		
461036.38	3808778.41	0.54630	461056.38
3808778.41	0.55139		
461076.38	3808778.41	0.55835	461096.38
3808778.41	0.56649		
461116.38	3808778.41	0.57538	461136.38
3808778.41	0.58440		
461156.38	3808778.41	0.59065	461176.38
3808778.41	0.60099		
461196.38	3808778.41	0.61189	461216.38
3808778.41	0.62053		
461236.38	3808778.41	0.63062	461256.38
3808778.41	0.63577		
461276.38	3808778.41	0.64035	461296.38
3808778.41	0.64687		
461316.38	3808778.41	0.65745	461336.38
3808778.41	0.66442		
461356.38	3808778.41	0.67255	461376.38
3808778.41	0.67977		
461396.38	3808778.41	0.68562	461416.38
3808778.41	0.69409		
461436.38	3808778.41	0.70903	461456.38
3808778.41	0.74090		
461476.38	3808778.41	0.78263	461496.38

3808778.41	0.82380		
461516.38	3808778.41	0.85709	461536.38
3808778.41	0.90517		
461556.38	3808778.41	0.94759	461576.38
3808778.41	0.98202		
461596.38	3808778.41	1.01440	461616.38
3808778.41	1.02562		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461636.38	3808778.41	1.04420	461656.38
3808778.41	1.06189		
461676.38	3808778.41	1.06945	461696.38
3808778.41	1.04268		
461716.38	3808778.41	0.98564	461736.38
3808778.41	0.94223		
461756.38	3808778.41	0.92568	461776.38
3808778.41	0.94579		
461796.38	3808778.41	0.96769	461816.38
3808778.41	0.98487		
461836.38	3808778.41	1.00319	461856.38
3808778.41	1.02683		
461876.38	3808778.41	1.05926	461896.38
3808778.41	1.09228		

461916.38	3808778.41	1.11829	461936.38
3808778.41	1.14429		
461956.38	3808778.41	1.17717	461976.38
3808778.41	1.20103		
461996.38	3808778.41	1.22685	462016.38
3808778.41	1.25800		
462036.38	3808778.41	1.29375	462056.38
3808778.41	1.32833		
462076.38	3808778.41	1.35210	460876.38
3808798.41	0.51140		
460896.38	3808798.41	0.51704	460916.38
3808798.41	0.52214		
460936.38	3808798.41	0.52827	460956.38
3808798.41	0.53707		
460976.38	3808798.41	0.54406	460996.38
3808798.41	0.55007		
461016.38	3808798.41	0.55581	461036.38
3808798.41	0.56281		
461056.38	3808798.41	0.56955	461076.38
3808798.41	0.57634		
461096.38	3808798.41	0.58447	461116.38
3808798.41	0.59415		
461136.38	3808798.41	0.60462	461156.38
3808798.41	0.61140		
461176.38	3808798.41	0.62232	461196.38
3808798.41	0.63327		
461216.38	3808798.41	0.64114	461236.38
3808798.41	0.65270		
461256.38	3808798.41	0.65902	461276.38
3808798.41	0.66421		
461296.38	3808798.41	0.67063	461316.38
3808798.41	0.67951		
461336.38	3808798.41	0.68788	461356.38
3808798.41	0.69708		
461376.38	3808798.41	0.70436	461396.38
3808798.41	0.71022		
461416.38	3808798.41	0.72018	461436.38
3808798.41	0.73173		
461456.38	3808798.41	0.75844	461476.38
3808798.41	0.80139		
461496.38	3808798.41	0.85481	461516.38
3808798.41	0.88562		
461536.38	3808798.41	0.92716	461556.38
3808798.41	0.96936		
461576.38	3808798.41	1.00857	461596.38
3808798.41	1.04346		
461616.38	3808798.41	1.05558	461636.38
3808798.41	1.07465		
461656.38	3808798.41	1.09382	461676.38
3808798.41	1.10466		

461696.38	3808798.41	1.08231	461716.38
3808798.41	1.03028		
461736.38	3808798.41	0.98330	461756.38
3808798.41	0.95929		
461776.38	3808798.41	0.97896	461796.38
3808798.41	1.00545		
461816.38	3808798.41	1.02589	461836.38
3808798.41	1.04419		
461856.38	3808798.41	1.06469	461876.38
3808798.41	1.09434		
461896.38	3808798.41	1.12698	461916.38
3808798.41	1.15580		
461936.38	3808798.41	1.18649	461956.38
3808798.41	1.22481		
461976.38	3808798.41	1.25127	461996.38
3808798.41	1.27566		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462016.38	3808798.41	1.30725	462036.38
3808798.41	1.34479		
462056.38	3808798.41	1.38052	462076.38
3808798.41	1.41319		
460876.38	3808818.41	0.52330	460896.38

3808818.41	0.52944		
460916.38	3808818.41	0.53577	460936.38
3808818.41	0.54449		
460956.38	3808818.41	0.55288	460976.38
3808818.41	0.55927		
460996.38	3808818.41	0.56571	461016.38
3808818.41	0.57266		
461036.38	3808818.41	0.57983	461056.38
3808818.41	0.58754		
461076.38	3808818.41	0.59500	461096.38
3808818.41	0.60285		
461116.38	3808818.41	0.61194	461136.38
3808818.41	0.62451		
461156.38	3808818.41	0.63283	461176.38
3808818.41	0.64123		
461196.38	3808818.41	0.65095	461216.38
3808818.41	0.66312		
461236.38	3808818.41	0.67534	461256.38
3808818.41	0.68269		
461276.38	3808818.41	0.68849	461296.38
3808818.41	0.69399		
461316.38	3808818.41	0.70056	461336.38
3808818.41	0.71262		
461356.38	3808818.41	0.72222	461376.38
3808818.41	0.72986		
461396.38	3808818.41	0.73664	461416.38
3808818.41	0.74784		
461436.38	3808818.41	0.75895	461456.38
3808818.41	0.77723		
461476.38	3808818.41	0.81046	461496.38
3808818.41	0.86144		
461516.38	3808818.41	0.92199	461536.38
3808818.41	0.95897		
461556.38	3808818.41	0.99878	461576.38
3808818.41	1.04310		
461596.38	3808818.41	1.07395	461616.38
3808818.41	1.08772		
461636.38	3808818.41	1.10740	461656.38
3808818.41	1.12855		
461676.38	3808818.41	1.14321	461696.38
3808818.41	1.11867		
461716.38	3808818.41	1.05865	461736.38
3808818.41	1.01111		
461756.38	3808818.41	0.99666	461776.38
3808818.41	1.01706		
461796.38	3808818.41	1.04478	461816.38
3808818.41	1.06864		
461836.38	3808818.41	1.08795	461856.38
3808818.41	1.10586		
461876.38	3808818.41	1.13645	461896.38

3808818.41	1.16294		
461916.38	3808818.41	1.19613	461936.38
3808818.41	1.23614		
461956.38	3808818.41	1.27779	461976.38
3808818.41	1.30361		
461996.38	3808818.41	1.32630	462016.38
3808818.41	1.35916		
462036.38	3808818.41	1.39970	462056.38
3808818.41	1.43350		
462076.38	3808818.41	1.47354	460876.38
3808838.41	0.53375		
460896.38	3808838.41	0.54008	460916.38
3808838.41	0.54676		
460936.38	3808838.41	0.55632	460956.38
3808838.41	0.56527		
460976.38	3808838.41	0.57266	460996.38
3808838.41	0.57998		
461016.38	3808838.41	0.58784	461036.38
3808838.41	0.59643		
461056.38	3808838.41	0.60530	461076.38
3808838.41	0.61378		
461096.38	3808838.41	0.62136	461116.38
3808838.41	0.62951		
461136.38	3808838.41	0.64154	461156.38
3808838.41	0.65252		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 296

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

3808838.41	461176.38	3808838.41	0.66135	461196.38
3808838.41		0.67099		
3808838.41	461216.38	3808838.41	0.68365	461236.38
3808838.41		0.69613		
3808838.41	461256.38	3808838.41	0.70491	461276.38
3808838.41		0.71113		
3808838.41	461296.38	3808838.41	0.71718	461316.38
3808838.41		0.72647		
3808838.41	461336.38	3808838.41	0.73858	461356.38
3808838.41		0.74896		
3808838.41	461376.38	3808838.41	0.75667	461396.38
3808838.41		0.76285		
3808838.41	461416.38	3808838.41	0.77568	461436.38
3808838.41		0.78689		
3808838.41	461456.38	3808838.41	0.80473	461476.38
3808838.41		0.83582		
3808838.41	461496.38	3808838.41	0.88506	461516.38
3808838.41		0.95004		
3808838.41	461536.38	3808838.41	0.98658	461556.38
3808838.41		1.02855		
3808838.41	461576.38	3808838.41	1.07753	461596.38
3808838.41		1.10779		
3808838.41	461616.38	3808838.41	1.12296	461636.38
3808838.41		1.14125		
3808838.41	461656.38	3808838.41	1.16375	461676.38
3808838.41		1.18546		
3808838.41	461696.38	3808838.41	1.16112	461716.38
3808838.41		1.09521		
3808838.41	461736.38	3808838.41	1.04576	461756.38
3808838.41		1.03578		
3808838.41	461776.38	3808838.41	1.05502	461796.38
3808838.41		1.08040		
3808838.41	461816.38	3808838.41	1.10787	461836.38
3808838.41		1.13331		
3808838.41	461856.38	3808838.41	1.15612	461876.38
3808838.41		1.18497		
3808838.41	461896.38	3808838.41	1.21085	461916.38
3808838.41		1.24139		
3808838.41	461936.38	3808838.41	1.27784	461956.38
3808838.41		1.31902		
3808838.41	461976.38	3808838.41	1.35392	461996.38
3808838.41		1.38714		
3808838.41	462016.38	3808838.41	1.42100	462036.38
3808838.41		1.45668		
3808838.41	462056.38	3808838.41	1.49508	462076.38
3808838.41		1.53441		

460876.38	3808858.41	0.54317	460896.38
3808858.41	0.54981		
460916.38	3808858.41	0.55652	460936.38
3808858.41	0.56629		
460956.38	3808858.41	0.57592	460976.38
3808858.41	0.58493		
460996.38	3808858.41	0.59328	461016.38
3808858.41	0.60190		
461036.38	3808858.41	0.61176	461056.38
3808858.41	0.62194		
461076.38	3808858.41	0.63128	461096.38
3808858.41	0.63939		
461116.38	3808858.41	0.64706	461136.38
3808858.41	0.65726		
461156.38	3808858.41	0.67063	461176.38
3808858.41	0.68080		
461196.38	3808858.41	0.69073	461216.38
3808858.41	0.70338		
461236.38	3808858.41	0.71585	461256.38
3808858.41	0.72602		
461276.38	3808858.41	0.73379	461296.38
3808858.41	0.74120		
461316.38	3808858.41	0.75251	461336.38
3808858.41	0.76465		
461356.38	3808858.41	0.77578	461376.38
3808858.41	0.78375		
461396.38	3808858.41	0.78965	461416.38
3808858.41	0.80256		
461436.38	3808858.41	0.81717	461456.38
3808858.41	0.83519		
461476.38	3808858.41	0.86372	461496.38
3808858.41	0.91040		
461516.38	3808858.41	0.97354	461536.38
3808858.41	1.01456		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,

L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461556.38	3808858.41	1.06184	461576.38
3808858.41	1.11352		
461596.38	3808858.41	1.14291	461616.38
3808858.41	1.15957		
461636.38	3808858.41	1.17721	461656.38
3808858.41	1.20089		
461676.38	3808858.41	1.22801	461696.38
3808858.41	1.20578		
461716.38	3808858.41	1.13731	461736.38
3808858.41	1.08791		
461756.38	3808858.41	1.07578	461776.38
3808858.41	1.09557		
461796.38	3808858.41	1.11870	461816.38
3808858.41	1.14957		
461836.38	3808858.41	1.17967	461856.38
3808858.41	1.20590		
461876.38	3808858.41	1.23507	461896.38
3808858.41	1.26110		
461916.38	3808858.41	1.29134	461936.38
3808858.41	1.32701		
461956.38	3808858.41	1.36772	461976.38
3808858.41	1.40869		
461996.38	3808858.41	1.44951	462016.38
3808858.41	1.48598		
462036.38	3808858.41	1.52085	462056.38
3808858.41	1.56197		
462076.38	3808858.41	1.60128	460876.38
3808878.41	0.55218		
460896.38	3808878.41	0.55939	460916.38
3808878.41	0.56669		
460936.38	3808878.41	0.57696	460956.38
3808878.41	0.58681		
460976.38	3808878.41	0.59697	460996.38
3808878.41	0.60637		
461016.38	3808878.41	0.61526	461036.38
3808878.41	0.62460		
461056.38	3808878.41	0.63491	461076.38

3808878.41	0.64624		
461096.38	3808878.41	0.65656	461116.38
3808878.41	0.66529		
461136.38	3808878.41	0.67358	461156.38
3808878.41	0.68722		
461176.38	3808878.41	0.69817	461196.38
3808878.41	0.70928		
461216.38	3808878.41	0.72283	461236.38
3808878.41	0.73526		
461256.38	3808878.41	0.74731	461276.38
3808878.41	0.75795		
461296.38	3808878.41	0.76710	461316.38
3808878.41	0.77633		
461336.38	3808878.41	0.78944	461356.38
3808878.41	0.80129		
461376.38	3808878.41	0.81031	461396.38
3808878.41	0.81675		
461416.38	3808878.41	0.82574	461436.38
3808878.41	0.85095		
461456.38	3808878.41	0.86723	461476.38
3808878.41	0.88895		
461496.38	3808878.41	0.93755	461516.38
3808878.41	0.98869		
461536.38	3808878.41	1.04221	461556.38
3808878.41	1.10006		
461576.38	3808878.41	1.15188	461596.38
3808878.41	1.17786		
461616.38	3808878.41	1.19597	461636.38
3808878.41	1.21475		
461656.38	3808878.41	1.23990	461676.38
3808878.41	1.27099		
461696.38	3808878.41	1.25159	461716.38
3808878.41	1.19615		
461736.38	3808878.41	1.14289	461756.38
3808878.41	1.11724		
461776.38	3808878.41	1.14002	461796.38
3808878.41	1.16228		
461816.38	3808878.41	1.19580	461836.38
3808878.41	1.22767		
461856.38	3808878.41	1.25273	461876.38
3808878.41	1.28550		
461896.38	3808878.41	1.31132	461916.38
3808878.41	1.34598		

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461936.38	3808878.41	1.38635	461956.38
3808878.41	1.42680		
461976.38	3808878.41	1.46865	461996.38
3808878.41	1.51158		
462016.38	3808878.41	1.55332	462036.38
3808878.41	1.59416		
462056.38	3808878.41	1.63631	460876.38
3808898.41	0.56014		
460896.38	3808898.41	0.56829	460916.38
3808898.41	0.57643		
460936.38	3808898.41	0.58745	460956.38
3808898.41	0.59885		
460976.38	3808898.41	0.60830	460996.38
3808898.41	0.61776		
461016.38	3808898.41	0.62786	461036.38
3808898.41	0.63781		
461056.38	3808898.41	0.64825	461076.38
3808898.41	0.65956		
461096.38	3808898.41	0.67071	461116.38
3808898.41	0.68083		
461136.38	3808898.41	0.68929	461156.38
3808898.41	0.70260		
461176.38	3808898.41	0.71599	461196.38
3808898.41	0.72848		
461216.38	3808898.41	0.74004	461236.38
3808898.41	0.75471		
461256.38	3808898.41	0.77005	461276.38
3808898.41	0.78167		

461296.38	3808898.41	0.79017	461316.38
3808898.41	0.79996		
461336.38	3808898.41	0.81349	461356.38
3808898.41	0.82659		
461376.38	3808898.41	0.83682	461396.38
3808898.41	0.84442		
461416.38	3808898.41	0.85366	461436.38
3808898.41	0.87755		
461456.38	3808898.41	0.90013	461476.38
3808898.41	0.92763		
461496.38	3808898.41	0.96994	461516.38
3808898.41	1.01949		
461536.38	3808898.41	1.07299	461556.38
3808898.41	1.12909		
461576.38	3808898.41	1.17991	461596.38
3808898.41	1.21487		
461616.38	3808898.41	1.23538	461636.38
3808898.41	1.25566		
461656.38	3808898.41	1.28043	461676.38
3808898.41	1.30783		
461696.38	3808898.41	1.30163	461716.38
3808898.41	1.25375		
461736.38	3808898.41	1.19571	461756.38
3808898.41	1.15948		
461776.38	3808898.41	1.18346	461796.38
3808898.41	1.20919		
461816.38	3808898.41	1.24155	461836.38
3808898.41	1.27299		
461856.38	3808898.41	1.30218	461876.38
3808898.41	1.34005		
461896.38	3808898.41	1.36745	461916.38
3808898.41	1.40287		
461936.38	3808898.41	1.44383	461956.38
3808898.41	1.48535		
461976.38	3808898.41	1.52972	461996.38
3808898.41	1.57897		
462016.38	3808898.41	1.62485	462036.38
3808898.41	1.66799		
462056.38	3808898.41	1.71358	460876.38
3808918.41	0.56728		
460896.38	3808918.41	0.57645	460916.38
3808918.41	0.58568		
460936.38	3808918.41	0.59752	460956.38
3808918.41	0.61056		
460976.38	3808918.41	0.61848	460996.38
3808918.41	0.62794		
461016.38	3808918.41	0.63920	461036.38
3808918.41	0.65036		
461056.38	3808918.41	0.66090	461076.38
3808918.41	0.67147		

461096.38 3808918.41 0.68292 461116.38
 3808918.41 0.69493
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 299

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461136.38	3808918.41	0.70391	461156.38
3808918.41	0.71669		
461176.38	3808918.41	0.73271	461196.38
3808918.41	0.74697		
461216.38	3808918.41	0.75571	461236.38
3808918.41	0.77321		
461256.38	3808918.41	0.79146	461276.38
3808918.41	0.80405		
461296.38	3808918.41	0.81208	461316.38
3808918.41	0.82264		
461336.38	3808918.41	0.83680	461356.38
3808918.41	0.85099		
461376.38	3808918.41	0.86273	461396.38
3808918.41	0.87183		
461416.38	3808918.41	0.88263	461436.38
3808918.41	0.90158		
461456.38	3808918.41	0.93051	461476.38
3808918.41	0.96562		
461496.38	3808918.41	1.00153	461516.38

3808918.41	1.05216		
461536.38	3808918.41	1.10178	461556.38
3808918.41	1.15496		
461576.38	3808918.41	1.20779	461596.38
3808918.41	1.25130		
461616.38	3808918.41	1.27501	461636.38
3808918.41	1.29764		
461656.38	3808918.41	1.32168	461676.38
3808918.41	1.34590		
461696.38	3808918.41	1.35077	461716.38
3808918.41	1.30568		
461736.38	3808918.41	1.24205	461756.38
3808918.41	1.20286		
461776.38	3808918.41	1.22818	461796.38
3808918.41	1.25794		
461816.38	3808918.41	1.28902	461836.38
3808918.41	1.32068		
461856.38	3808918.41	1.35447	461876.38
3808918.41	1.39666		
461896.38	3808918.41	1.42628	461916.38
3808918.41	1.46216		
461936.38	3808918.41	1.50386	461956.38
3808918.41	1.54624		
461976.38	3808918.41	1.59261	461996.38
3808918.41	1.64707		
462016.38	3808918.41	1.69833	462036.38
3808918.41	1.74510		
462056.38	3808918.41	1.79465	460876.38
3808938.41	0.57457		
460896.38	3808938.41	0.58414	460916.38
3808938.41	0.59439		
460936.38	3808938.41	0.60700	460956.38
3808938.41	0.61764		
460976.38	3808938.41	0.62667	460996.38
3808938.41	0.63668		
461016.38	3808938.41	0.64820	461036.38
3808938.41	0.66130		
461056.38	3808938.41	0.67204	461076.38
3808938.41	0.68265		
461096.38	3808938.41	0.69538	461116.38
3808938.41	0.70946		
461136.38	3808938.41	0.71624	461156.38
3808938.41	0.72953		
461176.38	3808938.41	0.74705	461196.38
3808938.41	0.76305		
461216.38	3808938.41	0.77261	461236.38
3808938.41	0.79041		
461256.38	3808938.41	0.80659	461276.38
3808938.41	0.82168		
461296.38	3808938.41	0.83478	461316.38

3808938.41	0.84490		
461336.38	3808938.41	0.85991	461356.38
3808938.41	0.87565		
461376.38	3808938.41	0.88921	461396.38
3808938.41	0.89924		
461416.38	3808938.41	0.91147	461436.38
3808938.41	0.92755		
461456.38	3808938.41	0.95371	461476.38
3808938.41	0.98768		
461496.38	3808938.41	1.02592	461516.38
3808938.41	1.07575		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 300

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461536.38	3808938.41	1.12594	461556.38
3808938.41	1.18369		
461576.38	3808938.41	1.24227	461596.38
3808938.41	1.28507		
461616.38	3808938.41	1.31290	461636.38
3808938.41	1.33845		
461656.38	3808938.41	1.36413	461676.38
3808938.41	1.38873		
461696.38	3808938.41	1.39508	461716.38
3808938.41	1.34130		

461736.38	3808938.41	1.27560	461756.38
3808938.41	1.24533		
461776.38	3808938.41	1.27416	461796.38
3808938.41	1.30536		
461816.38	3808938.41	1.33714	461836.38
3808938.41	1.37113		
461856.38	3808938.41	1.40992	461876.38
3808938.41	1.45461		
461896.38	3808938.41	1.48570	461916.38
3808938.41	1.52464		
461936.38	3808938.41	1.56928	461956.38
3808938.41	1.61150		
461976.38	3808938.41	1.65879	461996.38
3808938.41	1.71500		
462016.38	3808938.41	1.77161	462036.38
3808938.41	1.82656		
462056.38	3808938.41	1.87963	460876.38
3808958.41	0.58129		
460896.38	3808958.41	0.59079	460916.38
3808958.41	0.60082		
460936.38	3808958.41	0.61336	460956.38
3808958.41	0.62531		
460976.38	3808958.41	0.63511	460996.38
3808958.41	0.64498		
461016.38	3808958.41	0.65604	461036.38
3808958.41	0.66885		
461056.38	3808958.41	0.68198	461076.38
3808958.41	0.69357		
461096.38	3808958.41	0.70682	461116.38
3808958.41	0.72074		
461136.38	3808958.41	0.72759	461156.38
3808958.41	0.74132		
461176.38	3808958.41	0.75951	461196.38
3808958.41	0.77681		
461216.38	3808958.41	0.78851	461236.38
3808958.41	0.80557		
461256.38	3808958.41	0.82161	461276.38
3808958.41	0.83636		
461296.38	3808958.41	0.85056	461316.38
3808958.41	0.86438		
461336.38	3808958.41	0.87911	461356.38
3808958.41	0.89546		
461376.38	3808958.41	0.90986	461396.38
3808958.41	0.92095		
461416.38	3808958.41	0.93601	461436.38
3808958.41	0.95184		
461456.38	3808958.41	0.97410	461476.38
3808958.41	1.00483		
461496.38	3808958.41	1.04483	461516.38
3808958.41	1.10382		

461536.38	3808958.41	1.16073	461556.38
3808958.41	1.22188		
461576.38	3808958.41	1.28091	461596.38
3808958.41	1.32366		
461616.38	3808958.41	1.35210	461636.38
3808958.41	1.37791		
461656.38	3808958.41	1.40403	461676.38
3808958.41	1.42956		
461696.38	3808958.41	1.43479	461716.38
3808958.41	1.38623		
461736.38	3808958.41	1.33066	461756.38
3808958.41	1.30666		
461776.38	3808958.41	1.33691	461796.38
3808958.41	1.35907		
461816.38	3808958.41	1.39399	461836.38
3808958.41	1.43331		
461856.38	3808958.41	1.47231	461876.38
3808958.41	1.51307		
461896.38	3808958.41	1.54766	461916.38
3808958.41	1.59052		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 301

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
-----	-----	-----	-----
-----	-----	-----	-----
461936.38	3808958.41	1.63802	461956.38

3808958.41	1.68222		
461976.38	3808958.41	1.73367	461996.38
3808958.41	1.79289		
462016.38	3808958.41	1.85263	462036.38
3808958.41	1.91133		
462056.38	3808958.41	1.97056	460876.38
3808978.41	0.58781		
460896.38	3808978.41	0.59690	460916.38
3808978.41	0.60564		
460936.38	3808978.41	0.61773	460956.38
3808978.41	0.63333		
460976.38	3808978.41	0.64354	460996.38
3808978.41	0.65307		
461016.38	3808978.41	0.66330	461036.38
3808978.41	0.67426		
461056.38	3808978.41	0.69083	461076.38
3808978.41	0.70432		
461096.38	3808978.41	0.71714	461116.38
3808978.41	0.72993		
461136.38	3808978.41	0.73799	461156.38
3808978.41	0.75206		
461176.38	3808978.41	0.77044	461196.38
3808978.41	0.78892		
461216.38	3808978.41	0.80306	461236.38
3808978.41	0.81910		
461256.38	3808978.41	0.83553	461276.38
3808978.41	0.84925		
461296.38	3808978.41	0.86216	461316.38
3808978.41	0.88202		
461336.38	3808978.41	0.89552	461356.38
3808978.41	0.91152		
461376.38	3808978.41	0.92668	461396.38
3808978.41	0.93924		
461416.38	3808978.41	0.95688	461436.38
3808978.41	0.97390		
461456.38	3808978.41	0.99284	461476.38
3808978.41	1.01984		
461496.38	3808978.41	1.06136	461516.38
3808978.41	1.12986		
461536.38	3808978.41	1.19573	461556.38
3808978.41	1.26043		
461576.38	3808978.41	1.31962	461596.38
3808978.41	1.36295		
461616.38	3808978.41	1.39113	461636.38
3808978.41	1.41568		
461656.38	3808978.41	1.44212	461676.38
3808978.41	1.46943		
461696.38	3808978.41	1.47358	461716.38
3808978.41	1.43550		
461736.38	3808978.41	1.38899	461756.38

3808978.41	1.36718		
461776.38	3808978.41	1.39984	461796.38
3808978.41	1.41297		
461816.38	3808978.41	1.45052	461836.38
3808978.41	1.49385		
461856.38	3808978.41	1.53189	461876.38
3808978.41	1.57031		
461896.38	3808978.41	1.60910	461916.38
3808978.41	1.65616		
461936.38	3808978.41	1.70633	461956.38
3808978.41	1.75335		
461976.38	3808978.41	1.81102	461996.38
3808978.41	1.87434		
462016.38	3808978.41	1.93726	462036.38
3808978.41	1.99918		
462056.38	3808978.41	2.06563	460896.38
3808998.41	0.60230		
460916.38	3808998.41	0.61145	460936.38
3808998.41	0.62530		
460956.38	3808998.41	0.64074	460976.38
3808998.41	0.65100		
460996.38	3808998.41	0.66013	461016.38
3808998.41	0.67010		
461036.38	3808998.41	0.68244	461056.38
3808998.41	0.69744		
461076.38	3808998.41	0.71135	461096.38
3808998.41	0.72497		
461116.38	3808998.41	0.73827	461136.38
3808998.41	0.74817		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 302

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

461156.38	3808998.41	0.76120		461176.38
3808998.41	0.78019			
461196.38	3808998.41	0.80047		461216.38
3808998.41	0.81577			
461236.38	3808998.41	0.83147		461256.38
3808998.41	0.84777			
461276.38	3808998.41	0.86243		461296.38
3808998.41	0.87719			
461316.38	3808998.41	0.89983		461336.38
3808998.41	0.91187			
461356.38	3808998.41	0.92723		461376.38
3808998.41	0.94336			
461396.38	3808998.41	0.95765		461416.38
3808998.41	0.97340			
461436.38	3808998.41	0.99278		461456.38
3808998.41	1.01343			
461476.38	3808998.41	1.04125		461496.38
3808998.41	1.08409			
461516.38	3808998.41	1.15114		461536.38
3808998.41	1.22251			
461556.38	3808998.41	1.28893		461576.38
3808998.41	1.34753			
461596.38	3808998.41	1.39477		461616.38
3808998.41	1.42401			
461636.38	3808998.41	1.45223		461656.38
3808998.41	1.48149			
461676.38	3808998.41	1.51187		461696.38
3808998.41	1.51805			
461716.38	3808998.41	1.49269		461736.38
3808998.41	1.44154			
461756.38	3808998.41	1.40150		461776.38
3808998.41	1.44267			
461796.38	3808998.41	1.45905		461816.38
3808998.41	1.49552			
461836.38	3808998.41	1.53604		461856.38
3808998.41	1.57213			
461876.38	3808998.41	1.62114		461896.38
3808998.41	1.66407			
461916.38	3808998.41	1.71479		461936.38
3808998.41	1.76896			
461956.38	3808998.41	1.81868		461976.38
3808998.41	1.88484			

461996.38	3808998.41	1.95255	462016.38
3808998.41	2.02017		
462036.38	3808998.41	2.08758	462056.38
3808998.41	2.15869		
460896.38	3809018.41	0.60909	460916.38
3809018.41	0.61835		
460936.38	3809018.41	0.63098	460956.38
3809018.41	0.64769		
460976.38	3809018.41	0.65825	460996.38
3809018.41	0.66740		
461016.38	3809018.41	0.67755	461036.38
3809018.41	0.69041		
461056.38	3809018.41	0.70412	461076.38
3809018.41	0.71857		
461096.38	3809018.41	0.73310	461116.38
3809018.41	0.74702		
461136.38	3809018.41	0.75743	461156.38
3809018.41	0.76989		
461176.38	3809018.41	0.78939	461196.38
3809018.41	0.81078		
461216.38	3809018.41	0.82749	461236.38
3809018.41	0.84352		
461256.38	3809018.41	0.86019	461276.38
3809018.41	0.87568		
461296.38	3809018.41	0.89114	461316.38
3809018.41	0.91149		
461336.38	3809018.41	0.92449	461356.38
3809018.41	0.94109		
461376.38	3809018.41	0.95667	461396.38
3809018.41	0.96912		
461416.38	3809018.41	0.98999	461436.38
3809018.41	1.01450		
461456.38	3809018.41	1.03609	461476.38
3809018.41	1.06387		
461496.38	3809018.41	1.11322	461516.38
3809018.41	1.18196		
461536.38	3809018.41	1.25470	461556.38
3809018.41	1.31985		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 303

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,

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        L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
        L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
        L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
461576.38	3809018.41	1.37889	461596.38
3809018.41	1.42369		
461616.38	3809018.41	1.45414	461636.38
3809018.41	1.48360		
461656.38	3809018.41	1.51432	461676.38
3809018.41	1.54655		
461696.38	3809018.41	1.56012	461716.38
3809018.41	1.53095		
461736.38	3809018.41	1.47618	461756.38
3809018.41	1.43601		
461776.38	3809018.41	1.47587	461796.38
3809018.41	1.50411		
461816.38	3809018.41	1.54169	461836.38
3809018.41	1.58247		
461856.38	3809018.41	1.62312	461876.38
3809018.41	1.67248		
461896.38	3809018.41	1.71980	461916.38
3809018.41	1.77281		
461936.38	3809018.41	1.82995	461956.38
3809018.41	1.88792		
461976.38	3809018.41	1.95580	461996.38
3809018.41	2.02827		
462016.38	3809018.41	2.10166	462036.38
3809018.41	2.17479		
462056.38	3809018.41	2.25098	460896.38
3809038.41	0.61777		
460916.38	3809038.41	0.62647	460936.38
3809038.41	0.63480		
460956.38	3809038.41	0.65438	460976.38
3809038.41	0.66550		
460996.38	3809038.41	0.67479	461016.38
3809038.41	0.68542		
461036.38	3809038.41	0.69874	461056.38

3809038.41	0.71131		
461076.38	3809038.41	0.72625	461096.38
3809038.41	0.74198		
461116.38	3809038.41	0.75665	461136.38
3809038.41	0.76648		
461156.38	3809038.41	0.77886	461176.38
3809038.41	0.79843		
461196.38	3809038.41	0.82028	461216.38
3809038.41	0.83865		
461236.38	3809038.41	0.85606	461256.38
3809038.41	0.87283		
461276.38	3809038.41	0.88867	461296.38
3809038.41	0.90410		
461316.38	3809038.41	0.91927	461336.38
3809038.41	0.93478		
461356.38	3809038.41	0.95361	461376.38
3809038.41	0.96802		
461396.38	3809038.41	0.97649	461416.38
3809038.41	1.00660		
461436.38	3809038.41	1.03738	461456.38
3809038.41	1.05934		
461476.38	3809038.41	1.08749	461496.38
3809038.41	1.14700		
461516.38	3809038.41	1.22139	461536.38
3809038.41	1.28952		
461556.38	3809038.41	1.35200	461576.38
3809038.41	1.40939		
461596.38	3809038.41	1.44920	461616.38
3809038.41	1.48091		
461636.38	3809038.41	1.51176	461656.38
3809038.41	1.54382		
461676.38	3809038.41	1.57782	461696.38
3809038.41	1.59920		
461716.38	3809038.41	1.55965	461736.38
3809038.41	1.50157		
461756.38	3809038.41	1.46971	461776.38
3809038.41	1.50524		
461796.38	3809038.41	1.54713	461816.38
3809038.41	1.58720		
461836.38	3809038.41	1.62971	461856.38
3809038.41	1.67716		
461876.38	3809038.41	1.72332	461896.38
3809038.41	1.77539		
461916.38	3809038.41	1.83038	461936.38
3809038.41	1.89009		
461956.38	3809038.41	1.95707	461976.38
3809038.41	2.02429		

▲ *** AERMOD - VERSION 23132 ***
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 *** AERMET - VERSION 19191 ***

*** C:\Lakes\AERMOD View\Phelan 20
 *** 11/11/24
 *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
461996.38	3809038.41	2.10068	462016.38
3809038.41	2.17895		
462036.38	3809038.41	2.25801	462056.38
3809038.41	2.33960		
460896.38	3809058.41	0.62606	460916.38
3809058.41	0.63454		
460936.38	3809058.41	0.64364	460956.38
3809058.41	0.66037		
460976.38	3809058.41	0.67265	460996.38
3809058.41	0.68269		
461016.38	3809058.41	0.69300	461036.38
3809058.41	0.70725		
461056.38	3809058.41	0.71901	461076.38
3809058.41	0.73309		
461096.38	3809058.41	0.74878	461116.38
3809058.41	0.76479		
461136.38	3809058.41	0.77677	461156.38
3809058.41	0.78978		
461176.38	3809058.41	0.80794	461196.38
3809058.41	0.82889		
461216.38	3809058.41	0.84863	461236.38
3809058.41	0.86731		
461256.38	3809058.41	0.88427	461276.38
3809058.41	0.90035		

461296.38	3809058.41	0.91648	461316.38
3809058.41	0.93326		
461336.38	3809058.41	0.94830	461356.38
3809058.41	0.96753		
461376.38	3809058.41	0.98616	461396.38
3809058.41	1.00024		
461416.38	3809058.41	1.02449	461436.38
3809058.41	1.05154		
461456.38	3809058.41	1.07434	461476.38
3809058.41	1.11324		
461496.38	3809058.41	1.19470	461516.38
3809058.41	1.26340		
461536.38	3809058.41	1.32070	461556.38
3809058.41	1.38107		
461576.38	3809058.41	1.43533	461596.38
3809058.41	1.47286		
461616.38	3809058.41	1.50670	461636.38
3809058.41	1.53928		
461656.38	3809058.41	1.57291	461676.38
3809058.41	1.60872		
461696.38	3809058.41	1.62884	461716.38
3809058.41	1.59839		
461736.38	3809058.41	1.54403	461756.38
3809058.41	1.50522		
461776.38	3809058.41	1.54830	461796.38
3809058.41	1.59269		
461816.38	3809058.41	1.63537	461836.38
3809058.41	1.67932		
461856.38	3809058.41	1.72597	461876.38
3809058.41	1.77553		
461896.38	3809058.41	1.83222	460896.38
3809078.41	0.63391		
460916.38	3809078.41	0.64223	460936.38
3809078.41	0.65157		
460956.38	3809078.41	0.66655	460976.38
3809078.41	0.68031		
460996.38	3809078.41	0.69102	461016.38
3809078.41	0.70092		
461036.38	3809078.41	0.71548	461056.38
3809078.41	0.72791		
461076.38	3809078.41	0.74152	461096.38
3809078.41	0.75669		
461116.38	3809078.41	0.77301	461136.38
3809078.41	0.78691		
461156.38	3809078.41	0.80088	461176.38
3809078.41	0.81852		
461196.38	3809078.41	0.83837	461216.38
3809078.41	0.85739		
461236.38	3809078.41	0.87667	461256.38
3809078.41	0.89430		

461276.38	3809078.41	0.91171	461296.38
3809078.41	0.92906		
461316.38	3809078.41	0.94590	461336.38
3809078.41	0.96041		
461356.38	3809078.41	0.97970	461376.38
3809078.41	1.00026		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 305

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461396.38	3809078.41	1.01911	461416.38
3809078.41	1.04263		
461436.38	3809078.41	1.06619	461456.38
3809078.41	1.09129		
461476.38	3809078.41	1.13910	461496.38
3809078.41	1.23524		
461516.38	3809078.41	1.29372	461536.38
3809078.41	1.34855		
461556.38	3809078.41	1.40700	461576.38
3809078.41	1.45606		
461596.38	3809078.41	1.49523	461616.38
3809078.41	1.52821		
461636.38	3809078.41	1.56189	461656.38
3809078.41	1.59728		
461676.38	3809078.41	1.63256	461696.38

3809078.41	1.64870		
461716.38	3809078.41	1.62314	461736.38
3809078.41	1.57653		
461756.38	3809078.41	1.54300	461776.38
3809078.41	1.58965		
461796.38	3809078.41	1.63478	461816.38
3809078.41	1.67998		
461836.38	3809078.41	1.72705	461856.38
3809078.41	1.77658		
461876.38	3809078.41	1.82824	460896.38
3809098.41	0.64073		
460916.38	3809098.41	0.64907	460936.38
3809098.41	0.65713		
460956.38	3809098.41	0.67272	460976.38
3809098.41	0.68813		
460996.38	3809098.41	0.69942	461016.38
3809098.41	0.70886		
461036.38	3809098.41	0.72332	461056.38
3809098.41	0.73740		
461076.38	3809098.41	0.75141	461096.38
3809098.41	0.76583		
461116.38	3809098.41	0.78101	461136.38
3809098.41	0.79648		
461156.38	3809098.41	0.81173	461176.38
3809098.41	0.82975		
461196.38	3809098.41	0.84835	461216.38
3809098.41	0.86483		
461236.38	3809098.41	0.88372	461256.38
3809098.41	0.90305		
461276.38	3809098.41	0.92265	461296.38
3809098.41	0.94154		
461316.38	3809098.41	0.95696	461336.38
3809098.41	0.97128		
461356.38	3809098.41	0.98966	461376.38
3809098.41	1.01087		
461396.38	3809098.41	1.03325	461416.38
3809098.41	1.06044		
461436.38	3809098.41	1.08081	461456.38
3809098.41	1.10933		
461476.38	3809098.41	1.16705	461496.38
3809098.41	1.26781		
461516.38	3809098.41	1.31519	461536.38
3809098.41	1.37433		
461556.38	3809098.41	1.42751	461576.38
3809098.41	1.47282		
461596.38	3809098.41	1.51528	461616.38
3809098.41	1.54582		
461636.38	3809098.41	1.58022	461656.38
3809098.41	1.61721		
461676.38	3809098.41	1.65019	461696.38

3809098.41	1.65809		
461716.38	3809098.41	1.63616	461736.38
3809098.41	1.60014		
461756.38	3809098.41	1.57995	461776.38
3809098.41	1.62817		
461796.38	3809098.41	1.67318	461816.38
3809098.41	1.72089		
461836.38	3809098.41	1.77245	461856.38
3809098.41	1.82721		
461876.38	3809098.41	1.88053	460896.38
3809118.41	0.64680		
460916.38	3809118.41	0.65573	460936.38
3809118.41	0.66455		
460956.38	3809118.41	0.67878	460976.38
3809118.41	0.69439		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
460996.38	3809118.41	0.70726	461016.38
3809118.41	0.71797		
461036.38	3809118.41	0.73104	461056.38
3809118.41	0.74525		
461076.38	3809118.41	0.76032	461096.38
3809118.41	0.77519		

461116.38	3809118.41	0.78968	461136.38
3809118.41	0.80507		
461156.38	3809118.41	0.82127	461176.38
3809118.41	0.84020		
461196.38	3809118.41	0.85868	461216.38
3809118.41	0.87165		
461236.38	3809118.41	0.89254	461256.38
3809118.41	0.91282		
461276.38	3809118.41	0.93266	461296.38
3809118.41	0.95162		
461316.38	3809118.41	0.96801	461336.38
3809118.41	0.98255		
461356.38	3809118.41	1.00241	461376.38
3809118.41	1.02827		
461396.38	3809118.41	1.05817	461416.38
3809118.41	1.08415		
461436.38	3809118.41	1.10007	461456.38
3809118.41	1.13850		
461476.38	3809118.41	1.20535	461496.38
3809118.41	1.29116		
461516.38	3809118.41	1.35020	461536.38
3809118.41	1.40055		
461556.38	3809118.41	1.44424	461576.38
3809118.41	1.48603		
461596.38	3809118.41	1.52660	461616.38
3809118.41	1.56018		
461636.38	3809118.41	1.59639	461656.38
3809118.41	1.63264		
461676.38	3809118.41	1.66323	461696.38
3809118.41	1.66506		
461716.38	3809118.41	1.63715	461736.38
3809118.41	1.60535		
461756.38	3809118.41	1.60233	461776.38
3809118.41	1.65635		
461796.38	3809118.41	1.70492	461816.38
3809118.41	1.75641		
461836.38	3809118.41	1.81012	461856.38
3809118.41	1.86572		
461876.38	3809118.41	1.92335	460896.38
3809138.41	0.65165		
460916.38	3809138.41	0.66137	460936.38
3809138.41	0.67103		
460956.38	3809138.41	0.68408	460976.38
3809138.41	0.69957		
460996.38	3809138.41	0.71324	461016.38
3809138.41	0.72485		
461036.38	3809138.41	0.73734	461056.38
3809138.41	0.75152		
461076.38	3809138.41	0.76717	461096.38
3809138.41	0.78250		

461116.38	3809138.41	0.79715	461136.38
3809138.41	0.81286		
461156.38	3809138.41	0.82952	461176.38
3809138.41	0.84921		
461196.38	3809138.41	0.86763	461216.38
3809138.41	0.87869		
461236.38	3809138.41	0.89996	461256.38
3809138.41	0.92155		
461276.38	3809138.41	0.94201	461296.38
3809138.41	0.96087		
461316.38	3809138.41	0.97739	461336.38
3809138.41	0.99293		
461356.38	3809138.41	1.01398	461376.38
3809138.41	1.04162		
461396.38	3809138.41	1.07434	461416.38
3809138.41	1.10207		
461436.38	3809138.41	1.11961	461456.38
3809138.41	1.16663		
461476.38	3809138.41	1.23975	461496.38
3809138.41	1.31503		
461516.38	3809138.41	1.37565	461536.38
3809138.41	1.41816		
461556.38	3809138.41	1.45759	461576.38
3809138.41	1.49741		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461596.38	3809138.41	1.53862	461616.38
3809138.41	1.57549		
461636.38	3809138.41	1.61126	461656.38
3809138.41	1.64410		
461676.38	3809138.41	1.66599	461696.38
3809138.41	1.64498		
461716.38	3809138.41	1.62000	461736.38
3809138.41	1.60813		
461756.38	3809138.41	1.63003	461776.38
3809138.41	1.68051		
461796.38	3809138.41	1.73194	461816.38
3809138.41	1.78791		
461836.38	3809138.41	1.84644	461856.38
3809138.41	1.90435		
461876.38	3809138.41	1.96494	460896.38
3809158.41	0.65567		
460916.38	3809158.41	0.66619	460936.38
3809158.41	0.67672		
460956.38	3809158.41	0.68898	460976.38
3809158.41	0.70349		
460996.38	3809158.41	0.71664	461016.38
3809158.41	0.72832		
461036.38	3809158.41	0.74204	461056.38
3809158.41	0.75601		
461076.38	3809158.41	0.77098	461096.38
3809158.41	0.78654		
461116.38	3809158.41	0.80287	461136.38
3809158.41	0.82031		
461156.38	3809158.41	0.83666	461176.38
3809158.41	0.85629		
461196.38	3809158.41	0.87501	461216.38
3809158.41	0.88570		
461236.38	3809158.41	0.90527	461256.38
3809158.41	0.92872		
461276.38	3809158.41	0.95037	461296.38
3809158.41	0.96845		
461316.38	3809158.41	0.98416	461336.38
3809158.41	1.00206		
461356.38	3809158.41	1.02384	461376.38
3809158.41	1.04959		
461396.38	3809158.41	1.07929	461416.38
3809158.41	1.11302		
461436.38	3809158.41	1.13949	461456.38
3809158.41	1.19529		
461476.38	3809158.41	1.26936	461496.38
3809158.41	1.34071		
461516.38	3809158.41	1.39155	461536.38

3809158.41	1.43100		
461556.38	3809158.41	1.46775	461576.38
3809158.41	1.50623		
461596.38	3809158.41	1.55009	461616.38
3809158.41	1.58834		
461636.38	3809158.41	1.62493	461656.38
3809158.41	1.65272		
461676.38	3809158.41	1.64967	461696.38
3809158.41	1.59082		
461716.38	3809158.41	1.57912	461736.38
3809158.41	1.61008		
461756.38	3809158.41	1.66199	461776.38
3809158.41	1.70011		
461796.38	3809158.41	1.75355	461816.38
3809158.41	1.81578		
461836.38	3809158.41	1.88013	461856.38
3809158.41	1.94155		
461876.38	3809158.41	2.00352	460896.38
3809178.41	0.65860		
460916.38	3809178.41	0.66892	460936.38
3809178.41	0.67888		
460956.38	3809178.41	0.69237	460976.38
3809178.41	0.70626		
460996.38	3809178.41	0.72002	461016.38
3809178.41	0.73351		
461036.38	3809178.41	0.74712	461056.38
3809178.41	0.76028		
461076.38	3809178.41	0.77439	461096.38
3809178.41	0.78998		
461116.38	3809178.41	0.80650	461136.38
3809178.41	0.82087		
461156.38	3809178.41	0.83740	461176.38
3809178.41	0.85883		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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PAGE 308

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848

, L0012849 , L0012850 , . . . ,

*** 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		
461196.38	3809178.41	0.87976	461216.38
3809178.41	0.89228		
461236.38	3809178.41	0.91271	461256.38
3809178.41	0.93590		
461276.38	3809178.41	0.95769	461296.38
3809178.41	0.97602		
461316.38	3809178.41	0.98990	461336.38
3809178.41	1.01017		
461356.38	3809178.41	1.03253	461376.38
3809178.41	1.06251		
461396.38	3809178.41	1.10277	461416.38
3809178.41	1.13341		
461436.38	3809178.41	1.17281	461456.38
3809178.41	1.23082		
461476.38	3809178.41	1.29894	461496.38
3809178.41	1.35391		
461516.38	3809178.41	1.39801	461536.38
3809178.41	1.43724		
461556.38	3809178.41	1.47452	461576.38
3809178.41	1.51243		
461596.38	3809178.41	1.55308	461616.38
3809178.41	1.59195		
461636.38	3809178.41	1.62428	461656.38
3809178.41	1.63359		
461676.38	3809178.41	1.58769	461696.38
3809178.41	1.57776		
461716.38	3809178.41	1.58952	461736.38
3809178.41	1.62592		
461756.38	3809178.41	1.67808	461776.38
3809178.41	1.72199		
461796.38	3809178.41	1.77555	461816.38
3809178.41	1.83616		
461836.38	3809178.41	1.89938	461856.38
3809178.41	1.96253		
461876.38	3809178.41	2.02992	460896.38
3809198.41	0.66140		
460916.38	3809198.41	0.67150	460936.38
3809198.41	0.68124		

460956.38	3809198.41	0.69509	460976.38
3809198.41	0.70831		
460996.38	3809198.41	0.72260	461016.38
3809198.41	0.73773		
461036.38	3809198.41	0.75170	461056.38
3809198.41	0.76360		
461076.38	3809198.41	0.77711	461096.38
3809198.41	0.79249		
461116.38	3809198.41	0.80912	461136.38
3809198.41	0.82134		
461156.38	3809198.41	0.83831	461176.38
3809198.41	0.86065		
461196.38	3809198.41	0.88301	461216.38
3809198.41	0.89707		
461236.38	3809198.41	0.91827	461256.38
3809198.41	0.93981		
461276.38	3809198.41	0.96154	461296.38
3809198.41	0.98167		
461316.38	3809198.41	0.99458	461336.38
3809198.41	1.01679		
461356.38	3809198.41	1.03956	461376.38
3809198.41	1.07061		
461396.38	3809198.41	1.11492	461416.38
3809198.41	1.15265		
461436.38	3809198.41	1.20275	461456.38
3809198.41	1.26050		
461476.38	3809198.41	1.31946	461496.38
3809198.41	1.36359		
461516.38	3809198.41	1.40359	461536.38
3809198.41	1.44207		
461556.38	3809198.41	1.48001	461576.38
3809198.41	1.51793		
461596.38	3809198.41	1.55561	461616.38
3809198.41	1.59436		
461636.38	3809198.41	1.61530	461656.38
3809198.41	1.58819		
461676.38	3809198.41	1.54350	461696.38
3809198.41	1.57532		
461716.38	3809198.41	1.60175	461736.38
3809198.41	1.64023		
461756.38	3809198.41	1.69257	461776.38
3809198.41	1.74168		

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▲ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
***      10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461796.38	3809198.41	1.79565	461816.38
3809198.41	1.85446		
461836.38	3809198.41	1.91627	461856.38
3809198.41	1.98128		
461876.38	3809198.41	2.05317	460896.38
3809218.41	0.66420		
460916.38	3809218.41	0.67504	460936.38
3809218.41	0.68619		
460956.38	3809218.41	0.69740	460976.38
3809218.41	0.70933		
460996.38	3809218.41	0.72356	461016.38
3809218.41	0.73969		
461036.38	3809218.41	0.75577	461056.38
3809218.41	0.76587		
461076.38	3809218.41	0.77899	461096.38
3809218.41	0.79483		
461116.38	3809218.41	0.81149	461136.38
3809218.41	0.82613		
461156.38	3809218.41	0.84309	461176.38
3809218.41	0.86452		
461196.38	3809218.41	0.88584	461216.38
3809218.41	0.90033		
461236.38	3809218.41	0.92120	461256.38
3809218.41	0.93920		
461276.38	3809218.41	0.96074	461296.38
3809218.41	0.98549		
461316.38	3809218.41	0.99888	461336.38
3809218.41	1.02239		
461356.38	3809218.41	1.04535	461376.38

3809218.41	1.07072		
461396.38	3809218.41	1.10504	461416.38
3809218.41	1.16886		
461436.38	3809218.41	1.22861	461456.38
3809218.41	1.28363		
461476.38	3809218.41	1.32775	461496.38
3809218.41	1.37028		
461516.38	3809218.41	1.40875	461536.38
3809218.41	1.44627		
461556.38	3809218.41	1.48427	461576.38
3809218.41	1.52284		
461596.38	3809218.41	1.56083	461616.38
3809218.41	1.59722		
461636.38	3809218.41	1.58838	461656.38
3809218.41	1.53237		
461676.38	3809218.41	1.54901	461696.38
3809218.41	1.58880		
461716.38	3809218.41	1.61524	461736.38
3809218.41	1.65242		
461756.38	3809218.41	1.70684	461776.38
3809218.41	1.75986		
461796.38	3809218.41	1.81461	461816.38
3809218.41	1.87204		
461836.38	3809218.41	1.93325	461856.38
3809218.41	1.99855		
461876.38	3809218.41	2.07415	460896.38
3809238.41	0.66724		
460916.38	3809238.41	0.67778	460936.38
3809238.41	0.69016		
460956.38	3809238.41	0.70035	460976.38
3809238.41	0.71205		
460996.38	3809238.41	0.72602	461016.38
3809238.41	0.74236		
461036.38	3809238.41	0.75970	461056.38
3809238.41	0.77154		
461076.38	3809238.41	0.78411	461096.38
3809238.41	0.79817		
461116.38	3809238.41	0.81369	461136.38
3809238.41	0.83075		
461156.38	3809238.41	0.84718	461176.38
3809238.41	0.86768		
461196.38	3809238.41	0.88902	461216.38
3809238.41	0.90354		
461236.38	3809238.41	0.92287	461256.38
3809238.41	0.94270		
461276.38	3809238.41	0.96524	461296.38
3809238.41	0.98858		
461316.38	3809238.41	1.00291	461336.38
3809238.41	1.02628		
461356.38	3809238.41	1.04973	461376.38

3809238.41 1.07967

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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		
461396.38	3809238.41	1.12343	461416.38
3809238.41	1.18016		
461436.38	3809238.41	1.24288	461456.38
3809238.41	1.29323		
461476.38	3809238.41	1.33530	461496.38
3809238.41	1.37638		
461516.38	3809238.41	1.41276	461536.38
3809238.41	1.45052		
461556.38	3809238.41	1.48821	461576.38
3809238.41	1.52584		
461596.38	3809238.41	1.56363	461616.38
3809238.41	1.59188		
461636.38	3809238.41	1.56695	461656.38
3809238.41	1.52378		
461676.38	3809238.41	1.56058	461696.38
3809238.41	1.59814		
461716.38	3809238.41	1.62791	461736.38
3809238.41	1.66754		
461756.38	3809238.41	1.72246	461776.38
3809238.41	1.77810		

461796.38	3809238.41	1.83277	461816.38
3809238.41	1.88967		
461836.38	3809238.41	1.95028	461856.38
3809238.41	2.01771		
461876.38	3809238.41	2.09596	461896.38
3809238.41	2.17900		
461916.38	3809238.41	2.25863	461936.38
3809238.41	2.33700		
461956.38	3809238.41	2.42263	461976.38
3809238.41	2.52438		
461996.38	3809238.41	2.62780	462016.38
3809238.41	2.73600		
462036.38	3809238.41	2.85190	462056.38
3809238.41	2.97751		
462076.38	3809238.41	3.11030	460896.38
3809258.41	0.67045		
460916.38	3809258.41	0.68018	460936.38
3809258.41	0.69380		
460956.38	3809258.41	0.70400	460976.38
3809258.41	0.71557		
460996.38	3809258.41	0.72935	461016.38
3809258.41	0.74556		
461036.38	3809258.41	0.76352	461056.38
3809258.41	0.77793		
461076.38	3809258.41	0.79030	461096.38
3809258.41	0.80245		
461116.38	3809258.41	0.81676	461136.38
3809258.41	0.83556		
461156.38	3809258.41	0.85119	461176.38
3809258.41	0.87123		
461196.38	3809258.41	0.89270	461216.38
3809258.41	0.90724		
461236.38	3809258.41	0.92537	461256.38
3809258.41	0.94788		
461276.38	3809258.41	0.97134	461296.38
3809258.41	0.99262		
461316.38	3809258.41	1.00746	461336.38
3809258.41	1.03082		
461356.38	3809258.41	1.05467	461376.38
3809258.41	1.08842		
461396.38	3809258.41	1.13966	461416.38
3809258.41	1.18968		
461436.38	3809258.41	1.25285	461456.38
3809258.41	1.29981		
461476.38	3809258.41	1.34146	461496.38
3809258.41	1.37959		
461516.38	3809258.41	1.41520	461536.38
3809258.41	1.45239		
461556.38	3809258.41	1.48982	461576.38
3809258.41	1.52736		

461596.38	3809258.41	1.56407	461616.38
3809258.41	1.58135		
461636.38	3809258.41	1.55133	461656.38
3809258.41	1.52686		
461676.38	3809258.41	1.57091	461696.38
3809258.41	1.60557		
461716.38	3809258.41	1.63916	461736.38
3809258.41	1.68216		
461756.38	3809258.41	1.73664	461776.38
3809258.41	1.79385		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461796.38	3809258.41	1.84988	461816.38
3809258.41	1.90616		
461836.38	3809258.41	1.96696	461856.38
3809258.41	2.03640		
461876.38	3809258.41	2.11478	461896.38
3809258.41	2.19988		
461916.38	3809258.41	2.28326	461936.38
3809258.41	2.36416		
461956.38	3809258.41	2.44690	461976.38
3809258.41	2.55205		
461996.38	3809258.41	2.65737	462016.38

3809258.41	2.76644		
462036.38	3809258.41	2.88204	462056.38
3809258.41	3.00607		
462076.38	3809258.41	3.14210	460896.38
3809278.41	0.67389		
460916.38	3809278.41	0.68257	460936.38
3809278.41	0.69673		
460956.38	3809278.41	0.70863	460976.38
3809278.41	0.71966		
460996.38	3809278.41	0.73246	461016.38
3809278.41	0.74812		
461036.38	3809278.41	0.76610	461056.38
3809278.41	0.78135		
461076.38	3809278.41	0.79503	461096.38
3809278.41	0.80806		
461116.38	3809278.41	0.82158	461136.38
3809278.41	0.83902		
461156.38	3809278.41	0.85475	461176.38
3809278.41	0.87508		
461196.38	3809278.41	0.89668	461216.38
3809278.41	0.91124		
461236.38	3809278.41	0.93057	461256.38
3809278.41	0.95373		
461276.38	3809278.41	0.97722	461296.38
3809278.41	0.99848		
461316.38	3809278.41	1.01266	461336.38
3809278.41	1.03755		
461356.38	3809278.41	1.06157	461376.38
3809278.41	1.09179		
461396.38	3809278.41	1.13710	461416.38
3809278.41	1.19782		
461436.38	3809278.41	1.25965	461456.38
3809278.41	1.30570		
461476.38	3809278.41	1.34462	461496.38
3809278.41	1.38079		
461516.38	3809278.41	1.41604	461536.38
3809278.41	1.45230		
461556.38	3809278.41	1.48960	461576.38
3809278.41	1.52740		
461596.38	3809278.41	1.56092	461616.38
3809278.41	1.56780		
461636.38	3809278.41	1.54204	461656.38
3809278.41	1.53580		
461676.38	3809278.41	1.57697	461696.38
3809278.41	1.60921		
461716.38	3809278.41	1.64770	461736.38
3809278.41	1.69413		
461756.38	3809278.41	1.74909	461776.38
3809278.41	1.80720		
461796.38	3809278.41	1.86549	461816.38

3809278.41	1.92178		
461836.38	3809278.41	1.98258	461856.38
3809278.41	2.05465		
461876.38	3809278.41	2.12784	461896.38
3809278.41	2.21608		
461916.38	3809278.41	2.30288	461936.38
3809278.41	2.38556		
461956.38	3809278.41	2.46809	461976.38
3809278.41	2.57198		
461996.38	3809278.41	2.67941	462016.38
3809278.41	2.79009		
462036.38	3809278.41	2.90426	462056.38
3809278.41	3.02534		
462076.38	3809278.41	3.16149	460896.38
3809298.41	0.67757		
460916.38	3809298.41	0.68584	460936.38
3809298.41	0.69953		
460956.38	3809298.41	0.71215	460976.38
3809298.41	0.72315		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 312

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

460996.38	3809298.41	0.73551	461016.38
3809298.41	0.75066		

461036.38	3809298.41	0.76761	461056.38
3809298.41	0.78492		
461076.38	3809298.41	0.80039	461096.38
3809298.41	0.81406		
461116.38	3809298.41	0.82705	461136.38
3809298.41	0.84406		
461156.38	3809298.41	0.86025	461176.38
3809298.41	0.88036		
461196.38	3809298.41	0.90127	461216.38
3809298.41	0.91650		
461236.38	3809298.41	0.93730	461256.38
3809298.41	0.95790		
461276.38	3809298.41	0.98063	461296.38
3809298.41	1.00433		
461316.38	3809298.41	1.01974	461336.38
3809298.41	1.04453		
461356.38	3809298.41	1.06886	461376.38
3809298.41	1.09621		
461396.38	3809298.41	1.13369	461416.38
3809298.41	1.20205		
461436.38	3809298.41	1.26436	461456.38
3809298.41	1.30969		
461476.38	3809298.41	1.34630	461496.38
3809298.41	1.38078		
461516.38	3809298.41	1.41551	461536.38
3809298.41	1.45158		
461556.38	3809298.41	1.48861	461576.38
3809298.41	1.52244		
461596.38	3809298.41	1.54130	461616.38
3809298.41	1.53078		
461636.38	3809298.41	1.52914	461656.38
3809298.41	1.54589		
461676.38	3809298.41	1.58554	461696.38
3809298.41	1.61887		
461716.38	3809298.41	1.65701	461736.38
3809298.41	1.70604		
461756.38	3809298.41	1.76428	461776.38
3809298.41	1.81799		
461796.38	3809298.41	1.87900	461816.38
3809298.41	1.93834		
461836.38	3809298.41	1.99986	461856.38
3809298.41	2.06895		
461876.38	3809298.41	2.14270	461896.38
3809298.41	2.22571		
461916.38	3809298.41	2.31296	461936.38
3809298.41	2.40080		
461956.38	3809298.41	2.48809	461976.38
3809298.41	2.58642		
461996.38	3809298.41	2.69525	462016.38
3809298.41	2.80979		

462036.38	3809298.41	2.92634	462056.38
3809298.41	3.04867		
462076.38	3809298.41	3.18175	460896.38
3809318.41	0.68142		
460916.38	3809318.41	0.68951	460936.38
3809318.41	0.70211		
460956.38	3809318.41	0.71484	460976.38
3809318.41	0.72612		
460996.38	3809318.41	0.73864	461016.38
3809318.41	0.75306		
461036.38	3809318.41	0.76875	461056.38
3809318.41	0.78804		
461076.38	3809318.41	0.80532	461096.38
3809318.41	0.81984		
461116.38	3809318.41	0.83224	461136.38
3809318.41	0.84928		
461156.38	3809318.41	0.86632	461176.38
3809318.41	0.88596		
461196.38	3809318.41	0.90612	461216.38
3809318.41	0.92174		
461236.38	3809318.41	0.94350	461256.38
3809318.41	0.96188		
461276.38	3809318.41	0.98375	461296.38
3809318.41	1.01006		
461316.38	3809318.41	1.02713	461336.38
3809318.41	1.05104		
461356.38	3809318.41	1.07564	461376.38
3809318.41	1.10064		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 313

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

461396.38	3809318.41	1.13022		461416.38
3809318.41	1.20221			
461436.38	3809318.41	1.26666		461456.38
3809318.41	1.31110			
461476.38	3809318.41	1.34629		461496.38
3809318.41	1.37966			
461516.38	3809318.41	1.41407		461536.38
3809318.41	1.44975			
461556.38	3809318.41	1.48681		461576.38
3809318.41	1.51382			
461596.38	3809318.41	1.51703		461616.38
3809318.41	1.50862			
461636.38	3809318.41	1.52433		461656.38
3809318.41	1.55525			
461676.38	3809318.41	1.59195		461696.38
3809318.41	1.62897			
461716.38	3809318.41	1.66684		461736.38
3809318.41	1.71625			
461756.38	3809318.41	1.77642		461776.38
3809318.41	1.82732			
461796.38	3809318.41	1.89004		461816.38
3809318.41	1.95173			
461836.38	3809318.41	2.01376		461856.38
3809318.41	2.07980			
461876.38	3809318.41	2.15465		461896.38
3809318.41	2.23230			
461916.38	3809318.41	2.31815		461936.38
3809318.41	2.41000			
461956.38	3809318.41	2.50134		461976.38
3809318.41	2.59665			
461996.38	3809318.41	2.70497		462016.38
3809318.41	2.82253			
462036.38	3809318.41	2.94797		462056.38
3809318.41	3.07600			
462076.38	3809318.41	3.20739		460896.38
3809338.41	0.68528			
460916.38	3809338.41	0.69298		460936.38
3809338.41	0.70385			
460956.38	3809338.41	0.71664		460976.38
3809338.41	0.72881			
460996.38	3809338.41	0.74199		461016.38
3809338.41	0.75661			
461036.38	3809338.41	0.77120		461056.38

3809338.41	0.78954		
461076.38	3809338.41	0.80732	461096.38
3809338.41	0.82302		
461116.38	3809338.41	0.83625	461136.38
3809338.41	0.85326		
461156.38	3809338.41	0.87108	461176.38
3809338.41	0.89091		
461196.38	3809338.41	0.91059	461216.38
3809338.41	0.92535		
461236.38	3809338.41	0.94602	461256.38
3809338.41	0.96725		
461276.38	3809338.41	0.99037	461296.38
3809338.41	1.01445		
461316.38	3809338.41	1.03288	461336.38
3809338.41	1.05578		
461356.38	3809338.41	1.07965	461376.38
3809338.41	1.10321		
461396.38	3809338.41	1.12845	461416.38
3809338.41	1.19194		
461436.38	3809338.41	1.26472	461456.38
3809338.41	1.31070		
461476.38	3809338.41	1.34471	461496.38
3809338.41	1.37750		
461516.38	3809338.41	1.41087	461536.38
3809338.41	1.44705		
461556.38	3809338.41	1.48394	461576.38
3809338.41	1.51396		
461596.38	3809338.41	1.52153	461616.38
3809338.41	1.53780		
461636.38	3809338.41	1.55084	461656.38
3809338.41	1.56331		
461676.38	3809338.41	1.59347	461696.38
3809338.41	1.63835		
461716.38	3809338.41	1.67874	461736.38
3809338.41	1.72458		
461756.38	3809338.41	1.77963	461776.38
3809338.41	1.83422		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 314

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832

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, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

```

*** 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		
461796.38	3809338.41	1.89770	461816.38
3809338.41	1.95959		
461836.38	3809338.41	2.02193	461856.38
3809338.41	2.08828		
461876.38	3809338.41	2.16113	461896.38
3809338.41	2.23801		
461916.38	3809338.41	2.32246	461936.38
3809338.41	2.41379		
461956.38	3809338.41	2.50772	461976.38
3809338.41	2.60441		
461996.38	3809338.41	2.70884	462016.38
3809338.41	2.83153		
462036.38	3809338.41	2.97268	462056.38
3809338.41	3.10665		
462076.38	3809338.41	3.24239	462096.38
3809338.41	3.38270		
462116.38	3809338.41	3.53722	462136.38
3809338.41	3.71784		
462156.38	3809338.41	3.92345	462176.38
3809338.41	4.14246		
462196.38	3809338.41	4.37070	460896.38
3809358.41	0.68937		
460916.38	3809358.41	0.69687	460936.38
3809358.41	0.70691		
460956.38	3809358.41	0.71974	460976.38
3809358.41	0.73218		
460996.38	3809358.41	0.74575	461016.38
3809358.41	0.76040		
461036.38	3809358.41	0.77412	461056.38
3809358.41	0.79183		
461076.38	3809358.41	0.81005	461096.38
3809358.41	0.82660		
461116.38	3809358.41	0.84057	461136.38
3809358.41	0.85752		

461156.38	3809358.41	0.87563	461176.38
3809358.41	0.89533		
461196.38	3809358.41	0.91453	461216.38
3809358.41	0.92962		
461236.38	3809358.41	0.94963	461256.38
3809358.41	0.97185		
461276.38	3809358.41	0.99524	461296.38
3809358.41	1.01846		
461316.38	3809358.41	1.03694	461336.38
3809358.41	1.06007		
461356.38	3809358.41	1.08416	461376.38
3809358.41	1.10766		
461396.38	3809358.41	1.13148	461416.38
3809358.41	1.19018		
461436.38	3809358.41	1.26304	461456.38
3809358.41	1.30907		
461476.38	3809358.41	1.34222	461496.38
3809358.41	1.37462		
461516.38	3809358.41	1.40773	461536.38
3809358.41	1.44306		
461556.38	3809358.41	1.48108	461576.38
3809358.41	1.51597		
461596.38	3809358.41	1.54375	461616.38
3809358.41	1.57334		
461636.38	3809358.41	1.58990	461656.38
3809358.41	1.58747		
461676.38	3809358.41	1.59846	461696.38
3809358.41	1.64189		
461716.38	3809358.41	1.68634	461736.38
3809358.41	1.73369		
461756.38	3809358.41	1.78485	461776.38
3809358.41	1.83848		
461796.38	3809358.41	1.90077	461816.38
3809358.41	1.96451		
461836.38	3809358.41	2.02862	461856.38
3809358.41	2.09296		
461876.38	3809358.41	2.16565	461896.38
3809358.41	2.24023		
461916.38	3809358.41	2.32398	461936.38
3809358.41	2.41686		
461956.38	3809358.41	2.51397	461976.38
3809358.41	2.60970		
461996.38	3809358.41	2.71874	462016.38
3809358.41	2.84132		
462036.38	3809358.41	2.97442	462056.38
3809358.41	3.11103		

*** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

*** C:\Lakes\AERMOD View\Phelan 20
 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462076.38	3809358.41	3.25232	462096.38
3809358.41	3.39950		
462116.38	3809358.41	3.55768	462136.38
3809358.41	3.74049		
462156.38	3809358.41	3.93834	462176.38
3809358.41	4.15272		
462196.38	3809358.41	4.38336	460896.38
3809378.41	0.69371		
460916.38	3809378.41	0.70152	460936.38
3809378.41	0.71117		
460956.38	3809378.41	0.72382	460976.38
3809378.41	0.73630		
460996.38	3809378.41	0.74988	461016.38
3809378.41	0.76452		
461036.38	3809378.41	0.77748	461056.38
3809378.41	0.79500		
461076.38	3809378.41	0.81324	461096.38
3809378.41	0.83044		
461116.38	3809378.41	0.84529	461136.38
3809378.41	0.86225		
461156.38	3809378.41	0.88010	461176.38
3809378.41	0.89937		
461196.38	3809378.41	0.91841	461216.38
3809378.41	0.93414		
461236.38	3809378.41	0.95401	461256.38

3809378.41	0.97575		
461276.38	3809378.41	0.99904	461296.38
3809378.41	1.02218		
461316.38	3809378.41	1.04008	461336.38
3809378.41	1.06391		
461356.38	3809378.41	1.08859	461376.38
3809378.41	1.11231		
461396.38	3809378.41	1.13621	461416.38
3809378.41	1.19225		
461436.38	3809378.41	1.26170	461456.38
3809378.41	1.30675		
461476.38	3809378.41	1.33920	461496.38
3809378.41	1.37128		
461516.38	3809378.41	1.40473	461536.38
3809378.41	1.43809		
461556.38	3809378.41	1.47507	461576.38
3809378.41	1.51504		
461596.38	3809378.41	1.55380	461616.38
3809378.41	1.59051		
461636.38	3809378.41	1.61702	461656.38
3809378.41	1.62156		
461676.38	3809378.41	1.60679	461696.38
3809378.41	1.64301		
461716.38	3809378.41	1.69025	461736.38
3809378.41	1.74031		
461756.38	3809378.41	1.78875	461776.38
3809378.41	1.84041		
461796.38	3809378.41	1.90147	461816.38
3809378.41	1.96685		
461836.38	3809378.41	2.03254	461856.38
3809378.41	2.09496		
461876.38	3809378.41	2.16791	461896.38
3809378.41	2.24168		
461916.38	3809378.41	2.32494	461936.38
3809378.41	2.41903		
461956.38	3809378.41	2.52226	461976.38
3809378.41	2.61803		
461996.38	3809378.41	2.72972	462016.38
3809378.41	2.85031		
462036.38	3809378.41	2.97509	462056.38
3809378.41	3.11593		
462076.38	3809378.41	3.26054	462096.38
3809378.41	3.41349		
462116.38	3809378.41	3.57806	462136.38
3809378.41	3.75423		
462156.38	3809378.41	3.94647	462176.38
3809378.41	4.15865		
462196.38	3809378.41	4.38673	460896.38
3809398.41	0.69780		
460916.38	3809398.41	0.70679	460936.38

3809398.41	0.71717		
460956.38	3809398.41	0.72818	460976.38
3809398.41	0.74048		
460996.38	3809398.41	0.75437	461016.38
3809398.41	0.76929		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 316

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461036.38	3809398.41	0.78327	461056.38
3809398.41	0.79885		
461076.38	3809398.41	0.81632	461096.38
3809398.41	0.83419		
461116.38	3809398.41	0.85117	461136.38
3809398.41	0.86743		
461156.38	3809398.41	0.88511	461176.38
3809398.41	0.90407		
461196.38	3809398.41	0.92280	461216.38
3809398.41	0.93896		
461236.38	3809398.41	0.95813	461256.38
3809398.41	0.97832		
461276.38	3809398.41	1.00104	461296.38
3809398.41	1.02545		
461316.38	3809398.41	1.04382	461336.38
3809398.41	1.06683		

461356.38	3809398.41	1.09093	461376.38
3809398.41	1.11425		
461396.38	3809398.41	1.13682	461416.38
3809398.41	1.19499		
461436.38	3809398.41	1.26250	461456.38
3809398.41	1.30468		
461476.38	3809398.41	1.33573	461496.38
3809398.41	1.36743		
461516.38	3809398.41	1.40065	461536.38
3809398.41	1.43477		
461556.38	3809398.41	1.47067	461576.38
3809398.41	1.50926		
461596.38	3809398.41	1.54946	461616.38
3809398.41	1.59062		
461636.38	3809398.41	1.62965	461656.38
3809398.41	1.65309		
461676.38	3809398.41	1.62834	461696.38
3809398.41	1.64809		
461716.38	3809398.41	1.68868	461736.38
3809398.41	1.73884		
461756.38	3809398.41	1.79086	461776.38
3809398.41	1.84230		
461796.38	3809398.41	1.90196	461816.38
3809398.41	1.96619		
461836.38	3809398.41	2.03221	461856.38
3809398.41	2.09751		
461876.38	3809398.41	2.16915	461896.38
3809398.41	2.24734		
461916.38	3809398.41	2.33198	461936.38
3809398.41	2.42347		
461956.38	3809398.41	2.52529	461976.38
3809398.41	2.62641		
461996.38	3809398.41	2.73921	462016.38
3809398.41	2.86089		
462036.38	3809398.41	2.99212	462056.38
3809398.41	3.14566		
462076.38	3809398.41	3.28151	462096.38
3809398.41	3.42669		
462116.38	3809398.41	3.58594	462136.38
3809398.41	3.76190		
462156.38	3809398.41	3.95628	462176.38
3809398.41	4.15621		
462196.38	3809398.41	4.37955	460896.38
3809418.41	0.70227		
460916.38	3809418.41	0.71201	460936.38
3809418.41	0.72287		
460956.38	3809418.41	0.73312	460976.38
3809418.41	0.74547		
460996.38	3809418.41	0.75915	461016.38
3809418.41	0.77373		

461036.38	3809418.41	0.78915	461056.38
3809418.41	0.80407		
461076.38	3809418.41	0.82039	461096.38
3809418.41	0.83805		
461116.38	3809418.41	0.85622	461136.38
3809418.41	0.87246		
461156.38	3809418.41	0.89041	461176.38
3809418.41	0.90904		
461196.38	3809418.41	0.92723	461216.38
3809418.41	0.94342		
461236.38	3809418.41	0.96287	461256.38
3809418.41	0.98234		
461276.38	3809418.41	1.00411	461296.38
3809418.41	1.02841		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 317

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

 *** 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		
461316.38	3809418.41	1.04729	461336.38
3809418.41	1.06959		
461356.38	3809418.41	1.09324	461376.38
3809418.41	1.11643		
461396.38	3809418.41	1.13889	461416.38
3809418.41	1.20079		
461436.38	3809418.41	1.26319	461456.38

3809418.41	1.30218		
461476.38	3809418.41	1.33242	461496.38
3809418.41	1.36350		
461516.38	3809418.41	1.39648	461536.38
3809418.41	1.43064		
461556.38	3809418.41	1.46576	461576.38
3809418.41	1.50190		
461596.38	3809418.41	1.54205	461616.38
3809418.41	1.58382		
461636.38	3809418.41	1.62796	461656.38
3809418.41	1.66817		
461676.38	3809418.41	1.67124	461696.38
3809418.41	1.66511		
461716.38	3809418.41	1.69036	461736.38
3809418.41	1.73713		
461756.38	3809418.41	1.79179	461776.38
3809418.41	1.84622		
461796.38	3809418.41	1.90249	461816.38
3809418.41	1.96543		
461836.38	3809418.41	2.03350	461856.38
3809418.41	2.10274		
461876.38	3809418.41	2.17539	461896.38
3809418.41	2.25392		
461916.38	3809418.41	2.33791	461936.38
3809418.41	2.42818		
461956.38	3809418.41	2.53084	461976.38
3809418.41	2.63452		
461996.38	3809418.41	2.74664	462016.38
3809418.41	2.86619		
462036.38	3809418.41	2.99673	462056.38
3809418.41	3.14189		
462076.38	3809418.41	3.28213	462096.38
3809418.41	3.43066		
462116.38	3809418.41	3.59211	462136.38
3809418.41	3.76378		
462156.38	3809418.41	3.95405	462176.38
3809418.41	4.15754		
462196.38	3809418.41	4.37855	460896.38
3809438.41	0.70679		
460916.38	3809438.41	0.71690	460936.38
3809438.41	0.72793		
460956.38	3809438.41	0.73840	460976.38
3809438.41	0.75098		
460996.38	3809438.41	0.76410	461016.38
3809438.41	0.77757		
461036.38	3809438.41	0.79492	461056.38
3809438.41	0.81024		
461076.38	3809438.41	0.82530	461096.38
3809438.41	0.84172		
461116.38	3809438.41	0.86050	461136.38

3809438.41	0.87723		
461156.38	3809438.41	0.89573	461176.38
3809438.41	0.91426		
461196.38	3809438.41	0.93175	461216.38
3809438.41	0.94774		
461236.38	3809438.41	0.96780	461256.38
3809438.41	0.98733		
461276.38	3809438.41	1.00823	461296.38
3809438.41	1.03133		
461316.38	3809438.41	1.05080	461336.38
3809438.41	1.07245		
461356.38	3809438.41	1.09567	461376.38
3809438.41	1.11900		
461396.38	3809438.41	1.14212	461416.38
3809438.41	1.20828		
461436.38	3809438.41	1.26350	461456.38
3809438.41	1.29977		
461476.38	3809438.41	1.32956	461496.38
3809438.41	1.35971		
461516.38	3809438.41	1.39254	461536.38
3809438.41	1.42629		
461556.38	3809438.41	1.46061	461576.38
3809438.41	1.49539		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 318

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

461596.38	3809438.41	1.53399		461616.38
3809438.41	1.57382			
461636.38	3809438.41	1.61843		461656.38
3809438.41	1.66737			
461676.38	3809438.41	1.70430		461696.38
3809438.41	1.69422			
461716.38	3809438.41	1.69749		461736.38
3809438.41	1.73696			
461756.38	3809438.41	1.79343		461776.38
3809438.41	1.85375			
461796.38	3809438.41	1.90681		461816.38
3809438.41	1.96858			
461836.38	3809438.41	2.03842		461856.38
3809438.41	2.11114			
461876.38	3809438.41	2.18628		461896.38
3809438.41	2.26160			
461916.38	3809438.41	2.34372		461936.38
3809438.41	2.43418			
461956.38	3809438.41	2.53813		461976.38
3809438.41	2.64321			
461996.38	3809438.41	2.75471		462016.38
3809438.41	2.87237			
462036.38	3809438.41	2.99523		462056.38
3809438.41	3.13312			
462076.38	3809438.41	3.27984		462096.38
3809438.41	3.43418			
462116.38	3809438.41	3.59515		462136.38
3809438.41	3.76669			
462156.38	3809438.41	3.95070		462176.38
3809438.41	4.15807			
462196.38	3809438.41	4.37602		460896.38
3809458.41	0.71175			
460916.38	3809458.41	0.72199		460936.38
3809458.41	0.73320			
460956.38	3809458.41	0.74423		460976.38
3809458.41	0.75670			
460996.38	3809458.41	0.76939		461016.38
3809458.41	0.78261			
461036.38	3809458.41	0.79917		461056.38
3809458.41	0.81483			
461076.38	3809458.41	0.83046		461096.38
3809458.41	0.84694			
461116.38	3809458.41	0.86498		461136.38
3809458.41	0.88126			
461156.38	3809458.41	0.89966		461176.38
3809458.41	0.91852			
461196.38	3809458.41	0.93620		461216.38
3809458.41	0.95105			

461236.38	3809458.41	0.97145	461256.38
3809458.41	0.99172		
461276.38	3809458.41	1.01313	461296.38
3809458.41	1.03573		
461316.38	3809458.41	1.05451	461336.38
3809458.41	1.07664		
461356.38	3809458.41	1.09914	461376.38
3809458.41	1.12093		
461396.38	3809458.41	1.14270	461416.38
3809458.41	1.19830		
461436.38	3809458.41	1.25757	461456.38
3809458.41	1.29738		
461476.38	3809458.41	1.32665	461496.38
3809458.41	1.35645		
461516.38	3809458.41	1.38836	461536.38
3809458.41	1.42180		
461556.38	3809458.41	1.45614	461576.38
3809458.41	1.49091		
461596.38	3809458.41	1.52864	461616.38
3809458.41	1.56784		
461636.38	3809458.41	1.61028	461656.38
3809458.41	1.65924		
461676.38	3809458.41	1.71018	461696.38
3809458.41	1.73025		
461716.38	3809458.41	1.72901	461736.38
3809458.41	1.74234		
461756.38	3809458.41	1.79785	461776.38
3809458.41	1.85818		
461796.38	3809458.41	1.91482	461816.38
3809458.41	1.97726		
461836.38	3809458.41	2.04584	461856.38
3809458.41	2.11914		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461876.38	3809458.41	2.19525	461896.38
3809458.41	2.27366		
461916.38	3809458.41	2.35345	461936.38
3809458.41	2.43870		
461956.38	3809458.41	2.54852	461976.38
3809458.41	2.65569		
461996.38	3809458.41	2.76438	462016.38
3809458.41	2.87754		
462036.38	3809458.41	3.00020	462056.38
3809458.41	3.13739		
462076.38	3809458.41	3.28274	462096.38
3809458.41	3.43814		
462116.38	3809458.41	3.60275	462136.38
3809458.41	3.77306		
462156.38	3809458.41	3.95854	462176.38
3809458.41	4.15918		
462196.38	3809458.41	4.36930	460896.38
3809478.41	0.71572		
460916.38	3809478.41	0.72660	460936.38
3809478.41	0.73740		
460956.38	3809478.41	0.74844	460976.38
3809478.41	0.76093		
460996.38	3809478.41	0.77375	461016.38
3809478.41	0.78662		
461036.38	3809478.41	0.80197	461056.38
3809478.41	0.81802		
461076.38	3809478.41	0.83461	461096.38
3809478.41	0.85158		
461116.38	3809478.41	0.86875	461136.38
3809478.41	0.88483		
461156.38	3809478.41	0.90312	461176.38
3809478.41	0.92227		
461196.38	3809478.41	0.94044	461216.38
3809478.41	0.95496		
461236.38	3809478.41	0.97485	461256.38
3809478.41	0.99507		
461276.38	3809478.41	1.01770	461296.38
3809478.41	1.04227		
461316.38	3809478.41	1.05887	461336.38

3809478.41	1.08080		
461356.38	3809478.41	1.10262	461376.38
3809478.41	1.12292		
461396.38	3809478.41	1.14391	461416.38
3809478.41	1.18595		
461436.38	3809478.41	1.24750	461456.38
3809478.41	1.29413		
461476.38	3809478.41	1.32427	461496.38
3809478.41	1.35299		
461516.38	3809478.41	1.38431	461536.38
3809478.41	1.41757		
461556.38	3809478.41	1.45210	461576.38
3809478.41	1.48726		
461596.38	3809478.41	1.52362	461616.38
3809478.41	1.56171		
461636.38	3809478.41	1.60334	461656.38
3809478.41	1.65103		
461676.38	3809478.41	1.70525	461696.38
3809478.41	1.75223		
461716.38	3809478.41	1.76635	461736.38
3809478.41	1.77457		
461756.38	3809478.41	1.81378	461776.38
3809478.41	1.86934		
461796.38	3809478.41	1.92859	461816.38
3809478.41	1.98947		
461836.38	3809478.41	2.05491	461856.38
3809478.41	2.12903		
461876.38	3809478.41	2.20542	461896.38
3809478.41	2.28828		
461916.38	3809478.41	2.37053	461936.38
3809478.41	2.45568		
461956.38	3809478.41	2.55908	461976.38
3809478.41	2.66471		
461996.38	3809478.41	2.77452	462016.38
3809478.41	2.88950		
462036.38	3809478.41	3.01086	462056.38
3809478.41	3.14531		
462076.38	3809478.41	3.28831	462096.38
3809478.41	3.44313		
462116.38	3809478.41	3.60630	462136.38
3809478.41	3.77632		

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
462156.38	3809478.41	3.95781	462176.38
3809478.41	4.15147		
462196.38	3809478.41	4.35382	460896.38
3809498.41	0.71813		
460916.38	3809498.41	0.73028	460936.38
3809498.41	0.73986		
460956.38	3809498.41	0.75005	460976.38
3809498.41	0.76300		
460996.38	3809498.41	0.77638	461016.38
3809498.41	0.78899		
461036.38	3809498.41	0.80282	461056.38
3809498.41	0.81894		
461076.38	3809498.41	0.83701	461096.38
3809498.41	0.85508		
461116.38	3809498.41	0.87119	461136.38
3809498.41	0.88751		
461156.38	3809498.41	0.90553	461176.38
3809498.41	0.92586		
461196.38	3809498.41	0.94552	461216.38
3809498.41	0.95949		
461236.38	3809498.41	0.97798	461256.38
3809498.41	0.99726		
461276.38	3809498.41	1.02103	461296.38
3809498.41	1.04908		
461316.38	3809498.41	1.06330	461336.38
3809498.41	1.08438		
461356.38	3809498.41	1.10518	461376.38
3809498.41	1.12519		
461396.38	3809498.41	1.14469	461416.38
3809498.41	1.16875		

461436.38	3809498.41	1.23314	461456.38
3809498.41	1.28813		
461476.38	3809498.41	1.32157	461496.38
3809498.41	1.34872		
461516.38	3809498.41	1.37994	461536.38
3809498.41	1.41315		
461556.38	3809498.41	1.44787	461576.38
3809498.41	1.48371		
461596.38	3809498.41	1.51817	461616.38
3809498.41	1.55461		
461636.38	3809498.41	1.59723	461656.38
3809498.41	1.64497		
461676.38	3809498.41	1.69302	461696.38
3809498.41	1.75274		
461716.38	3809498.41	1.79600	461736.38
3809498.41	1.81370		
461756.38	3809498.41	1.84285	461776.38
3809498.41	1.88923		
461796.38	3809498.41	1.95078	461816.38
3809498.41	2.01041		
461836.38	3809498.41	2.07166	461856.38
3809498.41	2.14485		
461876.38	3809498.41	2.22300	461896.38
3809498.41	2.30752		
461916.38	3809498.41	2.39223	461936.38
3809498.41	2.47995		
461956.38	3809498.41	2.57323	461976.38
3809498.41	2.67894		
461996.38	3809498.41	2.79035	462016.38
3809498.41	2.90638		
462036.38	3809498.41	3.02759	462056.38
3809498.41	3.15686		
462076.38	3809498.41	3.29678	462096.38
3809498.41	3.44539		
462116.38	3809498.41	3.60326	462136.38
3809498.41	3.77265		
462156.38	3809498.41	3.94965	462176.38
3809498.41	4.13396		
462196.38	3809498.41	4.32820	460896.38
3809518.41	0.72319		
460916.38	3809518.41	0.73441	460936.38
3809518.41	0.74515		
460956.38	3809518.41	0.75654	460976.38
3809518.41	0.76916		
460996.38	3809518.41	0.78219	461016.38
3809518.41	0.79525		
461036.38	3809518.41	0.80874	461056.38
3809518.41	0.82415		
461076.38	3809518.41	0.84106	461096.38
3809518.41	0.85851		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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PAGE 321

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
461116.38	3809518.41	0.87322	461136.38
3809518.41	0.89127		
461156.38	3809518.41	0.90967	461176.38
3809518.41	0.92991		
461196.38	3809518.41	0.95084	461216.38
3809518.41	0.96797		
461236.38	3809518.41	0.98744	461256.38
3809518.41	1.00913		
461276.38	3809518.41	1.03377	461296.38
3809518.41	1.05979		
461316.38	3809518.41	1.07920	461336.38
3809518.41	1.10352		
461356.38	3809518.41	1.12929	461376.38
3809518.41	1.15631		
461396.38	3809518.41	1.18544	461416.38
3809518.41	1.21238		
461436.38	3809518.41	1.25125	461456.38
3809518.41	1.28572		
463735.80	3809580.19	10.59843	463755.80
3809580.19	10.35041		
463775.80	3809580.19	10.09910	463795.80

3809580.19	9.87381		
463815.80	3809580.19	9.65274	463835.80
3809580.19	9.46141		
463855.80	3809580.19	9.32252	463875.80
3809580.19	9.23828		
463895.80	3809580.19	9.18429	463915.80
3809580.19	9.12233		
463935.80	3809580.19	9.00345	463955.80
3809580.19	8.82835		
463975.80	3809580.19	8.60929	463995.80
3809580.19	8.39172		
464015.80	3809580.19	8.17552	464035.80
3809580.19	7.96509		
464055.80	3809580.19	7.76270	464075.80
3809580.19	7.56985		
464095.80	3809580.19	7.39572	464115.80
3809580.19	7.22435		
464135.80	3809580.19	7.05799	464155.80
3809580.19	6.90034		
464175.80	3809580.19	6.75742	464195.80
3809580.19	6.61180		
464215.80	3809580.19	6.47623	464235.80
3809580.19	6.34656		
464255.80	3809580.19	6.21613	464275.80
3809580.19	6.09656		
463755.80	3809600.19	9.93577	463775.80
3809600.19	9.67142		
463795.80	3809600.19	9.47892	463815.80
3809600.19	9.30802		
463835.80	3809600.19	9.13685	463855.80
3809600.19	8.98308		
463875.80	3809600.19	8.85913	463895.80
3809600.19	8.77725		
463915.80	3809600.19	8.70615	463935.80
3809600.19	8.64328		
463955.80	3809600.19	8.54382	463975.80
3809600.19	8.37957		
463995.80	3809600.19	8.17920	464015.80
3809600.19	7.97975		
464035.80	3809600.19	7.78487	464055.80
3809600.19	7.59554		
464075.80	3809600.19	7.40909	464095.80
3809600.19	7.23127		
464115.80	3809600.19	7.06452	464135.80
3809600.19	6.90093		
464155.80	3809600.19	6.74314	464175.80
3809600.19	6.62753		
464195.80	3809600.19	6.47602	464215.80
3809600.19	6.34381		
464235.80	3809600.19	6.22126	464255.80

3809600.19	6.08966		
464275.80	3809600.19	5.96563	463755.80
3809620.19	9.50940		
463775.80	3809620.19	9.28177	463795.80
3809620.19	9.12198		
463815.80	3809620.19	8.97346	463835.80
3809620.19	8.81794		
463855.80	3809620.19	8.65785	463875.80
3809620.19	8.50541		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 322

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
463895.80	3809620.19	8.38540	463915.80
3809620.19	8.29984		
463935.80	3809620.19	8.26116	463955.80
3809620.19	8.21343		
463975.80	3809620.19	8.10793	463995.80
3809620.19	7.94309		
464015.80	3809620.19	7.76767	464035.80
3809620.19	7.59050		
464055.80	3809620.19	7.41292	464075.80
3809620.19	7.23669		
464095.80	3809620.19	7.06176	464115.80
3809620.19	6.89982		

464135.80	3809620.19	6.73653	464155.80
3809620.19	6.57743		
464175.80	3809620.19	6.48252	464195.80
3809620.19	6.33006		
464215.80	3809620.19	6.20252	464235.80
3809620.19	6.08768		
464255.80	3809620.19	5.95584	464275.80
3809620.19	5.83109		
463755.80	3809640.19	9.05046	463775.80
3809640.19	8.93228		
463795.80	3809640.19	8.80587	463815.80
3809640.19	8.63680		
463835.80	3809640.19	8.49118	463855.80
3809640.19	8.34513		
463875.80	3809640.19	8.18711	463895.80
3809640.19	8.02708		
463915.80	3809640.19	7.93373	463935.80
3809640.19	7.87141		
463955.80	3809640.19	7.82567	463975.80
3809640.19	7.78049		
463995.80	3809640.19	7.68044	464015.80
3809640.19	7.54051		
464035.80	3809640.19	7.38068	464055.80
3809640.19	7.21361		
464075.80	3809640.19	7.05264	464095.80
3809640.19	6.88866		
464115.80	3809640.19	6.73050	464135.80
3809640.19	6.56571		
464155.80	3809640.19	6.40310	464175.80
3809640.19	6.32017		
464195.80	3809640.19	6.17326	464215.80
3809640.19	6.05393		
464235.80	3809640.19	5.94673	464255.80
3809640.19	5.81546		
464275.80	3809640.19	5.69435	463755.80
3809660.19	8.61821		
463775.80	3809660.19	8.50480	463795.80
3809660.19	8.43989		
463815.80	3809660.19	8.30256	463835.80
3809660.19	8.16218		
463855.80	3809660.19	8.02694	463875.80
3809660.19	7.89465		
463895.80	3809660.19	7.74319	463915.80
3809660.19	7.61554		
463935.80	3809660.19	7.52454	463955.80
3809660.19	7.46080		
463975.80	3809660.19	7.40875	463995.80
3809660.19	7.34533		
464015.80	3809660.19	7.26632	464035.80
3809660.19	7.15195		

464055.80	3809660.19	7.01059	464075.80
3809660.19	6.86276		
464095.80	3809660.19	6.70845	464115.80
3809660.19	6.56057		
464135.80	3809660.19	6.39828	464155.80
3809660.19	6.22642		
464175.80	3809660.19	6.14717	464195.80
3809660.19	6.01504		
464215.80	3809660.19	5.90600	464235.80
3809660.19	5.80479		
464255.80	3809660.19	5.67601	464275.80
3809660.19	5.55587		
464295.80	3809660.19	5.45481	464315.80
3809660.19	5.35797		
464335.80	3809660.19	5.26429	464355.80
3809660.19	5.19077		
464375.80	3809660.19	5.09832	464395.80
3809660.19	5.00398		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 323

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464415.80	3809660.19	4.91301	464435.80
3809660.19	4.82705		
464455.80	3809660.19	4.74476	464475.80

3809660.19	4.66430		
464495.80	3809660.19	4.58726	463775.80
3809680.19	8.08179		
463795.80	3809680.19	8.03788	463815.80
3809680.19	7.93874		
463835.80	3809680.19	7.81991	463855.80
3809680.19	7.70259		
463875.80	3809680.19	7.59264	463895.80
3809680.19	7.46394		
463915.80	3809680.19	7.31757	463935.80
3809680.19	7.20300		
463955.80	3809680.19	7.11754	463975.80
3809680.19	7.04953		
463995.80	3809680.19	7.00561	464015.80
3809680.19	6.97538		
464035.80	3809680.19	6.90679	464055.80
3809680.19	6.79698		
464075.80	3809680.19	6.66545	464095.80
3809680.19	6.52290		
464115.80	3809680.19	6.38471	464135.80
3809680.19	6.22479		
464155.80	3809680.19	6.04861	464175.80
3809680.19	5.97353		
464195.80	3809680.19	5.85663	464215.80
3809680.19	5.75797		
464235.80	3809680.19	5.66172	464255.80
3809680.19	5.53509		
464275.80	3809680.19	5.41648	464295.80
3809680.19	5.32228		
464315.80	3809680.19	5.22716	464335.80
3809680.19	5.13125		
464355.80	3809680.19	5.06625	464375.80
3809680.19	4.98173		
464395.80	3809680.19	4.89217	464415.80
3809680.19	4.80508		
464435.80	3809680.19	4.72623	464455.80
3809680.19	4.64905		
464475.80	3809680.19	4.56726	464495.80
3809680.19	4.49408		
463775.80	3809700.19	7.68847	463795.80
3809700.19	7.59445		
463815.80	3809700.19	7.52192	463835.80
3809700.19	7.45434		
463855.80	3809700.19	7.36939	463875.80
3809700.19	7.26281		
463895.80	3809700.19	7.17126	463915.80
3809700.19	7.04292		
463935.80	3809700.19	6.91299	463955.80
3809700.19	6.80287		
463975.80	3809700.19	6.72855	463995.80

3809700.19	6.68102		
464015.80	3809700.19	6.66666	464035.80
3809700.19	6.63419		
464055.80	3809700.19	6.56467	464075.80
3809700.19	6.45746		
464095.80	3809700.19	6.33033	464115.80
3809700.19	6.19852		
464135.80	3809700.19	6.04200	464155.80
3809700.19	5.87006		
464175.80	3809700.19	5.80109	464195.80
3809700.19	5.69891		
464215.80	3809700.19	5.60990	464235.80
3809700.19	5.51815		
464255.80	3809700.19	5.39342	464275.80
3809700.19	5.27734		
464295.80	3809700.19	5.18739	464315.80
3809700.19	5.09490		
464335.80	3809700.19	4.99745	464355.80
3809700.19	4.92471		
464375.80	3809700.19	4.84860	464395.80
3809700.19	4.77011		
464415.80	3809700.19	4.69706	464435.80
3809700.19	4.63452		
464455.80	3809700.19	4.56274	464475.80
3809700.19	4.47374		
464495.80	3809700.19	4.39986	463795.80
3809720.19	7.19370		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 324

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

	463815.80	3809720.19	7.13468	463835.80
3809720.19		7.08455		
	463855.80	3809720.19	7.01380	463875.80
3809720.19		6.91795		
	463895.80	3809720.19	6.86277	463915.80
3809720.19		6.75993		
	463935.80	3809720.19	6.63592	463955.80
3809720.19		6.51729		
	463975.80	3809720.19	6.43062	463995.80
3809720.19		6.38636		
	464015.80	3809720.19	6.36726	464035.80
3809720.19		6.34729		
	464055.80	3809720.19	6.30942	464075.80
3809720.19		6.24113		
	464095.80	3809720.19	6.13043	464115.80
3809720.19		6.00876		
	464135.80	3809720.19	5.85990	464155.80
3809720.19		5.69167		
	464175.80	3809720.19	5.62611	464195.80
3809720.19		5.53831		
	464215.80	3809720.19	5.45754	464235.80
3809720.19		5.36880		
	464255.80	3809720.19	5.24632	464275.80
3809720.19		5.15651		
	464295.80	3809720.19	5.05836	464315.80
3809720.19		4.96842		
	464335.80	3809720.19	4.88839	464355.80
3809720.19		4.80213		
	464375.80	3809720.19	4.72526	464395.80
3809720.19		4.65376		
	464415.80	3809720.19	4.58867	464435.80
3809720.19		4.52862		
	464455.80	3809720.19	4.45985	464475.80
3809720.19		4.37547		
	464495.80	3809720.19	4.30573	463795.80
3809740.19		6.81916		
	463815.80	3809740.19	6.76571	463835.80
3809740.19		6.71831		
	463855.80	3809740.19	6.65371	463875.80
3809740.19		6.57091		
	463895.80	3809740.19	6.53763	463915.80
3809740.19		6.45823		
	463935.80	3809740.19	6.35009	463955.80
3809740.19		6.23851		

463975.80	3809740.19	6.14975	463995.80
3809740.19	6.10572		
464015.80	3809740.19	6.07852	464035.80
3809740.19	6.06308		
464055.80	3809740.19	6.04767	464075.80
3809740.19	6.01449		
464095.80	3809740.19	5.92217	464115.80
3809740.19	5.81504		
464135.80	3809740.19	5.67642	464155.80
3809740.19	5.51377		
464175.80	3809740.19	5.45267	464195.80
3809740.19	5.37753		
464215.80	3809740.19	5.30407	464235.80
3809740.19	5.21977		
464255.80	3809740.19	5.10337	464275.80
3809740.19	5.03392		
464295.80	3809740.19	4.93059	464315.80
3809740.19	4.84292		
464335.80	3809740.19	4.77850	464355.80
3809740.19	4.68314		
464375.80	3809740.19	4.60463	464395.80
3809740.19	4.53651		
464415.80	3809740.19	4.47455	464435.80
3809740.19	4.41393		
464455.80	3809740.19	4.34835	464475.80
3809740.19	4.27269		
464495.80	3809740.19	4.20859	463815.80
3809760.19	6.40975		
463835.80	3809760.19	6.35202	463855.80
3809760.19	6.28903		
463875.80	3809760.19	6.22370	463895.80
3809760.19	6.17703		
463915.80	3809760.19	6.11168	463935.80
3809760.19	6.03284		
463955.80	3809760.19	5.95624	463975.80
3809760.19	5.89828		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 325

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,

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, L0012841      , L0012842      , L0012843      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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		
463995.80	3809760.19	5.83936	464015.80
3809760.19	5.80908		
464035.80	3809760.19	5.79568	464055.80
3809760.19	5.78701		
464075.80	3809760.19	5.76730	464095.80
3809760.19	5.69948		
464115.80	3809760.19	5.61363	464135.80
3809760.19	5.49017		
464155.80	3809760.19	5.33604	464175.80
3809760.19	5.28671		
464195.80	3809760.19	5.21829	464215.80
3809760.19	5.15084		
464235.80	3809760.19	5.07459	464255.80
3809760.19	4.97307		
464275.80	3809760.19	4.90144	464295.80
3809760.19	4.80295		
464315.80	3809760.19	4.71947	464335.80
3809760.19	4.65670		
464355.80	3809760.19	4.56417	464375.80
3809760.19	4.48631		
464395.80	3809760.19	4.41600	464415.80
3809760.19	4.35057		
464435.80	3809760.19	4.28697	464455.80
3809760.19	4.22543		
464475.80	3809760.19	4.16262	464495.80
3809760.19	4.10707		
463815.80	3809780.19	6.07433	463835.80
3809780.19	6.01971		
463855.80	3809780.19	5.96559	463875.80
3809780.19	5.90256		
463895.80	3809780.19	5.84908	463915.80
3809780.19	5.79647		
463935.80	3809780.19	5.72645	463955.80
3809780.19	5.66112		
463975.80	3809780.19	5.62993	463995.80

3809780.19	5.56905		
464015.80	3809780.19	5.54511	464035.80
3809780.19	5.53646		
464055.80	3809780.19	5.52905	464075.80
3809780.19	5.51408		
464095.80	3809780.19	5.45513	464115.80
3809780.19	5.39322		
464135.80	3809780.19	5.29406	464155.80
3809780.19	5.15482		
464175.80	3809780.19	5.12534	464195.80
3809780.19	5.06294		
464215.80	3809780.19	4.99777	464235.80
3809780.19	4.92560		
464255.80	3809780.19	4.83029	464275.80
3809780.19	4.75140		
464295.80	3809780.19	4.66418	464315.80
3809780.19	4.59107		
464335.80	3809780.19	4.53155	464355.80
3809780.19	4.44337		
464375.80	3809780.19	4.36607	464395.80
3809780.19	4.29805		
464415.80	3809780.19	4.23534	464435.80
3809780.19	4.17435		
464455.80	3809780.19	4.11649	464475.80
3809780.19	4.05902		
464495.80	3809780.19	4.00645	463835.80
3809800.19	5.71324		
463855.80	3809800.19	5.66589	463875.80
3809800.19	5.60357		
463895.80	3809800.19	5.54764	463915.80
3809800.19	5.50271		
463935.80	3809800.19	5.43853	463955.80
3809800.19	5.37892		
463975.80	3809800.19	5.36160	463995.80
3809800.19	5.30866		
464015.80	3809800.19	5.29203	464035.80
3809800.19	5.28577		
464055.80	3809800.19	5.27582	464075.80
3809800.19	5.26107		
464095.80	3809800.19	5.20649	464115.80
3809800.19	5.16320		
464135.80	3809800.19	5.08882	464155.80
3809800.19	4.97078		
464175.80	3809800.19	4.95859	464195.80
3809800.19	4.90618		

▲ *** AERMOD - VERSION 23132 ***
 Operations\Phelan 20 Operations
 *** AERMET - VERSION 19191 ***

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 *** 11/11/24
 *** Phelan 20 Operations
 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 , L0012828 , L0012829 , L0012830 , L0012831 , L0012832
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 , L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464215.80	3809800.19	4.84476	464235.80
3809800.19	4.77467		
464255.80	3809800.19	4.68755	464275.80
3809800.19	4.60412		
464295.80	3809800.19	4.52662	464315.80
3809800.19	4.46278		
464335.80	3809800.19	4.40618	464355.80
3809800.19	4.32202		
464375.80	3809800.19	4.24676	464395.80
3809800.19	4.18231		
464415.80	3809800.19	4.12381	464435.80
3809800.19	4.06627		
464455.80	3809800.19	4.01109	464475.80
3809800.19	3.95705		
464495.80	3809800.19	3.90631	463835.80
3809820.19	5.42219		
463855.80	3809820.19	5.36374	463875.80
3809820.19	5.31990		
463895.80	3809820.19	5.26690	463915.80
3809820.19	5.21412		
463935.80	3809820.19	5.17220	463955.80
3809820.19	5.13636		
463975.80	3809820.19	5.09452	463995.80
3809820.19	5.06872		
464015.80	3809820.19	5.05152	464035.80
3809820.19	5.03603		

464055.80	3809820.19	5.01832	464075.80
3809820.19	4.99939		
464095.80	3809820.19	4.95905	464115.80
3809820.19	4.91535		
464135.80	3809820.19	4.85449	464155.80
3809820.19	4.77575		
464175.80	3809820.19	4.76094	464195.80
3809820.19	4.73972		
464215.80	3809820.19	4.68916	464235.80
3809820.19	4.62030		
464255.80	3809820.19	4.55923	464275.80
3809820.19	4.48283		
464295.80	3809820.19	4.40397	464315.80
3809820.19	4.33880		
464335.80	3809820.19	4.28459	464355.80
3809820.19	4.20119		
464375.80	3809820.19	4.13042	464395.80
3809820.19	4.07061		
464415.80	3809820.19	4.01556	464435.80
3809820.19	3.95965		
464455.80	3809820.19	3.90684	464475.80
3809820.19	3.85482		
464495.80	3809820.19	3.80701	463875.80
3809840.19	5.05837		
463895.80	3809840.19	5.01086	463915.80
3809840.19	4.95576		
463935.80	3809840.19	4.91671	463955.80
3809840.19	4.88816		
463975.80	3809840.19	4.85077	463995.80
3809840.19	4.83005		
464015.80	3809840.19	4.81367	464035.80
3809840.19	4.79776		
464055.80	3809840.19	4.77890	464075.80
3809840.19	4.75561		
464095.80	3809840.19	4.72333	464115.80
3809840.19	4.68530		
464135.80	3809840.19	4.63939	464155.80
3809840.19	4.58817		
464175.80	3809840.19	4.56138	464195.80
3809840.19	4.53889		
464215.80	3809840.19	4.51291	464235.80
3809840.19	4.47595		
464255.80	3809840.19	4.42050	464275.80
3809840.19	4.35141		
464295.80	3809840.19	4.27687	464315.80
3809840.19	4.21486		
464335.80	3809840.19	4.16407	464355.80
3809840.19	4.08497		
464375.80	3809840.19	4.01834	464395.80
3809840.19	3.96168		

464415.80	3809840.19	3.90988	464435.80
3809840.19	3.85691		
464455.80	3809840.19	3.80473	464475.80
3809840.19	3.75413		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

464495.80	3809840.19	3.70787	463895.80
3809860.19	4.77667		
463915.80	3809860.19	4.72253	463935.80
3809860.19	4.67935		
463955.80	3809860.19	4.64935	463975.80
3809860.19	4.62632		
463995.80	3809860.19	4.60154	464015.80
3809860.19	4.58722		
464035.80	3809860.19	4.57471	464055.80
3809860.19	4.55685		
464075.80	3809860.19	4.52993	464095.80
3809860.19	4.50274		
464115.80	3809860.19	4.47187	464135.80
3809860.19	4.43997		
464155.80	3809860.19	4.40946	464175.80
3809860.19	4.37300		
464195.80	3809860.19	4.33588	464215.80

3809860.19	4.33211		
464235.80	3809860.19	4.33336	464255.80
3809860.19	4.27921		
464275.80	3809860.19	4.21819	464295.80
3809860.19	4.15012		
464315.80	3809860.19	4.09278	464335.80
3809860.19	4.04620		
464355.80	3809860.19	3.97218	464375.80
3809860.19	3.90956		
464395.80	3809860.19	3.85543	464415.80
3809860.19	3.80548		
464435.80	3809860.19	3.75519	464455.80
3809860.19	3.70384		
464475.80	3809860.19	3.65457	464495.80
3809860.19	3.60952		
463935.80	3809880.19	4.47049	463955.80
3809880.19	4.43513		
463975.80	3809880.19	4.40760	463995.80
3809880.19	4.38829		
464015.80	3809880.19	4.38353	464035.80
3809880.19	4.37460		
464055.80	3809880.19	4.35250	464075.80
3809880.19	4.33062		
464095.80	3809880.19	4.30284	464115.80
3809880.19	4.27214		
464135.80	3809880.19	4.24960	464155.80
3809880.19	4.24322		
464175.80	3809880.19	4.24135	464195.80
3809880.19	4.20064		
464215.80	3809880.19	4.16905	464235.80
3809880.19	4.15223		
464255.80	3809880.19	4.13895	464275.80
3809880.19	4.08551		
464295.80	3809880.19	4.02440	464315.80
3809880.19	3.97492		
464335.80	3809880.19	3.93558	464355.80
3809880.19	3.86161		
464375.80	3809880.19	3.80344	464395.80
3809880.19	3.75018		
464415.80	3809880.19	3.69917	464435.80
3809880.19	3.64851		
464455.80	3809880.19	3.60097	464475.80
3809880.19	3.55464		
464495.80	3809880.19	3.51262	463975.80
3809900.19	4.21266		
463995.80	3809900.19	4.18982	464015.80
3809900.19	4.18687		
464035.80	3809900.19	4.18687	464055.80
3809900.19	4.17532		
464075.80	3809900.19	4.14840	464095.80

3809900.19	4.11852		
464115.80	3809900.19	4.09032	464135.80
3809900.19	4.07528		
464155.80	3809900.19	4.08349	464175.80
3809900.19	4.09595		
464195.80	3809900.19	4.06811	464215.80
3809900.19	4.03118		
464235.80	3809900.19	4.00059	464255.80
3809900.19	3.98935		
464275.80	3809900.19	3.95402	464295.80
3809900.19	3.90331		
464315.80	3809900.19	3.85467	464335.80
3809900.19	3.81221		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464355.80	3809900.19	3.74921	464375.80
3809900.19	3.69872		
464395.80	3809900.19	3.65324	464415.80
3809900.19	3.60433		
464435.80	3809900.19	3.54574	464455.80
3809900.19	3.50331		
464475.80	3809900.19	3.45834	464495.80
3809900.19	3.41827		

464015.80	3809920.19	4.00015	464035.80
3809920.19	4.01050		
464055.80	3809920.19	4.01848	464075.80
3809920.19	3.98027		
464095.80	3809920.19	3.94809	464115.80
3809920.19	3.92308		
464135.80	3809920.19	3.91482	464155.80
3809920.19	3.93071		
464175.80	3809920.19	3.94261	464195.80
3809920.19	3.93617		
464215.80	3809920.19	3.90913	464235.80
3809920.19	3.87104		
464255.80	3809920.19	3.83844	464275.80
3809920.19	3.82478		
464295.80	3809920.19	3.78564	464315.80
3809920.19	3.73571		
464335.80	3809920.19	3.68537	464355.80
3809920.19	3.63840		
464375.80	3809920.19	3.59775	464395.80
3809920.19	3.56210		
464415.80	3809920.19	3.51630	464435.80
3809920.19	3.44698		
464455.80	3809920.19	3.41016	464475.80
3809920.19	3.36609		
464495.80	3809920.19	3.32657	464115.80
3809940.19	3.77825		
464135.80	3809940.19	3.77217	464155.80
3809940.19	3.80303		
464175.80	3809940.19	3.76872	464195.80
3809940.19	3.74230		
464215.80	3809940.19	3.74631	464235.80
3809940.19	3.76033		
464255.80	3809940.19	3.72678	464275.80
3809940.19	3.69612		
464295.80	3809940.19	3.66337	464315.80
3809940.19	3.63082		
464335.80	3809940.19	3.59644	464355.80
3809940.19	3.54480		
464375.80	3809940.19	3.50897	464395.80
3809940.19	3.46896		
464415.80	3809940.19	3.41734	464435.80
3809940.19	3.35147		
464455.80	3809940.19	3.31944	464475.80
3809940.19	3.27754		
464495.80	3809940.19	3.23891	464115.80
3809960.19	3.63602		
464135.80	3809960.19	3.63337	464155.80
3809960.19	3.66586		
464175.80	3809960.19	3.62849	464195.80
3809960.19	3.59423		

464215.80	3809960.19	3.59470	464235.80
3809960.19	3.61819		
464255.80	3809960.19	3.61646	464275.80
3809960.19	3.58311		
464295.80	3809960.19	3.54811	464315.80
3809960.19	3.52134		
464335.80	3809960.19	3.50062	464355.80
3809960.19	3.45160		
464375.80	3809960.19	3.41825	464395.80
3809960.19	3.37623		
464415.80	3809960.19	3.32258	464435.80
3809960.19	3.26182		
464455.80	3809960.19	3.23321	464475.80
3809960.19	3.19250		
464495.80	3809960.19	3.15472	464115.80
3809980.19	3.49669		
464135.80	3809980.19	3.49864	464155.80
3809980.19	3.52081		
464175.80	3809980.19	3.51703	464195.80
3809980.19	3.48431		
464215.80	3809980.19	3.45371	464235.80
3809980.19	3.45059		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		

- - - - -	464255.80	3809980.19	3.50731	464275.80
3809980.19	3.48309			
	464295.80	3809980.19	3.43936	464315.80
3809980.19	3.40859			
	464335.80	3809980.19	3.39938	464355.80
3809980.19	3.35903			
	464375.80	3809980.19	3.32675	464395.80
3809980.19	3.28416			
	464415.80	3809980.19	3.23192	464435.80
3809980.19	3.17758			
	464455.80	3809980.19	3.15050	464475.80
3809980.19	3.11057			
	464495.80	3809980.19	3.07366	464135.80
3810000.19	3.37017			
	464155.80	3810000.19	3.38150	464175.80
3810000.19	3.39771			
	464195.80	3810000.19	3.38074	464215.80
3810000.19	3.35211			
	464235.80	3810000.19	3.33034	464255.80
3810000.19	3.33799			
	464275.80	3810000.19	3.34151	464295.80
3810000.19	3.31833			
	464315.80	3810000.19	3.29461	464335.80
3810000.19	3.28396			
	464355.80	3810000.19	3.26112	464375.80
3810000.19	3.23164			
	464395.80	3810000.19	3.19163	464415.80
3810000.19	3.14459			
	464435.80	3810000.19	3.09701	464455.80
3810000.19	3.07165			
	464475.80	3810000.19	3.03374	464495.80
3810000.19	2.99770			
	464155.80	3810020.19	3.25178	464175.80
3810020.19	3.27523			
	464195.80	3810020.19	3.27541	464215.80
3810020.19	3.25663			
	464235.80	3810020.19	3.22828	464255.80
3810020.19	3.20717			
	464275.80	3810020.19	3.21587	464295.80
3810020.19	3.20403			
	464315.80	3810020.19	3.18650	464335.80
3810020.19	3.17489			
	464355.80	3810020.19	3.16387	464375.80
3810020.19	3.13732			
	464395.80	3810020.19	3.10158	464415.80
3810020.19	3.06057			
	464435.80	3810020.19	3.01941	464455.80
3810020.19	2.99513			
	464475.80	3810020.19	2.95961	464495.80

3810020.19	2.92544			
464175.80	3810040.19	3.14867		464195.80
3810040.19	3.16641			
464215.80	3810040.19	3.16581		464235.80
3810040.19	3.14507			
464255.80	3810040.19	3.11947		464275.80
3810040.19	3.10930			
464295.80	3810040.19	3.09749		464315.80
3810040.19	3.08423			
464335.80	3810040.19	3.07209		464355.80
3810040.19	3.06723			
464375.80	3810040.19	3.04389		464395.80
3810040.19	3.01346			
464415.80	3810040.19	2.97941		464435.80
3810040.19	2.94416			
464455.80	3810040.19	2.92056		464475.80
3810040.19	2.88817			
464495.80	3810040.19	2.85677		464195.80
3810060.19	3.02728			
464215.80	3810060.19	3.03266		464235.80
3810060.19	3.04535			
464255.80	3810060.19	3.04233		464275.80
3810060.19	3.02877			
464295.80	3810060.19	3.00850		464315.80
3810060.19	2.99069			
464335.80	3810060.19	2.98170		464355.80
3810060.19	2.98120			
464375.80	3810060.19	2.95438		464395.80
3810060.19	2.92830			
464415.80	3810060.19	2.90315		464435.80
3810060.19	2.87209			

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
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 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
464455.80	3810060.19	2.84918	464475.80
3810060.19	2.81939		
464495.80	3810060.19	2.78993	464215.80
3810080.19	2.91325		
464235.80	3810080.19	2.94213	464255.80
3810080.19	2.95791		
464275.80	3810080.19	2.94968	464295.80
3810080.19	2.92497		
464315.80	3810080.19	2.90314	464335.80
3810080.19	2.89686		
464355.80	3810080.19	2.89817	464375.80
3810080.19	2.87123		
464395.80	3810080.19	2.84896	464415.80
3810080.19	2.83000		
464435.80	3810080.19	2.80268	464455.80
3810080.19	2.78153		
464475.80	3810080.19	2.75329	464495.80
3810080.19	2.72551		
464235.80	3810100.19	2.83464	464255.80
3810100.19	2.85792		
464275.80	3810100.19	2.86596	464295.80
3810100.19	2.84518		
464315.80	3810100.19	2.82201	464335.80
3810100.19	2.81634		
464355.80	3810100.19	2.81625	464375.80
3810100.19	2.79596		
464395.80	3810100.19	2.77718	464415.80
3810100.19	2.75986		
464435.80	3810100.19	2.73587	464455.80
3810100.19	2.71762		
464475.80	3810100.19	2.69064	464495.80
3810100.19	2.66357		
464255.80	3810120.19	2.75345	464275.80
3810120.19	2.76835		
464295.80	3810120.19	2.75865	464315.80
3810120.19	2.74193		
464335.80	3810120.19	2.73263	464355.80
3810120.19	2.72529		
464375.80	3810120.19	2.71380	464395.80
3810120.19	2.70485		

464415.80	3810120.19	2.69475	464435.80
3810120.19	2.67655		
464455.80	3810120.19	2.65639	464475.80
3810120.19	2.63248		
464495.80	3810120.19	2.60636	464275.80
3810140.19	2.66869		
464295.80	3810140.19	2.66868	464315.80
3810140.19	2.65976		
464335.80	3810140.19	2.65200	464355.80
3810140.19	2.63881		
464375.80	3810140.19	2.63193	464395.80
3810140.19	2.62920		
464415.80	3810140.19	2.62547	464435.80
3810140.19	2.61477		
464455.80	3810140.19	2.59580	464475.80
3810140.19	2.57517		
464495.80	3810140.19	2.55079	462655.42
3809187.95	24.55937		
462637.53	3809189.48	21.59439	462564.99
3809184.37	13.79797		
462553.75	3809185.39	13.14235	462535.41
3809202.91	12.68761		
462438.03	3808585.88	1.07026	462452.93
3808504.60	0.83103		
462419.06	3808396.22	0.62926	463335.82
3810235.34	13.18139		
463259.88	3810386.47	7.44622	463186.83
3810719.03	3.37482		
463127.24	3810926.64	2.33849	463252.19
3810722.88	6.08963		
463058.04	3810636.37	2.11799	462202.77
3809508.80	4.37437		
462200.56	3809321.27	4.39958	462094.66
3809323.47	3.34941		
462094.66	3809228.61	3.21640	461893.89
3809228.61	2.15699		
461891.69	3809058.72	1.81925	462072.60
3809047.69	2.45131		
462078.96	3808733.83	1.22267	460868.27
3808737.42	0.46795		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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		
460893.19	3809514.50	0.72039	460893.42
3809521.52	0.72234		
462199.75	3809514.52	4.33460	461180.65
3809585.22	0.92611		
461654.88	3809578.03	1.60054	461697.99
3809800.77	1.66984		
461701.58	3810346.86	0.96681	462089.59
3810350.45	1.33510		
462075.22	3810573.19	1.08148	461951.07
3810569.20	0.95894		
461957.66	3810424.90	1.11218	461758.07
3810421.31	0.94836		
461755.47	3810562.42	0.87805	460871.68
3810555.23	0.54436		
460882.46	3809958.85	0.72657	461180.65
3809951.67	0.95305		
463731.67	3809566.97	10.99369	464295.20
3809565.94	6.04869		
464295.20	3809644.54	5.55995	464505.24
3809640.47	4.63808		
464507.95	3810144.56	2.52198	464273.52
3810148.62	2.62279		
464110.91	3809976.53	3.52423	464110.91
3809930.46	3.85376		
464013.35	3809926.39	3.94309	463841.25
3809830.18	5.26882		
463801.96	3809770.56	6.27376	463742.34
3809640.47	9.13065		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
461190.64	3809587.44	118.08404	(16020308)	461210.64
3809587.44	120.07685	(16020308)		
461230.64	3809587.44	122.19398	(16020308)	461250.64
3809587.44	124.25368	(16020308)		
461270.64	3809587.44	123.68881	(16020308)	461290.64
3809587.44	125.60600	(16020308)		
461310.64	3809587.44	124.96532	(16020308)	461330.64
3809587.44	126.79599	(16020308)		
461350.64	3809587.44	130.03299	(16020308)	461370.64
3809587.44	133.27140	(16020308)		
461390.64	3809587.44	136.70920	(16020308)	461410.64
3809587.44	138.58366	(16020308)		
461430.64	3809587.44	140.40219	(16020308)	461450.64
3809587.44	142.22754	(16020308)		
461470.64	3809587.44	143.86868	(16020308)	461490.64
3809587.44	134.20584	(16020308)		
461510.64	3809587.44	132.05927	(16020308)	461530.64
3809587.44	132.51685	(16020308)		
461550.64	3809587.44	131.50230	(16020308)	461570.64
3809587.44	131.08049	(16020308)		
461590.64	3809587.44	131.26788	(16020308)	461610.64
3809587.44	131.45877	(16020308)		
461630.64	3809587.44	131.50308	(16020308)	461650.64
3809587.44	131.72499	(16020308)		

461190.64	3809607.44	118.94826	(16020308)	461210.64
3809607.44	119.27996	(16020308)		
461230.64	3809607.44	120.90643	(16020308)	461250.64
3809607.44	122.59373	(16020308)		
461270.64	3809607.44	124.22329	(16020308)	461290.64
3809607.44	125.81817	(16020308)		
461310.64	3809607.44	124.43075	(16020308)	461330.64
3809607.44	127.25578	(16020308)		
461350.64	3809607.44	131.88313	(16020308)	461370.64
3809607.44	133.51723	(16020308)		
461390.64	3809607.44	136.44900	(16020308)	461410.64
3809607.44	137.82106	(16020308)		
461430.64	3809607.44	139.13502	(16020308)	461450.64
3809607.44	141.72146	(16020308)		
461470.64	3809607.44	142.82460	(16020308)	461490.64
3809607.44	136.94670	(16020308)		
461510.64	3809607.44	129.05643	(16020308)	461530.64
3809607.44	124.74627	(16020308)		
461550.64	3809607.44	124.25850	(16020308)	461570.64
3809607.44	122.85809	(16020308)		
461590.64	3809607.44	124.30050	(20121619)	461610.64
3809607.44	126.52044	(20121619)		
461630.64	3809607.44	129.04253	(20121619)	461650.64
3809607.44	131.84323	(20121619)		
461190.64	3809627.44	117.46751	(16020308)	461210.64
3809627.44	117.19959	(16020308)		
461230.64	3809627.44	115.85171	(16020308)	461250.64
3809627.44	118.21059	(16020308)		
461270.64	3809627.44	120.89062	(16020308)	461290.64
3809627.44	122.05181	(16020308)		
461310.64	3809627.44	121.45668	(16020308)	461330.64
3809627.44	122.55494	(16020308)		
461350.64	3809627.44	126.66729	(16020308)	461370.64
3809627.44	127.71114	(16020308)		
461390.64	3809627.44	128.41245	(16020308)	461410.64
3809627.44	129.10554	(16020308)		
461430.64	3809627.44	129.77271	(16020308)	461450.64
3809627.44	131.54936	(16020308)		
461470.64	3809627.44	132.01055	(16020308)	461490.64
3809627.44	132.17204	(16020308)		
461510.64	3809627.44	131.09049	(16020308)	461530.64
3809627.44	122.29552	(16020308)		
461550.64	3809627.44	126.22163	(20121619)	461570.64
3809627.44	127.27973	(20121619)		
461590.64	3809627.44	127.86058	(20121619)	461610.64
3809627.44	128.82625	(20121619)		
461630.64	3809627.44	130.32267	(20121619)	461650.64
3809627.44	132.06720	(20121619)		
461190.64	3809647.44	113.58667	(16020308)	461210.64
3809647.44	111.69488	(16020308)		

461230.64	3809647.44	111.01209	(16020308)	461250.64
3809647.44	111.64442	(16020308)		
461270.64	3809647.44	113.72973	(16020308)	461290.64
3809647.44	114.26046	(16020308)		
461310.64	3809647.44	113.32726	(16020308)	461330.64
3809647.44	115.26748	(16020308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

461350.64	3809647.44	118.78382	(16020308)	461370.64
3809647.44	120.59410	(16020308)		
461390.64	3809647.44	119.27599	(16020308)	461410.64
3809647.44	120.78104	(16020308)		
461430.64	3809647.44	120.97977	(16020308)	461450.64
3809647.44	120.63753	(16020308)		
461470.64	3809647.44	120.42214	(16020308)	461490.64
3809647.44	120.42261	(20121619)		
461510.64	3809647.44	123.10850	(20121619)	461530.64
3809647.44	125.24685	(20121619)		
461550.64	3809647.44	126.72778	(20121619)	461570.64
3809647.44	129.46320	(20121619)		
461590.64	3809647.44	129.68952	(20121619)	461610.64
3809647.44	129.25720	(20121619)		
461630.64	3809647.44	128.91754	(20121619)	461650.64

3809647.44	129.55550	(20121619)	
461190.64	3809667.44	106.41569	(16020308) 461210.64
3809667.44	105.31225	(16020308)	
461230.64	3809667.44	104.21657	(16020308) 461250.64
3809667.44	103.16970	(16020308)	
461270.64	3809667.44	104.69474	(16020308) 461290.64
3809667.44	104.81823	(16020308)	
461310.64	3809667.44	104.63935	(16020308) 461330.64
3809667.44	104.69737	(16020308)	
461350.64	3809667.44	107.61291	(16020308) 461370.64
3809667.44	108.91262	(16020308)	
461390.64	3809667.44	110.30996	(20121619) 461410.64
3809667.44	112.73372	(20121619)	
461430.64	3809667.44	115.61706	(20121619) 461450.64
3809667.44	118.06051	(20121619)	
461470.64	3809667.44	121.07988	(20121619) 461490.64
3809667.44	122.73335	(20121619)	
461510.64	3809667.44	124.91229	(20121619) 461530.64
3809667.44	126.98432	(20121619)	
461550.64	3809667.44	128.16547	(20121619) 461570.64
3809667.44	127.37233	(20121619)	
461590.64	3809667.44	128.66650	(20121619) 461610.64
3809667.44	129.37335	(15120818)	
461630.64	3809667.44	129.83954	(15120818) 461650.64
3809667.44	131.32939	(15120818)	
461670.64	3809667.44	133.50501	(15120818) 461190.64
3809687.44	97.52237	(16020308)	
461210.64	3809687.44	96.07791	(16020308) 461230.64
3809687.44	96.29361	(15122702)	
461250.64	3809687.44	97.97432	(15122702) 461270.64
3809687.44	99.65523	(20121619)	
461290.64	3809687.44	101.82405	(20121619) 461310.64
3809687.44	104.22627	(20121619)	
461330.64	3809687.44	106.29514	(20121619) 461350.64
3809687.44	108.43739	(20121619)	
461370.64	3809687.44	110.72893	(20121619) 461390.64
3809687.44	112.76832	(20121619)	
461410.64	3809687.44	114.76559	(20121619) 461430.64
3809687.44	116.65092	(20121619)	
461450.64	3809687.44	119.07149	(20121619) 461470.64
3809687.44	121.61316	(20121619)	
461490.64	3809687.44	122.46092	(20121619) 461510.64
3809687.44	123.97618	(20121619)	
461530.64	3809687.44	125.34272	(20121619) 461550.64
3809687.44	127.61852	(20121619)	
461570.64	3809687.44	128.69844	(20121619) 461590.64
3809687.44	130.60572	(15120818)	
461610.64	3809687.44	134.47288	(15120818) 461630.64
3809687.44	134.83860	(15120818)	
461650.64	3809687.44	134.54150	(15120818) 461670.64

3809687.44	135.07503	(15120818)		
461190.64	3809707.44	94.41532	(15122702)	461210.64
3809707.44	96.66282	(20121619)		
461230.64	3809707.44	98.85684	(20121619)	461250.64
3809707.44	100.81068	(20121619)		
461270.64	3809707.44	102.67155	(20121619)	461290.64
3809707.44	104.33722	(20121619)		
461310.64	3809707.44	106.13894	(20121619)	461330.64
3809707.44	107.67244	(20121619)		
461350.64	3809707.44	109.15716	(20121619)	461370.64
3809707.44	110.78734	(20121619)		
461390.64	3809707.44	112.49750	(20121619)	461410.64
3809707.44	113.82188	(20121619)		
461430.64	3809707.44	115.01989	(20121619)	461450.64
3809707.44	116.73419	(20121619)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461470.64	3809707.44	117.71956	(20121619)	461490.64
3809707.44	119.45822	(20121619)		
461510.64	3809707.44	120.62792	(15120818)	461530.64
3809707.44	123.80116	(15120818)		
461550.64	3809707.44	126.83682	(15120818)	461570.64
3809707.44	129.68315	(15120818)		

461590.64	3809707.44	132.15376	(15120818)	461610.64
3809707.44	134.55105	(15120818)		
461630.64	3809707.44	136.98646	(15120818)	461650.64
3809707.44	137.07676	(15120818)		
461670.64	3809707.44	136.23413	(15120818)	461190.64
3809727.44	97.09534	(20121619)		
461210.64	3809727.44	98.89596	(20121619)	461230.64
3809727.44	100.47792	(20121619)		
461250.64	3809727.44	101.94388	(20121619)	461270.64
3809727.44	103.27539	(20121619)		
461290.64	3809727.44	104.51921	(20121619)	461310.64
3809727.44	105.69350	(20121619)		
461330.64	3809727.44	106.68505	(20121619)	461350.64
3809727.44	107.77436	(20121619)		
461370.64	3809727.44	108.56171	(20121619)	461390.64
3809727.44	109.60379	(20121619)		
461410.64	3809727.44	110.73067	(20121517)	461430.64
3809727.44	113.15068	(15120818)		
461450.64	3809727.44	115.84032	(15120818)	461470.64
3809727.44	118.56014	(15120818)		
461490.64	3809727.44	121.01765	(15120818)	461510.64
3809727.44	123.64656	(15120818)		
461530.64	3809727.44	126.07261	(15120818)	461550.64
3809727.44	128.40671	(15120818)		
461570.64	3809727.44	130.00171	(15120818)	461590.64
3809727.44	132.34234	(15120818)		
461610.64	3809727.44	133.41615	(15120818)	461630.64
3809727.44	133.40689	(15120818)		
461650.64	3809727.44	136.45852	(16012108)	461670.64
3809727.44	141.13673	(16012108)		
461190.64	3809747.44	97.78490	(20121619)	461210.64
3809747.44	98.99026	(20121619)		
461230.64	3809747.44	100.08286	(20121619)	461250.64
3809747.44	101.02263	(20121619)		
461270.64	3809747.44	101.88716	(20121619)	461290.64
3809747.44	102.49576	(20121619)		
461310.64	3809747.44	103.13851	(20121619)	461330.64
3809747.44	104.73078	(20121517)		
461350.64	3809747.44	106.57497	(20121517)	461370.64
3809747.44	108.91045	(15120818)		
461390.64	3809747.44	111.25980	(15120818)	461410.64
3809747.44	113.71915	(15120818)		
461430.64	3809747.44	116.05163	(15120818)	461450.64
3809747.44	118.21481	(15120818)		
461470.64	3809747.44	120.21649	(15120818)	461490.64
3809747.44	121.97782	(15120818)		
461510.64	3809747.44	124.14611	(15120818)	461530.64
3809747.44	125.69121	(15120818)		
461550.64	3809747.44	127.13485	(15120818)	461570.64
3809747.44	127.72720	(15120818)		

461590.64	3809747.44	128.59908	(15120818)	461610.64
3809747.44	131.43993	(16012108)		
461630.64	3809747.44	135.90475	(16012108)	461650.64
3809747.44	140.71657	(16012108)		
461670.64	3809747.44	145.50137	(16012108)	461190.64
3809767.44	96.58478	(20121619)		
461210.64	3809767.44	97.27495	(20121619)	461230.64
3809767.44	97.85328	(20121619)		
461250.64	3809767.44	98.62900	(20121517)	461270.64
3809767.44	100.46488	(20121517)		
461290.64	3809767.44	102.23018	(15120818)	461310.64
3809767.44	104.74225	(15120818)		
461330.64	3809767.44	107.11283	(15120818)	461350.64
3809767.44	109.31624	(15120818)		
461370.64	3809767.44	111.40480	(15120818)	461390.64
3809767.44	113.30886	(15120818)		
461410.64	3809767.44	115.05680	(15120818)	461430.64
3809767.44	116.62011	(15120818)		
461450.64	3809767.44	117.95346	(15120818)	461470.64
3809767.44	119.13484	(15120818)		
461490.64	3809767.44	120.12172	(15120818)	461510.64
3809767.44	121.07996	(15120818)		
461530.64	3809767.44	122.02737	(15120818)	461550.64
3809767.44	123.95377	(16120304)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)	
461570.64	3809767.44	128.80612	(16012108) 461590.64
3809767.44	133.30167	(16012108)	
461610.64	3809767.44	137.74228	(16012108) 461630.64
3809767.44	141.40304	(16012108)	
461650.64	3809767.44	145.04774	(16012108) 461670.64
3809767.44	148.32372	(16012108)	
461690.64	3809767.44	152.32191	(16012108) 461190.64
3809787.44	94.76712	(20121517)	
461210.64	3809787.44	96.45804	(20121517) 461230.64
3809787.44	98.17521	(15120818)	
461250.64	3809787.44	100.49150	(15120818) 461270.64
3809787.44	102.69311	(15120818)	
461290.64	3809787.44	104.77747	(15120818) 461310.64
3809787.44	106.73028	(15120818)	
461330.64	3809787.44	108.52184	(15120818) 461350.64
3809787.44	110.12923	(15120818)	
461370.64	3809787.44	111.57546	(15120818) 461390.64
3809787.44	112.79102	(15120818)	
461410.64	3809787.44	113.81035	(15120818) 461430.64
3809787.44	114.61995	(15120818)	
461450.64	3809787.44	115.30044	(16120304) 461470.64
3809787.44	116.64179	(16120304)	
461490.64	3809787.44	118.76655	(16122223) 461510.64
3809787.44	122.81151	(16012108)	
461530.64	3809787.44	126.60391	(16012108) 461550.64
3809787.44	129.91510	(16012108)	
461570.64	3809787.44	134.01015	(16012108) 461590.64
3809787.44	137.56880	(16012108)	
461610.64	3809787.44	141.00641	(16012108) 461630.64
3809787.44	144.09586	(16012108)	
461650.64	3809787.44	146.32075	(16012108) 461670.64
3809787.44	148.31863	(16012108)	
461690.64	3809787.44	150.36070	(16012108) 461190.64
3809807.44	96.49627	(15120818)	
461210.64	3809807.44	98.54043	(15120818) 461230.64
3809807.44	100.46675	(15120818)	
461250.64	3809807.44	102.26813	(15120818) 461270.64
3809807.44	103.92392	(15120818)	
461290.64	3809807.44	105.43133	(15120818) 461310.64
3809807.44	106.76805	(15120818)	
461330.64	3809807.44	107.92577	(15120818) 461350.64
3809807.44	108.88803	(15120818)	
461370.64	3809807.44	109.64422	(15120818) 461390.64
3809807.44	110.30423	(16120304)	
461410.64	3809807.44	111.53989	(16120304) 461430.64
3809807.44	113.34534	(16122223)	
461450.64	3809807.44	116.15842	(16012108) 461470.64

3809807.44	120.20272	(16012108)		
461490.64	3809807.44	124.04381	(16012108)	461510.64
3809807.44	127.64512	(16012108)		
461530.64	3809807.44	130.97239	(16012108)	461550.64
3809807.44	134.01090	(16012108)		
461570.64	3809807.44	136.78322	(16012108)	461590.64
3809807.44	139.04694	(16012108)		
461610.64	3809807.44	141.29370	(16012108)	461630.64
3809807.44	143.06029	(16012108)		
461650.64	3809807.44	144.17806	(16012108)	461670.64
3809807.44	144.86306	(16012108)		
461690.64	3809807.44	145.31411	(16012108)	461190.64
3809827.44	98.08900	(15120818)		
461210.64	3809827.44	99.61738	(15120818)	461230.64
3809827.44	101.00299	(15120818)		
461250.64	3809827.44	102.23756	(15120818)	461270.64
3809827.44	103.29396	(15120818)		
461290.64	3809827.44	104.17866	(15120818)	461310.64
3809827.44	104.86526	(15120818)		
461330.64	3809827.44	105.54762	(16120304)	461350.64
3809827.44	106.75863	(16120304)		
461370.64	3809827.44	108.31567	(16122223)	461390.64
3809827.44	110.11959	(16122223)		
461410.64	3809827.44	113.81331	(16012108)	461430.64
3809827.44	117.50396	(16012108)		
461450.64	3809827.44	121.02014	(16012108)	461470.64
3809827.44	124.34142	(16012108)		
461490.64	3809827.44	127.37420	(16012108)	461510.64
3809827.44	130.12816	(16012108)		
461530.64	3809827.44	132.57034	(16012108)	461550.64
3809827.44	134.60482	(16012108)		
461570.64	3809827.44	136.34210	(16012108)	461590.64
3809827.44	137.67490	(16012108)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 336

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251

, L0013252 , L0013253 ,

*** 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)		
461610.64	3809827.44	138.61601	(16012108)	461630.64
3809827.44	139.12768	(16012108)		
461650.64	3809827.44	139.05431	(16012108)	461670.64
3809827.44	138.49470	(16012108)		
461690.64	3809827.44	141.05474	(15012820)	461190.64
3809847.44	97.98386	(15120818)		
461210.64	3809847.44	98.95583	(15120818)	461230.64
3809847.44	99.76395	(15120818)		
461250.64	3809847.44	100.40362	(15120818)	461270.64
3809847.44	101.09153	(16120304)		
461290.64	3809847.44	102.23034	(16120304)	461310.64
3809847.44	103.50742	(16122223)		
461330.64	3809847.44	105.25830	(16122223)	461350.64
3809847.44	107.84048	(16012108)		
461370.64	3809847.44	111.38566	(16012108)	461390.64
3809847.44	114.80964	(16012108)		
461410.64	3809847.44	118.03184	(16012108)	461430.64
3809847.44	121.01608	(16012108)		
461450.64	3809847.44	123.75049	(16012108)	461470.64
3809847.44	126.21957	(16012108)		
461490.64	3809847.44	128.35036	(16012108)	461510.64
3809847.44	130.14780	(16012108)		
461530.64	3809847.44	131.58959	(16012108)	461550.64
3809847.44	132.59388	(16012108)		
461570.64	3809847.44	133.23242	(16012108)	461590.64
3809847.44	133.43427	(16012108)		
461610.64	3809847.44	133.21755	(16012108)	461630.64
3809847.44	133.05730	(15012820)		
461650.64	3809847.44	136.15838	(15012820)	461670.64
3809847.44	138.79323	(15012820)		
461690.64	3809847.44	140.96748	(15012820)	461190.64
3809867.44	96.20417	(15120818)		
461210.64	3809867.44	96.85103	(16120304)	461230.64
3809867.44	97.93470	(16120304)		
461250.64	3809867.44	99.01376	(16122223)	461270.64
3809867.44	100.71411	(16122223)		
461290.64	3809867.44	102.21476	(16012108)	461310.64
3809867.44	105.58708	(16012108)		

461330.64	3809867.44	108.85919	(16012108)	461350.64
3809867.44	112.01802	(16012108)		
461370.64	3809867.44	114.97263	(16012108)	461390.64
3809867.44	117.70785	(16012108)		
461410.64	3809867.44	120.17817	(16012108)	461430.64
3809867.44	122.35315	(16012108)		
461450.64	3809867.44	124.21591	(16012108)	461470.64
3809867.44	125.74938	(16012108)		
461490.64	3809867.44	126.92288	(16012108)	461510.64
3809867.44	127.70716	(16012108)		
461530.64	3809867.44	128.09654	(16012108)	461550.64
3809867.44	128.07479	(16012108)		
461570.64	3809867.44	127.61287	(16012108)	461590.64
3809867.44	128.58455	(15012820)		
461610.64	3809867.44	131.46345	(15012820)	461630.64
3809867.44	133.89578	(15012820)		
461650.64	3809867.44	135.81211	(15012820)	461670.64
3809867.44	137.19922	(15012820)		
461690.64	3809867.44	137.90138	(15012820)	461190.64
3809887.44	94.79793	(16122223)		
461210.64	3809887.44	96.38981	(16122223)	461230.64
3809887.44	97.80910	(16122223)		
461250.64	3809887.44	100.18839	(16012108)	461270.64
3809887.44	103.41470	(16012108)		
461290.64	3809887.44	106.42460	(16012108)	461310.64
3809887.44	109.20439	(16012108)		
461330.64	3809887.44	111.86614	(16012108)	461350.64
3809887.44	114.37566	(16012108)		
461370.64	3809887.44	116.52357	(16012108)	461390.64
3809887.44	118.50775	(16012108)		
461410.64	3809887.44	120.14926	(16012108)	461430.64
3809887.44	121.44422	(16012108)		
461450.64	3809887.44	122.38675	(16012108)	461470.64
3809887.44	122.95200	(16012108)		
461490.64	3809887.44	123.15024	(16012108)	461510.64
3809887.44	122.94586	(16012108)		
461530.64	3809887.44	122.32155	(16012108)	461550.64
3809887.44	124.37988	(15012820)		
461570.64	3809887.44	127.00847	(15012820)	461590.64
3809887.44	129.20370	(15012820)		
461610.64	3809887.44	130.92611	(15012820)	461630.64
3809887.44	132.13545	(15012820)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)
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461650.64	3809887.44	132.80540	(15012820)	461670.64
3809887.44	133.21026	(19012919)		
461690.64	3809887.44	133.53463	(16102717)	461190.64
3809907.44	95.22659	(16012108)		
461210.64	3809907.44	98.21279	(16012108)	461230.64
3809907.44	101.09950	(16012108)		
461250.64	3809907.44	103.89415	(16012108)	461270.64
3809907.44	106.57642	(16012108)		
461290.64	3809907.44	108.93313	(16012108)	461310.64
3809907.44	111.00676	(16012108)		
461330.64	3809907.44	112.97615	(16012108)	461350.64
3809907.44	114.75961	(16012108)		
461370.64	3809907.44	116.04461	(16012108)	461390.64
3809907.44	117.19040	(16012108)		
461410.64	3809907.44	117.94765	(16012108)	461430.64
3809907.44	118.33144	(16012108)		
461450.64	3809907.44	118.34932	(16012108)	461470.64
3809907.44	117.95716	(16012108)		
461490.64	3809907.44	117.46275	(15012820)	461510.64
3809907.44	120.29186	(15012820)		
461530.64	3809907.44	122.73293	(15012820)	461550.64
3809907.44	124.74538	(15012820)		
461570.64	3809907.44	126.28326	(15012820)	461590.64
3809907.44	127.33803	(15012820)		
461610.64	3809907.44	127.87490	(15012820)	461630.64
3809907.44	128.60322	(19012919)		
461650.64	3809907.44	129.59516	(16102717)	461670.64
3809907.44	132.63500	(16102717)		
461690.64	3809907.44	133.74715	(16102717)	461190.64

3809927.44	99.00699	(16012108)	
461210.64	3809927.44	101.45481	(16012108) 461230.64
3809927.44	103.81500	(16012108)	
461250.64	3809927.44	106.04135	(16012108) 461270.64
3809927.44	108.04616	(16012108)	
461290.64	3809927.44	109.66226	(16012108) 461310.64
3809927.44	110.95524	(16012108)	
461330.64	3809927.44	112.15119	(16012108) 461350.64
3809927.44	113.15885	(16012108)	
461370.64	3809927.44	113.60840	(16012108) 461390.64
3809927.44	113.82725	(16012108)	
461410.64	3809927.44	113.69083	(16012108) 461430.64
3809927.44	113.18964	(16012108)	
461450.64	3809927.44	113.74397	(15012820) 461470.64
3809927.44	116.27761	(15012820)	
461490.64	3809927.44	118.59353	(15012820) 461510.64
3809927.44	120.46762	(15012820)	
461530.64	3809927.44	121.86392	(15012820) 461550.64
3809927.44	122.78810	(15012820)	
461570.64	3809927.44	123.20175	(15012820) 461590.64
3809927.44	124.09359	(19012919)	
461610.64	3809927.44	124.86447	(19012919) 461630.64
3809927.44	128.14285	(16102717)	
461650.64	3809927.44	131.13185	(16102717) 461670.64
3809927.44	132.49836	(16102717)	
461690.64	3809927.44	131.39685	(16102717) 461190.64
3809947.44	101.26928	(16012108)	
461210.64	3809947.44	103.11670	(16012108) 461230.64
3809947.44	104.79509	(16012108)	
461250.64	3809947.44	106.28697	(16012108) 461270.64
3809947.44	107.54863	(16012108)	
461290.64	3809947.44	108.43265	(16012108) 461310.64
3809947.44	108.97054	(16012108)	
461330.64	3809947.44	109.33360	(16012108) 461350.64
3809947.44	109.49356	(16012108)	
461370.64	3809947.44	109.20418	(16012108) 461390.64
3809947.44	108.56940	(16012108)	
461410.64	3809947.44	110.13369	(15012820) 461430.64
3809947.44	112.57208	(15012820)	
461450.64	3809947.44	114.62959	(15012820) 461470.64
3809947.44	116.25044	(15012820)	
461490.64	3809947.44	117.58485	(15012820) 461510.64
3809947.44	118.42631	(15012820)	
461530.64	3809947.44	118.75904	(15012820) 461550.64
3809947.44	119.81541	(19012919)	
461570.64	3809947.44	120.54862	(19012919) 461590.64
3809947.44	123.52221	(16102717)	
461610.64	3809947.44	126.34068	(16102717) 461630.64
3809947.44	128.55377	(16102717)	
461650.64	3809947.44	130.30889	(16102717) 461670.64

3809947.44 130.04243 (16102717)
 ^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461690.64	3809947.44	127.22037	(16102717)	460890.64
3809967.44	79.04487 (15120818)			
460910.64	3809967.44	79.66115	(16120304)	460930.64
3809967.44	80.52091 (16120304)			
460950.64	3809967.44	81.24778	(16120304)	460970.64
3809967.44	82.13543 (16122223)			
460990.64	3809967.44	83.40106	(16122223)	461010.64
3809967.44	84.52485 (16122223)			
461030.64	3809967.44	85.48993	(16122223)	461050.64
3809967.44	87.90679 (16012108)			
461070.64	3809967.44	90.38692	(16012108)	461090.64
3809967.44	92.71106 (16012108)			
461110.64	3809967.44	94.94593	(16012108)	461130.64
3809967.44	97.01135 (16012108)			
461150.64	3809967.44	98.86715	(16012108)	461170.64
3809967.44	100.48519 (16012108)			
461190.64	3809967.44	101.90888	(16012108)	461210.64
3809967.44	103.09399 (16012108)			
461230.64	3809967.44	104.05474	(16012108)	461250.64
3809967.44	104.78117 (16012108)			

461270.64	3809967.44	105.25743	(16012108)	461290.64
3809967.44	105.40107	(16012108)		
461310.64	3809967.44	105.19715	(16012108)	461330.64
3809967.44	104.76697	(16012108)		
461350.64	3809967.44	104.11069	(16012108)	461370.64
3809967.44	106.62720	(15012820)		
461390.64	3809967.44	108.83522	(15012820)	461410.64
3809967.44	110.78993	(15012820)		
461430.64	3809967.44	112.37760	(15012820)	461450.64
3809967.44	113.49844	(15012820)		
461470.64	3809967.44	114.17729	(15012820)	461490.64
3809967.44	114.52402	(19012919)		
461510.64	3809967.44	115.69664	(19012919)	461530.64
3809967.44	116.33281	(19012919)		
461550.64	3809967.44	118.95900	(16102717)	461570.64
3809967.44	121.76321	(16102717)		
461590.64	3809967.44	124.03600	(16102717)	461610.64
3809967.44	125.67649	(16102717)		
461630.64	3809967.44	126.64502	(16102717)	461650.64
3809967.44	127.13285	(16102717)		
461670.64	3809967.44	125.60509	(16102717)	461690.64
3809967.44	121.43635	(16102717)		
460890.64	3809987.44	78.33311	(16120304)	460910.64
3809987.44	79.03699	(16122223)		
460930.64	3809987.44	80.25618	(16122223)	460950.64
3809987.44	81.35014	(16122223)		
460970.64	3809987.44	82.30334	(16122223)	460990.64
3809987.44	83.95805	(16012108)		
461010.64	3809987.44	86.39208	(16012108)	461030.64
3809987.44	88.71219	(16012108)		
461050.64	3809987.44	90.89782	(16012108)	461070.64
3809987.44	92.91813	(16012108)		
461090.64	3809987.44	94.71552	(16012108)	461110.64
3809987.44	96.41772	(16012108)		
461130.64	3809987.44	97.93789	(16012108)	461150.64
3809987.44	99.19353	(16012108)		
461170.64	3809987.44	100.12322	(16012108)	461190.64
3809987.44	100.87725	(16012108)		
461210.64	3809987.44	101.37292	(16012108)	461230.64
3809987.44	101.67839	(16012108)		
461250.64	3809987.44	101.74363	(16012108)	461270.64
3809987.44	101.46073	(16012108)		
461290.64	3809987.44	100.80081	(16012108)	461310.64
3809987.44	100.85872	(15012820)		
461330.64	3809987.44	103.26756	(15012820)	461350.64
3809987.44	105.48888	(15012820)		
461370.64	3809987.44	107.07452	(15012820)	461390.64
3809987.44	108.42546	(15012820)		
461410.64	3809987.44	109.51124	(15012820)	461430.64
3809987.44	110.19968	(15012820)		

461450.64	3809987.44	110.62766	(19012919)	461470.64
3809987.44	111.67759	(19012919)		
461490.64	3809987.44	112.30666	(19012919)	461510.64
3809987.44	114.64156	(16102717)		
461530.64	3809987.44	117.32159	(16102717)	461550.64
3809987.44	119.52159	(16102717)		
461570.64	3809987.44	121.14592	(16102717)	461590.64
3809987.44	122.18733	(16102717)		
461610.64	3809987.44	122.64735	(16102717)	461630.64
3809987.44	122.51684	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461650.64	3809987.44	121.76021	(16102717)	461670.64
3809987.44	120.06670	(19121624)		
461690.64	3809987.44	115.93183	(19121624)	460890.64
3810007.44	78.39404	(16122223)		
460910.64	3810007.44	79.31145	(16122223)	460930.64
3810007.44	80.22706	(16012108)		
460950.64	3810007.44	82.58197	(16012108)	460970.64
3810007.44	84.84322	(16012108)		
460990.64	3810007.44	86.99169	(16012108)	461010.64
3810007.44	89.00729	(16012108)		
461030.64	3810007.44	90.87150	(16012108)	461050.64

3810007.44	92.56304	(16012108)	
461070.64	3810007.44	94.05415	(16012108) 461090.64
3810007.44	95.28502	(16012108)	
461110.64	3810007.44	96.39829	(16012108) 461130.64
3810007.44	97.32750	(16012108)	
461150.64	3810007.44	97.96091	(16012108) 461170.64
3810007.44	98.20347	(16012108)	
461190.64	3810007.44	98.27754	(16012108) 461210.64
3810007.44	98.07647	(16012108)	
461230.64	3810007.44	97.65347	(16012108) 461250.64
3810007.44	96.99608	(16012108)	
461270.64	3810007.44	98.07223	(15012820) 461290.64
3810007.44	100.15567	(15012820)	
461310.64	3810007.44	101.92128	(15012820) 461330.64
3810007.44	103.51714	(15012820)	
461350.64	3810007.44	104.90552	(15012820) 461370.64
3810007.44	105.70523	(15012820)	
461390.64	3810007.44	106.22888	(15012820) 461410.64
3810007.44	106.83021	(19012919)	
461430.64	3810007.44	107.90313	(19012919) 461450.64
3810007.44	108.47496	(19012919)	
461470.64	3810007.44	110.47550	(16102717) 461490.64
3810007.44	113.08221	(16102717)	
461510.64	3810007.44	115.26203	(16102717) 461530.64
3810007.44	116.94432	(16102717)	
461550.64	3810007.44	118.03231	(16102717) 461570.64
3810007.44	118.56258	(16102717)	
461590.64	3810007.44	118.48395	(16102717) 461610.64
3810007.44	117.73204	(16102717)	
461630.64	3810007.44	116.91111	(19121624) 461650.64
3810007.44	116.32305	(19121624)	
461670.64	3810007.44	114.43087	(19121624) 461690.64
3810007.44	109.68391	(19121624)	
460890.64	3810027.44	79.01195	(16012108) 460910.64
3810027.44	81.19985	(16012108)	
460930.64	3810027.44	83.29056	(16012108) 460950.64
3810027.44	85.26665	(16012108)	
460970.64	3810027.44	87.11315	(16012108) 460990.64
3810027.44	88.81161	(16012108)	
461010.64	3810027.44	90.34681	(16012108) 461030.64
3810027.44	91.69595	(16012108)	
461050.64	3810027.44	92.84208	(16012108) 461070.64
3810027.44	93.76391	(16012108)	
461090.64	3810027.44	94.40509	(16012108) 461110.64
3810027.44	94.90763	(16012108)	
461130.64	3810027.44	95.22088	(16012108) 461150.64
3810027.44	95.22105	(16012108)	
461170.64	3810027.44	94.81331	(16012108) 461190.64
3810027.44	94.23428	(16012108)	
461210.64	3810027.44	93.35938	(16012108) 461230.64

3810027.44	95.20332	(15012820)	
461250.64	3810027.44	97.12171	(15012820) 461270.64
3810027.44	98.86171	(15012820)	
461290.64	3810027.44	100.31378	(15012820) 461310.64
3810027.44	101.30918	(15012820)	
461330.64	3810027.44	102.02496	(15012820) 461350.64
3810027.44	102.50901	(15012820)	
461370.64	3810027.44	103.15783	(19012919) 461390.64
3810027.44	104.13774	(19012919)	
461410.64	3810027.44	104.70115	(19012919) 461430.64
3810027.44	106.54185	(16102717)	
461450.64	3810027.44	109.06982	(16102717) 461470.64
3810027.44	111.12708	(16102717)	
461490.64	3810027.44	112.77425	(16102717) 461510.64
3810027.44	113.95722	(16102717)	
461530.64	3810027.44	114.58768	(16102717) 461550.64
3810027.44	114.55919	(16102717)	
461570.64	3810027.44	114.01490	(16102717) 461590.64
3810027.44	113.48903	(19121624)	

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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461610.64	3810027.44	112.84365	(19121624)	461630.64
3810027.44	111.34985	(19121624)		

461650.64	3810027.44	109.53080	(19121624)	461670.64
3810027.44	106.65345	(19121624)		
461690.64	3810027.44	101.31839	(19121624)	460890.64
3810047.44	81.72967	(16012108)		
460910.64	3810047.44	83.54611	(16012108)	460930.64
3810047.44	85.22862	(16012108)		
460950.64	3810047.44	86.76666	(16012108)	460970.64
3810047.44	88.14518	(16012108)		
460990.64	3810047.44	89.34395	(16012108)	461010.64
3810047.44	90.35447	(16012108)		
461030.64	3810047.44	91.15588	(16012108)	461050.64
3810047.44	91.74044	(16012108)		
461070.64	3810047.44	92.08577	(16012108)	461090.64
3810047.44	92.11929	(16012108)		
461110.64	3810047.44	92.06735	(16012108)	461130.64
3810047.44	91.71433	(16012108)		
461150.64	3810047.44	91.05518	(16012108)	461170.64
3810047.44	90.83720	(15012820)		
461190.64	3810047.44	92.81891	(15012820)	461210.64
3810047.44	94.53128	(15012820)		
461230.64	3810047.44	95.97045	(15012820)	461250.64
3810047.44	97.15053	(15012820)		
461270.64	3810047.44	98.10606	(15012820)	461290.64
3810047.44	98.81917	(15012820)		
461310.64	3810047.44	99.04609	(15012820)	461330.64
3810047.44	99.70804	(19012919)		
461350.64	3810047.44	100.59955	(19012919)	461370.64
3810047.44	100.94113	(19012919)		
461390.64	3810047.44	102.62384	(16102717)	461410.64
3810047.44	105.11586	(16102717)		
461430.64	3810047.44	107.19958	(16102717)	461450.64
3810047.44	108.85186	(16102717)		
461470.64	3810047.44	109.93823	(16102717)	461490.64
3810047.44	110.61735	(16102717)		
461510.64	3810047.44	110.76998	(16102717)	461530.64
3810047.44	110.33346	(16102717)		
461550.64	3810047.44	109.83835	(19121624)	461570.64
3810047.44	109.37991	(19121624)		
461590.64	3810047.44	108.29982	(19121624)	461610.64
3810047.44	106.50985	(19121624)		
461630.64	3810047.44	103.99660	(19121624)	461650.64
3810047.44	100.99855	(19121624)		
461670.64	3810047.44	97.12236	(19121624)	461690.64
3810047.44	96.67202	(20122308)		
460890.64	3810067.44	83.35240	(16012108)	460910.64
3810067.44	84.74474	(16012108)		
460930.64	3810067.44	85.97033	(16012108)	460950.64
3810067.44	87.02519	(16012108)		
460970.64	3810067.44	87.89596	(16012108)	460990.64
3810067.44	88.56706	(16012108)		

461010.64	3810067.44	89.03703	(16012108)	461030.64
3810067.44	89.28380	(16012108)		
461050.64	3810067.44	89.30238	(16012108)	461070.64
3810067.44	89.07511	(16012108)		
461090.64	3810067.44	88.53830	(16012108)	461110.64
3810067.44	87.90767	(16012108)		
461130.64	3810067.44	88.64842	(15012820)	461150.64
3810067.44	90.50112	(15012820)		
461170.64	3810067.44	92.12151	(15012820)	461190.64
3810067.44	93.46833	(15012820)		
461210.64	3810067.44	94.50179	(15012820)	461230.64
3810067.44	95.23395	(15012820)		
461250.64	3810067.44	95.71018	(15012820)	461270.64
3810067.44	96.01859	(15012820)		
461290.64	3810067.44	96.79296	(19012919)	461310.64
3810067.44	97.41266	(19012919)		
461330.64	3810067.44	97.78234	(19012919)	461350.64
3810067.44	99.20961	(16102717)		
461370.64	3810067.44	101.30371	(16102717)	461390.64
3810067.44	103.33496	(16102717)		
461410.64	3810067.44	104.97073	(16102717)	461430.64
3810067.44	106.14979	(16102717)		
461450.64	3810067.44	106.84153	(16102717)	461470.64
3810067.44	106.98389	(16102717)		
461490.64	3810067.44	106.63011	(16102717)	461510.64
3810067.44	106.25848	(19121624)		
461530.64	3810067.44	106.06931	(19121624)	461550.64
3810067.44	105.25059	(19121624)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

461570.64	3810067.44		103.58894	(19121624)	461590.64
3810067.44	101.35955	(19121624)			
461610.64	3810067.44		98.48483	(19121624)	461630.64
3810067.44	94.97673	(19121624)			
461650.64	3810067.44		93.40080	(20122308)	461670.64
3810067.44	96.41172	(20122308)			
461690.64	3810067.44		97.70188	(20122308)	460890.64
3810087.44	83.82053	(16012108)			
460910.64	3810087.44		84.74990	(16012108)	460930.64
3810087.44	85.49547	(16012108)			
460950.64	3810087.44		86.04325	(16012108)	460970.64
3810087.44	86.38605	(16012108)			
460990.64	3810087.44		86.52775	(16012108)	461010.64
3810087.44	86.46111	(16012108)			
461030.64	3810087.44		86.16716	(16012108)	461050.64
3810087.44	85.64106	(16012108)			
461070.64	3810087.44		84.87158	(16012108)	461090.64
3810087.44	86.36135	(15012820)			
461110.64	3810087.44		88.17385	(15012820)	461130.64
3810087.44	89.73447	(15012820)			
461150.64	3810087.44		91.01966	(15012820)	461170.64
3810087.44	92.03071	(15012820)			
461190.64	3810087.44		92.70251	(15012820)	461210.64
3810087.44	93.03395	(15012820)			
461230.64	3810087.44		93.05122	(15012820)	461250.64
3810087.44	93.88692	(19012919)			
461270.64	3810087.44		94.75506	(19012919)	461290.64
3810087.44	94.94742	(15010917)			
461310.64	3810087.44		96.05642	(15010917)	461330.64
3810087.44	98.11466	(16102717)			
461350.64	3810087.44		100.12644	(16102717)	461370.64
3810087.44	101.35496	(16102717)			
461390.64	3810087.44		102.46065	(16102717)	461410.64
3810087.44	103.19419	(16102717)			
461430.64	3810087.44		103.44989	(16102717)	461450.64
3810087.44	103.17029	(16102717)			
461470.64	3810087.44		102.82877	(19121624)	461490.64
3810087.44	102.68631	(19121624)			
461510.64	3810087.44		101.96434	(19121624)	461530.64
3810087.44	100.70391	(19121624)			
461550.64	3810087.44		98.92077	(19121624)	461570.64
3810087.44	96.22385	(19121624)			
461590.64	3810087.44		93.01567	(19121624)	461610.64

3810087.44	89.23197	(19121624)		
461630.64	3810087.44	91.97057	(20122308)	461650.64
3810087.44	94.72086	(20122308)		
461670.64	3810087.44	96.82308	(20122308)	461690.64
3810087.44	97.20767	(20122308)		
460890.64	3810107.44	83.12787	(16012108)	460910.64
3810107.44	83.57591	(16012108)		
460930.64	3810107.44	83.83211	(16012108)	460950.64
3810107.44	83.87877	(16012108)		
460970.64	3810107.44	83.71081	(16012108)	460990.64
3810107.44	83.33175	(16012108)		
461010.64	3810107.44	82.75042	(16012108)	461030.64
3810107.44	82.52037	(16122307)		
461050.64	3810107.44	84.30391	(15012820)	461070.64
3810107.44	85.94747	(15012820)		
461090.64	3810107.44	87.31732	(15012820)	461110.64
3810107.44	88.56387	(15012820)		
461130.64	3810107.44	89.52673	(15012820)	461150.64
3810107.44	90.18723	(15012820)		
461170.64	3810107.44	90.54009	(15012820)	461190.64
3810107.44	90.64169	(19012919)		
461210.64	3810107.44	91.44346	(19012919)	461230.64
3810107.44	91.86992	(19012919)		
461250.64	3810107.44	92.06251	(15010917)	461270.64
3810107.44	93.30240	(15010917)		
461290.64	3810107.44	94.96811	(16102717)	461310.64
3810107.44	96.71713	(16102717)		
461330.64	3810107.44	98.11398	(16102717)	461350.64
3810107.44	99.10310	(16102717)		
461370.64	3810107.44	99.73187	(16102717)	461390.64
3810107.44	100.03291	(16102717)		
461410.64	3810107.44	99.90382	(16102717)	461430.64
3810107.44	99.59517	(19121624)		
461450.64	3810107.44	99.54216	(19121624)	461470.64
3810107.44	99.05675	(19121624)		
461490.64	3810107.44	97.99347	(19121624)	461510.64
3810107.44	96.34627	(19121624)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235

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, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
-	-	-	-	-
-	-	-	-	-
461530.64	3810107.44	94.08895	(19121624)	461550.64
3810107.44	91.17269	(19121624)		
461570.64	3810107.44	87.71237	(19121624)	461590.64
3810107.44	88.03550	(20122308)		
461610.64	3810107.44	90.78076	(20122308)	461630.64
3810107.44	92.99304	(20122308)		
461650.64	3810107.44	94.67249	(20122308)	461670.64
3810107.44	95.74671	(20122308)		
461690.64	3810107.44	95.33111	(20122308)	460890.64
3810127.44	81.31013	(16012108)		
460910.64	3810127.44	81.28243	(16012108)	460930.64
3810127.44	81.05763	(16012108)		
460950.64	3810127.44	80.61987	(16012108)	460970.64
3810127.44	79.96880	(16012108)		
460990.64	3810127.44	80.44275	(15012820)	461010.64
3810127.44	82.19547	(15012820)		
461030.64	3810127.44	83.76283	(15012820)	461050.64
3810127.44	85.10999	(15012820)		
461070.64	3810127.44	86.20779	(15012820)	461090.64
3810127.44	87.00885	(15012820)		
461110.64	3810127.44	87.65426	(15012820)	461130.64
3810127.44	87.99038	(15012820)		
461150.64	3810127.44	88.25615	(19012919)	461170.64
3810127.44	89.07054	(19012919)		
461190.64	3810127.44	89.53616	(19012919)	461210.64
3810127.44	89.78473	(15010917)		
461230.64	3810127.44	90.70404	(15010917)	461250.64
3810127.44	92.00646	(16102717)		
461270.64	3810127.44	93.76458	(16102717)	461290.64
3810127.44	95.03796	(16102717)		
461310.64	3810127.44	96.00485	(16102717)	461330.64
3810127.44	96.58676	(16102717)		
461350.64	3810127.44	96.74267	(16102717)	461370.64
3810127.44	96.60724	(16102717)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461490.64	3810147.44	84.07939	(19121624)	461510.64
3810147.44	80.68182	(19121624)		
461530.64	3810147.44	82.88276	(20122308)	461550.64
3810147.44	85.40708	(20122308)		
461570.64	3810147.44	87.50006	(20122308)	461590.64
3810147.44	89.04750	(20122308)		
461610.64	3810147.44	89.98357	(20122308)	461630.64
3810147.44	90.27216	(20122308)		
461650.64	3810147.44	91.32614	(19011919)	461670.64
3810147.44	93.46709	(19011919)		
461690.64	3810147.44	94.26587	(19011919)	460890.64
3810167.44	75.41801	(16122307)		
460910.64	3810167.44	76.59597	(15012820)	460930.64
3810167.44	78.18205	(15012820)		
460950.64	3810167.44	79.56600	(15012820)	460970.64
3810167.44	80.73925	(15012820)		
460990.64	3810167.44	81.69388	(15012820)	461010.64
3810167.44	82.39074	(15012820)		
461030.64	3810167.44	82.88784	(15012820)	461050.64
3810167.44	83.14449	(15012820)		
461070.64	3810167.44	83.63035	(19012919)	461090.64
3810167.44	84.26380	(19012919)		
461110.64	3810167.44	84.73416	(19012919)	461130.64
3810167.44	85.05619	(15010917)		
461150.64	3810167.44	86.04132	(15010917)	461170.64

3810167.44	87.07578	(16102717)	
461190.64	3810167.44	88.61275	(16102717) 461210.64
3810167.44	89.87088	(16102717)	
461230.64	3810167.44	90.69841	(16102717) 461250.64
3810167.44	91.11997	(16102717)	
461270.64	3810167.44	91.36876	(16102717) 461290.64
3810167.44	91.13282	(16102717)	
461310.64	3810167.44	90.55719	(19121624) 461330.64
3810167.44	90.74807	(19121624)	
461350.64	3810167.44	90.58143	(19121624) 461370.64
3810167.44	89.71502	(19121624)	
461390.64	3810167.44	88.64375	(19121624) 461410.64
3810167.44	87.06930	(19121624)	
461430.64	3810167.44	84.93820	(19121624) 461450.64
3810167.44	82.28033	(19121624)	
461470.64	3810167.44	79.21995	(19121624) 461490.64
3810167.44	79.23125	(20122308)	
461510.64	3810167.44	81.81712	(20122308) 461530.64
3810167.44	84.03705	(20122308)	
461550.64	3810167.44	85.83747	(20122308) 461570.64
3810167.44	87.04037	(20122308)	
461590.64	3810167.44	87.63449	(20122308) 461610.64
3810167.44	88.06549	(16020323)	
461630.64	3810167.44	89.70057	(19011919) 461650.64
3810167.44	91.40731	(19011919)	
461670.64	3810167.44	92.60513	(15010318) 461690.64
3810167.44	93.67668	(15010318)	
460890.64	3810187.44	76.17482	(15012820) 460910.64
3810187.44	77.49118	(15012820)	
460930.64	3810187.44	78.62962	(15012820) 460950.64
3810187.44	79.54083	(15012820)	
460970.64	3810187.44	80.21292	(15012820) 460990.64
3810187.44	80.64524	(15012820)	
461010.64	3810187.44	80.79651	(15012820) 461030.64
3810187.44	81.38355	(19012919)	
461050.64	3810187.44	82.10468	(19012919) 461070.64
3810187.44	82.51813	(19012919)	
461090.64	3810187.44	82.72397	(15010917) 461110.64
3810187.44	83.72315	(15010917)	
461130.64	3810187.44	84.57281	(16102717) 461150.64
3810187.44	86.10291	(16102717)	
461170.64	3810187.44	87.35795	(16102717) 461190.64
3810187.44	88.24036	(16102717)	
461210.64	3810187.44	88.81707	(16102717) 461230.64
3810187.44	89.00187	(16102717)	
461250.64	3810187.44	88.79294	(16102717) 461270.64
3810187.44	88.22645	(16102717)	
461290.64	3810187.44	88.35305	(19121624) 461310.64
3810187.44	88.08658	(19121624)	
461330.64	3810187.44	87.45636	(19121624) 461350.64

3810187.44 86.42015 (19121624)
 461370.64 3810187.44 84.70961 (19121624) 461390.64
 3810187.44 82.83129 (19121624)
 461410.64 3810187.44 80.48127 (19121624) 461430.64
 3810187.44 77.65692 (19121624)
 ▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

461450.64	3810187.44	75.64899	(20122308)	461470.64
3810187.44	78.33491 (20122308)			
461490.64	3810187.44	80.60599	(20122308)	461510.64
3810187.44	82.47668 (20122308)			
461530.64	3810187.44	83.93952	(20122308)	461550.64
3810187.44	84.93631 (20122308)			
461570.64	3810187.44	85.22874	(20122308)	461590.64
3810187.44	85.94236 (16020323)			
461610.64	3810187.44	87.76849	(19011919)	461630.64
3810187.44	89.21529 (19011919)			
461650.64	3810187.44	90.69437	(15010318)	461670.64
3810187.44	92.24412 (15010318)			
461690.64	3810187.44	92.81973	(19122021)	460890.64
3810207.44	76.51704 (15012820)			
460910.64	3810207.44	77.38764	(15012820)	460930.64
3810207.44	78.04078 (15012820)			

460950.64	3810207.44	78.45636	(15012820)	460970.64
3810207.44	78.62367	(15012820)		
460990.64	3810207.44	79.28776	(19012919)	461010.64
3810207.44	79.87217	(19012919)		
461030.64	3810207.44	80.25723	(19012919)	461050.64
3810207.44	80.62127	(15010917)		
461070.64	3810207.44	81.56186	(15010917)	461090.64
3810207.44	82.11479	(16102717)		
461110.64	3810207.44	83.64633	(16102717)	461130.64
3810207.44	84.89378	(16102717)		
461150.64	3810207.44	85.82391	(16102717)	461170.64
3810207.44	86.44401	(16102717)		
461190.64	3810207.44	86.62814	(16102717)	461210.64
3810207.44	86.51288	(16102717)		
461230.64	3810207.44	86.09451	(16102717)	461250.64
3810207.44	86.31798	(19121624)		
461270.64	3810207.44	85.99815	(19121624)	461290.64
3810207.44	85.23680	(19121624)		
461310.64	3810207.44	84.22889	(19121624)	461330.64
3810207.44	82.84340	(19121624)		
461350.64	3810207.44	80.97923	(19121624)	461370.64
3810207.44	78.60958	(19121624)		
461390.64	3810207.44	76.07496	(19121624)	461410.64
3810207.44	73.08825	(19121624)		
461430.64	3810207.44	74.87166	(20122308)	461450.64
3810207.44	77.26294	(20122308)		
461470.64	3810207.44	79.30851	(20122308)	461490.64
3810207.44	80.87987	(20122308)		
461510.64	3810207.44	81.98505	(20122308)	461530.64
3810207.44	82.61814	(20122308)		
461550.64	3810207.44	83.02184	(16020323)	461570.64
3810207.44	84.20102	(19011919)		
461590.64	3810207.44	85.80715	(19011919)	461610.64
3810207.44	86.88169	(19011919)		
461630.64	3810207.44	88.55803	(15010318)	461650.64
3810207.44	89.87609	(15010318)		
461670.64	3810207.44	91.59235	(19122021)	461690.64
3810207.44	92.24042	(19122021)		
460890.64	3810227.44	75.85379	(15012820)	460910.64
3810227.44	76.25765	(15012820)		
460930.64	3810227.44	76.42487	(15012820)	460950.64
3810227.44	77.21178	(19012919)		
460970.64	3810227.44	77.84244	(19012919)	460990.64
3810227.44	78.15059	(19012919)		
461010.64	3810227.44	78.45147	(15010917)	461030.64
3810227.44	79.37356	(15010917)		
461050.64	3810227.44	80.02487	(15010917)	461070.64
3810227.44	81.37538	(16102717)		
461090.64	3810227.44	82.45335	(16102717)	461110.64
3810227.44	83.45492	(16102717)		

461130.64	3810227.44	84.10611	(16102717)	461150.64
3810227.44	84.42482	(16102717)		
461170.64	3810227.44	84.45018	(16102717)	461190.64
3810227.44	83.93361	(16102717)		
461210.64	3810227.44	84.11692	(19121624)	461230.64
3810227.44	84.07831	(19121624)		
461250.64	3810227.44	83.64234	(19121624)	461270.64
3810227.44	82.75772	(19121624)		
461290.64	3810227.44	81.10041	(19121624)	461310.64
3810227.44	79.25180	(19121624)		
461330.64	3810227.44	77.15480	(19121624)	461350.64
3810227.44	74.70820	(19121624)		
461370.64	3810227.44	71.74225	(19121624)	461390.64
3810227.44	71.57551	(20122308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 345

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461410.64	3810227.44	74.00947	(20122308)	461430.64
3810227.44	76.11991	(20122308)		
461450.64	3810227.44	77.90068	(20122308)	461470.64
3810227.44	79.20077	(20122308)		
461490.64	3810227.44	80.02937	(20122308)	461510.64
3810227.44	80.39489	(20122308)		
461530.64	3810227.44	81.09563	(16020323)	461550.64

3810227.44	82.60563	(19011919)	
461570.64	3810227.44	83.89880	(19011919) 461590.64
3810227.44	85.02282	(15010318)	
461610.64	3810227.44	86.68219	(15010318) 461630.64
3810227.44	87.56461	(15010318)	
461650.64	3810227.44	89.40118	(19122021) 461670.64
3810227.44	90.71945	(19122021)	
461690.64	3810227.44	90.53520	(19122021) 460890.64
3810247.44	74.23970	(19012919)	
460910.64	3810247.44	75.11276	(19012919) 460930.64
3810247.44	75.73967	(19012919)	
460950.64	3810247.44	76.11493	(19012919) 460970.64
3810247.44	76.47965	(15010917)	
460990.64	3810247.44	77.28681	(15010917) 461010.64
3810247.44	77.87141	(15010917)	
461030.64	3810247.44	79.08459	(16102717) 461050.64
3810247.44	80.30183	(16102717)	
461070.64	3810247.44	81.22284	(16102717) 461090.64
3810247.44	81.71974	(16102717)	
461110.64	3810247.44	82.15669	(16102717) 461130.64
3810247.44	82.21436	(16102717)	
461150.64	3810247.44	81.92289	(16102717) 461170.64
3810247.44	82.19728	(19121624)	
461190.64	3810247.44	82.04377	(19121624) 461210.64
3810247.44	81.61508	(19121624)	
461230.64	3810247.44	80.84259	(19121624) 461250.64
3810247.44	79.68919	(19121624)	
461270.64	3810247.44	78.16398	(19121624) 461290.64
3810247.44	75.82600	(19121624)	
461310.64	3810247.44	73.35631	(19121624) 461330.64
3810247.44	70.67067	(19121624)	
461350.64	3810247.44	68.50731	(20122308) 461370.64
3810247.44	70.88869	(20122308)	
461390.64	3810247.44	73.05152	(20122308) 461410.64
3810247.44	74.88663	(20122308)	
461430.64	3810247.44	76.36129	(20122308) 461450.64
3810247.44	77.45975	(20122308)	
461470.64	3810247.44	78.02038	(20122308) 461490.64
3810247.44	78.24671	(16020323)	
461510.64	3810247.44	79.29828	(19011919) 461530.64
3810247.44	80.95744	(19011919)	
461550.64	3810247.44	82.00521	(19011919) 461570.64
3810247.44	83.23357	(15010318)	
461590.64	3810247.44	84.66737	(15010318) 461610.64
3810247.44	85.86029	(19122021)	
461630.64	3810247.44	87.30217	(19122021) 461650.64
3810247.44	88.29857	(19122021)	
461670.64	3810247.44	88.66375	(19122021) 461690.64
3810247.44	87.78746	(19122021)	
460890.64	3810267.44	73.66453	(19012919) 460910.64

3810267.44	74.02241	(19012919)		
460930.64	3810267.44	74.43341	(15010917)	460950.64
3810267.44	75.32744	(15010917)		
460970.64	3810267.44	75.92043	(15010917)	460990.64
3810267.44	76.89761	(16102717)		
461010.64	3810267.44	78.02571	(16102717)	461030.64
3810267.44	78.97058	(16102717)		
461050.64	3810267.44	79.65913	(16102717)	461070.64
3810267.44	80.02771	(16102717)		
461090.64	3810267.44	79.94790	(16102717)	461110.64
3810267.44	79.79136	(16102717)		
461130.64	3810267.44	80.03309	(19121624)	461150.64
3810267.44	80.12432	(19121624)		
461170.64	3810267.44	79.81472	(19121624)	461190.64
3810267.44	79.07198	(19121624)		
461210.64	3810267.44	77.94498	(19121624)	461230.64
3810267.44	76.46214	(19121624)		
461250.64	3810267.44	74.60909	(19121624)	461270.64
3810267.44	72.37664	(19121624)		
461290.64	3810267.44	69.62433	(19121624)	461310.64
3810267.44	66.79377	(19121624)		
461330.64	3810267.44	68.03231	(20122308)	461350.64
3810267.44	70.10336	(20122308)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

461370.64	3810267.44	72.02073	(20122308)		461390.64
3810267.44	73.59153	(20122308)			
461410.64	3810267.44	74.80022	(20122308)		461430.64
3810267.44	75.60394	(20122308)			
461450.64	3810267.44	75.95978	(20122308)		461470.64
3810267.44	76.50935	(16020323)			
461490.64	3810267.44	77.81939	(19011919)		461510.64
3810267.44	79.20599	(19011919)			
461530.64	3810267.44	80.04274	(19011919)		461550.64
3810267.44	81.55363	(15010318)			
461570.64	3810267.44	82.62673	(15010318)		461590.64
3810267.44	83.94890	(19122021)			
461610.64	3810267.44	85.27744	(19122021)		461630.64
3810267.44	85.98741	(19122021)			
461650.64	3810267.44	86.14511	(19122021)		461670.64
3810267.44	85.52263	(19122021)			
461690.64	3810267.44	88.25590	(16122818)		460890.64
3810287.44	72.40143	(15010917)			
460910.64	3810287.44	73.26284	(15010917)		460930.64
3810287.44	73.91272	(15010917)			
460950.64	3810287.44	74.85064	(16102717)		460970.64
3810287.44	75.98387	(16102717)			
460990.64	3810287.44	76.83449	(16102717)		461010.64
3810287.44	77.46723	(16102717)			
461030.64	3810287.44	77.86735	(16102717)		461050.64
3810287.44	77.99330	(16102717)			
461070.64	3810287.44	77.79442	(16102717)		461090.64
3810287.44	77.81282	(19121624)			
461110.64	3810287.44	78.07475	(19121624)		461130.64
3810287.44	77.94163	(19121624)			
461150.64	3810287.44	77.38717	(19121624)		461170.64
3810287.44	76.43959	(19121624)			
461190.64	3810287.44	75.08310	(19121624)		461210.64
3810287.44	73.32983	(19121624)			
461230.64	3810287.44	71.23827	(19121624)		461250.64
3810287.44	68.82734	(19121624)			
461270.64	3810287.44	66.07065	(19121624)		461290.64
3810287.44	65.27718	(20122308)			
461310.64	3810287.44	67.42844	(20122308)		461330.64
3810287.44	69.34306	(20122308)			
461350.64	3810287.44	70.95718	(20122308)		461370.64
3810287.44	72.19494	(20122308)			
461390.64	3810287.44	73.16915	(20122308)		461410.64
3810287.44	73.72553	(20122308)			
461430.64	3810287.44	73.85963	(16020323)		461450.64
3810287.44	74.74989	(16020323)			
461470.64	3810287.44	76.22519	(19011919)		461490.64
3810287.44	77.32742	(19011919)			

461510.64	3810287.44	78.30490	(15010318)	461530.64
3810287.44	79.80056	(15010318)		
461550.64	3810287.44	80.66132	(15010318)	461570.64
3810287.44	82.11869	(19122021)		
461590.64	3810287.44	83.21754	(19122021)	461610.64
3810287.44	83.72065	(19122021)		
461630.64	3810287.44	83.55294	(19122021)	461650.64
3810287.44	83.45505	(16122818)		
461670.64	3810287.44	86.41582	(16122818)	461690.64
3810287.44	88.74016	(16122818)		
460890.64	3810307.44	71.92728	(15010917)	460910.64
3810307.44	72.71887	(16102717)		
460930.64	3810307.44	73.90207	(16102717)	460950.64
3810307.44	74.83207	(16102717)		
460970.64	3810307.44	75.47476	(16102717)	460990.64
3810307.44	75.82906	(16102717)		
461010.64	3810307.44	75.95994	(16102717)	461030.64
3810307.44	75.82069	(16102717)		
461050.64	3810307.44	75.93460	(18013018)	461070.64
3810307.44	76.13773	(19121624)		
461090.64	3810307.44	75.90506	(19121624)	461110.64
3810307.44	75.53025	(19121624)		
461130.64	3810307.44	74.76900	(19121624)	461150.64
3810307.44	73.60506	(19121624)		
461170.64	3810307.44	72.08705	(19121624)	461190.64
3810307.44	70.17724	(19121624)		
461210.64	3810307.44	67.88700	(19121624)	461230.64
3810307.44	65.31889	(19121624)		
461250.64	3810307.44	62.79894	(15122705)	461270.64
3810307.44	64.90703	(20122308)		
461290.64	3810307.44	66.84631	(20122308)	461310.64
3810307.44	68.48651	(20122308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461330.64	3810307.44	69.85963	(20122308)	461350.64
3810307.44	70.95633	(20122308)		
461370.64	3810307.44	71.50524	(20122308)	461390.64
3810307.44	71.83460	(20122308)		
461410.64	3810307.44	72.27567	(16020323)	461430.64
3810307.44	73.30403	(19011919)		
461450.64	3810307.44	74.72183	(19011919)	461470.64
3810307.44	75.57710	(19011919)		
461490.64	3810307.44	76.70440	(15010318)	461510.64
3810307.44	77.93906	(15010318)		
461530.64	3810307.44	78.94308	(19122021)	461550.64
3810307.44	80.37875	(19122021)		
461570.64	3810307.44	81.19905	(19122021)	461590.64
3810307.44	81.50056	(19122021)		
461610.64	3810307.44	81.19427	(19122021)	461630.64
3810307.44	81.67610	(16122818)		
461650.64	3810307.44	84.56656	(16122818)	461670.64
3810307.44	86.68062	(16122818)		
461690.64	3810307.44	88.01946	(16122818)	460890.64
3810327.44	71.87817	(16102717)		
460910.64	3810327.44	72.80054	(16102717)	460930.64
3810327.44	73.50164	(16102717)		
460950.64	3810327.44	73.91845	(16102717)	460970.64
3810327.44	74.04516	(16102717)		
460990.64	3810327.44	73.92252	(16102717)	461010.64
3810327.44	73.98881	(18013018)		
461030.64	3810327.44	74.26757	(18013018)	461050.64
3810327.44	74.21689	(19121624)		
461070.64	3810327.44	73.80862	(19121624)	461090.64
3810327.44	72.97509	(19121624)		
461110.64	3810327.44	72.02047	(19121624)	461130.64
3810327.44	70.66577	(19121624)		
461150.64	3810327.44	68.93737	(19121624)	461170.64
3810327.44	66.89700	(19121624)		
461190.64	3810327.44	64.51736	(19121624)	461210.64
3810327.44	61.80894	(19121624)		
461230.64	3810327.44	62.40445	(20122308)	461250.64
3810327.44	64.44628	(20122308)		
461270.64	3810327.44	66.17108	(20122308)	461290.64

3810327.44	67.59060	(20122308)		
461310.64	3810327.44	68.79631	(20122308)	461330.64
3810327.44	69.67067	(20122308)		
461350.64	3810327.44	70.09488	(20122308)	461370.64
3810327.44	70.03411	(20122308)		
461390.64	3810327.44	70.70292	(16020323)	461410.64
3810327.44	71.95411	(19011919)		
461430.64	3810327.44	73.08763	(19011919)	461450.64
3810327.44	73.78252	(19011919)		
461470.64	3810327.44	75.23311	(15010318)	461490.64
3810327.44	76.28419	(15010318)		
461510.64	3810327.44	77.39320	(19122021)	461530.64
3810327.44	78.59114	(19122021)		
461550.64	3810327.44	79.31660	(19122021)	461570.64
3810327.44	79.37297	(19122021)		
461590.64	3810327.44	78.88746	(19122021)	461610.64
3810327.44	80.14550	(16122818)		
461630.64	3810327.44	82.63858	(16122818)	461650.64
3810327.44	84.64907	(16122818)		
461670.64	3810327.44	85.91536	(16122818)	461690.64
3810327.44	86.44442	(16021019)		
460890.64	3810347.44	71.54304	(16102717)	460910.64
3810347.44	71.97208	(16102717)		
460930.64	3810347.44	72.16648	(16102717)	460950.64
3810347.44	72.09605	(16102717)		
460970.64	3810347.44	72.09123	(18013018)	460990.64
3810347.44	72.41189	(18013018)		
461010.64	3810347.44	72.41946	(19121624)	461030.64
3810347.44	72.11620	(19121624)		
461050.64	3810347.44	71.48024	(19121624)	461070.64
3810347.44	70.49424	(19121624)		
461090.64	3810347.44	69.14503	(19121624)	461110.64
3810347.44	67.62118	(19121624)		
461130.64	3810347.44	65.75284	(19121624)	461150.64
3810347.44	63.55336	(19121624)		
461170.64	3810347.44	61.09068	(19121624)	461190.64
3810347.44	59.97248	(20122308)		
461210.64	3810347.44	61.99008	(20122308)	461230.64
3810347.44	63.79776	(20122308)		
461250.64	3810347.44	65.37285	(20122308)	461270.64
3810347.44	66.60510	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)
461290.64	3810347.44	67.42573	(20122308)	461310.64
3810347.44	68.07775	(20122308)		
461330.64	3810347.44	68.38385	(20122308)	461350.64
3810347.44	68.59139	(16020323)		
461370.64	3810347.44	69.24959	(19011919)	461390.64
3810347.44	70.51162	(19011919)		
461410.64	3810347.44	71.42598	(19011919)	461430.64
3810347.44	72.29546	(15010318)		
461450.64	3810347.44	73.53926	(15010318)	461470.64
3810347.44	74.37249	(15010318)		
461490.64	3810347.44	75.69999	(19122021)	461510.64
3810347.44	76.76593	(19122021)		
461530.64	3810347.44	77.29502	(19122021)	461550.64
3810347.44	77.33634	(19122021)		
461570.64	3810347.44	76.66019	(19122021)	461590.64
3810347.44	78.61730	(16122818)		
461610.64	3810347.44	80.94278	(16122818)	461630.64
3810347.44	82.63337	(16122818)		
461650.64	3810347.44	83.81937	(16122818)	461670.64
3810347.44	84.68626	(16021019)		
461690.64	3810347.44	85.69523	(16021019)	461710.64
3810347.44	87.11108	(20112808)		
461730.64	3810347.44	87.09572	(20112808)	461750.64
3810347.44	85.04309	(20112808)		
460890.64	3810367.44	70.40085	(16102717)	460910.64
3810367.44	70.32080	(16102717)		
460930.64	3810367.44	70.23024	(18013018)	460950.64
3810367.44	70.59272	(18013018)		
460970.64	3810367.44	70.68043	(18013018)	460990.64
3810367.44	70.46811	(19121624)		

461010.64	3810367.44	69.90920	(19121624)	461030.64
3810367.44	69.05610	(19121624)		
461050.64	3810367.44	67.88517	(19121624)	461070.64
3810367.44	66.38726	(19121624)		
461090.64	3810367.44	64.58367	(19121624)	461110.64
3810367.44	62.55571	(19121624)		
461130.64	3810367.44	60.27496	(19121624)	461150.64
3810367.44	58.26179	(15122705)		
461170.64	3810367.44	59.59076	(20122308)	461190.64
3810367.44	61.50160	(20122308)		
461210.64	3810367.44	63.10971	(20122308)	461230.64
3810367.44	64.45322	(20122308)		
461250.64	3810367.44	65.51553	(20122308)	461270.64
3810367.44	66.25632	(20122308)		
461290.64	3810367.44	66.49560	(20122308)	461310.64
3810367.44	66.58324	(20122308)		
461330.64	3810367.44	67.20892	(16020323)	461350.64
3810367.44	68.13346	(19011919)		
461370.64	3810367.44	69.16909	(19011919)	461390.64
3810367.44	69.81156	(19011919)		
461410.64	3810367.44	70.85216	(15010318)	461430.64
3810367.44	71.91785	(15010318)		
461450.64	3810367.44	72.61207	(19122021)	461470.64
3810367.44	73.96488	(19122021)		
461490.64	3810367.44	74.86393	(19122021)	461510.64
3810367.44	75.26330	(19122021)		
461530.64	3810367.44	75.13577	(19122021)	461550.64
3810367.44	74.49015	(19122021)		
461570.64	3810367.44	77.10400	(16122818)	461590.64
3810367.44	79.23219	(16122818)		
461610.64	3810367.44	80.78115	(16122818)	461630.64
3810367.44	81.66681	(16122818)		
461650.64	3810367.44	82.67918	(16021019)	461670.64
3810367.44	83.78010	(20112808)		
461690.64	3810367.44	85.59172	(20112808)	461710.64
3810367.44	86.45474	(20112808)		
461730.64	3810367.44	85.72846	(20112808)	461750.64
3810367.44	82.73391	(20112808)		
461770.64	3810367.44	79.34544	(20112808)	461790.64
3810367.44	78.61577	(19011604)		
461810.64	3810367.44	81.07769	(19011604)	461830.64
3810367.44	83.28308	(19011604)		
461850.64	3810367.44	84.71976	(19011604)	461870.64
3810367.44	86.48122	(16012202)		
461890.64	3810367.44	87.88377	(16012202)	461910.64
3810367.44	88.69805	(16012202)		
461930.64	3810367.44	92.42673	(16010123)	461950.64
3810367.44	97.47544	(16010123)		
461970.64	3810367.44	101.14590	(16120421)	461990.64
3810367.44	102.51898	(16120421)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
-	-	-	-	-
-	-	-	-	-
462010.64	3810367.44	103.26687	(16120117)	462030.64
3810367.44	106.24266	(16120117)		
462050.64	3810367.44	107.44378	(16120117)	462070.64
3810367.44	106.70484	(20120306)		
460890.64	3810387.44	68.65245	(18013018)	460910.64
3810387.44	69.00990	(18013018)		
460930.64	3810387.44	69.03369	(18013018)	460950.64
3810387.44	68.79790	(19121624)		
460970.64	3810387.44	68.35485	(19121624)	460990.64
3810387.44	67.72653	(19121624)		
461010.64	3810387.44	66.64751	(19121624)	461030.64
3810387.44	65.31773	(19121624)		
461050.64	3810387.44	63.69619	(19121624)	461070.64
3810387.44	61.75770	(19121624)		
461090.64	3810387.44	59.50692	(19121624)	461110.64
3810387.44	57.07137	(19121624)		
461130.64	3810387.44	57.29898	(20122308)	461150.64
3810387.44	59.22446	(20122308)		
461170.64	3810387.44	60.86972	(20122308)	461190.64
3810387.44	62.36986	(20122308)		
461210.64	3810387.44	63.51649	(20122308)	461230.64

3810387.44	64.34630	(20122308)		
461250.64	3810387.44	64.89002	(20122308)	461270.64
3810387.44	65.19515	(20122308)		
461290.64	3810387.44	65.26362	(16020323)	461310.64
3810387.44	65.87703	(16020323)		
461330.64	3810387.44	67.20085	(19011919)	461350.64
3810387.44	68.07484	(19011919)		
461370.64	3810387.44	68.54175	(15010318)	461390.64
3810387.44	69.67794	(15010318)		
461410.64	3810387.44	70.43283	(15010318)	461430.64
3810387.44	71.23848	(19122021)		
461450.64	3810387.44	72.31312	(19122021)	461470.64
3810387.44	72.96784	(19122021)		
461490.64	3810387.44	73.27757	(19122021)	461510.64
3810387.44	73.04202	(19122021)		
461530.64	3810387.44	73.02066	(16122818)	461550.64
3810387.44	75.54607	(16122818)		
461570.64	3810387.44	77.51997	(16122818)	461590.64
3810387.44	78.89620	(16122818)		
461610.64	3810387.44	79.64728	(16122818)	461630.64
3810387.44	80.59390	(16021019)		
461650.64	3810387.44	81.80046	(20112808)	461670.64
3810387.44	83.46781	(20112808)		
461690.64	3810387.44	84.48881	(20112808)	461710.64
3810387.44	84.70840	(20112808)		
461730.64	3810387.44	83.74281	(20112808)	461750.64
3810387.44	79.96766	(20112808)		
461770.64	3810387.44	78.54277	(19011604)	461790.64
3810387.44	80.05573	(19011604)		
461810.64	3810387.44	81.32736	(19011604)	461830.64
3810387.44	82.46833	(19011604)		
461850.64	3810387.44	84.13562	(16012202)	461870.64
3810387.44	85.43774	(16012202)		
461890.64	3810387.44	85.68818	(16012202)	461910.64
3810387.44	86.61923	(16010123)		
461930.64	3810387.44	90.57575	(16010123)	461950.64
3810387.44	95.95930	(16120421)		
461970.64	3810387.44	99.69148	(16120421)	461990.64
3810387.44	99.82249	(16120117)		
462010.64	3810387.44	102.94100	(16120117)	462030.64
3810387.44	104.57558	(16120117)		
462050.64	3810387.44	104.31509	(16120117)	462070.64
3810387.44	106.12082	(20120306)		
460890.64	3810407.44	67.63769	(18013018)	460910.64
3810407.44	67.46176	(18013018)		
460930.64	3810407.44	66.96579	(19121624)	460950.64
3810407.44	66.19055	(19121624)		
460970.64	3810407.44	65.21607	(19121624)	460990.64
3810407.44	64.17367	(19121624)		
461010.64	3810407.44	62.63857	(19121624)	461030.64

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3810407.44      60.88103 (19121624)
      461050.64  3810407.44      58.86357 (19121624)      461070.64
3810407.44      56.56996 (19121624)
      461090.64  3810407.44      55.39914 (15122705)      461110.64
3810407.44      56.97118 (20122308)
      461130.64  3810407.44      58.71235 (20122308)      461150.64
3810407.44      60.22682 (20122308)
      461170.64  3810407.44      61.45021 (20122308)      461190.64
3810407.44      62.50219 (20122308)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		

461210.64	3810407.44	63.19561	(20122308)	461230.64
3810407.44	63.53199	(20122308)		
461250.64	3810407.44	63.54738	(20122308)	461270.64
3810407.44	64.09648	(16020323)		
461290.64	3810407.44	64.83682	(19011919)	461310.64
3810407.44	65.96168	(19011919)		
461330.64	3810407.44	66.75691	(19011919)	461350.64
3810407.44	67.50831	(15010318)		
461370.64	3810407.44	68.42972	(15010318)	461390.64
3810407.44	69.00644	(15010318)		
461410.64	3810407.44	70.01034	(19122021)	461430.64
3810407.44	70.95377	(19122021)		

461450.64	3810407.44	71.42516	(19122021)	461470.64
3810407.44	71.36618	(19122021)		
461490.64	3810407.44	70.96033	(19122021)	461510.64
3810407.44	71.66821	(16122818)		
461530.64	3810407.44	73.97812	(16122818)	461550.64
3810407.44	75.82393	(16122818)		
461570.64	3810407.44	77.08379	(16122818)	461590.64
3810407.44	77.71661	(16122818)		
461610.64	3810407.44	78.70053	(16021019)	461630.64
3810407.44	79.86136	(20112808)		
461650.64	3810407.44	81.48666	(20112808)	461670.64
3810407.44	82.38133	(20112808)		
461690.64	3810407.44	82.61823	(20112808)	461710.64
3810407.44	82.09269	(20112808)		
461730.64	3810407.44	80.55237	(20112808)	461750.64
3810407.44	79.46239	(19011604)		
461770.64	3810407.44	80.48447	(19011604)	461790.64
3810407.44	80.88755	(19011604)		
461810.64	3810407.44	80.88024	(19011604)	461830.64
3810407.44	81.74782	(16012202)		
461850.64	3810407.44	83.12714	(16012202)	461870.64
3810407.44	83.51139	(16012202)		
461890.64	3810407.44	83.84046	(16010123)	461910.64
3810407.44	85.83492	(16010123)		
461930.64	3810407.44	88.79599	(16120421)	461950.64
3810407.44	93.66096	(16120421)		
461970.64	3810407.44	96.32259	(16120421)	461990.64
3810407.44	99.81421	(16120117)		
462010.64	3810407.44	101.68031	(16120117)	462030.64
3810407.44	101.87086	(16120117)		
462050.64	3810407.44	102.75521	(20120306)	462070.64
3810407.44	104.55628	(20120306)		
460890.64	3810427.44	65.74496	(19121624)	460910.64
3810427.44	65.07294	(19121624)		
460930.64	3810427.44	64.11220	(19121624)	460950.64
3810427.44	62.86175	(19121624)		
460970.64	3810427.44	61.41693	(19121624)	460990.64
3810427.44	59.97019	(19121624)		
461010.64	3810427.44	58.04861	(19121624)	461030.64
3810427.44	55.93704	(19121624)		
461050.64	3810427.44	54.29489	(15122705)	461070.64
3810427.44	54.90628	(20122308)		
461090.64	3810427.44	56.59903	(20122308)	461110.64
3810427.44	58.16088	(20122308)		
461130.64	3810427.44	59.48637	(20122308)	461150.64
3810427.44	60.55218	(20122308)		
461170.64	3810427.44	61.34504	(20122308)	461190.64
3810427.44	61.92299	(20122308)		
461210.64	3810427.44	62.16717	(20122308)	461230.64
3810427.44	62.22292	(16020323)		

461250.64	3810427.44	62.71889	(16020323)	461270.64
3810427.44	63.79701	(19011919)		
461290.64	3810427.44	64.71421	(19011919)	461310.64
3810427.44	65.30543	(19011919)		
461330.64	3810427.44	66.31763	(15010318)	461350.64
3810427.44	67.23879	(15010318)		
461370.64	3810427.44	67.52133	(19122021)	461390.64
3810427.44	68.68677	(19122021)		
461410.64	3810427.44	69.51454	(19122021)	461430.64
3810427.44	69.91349	(19122021)		
461450.64	3810427.44	69.79535	(19122021)	461470.64
3810427.44	69.07861	(19122021)		
461490.64	3810427.44	70.33499	(16122818)	461510.64
3810427.44	72.46685	(16122818)		
461530.64	3810427.44	74.13325	(16122818)	461550.64
3810427.44	75.29120	(16122818)		
461570.64	3810427.44	75.82044	(16122818)	461590.64
3810427.44	76.87199	(16021019)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461610.64	3810427.44	78.05213	(20112808)	461630.64
3810427.44	79.51590	(20112808)		
461650.64	3810427.44	80.37886	(20112808)	461670.64

3810427.44	80.51376	(20112808)		
461690.64	3810427.44	79.98303	(20112808)	461710.64
3810427.44	78.72638	(20112808)		
461730.64	3810427.44	79.73103	(19011604)	461750.64
3810427.44	81.31873	(19011604)		
461970.64	3810427.44	95.05238	(16120117)	461990.64
3810427.44	98.91357	(16120117)		
462010.64	3810427.44	99.51212	(16120117)	462030.64
3810427.44	99.36384	(20120306)		
462050.64	3810427.44	101.63762	(20120306)	462070.64
3810427.44	102.54399	(19120419)		
460890.64	3810447.44	63.05067	(19121624)	460910.64
3810447.44	61.96209	(19121624)		
460930.64	3810447.44	60.62877	(19121624)	460950.64
3810447.44	59.04213	(19121624)		
460970.64	3810447.44	57.23747	(19121624)	460990.64
3810447.44	55.28209	(19121624)		
461010.64	3810447.44	53.11302	(15122705)	461030.64
3810447.44	52.83868	(20122308)		
461050.64	3810447.44	54.62805	(20122308)	461070.64
3810447.44	56.21765	(20122308)		
461090.64	3810447.44	57.54913	(20122308)	461110.64
3810447.44	58.71192	(20122308)		
461130.64	3810447.44	59.62784	(20122308)	461150.64
3810447.44	60.26574	(20122308)		
461170.64	3810447.44	60.62190	(20122308)	461190.64
3810447.44	60.68981	(20122308)		
461210.64	3810447.44	61.08663	(16020323)	461230.64
3810447.44	61.66234	(19011919)		
461250.64	3810447.44	62.67301	(19011919)	461270.64
3810447.44	63.42896	(19011919)		
461290.64	3810447.44	63.94740	(15010318)	461310.64
3810447.44	65.12343	(15010318)		
461330.64	3810447.44	65.89664	(15010318)	461350.64
3810447.44	66.51545	(19122021)		
461370.64	3810447.44	67.49010	(19122021)	461390.64
3810447.44	68.08200	(19122021)		
461410.64	3810447.44	68.27783	(19122021)	461430.64
3810447.44	68.03097	(19122021)		
461450.64	3810447.44	67.27165	(19122021)	461470.64
3810447.44	69.16734	(16122818)		
461490.64	3810447.44	71.06597	(16122818)	461510.64
3810447.44	72.49852	(16122818)		
461530.64	3810447.44	73.46777	(16122818)	461550.64
3810447.44	73.95816	(16122818)		
461570.64	3810447.44	75.07192	(16021019)	461590.64
3810447.44	76.28419	(20112808)		
461610.64	3810447.44	77.64610	(20112808)	461630.64
3810447.44	78.36748	(20112808)		
461650.64	3810447.44	78.52165	(20112808)	461670.64

3810447.44	77.91422	(20112808)		
461690.64	3810447.44	76.65489	(20112808)	461710.64
3810447.44	77.83071	(19011604)		
461730.64	3810447.44	81.07567	(19011604)	461750.64
3810447.44	82.21960	(19011604)		
461970.64	3810447.44	94.32124	(16120117)	461990.64
3810447.44	97.24007	(16120117)		
462010.64	3810447.44	96.51557	(16120117)	462030.64
3810447.44	98.71916	(20120306)		
462050.64	3810447.44	99.67209	(20120306)	462070.64
3810447.44	101.03058	(19120419)		
460890.64	3810467.44	59.69193	(19121624)	460910.64
3810467.44	58.21357	(19121624)		
460930.64	3810467.44	56.53553	(19121624)	460950.64
3810467.44	54.64559	(19121624)		
460970.64	3810467.44	52.55249	(19121624)	460990.64
3810467.44	51.74424	(15122705)		
461010.64	3810467.44	52.62040	(20122308)	461030.64
3810467.44	54.25681	(20122308)		
461050.64	3810467.44	55.71705	(20122308)	461070.64
3810467.44	56.95241	(20122308)		
461090.64	3810467.44	57.88837	(20122308)	461110.64
3810467.44	58.64756	(20122308)		
461130.64	3810467.44	59.13467	(20122308)	461150.64
3810467.44	59.33050	(20122308)		
461170.64	3810467.44	59.33908	(16020323)	461190.64
3810467.44	59.87283	(16020323)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461210.64	3810467.44	60.73179	(19011919)	461230.64
3810467.44	61.62865	(19011919)		
461250.64	3810467.44	62.16471	(19011919)	461270.64
3810467.44	62.86455	(15010318)		
461290.64	3810467.44	63.82556	(15010318)	461310.64
3810467.44	64.48494	(15010318)		
461330.64	3810467.44	65.37917	(19122021)	461350.64
3810467.44	66.19677	(19122021)		
461370.64	3810467.44	66.68655	(19122021)	461390.64
3810467.44	66.73068	(19122021)		
461410.64	3810467.44	66.34176	(19122021)	461430.64
3810467.44	65.80649	(16122818)		
461450.64	3810467.44	67.97017	(16122818)	461470.64
3810467.44	69.71368	(16122818)		
461490.64	3810467.44	70.97369	(16122818)	461510.64
3810467.44	71.76010	(16122818)		
461530.64	3810467.44	72.15919	(16021019)	461550.64
3810467.44	73.30514	(16021019)		
461570.64	3810467.44	74.58357	(20112808)	461590.64
3810467.44	75.85629	(20112808)		
461610.64	3810467.44	76.51776	(20112808)	461630.64
3810467.44	76.55187	(20112808)		
461650.64	3810467.44	76.00158	(20112808)	461670.64
3810467.44	74.67351	(20112808)		
461690.64	3810467.44	75.75647	(19011604)	461710.64
3810467.44	79.04043	(19011604)		
461730.64	3810467.44	81.53027	(19011604)	461750.64
3810467.44	82.20540	(19011604)		
461970.64	3810467.44	92.08507	(16120117)	461990.64
3810467.44	94.26529	(16120117)		
462010.64	3810467.44	96.06455	(20120306)	462030.64
3810467.44	97.27289	(20120306)		
462050.64	3810467.44	98.25175	(19120419)	462070.64
3810467.44	98.76100	(19120419)		
460890.64	3810487.44	55.78844	(19121624)	460910.64
3810487.44	53.96968	(19121624)		
460930.64	3810487.44	51.99336	(19121624)	460950.64
3810487.44	50.69981	(15122705)		
460970.64	3810487.44	50.72082	(20122308)	460990.64
3810487.44	52.35654	(20122308)		
461010.64	3810487.44	53.83187	(20122308)	461030.64
3810487.44	55.13957	(20122308)		
461050.64	3810487.44	56.24084	(20122308)	461070.64
3810487.44	57.09258	(20122308)		

461090.64	3810487.44	57.61731	(20122308)	461110.64
3810487.44	57.97537	(20122308)		
461130.64	3810487.44	58.03114	(20122308)	461150.64
3810487.44	58.28871	(16020323)		
461170.64	3810487.44	58.70887	(19011919)	461190.64
3810487.44	59.73595	(19011919)		
461210.64	3810487.44	60.51650	(19011919)	461230.64
3810487.44	60.94789	(19011919)		
461250.64	3810487.44	61.78914	(15010318)	461270.64
3810487.44	62.62209	(15010318)		
461290.64	3810487.44	63.02608	(15010318)	461310.64
3810487.44	64.10508	(19122021)		
461330.64	3810487.44	64.90592	(19122021)	461350.64
3810487.44	65.21358	(19122021)		
461370.64	3810487.44	65.18485	(19122021)	461390.64
3810487.44	64.70184	(19122021)		
461410.64	3810487.44	64.79490	(16122818)	461430.64
3810487.44	66.82599	(16122818)		
461450.64	3810487.44	68.47041	(16122818)	461470.64
3810487.44	69.51723	(16122818)		
461490.64	3810487.44	70.13731	(16122818)	461510.64
3810487.44	70.54512	(16021019)		
461530.64	3810487.44	71.53726	(16021019)	461550.64
3810487.44	72.85516	(20112808)		
461570.64	3810487.44	74.10992	(20112808)	461590.64
3810487.44	74.72180	(20112808)		
461610.64	3810487.44	74.69255	(20112808)	461630.64
3810487.44	74.08917	(20112808)		
461650.64	3810487.44	72.86987	(20112808)	461670.64
3810487.44	73.84676	(19011604)		
461690.64	3810487.44	76.93710	(19011604)	461710.64
3810487.44	79.44317	(19011604)		
461730.64	3810487.44	81.12309	(19011604)	461750.64
3810487.44	81.77557	(16012202)		
461970.64	3810487.44	89.03782	(16120117)	461990.64
3810487.44	92.44270	(20120306)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 353

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRG0 ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,

, L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
462010.64	3810487.44	95.03657	(20120306)	462030.64
3810487.44	95.57694	(19120419)		
462050.64	3810487.44	96.48567	(19120419)	462070.64
3810487.44	95.84357	(19120419)		
460890.64	3810507.44	51.49223	(19121624)	460910.64
3810507.44	49.65991	(15122705)		
460930.64	3810507.44	49.37312	(15122705)	460950.64
3810507.44	50.50642	(20122308)		
460970.64	3810507.44	52.03124	(20122308)	460990.64
3810507.44	53.37776	(20122308)		
461010.64	3810507.44	54.52025	(20122308)	461030.64
3810507.44	55.45258	(20122308)		
461050.64	3810507.44	56.16600	(20122308)	461070.64
3810507.44	56.63515	(20122308)		
461090.64	3810507.44	56.80294	(20122308)	461110.64
3810507.44	56.74570	(16020323)		
461130.64	3810507.44	57.26714	(16020323)	461150.64
3810507.44	57.87861	(19011919)		
461170.64	3810507.44	58.79021	(19011919)	461190.64
3810507.44	59.37385	(19011919)		
461210.64	3810507.44	59.79791	(15010318)	461230.64
3810507.44	60.76449	(15010318)		
461250.64	3810507.44	61.39864	(15010318)	461270.64
3810507.44	61.90083	(19122021)		
461290.64	3810507.44	62.87862	(19122021)	461310.64
3810507.44	63.54901	(19122021)		
461330.64	3810507.44	63.82785	(19122021)	461350.64
3810507.44	63.63401	(19122021)		
461370.64	3810507.44	63.05592	(19122021)	461390.64
3810507.44	63.74721	(16122818)		
461410.64	3810507.44	65.66502	(16122818)	461430.64
3810507.44	67.20483	(16122818)		
461450.64	3810507.44	68.26637	(16122818)	461470.64
3810507.44	68.70831	(16122818)		
461490.64	3810507.44	69.06376	(16021019)	461510.64

3810507.44	69.88963	(16021019)		
461530.64	3810507.44	71.23470	(20112808)	461550.64
3810507.44	72.29057	(20112808)		
461570.64	3810507.44	72.89506	(20112808)	461590.64
3810507.44	72.85078	(20112808)		
461610.64	3810507.44	72.19284	(20112808)	461630.64
3810507.44	70.99669	(20112808)		
461650.64	3810507.44	72.07122	(19011604)	461670.64
3810507.44	74.98910	(19011604)		
461690.64	3810507.44	77.35269	(19011604)	461710.64
3810507.44	79.07561	(19011604)		
461730.64	3810507.44	80.12886	(16012202)	461750.64
3810507.44	81.67646	(16012202)		
461970.64	3810507.44	86.33128	(20120306)	461990.64
3810507.44	91.87023	(20120306)		
462010.64	3810507.44	92.98947	(20120306)	462030.64
3810507.44	94.20951	(19120419)		
462050.64	3810507.44	94.12084	(19120419)	462070.64
3810507.44	95.15613	(18021719)		
460890.64	3810527.44	48.46109	(15122705)	460910.64
3810527.44	48.71537	(20122308)		
460930.64	3810527.44	50.24261	(20122308)	460950.64
3810527.44	51.62612	(20122308)		
460970.64	3810527.44	52.84052	(20122308)	460990.64
3810527.44	53.86631	(20122308)		
461010.64	3810527.44	54.65165	(20122308)	461030.64
3810527.44	55.20888	(20122308)		
461050.64	3810527.44	55.52390	(20122308)	461070.64
3810527.44	55.59187	(20122308)		
461090.64	3810527.44	55.79453	(16020323)	461110.64
3810527.44	56.21304	(16020323)		
461130.64	3810527.44	57.06868	(19011919)	461150.64
3810527.44	57.79038	(19011919)		
461170.64	3810527.44	58.25829	(19011919)	461190.64
3810527.44	58.87231	(15010318)		
461210.64	3810527.44	59.68548	(15010318)	461230.64
3810527.44	60.20799	(15010318)		
461250.64	3810527.44	60.90564	(19122021)	461270.64
3810527.44	61.66603	(19122021)		
461290.64	3810527.44	62.20107	(19122021)	461310.64
3810527.44	62.38122	(19122021)		
461330.64	3810527.44	62.14749	(19122021)	461350.64
3810527.44	61.47829	(19122021)		
461370.64	3810527.44	62.78545	(16122818)	461390.64
3810527.44	64.52763	(16122818)		
▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations				
*** 10:40:23				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461410.64	3810527.44	65.92002	(16122818)	461430.64
3810527.44	66.91987	(16122818)		
461450.64	3810527.44	67.40220	(16122818)	461470.64
3810527.44	67.79187	(16021019)		
461490.64	3810527.44	68.38960	(16021019)	461510.64
3810527.44	69.61186	(20112808)		
461530.64	3810527.44	70.67103	(20112808)	461550.64
3810527.44	71.10363	(20112808)		
461570.64	3810527.44	71.07992	(20112808)	461590.64
3810527.44	70.42438	(20112808)		
461610.64	3810527.44	69.16622	(20112808)	461630.64
3810527.44	70.24358	(19011604)		
461650.64	3810527.44	73.23062	(19011604)	461670.64
3810527.44	75.44168	(19011604)		
461690.64	3810527.44	77.05779	(19011604)	461710.64
3810527.44	78.18347	(16012202)		
461730.64	3810527.44	79.83119	(16012202)	461750.64
3810527.44	80.60847	(16012202)		
461970.64	3810527.44	85.51352	(20120306)	461990.64
3810527.44	90.53867	(20120306)		
462010.64	3810527.44	91.92485	(19120419)	462030.64
3810527.44	92.32268	(19120419)		
462050.64	3810527.44	92.23066	(18021719)	462070.64
3810527.44	94.52792	(18020417)		
460890.64	3810547.44	48.55290	(20122308)	460910.64
3810547.44	49.93811	(20122308)		

460930.64	3810547.44	51.18390	(20122308)	460950.64
3810547.44	52.25632	(20122308)		
460970.64	3810547.44	53.13461	(20122308)	460990.64
3810547.44	53.81428	(20122308)		
461010.64	3810547.44	54.23194	(20122308)	461030.64
3810547.44	54.41710	(20122308)		
461050.64	3810547.44	54.34790	(20122308)	461070.64
3810547.44	54.78955	(16020323)		
461090.64	3810547.44	55.28031	(19011919)	461110.64
3810547.44	56.19155	(19011919)		
461130.64	3810547.44	56.81809	(19011919)	461150.64
3810547.44	57.13347	(19011919)		
461170.64	3810547.44	57.92545	(15010318)	461190.64
3810547.44	58.62429	(15010318)		
461210.64	3810547.44	58.99834	(15010318)	461230.64
3810547.44	59.87425	(19122021)		
461250.64	3810547.44	60.60396	(19122021)	461270.64
3810547.44	60.83787	(19122021)		
461290.64	3810547.44	60.93115	(19122021)	461310.64
3810547.44	60.63702	(19122021)		
461330.64	3810547.44	59.92772	(19122021)	461350.64
3810547.44	61.78936	(16122818)		
461370.64	3810547.44	63.50203	(16122818)	461390.64
3810547.44	64.71951	(16122818)		
461410.64	3810547.44	65.55061	(16122818)	461430.64
3810547.44	65.98663	(16122818)		
461450.64	3810547.44	66.56635	(16021019)	461470.64
3810547.44	67.10604	(16021019)		
461490.64	3810547.44	68.22737	(20112808)	461510.64
3810547.44	69.03564	(20112808)		
461530.64	3810547.44	69.45356	(20112808)	461550.64
3810547.44	69.32881	(20112808)		
461570.64	3810547.44	68.70940	(20112808)	461590.64
3810547.44	67.48041	(20112808)		
461610.64	3810547.44	68.46582	(19011604)	461630.64
3810547.44	71.37531	(19011604)		
461650.64	3810547.44	73.70757	(19011604)	461670.64
3810547.44	75.19735	(19011604)		
461690.64	3810547.44	76.09026	(16012202)	461710.64
3810547.44	77.95891	(16012202)		
461730.64	3810547.44	78.88916	(16012202)	461750.64
3810547.44	78.73405	(16012202)		
461970.64	3810547.44	83.86912	(20120306)	461990.64
3810547.44	88.74295	(19120419)		
462010.64	3810547.44	90.48078	(19120419)	462030.64
3810547.44	89.86819	(19120419)		
462050.64	3810547.44	91.69658	(18021719)	462070.64
3810547.44	94.49048	(18020417)		
461970.64	3810567.44	80.91572	(19120419)	461990.64
3810567.44	85.18121	(19120419)		

462010.64 3810567.44 88.11293 (19120419) 462030.64
 3810567.44 89.15178 (18021719)
 462050.64 3810567.44 91.39441 (18020417) 462070.64
 3810567.44 93.75800 (18020417)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
460876.38	3808738.41	72.85801	(16012120)	460896.38
3808738.41	72.77133	(16012120)		
460916.38	3808738.41	73.87018	(16122024)	460936.38
3808738.41	75.91101	(16122024)		
460956.38	3808738.41	78.08748	(16122024)	460976.38
3808738.41	80.03780	(16122024)		
460996.38	3808738.41	81.77269	(16122024)	461016.38
3808738.41	83.24677	(16122024)		
461036.38	3808738.41	84.44114	(16122024)	461056.38
3808738.41	85.33594	(16122024)		
461076.38	3808738.41	86.62351	(16122024)	461096.38
3808738.41	88.21962	(16122024)		
461116.38	3808738.41	89.77520	(16122024)	461136.38
3808738.41	90.52340	(16122024)		
461156.38	3808738.41	91.42607	(16122024)	461176.38
3808738.41	92.34910	(16122024)		
461196.38	3808738.41	93.12725	(16122024)	461216.38

3808738.41	93.57686	(16122024)	
461236.38	3808738.41	93.18821	(16122024) 461256.38
3808738.41	92.27016	(16122024)	
461276.38	3808738.41	91.42768	(16122024) 461296.38
3808738.41	90.51771	(16122024)	
461316.38	3808738.41	89.33503	(16122024) 461336.38
3808738.41	87.61779	(16122024)	
461356.38	3808738.41	90.08302	(20022603) 461376.38
3808738.41	93.26712	(20022603)	
461396.38	3808738.41	96.27767	(20022603) 461416.38
3808738.41	98.87954	(20022603)	
461436.38	3808738.41	104.48762	(20022603) 461456.38
3808738.41	108.72245	(20022603)	
461476.38	3808738.41	112.26739	(20022603) 461496.38
3808738.41	119.19964	(20022603)	
461516.38	3808738.41	125.64527	(20022603) 461536.38
3808738.41	129.35997	(20022603)	
461556.38	3808738.41	129.96842	(20022603) 461576.38
3808738.41	131.93960	(16011621)	
461596.38	3808738.41	135.39991	(16011621) 461616.38
3808738.41	137.30894	(16011621)	
461636.38	3808738.41	139.55273	(16011621) 461656.38
3808738.41	140.01412	(16011621)	
461676.38	3808738.41	142.59056	(16022324) 461696.38
3808738.41	138.04654	(16022324)	
461716.38	3808738.41	128.40856	(16022324) 461736.38
3808738.41	118.42438	(16022324)	
461756.38	3808738.41	114.96419	(16022324) 461776.38
3808738.41	119.70853	(20092318)	
461796.38	3808738.41	124.87745	(16122020) 461816.38
3808738.41	131.47241	(16122020)	
461836.38	3808738.41	138.07888	(16122020) 461856.38
3808738.41	144.72042	(16122020)	
461876.38	3808738.41	151.40953	(16122020) 461896.38
3808738.41	155.14949	(16122020)	
461916.38	3808738.41	158.32935	(16122020) 461936.38
3808738.41	160.31160	(16122020)	
461956.38	3808738.41	160.50888	(16122020) 461976.38
3808738.41	159.62674	(19122022)	
461996.38	3808738.41	160.69717	(19122022) 462016.38
3808738.41	163.42522	(18120322)	
462036.38	3808738.41	164.85162	(18120322) 462056.38
3808738.41	164.30898	(18120322)	
462076.38	3808738.41	159.12274	(16010222) 460876.38
3808758.41	76.06874	(16012120)	
460896.38	3808758.41	76.17465	(16012120) 460916.38
3808758.41	76.10329	(16012120)	
460936.38	3808758.41	76.31502	(16012120) 460956.38
3808758.41	76.67626	(16012120)	
460976.38	3808758.41	77.23419	(16122024) 460996.38

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3808758.41      79.55011 (16122024)
      461016.38  3808758.41      81.56371 (16122024)      461036.38
3808758.41      83.04907 (16122024)
      461056.38  3808758.41      84.48677 (16122024)      461076.38
3808758.41      86.47600 (16122024)
      461096.38  3808758.41      88.48919 (16122024)      461116.38
3808758.41      90.30581 (16122024)
      461136.38  3808758.41      91.94315 (16122024)      461156.38
3808758.41      93.11907 (16122024)
      461176.38  3808758.41      94.45470 (16122024)      461196.38
3808758.41      95.93399 (16122024)
      461216.38  3808758.41      97.29448 (16122024)      461236.38
3808758.41      97.84487 (16122024)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
      L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
      L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
      L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

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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)		
461256.38	3808758.41	97.49677	(16122024)	461276.38
3808758.41	96.85954	(16122024)		
461296.38	3808758.41	96.38645	(16122024)	461316.38
3808758.41	96.47442	(16122024)		
461336.38	3808758.41	95.46899	(16122024)	461356.38
3808758.41	94.35512	(16122024)		
461376.38	3808758.41	92.92275	(16122024)	461396.38
3808758.41	91.96291	(20022603)		

461416.38	3808758.41	95.14876	(20022603)	461436.38
3808758.41	100.74534	(20022603)		
461456.38	3808758.41	108.40342	(20022603)	461476.38
3808758.41	115.26297	(20022603)		
461496.38	3808758.41	119.92310	(20022603)	461516.38
3808758.41	126.45864	(20022603)		
461536.38	3808758.41	130.69480	(20022603)	461556.38
3808758.41	132.13775	(20022603)		
461576.38	3808758.41	132.75269	(20022603)	461596.38
3808758.41	133.12865	(16011621)		
461616.38	3808758.41	136.11865	(16011621)	461636.38
3808758.41	139.16380	(16011621)		
461656.38	3808758.41	141.02408	(16011621)	461676.38
3808758.41	141.34589	(16011621)		
461696.38	3808758.41	134.35578	(16011621)	461716.38
3808758.41	121.94403	(20022603)		
461736.38	3808758.41	112.85106	(20022603)	461756.38
3808758.41	113.65211	(16022324)		
461776.38	3808758.41	118.78016	(16022324)	461796.38
3808758.41	121.29237	(16022324)		
461816.38	3808758.41	125.82132	(20092318)	461836.38
3808758.41	132.20033	(16122020)		
461856.38	3808758.41	140.36731	(16122020)	461876.38
3808758.41	149.33926	(16122020)		
461896.38	3808758.41	155.60187	(16122020)	461916.38
3808758.41	160.48048	(16122020)		
461936.38	3808758.41	164.17699	(16122020)	461956.38
3808758.41	166.79617	(16122020)		
461976.38	3808758.41	167.33584	(16122020)	461996.38
3808758.41	167.93587	(19122022)		
462016.38	3808758.41	171.41665	(19122022)	462036.38
3808758.41	174.78176	(18120322)		
462056.38	3808758.41	176.75014	(18120322)	462076.38
3808758.41	172.66854	(18120322)		
460876.38	3808778.41	77.92387	(16012120)	460896.38
3808778.41	78.45867	(16012120)		
460916.38	3808778.41	78.75483	(16012120)	460936.38
3808778.41	79.24076	(16012120)		
460956.38	3808778.41	80.15340	(16012120)	460976.38
3808778.41	80.75270	(16012120)		
460996.38	3808778.41	81.00240	(16012120)	461016.38
3808778.41	80.93139	(16012120)		
461036.38	3808778.41	80.66887	(16012120)	461056.38
3808778.41	82.03653	(16122024)		
461076.38	3808778.41	84.34219	(16122024)	461096.38
3808778.41	86.75357	(16122024)		
461116.38	3808778.41	89.17496	(16122024)	461136.38
3808778.41	91.47658	(16122024)		
461156.38	3808778.41	93.11627	(16122024)	461176.38
3808778.41	95.31440	(16122024)		

461196.38	3808778.41	97.40425	(16122024)	461216.38
3808778.41	98.88675	(16122024)		
461236.38	3808778.41	100.38400	(16122024)	461256.38
3808778.41	100.83225	(16122024)		
461276.38	3808778.41	100.94378	(16122024)	461296.38
3808778.41	101.13123	(16122024)		
461316.38	3808778.41	101.73610	(16122024)	461336.38
3808778.41	101.48231	(16122024)		
461356.38	3808778.41	101.14917	(16122024)	461376.38
3808778.41	100.39597	(16122024)		
461396.38	3808778.41	99.14996	(16122024)	461416.38
3808778.41	98.03926	(16122024)		
461436.38	3808778.41	97.62698	(16122024)	461456.38
3808778.41	102.93414	(20022603)		
461476.38	3808778.41	111.69132	(20022603)	461496.38
3808778.41	119.24480	(20022603)		
461516.38	3808778.41	124.79428	(20022603)	461536.38
3808778.41	129.95953	(20022603)		
461556.38	3808778.41	132.72466	(20022603)	461576.38
3808778.41	133.99609	(20022603)		
461596.38	3808778.41	134.10906	(20022603)	461616.38
3808778.41	136.48200	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

- - - - -	461636.38	3808778.41	137.50612	(20022603)	461656.38
3808778.41	139.66437	(16011621)			
	461676.38	3808778.41	141.63526	(16011621)	461696.38
3808778.41	139.68699	(20022603)			
	461716.38	3808778.41	133.85728	(20022603)	461736.38
3808778.41	126.08375	(20022603)			
	461756.38	3808778.41	119.17597	(20022603)	461776.38
3808778.41	117.29075	(20022603)			
	461796.38	3808778.41	120.60442	(16022324)	461816.38
3808778.41	124.31434	(16022324)			
	461836.38	3808778.41	127.57657	(16022324)	461856.38
3808778.41	134.84139	(20092318)			
	461876.38	3808778.41	143.42326	(20092318)	461896.38
3808778.41	151.49564	(16122020)			
	461916.38	3808778.41	158.20511	(16122020)	461936.38
3808778.41	163.88114	(16122020)			
	461956.38	3808778.41	169.38500	(16122020)	461976.38
3808778.41	172.44343	(16122020)			
	461996.38	3808778.41	174.49823	(16122020)	462016.38
3808778.41	175.84438	(19122022)			
	462036.38	3808778.41	180.20167	(19122022)	462056.38
3808778.41	182.48023	(19122022)			
	462076.38	3808778.41	182.88922	(18120322)	460876.38
3808798.41	78.24029	(16012120)			
	460896.38	3808798.41	79.22796	(16012120)	460916.38
3808798.41	79.99049	(16012120)			
	460936.38	3808798.41	80.88341	(16012120)	460956.38
3808798.41	82.27645	(16012120)			
	460976.38	3808798.41	83.13581	(16012120)	460996.38
3808798.41	83.65189	(16012120)			
	461016.38	3808798.41	83.98352	(16012120)	461036.38
3808798.41	84.46886	(16012120)			
	461056.38	3808798.41	84.76432	(16012120)	461076.38
3808798.41	84.93456	(16012120)			
	461096.38	3808798.41	85.25305	(16012120)	461116.38
3808798.41	86.28997	(16122024)			
	461136.38	3808798.41	89.20955	(16122024)	461156.38
3808798.41	91.38227	(16122024)			
	461176.38	3808798.41	94.11788	(16122024)	461196.38
3808798.41	96.69209	(16122024)			
	461216.38	3808798.41	98.59119	(16122024)	461236.38
3808798.41	100.89326	(16122024)			
	461256.38	3808798.41	102.15766	(16122024)	461276.38
3808798.41	103.02396	(16122024)			
	461296.38	3808798.41	103.85714	(16122024)	461316.38
3808798.41	104.84385	(16122024)			
	461336.38	3808798.41	105.49642	(16122024)	461356.38
3808798.41	106.01960	(16122024)			
	461376.38	3808798.41	105.97141	(16122024)	461396.38

3808798.41	105.42362	(16122024)	
461416.38	3808798.41	105.23951	(16122024) 461436.38
3808798.41	105.00250	(16122024)	
461456.38	3808798.41	106.60525	(16122024) 461476.38
3808798.41	109.83184	(18101823)	
461496.38	3808798.41	118.26000	(18101823) 461516.38
3808798.41	121.46966	(18101823)	
461536.38	3808798.41	126.01392	(20022603) 461556.38
3808798.41	130.07459	(20022603)	
461576.38	3808798.41	132.35231	(20022603) 461596.38
3808798.41	133.28823	(20022603)	
461616.38	3808798.41	136.70407	(20022603) 461636.38
3808798.41	138.85569	(20022603)	
461656.38	3808798.41	140.27623	(20022603) 461676.38
3808798.41	142.60683	(20022603)	
461696.38	3808798.41	145.20719	(20022603) 461716.38
3808798.41	141.73758	(20022603)	
461736.38	3808798.41	135.35934	(20022603) 461756.38
3808798.41	128.40899	(20022603)	
461776.38	3808798.41	127.55684	(20022603) 461796.38
3808798.41	127.08055	(20022603)	
461816.38	3808798.41	125.01777	(20022603) 461836.38
3808798.41	127.14667	(16022324)	
461856.38	3808798.41	131.33003	(16022324) 461876.38
3808798.41	137.51204	(20092318)	
461896.38	3808798.41	146.53978	(20092318) 461916.38
3808798.41	153.77904	(20092318)	
461936.38	3808798.41	160.55237	(16122020) 461956.38
3808798.41	168.52179	(16122020)	
461976.38	3808798.41	173.81196	(16122020) 461996.38
3808798.41	177.65977	(16122020)	

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
462016.38	3808798.41	181.12347	(16122020)	462036.38
3808798.41	183.84579	(16122020)		
462056.38	3808798.41	187.98504	(19122022)	462076.38
3808798.41	190.33250	(19122022)		
460876.38	3808818.41	77.00368	(16012120)	460896.38
3808818.41	78.38244	(16012120)		
460916.38	3808818.41	79.71521	(16012120)	460936.38
3808818.41	81.48159	(16012120)		
460956.38	3808818.41	83.07438	(16012120)	460976.38
3808818.41	84.12506	(16012120)		
460996.38	3808818.41	85.07447	(16012120)	461016.38
3808818.41	86.01903	(16012120)		
461036.38	3808818.41	86.88876	(16012120)	461056.38
3808818.41	87.74910	(16012120)		
461076.38	3808818.41	88.42369	(16012120)	461096.38
3808818.41	89.04618	(16012120)		
461116.38	3808818.41	89.78820	(16012120)	461136.38
3808818.41	91.09106	(16012120)		
461156.38	3808818.41	91.36137	(16012120)	461176.38
3808818.41	91.49295	(16012120)		
461196.38	3808818.41	93.47330	(16122024)	461216.38
3808818.41	96.50198	(16122024)		
461236.38	3808818.41	99.37905	(16122024)	461256.38
3808818.41	101.35984	(16122024)		
461276.38	3808818.41	102.92302	(16122024)	461296.38
3808818.41	104.23685	(16122024)		
461316.38	3808818.41	105.49829	(16122024)	461336.38
3808818.41	107.38940	(16122024)		
461356.38	3808818.41	108.65355	(16122024)	461376.38
3808818.41	109.36192	(16122024)		
461396.38	3808818.41	109.67595	(16122024)	461416.38
3808818.41	110.39816	(16122024)		
461436.38	3808818.41	110.81703	(16122024)	461456.38
3808818.41	111.97404	(16122024)		
461476.38	3808818.41	114.64655	(16122024)	461496.38
3808818.41	117.32999	(16122024)		
461516.38	3808818.41	124.60533	(18101823)	461536.38
3808818.41	129.33877	(18101823)		
461556.38	3808818.41	132.23931	(18101823)	461576.38
3808818.41	133.55725	(18101823)		

461596.38	3808818.41	133.26295	(18101823)	461616.38
3808818.41	134.30979	(20022603)		
461636.38	3808818.41	137.50097	(20022603)	461656.38
3808818.41	139.87471	(20022603)		
461676.38	3808818.41	143.11907	(20022603)	461696.38
3808818.41	147.74938	(20022603)		
461716.38	3808818.41	145.95777	(20022603)	461736.38
3808818.41	139.81002	(20022603)		
461756.38	3808818.41	135.39368	(20022603)	461776.38
3808818.41	135.77526	(20022603)		
461796.38	3808818.41	136.63417	(20022603)	461816.38
3808818.41	136.21532	(20022603)		
461836.38	3808818.41	134.48487	(20022603)	461856.38
3808818.41	131.90751	(20022603)		
461876.38	3808818.41	135.56202	(16022324)	461896.38
3808818.41	140.71234	(16022324)		
461916.38	3808818.41	147.99167	(20092318)	461936.38
3808818.41	157.95928	(20092318)		
461956.38	3808818.41	167.11879	(20092318)	461976.38
3808818.41	172.06181	(20092318)		
461996.38	3808818.41	176.97420	(16122020)	462016.38
3808818.41	182.60172	(16122020)		
462036.38	3808818.41	187.79056	(16122020)	462056.38
3808818.41	190.80953	(16122020)		
462076.38	3808818.41	195.06414	(19122022)	460876.38
3808838.41	76.85577	(15022018)		
460896.38	3808838.41	77.10611	(15022018)	460916.38
3808838.41	77.47931	(16012120)		
460936.38	3808838.41	79.67056	(16012120)	460956.38
3808838.41	81.65164	(16012120)		
460976.38	3808838.41	83.21864	(16012120)	460996.38
3808838.41	84.67261	(16012120)		
461016.38	3808838.41	86.13814	(16012120)	461036.38
3808838.41	87.64659	(16012120)		
461056.38	3808838.41	89.09469	(16012120)	461076.38
3808838.41	90.34011	(16012120)		
461096.38	3808838.41	91.27002	(16012120)	461116.38
3808838.41	92.18647	(16012120)		
461136.38	3808838.41	93.75319	(16012120)	461156.38
3808838.41	94.95136	(16012120)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461176.38	3808838.41	95.56955	(16012120)	461196.38
3808838.41	96.19130	(16012120)		
461216.38	3808838.41	97.22718	(16012120)	461236.38
3808838.41	98.04152	(16012120)		
461256.38	3808838.41	98.32376	(16122024)	461276.38
3808838.41	100.46040	(16122024)		
461296.38	3808838.41	102.40815	(16122024)	461316.38
3808838.41	104.65854	(16122024)		
461336.38	3808838.41	107.13593	(16122024)	461356.38
3808838.41	109.14627	(16122024)		
461376.38	3808838.41	110.54099	(16122024)	461396.38
3808838.41	111.46173	(16122024)		
461416.38	3808838.41	113.12543	(16122024)	461436.38
3808838.41	114.27822	(16122024)		
461456.38	3808838.41	116.09885	(16122024)	461476.38
3808838.41	119.26179	(16122024)		
461496.38	3808838.41	123.44412	(16122024)	461516.38
3808838.41	125.53280	(16122024)		
461536.38	3808838.41	130.07573	(18101823)	461556.38
3808838.41	134.30177	(18101823)		
461576.38	3808838.41	136.78809	(18101823)	461596.38
3808838.41	137.49962	(18101823)		
461616.38	3808838.41	138.36091	(18101823)	461636.38
3808838.41	138.73733	(18101823)		
461656.38	3808838.41	138.37152	(18101823)	461676.38
3808838.41	140.52371	(20022603)		
461696.38	3808838.41	147.23927	(20022603)	461716.38
3808838.41	147.66304	(20022603)		
461736.38	3808838.41	142.09777	(20022603)	461756.38
3808838.41	139.59196	(20022603)		
461776.38	3808838.41	140.91546	(20022603)	461796.38

3808838.41	142.58203	(20022603)		
461816.38	3808838.41	143.89581	(20022603)	461836.38
3808838.41	144.23124	(20022603)		
461856.38	3808838.41	143.52621	(20022603)	461876.38
3808838.41	142.91221	(20022603)		
461896.38	3808838.41	141.16380	(20022603)	461916.38
3808838.41	144.64956	(16022324)		
461936.38	3808838.41	151.43439	(16022324)	461956.38
3808838.41	160.42116	(20092318)		
461976.38	3808838.41	168.74118	(20092318)	461996.38
3808838.41	175.62429	(20092318)		
462016.38	3808838.41	181.45320	(20092318)	462036.38
3808838.41	187.60685	(16122020)		
462056.38	3808838.41	193.28446	(16122020)	462076.38
3808838.41	197.64858	(16122020)		
460876.38	3808858.41	79.64976	(18101202)	460896.38
3808858.41	79.64867	(18101202)		
460916.38	3808858.41	79.56848	(18101202)	460936.38
3808858.41	80.30091	(15022018)		
460956.38	3808858.41	81.32388	(15022018)	460976.38
3808858.41	82.08541	(15022018)		
460996.38	3808858.41	82.57904	(15022018)	461016.38
3808858.41	84.47326	(16012120)		
461036.38	3808858.41	86.53830	(16012120)	461056.38
3808858.41	88.56592	(16012120)		
461076.38	3808858.41	90.31867	(16012120)	461096.38
3808858.41	91.71430	(16012120)		
461116.38	3808858.41	92.90236	(16012120)	461136.38
3808858.41	94.46518	(16012120)		
461156.38	3808858.41	96.51094	(16012120)	461176.38
3808858.41	97.78725	(16012120)		
461196.38	3808858.41	98.87213	(16012120)	461216.38
3808858.41	100.31828	(16012120)		
461236.38	3808858.41	101.56059	(16012120)	461256.38
3808858.41	102.21298	(16012120)		
461276.38	3808858.41	102.26042	(16012120)	461296.38
3808858.41	102.07267	(16012120)		
461316.38	3808858.41	102.41215	(16012120)	461336.38
3808858.41	104.68627	(16122024)		
461356.38	3808858.41	107.35391	(16122024)	461376.38
3808858.41	109.39472	(16122024)		
461396.38	3808858.41	110.92818	(16122024)	461416.38
3808858.41	113.24170	(16122024)		
461436.38	3808858.41	115.55733	(16122024)	461456.38
3808858.41	118.07593	(16122024)		
461476.38	3808858.41	121.60144	(16122024)	461496.38
3808858.41	126.36131	(16122024)		
461516.38	3808858.41	129.62534	(16122024)	461536.38
3808858.41	131.18701	(16122024)		

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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461556.38	3808858.41	133.43027	(16011418)	461576.38
3808858.41	136.85738	(18101823)		
461596.38	3808858.41	138.90971	(18101823)	461616.38
3808858.41	140.84027	(18101823)		
461636.38	3808858.41	142.38240	(18101823)	461656.38
3808858.41	143.12292	(18101823)		
461676.38	3808858.41	143.61547	(18101823)	461696.38
3808858.41	143.75100	(18101823)		
461716.38	3808858.41	144.69148	(20022603)	461736.38
3808858.41	142.12759	(20022603)		
461756.38	3808858.41	140.66762	(20022603)	461776.38
3808858.41	143.20887	(20022603)		
461796.38	3808858.41	145.67813	(20022603)	461816.38
3808858.41	148.66745	(20022603)		
461836.38	3808858.41	150.86152	(20022603)	461856.38
3808858.41	151.84567	(20022603)		
461876.38	3808858.41	152.52728	(20022603)	461896.38
3808858.41	152.09898	(20022603)		
461916.38	3808858.41	151.44681	(20022603)	461936.38
3808858.41	150.60141	(20022603)		
461956.38	3808858.41	155.77871	(16022324)	461976.38
3808858.41	162.76495	(16022324)		

461996.38	3808858.41	171.74001	(20092318)	462016.38
3808858.41	179.69824	(20092318)		
462036.38	3808858.41	186.22203	(20092318)	462056.38
3808858.41	192.59520	(20092318)		
462076.38	3808858.41	198.28626	(16122020)	460876.38
3808878.41	82.15084	(18101202)		
460896.38	3808878.41	82.56007	(18101202)	460916.38
3808878.41	82.89475	(18101202)		
460936.38	3808878.41	83.71338	(18101202)	460956.38
3808878.41	84.34186	(18101202)		
460976.38	3808878.41	84.92397	(18101202)	460996.38
3808878.41	85.25266	(18101202)		
461016.38	3808878.41	85.66080	(15022018)	461036.38
3808878.41	86.45863	(15022018)		
461056.38	3808878.41	87.36008	(15022018)	461076.38
3808878.41	88.36431	(15022018)		
461096.38	3808878.41	90.28286	(16012120)	461116.38
3808878.41	92.02186	(16012120)		
461136.38	3808878.41	93.56756	(16012120)	461156.38
3808878.41	96.00258	(16012120)		
461176.38	3808878.41	97.80538	(16012120)	461196.38
3808878.41	99.50596	(16012120)		
461216.38	3808878.41	101.51348	(16012120)	461236.38
3808878.41	103.16554	(16012120)		
461256.38	3808878.41	104.59127	(16012120)	461276.38
3808878.41	105.60605	(16012120)		
461296.38	3808878.41	106.19231	(16012120)	461316.38
3808878.41	106.62191	(16012120)		
461336.38	3808878.41	107.55880	(16012120)	461356.38
3808878.41	108.08319	(16012120)		
461376.38	3808878.41	107.92161	(16012120)	461396.38
3808878.41	108.15856	(16122024)		
461416.38	3808878.41	110.49261	(16122024)	461436.38
3808878.41	114.82725	(16122024)		
461456.38	3808878.41	117.72048	(16122024)	461476.38
3808878.41	121.03901	(16122024)		
461496.38	3808878.41	126.78314	(16122024)	461516.38
3808878.41	131.18646	(16122024)		
461536.38	3808878.41	133.32677	(16122024)	461556.38
3808878.41	133.56501	(16011418)		
461576.38	3808878.41	138.01098	(16011418)	461596.38
3808878.41	140.16434	(16011418)		
461616.38	3808878.41	141.72007	(16011418)	461636.38
3808878.41	143.05994	(18101823)		
461656.38	3808878.41	144.89844	(18101823)	461676.38
3808878.41	146.58033	(18101823)		
461696.38	3808878.41	148.10609	(18101823)	461716.38
3808878.41	142.00869	(18101823)		
461736.38	3808878.41	140.27647	(20022603)	461756.38
3808878.41	138.54471	(20022603)		

461776.38	3808878.41	142.63758	(20022603)	461796.38
3808878.41	146.11581	(20022603)		
461816.38	3808878.41	150.60867	(20022603)	461836.38
3808878.41	154.22177	(20022603)		
461856.38	3808878.41	156.28732	(20022603)	461876.38
3808878.41	158.69814	(20022603)		
461896.38	3808878.41	159.54427	(20022603)	461916.38
3808878.41	160.76637	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

461936.38	3808878.41	161.83761	(20022603)	461956.38
3808878.41	162.02899	(20022603)		
461976.38	3808878.41	161.43977	(20022603)	461996.38
3808878.41	167.45692	(16022324)		
462016.38	3808878.41	173.77600	(16022324)	462036.38
3808878.41	182.91171	(20092318)		
462056.38	3808878.41	191.11325	(20092318)	460876.38
3808898.41	84.88263	(16122520)		
460896.38	3808898.41	85.18638	(16122520)	460916.38
3808898.41	85.39754	(16122520)		
460936.38	3808898.41	86.04618	(16122520)	460956.38
3808898.41	87.11687	(18101202)		
460976.38	3808898.41	87.87666	(18101202)	460996.38

3808898.41	88.53479	(18101202)	
461016.38	3808898.41	89.20664	(18101202) 461036.38
3808898.41	89.74220	(18101202)	
461056.38	3808898.41	90.25779	(18101202) 461076.38
3808898.41	90.81142	(18101202)	
461096.38	3808898.41	91.49312	(15022018) 461116.38
3808898.41	92.29236	(15022018)	
461136.38	3808898.41	92.60363	(15022018) 461156.38
3808898.41	93.84623	(15022018)	
461176.38	3808898.41	96.09060	(16012120) 461196.38
3808898.41	98.39647	(16012120)	
461216.38	3808898.41	100.41697	(16012120) 461236.38
3808898.41	102.85208	(16012120)	
461256.38	3808898.41	105.25643	(16012120) 461276.38
3808898.41	106.87559	(16012120)	
461296.38	3808898.41	107.80776	(16012120) 461316.38
3808898.41	108.79919	(16012120)	
461336.38	3808898.41	110.26890	(16012120) 461356.38
3808898.41	111.48859	(16012120)	
461376.38	3808898.41	112.03279	(16012120) 461396.38
3808898.41	111.93586	(16012120)	
461416.38	3808898.41	111.92158	(16012120) 461436.38
3808898.41	114.17679	(16012120)	
461456.38	3808898.41	115.89182	(16012120) 461476.38
3808898.41	119.53421	(16122024)	
461496.38	3808898.41	125.06061	(16122024) 461516.38
3808898.41	130.03879	(16122024)	
461536.38	3808898.41	133.41337	(16122024) 461556.38
3808898.41	134.13524	(16122024)	
461576.38	3808898.41	137.30305	(20010419) 461596.38
3808898.41	139.62354	(16011418)	
461616.38	3808898.41	142.20793	(16011418) 461636.38
3808898.41	144.48499	(16011418)	
461656.38	3808898.41	146.45136	(16011418) 461676.38
3808898.41	148.08432	(16011418)	
461696.38	3808898.41	149.33515	(18101823) 461716.38
3808898.41	145.83906	(18101823)	
461736.38	3808898.41	141.36413	(16122024) 461756.38
3808898.41	135.69387	(16122024)	
461776.38	3808898.41	138.39318	(20022603) 461796.38
3808898.41	143.43015	(20022603)	
461816.38	3808898.41	148.83781	(20022603) 461836.38
3808898.41	153.55224	(20022603)	
461856.38	3808898.41	157.37933	(20022603) 461876.38
3808898.41	161.65553	(20022603)	
461896.38	3808898.41	163.99113	(20022603) 461916.38
3808898.41	166.60722	(20022603)	
461936.38	3808898.41	169.10901	(20022603) 461956.38
3808898.41	170.85819	(20022603)	
461976.38	3808898.41	172.03483	(20022603) 461996.38

3808898.41	172.72659	(20022603)		
462016.38	3808898.41	172.17094	(20022603)	462036.38
3808898.41	178.23175	(16022324)		
462056.38	3808898.41	185.37279	(20092318)	460876.38
3808918.41	86.98898	(16122520)		
460896.38	3808918.41	87.79536	(16122520)	460916.38
3808918.41	88.51785	(16122520)		
460936.38	3808918.41	89.62674	(16122520)	460956.38
3808918.41	90.83565	(16122520)		
460976.38	3808918.41	91.02599	(16122520)	460996.38
3808918.41	91.39388	(16122520)		
461016.38	3808918.41	91.97338	(16122520)	461036.38
3808918.41	92.42844	(16122520)		
461056.38	3808918.41	93.10691	(18101202)	461076.38
3808918.41	93.86568	(18101202)		
461096.38	3808918.41	94.66743	(18101202)	461116.38
3808918.41	95.45058	(18101202)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461136.38	3808918.41	95.59838	(18101202)	461156.38
3808918.41	96.27617	(18101202)		
461176.38	3808918.41	97.60460	(15022018)	461196.38
3808918.41	99.08956	(15022018)		

461216.38	3808918.41	99.28189	(15022018)	461236.38
3808918.41	101.14373	(15022018)		
461256.38	3808918.41	103.68249	(16012120)	461276.38
3808918.41	105.86519	(16012120)		
461296.38	3808918.41	107.16845	(16012120)	461316.38
3808918.41	108.73767	(16012120)		
461336.38	3808918.41	110.75170	(16012120)	461356.38
3808918.41	112.61028	(16012120)		
461376.38	3808918.41	113.89402	(16012120)	461396.38
3808918.41	114.55914	(16012120)		
461416.38	3808918.41	115.31798	(16012120)	461436.38
3808918.41	117.24642	(16012120)		
461456.38	3808918.41	120.51663	(16012120)	461476.38
3808918.41	124.26057	(16012120)		
461496.38	3808918.41	127.49537	(16012120)	461516.38
3808918.41	131.41212	(16012120)		
461536.38	3808918.41	133.77983	(16012120)	461556.38
3808918.41	134.40310	(16012120)		
461576.38	3808918.41	136.07058	(20010419)	461596.38
3808918.41	139.80344	(20010419)		
461616.38	3808918.41	142.08120	(20010419)	461636.38
3808918.41	144.12792	(20010419)		
461656.38	3808918.41	146.30769	(16011418)	461676.38
3808918.41	148.81406	(16011418)		
461696.38	3808918.41	149.67232	(16011418)	461716.38
3808918.41	149.53206	(16122024)		
461736.38	3808918.41	147.62357	(16122024)	461756.38
3808918.41	143.45970	(16122024)		
461776.38	3808918.41	143.77137	(16122024)	461796.38
3808918.41	144.06755	(16122024)		
461816.38	3808918.41	144.00173	(16122024)	461836.38
3808918.41	149.47679	(20022603)		
461856.38	3808918.41	155.01412	(20022603)	461876.38
3808918.41	160.95774	(20022603)		
461896.38	3808918.41	164.82328	(20022603)	461916.38
3808918.41	168.76954	(20022603)		
461936.38	3808918.41	172.67124	(20022603)	461956.38
3808918.41	175.90261	(20022603)		
461976.38	3808918.41	178.74235	(20022603)	461996.38
3808918.41	181.45198	(20022603)		
462016.38	3808918.41	182.95120	(20022603)	462036.38
3808918.41	183.19902	(20022603)		
462056.38	3808918.41	182.74047	(20022603)	460876.38
3808938.41	87.47046	(16122520)		
460896.38	3808938.41	88.65488	(16122520)	460916.38
3808938.41	89.87515	(16122520)		
460936.38	3808938.41	91.42747	(16122520)	460956.38
3808938.41	92.52420	(16122520)		
460976.38	3808938.41	93.23960	(16122520)	460996.38
3808938.41	94.03144	(16122520)		

461016.38	3808938.41	94.98665	(16122520)	461036.38
3808938.41	96.10425	(16122520)		
461056.38	3808938.41	96.71251	(16122520)	461076.38
3808938.41	97.19546	(16122520)		
461096.38	3808938.41	97.92096	(16122520)	461116.38
3808938.41	98.74507	(16122520)		
461136.38	3808938.41	98.29208	(16122520)	461156.38
3808938.41	99.12272	(18101202)		
461176.38	3808938.41	100.81265	(18101202)	461196.38
3808938.41	102.10675	(18101202)		
461216.38	3808938.41	102.24716	(18101202)	461236.38
3808938.41	103.55702	(18101202)		
461256.38	3808938.41	104.85972	(15022018)	461276.38
3808938.41	106.25921	(15022018)		
461296.38	3808938.41	107.11944	(15022018)	461316.38
3808938.41	107.25220	(15022018)		
461336.38	3808938.41	109.07658	(16012120)	461356.38
3808938.41	111.60238	(16012120)		
461376.38	3808938.41	113.63540	(16012120)	461396.38
3808938.41	114.94550	(16012120)		
461416.38	3808938.41	116.43101	(16012120)	461436.38
3808938.41	118.35990	(16012120)		
461456.38	3808938.41	121.68294	(16012120)	461476.38
3808938.41	125.84583	(16012120)		
461496.38	3808938.41	130.05815	(16012120)	461516.38
3808938.41	134.71774	(16012120)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
461536.38	3808938.41	138.08961	(16012120)	461556.38
3808938.41	139.65647	(16012120)		
461576.38	3808938.41	137.77598	(16012120)	461596.38
3808938.41	137.00774	(20010419)		
461616.38	3808938.41	140.37713	(20010419)	461636.38
3808938.41	143.34952	(20010419)		
461656.38	3808938.41	146.07137	(20010419)	461676.38
3808938.41	148.39197	(20010419)		
461696.38	3808938.41	149.30677	(20010419)	461716.38
3808938.41	152.15443	(16122024)		
461736.38	3808938.41	150.61033	(16122024)	461756.38
3808938.41	147.86761	(16122024)		
461776.38	3808938.41	149.52090	(16122024)	461796.38
3808938.41	150.97503	(16122024)		
461816.38	3808938.41	152.02700	(16122024)	461836.38
3808938.41	152.80773	(16122024)		
461856.38	3808938.41	153.49939	(16122024)	461876.38
3808938.41	156.54483	(20022603)		
461896.38	3808938.41	161.75393	(20022603)	461916.38
3808938.41	167.23798	(20022603)		
461936.38	3808938.41	172.68872	(20022603)	461956.38
3808938.41	177.21498	(20022603)		
461976.38	3808938.41	181.53035	(20022603)	461996.38
3808938.41	185.87579	(20022603)		
462016.38	3808938.41	189.37716	(20022603)	462036.38
3808938.41	191.86643	(20022603)		
462056.38	3808938.41	193.34674	(20022603)	460876.38
3808958.41	86.13911	(16122520)		
460896.38	3808958.41	87.59028	(16122520)	460916.38
3808958.41	89.05988	(16122520)		
460936.38	3808958.41	90.89272	(16122520)	460956.38
3808958.41	92.52959	(16122520)		
460976.38	3808958.41	93.70061	(16122520)	460996.38
3808958.41	94.79384	(16122520)		
461016.38	3808958.41	95.99962	(16122520)	461036.38
3808958.41	97.40390	(16122520)		
461056.38	3808958.41	98.75559	(16122520)	461076.38
3808958.41	99.74608	(16122520)		
461096.38	3808958.41	100.90014	(16122520)	461116.38
3808958.41	102.04854	(16122520)		
461136.38	3808958.41	101.95746	(16122520)	461156.38
3808958.41	102.85989	(16122520)		
461176.38	3808958.41	104.33393	(16122520)	461196.38
3808958.41	105.52070	(16122520)		
461216.38	3808958.41	105.75243	(16122520)	461236.38

3808958.41	106.64520	(16122520)		
461256.38	3808958.41	107.61882	(18101202)	461276.38
3808958.41	108.56155	(18101202)		
461296.38	3808958.41	109.29163	(18101202)	461316.38
3808958.41	109.83265	(18101202)		
461336.38	3808958.41	110.37012	(15022018)	461356.38
3808958.41	111.75848	(15022018)		
461376.38	3808958.41	112.61840	(15022018)	461396.38
3808958.41	112.70175	(15022018)		
461416.38	3808958.41	114.58489	(16012120)	461436.38
3808958.41	116.92011	(16012120)		
461456.38	3808958.41	120.07528	(16012120)	461476.38
3808958.41	124.27574	(16012120)		
461496.38	3808958.41	129.36732	(16012120)	461516.38
3808958.41	135.72175	(16012120)		
461536.38	3808958.41	140.13614	(16012120)	461556.38
3808958.41	141.96908	(16012120)		
461576.38	3808958.41	140.12935	(16012120)	461596.38
3808958.41	133.66636	(16012120)		
461616.38	3808958.41	135.64213	(20010419)	461636.38
3808958.41	139.51160	(20010419)		
461656.38	3808958.41	143.23870	(20010419)	461676.38
3808958.41	146.57210	(20010419)		
461696.38	3808958.41	147.71153	(20010419)	461716.38
3808958.41	151.58667	(16122024)		
461736.38	3808958.41	152.43457	(16122024)	461756.38
3808958.41	150.94661	(16122024)		
461776.38	3808958.41	153.60276	(16122024)	461796.38
3808958.41	155.12181	(16122024)		
461816.38	3808958.41	157.43033	(16122024)	461836.38
3808958.41	159.67274	(16122024)		
461856.38	3808958.41	161.40342	(16122024)	461876.38
3808958.41	162.78313	(16122024)		
461896.38	3808958.41	163.22298	(16122024)	461916.38
3808958.41	163.77489	(16122024)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243

, L0013244 , L0013245 , L0013246 ,
 , L0013252 , L0013253 ,
 , L0013247 , L0013248 , L0013249 , L0013250 , L0013251

*** 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)		
461936.38	3808958.41	168.98735	(20022603)	461956.38
3808958.41	174.91681	(20022603)		
461976.38	3808958.41	180.87933	(20022603)	461996.38
3808958.41	186.80327	(20022603)		
462016.38	3808958.41	191.97000	(20022603)	462036.38
3808958.41	196.24719	(20022603)		
462056.38	3808958.41	199.74215	(20022603)	460876.38
3808978.41	83.08349	(16122520)		
460896.38	3808978.41	84.70885	(16122520)	460916.38
3808978.41	86.20712	(16122520)		
460936.38	3808978.41	88.22484	(16122520)	460956.38
3808978.41	90.75811	(16122520)		
460976.38	3808978.41	92.29613	(16122520)	460996.38
3808978.41	93.64011	(16122520)		
461016.38	3808978.41	95.01868	(16122520)	461036.38
3808978.41	96.43411	(16122520)		
461056.38	3808978.41	98.68276	(16122520)	461076.38
3808978.41	100.31834	(16122520)		
461096.38	3808978.41	101.74537	(16122520)	461116.38
3808978.41	103.06623	(16122520)		
461136.38	3808978.41	103.53439	(16122520)	461156.38
3808978.41	104.84910	(16122520)		
461176.38	3808978.41	106.71306	(16122520)	461196.38
3808978.41	108.44591	(16122520)		
461216.38	3808978.41	109.41139	(16122520)	461236.38
3808978.41	110.53226	(16122520)		
461256.38	3808978.41	111.58181	(16122520)	461276.38
3808978.41	112.13096	(16122520)		
461296.38	3808978.41	112.44615	(16122520)	461316.38
3808978.41	113.58987	(16122520)		
461336.38	3808978.41	113.73822	(16122520)	461356.38
3808978.41	114.24483	(18101202)		
461376.38	3808978.41	114.97001	(18101202)	461396.38
3808978.41	115.17930	(18101202)		
461416.38	3808978.41	115.97007	(18101202)	461436.38
3808978.41	116.53271	(15022018)		

461456.38	3808978.41	117.92810	(15022018)	461476.38
3808978.41	120.56195	(15022018)		
461496.38	3808978.41	125.85522	(16012120)	461516.38
3808978.41	133.22013	(16012120)		
461536.38	3808978.41	138.61641	(16012120)	461556.38
3808978.41	141.01239	(16012120)		
461576.38	3808978.41	138.68011	(16012120)	461596.38
3808978.41	130.03467	(16111004)		
461616.38	3808978.41	130.16395	(16111004)	461636.38
3808978.41	134.61550	(16012120)		
461656.38	3808978.41	137.31896	(16012120)	461676.38
3808978.41	141.49515	(20010419)		
461696.38	3808978.41	152.36301	(16012120)	461716.38
3808978.41	155.84145	(16012120)		
461736.38	3808978.41	152.93007	(16012120)	461756.38
3808978.41	150.59084	(16122024)		
461776.38	3808978.41	154.28212	(16122024)	461796.38
3808978.41	155.95325	(16122024)		
461816.38	3808978.41	159.39486	(16122024)	461836.38
3808978.41	162.90181	(16122024)		
461856.38	3808978.41	165.53607	(16122024)	461876.38
3808978.41	167.77086	(16122024)		
461896.38	3808978.41	169.59330	(16122024)	461916.38
3808978.41	171.54627	(16122024)		
461936.38	3808978.41	173.19901	(16122024)	461956.38
3808978.41	174.14587	(16122024)		
461976.38	3808978.41	176.35989	(20022603)	461996.38
3808978.41	183.80112	(20022603)		
462016.38	3808978.41	190.49439	(20022603)	462036.38
3808978.41	196.38355	(20022603)		
462056.38	3808978.41	201.82188	(20022603)	460896.38
3808998.41	86.48218	(18010308)		
460916.38	3808998.41	86.71992	(18010308)	460936.38
3808998.41	87.90639	(18010308)		
460956.38	3808998.41	89.29807	(18010308)	460976.38
3808998.41	89.47717	(18010308)		
460996.38	3808998.41	90.43757	(16122520)	461016.38
3808998.41	92.05679	(16122520)		
461036.38	3808998.41	93.98678	(16122520)	461056.38
3808998.41	96.26215	(16122520)		
461076.38	3808998.41	98.27545	(16122520)	461096.38
3808998.41	100.15324	(16122520)		
461116.38	3808998.41	101.88928	(16122520)	461136.38
3808998.41	103.00440	(16122520)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
461156.38	3808998.41	104.50546	(16122520)	461176.38
3808998.41	106.81281	(16122520)		
461196.38	3808998.41	109.16764	(16122520)	461216.38
3808998.41	110.67633	(16122520)		
461236.38	3808998.41	112.12766	(16122520)	461256.38
3808998.41	113.54626	(16122520)		
461276.38	3808998.41	114.61920	(16122520)	461296.38
3808998.41	115.58742	(16122520)		
461316.38	3808998.41	117.49490	(16122520)	461336.38
3808998.41	117.85798	(16122520)		
461356.38	3808998.41	118.53229	(16122520)	461376.38
3808998.41	119.17866	(16122520)		
461396.38	3808998.41	119.44263	(16122520)	461416.38
3808998.41	119.76494	(16122520)		
461436.38	3808998.41	120.43174	(16122520)	461456.38
3808998.41	121.11242	(16122520)		
461476.38	3808998.41	123.05277	(18101202)	461496.38
3808998.41	126.98653	(15022018)		
461516.38	3808998.41	135.28704	(15022018)	461536.38
3808998.41	141.71352	(15022018)		
461556.38	3808998.41	144.72331	(15022018)	461576.38
3808998.41	143.05892	(15022018)		
461596.38	3808998.41	132.25367	(15022018)	461616.38
3808998.41	133.01102	(15022018)		
461636.38	3808998.41	133.55899	(15022018)	461656.38
3808998.41	135.63190	(16111004)		
461676.38	3808998.41	137.05632	(16111004)	461696.38

3808998.41	153.69527	(16012120)	
461716.38	3808998.41	159.55723	(16012120) 461736.38
3808998.41	157.42425	(16012120)	
461756.38	3808998.41	152.47100	(16012120) 461776.38
3808998.41	155.03542	(16012120)	
461796.38	3808998.41	154.41612	(16012120) 461816.38
3808998.41	157.00897	(16122024)	
461836.38	3808998.41	161.19278	(16122024) 461856.38
3808998.41	164.62516	(16122024)	
461876.38	3808998.41	168.69743	(16122024) 461896.38
3808998.41	171.84880	(16122024)	
461916.38	3808998.41	175.12419	(16122024) 461936.38
3808998.41	178.14632	(16122024)	
461956.38	3808998.41	180.39284	(16122024) 461976.38
3808998.41	183.11946	(16122024)	
461996.38	3808998.41	185.31627	(16122024) 462016.38
3808998.41	186.91733	(16122024)	
462036.38	3808998.41	192.31701	(20022603) 462056.38
3808998.41	199.39583	(20022603)	
460896.38	3809018.41	89.65277	(18010308) 460916.38
3809018.41	90.18747	(18010308)	
460936.38	3809018.41	91.39421	(18010308) 460956.38
3809018.41	93.37844	(18010308)	
460976.38	3809018.41	93.90487	(18010308) 460996.38
3809018.41	94.03831	(18010308)	
461016.38	3809018.41	94.29385	(18010308) 461036.38
3809018.41	95.01334	(18010308)	
461056.38	3809018.41	95.79722	(18010308) 461076.38
3809018.41	96.61150	(18010308)	
461096.38	3809018.41	97.32296	(18010308) 461116.38
3809018.41	98.69179	(16122520)	
461136.38	3809018.41	100.21239	(16122520) 461156.38
3809018.41	101.95184	(16122520)	
461176.38	3809018.41	104.64814	(16122520) 461196.38
3809018.41	107.48466	(16122520)	
461216.38	3809018.41	109.54566	(16122520) 461236.38
3809018.41	111.40912	(16122520)	
461256.38	3809018.41	113.25293	(16122520) 461276.38
3809018.41	114.82932	(16122520)	
461296.38	3809018.41	116.28795	(16122520) 461316.38
3809018.41	118.27908	(16122520)	
461336.38	3809018.41	119.17730	(16122520) 461356.38
3809018.41	120.42744	(16122520)	
461376.38	3809018.41	121.41016	(16122520) 461396.38
3809018.41	121.83078	(16122520)	
461416.38	3809018.41	123.26352	(16122520) 461436.38
3809018.41	125.02961	(16122520)	
461456.38	3809018.41	126.24862	(16122520) 461476.38
3809018.41	128.08306	(16122520)	
461496.38	3809018.41	132.04741	(16122520) 461516.38

3809018.41 136.02750 (16122520)
 461536.38 3809018.41 142.22311 (15022018) 461556.38
 3809018.41 145.48417 (15022018)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461576.38	3809018.41	142.09547	(15022018)	461596.38
3809018.41	134.53480	(15022018)		
461616.38	3809018.41	135.99094	(15022018)	461636.38
3809018.41	138.26465	(15022018)		
461656.38	3809018.41	140.44634	(15022018)	461676.38
3809018.41	141.33923	(15022018)		
461696.38	3809018.41	154.22102	(15022018)	461716.38
3809018.41	159.65092	(16012120)		
461736.38	3809018.41	157.84533	(16012120)	461756.38
3809018.41	153.41292	(16012120)		
461776.38	3809018.41	156.51442	(16012120)	461796.38
3809018.41	157.91655	(16012120)		
461816.38	3809018.41	160.10288	(16012120)	461836.38
3809018.41	162.30883	(16012120)		
461856.38	3809018.41	164.13114	(16012120)	461876.38
3809018.41	166.50251	(16012120)		
461896.38	3809018.41	170.57260	(16122024)	461916.38
3809018.41	174.99446	(16122024)		

461936.38	3809018.41	179.24406	(16122024)	461956.38
3809018.41	183.06877	(16122024)		
461976.38	3809018.41	186.98663	(16122024)	461996.38
3809018.41	190.58239	(16122024)		
462016.38	3809018.41	193.65021	(16122024)	462036.38
3809018.41	196.17014	(16122024)		
462056.38	3809018.41	198.28203	(16122024)	460896.38
3809038.41	92.70923	(16010919)		
460916.38	3809038.41	93.15216	(16010919)	460936.38
3809038.41	93.50137	(16010919)		
460956.38	3809038.41	95.34850	(18010308)	460976.38
3809038.41	96.27882	(18010308)		
460996.38	3809038.41	96.72314	(18010308)	461016.38
3809038.41	97.36131	(18010308)		
461036.38	3809038.41	98.47392	(18010308)	461056.38
3809038.41	99.32374	(18010308)		
461076.38	3809038.41	100.55039	(18010308)	461096.38
3809038.41	101.81306	(18010308)		
461116.38	3809038.41	102.74415	(18010308)	461136.38
3809038.41	102.62681	(18010308)		
461156.38	3809038.41	102.90214	(18010308)	461176.38
3809038.41	104.43201	(18010308)		
461196.38	3809038.41	106.20956	(18010308)	461216.38
3809038.41	107.20212	(18010308)		
461236.38	3809038.41	108.43180	(16122520)	461256.38
3809038.41	110.63043	(16122520)		
461276.38	3809038.41	112.61590	(16122520)	461296.38
3809038.41	114.44808	(16122520)		
461316.38	3809038.41	116.13803	(16122520)	461336.38
3809038.41	117.75857	(16122520)		
461356.38	3809038.41	119.70063	(16122520)	461376.38
3809038.41	120.93313	(16122520)		
461396.38	3809038.41	121.19762	(16122520)	461416.38
3809038.41	124.31203	(16122520)		
461436.38	3809038.41	127.28164	(16122520)	461456.38
3809038.41	128.96033	(16122520)		
461476.38	3809038.41	131.23417	(16122520)	461496.38
3809038.41	136.44652	(16122520)		
461516.38	3809038.41	140.64991	(16122520)	461536.38
3809038.41	143.02906	(16020220)		
461556.38	3809038.41	145.68434	(16020220)	461576.38
3809038.41	136.77812	(16020220)		
461596.38	3809038.41	135.66798	(16020220)	461616.38
3809038.41	137.08754	(16020220)		
461636.38	3809038.41	140.14159	(15022018)	461656.38
3809038.41	143.15919	(15022018)		
461676.38	3809038.41	144.80024	(15022018)	461696.38
3809038.41	155.26641	(15022018)		
461716.38	3809038.41	161.49079	(15022018)	461736.38
3809038.41	154.39472	(16012120)		

461756.38	3809038.41	151.27032	(16012120)	461776.38
3809038.41	154.45317	(16012120)		
461796.38	3809038.41	158.08629	(16012120)	461816.38
3809038.41	161.17529	(16012120)		
461836.38	3809038.41	164.20994	(16012120)	461856.38
3809038.41	167.44392	(16012120)		
461876.38	3809038.41	170.15996	(16012120)	461896.38
3809038.41	173.11583	(16012120)		
461916.38	3809038.41	175.94498	(16012120)	461936.38
3809038.41	178.78247	(16012120)		
461956.38	3809038.41	181.97503	(16122024)	461976.38
3809038.41	186.87598	(16122024)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461996.38	3809038.41	191.76047	(16122024)	462016.38
3809038.41	196.18347	(16122024)		
462036.38	3809038.41	200.11504	(16122024)	462056.38
3809038.41	203.64162	(16122024)		
460896.38	3809058.41	95.07448	(16010919)	460916.38
3809058.41	95.73263	(16010919)		
460936.38	3809058.41	96.41382	(16010919)	460956.38
3809058.41	97.84821	(16010919)		
460976.38	3809058.41	98.76155	(16010919)	460996.38

3809058.41	99.40960	(16010919)	
461016.38	3809058.41	100.03291	(16010919) 461036.38
3809058.41	100.98908	(16010919)	
461056.38	3809058.41	101.65084	(16010919) 461076.38
3809058.41	102.47666	(16010919)	
461096.38	3809058.41	103.65935	(18010308) 461116.38
3809058.41	105.16578	(18010308)	
461136.38	3809058.41	105.76309	(18010308) 461156.38
3809058.41	106.45852	(18010308)	
461176.38	3809058.41	108.03759	(18010308) 461196.38
3809058.41	109.99563	(18010308)	
461216.38	3809058.41	111.57171	(18010308) 461236.38
3809058.41	112.81435	(18010308)	
461256.38	3809058.41	113.62800	(18010308) 461276.38
3809058.41	114.17014	(18010308)	
461296.38	3809058.41	114.60058	(18010308) 461316.38
3809058.41	115.02099	(18010308)	
461336.38	3809058.41	115.02967	(18010308) 461356.38
3809058.41	116.64769	(16122520)	
461376.38	3809058.41	118.81630	(16122520) 461396.38
3809058.41	120.28289	(16122520)	
461416.38	3809058.41	122.93953	(16122520) 461436.38
3809058.41	125.80440	(16122520)	
461456.38	3809058.41	127.99917	(16122520) 461476.38
3809058.41	131.91125	(16122520)	
461496.38	3809058.41	138.08227	(16122520) 461516.38
3809058.41	141.47139	(16122520)	
461536.38	3809058.41	142.12405	(16122520) 461556.38
3809058.41	143.65125	(16020220)	
461576.38	3809058.41	134.02655	(16020220) 461596.38
3809058.41	135.47355	(16020220)	
461616.38	3809058.41	137.60658	(16020220) 461636.38
3809058.41	140.33045	(16020220)	
461656.38	3809058.41	142.99409	(16020220) 461676.38
3809058.41	145.57834	(16020220)	
461696.38	3809058.41	156.57752	(15022018) 461716.38
3809058.41	162.17941	(15022018)	
461736.38	3809058.41	156.70217	(16122520) 461756.38
3809058.41	151.66841	(16122520)	
461776.38	3809058.41	153.21903	(16122520) 461796.38
3809058.41	155.46364	(16012120)	
461816.38	3809058.41	159.42588	(16012120) 461836.38
3809058.41	163.20418	(16012120)	
461856.38	3809058.41	166.94141	(16012120) 461876.38
3809058.41	170.63781	(16012120)	
461896.38	3809058.41	174.70475	(16012120) 460896.38
3809078.41	95.58134	(16010919)	
460916.38	3809078.41	96.43982	(16010919) 460936.38
3809078.41	97.36745	(16010919)	
460956.38	3809078.41	98.83374	(16010919) 460976.38

3809078.41	100.12063	(16010919)		
460996.38	3809078.41	101.07600	(16010919)	461016.38
3809078.41	101.91286	(16010919)		
461036.38	3809078.41	103.14696	(16010919)	461056.38
3809078.41	104.13428	(16010919)		
461076.38	3809078.41	105.18121	(16010919)	461096.38
3809078.41	106.31593	(16010919)		
461116.38	3809078.41	107.48923	(16010919)	461136.38
3809078.41	108.40696	(16010919)		
461156.38	3809078.41	109.27731	(16010919)	461176.38
3809078.41	110.38739	(16010919)		
461196.38	3809078.41	111.59225	(16010919)	461216.38
3809078.41	113.31227	(18010308)		
461236.38	3809078.41	114.98689	(18010308)	461256.38
3809078.41	116.23726	(18010308)		
461276.38	3809078.41	117.32514	(18010308)	461296.38
3809078.41	118.27800	(18010308)		
461316.38	3809078.41	119.01678	(18010308)	461336.38
3809078.41	119.22616	(18010308)		
461356.38	3809078.41	120.13277	(18010308)	461376.38
3809078.41	121.12245	(18010308)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227

, L0013228	, L0013229	, L0013230	,
	L0013231	, L0013232	, L0013233 , L0013234 , L0013235
, L0013236	, L0013237	, L0013238	,
	L0013239	, L0013240	, L0013241 , L0013242 , L0013243
, L0013244	, L0013245	, L0013246	,
	L0013247	, L0013248	, L0013249 , L0013250 , L0013251
, L0013252	, L0013253	,	

*** 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)		

461396.38	3809078.41	121.68575	(18010308)	461416.38
3809078.41	122.88960	(18010308)		
461436.38	3809078.41	123.94562	(18010308)	461456.38
3809078.41	125.09375	(18010308)		
461476.38	3809078.41	129.35432	(16122520)	461496.38
3809078.41	137.63384	(18010308)		
461516.38	3809078.41	139.87972	(18010308)	461536.38
3809078.41	139.67830	(18010308)		
461556.38	3809078.41	134.54928	(16020220)	461576.38
3809078.41	130.04412	(16020220)		
461596.38	3809078.41	131.33103	(16020220)	461616.38
3809078.41	134.78836	(16020220)		
461636.38	3809078.41	139.12170	(16020220)	461656.38
3809078.41	142.61416	(16020220)		
461676.38	3809078.41	145.96979	(16020220)	461696.38
3809078.41	159.54860	(16020220)		
461716.38	3809078.41	162.41982	(16122520)	461736.38
3809078.41	161.11173	(16122520)		
461756.38	3809078.41	157.01405	(16122520)	461776.38
3809078.41	159.41293	(16122520)		
461796.38	3809078.41	161.40293	(16122520)	461816.38
3809078.41	163.15372	(16122520)		
461836.38	3809078.41	164.83240	(16122520)	461856.38
3809078.41	166.47975	(16122520)		
461876.38	3809078.41	168.05056	(16122520)	460896.38
3809098.41	94.20576	(16010919)		
460916.38	3809098.41	95.25028	(16010919)	460936.38
3809098.41	96.23272	(16010919)		
460956.38	3809098.41	97.94621	(16010919)	460976.38
3809098.41	99.57957	(16010919)		
460996.38	3809098.41	100.79843	(16010919)	461016.38
3809098.41	101.81707	(16010919)		
461036.38	3809098.41	103.25948	(16010919)	461056.38
3809098.41	104.62613	(16010919)		
461076.38	3809098.41	105.94589	(16010919)	461096.38
3809098.41	107.25910	(16010919)		
461116.38	3809098.41	108.59172	(16010919)	461136.38
3809098.41	109.90221	(16010919)		
461156.38	3809098.41	111.15030	(16010919)	461176.38
3809098.41	112.55776	(16010919)		
461196.38	3809098.41	113.94696	(16010919)	461216.38
3809098.41	115.13917	(16010919)		
461236.38	3809098.41	116.43961	(19020207)	461256.38
3809098.41	117.78170	(19020207)		
461276.38	3809098.41	119.06067	(19020207)	461296.38
3809098.41	120.15778	(19020207)		
461316.38	3809098.41	120.96394	(16010919)	461336.38
3809098.41	121.69445	(16010919)		
461356.38	3809098.41	122.62192	(16010919)	461376.38
3809098.41	123.67874	(16010919)		

461396.38	3809098.41	124.74719	(16010919)	461416.38
3809098.41	126.75942	(18010308)		
461436.38	3809098.41	127.58117	(18010308)	461456.38
3809098.41	129.59510	(18010308)		
461476.38	3809098.41	135.50510	(18010308)	461496.38
3809098.41	143.74476	(18010308)		
461516.38	3809098.41	145.34837	(18010308)	461536.38
3809098.41	141.07677	(18010308)		
461556.38	3809098.41	133.54516	(18010308)	461576.38
3809098.41	135.47705	(18010308)		
461596.38	3809098.41	138.23930	(18010308)	461616.38
3809098.41	138.40731	(18010308)		
461636.38	3809098.41	139.07710	(18010308)	461656.38
3809098.41	140.01684	(18010308)		
461676.38	3809098.41	144.42217	(16020220)	461696.38
3809098.41	157.86073	(16020220)		
461716.38	3809098.41	162.89347	(16122520)	461736.38
3809098.41	161.90413	(16122520)		
461756.38	3809098.41	159.22119	(16122520)	461776.38
3809098.41	162.19628	(16122520)		
461796.38	3809098.41	164.60743	(16122520)	461816.38
3809098.41	167.04807	(16122520)		
461836.38	3809098.41	169.60866	(16122520)	461856.38
3809098.41	172.20394	(16122520)		
461876.38	3809098.41	174.39672	(16122520)	460896.38
3809118.41	92.85604	(15021706)		
460916.38	3809118.41	93.56339	(15021706)	460936.38
3809118.41	94.19842	(15021706)		
460956.38	3809118.41	95.76621	(15021706)	460976.38
3809118.41	97.50013	(15021706)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
460996.38	3809118.41	98.68524	(15021706)	461016.38
3809118.41	99.90543	(16010919)		
461036.38	3809118.41	101.40229	(16010919)	461056.38
3809118.41	102.96731	(16010919)		
461076.38	3809118.41	104.57237	(16010919)	461096.38
3809118.41	106.12828	(16010919)		
461116.38	3809118.41	107.62329	(16010919)	461136.38
3809118.41	109.15595	(16010919)		
461156.38	3809118.41	110.71281	(16010919)	461176.38
3809118.41	112.46904	(19020207)		
461196.38	3809118.41	114.23743	(19020207)	461216.38
3809118.41	115.28586	(16010919)		
461236.38	3809118.41	117.13421	(19020207)	461256.38
3809118.41	118.88602	(19020207)		
461276.38	3809118.41	120.49003	(19020207)	461296.38
3809118.41	121.89954	(19020207)		
461316.38	3809118.41	122.90710	(19020207)	461336.38
3809118.41	123.94755	(16010919)		
461356.38	3809118.41	125.30494	(16010919)	461376.38
3809118.41	126.98320	(16010919)		
461396.38	3809118.41	128.93739	(19020207)	461416.38
3809118.41	130.57529	(19020207)		
461436.38	3809118.41	131.28529	(16010919)	461456.38
3809118.41	133.76347	(19020207)		
461476.38	3809118.41	140.10389	(18010308)	461496.38
3809118.41	145.99295	(18010308)		
461516.38	3809118.41	144.71115	(18010308)	461536.38
3809118.41	136.86846	(18010308)		
461556.38	3809118.41	136.60208	(18010308)	461576.38
3809118.41	139.09096	(18010308)		
461596.38	3809118.41	141.81162	(18010308)	461616.38
3809118.41	142.77325	(18010308)		
461636.38	3809118.41	144.22427	(18010308)	461656.38
3809118.41	145.50614	(18010308)		
461676.38	3809118.41	147.27448	(18010308)	461696.38
3809118.41	162.82043	(18010308)		
461716.38	3809118.41	161.60042	(18010308)	461736.38
3809118.41	158.35287	(16122520)		
461756.38	3809118.41	156.95159	(16122520)	461776.38
3809118.41	160.94403	(16122520)		
461796.38	3809118.41	164.12160	(16122520)	461816.38

3809118.41	167.34236	(16122520)		
461836.38	3809118.41	170.52045	(16122520)	461856.38
3809118.41	173.61154	(16122520)		
461876.38	3809118.41	176.61568	(16122520)	460896.38
3809138.41	94.72884	(16010306)		
460916.38	3809138.41	95.27415	(16010306)	460936.38
3809138.41	95.77911	(16010306)		
460956.38	3809138.41	96.65337	(16010306)	460976.38
3809138.41	97.75847	(16010306)		
460996.38	3809138.41	98.68729	(19121224)	461016.38
3809138.41	99.45079	(19121224)		
461036.38	3809138.41	100.29809	(19121224)	461056.38
3809138.41	101.38791	(15021706)		
461076.38	3809138.41	102.95641	(15021706)	461096.38
3809138.41	104.40191	(15021706)		
461116.38	3809138.41	105.67311	(15021706)	461136.38
3809138.41	107.04439	(15021706)		
461156.38	3809138.41	108.49244	(15021706)	461176.38
3809138.41	110.31902	(15021706)		
461196.38	3809138.41	112.07623	(19020207)	461216.38
3809138.41	113.17574	(16010919)		
461236.38	3809138.41	115.25675	(19020207)	461256.38
3809138.41	117.42280	(19020207)		
461276.38	3809138.41	119.36318	(19020207)	461296.38
3809138.41	121.03528	(19020207)		
461316.38	3809138.41	122.34627	(19020207)	461336.38
3809138.41	123.62969	(16010919)		
461356.38	3809138.41	125.36036	(16010919)	461376.38
3809138.41	127.50999	(19020207)		
461396.38	3809138.41	130.32468	(19020207)	461416.38
3809138.41	132.44110	(19020207)		
461436.38	3809138.41	133.37762	(19020207)	461456.38
3809138.41	136.82399	(19020207)		
461476.38	3809138.41	141.05144	(18010308)	461496.38
3809138.41	145.46376	(18010308)		
461516.38	3809138.41	135.75034	(18010308)	461536.38
3809138.41	135.05929	(18010308)		
461556.38	3809138.41	136.80673	(18010308)	461576.38
3809138.41	139.57211	(18010308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227

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, L0013228      , L0013229      , L0013230      ,
                  L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
461596.38	3809138.41	142.24059	(18010308)	461616.38
3809138.41	144.56819	(18010308)		
461636.38	3809138.41	146.34171	(18010308)	461656.38
3809138.41	148.25311	(18010308)		
461676.38	3809138.41	154.97281	(18010308)	461696.38
3809138.41	165.51600	(18010308)		
461716.38	3809138.41	161.95239	(18010308)	461736.38
3809138.41	157.79822	(16010919)		
461756.38	3809138.41	158.16143	(16010919)	461776.38
3809138.41	160.02269	(16010919)		
461796.38	3809138.41	161.80901	(16010919)	461816.38
3809138.41	164.31440	(16122520)		
461836.38	3809138.41	168.35536	(16122520)	461856.38
3809138.41	172.06384	(16122520)		
461876.38	3809138.41	175.73567	(16122520)	460896.38
3809158.41	97.44887	(16010306)		
460916.38	3809158.41	98.24723	(16010306)	460936.38
3809158.41	99.01652	(16010306)		
460956.38	3809158.41	99.95237	(16010306)	460976.38
3809158.41	101.09903	(16010306)		
460996.38	3809158.41	102.05930	(16010306)	461016.38
3809158.41	102.83343	(16010306)		
461036.38	3809158.41	103.78884	(16010306)	461056.38
3809158.41	104.73407	(16010306)		
461076.38	3809158.41	105.74509	(16010306)	461096.38
3809158.41	106.77628	(16010306)		
461116.38	3809158.41	107.84230	(16010306)	461136.38
3809158.41	108.97077	(16010306)		
461156.38	3809158.41	109.95984	(16010306)	461176.38
3809158.41	111.19378	(16010306)		
461196.38	3809158.41	112.30382	(16010306)	461216.38
3809158.41	112.70742	(16010306)		

3809158.41	461236.38	3809158.41	113.82717	(16010306)	461256.38
3809158.41	115.41906	(15021706)			
3809158.41	461276.38	3809158.41	117.30015	(15021706)	461296.38
3809158.41	118.61173	(15021706)			
3809158.41	461316.38	3809158.41	119.51019	(15021706)	461336.38
3809158.41	120.74196	(16010919)			
3809158.41	461356.38	3809158.41	122.76570	(16010919)	461376.38
3809158.41	125.06096	(19020207)			
3809158.41	461396.38	3809158.41	127.81150	(19020207)	461416.38
3809158.41	130.84143	(19020207)			
3809158.41	461436.38	3809158.41	133.01197	(19020207)	461456.38
3809158.41	137.18435	(19020207)			
3809158.41	461476.38	3809158.41	140.07575	(16010406)	461496.38
3809158.41	135.78992	(18010308)			
3809158.41	461516.38	3809158.41	129.60771	(18010308)	461536.38
3809158.41	131.06561	(18010308)			
3809158.41	461556.38	3809158.41	133.71602	(18010308)	461576.38
3809158.41	136.61290	(18010308)			
3809158.41	461596.38	3809158.41	139.65378	(18010308)	461616.38
3809158.41	142.46913	(18010308)			
3809158.41	461636.38	3809158.41	145.06441	(18010308)	461656.38
3809158.41	148.33422	(18010308)			
3809158.41	461676.38	3809158.41	165.37135	(18010308)	461696.38
3809158.41	161.01911	(19020207)			
3809158.41	461716.38	3809158.41	159.89140	(16010919)	461736.38
3809158.41	161.24495	(16010919)			
3809158.41	461756.38	3809158.41	163.68993	(16010919)	461776.38
3809158.41	165.21943	(16010919)			
3809158.41	461796.38	3809158.41	167.52728	(16010919)	461816.38
3809158.41	170.18822	(16010919)			
3809158.41	461836.38	3809158.41	172.79152	(16010919)	461856.38
3809158.41	175.11075	(16010919)			
3809178.41	461876.38	3809158.41	177.33701	(16010919)	460896.38
3809178.41	98.15907	(16010306)			
3809178.41	460916.38	3809178.41	99.08368	(16010306)	460936.38
3809178.41	99.93942	(16010306)			
3809178.41	460956.38	3809178.41	101.15760	(16010306)	460976.38
3809178.41	102.38190	(16010306)			
3809178.41	460996.38	3809178.41	103.55845	(16010306)	461016.38
3809178.41	104.67596	(16010306)			
3809178.41	461036.38	3809178.41	105.77517	(16010306)	461056.38
3809178.41	106.79905	(16010306)			
3809178.41	461076.38	3809178.41	107.88659	(16010306)	461096.38
3809178.41	109.08409	(16010306)			
3809178.41	461116.38	3809178.41	110.33398	(16010306)	461136.38
3809178.41	111.34915	(16010306)			
3809178.41	461156.38	3809178.41	112.53280	(16010306)	461176.38
3809178.41	114.11102	(16010306)			

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
461196.38	3809178.41	115.57958	(16010306)	461216.38
3809178.41	116.33807	(16010306)		
461236.38	3809178.41	117.70761	(16010306)	461256.38
3809178.41	119.24278	(16010306)		
461276.38	3809178.41	120.62145	(16010306)	461296.38
3809178.41	121.72027	(16010306)		
461316.38	3809178.41	122.43898	(16010306)	461336.38
3809178.41	123.59903	(16010306)		
461356.38	3809178.41	124.88104	(16010306)	461376.38
3809178.41	126.68178	(16010306)		
461396.38	3809178.41	128.94328	(16010306)	461416.38
3809178.41	130.50203	(16010306)		
461436.38	3809178.41	132.79117	(15021706)	461456.38
3809178.41	136.14904	(15021706)		
461476.38	3809178.41	136.98603	(15021706)	461496.38
3809178.41	127.18616	(15021706)		
461516.38	3809178.41	126.98300	(15021706)	461536.38
3809178.41	129.31344	(15021706)		
461556.38	3809178.41	131.61383	(15021706)	461576.38
3809178.41	133.89375	(15021706)		
461596.38	3809178.41	136.24223	(15021706)	461616.38
3809178.41	138.48918	(15021706)		
461636.38	3809178.41	140.65572	(18010308)	461656.38

3809178.41	155.67809	(18010308)	
461676.38	3809178.41	160.23181	(19020207) 461696.38
3809178.41	159.18949	(19020207)	
461716.38	3809178.41	160.17877	(16010919) 461736.38
3809178.41	162.20436	(16010919)	
461756.38	3809178.41	165.03889	(16010919) 461776.38
3809178.41	167.28185	(16010919)	
461796.38	3809178.41	169.96692	(16010919) 461816.38
3809178.41	172.91773	(16010919)	
461836.38	3809178.41	175.86075	(16010919) 461856.38
3809178.41	178.66217	(16010919)	
461876.38	3809178.41	181.53575	(16010919) 460896.38
3809198.41	96.88549	(16010306)	
460916.38	3809198.41	97.91185	(16010306) 460936.38
3809198.41	98.87500	(16010306)	
460956.38	3809198.41	100.25255	(16010306) 460976.38
3809198.41	101.53434	(16010306)	
460996.38	3809198.41	102.89330	(16010306) 461016.38
3809198.41	104.29967	(16010306)	
461036.38	3809198.41	105.56943	(16010306) 461056.38
3809198.41	106.62326	(16010306)	
461076.38	3809198.41	107.79881	(16010306) 461096.38
3809198.41	109.12250	(16010306)	
461116.38	3809198.41	110.52814	(16010306) 461136.38
3809198.41	111.49930	(16010306)	
461156.38	3809198.41	112.88039	(16010306) 461176.38
3809198.41	114.69668	(16010306)	
461196.38	3809198.41	116.43308	(16010306) 461216.38
3809198.41	117.49382	(16010306)	
461236.38	3809198.41	119.07893	(16010306) 461256.38
3809198.41	120.64842	(16010306)	
461276.38	3809198.41	122.19381	(16010306) 461296.38
3809198.41	123.60072	(16010306)	
461316.38	3809198.41	124.44816	(16010306) 461336.38
3809198.41	125.94523	(16010306)	
461356.38	3809198.41	127.44505	(16010306) 461376.38
3809198.41	129.48990	(16010306)	
461396.38	3809198.41	132.02665	(16010306) 461416.38
3809198.41	133.86158	(16010306)	
461436.38	3809198.41	135.04432	(16010306) 461456.38
3809198.41	135.18035	(19121224)	
461476.38	3809198.41	126.53442	(15021706) 461496.38
3809198.41	123.97235	(19121224)	
461516.38	3809198.41	125.52364	(19121224) 461536.38
3809198.41	127.90067	(19121224)	
461556.38	3809198.41	130.13826	(19121224) 461576.38
3809198.41	132.34023	(19121224)	
461596.38	3809198.41	134.50964	(19121224) 461616.38
3809198.41	136.68324	(19121224)	
461636.38	3809198.41	141.28418	(15021706) 461656.38

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3809198.41      155.42422 (15021706)
      461676.38  3809198.41      154.22849 (16010306)      461696.38
3809198.41      155.38633 (16010306)
      461716.38  3809198.41      157.20359 (16010919)      461736.38
3809198.41      159.69311 (16010919)
      461756.38  3809198.41      162.87620 (16010919)      461776.38
3809198.41      165.77147 (16010919)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
461796.38	3809198.41	168.82985	(16010919)	461816.38
3809198.41	172.03704	(16010919)		
461836.38	3809198.41	175.27601	(16010919)	461856.38
3809198.41	178.54772	(16010919)		
461876.38	3809198.41	182.01685	(16010919)	460896.38
3809218.41	97.77213	(19121706)		
460916.38	3809218.41	98.60532	(19121706)	460936.38
3809218.41	99.44840	(19121706)		
460956.38	3809218.41	100.27194	(19121706)	460976.38
3809218.41	101.14980	(19121706)		
460996.38	3809218.41	102.26688	(19121706)	461016.38
3809218.41	103.55406	(19121706)		
461036.38	3809218.41	104.78827	(19121706)	461056.38
3809218.41	105.36007	(19121706)		

461076.38	3809218.41	106.21753	(19121706)	461096.38
3809218.41	107.33620	(19121706)		
461116.38	3809218.41	108.50208	(19121706)	461136.38
3809218.41	109.72646	(16010306)		
461156.38	3809218.41	111.22678	(16010306)	461176.38
3809218.41	113.06392	(16010306)		
461196.38	3809218.41	114.83511	(16010306)	461216.38
3809218.41	116.07932	(16010306)		
461236.38	3809218.41	117.77061	(16010306)	461256.38
3809218.41	119.22586	(16010306)		
461276.38	3809218.41	120.91258	(16010306)	461296.38
3809218.41	122.78418	(16010306)		
461316.38	3809218.41	123.84336	(16010306)	461336.38
3809218.41	125.58996	(16010306)		
461356.38	3809218.41	127.26175	(16010306)	461376.38
3809218.41	129.06965	(16010306)		
461396.38	3809218.41	131.39469	(16010306)	461416.38
3809218.41	133.69163	(16010306)		
461436.38	3809218.41	133.42967	(16010306)	461456.38
3809218.41	126.79992	(19121224)		
461476.38	3809218.41	122.16916	(19121224)	461496.38
3809218.41	123.80031	(19123006)		
461516.38	3809218.41	126.34315	(19123006)	461536.38
3809218.41	128.31439	(19123006)		
461556.38	3809218.41	130.25629	(19123006)	461576.38
3809218.41	132.19774	(19123006)		
461596.38	3809218.41	134.13858	(19123006)	461616.38
3809218.41	135.95203	(19123006)		
461636.38	3809218.41	151.52164	(19121224)	461656.38
3809218.41	156.43750	(16010306)		
461676.38	3809218.41	157.12754	(16010306)	461696.38
3809218.41	158.98736	(16010306)		
461716.38	3809218.41	159.74946	(16010306)	461736.38
3809218.41	161.11977	(16010306)		
461756.38	3809218.41	163.74015	(16010306)	461776.38
3809218.41	166.09667	(16010306)		
461796.38	3809218.41	168.43831	(16010306)	461816.38
3809218.41	170.82954	(16010306)		
461836.38	3809218.41	173.33993	(16010306)	461856.38
3809218.41	175.97533	(16010306)		
461876.38	3809218.41	179.13210	(16010306)	460896.38
3809238.41	99.30230	(19121706)		
460916.38	3809238.41	100.18970	(19121706)	460936.38
3809238.41	101.26423	(19121706)		
460956.38	3809238.41	102.06446	(19121706)	460976.38
3809238.41	103.01228	(19121706)		
460996.38	3809238.41	104.19318	(19121706)	461016.38
3809238.41	105.59826	(19121706)		
461036.38	3809238.41	107.05275	(19121706)	461056.38
3809238.41	107.92613	(19121706)		

461076.38	3809238.41	108.83896	(19121706)	461096.38
3809238.41	109.87359	(19121706)		
461116.38	3809238.41	111.02762	(19121706)	461136.38
3809238.41	112.30563	(19121706)		
461156.38	3809238.41	113.48315	(19121706)	461176.38
3809238.41	115.02106	(19121706)		
461196.38	3809238.41	116.57537	(19121706)	461216.38
3809238.41	117.48456	(19121706)		
461236.38	3809238.41	118.79169	(19121706)	461256.38
3809238.41	120.10606	(19121706)		
461276.38	3809238.41	121.62034	(19121706)	461296.38
3809238.41	123.15244	(19121706)		
461316.38	3809238.41	123.88303	(19121706)	461336.38
3809238.41	125.35507	(19121706)		
461356.38	3809238.41	126.78656	(19121706)	461376.38
3809238.41	128.70583	(19121706)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461396.38	3809238.41	131.35168	(19121706)	461416.38
3809238.41	132.96277	(19121706)		
461436.38	3809238.41	131.44986	(19123006)	461456.38
3809238.41	123.10576	(19123006)		
461476.38	3809238.41	122.86436	(19123006)	461496.38

3809238.41	125.24930	(19123006)	
461516.38	3809238.41	127.33816	(19123006) 461536.38
3809238.41	129.42392	(19123006)	
461556.38	3809238.41	131.47420	(19123006) 461576.38
3809238.41	133.58912	(19123006)	
461596.38	3809238.41	135.68462	(19123006) 461616.38
3809238.41	136.50098	(19123006)	
461636.38	3809238.41	153.84290	(16010306) 461656.38
3809238.41	155.19423	(16010306)	
461676.38	3809238.41	157.14939	(16010306) 461696.38
3809238.41	159.04304	(16010306)	
461716.38	3809238.41	160.20394	(16010306) 461736.38
3809238.41	161.93329	(16010306)	
461756.38	3809238.41	164.75753	(16010306) 461776.38
3809238.41	167.47835	(16010306)	
461796.38	3809238.41	169.96866	(16010306) 461816.38
3809238.41	172.47092	(16010306)	
461836.38	3809238.41	175.08651	(16010306) 461856.38
3809238.41	178.03216	(16010306)	
461876.38	3809238.41	181.54829	(16010306) 461896.38
3809238.41	185.13902	(16010306)	
461916.38	3809238.41	188.29094	(16010306) 461936.38
3809238.41	191.17138	(16010306)	
461956.38	3809238.41	194.28266	(16010306) 461976.38
3809238.41	198.08753	(16010306)	
461996.38	3809238.41	201.71739	(16010306) 462016.38
3809238.41	205.35078	(16010306)	
462036.38	3809238.41	209.11850	(16010306) 462056.38
3809238.41	213.08514	(16010306)	
462076.38	3809238.41	217.11628	(16010306) 460896.38
3809258.41	98.75990	(19121706)	
460916.38	3809258.41	99.61636	(19121706) 460936.38
3809258.41	100.88204	(19121706)	
460956.38	3809258.41	101.75256	(19121706) 460976.38
3809258.41	102.74922	(19121706)	
460996.38	3809258.41	103.96909	(19121706) 461016.38
3809258.41	105.41968	(19121706)	
461036.38	3809258.41	106.99087	(19121706) 461056.38
3809258.41	108.19014	(19121706)	
461076.38	3809258.41	109.17638	(19121706) 461096.38
3809258.41	110.10581	(19121706)	
461116.38	3809258.41	111.21698	(19121706) 461136.38
3809258.41	112.74725	(19121706)	
461156.38	3809258.41	113.93166	(19121706) 461176.38
3809258.41	115.50295	(19121706)	
461196.38	3809258.41	117.14740	(19121706) 461216.38
3809258.41	118.15716	(19121706)	
461236.38	3809258.41	119.44584	(19121706) 461256.38
3809258.41	121.08743	(19121706)	
461276.38	3809258.41	122.75643	(19121706) 461296.38

3809258.41	124.21119	(19121706)		
461316.38	3809258.41	125.09208	(19121706)	461336.38
3809258.41	126.65393	(19121706)		
461356.38	3809258.41	128.21228	(19121706)	461376.38
3809258.41	130.50196	(19121706)		
461396.38	3809258.41	133.27803	(19121706)	461416.38
3809258.41	134.55600	(19121706)		
461436.38	3809258.41	125.92999	(19123006)	461456.38
3809258.41	121.78699	(19121706)		
461476.38	3809258.41	123.15212	(19121706)	461496.38
3809258.41	125.41451	(19121706)		
461516.38	3809258.41	127.43503	(19121706)	461536.38
3809258.41	129.42645	(19121706)		
461556.38	3809258.41	131.46673	(19121706)	461576.38
3809258.41	133.70277	(19121706)		
461596.38	3809258.41	135.79927	(19121706)	461616.38
3809258.41	137.95300	(19123006)		
461636.38	3809258.41	155.02896	(19121706)	461656.38
3809258.41	154.22331	(19121706)		
461676.38	3809258.41	156.35417	(19121706)	461696.38
3809258.41	157.59242	(19121706)		
461716.38	3809258.41	158.54196	(19121706)	461736.38
3809258.41	160.17089	(19121706)		
461756.38	3809258.41	162.70335	(19121706)	461776.38
3809258.41	165.35411	(16010306)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
461796.38	3809258.41	168.11183	(16010306)	461816.38
3809258.41	170.72713	(16010306)		
461836.38	3809258.41	173.51413	(16010306)	461856.38
3809258.41	176.76534	(16010306)		
461876.38	3809258.41	180.45142	(16010306)	461896.38
3809258.41	184.34688	(16010306)		
461916.38	3809258.41	187.89565	(16010306)	461936.38
3809258.41	191.09270	(16010306)		
461956.38	3809258.41	194.19303	(16010306)	461976.38
3809258.41	198.36544	(16010306)		
461996.38	3809258.41	202.26483	(16010306)	462016.38
3809258.41	206.10693	(16010306)		
462036.38	3809258.41	210.01999	(16010306)	462056.38
3809258.41	214.07074	(16010306)		
462076.38	3809258.41	218.38392	(16010306)	460896.38
3809278.41	99.46921	(20121319)		
460916.38	3809278.41	100.16253	(20121319)	460936.38
3809278.41	101.40487	(20121319)		
460956.38	3809278.41	102.39555	(20121319)	460976.38
3809278.41	103.27918	(20121319)		
460996.38	3809278.41	104.32379	(20121319)	461016.38
3809278.41	105.63657	(20121319)		
461036.38	3809278.41	107.12500	(20121319)	461056.38
3809278.41	108.33298	(20121319)		
461076.38	3809278.41	109.38936	(20121319)	461096.38
3809278.41	110.36505	(20121319)		
461116.38	3809278.41	111.35510	(20121319)	461136.38
3809278.41	112.68155	(20121319)		
461156.38	3809278.41	113.82351	(20121319)	461176.38
3809278.41	115.34932	(20121319)		
461196.38	3809278.41	116.92827	(20121319)	461216.38
3809278.41	117.91089	(20121319)		
461236.38	3809278.41	119.25345	(20121319)	461256.38
3809278.41	120.87309	(20121319)		
461276.38	3809278.41	122.46832	(20121319)	461296.38
3809278.41	123.87182	(20121319)		
461316.38	3809278.41	124.70282	(20121319)	461336.38
3809278.41	126.33455	(20121319)		
461356.38	3809278.41	127.85470	(20121319)	461376.38
3809278.41	129.78954	(20121319)		
461396.38	3809278.41	132.30454	(20121319)	461416.38
3809278.41	133.35490	(20121319)		
461436.38	3809278.41	123.64673	(19121706)	461456.38
3809278.41	121.86595	(20121319)		
461476.38	3809278.41	124.29723	(20121319)	461496.38
3809278.41	126.29641	(20121319)		

461516.38	3809278.41	128.23675	(20121319)	461536.38
3809278.41	130.20308	(20121319)		
461556.38	3809278.41	132.28386	(20121319)	461576.38
3809278.41	134.48980	(20121319)		
461596.38	3809278.41	136.40565	(20121319)	461616.38
3809278.41	143.67542	(19121706)		
461636.38	3809278.41	154.72195	(19121706)	461656.38
3809278.41	154.23747	(19121706)		
461676.38	3809278.41	156.20143	(19121706)	461696.38
3809278.41	157.23896	(19121706)		
461716.38	3809278.41	158.65136	(19121706)	461736.38
3809278.41	160.65451	(19121706)		
461756.38	3809278.41	163.30000	(19121706)	461776.38
3809278.41	166.04264	(19121706)		
461796.38	3809278.41	168.60023	(19121706)	461816.38
3809278.41	170.77275	(19121706)		
461836.38	3809278.41	173.13548	(19121706)	461856.38
3809278.41	176.26773	(19121706)		
461876.38	3809278.41	179.23893	(19121706)	461896.38
3809278.41	183.16785	(19121706)		
461916.38	3809278.41	186.66326	(19121706)	461936.38
3809278.41	189.58978	(19121706)		
461956.38	3809278.41	192.24466	(19121706)	461976.38
3809278.41	196.14260	(19121706)		
461996.38	3809278.41	199.94057	(19121706)	462016.38
3809278.41	203.62160	(19121706)		
462036.38	3809278.41	207.26745	(16010306)	462056.38
3809278.41	211.41814	(16010306)		
462076.38	3809278.41	215.98295	(16010306)	460896.38
3809298.41	98.29389	(20121319)		
460916.38	3809298.41	98.96756	(20121319)	460936.38
3809298.41	100.16320	(20121319)		
460956.38	3809298.41	101.23301	(20121319)	460976.38
3809298.41	102.12713	(20121319)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,

L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
460996.38	3809298.41	103.13628	(20121319)	461016.38
3809298.41	104.40552	(20121319)		
461036.38	3809298.41	105.81299	(20121319)	461056.38
3809298.41	107.21146	(20121319)		
461076.38	3809298.41	108.43252	(20121319)	461096.38
3809298.41	109.49037	(20121319)		
461116.38	3809298.41	110.46295	(20121319)	461136.38
3809298.41	111.76486	(20121319)		
461156.38	3809298.41	112.97001	(20121319)	461176.38
3809298.41	114.48624	(20121319)		
461196.38	3809298.41	116.02558	(20121319)	461216.38
3809298.41	117.09613	(20121319)		
461236.38	3809298.41	118.58236	(20121319)	461256.38
3809298.41	120.02416	(20121319)		
461276.38	3809298.41	121.59643	(20121319)	461296.38
3809298.41	123.20241	(20121319)		
461316.38	3809298.41	124.18499	(20121319)	461336.38
3809298.41	125.83442	(20121319)		
461356.38	3809298.41	127.41124	(20121319)	461376.38
3809298.41	129.17006	(20121319)		
461396.38	3809298.41	131.44462	(20121319)	461416.38
3809298.41	133.05543	(20121319)		
461436.38	3809298.41	121.33753	(20121319)	461456.38
3809298.41	121.26610	(20121319)		
461476.38	3809298.41	123.36260	(20121319)	461496.38
3809298.41	125.25890	(20121319)		
461516.38	3809298.41	127.20804	(20121319)	461536.38
3809298.41	129.17301	(20121319)		
461556.38	3809298.41	131.38850	(20121319)	461576.38
3809298.41	133.47013	(20121319)		
461596.38	3809298.41	136.51681	(20121319)	461616.38
3809298.41	152.71804	(20121319)		
461636.38	3809298.41	153.27434	(20121319)	461656.38
3809298.41	153.62111	(20121319)		
461676.38	3809298.41	155.37073	(20121319)	461696.38
3809298.41	156.42216	(20121319)		
461716.38	3809298.41	157.70951	(20121319)	461736.38

3809298.41	159.86511	(20121319)	
461756.38	3809298.41	162.71320	(20121319) 461776.38
3809298.41	164.95322	(20121319)	
461796.38	3809298.41	167.66155	(20121319) 461816.38
3809298.41	170.01751	(20121319)	
461836.38	3809298.41	172.35289	(20121319) 461856.38
3809298.41	175.11951	(20121319)	
461876.38	3809298.41	178.03493	(20121319) 461896.38
3809298.41	181.43919	(20121319)	
461916.38	3809298.41	184.87784	(20121319) 461936.38
3809298.41	188.07807	(20121319)	
461956.38	3809298.41	191.06417	(19121706) 461976.38
3809298.41	194.62388	(19121706)	
461996.38	3809298.41	198.58656	(19121706) 462016.38
3809298.41	202.57873	(19121706)	
462036.38	3809298.41	206.35114	(19121706) 462056.38
3809298.41	210.12456	(19121706)	
462076.38	3809298.41	214.13471	(19121706) 460896.38
3809318.41	96.37577	(16122306)	
460916.38	3809318.41	97.07694	(16122306) 460936.38
3809318.41	98.10910	(16122306)	
460956.38	3809318.41	99.14154	(16122306) 460976.38
3809318.41	100.04725	(16122306)	
460996.38	3809318.41	101.03769	(16122306) 461016.38
3809318.41	102.17166	(16122306)	
461036.38	3809318.41	103.39021	(16122306) 461056.38
3809318.41	104.83733	(16122306)	
461076.38	3809318.41	106.10931	(16122306) 461096.38
3809318.41	107.20736	(16122306)	
461116.38	3809318.41	108.15301	(16122306) 461136.38
3809318.41	109.39011	(16122306)	
461156.38	3809318.41	110.61422	(16122306) 461176.38
3809318.41	111.99171	(16122306)	
461196.38	3809318.41	113.37720	(16122306) 461216.38
3809318.41	114.48085	(16122306)	
461236.38	3809318.41	115.94101	(16122306) 461256.38
3809318.41	117.18258	(16122306)	
461276.38	3809318.41	118.61799	(16122306) 461296.38
3809318.41	120.26969	(16122306)	
461316.38	3809318.41	121.41661	(16122306) 461336.38
3809318.41	122.91854	(16122306)	
461356.38	3809318.41	124.44040	(16122306) 461376.38
3809318.41	125.96486	(16122306)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
461396.38	3809318.41	127.70143	(16122306)	461416.38
3809318.41	130.25495	(20121319)		
461436.38	3809318.41	118.85719	(20121319)	461456.38
3809318.41	121.17305	(16122306)		
461476.38	3809318.41	122.94543	(16122306)	461496.38
3809318.41	124.68530	(16122306)		
461516.38	3809318.41	126.55269	(16122306)	461536.38
3809318.41	128.39832	(16122306)		
461556.38	3809318.41	130.81421	(16122306)	461576.38
3809318.41	132.08617	(16122306)		
461596.38	3809318.41	143.68472	(20121319)	461616.38
3809318.41	148.51518	(20121319)		
461636.38	3809318.41	149.49461	(20121319)	461656.38
3809318.41	150.77396	(20121319)		
461676.38	3809318.41	152.31402	(20121319)	461696.38
3809318.41	153.71814	(20121319)		
461716.38	3809318.41	155.01348	(20121319)	461736.38
3809318.41	157.22614	(20121319)		
461756.38	3809318.41	160.26324	(20121319)	461776.38
3809318.41	162.27908	(20121319)		
461796.38	3809318.41	165.16814	(20121319)	461816.38
3809318.41	167.76310	(20121319)		
461836.38	3809318.41	170.18286	(20121319)	461856.38
3809318.41	172.72844	(20121319)		
461876.38	3809318.41	175.77901	(20121319)	461896.38
3809318.41	178.80074	(20121319)		
461916.38	3809318.41	182.20027	(20121319)	461936.38
3809318.41	185.75899	(20121319)		

461956.38	3809318.41	188.98223	(20121319)	461976.38
3809318.41	192.18914	(20121319)		
461996.38	3809318.41	195.98143	(20121319)	462016.38
3809318.41	200.02972	(20121319)		
462036.38	3809318.41	204.44994	(20121319)	462056.38
3809318.41	208.73038	(20121319)		
462076.38	3809318.41	212.42914	(20121319)	460896.38
3809338.41	97.95038	(16122306)		
460916.38	3809338.41	98.62758	(16122306)	460936.38
3809338.41	99.50297	(16122306)		
460956.38	3809338.41	100.51726	(16122306)	460976.38
3809338.41	101.46904	(16122306)		
460996.38	3809338.41	102.48971	(16122306)	461016.38
3809338.41	103.61093	(16122306)		
461036.38	3809338.41	104.71409	(16122306)	461056.38
3809338.41	106.07336	(16122306)		
461076.38	3809338.41	107.35506	(16122306)	461096.38
3809338.41	108.49549	(16122306)		
461116.38	3809338.41	109.47113	(16122306)	461136.38
3809338.41	110.67508	(16122306)		
461156.38	3809338.41	111.91728	(16122306)	461176.38
3809338.41	113.26716	(16122306)		
461196.38	3809338.41	114.58891	(16122306)	461216.38
3809338.41	115.61234	(16122306)		
461236.38	3809338.41	116.97538	(16122306)	461256.38
3809338.41	118.35358	(16122306)		
461276.38	3809338.41	119.81917	(16122306)	461296.38
3809338.41	121.30770	(16122306)		
461316.38	3809338.41	122.50027	(16122306)	461336.38
3809338.41	123.90763	(16122306)		
461356.38	3809338.41	125.35136	(16122306)	461376.38
3809338.41	126.75644	(16122306)		
461396.38	3809338.41	128.23583	(16122306)	461416.38
3809338.41	130.42824	(16122306)		
461436.38	3809338.41	119.41395	(16122306)	461456.38
3809338.41	121.16900	(16122306)		
461476.38	3809338.41	122.72631	(16122306)	461496.38
3809338.41	124.41712	(16122306)		
461516.38	3809338.41	125.92344	(16122306)	461536.38
3809338.41	128.10230	(16122306)		
461556.38	3809338.41	130.62178	(16122306)	461576.38
3809338.41	132.38473	(16122306)		
461596.38	3809338.41	138.86425	(16122306)	461616.38
3809338.41	148.80869	(16122306)		
461636.38	3809338.41	149.95563	(16122306)	461656.38
3809338.41	150.46268	(16122306)		
461676.38	3809338.41	151.41665	(16122306)	461696.38
3809338.41	153.33763	(16122306)		
461716.38	3809338.41	154.75613	(16122306)	461736.38
3809338.41	156.47414	(16122306)		

461756.38 3809338.41 158.82995 (16122306) 461776.38
 3809338.41 160.97823 (16122306)
 *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461796.38	3809338.41	163.68985	(16122306)	461816.38
3809338.41	166.07910	(16122306)		
461836.38	3809338.41	168.31223	(16122306)	461856.38
3809338.41	170.65976	(16122306)		
461876.38	3809338.41	173.30078	(16122306)	461896.38
3809338.41	176.01554	(16122306)		
461916.38	3809338.41	179.04998	(16122306)	461936.38
3809338.41	182.30730	(16122306)		
461956.38	3809338.41	185.45287	(16122306)	461976.38
3809338.41	188.48715	(16122306)		
461996.38	3809338.41	191.72350	(16122306)	462016.38
3809338.41	196.06841	(16122306)		
462036.38	3809338.41	202.07128	(16122306)	462056.38
3809338.41	206.38869	(16122306)		
462076.38	3809338.41	210.52413	(16122306)	462096.38
3809338.41	213.98722	(16122306)		
462116.38	3809338.41	218.31633	(16122306)	462136.38
3809338.41	224.26880	(20121319)		
462156.38	3809338.41	230.41525	(20121319)	462176.38

3809338.41	233.99965	(20121319)	
462196.38	3809338.41	235.70857	(20121319) 460896.38
3809358.41	97.46617	(16122306)	
460916.38	3809358.41	98.11321	(16122306) 460936.38
3809358.41	98.88600	(16122306)	
460956.38	3809358.41	99.85627	(16122306) 460976.38
3809358.41	100.78392	(16122306)	
460996.38	3809358.41	101.78651	(16122306) 461016.38
3809358.41	102.85771	(16122306)	
461036.38	3809358.41	103.84325	(16122306) 461056.38
3809358.41	105.10745	(16122306)	
461076.38	3809358.41	106.36624	(16122306) 461096.38
3809358.41	107.50293	(16122306)	
461116.38	3809358.41	108.47841	(16122306) 461136.38
3809358.41	109.62151	(16122306)	
461156.38	3809358.41	110.82291	(16122306) 461176.38
3809358.41	112.10005	(16122306)	
461196.38	3809358.41	113.33412	(16122306) 461216.38
3809358.41	114.32853	(16122306)	
461236.38	3809358.41	115.58962	(16122306) 461256.38
3809358.41	116.96130	(16122306)	
461276.38	3809358.41	118.36987	(16122306) 461296.38
3809358.41	119.74772	(16122306)	
461316.38	3809358.41	120.88768	(16122306) 461336.38
3809358.41	122.24254	(16122306)	
461356.38	3809358.41	123.63260	(16122306) 461376.38
3809358.41	124.97106	(16122306)	
461396.38	3809358.41	126.29965	(16122306) 461416.38
3809358.41	128.59442	(16122306)	
461436.38	3809358.41	118.47654	(16122306) 461456.38
3809358.41	118.65062	(16122306)	
461476.38	3809358.41	120.04219	(16122306) 461496.38
3809358.41	121.64372	(16122306)	
461516.38	3809358.41	123.13595	(16122306) 461536.38
3809358.41	124.97240	(16122306)	
461556.38	3809358.41	127.34778	(16122306) 461576.38
3809358.41	129.48179	(16122306)	
461596.38	3809358.41	131.27524	(16122306) 461616.38
3809358.41	135.43321	(16122306)	
461636.38	3809358.41	145.36308	(16122306) 461656.38
3809358.41	148.83497	(16122306)	
461676.38	3809358.41	148.74808	(16122306) 461696.38
3809358.41	150.50226	(16122306)	
461716.38	3809358.41	152.21064	(16122306) 461736.38
3809358.41	154.01524	(16122306)	
461756.38	3809358.41	155.98598	(16122306) 461776.38
3809358.41	158.00067	(16122306)	
461796.38	3809358.41	160.55592	(16122306) 461816.38
3809358.41	163.09157	(16010404)	
461836.38	3809358.41	166.75037	(16010404) 461856.38

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3809358.41      170.40754 (16010404)
      461876.38  3809358.41      174.22272 (16010404)      461896.38
3809358.41      178.05749 (16010404)
      461916.38  3809358.41      182.07053 (16010404)      461936.38
3809358.41      186.24468 (16010404)
      461956.38  3809358.41      190.46185 (16010404)      461976.38
3809358.41      194.61715 (16010404)
      461996.38  3809358.41      199.19647 (16010404)      462016.38
3809358.41      203.80583 (16010404)
      462036.38  3809358.41      207.75331 (16010404)      462056.38
3809358.41      210.76951 (16010404)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations ***      11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
462076.38	3809358.41	214.56642	(16010404)	462096.38
3809358.41	218.21511	(16010404)		
462116.38	3809358.41	221.75994	(16010404)	462136.38
3809358.41	220.59994	(16010404)		
462156.38	3809358.41	223.03874	(16122306)	462176.38
3809358.41	231.19719	(16020308)		
462196.38	3809358.41	241.73680	(16020308)	460896.38
3809378.41	94.93293	(16122306)		
460916.38	3809378.41	95.55046	(16122306)	460936.38
3809378.41	96.23580	(16122306)		

460956.38	3809378.41	97.12099	(16122306)	460976.38
3809378.41	97.98537	(20111120)		
460996.38	3809378.41	98.97384	(20111120)	461016.38
3809378.41	99.99200	(20111120)		
461036.38	3809378.41	100.97880	(20111120)	461056.38
3809378.41	102.07016	(20111120)		
461076.38	3809378.41	103.15446	(20111120)	461096.38
3809378.41	104.22775	(20111120)		
461116.38	3809378.41	105.31036	(20111120)	461136.38
3809378.41	106.41596	(20111120)		
461156.38	3809378.41	107.54096	(20111120)	461176.38
3809378.41	108.68273	(20111120)		
461196.38	3809378.41	109.84169	(20111120)	461216.38
3809378.41	111.02021	(20111120)		
461236.38	3809378.41	112.22337	(20111120)	461256.38
3809378.41	113.45084	(20111120)		
461276.38	3809378.41	114.68898	(20111120)	461296.38
3809378.41	115.94399	(20111120)		
461316.38	3809378.41	117.24961	(20111120)	461336.38
3809378.41	118.56461	(20111120)		
461356.38	3809378.41	119.90330	(20111120)	461376.38
3809378.41	121.26302	(20111120)		
461396.38	3809378.41	122.63801	(20111120)	461416.38
3809378.41	124.31066	(16122306)		
461436.38	3809378.41	114.41956	(16122306)	461456.38
3809378.41	113.75304	(16122306)		
461476.38	3809378.41	114.98387	(16122306)	461496.38
3809378.41	116.45964	(16122306)		
461516.38	3809378.41	118.02280	(16122306)	461536.38
3809378.41	119.27950	(16122306)		
461556.38	3809378.41	121.12054	(16122306)	461576.38
3809378.41	123.69232	(20101118)		
461596.38	3809378.41	125.77242	(20101118)	461616.38
3809378.41	127.68895	(20101118)		
461636.38	3809378.41	131.37971	(16122306)	461656.38
3809378.41	144.77240	(16122306)		
461676.38	3809378.41	149.40388	(16010404)	461696.38
3809378.41	152.42518	(16010404)		
461716.38	3809378.41	155.50473	(16010404)	461736.38
3809378.41	158.63562	(16010404)		
461756.38	3809378.41	161.75304	(16010404)	461776.38
3809378.41	164.90483	(16010404)		
461796.38	3809378.41	168.22958	(16010404)	461816.38
3809378.41	171.62503	(16010404)		
461836.38	3809378.41	175.01676	(16010404)	461856.38
3809378.41	178.31588	(16010404)		
461876.38	3809378.41	181.80435	(16010404)	461896.38
3809378.41	185.26098	(16010404)		
461916.38	3809378.41	188.90176	(16010404)	461936.38
3809378.41	192.74034	(16010404)		

461956.38	3809378.41	197.28966	(16010404)	461976.38
3809378.41	201.12551	(16010404)		
461996.38	3809378.41	205.40823	(16010404)	462016.38
3809378.41	209.64475	(16010404)		
462036.38	3809378.41	213.72287	(16010404)	462056.38
3809378.41	215.88463	(16010404)		
462076.38	3809378.41	217.58672	(16010404)	462096.38
3809378.41	218.46125	(16010404)		
462116.38	3809378.41	221.30256	(16020308)	462136.38
3809378.41	229.67729	(16020308)		
462156.38	3809378.41	237.29767	(16020308)	462176.38
3809378.41	245.44023	(16020308)		
462196.38	3809378.41	254.46822	(16020308)	460896.38
3809398.41	93.06954	(20111120)		
460916.38	3809398.41	93.93116	(20111120)	460936.38
3809398.41	94.90340	(20101118)		
460956.38	3809398.41	95.89756	(20101118)	460976.38
3809398.41	96.90419	(20101118)		
460996.38	3809398.41	97.93488	(20101118)	461016.38
3809398.41	98.98244	(20101118)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
461036.38	3809398.41	100.03528	(20101118)	461056.38

3809398.41	101.10795	(20101118)	
461076.38	3809398.41	102.18831	(20101118) 461096.38
3809398.41	103.26446	(20101118)	
461116.38	3809398.41	104.36501	(20101118) 461136.38
3809398.41	105.50107	(20101118)	
461156.38	3809398.41	106.63775	(20101118) 461176.38
3809398.41	107.77504	(20101118)	
461196.38	3809398.41	108.94403	(20101118) 461216.38
3809398.41	110.18857	(20101118)	
461236.38	3809398.41	111.40512	(20101118) 461256.38
3809398.41	112.63523	(20101118)	
461276.38	3809398.41	113.85915	(20101118) 461296.38
3809398.41	115.07071	(20101118)	
461316.38	3809398.41	116.43139	(20101118) 461336.38
3809398.41	117.74067	(20101118)	
461356.38	3809398.41	119.06793	(20101118) 461376.38
3809398.41	120.42877	(20101118)	
461396.38	3809398.41	121.80145	(20101118) 461416.38
3809398.41	122.38359	(20101118)	
461436.38	3809398.41	110.14404	(16010404) 461456.38
3809398.41	113.44071	(16010404)	
461476.38	3809398.41	115.01098	(16010404) 461496.38
3809398.41	117.20527	(16010404)	
461516.38	3809398.41	119.55140	(16010404) 461536.38
3809398.41	121.81811	(16010404)	
461556.38	3809398.41	124.25607	(16010404) 461576.38
3809398.41	127.10223	(16010404)	
461596.38	3809398.41	130.10767	(16010404) 461616.38
3809398.41	133.21830	(16010404)	
461636.38	3809398.41	136.21651	(16010404) 461656.38
3809398.41	136.69886	(16010404)	
461676.38	3809398.41	155.76485	(16010404) 461696.38
3809398.41	159.21063	(16010404)	
461716.38	3809398.41	161.98481	(16010404) 461736.38
3809398.41	164.84187	(16010404)	
461756.38	3809398.41	167.72507	(16010404) 461776.38
3809398.41	170.57913	(16010404)	
461796.38	3809398.41	173.57045	(16010404) 461816.38
3809398.41	176.63267	(16010404)	
461836.38	3809398.41	179.70517	(16010404) 461856.38
3809398.41	182.72253	(16010404)	
461876.38	3809398.41	185.83303	(16010404) 461896.38
3809398.41	190.16613	(16020308)	
461916.38	3809398.41	195.25746	(16020308) 461936.38
3809398.41	200.33928	(16020308)	
461956.38	3809398.41	205.38175	(16020308) 461976.38
3809398.41	210.49114	(16020308)	
461996.38	3809398.41	213.34345	(16020308) 462016.38
3809398.41	215.63791	(16020308)	
462036.38	3809398.41	215.03715	(16020308) 462056.38

3809398.41	214.86039	(16020308)		
462076.38	3809398.41	220.40191	(16020308)	462096.38
3809398.41	227.32086	(16020308)		
462116.38	3809398.41	234.61516	(16020308)	462136.38
3809398.41	240.87360	(16020308)		
462156.38	3809398.41	247.77036	(16020308)	462176.38
3809398.41	255.07905	(16020308)		
462196.38	3809398.41	262.07928	(16020308)	460896.38
3809418.41	92.99211	(20101118)		
460916.38	3809418.41	93.93110	(20101118)	460936.38
3809418.41	94.84339	(20101118)		
460956.38	3809418.41	95.75405	(20101118)	460976.38
3809418.41	96.66146	(20101118)		
460996.38	3809418.41	97.58261	(20101118)	461016.38
3809418.41	98.51589	(20101118)		
461036.38	3809418.41	99.45774	(20101118)	461056.38
3809418.41	100.41123	(20101118)		
461076.38	3809418.41	101.37042	(20101118)	461096.38
3809418.41	102.32335	(20101118)		
461116.38	3809418.41	103.27048	(20101118)	461136.38
3809418.41	104.28301	(20101118)		
461156.38	3809418.41	105.27870	(20101118)	461176.38
3809418.41	106.28164	(20101118)		
461196.38	3809418.41	107.32657	(20101118)	461216.38
3809418.41	108.98407	(16010404)		
461236.38	3809418.41	110.89660	(16010404)	461256.38
3809418.41	112.87462	(16010404)		
461276.38	3809418.41	114.77461	(16010404)	461296.38
3809418.41	116.56138	(16010404)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)

461316.38	3809418.41	118.81598	(16010404)		461336.38
3809418.41	120.90314	(16010404)			
461356.38	3809418.41	122.98268	(16010404)		461376.38
3809418.41	125.16623	(16010404)			
461396.38	3809418.41	127.44884	(16010404)		461416.38
3809418.41	118.74676	(16010404)			
461436.38	3809418.41	115.51623	(16010404)		461456.38
3809418.41	118.01015	(16010404)			
461476.38	3809418.41	119.43875	(16010404)		461496.38
3809418.41	121.41754	(16010404)			
461516.38	3809418.41	123.65116	(16010404)		461536.38
3809418.41	125.88189	(16010404)			
461556.38	3809418.41	128.04120	(16010404)		461576.38
3809418.41	130.14214	(16010404)			
461596.38	3809418.41	132.86787	(16010404)		461616.38
3809418.41	135.65013	(16010404)			
461636.38	3809418.41	138.85187	(16010404)		461656.38
3809418.41	141.87385	(16010404)			
461676.38	3809418.41	144.62273	(16010404)		461696.38
3809418.41	162.91523	(16010404)			
461716.38	3809418.41	165.23219	(16010404)		461736.38
3809418.41	167.72883	(16010404)			
461756.38	3809418.41	170.33222	(16010404)		461776.38
3809418.41	172.91619	(16010404)			
461796.38	3809418.41	177.23232	(16020308)		461816.38
3809418.41	182.58177	(16020308)			
461836.38	3809418.41	187.95545	(16020308)		461856.38
3809418.41	192.65394	(16020308)			
461876.38	3809418.41	198.31920	(16020308)		461896.38
3809418.41	203.15264	(16020308)			
461916.38	3809418.41	207.94662	(16020308)		461936.38
3809418.41	212.68425	(16020308)			
461956.38	3809418.41	215.54149	(16020308)		461976.38
3809418.41	219.99148	(16020308)			
461996.38	3809418.41	221.98277	(16020308)		462016.38
3809418.41	223.53903	(16020308)			
462036.38	3809418.41	222.60947	(16020308)		462056.38
3809418.41	225.80764	(16020308)			
462076.38	3809418.41	230.61264	(16020308)		462096.38
3809418.41	237.17939	(16020308)			
462116.38	3809418.41	242.16108	(16020308)		462136.38
3809418.41	248.74678	(16020308)			

462156.38	3809418.41	254.09798	(16020308)	462176.38
3809418.41	260.94466	(16020308)		
462196.38	3809418.41	266.57719	(16020308)	460896.38
3809438.41	91.23046	(20101118)		
460916.38	3809438.41	92.04914	(20101118)	460936.38
3809438.41	92.84260	(20101118)		
460956.38	3809438.41	93.63591	(20101118)	460976.38
3809438.41	94.97780	(16010404)		
460996.38	3809438.41	96.56924	(16010404)	461016.38
3809438.41	98.18034	(16010404)		
461036.38	3809438.41	99.63545	(16010404)	461056.38
3809438.41	101.22088	(16010404)		
461076.38	3809438.41	102.86746	(16010404)	461096.38
3809438.41	104.46840	(16010404)		
461116.38	3809438.41	105.92729	(16010404)	461136.38
3809438.41	107.60395	(16010404)		
461156.38	3809438.41	109.18089	(16010404)	461176.38
3809438.41	110.81584	(16010404)		
461196.38	3809438.41	112.62779	(16010404)	461216.38
3809438.41	114.64155	(16010404)		
461236.38	3809438.41	116.36217	(16010404)	461256.38
3809438.41	118.20108	(16010404)		
461276.38	3809438.41	119.99712	(16010404)	461296.38
3809438.41	121.67720	(16010404)		
461316.38	3809438.41	123.75910	(16010404)	461336.38
3809438.41	125.72386	(16010404)		
461356.38	3809438.41	127.64514	(16010404)	461376.38
3809438.41	129.63285	(16010404)		
461396.38	3809438.41	131.69055	(16010404)	461416.38
3809438.41	118.58698	(16010404)		
461436.38	3809438.41	118.37026	(16010404)	461456.38
3809438.41	120.38912	(16010404)		
461476.38	3809438.41	121.66200	(16010404)	461496.38
3809438.41	123.26335	(16010404)		
461516.38	3809438.41	125.31641	(16010404)	461536.38
3809438.41	127.29480	(16010404)		
461556.38	3809438.41	129.11465	(16010404)	461576.38
3809438.41	130.77449	(16010404)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,

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        L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
        L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
        L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		

461596.38	3809438.41	132.93488	(16010404)	461616.38
3809438.41	135.03381	(16010404)		
461636.38	3809438.41	137.75461	(16010404)	461656.38
3809438.41	141.27029	(16010404)		
461676.38	3809438.41	143.81359	(16010404)	461696.38
3809438.41	158.32118	(16010404)		
461716.38	3809438.41	170.41082	(16020308)	461736.38
3809438.41	175.65631	(16020308)		
461756.38	3809438.41	180.33855	(16020308)	461776.38
3809438.41	184.35037	(16020308)		
461796.38	3809438.41	189.52695	(16020308)	461816.38
3809438.41	194.53950	(16020308)		
461836.38	3809438.41	198.81198	(16020308)	461856.38
3809438.41	203.09001	(16020308)		
461876.38	3809438.41	207.37140	(16020308)	461896.38
3809438.41	212.82136	(16020308)		
461916.38	3809438.41	217.20121	(16020308)	461936.38
3809438.41	221.44952	(16020308)		
461956.38	3809438.41	221.79684	(16020308)	461976.38
3809438.41	223.09738	(16020308)		
461996.38	3809438.41	224.01403	(16020308)	462016.38
3809438.41	224.95871	(16020308)		
462036.38	3809438.41	231.19740	(16020308)	462056.38
3809438.41	232.64706	(16020308)		
462076.38	3809438.41	236.82395	(16020308)	462096.38
3809438.41	241.03580	(16020308)		
462116.38	3809438.41	247.01299	(16020308)	462136.38
3809438.41	250.91642	(16020308)		
462156.38	3809438.41	256.77672	(16020308)	462176.38
3809438.41	261.47247	(16020308)		
462196.38	3809438.41	267.70883	(16020308)	460896.38
3809458.41	93.89588	(16010404)		
460916.38	3809458.41	95.50223	(16010404)	460936.38

3809458.41	97.04378	(16010404)		
460956.38	3809458.41	98.62971	(16010404)	460976.38
3809458.41	100.13682	(16010404)		
460996.38	3809458.41	101.66370	(16010404)	461016.38
3809458.41	103.19060	(16010404)		
461036.38	3809458.41	104.51419	(16010404)	461056.38
3809458.41	105.93270	(16010404)		
461076.38	3809458.41	107.39883	(16010404)	461096.38
3809458.41	108.83482	(16010404)		
461116.38	3809458.41	110.15802	(16010404)	461136.38
3809458.41	111.72941	(16010404)		
461156.38	3809458.41	113.13043	(16010404)	461176.38
3809458.41	114.54150	(16010404)		
461196.38	3809458.41	116.17326	(16010404)	461216.38
3809458.41	118.18006	(16010404)		
461236.38	3809458.41	119.66461	(16010404)	461256.38
3809458.41	121.23572	(16010404)		
461276.38	3809458.41	122.76643	(16010404)	461296.38
3809458.41	124.25001	(16010404)		
461316.38	3809458.41	126.22362	(16010404)	461336.38
3809458.41	127.92935	(16010404)		
461356.38	3809458.41	129.67733	(16010404)	461376.38
3809458.41	131.54422	(16010404)		
461396.38	3809458.41	133.43900	(16010404)	461416.38
3809458.41	127.40502	(16010404)		
461436.38	3809458.41	118.55325	(16010404)	461456.38
3809458.41	120.46452	(16010404)		
461476.38	3809458.41	121.41184	(16010404)	461496.38
3809458.41	122.75379	(16010404)		
461516.38	3809458.41	124.36042	(16010404)	461536.38
3809458.41	126.03599	(16010404)		
461556.38	3809458.41	127.82715	(19011704)	461576.38
3809458.41	129.43763	(19011704)		
461596.38	3809458.41	132.66269	(16020308)	461616.38
3809458.41	136.14134	(16020308)		
461636.38	3809458.41	140.01674	(16020308)	461656.38
3809458.41	145.09213	(16020308)		
461676.38	3809458.41	151.46174	(16020308)	461696.38
3809458.41	153.07603	(16020308)		
461716.38	3809458.41	170.65127	(16020308)	461736.38
3809458.41	186.27916	(16020308)		
461756.38	3809458.41	190.17650	(16020308)	461776.38
3809458.41	193.97410	(16020308)		
461796.38	3809458.41	198.57795	(16020308)	461816.38
3809458.41	202.58739	(16020308)		
461836.38	3809458.41	206.46493	(16020308)	461856.38
3809458.41	210.24603	(16020308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
461876.38	3809458.41	214.02038	(16020308)	461896.38
3809458.41	217.76266	(16020308)		
461916.38	3809458.41	221.47044	(16020308)	461936.38
3809458.41	226.54896	(16020308)		
461956.38	3809458.41	224.03568	(16020308)	461976.38
3809458.41	221.97860	(16020308)		
461996.38	3809458.41	224.82771	(16020308)	462016.38
3809458.41	230.24440	(16020308)		
462036.38	3809458.41	232.99761	(16020308)	462056.38
3809458.41	236.02866	(16020308)		
462076.38	3809458.41	239.07246	(16020308)	462096.38
3809458.41	242.21959	(16020308)		
462116.38	3809458.41	245.44031	(16020308)	462136.38
3809458.41	250.57286	(16020308)		
462156.38	3809458.41	253.74141	(16020308)	462176.38
3809458.41	257.25297	(16020308)		
462196.38	3809458.41	262.38088	(16020308)	460896.38
3809478.41	97.63541	(16010404)		
460916.38	3809478.41	99.09925	(16010404)	460936.38
3809478.41	100.60385	(16010404)		
460956.38	3809478.41	102.10354	(16010404)	460976.38
3809478.41	103.48187	(16010404)		
460996.38	3809478.41	104.86666	(16010404)	461016.38
3809478.41	106.28134	(16010404)		

461036.38	3809478.41	107.51169	(16010404)	461056.38
3809478.41	108.70636	(16010404)		
461076.38	3809478.41	109.87912	(16010404)	461096.38
3809478.41	111.05015	(16010404)		
461116.38	3809478.41	112.24694	(16010404)	461136.38
3809478.41	113.65388	(16010404)		
461156.38	3809478.41	114.83711	(16010404)	461176.38
3809478.41	115.96895	(16010404)		
461196.38	3809478.41	117.32221	(16010404)	461216.38
3809478.41	119.22756	(16010404)		
461236.38	3809478.41	120.51814	(16010404)	461256.38
3809478.41	121.84714	(16010404)		
461276.38	3809478.41	123.08196	(16010404)	461296.38
3809478.41	124.08816	(16010404)		
461316.38	3809478.41	126.12147	(16010404)	461336.38
3809478.41	127.60453	(16010404)		
461356.38	3809478.41	129.15920	(16010404)	461376.38
3809478.41	130.69235	(16010404)		
461396.38	3809478.41	132.33316	(16010404)	461416.38
3809478.41	132.96509	(16010404)		
461436.38	3809478.41	118.35079	(16010404)	461456.38
3809478.41	120.53635	(16020308)		
461476.38	3809478.41	122.47078	(16020308)	461496.38
3809478.41	124.77458	(16020308)		
461516.38	3809478.41	127.65159	(16020308)	461536.38
3809478.41	130.75216	(16020308)		
461556.38	3809478.41	133.86840	(16020308)	461576.38
3809478.41	136.82438	(16020308)		
461596.38	3809478.41	139.74599	(16020308)	461616.38
3809478.41	142.73642	(16020308)		
461636.38	3809478.41	146.15982	(16020308)	461656.38
3809478.41	150.54920	(16020308)		
461676.38	3809478.41	156.26556	(16020308)	461696.38
3809478.41	161.75872	(16020308)		
461716.38	3809478.41	163.51030	(16020308)	461736.38
3809478.41	187.40777	(16020308)		
461756.38	3809478.41	195.40404	(16020308)	461776.38
3809478.41	198.84511	(16020308)		
461796.38	3809478.41	202.97340	(16020308)	461816.38
3809478.41	207.12447	(16020308)		
461836.38	3809478.41	210.57616	(16020308)	461856.38
3809478.41	212.76041	(16020308)		
461876.38	3809478.41	215.74928	(16020308)	461896.38
3809478.41	216.91600	(16020308)		
461916.38	3809478.41	219.55738	(16020308)	461936.38
3809478.41	224.12547	(16020308)		
461956.38	3809478.41	222.00332	(16020308)	461976.38
3809478.41	224.15097	(16020308)		
461996.38	3809478.41	226.17586	(16020308)	462016.38
3809478.41	228.08087	(16020308)		

462036.38	3809478.41	232.63833	(16020308)	462056.38
3809478.41	234.48299	(16020308)		
462076.38	3809478.41	236.29336	(16020308)	462096.38
3809478.41	235.62334	(16020308)		
462116.38	3809478.41	237.70705	(16020308)	462136.38
3809478.41	241.87989	(16020308)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

462156.38	3809478.41	243.84251	(16020308)	462176.38
3809478.41	245.95389	(16020308)		
462196.38	3809478.41	249.68319	(16020308)	460896.38
3809498.41	99.64910	(16010404)		
460916.38	3809498.41	100.77329	(16010404)	460936.38
3809498.41	102.33950	(16010404)		
460956.38	3809498.41	103.79563	(16010404)	460976.38
3809498.41	104.94308	(16010404)		
460996.38	3809498.41	106.08140	(16010404)	461016.38
3809498.41	107.33932	(16010404)		
461036.38	3809498.41	108.50431	(16010404)	461056.38
3809498.41	109.47429	(16010404)		
461076.38	3809498.41	110.23371	(16010404)	461096.38
3809498.41	110.99109	(16010404)		
461116.38	3809498.41	112.09180	(16010404)	461136.38

3809498.41	113.23042	(16010404)	
461156.38	3809498.41	114.20150	(16010404) 461176.38
3809498.41	115.04003	(16010404)	
461196.38	3809498.41	115.96680	(16010404) 461216.38
3809498.41	117.72911	(16010404)	
461236.38	3809498.41	118.94821	(16010404) 461256.38
3809498.41	120.13183	(16010404)	
461276.38	3809498.41	121.06944	(16010404) 461296.38
3809498.41	120.65774	(16010404)	
461316.38	3809498.41	123.47953	(16010404) 461336.38
3809498.41	124.79952	(16010404)	
461356.38	3809498.41	129.13381	(16020308) 461376.38
3809498.41	133.93293	(16020308)	
461396.38	3809498.41	138.73246	(16020308) 461416.38
3809498.41	142.27573	(16020308)	
461436.38	3809498.41	123.30759	(16020308) 461456.38
3809498.41	127.41009	(16020308)	
461476.38	3809498.41	129.49670	(16020308) 461496.38
3809498.41	130.98527	(16020308)	
461516.38	3809498.41	133.60115	(16020308) 461536.38
3809498.41	136.42893	(16020308)	
461556.38	3809498.41	139.30274	(16020308) 461576.38
3809498.41	142.10917	(16020308)	
461596.38	3809498.41	144.25168	(16020308) 461616.38
3809498.41	146.52952	(16020308)	
461636.38	3809498.41	149.78057	(16020308) 461656.38
3809498.41	153.73310	(16020308)	
461676.38	3809498.41	157.31896	(16020308) 461696.38
3809498.41	163.54917	(16020308)	
461716.38	3809498.41	167.36705	(16020308) 461736.38
3809498.41	173.05153	(16020308)	
461756.38	3809498.41	187.57262	(16020308) 461776.38
3809498.41	197.03704	(16020308)	
461796.38	3809498.41	199.26018	(16020308) 461816.38
3809498.41	203.19542	(16020308)	
461836.38	3809498.41	208.48468	(16020308) 461856.38
3809498.41	209.16616	(16020308)	
461876.38	3809498.41	209.19386	(16020308) 461896.38
3809498.41	208.54398	(16020308)	
461916.38	3809498.41	212.29600	(16020308) 461936.38
3809498.41	213.64730	(16020308)	
461956.38	3809498.41	217.33973	(16020308) 461976.38
3809498.41	218.42005	(16020308)	
461996.38	3809498.41	219.36432	(16020308) 462016.38
3809498.41	220.16477	(16020308)	
462036.38	3809498.41	220.79241	(16020308) 462056.38
3809498.41	224.10164	(16020308)	
462076.38	3809498.41	224.53342	(16020308) 462096.38
3809498.41	224.87225	(16020308)	
462116.38	3809498.41	225.18721	(16020308) 462136.38


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3809498.41      225.57034 (16020308)
      462156.38  3809498.41      225.90300 (16020308)      462176.38
3809498.41      230.54849 (15120818)
      462196.38  3809498.41      237.14140 (15120818)      460896.38
3809518.41      98.91704 (16010404)
      460916.38  3809518.41      100.05597 (16010404)      460936.38
3809518.41      101.34456 (16010404)
      460956.38  3809518.41      102.52787 (16010404)      460976.38
3809518.41      103.52657 (16010404)
      460996.38  3809518.41      104.50629 (16010404)      461016.38
3809518.41      105.53044 (16010404)
      461036.38  3809518.41      106.53285 (16010404)      461056.38
3809518.41      107.29054 (16010404)
      461076.38  3809518.41      107.86930 (16010404)      461096.38
3809518.41      108.63237 (16010404)
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations      ***      11/11/24
*** AERMET - VERSION 19191 ***      *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRG0 ***
      INCLUDING SOURCE(S):      L0013226      , L0013227
, L0013228      , L0013229      , L0013230      ,
      L0013231      , L0013232      , L0013233      , L0013234      , L0013235
, L0013236      , L0013237      , L0013238      ,
      L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
      L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
461116.38	3809518.41	109.64648	(16010404)	461136.38
3809518.41	110.43293	(16010404)		
461156.38	3809518.41	111.12843	(16010404)	461176.38
3809518.41	111.44440	(16010404)		
461196.38	3809518.41	111.19300	(16010404)	461216.38
3809518.41	112.79757	(16010404)		

461236.38	3809518.41	113.47987	(16010404)	461256.38
3809518.41	113.41156	(16010404)		
461276.38	3809518.41	111.48537	(19011704)	461296.38
3809518.41	110.80570	(16020308)		
461316.38	3809518.41	113.96262	(16020308)	461336.38
3809518.41	116.18003	(16020308)		
461356.38	3809518.41	118.52284	(16020308)	461376.38
3809518.41	120.94130	(16020308)		
461396.38	3809518.41	123.23072	(16020308)	461416.38
3809518.41	125.99579	(16020308)		
461436.38	3809518.41	129.22831	(16020308)	461456.38
3809518.41	132.07763	(16020308)		
463735.80	3809580.19	135.84631	(18120708)	463755.80
3809580.19	134.66522	(18120708)		
463775.80	3809580.19	133.27205	(18120708)	463795.80
3809580.19	131.80173	(18120708)		
463815.80	3809580.19	130.17006	(18120708)	463835.80
3809580.19	128.54158	(18120708)		
463855.80	3809580.19	127.16915	(18120708)	463875.80
3809580.19	126.33215	(18120708)		
463895.80	3809580.19	126.17411	(18120708)	463915.80
3809580.19	126.43268	(18120708)		
463935.80	3809580.19	125.92163	(18120708)	463955.80
3809580.19	124.00677	(18120708)		
463975.80	3809580.19	120.68821	(18120708)	463995.80
3809580.19	117.14119	(18120708)		
464015.80	3809580.19	114.53787	(19010319)	464035.80
3809580.19	111.98770	(19010319)		
464055.80	3809580.19	109.42348	(19010319)	464075.80
3809580.19	106.89017	(19010319)		
464095.80	3809580.19	104.97556	(15013105)	464115.80
3809580.19	103.14508	(15013105)		
464135.80	3809580.19	101.25510	(15013105)	464155.80
3809580.19	99.39093	(15013105)		
464175.80	3809580.19	97.67909	(15013105)	464195.80
3809580.19	95.78220	(15013105)		
464215.80	3809580.19	93.96163	(15013105)	464235.80
3809580.19	92.14352	(15013105)		
464255.80	3809580.19	90.20709	(15013105)	464275.80
3809580.19	88.38453	(15013105)		
463755.80	3809600.19	130.82603	(20120318)	463775.80
3809600.19	128.71783	(20120318)		
463795.80	3809600.19	127.39185	(18120708)	463815.80
3809600.19	126.71998	(18120708)		
463835.80	3809600.19	125.89788	(18120708)	463855.80
3809600.19	125.04492	(18120708)		
463875.80	3809600.19	124.32850	(18120708)	463895.80
3809600.19	124.04966	(18120708)		
463915.80	3809600.19	124.11480	(18120708)	463935.80
3809600.19	124.65759	(18120708)		

463955.80	3809600.19	124.76902	(18120708)	463975.80
3809600.19	123.24303	(18120708)		
463995.80	3809600.19	120.48467	(18120708)	464015.80
3809600.19	117.47095	(18120708)		
464035.80	3809600.19	114.32850	(18120708)	464055.80
3809600.19	111.10811	(18120708)		
464075.80	3809600.19	107.77479	(18120708)	464095.80
3809600.19	105.27075	(19010319)		
464115.80	3809600.19	103.25040	(19010319)	464135.80
3809600.19	101.13641	(19010319)		
464155.80	3809600.19	99.02530	(16122023)	464175.80
3809600.19	97.93203	(15013105)		
464195.80	3809600.19	96.19263	(15013105)	464215.80
3809600.19	94.71176	(15013105)		
464235.80	3809600.19	93.29571	(15013105)	464255.80
3809600.19	91.57493	(15013105)		
464275.80	3809600.19	89.89475	(15013105)	463755.80
3809620.19	129.44605	(18120921)		
463775.80	3809620.19	126.66157	(18120921)	463795.80
3809620.19	124.90170	(20120318)		
463815.80	3809620.19	123.69092	(20120318)	463835.80
3809620.19	122.27324	(20120318)		
463855.80	3809620.19	120.64454	(20120318)	463875.80
3809620.19	120.03956	(18120708)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)	
463895.80	3809620.19	119.83783	(18120708)
3809620.19	119.94151	(18120708)	463915.80
463935.80	3809620.19	120.83419	(18120708)
3809620.19	122.03290	(18120708)	463955.80
463975.80	3809620.19	122.26276	(18120708)
3809620.19	120.86123	(18120708)	463995.80
464015.80	3809620.19	118.88043	(18120708)
3809620.19	116.56355	(18120708)	464035.80
464055.80	3809620.19	113.97571	(18120708)
3809620.19	111.19483	(18120708)	464075.80
464095.80	3809620.19	108.25272	(18120708)
3809620.19	105.43254	(18120708)	464115.80
464135.80	3809620.19	102.43332	(18120708)
3809620.19	99.39866	(18120708)	464155.80
464175.80	3809620.19	98.14610	(16122023)
3809620.19	96.14798	(16122023)	464195.80
464215.80	3809620.19	94.53365	(16122023)
3809620.19	93.04611	(16122023)	464235.80
464255.80	3809620.19	91.13193	(15013105)
3809620.19	89.71094	(15013105)	464275.80
463755.80	3809640.19	129.77477	(18011522)
3809640.19	127.29318	(18011522)	463775.80
463795.80	3809640.19	124.65010	(18120921)
3809640.19	122.50009	(18120921)	463815.80
463835.80	3809640.19	120.26715	(18120921)
3809640.19	118.67877	(20120318)	463855.80
463875.80	3809640.19	117.56782	(20120318)
3809640.19	116.21287	(20120318)	463895.80
463915.80	3809640.19	115.28405	(20120318)
3809640.19	114.87511	(18120708)	463935.80
463955.80	3809640.19	116.04947	(18120708)
3809640.19	117.55614	(18120708)	463975.80
463995.80	3809640.19	118.08683	(18120708)
3809640.19	117.48392	(18120708)	464015.80
464035.80	3809640.19	116.07619	(18120708)
3809640.19	114.18943	(18120708)	464055.80
464075.80	3809640.19	112.19436	(18120708)
3809640.19	109.88801	(18120708)	464095.80
464115.80	3809640.19	107.51417	(18120708)
3809640.19	104.81609	(18120708)	464135.80
464155.80	3809640.19	102.03322	(18120708)
3809640.19	100.73746	(18120708)	464175.80
464195.80	3809640.19	97.95245	(18120708)
3809640.19	95.61160	(18120708)	464215.80
464235.80	3809640.19	93.39176	(18120708)
3809640.19	91.11911	(16122023)	464255.80
464275.80	3809640.19	89.54923	(16122023)
			463755.80

3809660.19	128.31707	(18022523)		
463775.80	3809660.19	126.68631	(18011522)	463795.80
3809660.19	125.06961	(18011522)		
463815.80	3809660.19	122.99677	(18011522)	463835.80
3809660.19	120.66314	(18011522)		
463855.80	3809660.19	118.29778	(18120921)	463875.80
3809660.19	116.47672	(18120921)		
463895.80	3809660.19	114.27385	(18120921)	463915.80
3809660.19	112.79307	(20120318)		
463935.80	3809660.19	112.36047	(20120318)	463955.80
3809660.19	112.17115	(20120318)		
463975.80	3809660.19	112.18346	(20120318)	463995.80
3809660.19	112.07671	(20120318)		
464015.80	3809660.19	112.52215	(18120708)	464035.80
3809660.19	112.71671	(18120708)		
464055.80	3809660.19	111.97693	(18120708)	464075.80
3809660.19	110.78521	(18120708)		
464095.80	3809660.19	109.16296	(18120708)	464115.80
3809660.19	107.46135	(18120708)		
464135.80	3809660.19	105.21498	(18120708)	464155.80
3809660.19	102.62901	(18120708)		
464175.80	3809660.19	101.81062	(18120708)	464195.80
3809660.19	99.69456	(18120708)		
464215.80	3809660.19	97.90874	(18120708)	464235.80
3809660.19	96.13662	(18120708)		
464255.80	3809660.19	93.64930	(18120708)	464275.80
3809660.19	91.23772	(18120708)		
464295.80	3809660.19	89.09212	(18120708)	464315.80
3809660.19	86.92803	(18120708)		
464335.80	3809660.19	85.17922	(16122023)	464355.80
3809660.19	84.39366	(16122023)		
464375.80	3809660.19	83.12120	(16122023)	464395.80
3809660.19	81.71408	(16122023)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251

, L0013252 , L0013253 ,

*** 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)		
464415.80	3809660.19	80.28729	(16122023)	464435.80
3809660.19	79.07273	(15020408)		
464455.80	3809660.19	78.13807	(15020408)	464475.80
3809660.19	77.15131	(15020408)		
464495.80	3809660.19	76.14741	(15020408)	463775.80
3809680.19	125.14816	(18022523)		
463795.80	3809680.19	123.51620	(18022523)	463815.80
3809680.19	121.70295	(18011522)		
463835.80	3809680.19	120.32741	(18011522)	463855.80
3809680.19	118.69619	(18011522)		
463875.80	3809680.19	116.86558	(18011522)	463895.80
3809680.19	114.66766	(18011522)		
463915.80	3809680.19	112.36478	(18120921)	463935.80
3809680.19	110.70362	(18120921)		
463955.80	3809680.19	109.15654	(18120921)	463975.80
3809680.19	108.31912	(20120318)		
463995.80	3809680.19	108.75378	(20120318)	464015.80
3809680.19	109.54469	(20120318)		
464035.80	3809680.19	109.64722	(20120318)	464055.80
3809680.19	108.64572	(20120318)		
464075.80	3809680.19	106.95291	(18120708)	464095.80
3809680.19	106.10976	(18120708)		
464115.80	3809680.19	105.11577	(18120708)	464135.80
3809680.19	103.37661	(18120708)		
464155.80	3809680.19	101.15406	(18120708)	464175.80
3809680.19	100.85634	(18120708)		
464195.80	3809680.19	99.48673	(18120708)	464215.80
3809680.19	98.32641	(18120708)		
464235.80	3809680.19	97.04521	(18120708)	464255.80
3809680.19	94.94104	(18120708)		
464275.80	3809680.19	92.88643	(18120708)	464295.80
3809680.19	91.19148	(18120708)		
464315.80	3809680.19	89.35532	(18120708)	464335.80
3809680.19	87.39454	(18120708)		
464355.80	3809680.19	85.92505	(18120708)	464375.80
3809680.19	83.98454	(18120708)		
464395.80	3809680.19	81.86492	(18120708)	464415.80
3809680.19	80.09939	(16122023)		

464435.80	3809680.19	79.08075	(16122023)	464455.80
3809680.19	78.00461	(16122023)		
464475.80	3809680.19	76.75438	(16122023)	464495.80
3809680.19	75.59351	(16122023)		
463775.80	3809700.19	121.83296	(18022523)	463795.80
3809700.19	121.08164	(18022523)		
463815.80	3809700.19	120.07275	(18022523)	463835.80
3809700.19	118.82261	(18022523)		
463855.80	3809700.19	117.25542	(18022523)	463875.80
3809700.19	115.73408	(18011522)		
463895.80	3809700.19	114.57345	(18011522)	463915.80
3809700.19	112.87570	(18011522)		
463935.80	3809700.19	110.88606	(18011522)	463955.80
3809700.19	108.80834	(18011522)		
463975.80	3809700.19	107.27427	(18120921)	463995.80
3809700.19	106.45546	(18120921)		
464015.80	3809700.19	106.15583	(18120921)	464035.80
3809700.19	106.22581	(20120318)		
464055.80	3809700.19	106.58997	(20120318)	464075.80
3809700.19	105.87250	(20120318)		
464095.80	3809700.19	104.39455	(20120318)	464115.80
3809700.19	102.55108	(20120318)		
464135.80	3809700.19	99.92144	(20120318)	464155.80
3809700.19	97.67640	(18120708)		
464175.80	3809700.19	97.94721	(18120708)	464195.80
3809700.19	97.34397	(18120708)		
464215.80	3809700.19	96.83066	(18120708)	464235.80
3809700.19	96.07027	(18120708)		
464255.80	3809700.19	94.39776	(18120708)	464275.80
3809700.19	92.77631	(18120708)		
464295.80	3809700.19	91.53861	(18120708)	464315.80
3809700.19	90.10667	(18120708)		
464335.80	3809700.19	88.45000	(18120708)	464355.80
3809700.19	87.14642	(18120708)		
464375.80	3809700.19	85.66564	(18120708)	464395.80
3809700.19	84.03393	(18120708)		
464415.80	3809700.19	82.41128	(18120708)	464435.80
3809700.19	80.90603	(18120708)		
464455.80	3809700.19	79.13927	(18120708)	464475.80
3809700.19	76.97495	(18120708)		
464495.80	3809700.19	75.33851	(16122023)	463795.80
3809720.19	116.16497	(18022523)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***
INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)
463815.80	3809720.19	116.17027	(18022523)	463835.80
3809720.19	115.90854	(18022523)		
463855.80	3809720.19	115.29766	(18022523)	463875.80
3809720.19	114.27195	(18022523)		
463895.80	3809720.19	113.19625	(18022523)	463915.80
3809720.19	111.55026	(18022523)		
463935.80	3809720.19	110.09238	(18011522)	463955.80
3809720.19	108.65657	(18011522)		
463975.80	3809720.19	107.23029	(18011522)	463995.80
3809720.19	106.03369	(18011522)		
464015.80	3809720.19	105.09690	(18011522)	464035.80
3809720.19	104.92282	(18120921)		
464055.80	3809720.19	104.71195	(18120921)	464075.80
3809720.19	103.76789	(18120921)		
464095.80	3809720.19	102.06647	(20120318)	464115.80
3809720.19	100.94208	(20120318)		
464135.80	3809720.19	98.94387	(20120318)	464155.80
3809720.19	96.40971	(20120318)		
464175.80	3809720.19	95.80141	(20120318)	464195.80
3809720.19	94.55587	(20120318)		
464215.80	3809720.19	93.39468	(18120708)	464235.80
3809720.19	93.13277	(18120708)		
464255.80	3809720.19	91.94061	(18120708)	464275.80
3809720.19	91.27776	(18120708)		
464295.80	3809720.19	90.27329	(18120708)	464315.80
3809720.19	89.28141	(18120708)		
464335.80	3809720.19	88.33943	(18120708)	464355.80
3809720.19	87.13331	(18120708)		
464375.80	3809720.19	85.98196	(18120708)	464395.80

3809720.19	84.81277	(18120708)	
464415.80	3809720.19	83.65559	(18120708) 464435.80
3809720.19	82.49509	(18120708)	
464455.80	3809720.19	81.05663	(18120708) 464475.80
3809720.19	79.21659	(18120708)	
464495.80	3809720.19	77.58760	(18120708) 463795.80
3809740.19	118.28739	(18011122)	
463815.80	3809740.19	113.81069	(18011122) 463835.80
3809740.19	111.26582	(19020204)	
463855.80	3809740.19	110.89293	(18022523) 463875.80
3809740.19	110.82247	(18022523)	
463895.80	3809740.19	110.69536	(18022523) 463915.80
3809740.19	110.03338	(18022523)	
463935.80	3809740.19	108.85506	(18022523) 463955.80
3809740.19	107.33102	(18022523)	
463975.80	3809740.19	105.68454	(18022523) 463995.80
3809740.19	105.05729	(18011522)	
464015.80	3809740.19	104.54609	(18011522) 464035.80
3809740.19	104.16518	(18011522)	
464055.80	3809740.19	103.84455	(18011522) 464075.80
3809740.19	103.22438	(18011522)	
464095.80	3809740.19	101.93753	(18120921) 464115.80
3809740.19	100.07023	(18120921)	
464135.80	3809740.19	97.25028	(18120921) 464155.80
3809740.19	94.14922	(20120318)	
464175.80	3809740.19	94.08484	(20120318) 464195.80
3809740.19	93.55164	(20120318)	
464215.80	3809740.19	92.86829	(20120318) 464235.80
3809740.19	91.75131	(20120318)	
464255.80	3809740.19	89.74034	(20120318) 464275.80
3809740.19	88.59683	(20120318)	
464295.80	3809740.19	87.36684	(18120708) 464315.80
3809740.19	86.82618	(18120708)	
464335.80	3809740.19	86.59896	(18120708) 464355.80
3809740.19	85.58937	(18120708)	
464375.80	3809740.19	84.77968	(18120708) 464395.80
3809740.19	84.03687	(18120708)	
464415.80	3809740.19	83.28727	(18120708) 464435.80
3809740.19	82.44409	(18120708)	
464455.80	3809740.19	81.38404	(18120708) 464475.80
3809740.19	80.01341	(18120708)	
464495.80	3809740.19	78.77385	(18120708) 463815.80
3809760.19	117.70484	(18011122)	
463835.80	3809760.19	113.86476	(18011122) 463855.80
3809760.19	109.69909	(18011122)	
463875.80	3809760.19	107.36540	(19020204) 463895.80
3809760.19	105.72854	(18022523)	
463915.80	3809760.19	105.95527	(18022523) 463935.80
3809760.19	105.78316	(18022523)	
463955.80	3809760.19	105.30222	(18022523) 463975.80

3809760.19 104.65717 (18022523)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20

Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S): L0013226 , L0013227
, L0013228 , L0013229 , L0013230 ,
L0013231 , L0013232 , L0013233 , L0013234 , L0013235
, L0013236 , L0013237 , L0013238 ,
L0013239 , L0013240 , L0013241 , L0013242 , L0013243
, L0013244 , L0013245 , L0013246 ,
L0013247 , L0013248 , L0013249 , L0013250 , L0013251
, L0013252 , L0013253 ,

*** 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)		
463995.80	3809760.19	103.74412	(18022523)	464015.80
3809760.19	102.88585	(18022523)		
464035.80	3809760.19	102.38030	(18011522)	464055.80
3809760.19	102.63013	(18011522)		
464075.80	3809760.19	102.71856	(18011522)	464095.80
3809760.19	101.67172	(18011522)		
464115.80	3809760.19	99.96966	(18011522)	464135.80
3809760.19	97.16899	(18011522)		
464155.80	3809760.19	94.33178	(18120921)	464175.80
3809760.19	93.49317	(18120921)		
464195.80	3809760.19	92.08974	(18120921)	464215.80
3809760.19	90.76369	(20120318)		
464235.80	3809760.19	90.25846	(20120318)	464255.80
3809760.19	88.97628	(20120318)		
464275.80	3809760.19	88.19114	(20120318)	464295.80
3809760.19	86.63752	(20120318)		
464315.80	3809760.19	85.26397	(20120318)	464335.80
3809760.19	84.18188	(20120318)		
464355.80	3809760.19	82.51865	(18120708)	464375.80
3809760.19	82.10683	(18120708)		

464395.80	3809760.19	81.69687	(18120708)	464415.80
3809760.19	81.24211	(18120708)		
464435.80	3809760.19	80.69027	(18120708)	464455.80
3809760.19	80.05207	(18120708)		
464475.80	3809760.19	79.26917	(18120708)	464495.80
3809760.19	78.51280	(18120708)		
463815.80	3809780.19	119.23674	(18011122)	463835.80
3809780.19	116.44834	(18011122)		
463855.80	3809780.19	113.25224	(18011122)	463875.80
3809780.19	109.67204	(18011122)		
463895.80	3809780.19	105.80802	(18020124)	463915.80
3809780.19	103.69165	(19020204)		
463935.80	3809780.19	101.43296	(19020204)	463955.80
3809780.19	101.05266	(18022523)		
463975.80	3809780.19	101.34218	(18022523)	463995.80
3809780.19	101.15798	(18022523)		
464015.80	3809780.19	101.02667	(18022523)	464035.80
3809780.19	100.91260	(18022523)		
464055.80	3809780.19	100.75883	(18022523)	464075.80
3809780.19	100.45794	(18022523)		
464095.80	3809780.19	99.76479	(18011522)	464115.80
3809780.19	99.11904	(18011522)		
464135.80	3809780.19	97.39669	(18011522)	464155.80
3809780.19	94.64876	(18011522)		
464175.80	3809780.19	93.87470	(18011522)	464195.80
3809780.19	92.27595	(18120921)		
464215.80	3809780.19	91.20026	(18120921)	464235.80
3809780.19	89.76845	(18120921)		
464255.80	3809780.19	87.62230	(18120921)	464275.80
3809780.19	85.82798	(20120318)		
464295.80	3809780.19	84.93227	(20120318)	464315.80
3809780.19	84.17236	(20120318)		
464335.80	3809780.19	83.54119	(20120318)	464355.80
3809780.19	82.14800	(20120318)		
464375.80	3809780.19	80.85353	(20120318)	464395.80
3809780.19	79.61602	(20120318)		
464415.80	3809780.19	78.36031	(20120318)	464435.80
3809780.19	77.83408	(18120708)		
464455.80	3809780.19	77.61765	(18120708)	464475.80
3809780.19	77.28172	(18120708)		
464495.80	3809780.19	76.91739	(18120708)	463835.80
3809800.19	116.68556	(18011122)		
463855.80	3809800.19	114.57867	(18011122)	463875.80
3809800.19	111.99656	(18011122)		
463895.80	3809800.19	109.02266	(18011122)	463915.80
3809800.19	105.72915	(18011122)		
463935.80	3809800.19	102.14460	(18020124)	463955.80
3809800.19	100.04345	(19020204)		
463975.80	3809800.19	98.20764	(19020204)	463995.80
3809800.19	96.65084	(18022523)		

464015.80	3809800.19	97.25846	(18022523)	464035.80
3809800.19	97.79490	(18022523)		
464055.80	3809800.19	98.17757	(18022523)	464075.80
3809800.19	98.39283	(18022523)		
464095.80	3809800.19	97.77965	(18022523)	464115.80
3809800.19	97.13368	(18022523)		
464135.80	3809800.19	95.64067	(18022523)	464155.80
3809800.19	93.79207	(18011522)		
464175.80	3809800.19	93.89548	(18011522)	464195.80
3809800.19	93.00806	(18011522)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
464215.80	3809800.19	91.70239	(18011522)	464235.80
3809800.19	89.98390	(18011522)		
464255.80	3809800.19	87.74062	(18120921)	464275.80
3809800.19	86.10366	(18120921)		
464295.80	3809800.19	84.44157	(18120921)	464315.80
3809800.19	82.92388	(18120921)		
464335.80	3809800.19	81.45619	(20120318)	464355.80
3809800.19	80.53084	(20120318)		
464375.80	3809800.19	79.64999	(20120318)	464395.80
3809800.19	78.84313	(20120318)		
464415.80	3809800.19	78.01580	(20120318)	464435.80

3809800.19	77.07724	(20120318)		
464455.80	3809800.19	76.06309	(20120318)	464475.80
3809800.19	74.95747	(20120318)		
464495.80	3809800.19	74.05328	(18120708)	463835.80
3809820.19	116.14345	(15011619)		
463855.80	3809820.19	113.87492	(15011619)	463875.80
3809820.19	112.09282	(18011122)		
463895.80	3809820.19	110.14418	(18011122)	463915.80
3809820.19	107.76196	(18011122)		
463935.80	3809820.19	105.02261	(18011122)	463955.80
3809820.19	101.97133	(18011122)		
463975.80	3809820.19	98.74179	(18020124)	463995.80
3809820.19	96.82408	(19020204)		
464015.80	3809820.19	95.23595	(19020204)	464035.80
3809820.19	93.42113	(19020204)		
464055.80	3809820.19	93.68740	(18022523)	464075.80
3809820.19	94.35553	(18022523)		
464095.80	3809820.19	94.53364	(18022523)	464115.80
3809820.19	94.41786	(18022523)		
464135.80	3809820.19	93.76346	(18022523)	464155.80
3809820.19	92.53765	(18022523)		
464175.80	3809820.19	92.19218	(18022523)	464195.80
3809820.19	91.74767	(18011522)		
464215.80	3809820.19	91.20932	(18011522)	464235.80
3809820.19	90.00611	(18011522)		
464255.80	3809820.19	88.76921	(18011522)	464275.80
3809820.19	86.96806	(18011522)		
464295.80	3809820.19	84.94460	(18011522)	464315.80
3809820.19	83.14337	(18120921)		
464335.80	3809820.19	82.06653	(18120921)	464355.80
3809820.19	80.19959	(18120921)		
464375.80	3809820.19	78.48701	(18120921)	464395.80
3809820.19	76.87692	(18120921)		
464415.80	3809820.19	76.43445	(20120318)	464435.80
3809820.19	75.87931	(20120318)		
464455.80	3809820.19	75.25124	(20120318)	464475.80
3809820.19	74.51161	(20120318)		
464495.80	3809820.19	73.73508	(20120318)	463875.80
3809840.19	111.55797	(15011619)		
463895.80	3809840.19	109.43723	(15011619)	463915.80
3809840.19	107.75146	(18011122)		
463935.80	3809840.19	105.97766	(18011122)	463955.80
3809840.19	103.82952	(18011122)		
463975.80	3809840.19	101.29367	(18011122)	463995.80
3809840.19	98.51224	(18011122)		
464015.80	3809840.19	95.65229	(18020124)	464035.80
3809840.19	93.84856	(19020204)		
464055.80	3809840.19	92.48225	(19020204)	464075.80
3809840.19	90.82986	(19020204)		
464095.80	3809840.19	89.78248	(18022523)	464115.80

3809840.19	90.31350	(18022523)		
464135.80	3809840.19	90.48352	(18022523)	464155.80
3809840.19	90.31278	(18022523)		
464175.80	3809840.19	90.28672	(18022523)	464195.80
3809840.19	90.16018	(18022523)		
464215.80	3809840.19	89.80370	(18022523)	464235.80
3809840.19	89.02729	(18022523)		
464255.80	3809840.19	87.95689	(18011522)	464275.80
3809840.19	86.80452	(18011522)		
464295.80	3809840.19	85.32431	(18011522)	464315.80
3809840.19	83.94353	(18011522)		
464335.80	3809840.19	82.63207	(18011522)	464355.80
3809840.19	80.54626	(18011522)		
464375.80	3809840.19	78.68890	(18120921)	464395.80
3809840.19	77.48839	(18120921)		
464415.80	3809840.19	76.25167	(18120921)	464435.80
3809840.19	74.86586	(18120921)		
464455.80	3809840.19	73.38292	(18120921)	464475.80
3809840.19	72.89213	(20120318)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
464495.80	3809840.19	72.47633	(20120318)	463895.80
3809860.19	108.76975	(15011619)		

463915.80	3809860.19	107.24057	(15011619)	463935.80
3809860.19	105.24151	(15011619)		
463955.80	3809860.19	103.70427	(18011122)	463975.80
3809860.19	102.11538	(18011122)		
463995.80	3809860.19	100.14691	(18011122)	464015.80
3809860.19	97.89305	(18011122)		
464035.80	3809860.19	95.37388	(18011122)	464055.80
3809860.19	92.73976	(18020124)		
464075.80	3809860.19	90.88389	(19020204)	464095.80
3809860.19	89.61930	(19020204)		
464115.80	3809860.19	88.05035	(19020204)	464135.80
3809860.19	86.32966	(16041804)		
464155.80	3809860.19	86.52076	(18022523)	464175.80
3809860.19	86.90340	(18022523)		
464195.80	3809860.19	87.03833	(18022523)	464215.80
3809860.19	87.56100	(18022523)		
464235.80	3809860.19	88.14178	(18022523)	464255.80
3809860.19	87.28460	(18022523)		
464275.80	3809860.19	86.02748	(18022523)	464295.80
3809860.19	84.39394	(18022523)		
464315.80	3809860.19	83.33899	(18011522)	464335.80
3809860.19	82.58070	(18011522)		
464355.80	3809860.19	81.01757	(18011522)	464375.80
3809860.19	79.54868	(18011522)		
464395.80	3809860.19	78.09992	(18011522)	464415.80
3809860.19	76.58855	(18011522)		
464435.80	3809860.19	75.06754	(18120921)	464455.80
3809860.19	73.92607	(18120921)		
464475.80	3809860.19	72.70455	(18120921)	464495.80
3809860.19	71.45399	(18120921)		
463935.80	3809880.19	104.62345	(15011619)	463955.80
3809880.19	103.20127	(15011619)		
463975.80	3809880.19	101.34231	(15011619)	463995.80
3809880.19	99.93648	(18011122)		
464015.80	3809880.19	98.55943	(18011122)	464035.80
3809880.19	96.83855	(18011122)		
464055.80	3809880.19	94.73665	(18011122)	464075.80
3809880.19	92.35087	(18011122)		
464095.80	3809880.19	89.83479	(18020124)	464115.80
3809880.19	87.92523	(19020204)		
464135.80	3809880.19	86.83673	(19020204)	464155.80
3809880.19	85.67257	(19020204)		
464175.80	3809880.19	84.39271	(19020204)	464195.80
3809880.19	83.48584	(18022523)		
464215.80	3809880.19	84.06614	(18022523)	464235.80
3809880.19	84.71746	(18022523)		
464255.80	3809880.19	85.30007	(18022523)	464275.80
3809880.19	84.76193	(18022523)		
464295.80	3809880.19	83.80869	(18022523)	464315.80
3809880.19	82.89655	(18022523)		

464335.80	3809880.19	82.00543	(18022523)	464355.80
3809880.19	80.13564	(18022523)		
464375.80	3809880.19	79.15503	(18011522)	464395.80
3809880.19	78.14685	(18011522)		
464415.80	3809880.19	77.01752	(18011522)	464435.80
3809880.19	75.73987	(18011522)		
464455.80	3809880.19	74.38055	(18011522)	464475.80
3809880.19	72.91343	(18011522)		
464495.80	3809880.19	71.56769	(18120921)	463975.80
3809900.19	100.74886	(15011619)		
463995.80	3809900.19	99.42935	(15011619)	464015.80
3809900.19	97.75159	(15011619)		
464035.80	3809900.19	96.54555	(18011122)	464055.80
3809900.19	95.30667	(18011122)		
464075.80	3809900.19	93.63910	(18011122)	464095.80
3809900.19	91.62982	(18011122)		
464115.80	3809900.19	89.34339	(18011122)	464135.80
3809900.19	87.08392	(18020124)		
464155.80	3809900.19	85.66608	(18020124)	464175.80
3809900.19	85.07201	(19020204)		
464195.80	3809900.19	83.87274	(19020204)	464215.80
3809900.19	82.28147	(19020204)		
464235.80	3809900.19	81.05499	(16041804)	464255.80
3809900.19	81.53856	(18022523)		
464275.80	3809900.19	81.93635	(18022523)	464295.80
3809900.19	81.75467	(18022523)		
464315.80	3809900.19	81.38151	(18022523)	464335.80
3809900.19	80.92022	(18022523)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)

	464355.80	3809900.19	79.78391	(18022523)	464375.80
3809900.19		78.72560	(18022523)		
	464395.80	3809900.19	77.58363	(18022523)	464415.80
3809900.19		76.34408	(18011522)		
	464435.80	3809900.19	75.32081	(18011522)	464455.80
3809900.19		74.46024	(18011522)		
	464475.80	3809900.19	73.39678	(18011522)	464495.80
3809900.19		72.28495	(18011522)		
	464015.80	3809920.19	97.14985	(15011619)	464035.80
3809920.19		96.02791	(15011619)		
	464055.80	3809920.19	94.56695	(15011619)	464075.80
3809920.19		93.28686	(18011122)		
	464095.80	3809920.19	92.03136	(18011122)	464115.80
3809920.19		90.48061	(18011122)		
	464135.80	3809920.19	88.75929	(18011122)	464155.80
3809920.19		87.04968	(18011122)		
	464175.80	3809920.19	85.27915	(18020124)	464195.80
3809920.19		83.99297	(18020124)		
	464215.80	3809920.19	82.90434	(19020204)	464235.80
3809920.19		81.65780	(19020204)		
	464255.80	3809920.19	80.24528	(19020204)	464275.80
3809920.19		79.15341	(16041804)		
	464295.80	3809920.19	78.31129	(18022523)	464315.80
3809920.19		78.42484	(18022523)		
	464335.80	3809920.19	78.29749	(18022523)	464355.80
3809920.19		78.01730	(18022523)		
	464375.80	3809920.19	77.65451	(18022523)	464395.80
3809920.19		77.19336	(18022523)		
	464415.80	3809920.19	76.31587	(18022523)	464435.80
3809920.19		74.78632	(18022523)		
	464455.80	3809920.19	73.74042	(18022523)	464475.80
3809920.19		72.72446	(18011522)		
	464495.80	3809920.19	72.01377	(18011522)	464115.80
3809940.19		90.13531	(18011122)		
	464135.80	3809940.19	89.15400	(18011122)	464155.80
3809940.19		88.27037	(18011122)		
	464175.80	3809940.19	86.46917	(18011122)	464195.80
3809940.19		84.48498	(18011122)		
	464215.80	3809940.19	82.75515	(18020124)	464235.80
3809940.19		81.92991	(18020124)		
	464255.80	3809940.19	80.66626	(19020204)	464275.80
3809940.19		79.64079	(19020204)		
	464295.80	3809940.19	78.32563	(19020204)	464315.80

3809940.19	76.78146	(19020204)		
464335.80	3809940.19	75.69423	(16041804)	464355.80
3809940.19	75.25466	(18022523)		
464375.80	3809940.19	75.48048	(18022523)	464395.80
3809940.19	75.40232	(18022523)		
464415.80	3809940.19	74.86623	(18022523)	464435.80
3809940.19	73.86753	(18022523)		
464455.80	3809940.19	73.35232	(18022523)	464475.80
3809940.19	72.47228	(18022523)		
464495.80	3809940.19	71.48976	(18022523)	464115.80
3809960.19	89.66179	(15011619)		
464135.80	3809960.19	88.34605	(15011619)	464155.80
3809960.19	87.79001	(18011122)		
464175.80	3809960.19	86.65038	(18011122)	464195.80
3809960.19	85.22296	(18011122)		
464215.80	3809960.19	83.91494	(18011122)	464235.80
3809960.19	82.78382	(18011122)		
464255.80	3809960.19	81.16913	(18020124)	464275.80
3809960.19	79.69735	(18020124)		
464295.80	3809960.19	78.31132	(19020204)	464315.80
3809960.19	77.43662	(19020204)		
464335.80	3809960.19	76.45185	(19020204)	464355.80
3809960.19	74.64536	(19020204)		
464375.80	3809960.19	73.26489	(16041804)	464395.80
3809960.19	72.35184	(18022523)		
464415.80	3809960.19	72.23785	(18022523)	464435.80
3809960.19	71.80706	(18022523)		
464455.80	3809960.19	71.80210	(18022523)	464475.80
3809960.19	71.38151	(18022523)		
464495.80	3809960.19	70.83835	(18022523)	464115.80
3809980.19	88.35117	(15011619)		
464135.80	3809980.19	87.81823	(15011619)	464155.80
3809980.19	87.13617	(15011619)		
464175.80	3809980.19	85.97000	(15011619)	464195.80
3809980.19	84.88819	(18011122)		
464215.80	3809980.19	83.87198	(18011122)	464235.80
3809980.19	82.88805	(18011122)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235

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, L0013236      , L0013237      , L0013238      ,
                  L0013239      , L0013240      , L0013241      , L0013242      , L0013243
, L0013244      , L0013245      , L0013246      ,
                  L0013247      , L0013248      , L0013249      , L0013250      , L0013251
, L0013252      , L0013253      ,

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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)		
464255.80	3809980.19	82.71350	(18011122)	464275.80
3809980.19	81.01471	(18011122)		
464295.80	3809980.19	78.69241	(18011122)	464315.80
3809980.19	77.33267	(18020124)		
464335.80	3809980.19	76.36678	(19020204)	464355.80
3809980.19	75.27800	(19020204)		
464375.80	3809980.19	74.11929	(19020204)	464395.80
3809980.19	72.52380	(19020204)		
464415.80	3809980.19	70.55264	(19020204)	464435.80
3809980.19	69.02122	(16041804)		
464455.80	3809980.19	69.15127	(18022523)	464475.80
3809980.19	69.17815	(18022523)		
464495.80	3809980.19	69.07781	(18022523)	464135.80
3810000.19	85.80664	(15011619)		
464155.80	3810000.19	85.75730	(15011619)	464175.80
3810000.19	85.46967	(15011619)		
464195.80	3810000.19	84.56527	(15011619)	464215.80
3810000.19	83.20785	(15011619)		
464235.80	3810000.19	82.27997	(18011122)	464255.80
3810000.19	81.82275	(18011122)		
464275.80	3810000.19	81.11696	(18011122)	464295.80
3810000.19	79.73003	(18011122)		
464315.80	3810000.19	78.09040	(18011122)	464335.80
3810000.19	76.49047	(18011122)		
464355.80	3810000.19	75.32349	(18020124)	464375.80
3810000.19	73.84463	(19020204)		
464395.80	3810000.19	72.82314	(19020204)	464415.80
3810000.19	71.44368	(19020204)		
464435.80	3810000.19	69.86614	(19020204)	464455.80
3810000.19	68.48844	(19020204)		
464475.80	3810000.19	66.98379	(16041804)	464495.80
3810000.19	66.33127	(18022523)		
464155.80	3810020.19	83.03026	(15011619)	464175.80
3810020.19	83.47654	(15011619)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		
464455.80	3810060.19	69.69480	(18011122)	464475.80
3810060.19	68.48287	(18020124)		
464495.80	3810060.19	67.17631	(18020124)	464215.80
3810080.19	80.51052	(18020819)		
464235.80	3810080.19	78.67152	(18020819)	464255.80
3810080.19	76.52744	(18020819)		
464275.80	3810080.19	76.65043	(15011619)	464295.80
3810080.19	76.67105	(15011619)		
464315.80	3810080.19	76.41157	(15011619)	464335.80
3810080.19	76.08887	(15011619)		
464355.80	3810080.19	75.64954	(15011619)	464375.80
3810080.19	74.43766	(15011619)		
464395.80	3810080.19	73.62586	(18011122)	464415.80
3810080.19	72.99184	(18011122)		
464435.80	3810080.19	71.95042	(18011122)	464455.80
3810080.19	70.80529	(18011122)		
464475.80	3810080.19	69.31324	(18011122)	464495.80
3810080.19	67.64553	(18011122)		
464235.80	3810100.19	79.75011	(18020819)	464255.80
3810100.19	78.27023	(18020819)		
464275.80	3810100.19	76.40606	(18020819)	464295.80
3810100.19	73.98231	(15011619)		
464315.80	3810100.19	74.30175	(15011619)	464335.80
3810100.19	74.56728	(15011619)		
464355.80	3810100.19	74.66235	(15011619)	464375.80

3810100.19	74.13091	(15011619)		
464395.80	3810100.19	73.35180	(15011619)	464415.80
3810100.19	72.34375	(15011619)		
464435.80	3810100.19	71.50558	(18011122)	464455.80
3810100.19	70.90725	(18011122)		
464475.80	3810100.19	69.89986	(18011122)	464495.80
3810100.19	68.67747	(18011122)		
464255.80	3810120.19	78.73946	(18020819)	464275.80
3810120.19	77.55078	(18020819)		
464295.80	3810120.19	75.81003	(18020819)	464315.80
3810120.19	73.69023	(18020819)		
464335.80	3810120.19	71.88074	(15011619)	464355.80
3810120.19	72.38976	(15011619)		
464375.80	3810120.19	72.55621	(15011619)	464395.80
3810120.19	72.49525	(15011619)		
464415.80	3810120.19	72.15527	(15011619)	464435.80
3810120.19	71.39862	(15011619)		
464455.80	3810120.19	70.35556	(15011619)	464475.80
3810120.19	69.52241	(18011122)		
464495.80	3810120.19	68.77954	(18011122)	464275.80
3810140.19	77.46848	(18020819)		
464295.80	3810140.19	76.46175	(18020819)	464315.80
3810140.19	75.03390	(18020819)		
464335.80	3810140.19	73.31144	(18020819)	464355.80
3810140.19	71.24898	(18020819)		
464375.80	3810140.19	69.94032	(15011619)	464395.80
3810140.19	70.49532	(15011619)		
464415.80	3810140.19	70.79060	(15011619)	464435.80
3810140.19	70.70310	(15011619)		
464455.80	3810140.19	70.18640	(15011619)	464475.80
3810140.19	69.38392	(15011619)		
464495.80	3810140.19	68.26879	(15011619)	462655.42
3809187.95	552.88928	(15012819)		
462637.53	3809189.48	516.90481	(19122022)	462564.99
3809184.37	417.47719	(19122022)		
462553.75	3809185.39	402.37876	(19122022)	462535.41
3809202.91	391.77222	(15022018)		
462438.03	3808585.88	260.49558	(15012608)	462452.93
3808504.60	221.46821	(19121917)		
462419.06	3808396.22	180.74883	(20090924)	463335.82
3810235.34	126.02250	(18010223)		
463259.88	3810386.47	107.18248	(19122119)	463186.83
3810719.03	81.08879	(16122202)		
463127.24	3810926.64	68.59427	(16020722)	463252.19
3810722.88	77.55016	(15010118)		
463058.04	3810636.37	90.99021	(18020121)	462202.77
3809508.80	241.64859	(16012108)		
462200.56	3809321.27	241.07796	(19121706)	462094.66
3809323.47	216.34125	(20121319)		
462094.66	3809228.61	222.76281	(16010919)	461893.89

3809228.61 183.80044 (16010306)
 461891.69 3809058.72 173.72637 (16012120) 462072.60
 3809047.69 207.81874 (16122024)
 462078.96 3808733.83 157.29815 (16010222) 460868.27
 3808737.42 72.44938 (16012120)
 ▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: DSLCRGO ***
 INCLUDING SOURCE(S): L0013226 , L0013227
 , L0013228 , L0013229 , L0013230 ,
 L0013231 , L0013232 , L0013233 , L0013234 , L0013235
 , L0013236 , L0013237 , L0013238 ,
 L0013239 , L0013240 , L0013241 , L0013242 , L0013243
 , L0013244 , L0013245 , L0013246 ,
 L0013247 , L0013248 , L0013249 , L0013250 , L0013251
 , L0013252 , L0013253 ,

*** 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)		

460893.19	3809514.50	99.08928	(16010404)	460893.42
3809521.52	98.41190	(16010404)		
462199.75	3809514.52	243.87983	(16012108)	461180.65
3809585.22	117.86003	(16020308)		
461654.88	3809578.03	135.47808	(16020308)	461697.99
3809800.77	147.56902	(16012108)		
461701.58	3810346.86	86.64264	(20112808)	462089.59
3810350.45	110.10513	(20120306)		
462075.22	3810573.19	93.69884	(18020417)	461951.07
3810569.20	78.80699	(20120306)		
461957.66	3810424.90	91.92056	(16120421)	461758.07
3810421.31	81.18917	(19011604)		
461755.47	3810562.42	77.61865	(16010123)	460871.68
3810555.23	47.68369	(20122308)		
460882.46	3809958.85	79.79056	(15120818)	461180.65
3809951.67	100.62523	(16012108)		

463731.67	3809566.97	139.32452	(18120708)	464295.20
3809565.94	87.06590	(16120801)		
464295.20	3809644.54	88.09817	(16122023)	464505.24
3809640.47	75.08366	(15020408)		
464507.95	3810144.56	67.56294	(15011619)	464273.52
3810148.62	77.10961	(18020819)		
464110.91	3809976.53	88.83229	(15011619)	464110.91
3809930.46	90.81694	(18011122)		
464013.35	3809926.39	96.68280	(15011619)	463841.25
3809830.18	115.08012	(15011619)		
463801.96	3809770.56	120.85526	(18011122)	463742.34
3809640.47	131.34275	(18011522)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461190.64	3809587.44	118.00936	(16020308)	461210.64
3809587.44	119.11145	(16020308)		
461230.64	3809587.44	121.62445	(16020308)	461250.64
3809587.44	123.19500	(16020308)		
461270.64	3809587.44	123.63419	(16020308)	461290.64
3809587.44	125.07317	(16020308)		
461310.64	3809587.44	124.53022	(16020308)	461330.64
3809587.44	126.33052	(16020308)		
461350.64	3809587.44	130.20167	(16020308)	461370.64

3809587.44	132.60082	(16020308)	
461390.64	3809587.44	135.66697	(16020308) 461410.64
3809587.44	137.49938	(16020308)	
461430.64	3809587.44	139.27775	(16020308) 461450.64
3809587.44	141.61438	(16020308)	
461470.64	3809587.44	143.22390	(16020308) 461490.64
3809587.44	133.31018	(16020308)	
461510.64	3809587.44	131.37444	(16020308) 461530.64
3809587.44	131.80356	(16020308)	
461550.64	3809587.44	130.76993	(16020308) 461570.64
3809587.44	130.32902	(16020308)	
461590.64	3809587.44	130.49514	(16020308) 461610.64
3809587.44	130.66548	(16020308)	
461630.64	3809587.44	130.69087	(16020308) 461650.64
3809587.44	130.89365	(16020308)	
461190.64	3809607.44	119.05760	(16020308) 461210.64
3809607.44	119.20159	(16020308)	
461230.64	3809607.44	120.35756	(16020308) 461250.64
3809607.44	122.01397	(16020308)	
461270.64	3809607.44	123.61336	(16020308) 461290.64
3809607.44	125.17801	(16020308)	
461310.64	3809607.44	124.37977	(16020308) 461330.64
3809607.44	126.38184	(16020308)	
461350.64	3809607.44	130.83484	(16020308) 461370.64
3809607.44	132.94011	(16020308)	
461390.64	3809607.44	135.52633	(16020308) 461410.64
3809607.44	137.35345	(16020308)	
461430.64	3809607.44	138.63994	(16020308) 461450.64
3809607.44	140.45666	(16020308)	
461470.64	3809607.44	141.97635	(16020308) 461490.64
3809607.44	135.82210	(16020308)	
461510.64	3809607.44	128.03951	(16020308) 461530.64
3809607.44	124.00928	(16020308)	
461550.64	3809607.44	123.50298	(16020308) 461570.64
3809607.44	122.26264	(20121619)	
461590.64	3809607.44	124.05830	(20121619) 461610.64
3809607.44	126.21939	(20121619)	
461630.64	3809607.44	128.68154	(20121619) 461650.64
3809607.44	131.42103	(20121619)	
461190.64	3809627.44	117.33241	(16020308) 461210.64
3809627.44	115.99024	(16020308)	
461230.64	3809627.44	116.08379	(16020308) 461250.64
3809627.44	117.23003	(16020308)	
461270.64	3809627.44	120.03620	(16020308) 461290.64
3809627.44	121.16615	(16020308)	
461310.64	3809627.44	120.37199	(16020308) 461330.64
3809627.44	121.93590	(16020308)	
461350.64	3809627.44	125.88492	(16020308) 461370.64
3809627.44	127.39234	(16020308)	
461390.64	3809627.44	128.06717	(16020308) 461410.64

3809627.44	128.73682	(16020308)		
461430.64	3809627.44	129.38281	(16020308)	461450.64
3809627.44	130.39795	(16020308)		
461470.64	3809627.44	130.84649	(16020308)	461490.64
3809627.44	131.00558	(16020308)		
461510.64	3809627.44	130.60340	(16020308)	461530.64
3809627.44	122.04471	(16020308)		
461550.64	3809627.44	125.91722	(20121619)	461570.64
3809627.44	126.91666	(20121619)		
461590.64	3809627.44	127.44439	(20121619)	461610.64
3809627.44	128.35814	(20121619)		
461630.64	3809627.44	129.80219	(20121619)	461650.64
3809627.44	131.49431	(20121619)		
461190.64	3809647.44	112.33833	(16020308)	461210.64
3809647.44	111.44911	(16020308)		
461230.64	3809647.44	110.13307	(16020308)	461250.64
3809647.44	110.74163	(16020308)		
461270.64	3809647.44	112.96628	(16020308)	461290.64
3809647.44	112.99560	(16020308)		
461310.64	3809647.44	112.34259	(16020308)	461330.64
3809647.44	114.44185	(16020308)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

461350.64	3809647.44	117.81956	(16020308)	461370.64
3809647.44	119.35455	(16020308)		
461390.64	3809647.44	118.28431	(16020308)	461410.64
3809647.44	119.53563	(16020308)		
461430.64	3809647.44	120.52343	(16020308)	461450.64
3809647.44	119.78551	(16020308)		
461470.64	3809647.44	119.56197	(16020308)	461490.64
3809647.44	119.84393	(20121619)		
461510.64	3809647.44	122.95618	(20121619)	461530.64
3809647.44	124.93520	(20121619)		
461550.64	3809647.44	126.27476	(20121619)	461570.64
3809647.44	128.95204	(20121619)		
461590.64	3809647.44	129.13043	(20121619)	461610.64
3809647.44	128.65759	(20121619)		
461630.64	3809647.44	128.28003	(20121619)	461650.64
3809647.44	128.87797	(20121619)		
461190.64	3809667.44	105.70299	(16020308)	461210.64
3809667.44	103.96929	(16020308)		
461230.64	3809667.44	103.14706	(16020308)	461250.64
3809667.44	102.84097	(16020308)		
461270.64	3809667.44	104.04632	(16020308)	461290.64
3809667.44	104.64436	(16020308)		
461310.64	3809667.44	103.47946	(16020308)	461330.64
3809667.44	104.50558	(16020308)		
461350.64	3809667.44	107.24237	(16020308)	461370.64
3809667.44	108.65390	(16020308)		
461390.64	3809667.44	110.10620	(20121619)	461410.64
3809667.44	112.63705	(20121619)		
461430.64	3809667.44	115.18969	(20121619)	461450.64
3809667.44	117.79840	(20121619)		
461470.64	3809667.44	120.60697	(20121619)	461490.64
3809667.44	122.11470	(20121619)		
461510.64	3809667.44	124.53019	(20121619)	461530.64
3809667.44	126.90251	(20121619)		
461550.64	3809667.44	127.57779	(20121619)	461570.64
3809667.44	126.75772	(20121619)		
461590.64	3809667.44	128.00611	(20121619)	461610.64
3809667.44	129.17676	(15120818)		
461630.64	3809667.44	129.57297	(15120818)	461650.64
3809667.44	130.99475	(15120818)		
461670.64	3809667.44	133.10181	(15120818)	461190.64
3809687.44	96.92339	(16020308)		
461210.64	3809687.44	95.38972	(18120917)	461230.64
3809687.44	96.08601	(15122702)		
461250.64	3809687.44	97.73316	(15122702)	461270.64
3809687.44	99.57909	(20121619)		
461290.64	3809687.44	101.69162	(20121619)	461310.64
3809687.44	104.02588	(20121619)		
461330.64	3809687.44	106.08972	(20121619)	461350.64
3809687.44	108.12319	(20121619)		

461370.64	3809687.44	110.37850	(20121619)	461390.64
3809687.44	112.53287	(20121619)		
461410.64	3809687.44	114.31086	(20121619)	461430.64
3809687.44	116.35639	(20121619)		
461450.64	3809687.44	118.59567	(20121619)	461470.64
3809687.44	121.21254	(20121619)		
461490.64	3809687.44	122.22231	(20121619)	461510.64
3809687.44	123.37453	(20121619)		
461530.64	3809687.44	125.06171	(20121619)	461550.64
3809687.44	127.08175	(20121619)		
461570.64	3809687.44	128.12888	(20121619)	461590.64
3809687.44	130.23816	(15120818)		
461610.64	3809687.44	134.09756	(15120818)	461630.64
3809687.44	134.39541	(15120818)		
461650.64	3809687.44	134.04013	(15120818)	461670.64
3809687.44	134.51680	(15120818)		
461190.64	3809707.44	94.32076	(20121619)	461210.64
3809707.44	96.56889	(20121619)		
461230.64	3809707.44	98.69242	(20121619)	461250.64
3809707.44	100.66642	(20121619)		
461270.64	3809707.44	102.43869	(20121619)	461290.64
3809707.44	104.11160	(20121619)		
461310.64	3809707.44	105.83647	(20121619)	461330.64
3809707.44	107.34278	(20121619)		
461350.64	3809707.44	108.85674	(20121619)	461370.64
3809707.44	110.43421	(20121619)		
461390.64	3809707.44	112.02689	(20121619)	461410.64
3809707.44	113.31068	(20121619)		
461430.64	3809707.44	114.46901	(20121619)	461450.64
3809707.44	115.97219	(20121619)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461470.64	3809707.44	117.19536	(20121619)	461490.64
3809707.44	119.03795	(20121619)		
461510.64	3809707.44	120.47003	(15120818)	461530.64
3809707.44	123.49625	(15120818)		
461550.64	3809707.44	126.45722	(15120818)	461570.64
3809707.44	129.22761	(15120818)		
461590.64	3809707.44	131.59517	(15120818)	461610.64
3809707.44	134.01151	(15120818)		
461630.64	3809707.44	136.40343	(15120818)	461650.64
3809707.44	136.43782	(15120818)		
461670.64	3809707.44	135.55171	(15120818)	461190.64
3809727.44	96.89746	(20121619)		
461210.64	3809727.44	98.63290	(20121619)	461230.64
3809727.44	100.22495	(20121619)		
461250.64	3809727.44	101.65645	(20121619)	461270.64
3809727.44	102.93295	(20121619)		
461290.64	3809727.44	104.15226	(20121619)	461310.64
3809727.44	105.30318	(20121619)		
461330.64	3809727.44	106.26142	(20121619)	461350.64
3809727.44	107.21241	(20121619)		
461370.64	3809727.44	108.15799	(20121619)	461390.64
3809727.44	109.28064	(20121619)		
461410.64	3809727.44	110.45162	(20121517)	461430.64
3809727.44	112.95050	(15120818)		
461450.64	3809727.44	115.69696	(15120818)	461470.64
3809727.44	118.31806	(15120818)		
461490.64	3809727.44	120.76294	(15120818)	461510.64
3809727.44	123.31338	(15120818)		
461530.64	3809727.44	125.68842	(15120818)	461550.64
3809727.44	127.79908	(15120818)		
461570.64	3809727.44	129.61819	(15120818)	461590.64
3809727.44	131.57507	(15120818)		
461610.64	3809727.44	132.53409	(15120818)	461630.64
3809727.44	132.70196	(15120818)		
461650.64	3809727.44	136.48389	(16012108)	461670.64
3809727.44	141.06488	(16012108)		
461190.64	3809747.44	97.50253	(20121619)	461210.64
3809747.44	98.67632	(20121619)		
461230.64	3809747.44	99.73735	(20121619)	461250.64
3809747.44	100.64672	(20121619)		
461270.64	3809747.44	101.44497	(20121619)	461290.64

3809747.44	102.11054	(20121619)		
461310.64	3809747.44	102.67452	(20121619)	461330.64
3809747.44	104.51259	(20121517)		
461350.64	3809747.44	106.42893	(15120818)	461370.64
3809747.44	108.75239	(15120818)		
461390.64	3809747.44	111.09774	(15120818)	461410.64
3809747.44	113.50357	(15120818)		
461430.64	3809747.44	115.78104	(15120818)	461450.64
3809747.44	117.88861	(15120818)		
461470.64	3809747.44	119.83409	(15120818)	461490.64
3809747.44	121.54843	(15120818)		
461510.64	3809747.44	123.47891	(15120818)	461530.64
3809747.44	125.33264	(15120818)		
461550.64	3809747.44	126.51726	(15120818)	461570.64
3809747.44	127.20773	(15120818)		
461590.64	3809747.44	127.80546	(15120818)	461610.64
3809747.44	131.49564	(16012108)		
461630.64	3809747.44	135.89997	(16012108)	461650.64
3809747.44	140.44362	(16012108)		
461670.64	3809747.44	145.22445	(16012108)	461190.64
3809767.44	96.22281	(20121619)		
461210.64	3809767.44	96.88564	(20121619)	461230.64
3809767.44	97.43710	(20121619)		
461250.64	3809767.44	98.45878	(20121517)	461270.64
3809767.44	100.25613	(20121517)		
461290.64	3809767.44	102.15392	(15120818)	461310.64
3809767.44	104.62109	(15120818)		
461330.64	3809767.44	106.94648	(15120818)	461350.64
3809767.44	109.10442	(15120818)		
461370.64	3809767.44	111.14598	(15120818)	461390.64
3809767.44	113.00298	(15120818)		
461410.64	3809767.44	114.70385	(15120818)	461430.64
3809767.44	116.19033	(15120818)		
461450.64	3809767.44	117.50224	(15120818)	461470.64
3809767.44	118.65738	(15120818)		
461490.64	3809767.44	119.60990	(15120818)	461510.64
3809767.44	120.47320	(15120818)		
461530.64	3809767.44	121.64749	(15120818)	461550.64
3809767.44	123.69920	(16012108)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255

```

, L0013256      , L0013257      , L0013258      ,
                  L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
                  L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
                  L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
461570.64	3809767.44	128.66144	(16012108)	461590.64
3809767.44	133.26991	(16012108)		
461610.64	3809767.44	137.46951	(16012108)	461630.64
3809767.44	141.17700	(16012108)		
461650.64	3809767.44	144.71708	(16012108)	461670.64
3809767.44	147.88606	(16012108)		
461690.64	3809767.44	151.77815	(16012108)	461190.64
3809787.44	94.60285	(20121517)		
461210.64	3809787.44	96.25805	(20121517)	461230.64
3809787.44	98.10257	(15120818)		
461250.64	3809787.44	100.37781	(15120818)	461270.64
3809787.44	102.53798	(15120818)		
461290.64	3809787.44	104.57955	(15120818)	461310.64
3809787.44	106.48895	(15120818)		
461330.64	3809787.44	108.23715	(15120818)	461350.64
3809787.44	109.80191	(15120818)		
461370.64	3809787.44	111.20527	(15120818)	461390.64
3809787.44	112.37947	(15120818)		
461410.64	3809787.44	113.35829	(15120818)	461430.64
3809787.44	114.12864	(15120818)		
461450.64	3809787.44	114.89758	(16120304)	461470.64
3809787.44	116.26889	(16122223)		
461490.64	3809787.44	118.54485	(16012108)	461510.64
3809787.44	122.81604	(16012108)		
461530.64	3809787.44	126.49632	(16012108)	461550.64
3809787.44	129.76805	(16012108)		
461570.64	3809787.44	133.73545	(16012108)	461590.64
3809787.44	137.36317	(16012108)		
461610.64	3809787.44	140.60298	(16012108)	461630.64
3809787.44	143.55787	(16012108)		
461650.64	3809787.44	145.81688	(16012108)	461670.64
3809787.44	147.68105	(16012108)		

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461610.64	3809827.44	137.98875	(16012108)	461630.64
3809827.44	138.44770	(16012108)		
461650.64	3809827.44	138.32837	(16012108)	461670.64
3809827.44	137.72864	(16012108)		
461690.64	3809827.44	140.67070	(15012820)	461190.64
3809847.44	97.68742	(15120818)		
461210.64	3809847.44	98.62614	(15120818)	461230.64
3809847.44	99.40166	(15120818)		
461250.64	3809847.44	100.00994	(15120818)	461270.64
3809847.44	100.78648	(16120304)		
461290.64	3809847.44	101.88634	(16120304)	461310.64
3809847.44	103.27020	(16122223)		
461330.64	3809847.44	104.97557	(16122223)	461350.64
3809847.44	107.87513	(16012108)		
461370.64	3809847.44	111.36478	(16012108)	461390.64
3809847.44	114.73177	(16012108)		
461410.64	3809847.44	117.89499	(16012108)	461430.64
3809847.44	120.81874	(16012108)		
461450.64	3809847.44	123.49105	(16012108)	461470.64
3809847.44	125.89758	(16012108)		
461490.64	3809847.44	127.96745	(16012108)	461510.64
3809847.44	129.70492	(16012108)		
461530.64	3809847.44	131.08866	(16012108)	461550.64

3809847.44	132.03886	(16012108)	
461570.64	3809847.44	132.62591	(16012108) 461590.64
3809847.44	132.78072	(16012108)	
461610.64	3809847.44	132.52153	(16012108) 461630.64
3809847.44	132.77033	(15012820)	
461650.64	3809847.44	135.79024	(15012820) 461670.64
3809847.44	138.34560	(15012820)	
461690.64	3809847.44	140.44187	(15012820) 461190.64
3809867.44	95.83778	(15120818)	
461210.64	3809867.44	96.57175	(16120304) 461230.64
3809867.44	97.61941	(16120304)	
461250.64	3809867.44	98.80541	(16122223) 461270.64
3809867.44	100.46329	(16122223)	
461290.64	3809867.44	102.27225	(16012108) 461310.64
3809867.44	105.59445	(16012108)	
461330.64	3809867.44	108.81423	(16012108) 461350.64
3809867.44	111.91889	(16012108)	
461370.64	3809867.44	114.81816	(16012108) 461390.64
3809867.44	117.49650	(16012108)	
461410.64	3809867.44	119.90999	(16012108) 461430.64
3809867.44	122.02773	(16012108)	
461450.64	3809867.44	123.83376	(16012108) 461470.64
3809867.44	125.31166	(16012108)	
461490.64	3809867.44	126.43249	(16012108) 461510.64
3809867.44	127.16695	(16012108)	
461530.64	3809867.44	127.50970	(16012108) 461550.64
3809867.44	127.44540	(16012108)	
461570.64	3809867.44	126.94594	(16012108) 461590.64
3809867.44	128.30907	(15012820)	
461610.64	3809867.44	131.11118	(15012820) 461630.64
3809867.44	133.46799	(15012820)	
461650.64	3809867.44	135.31327	(15012820) 461670.64
3809867.44	136.63275	(15012820)	
461690.64	3809867.44	137.27085	(15012820) 461190.64
3809887.44	94.61479	(16122223)	
461210.64	3809887.44	96.16730	(16122223) 461230.64
3809887.44	97.54718	(16122223)	
461250.64	3809887.44	100.21967	(16012108) 461270.64
3809887.44	103.39934	(16012108)	
461290.64	3809887.44	106.35974	(16012108) 461310.64
3809887.44	109.08791	(16012108)	
461330.64	3809887.44	111.69725	(16012108) 461350.64
3809887.44	114.15364	(16012108)	
461370.64	3809887.44	116.24810	(16012108) 461390.64
3809887.44	118.17923	(16012108)	
461410.64	3809887.44	119.76877	(16012108) 461430.64
3809887.44	121.01313	(16012108)	
461450.64	3809887.44	121.90718	(16012108) 461470.64
3809887.44	122.42623	(16012108)	
461490.64	3809887.44	122.58228	(16012108) 461510.64

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3809887.44      122.33972 (16012108)
      461530.64  3809887.44      121.68158 (16012108)      461550.64
3809887.44      124.11273 (15012820)
      461570.64  3809887.44      126.67062 (15012820)      461590.64
3809887.44      128.79663 (15012820)
      461610.64  3809887.44      130.45224 (15012820)      461630.64
3809887.44      131.59815 (15012820)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
      L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
      L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
      L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

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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)		
461650.64	3809887.44	132.21037	(15012820)	461670.64
3809887.44	132.66661	(19012919)		
461690.64	3809887.44	133.30083	(16102717)	461190.64
3809907.44	95.27838	(16012108)		
461210.64	3809907.44	98.22130	(16012108)	461230.64
3809907.44	101.06314	(16012108)		
461250.64	3809907.44	103.81109	(16012108)	461270.64
3809907.44	106.44580	(16012108)		
461290.64	3809907.44	108.75289	(16012108)	461310.64
3809907.44	110.77646	(16012108)		
461330.64	3809907.44	112.69629	(16012108)	461350.64
3809907.44	114.43071	(16012108)		
461370.64	3809907.44	115.66688	(16012108)	461390.64
3809907.44	116.76669	(16012108)		

461410.64	3809907.44	117.47949	(16012108)	461430.64
3809907.44	117.82154	(16012108)		
461450.64	3809907.44	117.80057	(16012108)	461470.64
3809907.44	117.37383	(16012108)		
461490.64	3809907.44	117.26936	(15012820)	461510.64
3809907.44	120.03265	(15012820)		
461530.64	3809907.44	122.40814	(15012820)	461550.64
3809907.44	124.35639	(15012820)		
461570.64	3809907.44	125.83188	(15012820)	461590.64
3809907.44	126.82779	(15012820)		
461610.64	3809907.44	127.31052	(15012820)	461630.64
3809907.44	128.09241	(19012919)		
461650.64	3809907.44	129.39251	(16102717)	461670.64
3809907.44	132.34412	(16102717)		
461690.64	3809907.44	133.37293	(16102717)	461190.64
3809927.44	98.95329	(16012108)		
461210.64	3809927.44	101.35648	(16012108)	461230.64
3809927.44	103.67139	(16012108)		
461250.64	3809927.44	105.85185	(16012108)	461270.64
3809927.44	107.81046	(16012108)		
461290.64	3809927.44	109.37993	(16012108)	461310.64
3809927.44	110.62701	(16012108)		
461330.64	3809927.44	111.77847	(16012108)	461350.64
3809927.44	112.74353	(16012108)		
461370.64	3809927.44	113.15217	(16012108)	461390.64
3809927.44	113.33245	(16012108)		
461410.64	3809927.44	113.16131	(16012108)	461430.64
3809927.44	112.62848	(16012108)		
461450.64	3809927.44	113.55472	(15012820)	461470.64
3809927.44	116.02643	(15012820)		
461490.64	3809927.44	118.28103	(15012820)	461510.64
3809927.44	120.09538	(15012820)		
461530.64	3809927.44	121.43412	(15012820)	461550.64
3809927.44	122.30352	(15012820)		
461570.64	3809927.44	122.66612	(15012820)	461590.64
3809927.44	123.61229	(19012919)		
461610.64	3809927.44	124.51821	(16102717)	461630.64
3809927.44	127.88295	(16102717)		
461650.64	3809927.44	130.79239	(16102717)	461670.64
3809927.44	132.08063	(16102717)		
461690.64	3809927.44	130.91302	(16102717)	461190.64
3809947.44	101.11551	(16012108)		
461210.64	3809947.44	102.91943	(16012108)	461230.64
3809947.44	104.55416	(16012108)		
461250.64	3809947.44	106.00316	(16012108)	461270.64
3809947.44	107.22249	(16012108)		
461290.64	3809947.44	108.06528	(16012108)	461310.64
3809947.44	108.56353	(16012108)		
461330.64	3809947.44	108.88942	(16012108)	461350.64
3809947.44	109.01445	(16012108)		

461370.64	3809947.44	108.69302	(16012108)	461390.64
3809947.44	108.02997	(16012108)		
461410.64	3809947.44	109.94826	(15012820)	461430.64
3809947.44	112.32932	(15012820)		
461450.64	3809947.44	114.32938	(15012820)	461470.64
3809947.44	115.89408	(15012820)		
461490.64	3809947.44	117.17468	(15012820)	461510.64
3809947.44	117.96496	(15012820)		
461530.64	3809947.44	118.25020	(15012820)	461550.64
3809947.44	119.36124	(19012919)		
461570.64	3809947.44	120.03841	(19012919)	461590.64
3809947.44	123.28895	(16102717)		
461610.64	3809947.44	126.03264	(16102717)	461630.64
3809947.44	128.17231	(16102717)		
461650.64	3809947.44	129.85760	(16102717)	461670.64
3809947.44	129.52666	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461690.64	3809947.44	126.65744	(16102717)	460890.64
3809967.44	78.78578	(15120818)		
460910.64	3809967.44	79.48377	(16120304)	460930.64
3809967.44	80.31773	(16120304)		
460950.64	3809967.44	81.01892	(16120304)	460970.64

3809967.44	82.00274	(16122223)	
460990.64	3809967.44	83.23817	(16122223) 461010.64
3809967.44	84.33156	(16122223)	
461030.64	3809967.44	85.37059	(16012108) 461050.64
3809967.44	87.93866	(16012108)	
461070.64	3809967.44	90.38239	(16012108) 461090.64
3809967.44	92.66839	(16012108)	
461110.64	3809967.44	94.86465	(16012108) 461130.64
3809967.44	96.89007	(16012108)	
461150.64	3809967.44	98.70526	(16012108) 461170.64
3809967.44	100.28230	(16012108)	
461190.64	3809967.44	101.66515	(16012108) 461210.64
3809967.44	102.81002	(16012108)	
461230.64	3809967.44	103.73133	(16012108) 461250.64
3809967.44	104.41986	(16012108)	
461270.64	3809967.44	104.85979	(16012108) 461290.64
3809967.44	104.96909	(16012108)	
461310.64	3809967.44	104.73361	(16012108) 461330.64
3809967.44	104.27452	(16012108)	
461350.64	3809967.44	103.91708	(15012820) 461370.64
3809967.44	106.44591	(15012820)	
461390.64	3809967.44	108.59994	(15012820) 461410.64
3809967.44	110.50113	(15012820)	
461430.64	3809967.44	112.03646	(15012820) 461450.64
3809967.44	113.10680	(15012820)	
461470.64	3809967.44	113.73773	(15012820) 461490.64
3809967.44	114.15115	(19012919)	
461510.64	3809967.44	115.26745	(19012919) 461530.64
3809967.44	115.85094	(19012919)	
461550.64	3809967.44	118.74853	(16102717) 461570.64
3809967.44	121.48304	(16102717)	
461590.64	3809967.44	123.68686	(16102717) 461610.64
3809967.44	125.26112	(16102717)	
461630.64	3809967.44	126.16655	(16102717) 461650.64
3809967.44	126.59752	(16102717)	
461670.64	3809967.44	125.02125	(16102717) 461690.64
3809967.44	120.82329	(16102717)	
460890.64	3809987.44	78.12182	(16120304) 460910.64
3809987.44	78.92083	(16122223)	
460930.64	3809987.44	80.11189	(16122223) 460950.64
3809987.44	81.17757	(16122223)	
460970.64	3809987.44	82.10257	(16122223) 460990.64
3809987.44	84.00675	(16012108)	
461010.64	3809987.44	86.40770	(16012108) 461030.64
3809987.44	88.69310	(16012108)	
461050.64	3809987.44	90.84260	(16012108) 461070.64
3809987.44	92.82570	(16012108)	
461090.64	3809987.44	94.58460	(16012108) 461110.64
3809987.44	96.24880	(16012108)	
461130.64	3809987.44	97.73077	(16012108) 461150.64

3809987.44	98.94817	(16012108)		
461170.64	3809987.44	99.83992	(16012108)	461190.64
3809987.44	100.55734	(16012108)		
461210.64	3809987.44	101.01783	(16012108)	461230.64
3809987.44	101.28973	(16012108)		
461250.64	3809987.44	101.32378	(16012108)	461270.64
3809987.44	101.01164	(16012108)		
461290.64	3809987.44	100.32546	(16012108)	461310.64
3809987.44	100.73148	(15012820)		
461330.64	3809987.44	103.09007	(15012820)	461350.64
3809987.44	105.26117	(15012820)		
461370.64	3809987.44	106.79650	(15012820)	461390.64
3809987.44	108.09844	(15012820)		
461410.64	3809987.44	109.13703	(15012820)	461430.64
3809987.44	109.78075	(15012820)		
461450.64	3809987.44	110.27482	(19012919)	461470.64
3809987.44	111.27145	(19012919)		
461490.64	3809987.44	111.85073	(19012919)	461510.64
3809987.44	114.45180	(16102717)		
461530.64	3809987.44	117.06613	(16102717)	461550.64
3809987.44	119.20153	(16102717)		
461570.64	3809987.44	120.76290	(16102717)	461590.64
3809987.44	121.74481	(16102717)		
461610.64	3809987.44	122.14990	(16102717)	461630.64
3809987.44	121.96962	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461650.64	3809987.44	121.16985	(16102717)	461670.64
3809987.44	119.47902	(19121624)		
461690.64	3809987.44	115.31379	(19121624)	460890.64
3810007.44	78.23920	(16122223)		
460910.64	3810007.44	79.13048	(16122223)	460930.64
3810007.44	80.28917	(16012108)		
460950.64	3810007.44	82.61418	(16012108)	460970.64
3810007.44	84.84373	(16012108)		
460990.64	3810007.44	86.95903	(16012108)	461010.64
3810007.44	88.94032	(16012108)		
461030.64	3810007.44	90.76929	(16012108)	461050.64
3810007.44	92.42485	(16012108)		
461070.64	3810007.44	93.87980	(16012108)	461090.64
3810007.44	95.07408	(16012108)		
461110.64	3810007.44	96.15175	(16012108)	461130.64
3810007.44	97.04617	(16012108)		
461150.64	3810007.44	97.64542	(16012108)	461170.64
3810007.44	97.85512	(16012108)		
461190.64	3810007.44	97.89817	(16012108)	461210.64
3810007.44	97.66846	(16012108)		
461230.64	3810007.44	97.21911	(16012108)	461250.64
3810007.44	96.53777	(16012108)		
461270.64	3810007.44	97.94646	(15012820)	461290.64
3810007.44	99.98256	(15012820)		
461310.64	3810007.44	101.70062	(15012820)	461330.64
3810007.44	103.24942	(15012820)		
461350.64	3810007.44	104.59202	(15012820)	461370.64
3810007.44	105.34749	(15012820)		
461390.64	3810007.44	105.82906	(15012820)	461410.64
3810007.44	106.49583	(19012919)		
461430.64	3810007.44	107.51852	(19012919)	461450.64
3810007.44	108.04331	(19012919)		
461470.64	3810007.44	110.30440	(16102717)	461490.64
3810007.44	112.84948	(16102717)		
461510.64	3810007.44	114.96846	(16102717)	461530.64
3810007.44	116.59119	(16102717)		
461550.64	3810007.44	117.62256	(16102717)	461570.64
3810007.44	118.10003	(16102717)		
461590.64	3810007.44	117.97337	(16102717)	461610.64
3810007.44	117.17926	(16102717)		
461630.64	3810007.44	116.36298	(19121624)	461650.64
3810007.44	115.72831	(19121624)		
461670.64	3810007.44	113.80076	(19121624)	461690.64
3810007.44	109.03978	(19121624)		
460890.64	3810027.44	79.05690	(16012108)	460910.64
3810027.44	81.21611	(16012108)		

460930.64	3810027.44	83.27673	(16012108)	460950.64
3810027.44	85.22146	(16012108)		
460970.64	3810027.44	87.03554	(16012108)	460990.64
3810027.44	88.70066	(16012108)		
461010.64	3810027.44	90.20204	(16012108)	461030.64
3810027.44	91.51705	(16012108)		
461050.64	3810027.44	92.62919	(16012108)	461070.64
3810027.44	93.51736	(16012108)		
461090.64	3810027.44	94.12562	(16012108)	461110.64
3810027.44	94.59662	(16012108)		
461130.64	3810027.44	94.87975	(16012108)	461150.64
3810027.44	94.85112	(16012108)		
461170.64	3810027.44	94.41696	(16012108)	461190.64
3810027.44	93.81354	(16012108)		
461210.64	3810027.44	93.00835	(15012820)	461230.64
3810027.44	95.07883	(15012820)		
461250.64	3810027.44	96.95265	(15012820)	461270.64
3810027.44	98.64805	(15012820)		
461290.64	3810027.44	100.05603	(15012820)	461310.64
3810027.44	101.00860	(15012820)		
461330.64	3810027.44	101.68306	(15012820)	461350.64
3810027.44	102.12776	(15012820)		
461370.64	3810027.44	102.84105	(19012919)	461390.64
3810027.44	103.77353	(19012919)		
461410.64	3810027.44	104.32767	(15010917)	461430.64
3810027.44	106.38759	(16102717)		
461450.64	3810027.44	108.85780	(16102717)	461470.64
3810027.44	110.85744	(16102717)		
461490.64	3810027.44	112.44853	(16102717)	461510.64
3810027.44	113.57766	(16102717)		
461530.64	3810027.44	114.15727	(16102717)	461550.64
3810027.44	114.08248	(16102717)		
461570.64	3810027.44	113.49712	(16102717)	461590.64
3810027.44	112.97968	(19121624)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,

L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

461610.64	3810027.44	112.28783	(19121624)	461630.64
3810027.44	110.75694	(19121624)		
461650.64	3810027.44	108.90858	(19121624)	461670.64
3810027.44	106.01160	(19121624)		
461690.64	3810027.44	100.67787	(19121624)	460890.64
3810047.44	81.70259	(16012108)		
460910.64	3810047.44	83.48926	(16012108)	460930.64
3810047.44	85.14099	(16012108)		
460950.64	3810047.44	86.64764	(16012108)	460970.64
3810047.44	87.99440	(16012108)		
460990.64	3810047.44	89.16116	(16012108)	461010.64
3810047.44	90.13998	(16012108)		
461030.64	3810047.44	90.91005	(16012108)	461050.64
3810047.44	91.46408	(16012108)		
461070.64	3810047.44	91.77987	(16012108)	461090.64
3810047.44	91.78513	(16012108)		
461110.64	3810047.44	91.70680	(16012108)	461130.64
3810047.44	91.32945	(16012108)		
461150.64	3810047.44	90.64787	(16012108)	461170.64
3810047.44	90.75640	(15012820)		
461190.64	3810047.44	92.69625	(15012820)	461210.64
3810047.44	94.36647	(15012820)		
461230.64	3810047.44	95.76366	(15012820)	461250.64
3810047.44	96.90236	(15012820)		
461270.64	3810047.44	97.81753	(15012820)	461290.64
3810047.44	98.49171	(15012820)		
461310.64	3810047.44	98.68200	(15012820)	461330.64
3810047.44	99.40765	(19012919)		
461350.64	3810047.44	100.25449	(19012919)	461370.64
3810047.44	100.62136	(15010917)		
461390.64	3810047.44	102.48500	(16102717)	461410.64
3810047.44	104.92270	(16102717)		
461430.64	3810047.44	106.95214	(16102717)	461450.64
3810047.44	108.55120	(16102717)		
461470.64	3810047.44	109.58646	(16102717)	461490.64
3810047.44	110.21694	(16102717)		
461510.64	3810047.44	110.32483	(16102717)	461530.64

3810047.44	109.84850	(16102717)		
461550.64	3810047.44	109.36578	(19121624)	461570.64
3810047.44	108.86112	(19121624)		
461590.64	3810047.44	107.74254	(19121624)	461610.64
3810047.44	105.92268	(19121624)		
461630.64	3810047.44	103.38781	(19121624)	461650.64
3810047.44	100.37644	(19121624)		
461670.64	3810047.44	96.49649	(19121624)	461690.64
3810047.44	96.55141	(20122308)		
460890.64	3810067.44	83.25577	(16012108)	460910.64
3810067.44	84.61861	(16012108)		
460930.64	3810067.44	85.81419	(16012108)	460950.64
3810067.44	86.83909	(16012108)		
460970.64	3810067.44	87.68032	(16012108)	460990.64
3810067.44	88.32217	(16012108)		
461010.64	3810067.44	88.76371	(16012108)	461030.64
3810067.44	88.98314	(16012108)		
461050.64	3810067.44	88.97570	(16012108)	461070.64
3810067.44	88.72392	(16012108)		
461090.64	3810067.44	88.16453	(16012108)	461110.64
3810067.44	87.51346	(16012108)		
461130.64	3810067.44	88.56747	(15012820)	461150.64
3810067.44	90.38037	(15012820)		
461170.64	3810067.44	91.96098	(15012820)	461190.64
3810067.44	93.26803	(15012820)		
461210.64	3810067.44	94.26235	(15012820)	461230.64
3810067.44	94.95655	(15012820)		
461250.64	3810067.44	95.39635	(15012820)	461270.64
3810067.44	95.67000	(15012820)		
461290.64	3810067.44	96.50732	(19012919)	461310.64
3810067.44	97.08507	(19012919)		
461330.64	3810067.44	97.52688	(15010917)	461350.64
3810067.44	99.08492	(16102717)		
461370.64	3810067.44	101.12783	(16102717)	461390.64
3810067.44	103.10802	(16102717)		
461410.64	3810067.44	104.69349	(16102717)	461430.64
3810067.44	105.82385	(16102717)		
461450.64	3810067.44	106.46936	(16102717)	461470.64
3810067.44	106.56884	(16102717)		
461490.64	3810067.44	106.17597	(16102717)	461510.64
3810067.44	105.82055	(19121624)		
461530.64	3810067.44	105.58575	(19121624)	461550.64
3810067.44	104.72798	(19121624)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 404

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461570.64	3810067.44	103.03531	(19121624)	461590.64
3810067.44	100.78288	(19121624)		
461610.64	3810067.44	97.89338	(19121624)	461630.64
3810067.44	94.37830	(19121624)		
461650.64	3810067.44	93.31989	(20122308)	461670.64
3810067.44	96.26835	(20122308)		
461690.64	3810067.44	97.49665	(20122308)	460890.64
3810087.44	83.65989	(16012108)		
460910.64	3810087.44	84.56126	(16012108)	460930.64
3810087.44	85.27915	(16012108)		
460950.64	3810087.44	85.79971	(16012108)	460970.64
3810087.44	86.11606	(16012108)		
460990.64	3810087.44	86.23229	(16012108)	461010.64
3810087.44	86.14171	(16012108)		
461030.64	3810087.44	85.82518	(16012108)	461050.64
3810087.44	85.27820	(16012108)		
461070.64	3810087.44	84.51115	(16122307)	461090.64
3810087.44	86.27970	(15012820)		
461110.64	3810087.44	88.05511	(15012820)	461130.64
3810087.44	89.57796	(15012820)		
461150.64	3810087.44	90.82555	(15012820)	461170.64
3810087.44	91.79948	(15012820)		
461190.64	3810087.44	92.43543	(15012820)	461210.64
3810087.44	92.73247	(15012820)		
461230.64	3810087.44	92.71735	(15012820)	461250.64
3810087.44	93.61517	(19012919)		
461270.64	3810087.44	94.44306	(19012919)	461290.64
3810087.44	94.71856	(15010917)		

461310.64	3810087.44	95.78073	(15010917)	461330.64
3810087.44	97.95455	(16102717)		
461350.64	3810087.44	99.91804	(16102717)	461370.64
3810087.44	101.09913	(16102717)		
461390.64	3810087.44	102.15867	(16102717)	461410.64
3810087.44	102.84809	(16102717)		
461430.64	3810087.44	103.06252	(16102717)	461450.64
3810087.44	102.74536	(16102717)		
461470.64	3810087.44	102.42341	(19121624)	461490.64
3810087.44	102.23638	(19121624)		
461510.64	3810087.44	101.47578	(19121624)	461530.64
3810087.44	100.18312	(19121624)		
461550.64	3810087.44	98.37449	(19121624)	461570.64
3810087.44	95.66110	(19121624)		
461590.64	3810087.44	92.44383	(19121624)	461610.64
3810087.44	88.86888	(20122308)		
461630.64	3810087.44	91.86565	(20122308)	461650.64
3810087.44	94.55690	(20122308)		
461670.64	3810087.44	96.60053	(20122308)	461690.64
3810087.44	96.93011	(20122308)		
460890.64	3810107.44	82.91134	(16012108)	460910.64
3810107.44	83.33406	(16012108)		
460930.64	3810107.44	83.56573	(16012108)	460950.64
3810107.44	83.58883	(16012108)		
460970.64	3810107.44	83.39857	(16012108)	460990.64
3810107.44	82.99886	(16012108)		
461010.64	3810107.44	82.39827	(16012108)	461030.64
3810107.44	82.39395	(15012820)		
461050.64	3810107.44	84.22253	(15012820)	461070.64
3810107.44	85.83066	(15012820)		
461090.64	3810107.44	87.16459	(15012820)	461110.64
3810107.44	88.37577	(15012820)		
461130.64	3810107.44	89.30356	(15012820)	461150.64
3810107.44	89.92995	(15012820)		
461170.64	3810107.44	90.25009	(15012820)	461190.64
3810107.44	90.42199	(19012919)		
461210.64	3810107.44	91.18428	(19012919)	461230.64
3810107.44	91.57307	(19012919)		
461250.64	3810107.44	91.84795	(15010917)	461270.64
3810107.44	93.04317	(15010917)		
461290.64	3810107.44	94.82236	(16102717)	461310.64
3810107.44	96.52580	(16102717)		
461330.64	3810107.44	97.87762	(16102717)	461350.64
3810107.44	98.82300	(16102717)		
461370.64	3810107.44	99.40989	(16102717)	461390.64
3810107.44	99.67137	(16102717)		
461410.64	3810107.44	99.50581	(16102717)	461430.64
3810107.44	99.22009	(19121624)		
461450.64	3810107.44	99.12347	(19121624)	461470.64
3810107.44	98.59937	(19121624)		

461490.64 3810107.44 97.50339 (19121624) 461510.64
 3810107.44 95.83005 (19121624)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 405

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461530.64	3810107.44	93.55367	(19121624)	461550.64
3810107.44	90.62603	(19121624)		
461570.64	3810107.44	87.16161	(19121624)	461590.64
3810107.44	87.96519	(20122308)		
461610.64	3810107.44	90.65475	(20122308)	461630.64
3810107.44	92.81114	(20122308)		
461650.64	3810107.44	94.43585	(20122308)	461670.64
3810107.44	95.45776	(20122308)		
461690.64	3810107.44	94.99547	(20122308)	460890.64
3810127.44	81.04758	(16012108)		
460910.64	3810127.44	80.99808	(16012108)	460930.64
3810127.44	80.75271	(16012108)		
460950.64	3810127.44	80.29586	(16012108)	460970.64
3810127.44	79.62715	(16012108)		
460990.64	3810127.44	80.39404	(15012820)	461010.64
3810127.44	82.11394	(15012820)		
461030.64	3810127.44	83.64766	(15012820)	461050.64
3810127.44	84.96124	(15012820)		
461070.64	3810127.44	86.02540	(15012820)	461090.64

3810127.44	86.79326	(15012820)		
461110.64	3810127.44	87.40653	(15012820)	461130.64
3810127.44	87.71172	(15012820)		
461150.64	3810127.44	88.04638	(19012919)	461170.64
3810127.44	88.82315	(19012919)		
461190.64	3810127.44	89.25281	(19012919)	461210.64
3810127.44	89.58310	(15010917)		
461230.64	3810127.44	90.46004	(15010917)	461250.64
3810127.44	91.87381	(16102717)		
461270.64	3810127.44	93.58879	(16102717)	461290.64
3810127.44	94.81950	(16102717)		
461310.64	3810127.44	95.74479	(16102717)	461330.64
3810127.44	96.28680	(16102717)		
461350.64	3810127.44	96.40520	(16102717)	461370.64
3810127.44	96.23482	(16102717)		
461390.64	3810127.44	96.01659	(19121624)	461410.64
3810127.44	96.18794	(19121624)		
461430.64	3810127.44	95.75399	(19121624)	461450.64
3810127.44	94.67784	(19121624)		
461470.64	3810127.44	93.19362	(19121624)	461490.64
3810127.44	91.16021	(19121624)		
461510.64	3810127.44	88.57165	(19121624)	461530.64
3810127.44	85.42442	(19121624)		
461550.64	3810127.44	83.92678	(20122308)	461570.64
3810127.44	86.74157	(20122308)		
461590.64	3810127.44	89.09781	(20122308)	461610.64
3810127.44	90.91609	(20122308)		
461630.64	3810127.44	92.12927	(20122308)	461650.64
3810127.44	92.73689	(20122308)		
461670.64	3810127.44	93.45244	(16020323)	461690.64
3810127.44	94.75443	(19011919)		
460890.64	3810147.44	78.14659	(16012108)	460910.64
3810147.44	77.65543	(16012108)		
460930.64	3810147.44	77.27332	(16122307)	460950.64
3810147.44	78.47382	(15012820)		
460970.64	3810147.44	80.09046	(15012820)	460990.64
3810147.44	81.52239	(15012820)		
461010.64	3810147.44	82.71519	(15012820)	461030.64
3810147.44	83.72998	(15012820)		
461050.64	3810147.44	84.50522	(15012820)	461070.64
3810147.44	85.00351	(15012820)		
461090.64	3810147.44	85.19104	(15012820)	461110.64
3810147.44	85.66933	(19012919)		
461130.64	3810147.44	86.40743	(19012919)	461150.64
3810147.44	86.83456	(19012919)		
461170.64	3810147.44	87.23994	(15010917)	461190.64
3810147.44	88.18962	(15010917)		
461210.64	3810147.44	89.51405	(16102717)	461230.64
3810147.44	90.93237	(16102717)		
461250.64	3810147.44	91.98140	(16102717)	461270.64

3810147.44	93.05503	(16102717)		
461290.64	3810147.44	93.45951	(16102717)	461310.64
3810147.44	93.50429	(16102717)		
461330.64	3810147.44	93.27033	(16102717)	461350.64
3810147.44	92.93015	(19121624)		
461370.64	3810147.44	93.02861	(19121624)	461390.64
3810147.44	92.86092	(19121624)		
461410.64	3810147.44	92.11361	(19121624)	461430.64
3810147.44	90.75798	(19121624)		
461450.64	3810147.44	88.83015	(19121624)	461470.64
3810147.44	86.46988	(19121624)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461490.64	3810147.44	83.57584	(19121624)	461510.64
3810147.44	80.17638	(19121624)		
461530.64	3810147.44	82.82102	(20122308)	461550.64
3810147.44	85.29568	(20122308)		
461570.64	3810147.44	87.33869	(20122308)	461590.64
3810147.44	88.83696	(20122308)		
461610.64	3810147.44	89.72587	(20122308)	461630.64
3810147.44	89.97056	(20122308)		
461650.64	3810147.44	91.18482	(19011919)	461670.64
3810147.44	93.26999	(19011919)		

461690.64	3810147.44	94.01560	(19011919)	460890.64
3810167.44	75.26698	(16122307)		
460910.64	3810167.44	76.54376	(15012820)	460930.64
3810167.44	78.10045	(15012820)		
460950.64	3810167.44	79.45440	(15012820)	460970.64
3810167.44	80.59732	(15012820)		
460990.64	3810167.44	81.52197	(15012820)	461010.64
3810167.44	82.18910	(15012820)		
461030.64	3810167.44	82.65744	(15012820)	461050.64
3810167.44	82.88640	(15012820)		
461070.64	3810167.44	83.43872	(19012919)	461090.64
3810167.44	84.03822	(19012919)		
461110.64	3810167.44	84.47597	(19012919)	461130.64
3810167.44	84.87800	(15010917)		
461150.64	3810167.44	85.82448	(15010917)	461170.64
3810167.44	86.96633	(16102717)		
461190.64	3810167.44	88.46431	(16102717)	461210.64
3810167.44	89.68372	(16102717)		
461230.64	3810167.44	90.47339	(16102717)	461250.64
3810167.44	90.85863	(16102717)		
461270.64	3810167.44	91.07270	(16102717)	461290.64
3810167.44	90.80466	(16102717)		
461310.64	3810167.44	90.26148	(19121624)	461330.64
3810167.44	90.41213	(19121624)		
461350.64	3810167.44	90.20872	(19121624)	461370.64
3810167.44	89.31071	(19121624)		
461390.64	3810167.44	88.21177	(19121624)	461410.64
3810167.44	86.61502	(19121624)		
461430.64	3810167.44	84.46764	(19121624)	461450.64
3810167.44	81.79968	(19121624)		
461470.64	3810167.44	78.73491	(19121624)	461490.64
3810167.44	79.19651	(20122308)		
461510.64	3810167.44	81.73586	(20122308)	461530.64
3810167.44	83.90848	(20122308)		
461550.64	3810167.44	85.66172	(20122308)	461570.64
3810167.44	86.81868	(20122308)		
461590.64	3810167.44	87.36925	(20122308)	461610.64
3810167.44	87.85761	(16020323)		
461630.64	3810167.44	89.54643	(19011919)	461650.64
3810167.44	91.20069	(19011919)		
461670.64	3810167.44	92.45485	(15010318)	461690.64
3810167.44	93.47140	(15010318)		
460890.64	3810187.44	76.09296	(15012820)	460910.64
3810187.44	77.38100	(15012820)		
460930.64	3810187.44	78.49090	(15012820)	460950.64
3810187.44	79.37369	(15012820)		
460970.64	3810187.44	80.01779	(15012820)	460990.64
3810187.44	80.42283	(15012820)		
461010.64	3810187.44	80.54794	(15012820)	461030.64
3810187.44	81.20002	(19012919)		

461050.64	3810187.44	81.88893	(19012919)	461070.64
3810187.44	82.27121	(19012919)		
461090.64	3810187.44	82.55626	(15010917)	461110.64
3810187.44	83.51862	(15010917)		
461130.64	3810187.44	84.47342	(16102717)	461150.64
3810187.44	85.96654	(16102717)		
461170.64	3810187.44	87.18473	(16102717)	461190.64
3810187.44	88.03096	(16102717)		
461210.64	3810187.44	88.57263	(16102717)	461230.64
3810187.44	88.72414	(16102717)		
461250.64	3810187.44	88.48419	(16102717)	461270.64
3810187.44	87.95222	(19121624)		
461290.64	3810187.44	88.04040	(19121624)	461310.64
3810187.44	87.73843	(19121624)		
461330.64	3810187.44	87.07648	(19121624)	461350.64
3810187.44	86.01285	(19121624)		
461370.64	3810187.44	84.28080	(19121624)	461390.64
3810187.44	82.38498	(19121624)		
461410.64	3810187.44	80.02302	(19121624)	461430.64
3810187.44	77.19252	(19121624)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
- - - - -				
461450.64	3810187.44	75.63801	(20122308)	461470.64

3810187.44	78.28065	(20122308)	
461490.64	3810187.44	80.50717	(20122308) 461510.64
3810187.44	82.33297	(20122308)	
461530.64	3810187.44	83.75149	(20122308) 461550.64
3810187.44	84.70542	(20122308)	
461570.64	3810187.44	84.95777	(20122308) 461590.64
3810187.44	85.72595	(16020323)	
461610.64	3810187.44	87.60325	(19011919) 461630.64
3810187.44	89.00081	(19011919)	
461650.64	3810187.44	90.53411	(15010318) 461670.64
3810187.44	92.03136	(15010318)	
461690.64	3810187.44	92.66219	(19122021) 460890.64
3810207.44	76.38134	(15012820)	
460910.64	3810207.44	77.22505	(15012820) 460930.64
3810207.44	77.85163	(15012820)	
460950.64	3810207.44	78.24140	(15012820) 460970.64
3810207.44	78.38404	(15012820)	
460990.64	3810207.44	79.11187	(19012919) 461010.64
3810207.44	79.66571	(19012919)	
461030.64	3810207.44	80.02124	(19012919) 461050.64
3810207.44	80.46330	(15010917)	
461070.64	3810207.44	81.36875	(15010917) 461090.64
3810207.44	82.02456	(16102717)	
461110.64	3810207.44	83.52105	(16102717) 461130.64
3810207.44	84.73346	(16102717)	
461150.64	3810207.44	85.62905	(16102717) 461170.64
3810207.44	86.21556	(16102717)	
461190.64	3810207.44	86.36771	(16102717) 461210.64
3810207.44	86.22238	(16102717)	
461230.64	3810207.44	85.78896	(19121624) 461250.64
3810207.44	86.02652	(19121624)	
461270.64	3810207.44	85.67216	(19121624) 461290.64
3810207.44	84.88017	(19121624)	
461310.64	3810207.44	83.84522	(19121624) 461330.64
3810207.44	82.43703	(19121624)	
461350.64	3810207.44	80.55526	(19121624) 461370.64
3810207.44	78.17358	(19121624)	
461390.64	3810207.44	75.63092	(19121624) 461410.64
3810207.44	72.64171	(19121624)	
461430.64	3810207.44	74.84134	(20122308) 461450.64
3810207.44	77.19092	(20122308)	
461470.64	3810207.44	79.19400	(20122308) 461490.64
3810207.44	80.72291	(20122308)	
461510.64	3810207.44	81.78664	(20122308) 461530.64
3810207.44	82.38011	(20122308)	
461550.64	3810207.44	82.84041	(16020323) 461570.64
3810207.44	84.07371	(19011919)	
461590.64	3810207.44	85.63239	(19011919) 461610.64
3810207.44	86.66096	(19011919)	
461630.64	3810207.44	88.38929	(15010318) 461650.64

3810207.44	89.65809	(15010318)		
461670.64	3810207.44	91.42723	(19122021)	461690.64
3810207.44	92.02454	(19122021)		
460890.64	3810227.44	75.67059	(15012820)	460910.64
3810227.44	76.04998	(15012820)		
460930.64	3810227.44	76.19367	(15012820)	460950.64
3810227.44	77.04311	(19012919)		
460970.64	3810227.44	77.64461	(19012919)	460990.64
3810227.44	77.92470	(19012919)		
461010.64	3810227.44	78.30254	(15010917)	461030.64
3810227.44	79.19115	(15010917)		
461050.64	3810227.44	79.83291	(16102717)	461070.64
3810227.44	81.26034	(16102717)		
461090.64	3810227.44	82.30495	(16102717)	461110.64
3810227.44	83.27356	(16102717)		
461130.64	3810227.44	83.89260	(16102717)	461150.64
3810227.44	84.18043	(16102717)		
461170.64	3810227.44	84.17653	(16102717)	461190.64
3810227.44	83.63328	(16102717)		
461210.64	3810227.44	83.84594	(19121624)	461230.64
3810227.44	83.77298	(19121624)		
461250.64	3810227.44	83.30591	(19121624)	461270.64
3810227.44	82.39407	(19121624)		
461290.64	3810227.44	80.71522	(19121624)	461310.64
3810227.44	78.84894	(19121624)		
461330.64	3810227.44	76.73839	(19121624)	461350.64
3810227.44	74.28296	(19121624)		
461370.64	3810227.44	71.31393	(19121624)	461390.64
3810227.44	71.56641	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)

461410.64	3810227.44	73.96148	(20122308)	461430.64	
3810227.44	76.03190	(20122308)			
461450.64	3810227.44	77.77225	(20122308)	461470.64	
3810227.44	79.03234	(20122308)			
461490.64	3810227.44	79.82225	(20122308)	461510.64	
3810227.44	80.15114	(20122308)			
461530.64	3810227.44	80.90576	(16020323)	461550.64	
3810227.44	82.46738	(19011919)			
461570.64	3810227.44	83.71587	(19011919)	461590.64	
3810227.44	84.89454	(15010318)			
461610.64	3810227.44	86.50606	(15010318)	461630.64	
3810227.44	87.40536	(19122021)			
461650.64	3810227.44	89.23016	(19122021)	461670.64	
3810227.44	90.49953	(19122021)			
461690.64	3810227.44	90.27071	(19122021)	460890.64	
3810247.44	74.10619	(19012919)			
460910.64	3810247.44	74.95095	(19012919)	460930.64	
3810247.44	75.55012	(19012919)			
460950.64	3810247.44	75.89856	(19012919)	460970.64	
3810247.44	76.33915	(15010917)			
460990.64	3810247.44	77.11436	(15010917)	461010.64	
3810247.44	77.66792	(15010917)			
461030.64	3810247.44	78.97892	(16102717)	461050.64	
3810247.44	80.16443	(16102717)			
461070.64	3810247.44	81.05399	(16102717)	461090.64	
3810247.44	81.52026	(16102717)			
461110.64	3810247.44	81.92749	(16102717)	461130.64	
3810247.44	81.95699	(16102717)			
461150.64	3810247.44	81.63929	(16102717)	461170.64	
3810247.44	81.94511	(19121624)			
461190.64	3810247.44	81.75842	(19121624)	461210.64	
3810247.44	81.29934	(19121624)			
461230.64	3810247.44	80.49980	(19121624)	461250.64	
3810247.44	79.32315	(19121624)			
461270.64	3810247.44	77.77879	(19121624)	461290.64	
3810247.44	75.42809	(19121624)			
461310.64	3810247.44	72.94937	(19121624)	461330.64	
3810247.44	70.25872	(19121624)			
461350.64	3810247.44	68.51704	(20122308)	461370.64	
3810247.44	70.86216	(20122308)			
461390.64	3810247.44	72.98745	(20122308)	461410.64	
3810247.44	74.78430	(20122308)			

461430.64	3810247.44	76.22066	(20122308)	461450.64
3810247.44	77.28151	(20122308)		
461470.64	3810247.44	77.80615	(20122308)	461490.64
3810247.44	78.08820	(16020323)		
461510.64	3810247.44	79.19358	(19011919)	461530.64
3810247.44	80.80962	(19011919)		
461550.64	3810247.44	81.81536	(19011919)	461570.64
3810247.44	83.09645	(15010318)		
461590.64	3810247.44	84.48509	(15010318)	461610.64
3810247.44	85.73170	(19122021)		
461630.64	3810247.44	87.12619	(19122021)	461650.64
3810247.44	88.07676	(19122021)		
461670.64	3810247.44	88.39887	(19122021)	461690.64
3810247.44	87.48489	(19122021)		
460890.64	3810267.44	73.48278	(19012919)	460910.64
3810267.44	73.81513	(19012919)		
460930.64	3810267.44	74.30073	(15010917)	460950.64
3810267.44	75.16428	(15010917)		
460970.64	3810267.44	75.72755	(15010917)	460990.64
3810267.44	76.80058	(16102717)		
461010.64	3810267.44	77.89848	(16102717)	461030.64
3810267.44	78.81337	(16102717)		
461050.64	3810267.44	79.47250	(16102717)	461070.64
3810267.44	79.81262	(16102717)		
461090.64	3810267.44	79.70597	(16102717)	461110.64
3810267.44	79.52391	(16102717)		
461130.64	3810267.44	79.79915	(19121624)	461150.64
3810267.44	79.85767	(19121624)		
461170.64	3810267.44	79.51810	(19121624)	461190.64
3810267.44	78.74871	(19121624)		
461210.64	3810267.44	77.59870	(19121624)	461230.64
3810267.44	76.09671	(19121624)		
461250.64	3810267.44	74.22869	(19121624)	461270.64
3810267.44	71.98574	(19121624)		
461290.64	3810267.44	69.22833	(19121624)	461310.64
3810267.44	66.39587	(19121624)		
461330.64	3810267.44	68.02499	(20122308)	461350.64
3810267.44	70.06082	(20122308)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 409

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,

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        L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
        L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
        L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		

461370.64	3810267.44	71.94209	(20122308)	461390.64
3810267.44	73.47643	(20122308)		
461410.64	3810267.44	74.64895	(20122308)	461430.64
3810267.44	75.41750	(20122308)		
461450.64	3810267.44	75.73992	(20122308)	461470.64
3810267.44	76.34258	(16020323)		
461490.64	3810267.44	77.70410	(19011919)	461510.64
3810267.44	79.04993	(19011919)		
461530.64	3810267.44	79.84721	(19011919)	461550.64
3810267.44	81.40874	(15010318)		
461570.64	3810267.44	82.43940	(15010318)	461590.64
3810267.44	83.81361	(19122021)		
461610.64	3810267.44	85.09731	(19122021)	461630.64
3810267.44	85.76433	(19122021)		
461650.64	3810267.44	85.88185	(19122021)	461670.64
3810267.44	85.22341	(19122021)		
461690.64	3810267.44	88.17857	(16122818)	460890.64
3810287.44	72.27604	(15010917)		
460910.64	3810287.44	73.10842	(15010917)	460930.64
3810287.44	73.72990	(15010917)		
460950.64	3810287.44	74.76160	(16102717)	460970.64
3810287.44	75.86607	(16102717)		
460990.64	3810287.44	76.68808	(16102717)	461010.64
3810287.44	77.29273	(16102717)		
461030.64	3810287.44	77.66557	(16102717)	461050.64
3810287.44	77.76542	(16102717)		
461070.64	3810287.44	77.54202	(16102717)	461090.64
3810287.44	77.59616	(19121624)		
461110.64	3810287.44	77.82614	(19121624)	461130.64
3810287.44	77.66344	(19121624)		
461150.64	3810287.44	77.08235	(19121624)	461170.64
3810287.44	76.11147	(19121624)		
461190.64	3810287.44	74.73546	(19121624)	461210.64

3810287.44	72.96675	(19121624)		
461230.64	3810287.44	70.86382	(19121624)	461250.64
3810287.44	68.44569	(19121624)		
461270.64	3810287.44	65.68622	(19121624)	461290.64
3810287.44	65.28693	(20122308)		
461310.64	3810287.44	67.40530	(20122308)	461330.64
3810287.44	69.28590	(20122308)		
461350.64	3810287.44	70.86540	(20122308)	461370.64
3810287.44	72.06857	(20122308)		
461390.64	3810287.44	73.00872	(20122308)	461410.64
3810287.44	73.53230	(20122308)		
461430.64	3810287.44	73.72090	(16020323)	461450.64
3810287.44	74.59832	(19011919)		
461470.64	3810287.44	76.10060	(19011919)	461490.64
3810287.44	77.16444	(19011919)		
461510.64	3810287.44	78.19459	(15010318)	461530.64
3810287.44	79.64898	(15010318)		
461550.64	3810287.44	80.46980	(15010318)	461570.64
3810287.44	81.97757	(19122021)		
461590.64	3810287.44	83.03411	(19122021)	461610.64
3810287.44	83.49695	(19122021)		
461630.64	3810287.44	83.29211	(19122021)	461650.64
3810287.44	83.42456	(16122818)		
461670.64	3810287.44	86.33405	(16122818)	461690.64
3810287.44	88.60647	(16122818)		
460890.64	3810307.44	71.75392	(15010917)	460910.64
3810307.44	72.63711	(16102717)		
460930.64	3810307.44	73.79297	(16102717)	460950.64
3810307.44	74.69567	(16102717)		
460970.64	3810307.44	75.31147	(16102717)	460990.64
3810307.44	75.63966	(16102717)		
461010.64	3810307.44	75.74547	(16102717)	461030.64
3810307.44	75.58251	(16102717)		
461050.64	3810307.44	75.73149	(18013018)	461070.64
3810307.44	75.90596	(19121624)		
461090.64	3810307.44	75.64482	(19121624)	461110.64
3810307.44	75.24359	(19121624)		
461130.64	3810307.44	74.45892	(19121624)	461150.64
3810307.44	73.27501	(19121624)		
461170.64	3810307.44	71.74063	(19121624)	461190.64
3810307.44	69.81849	(19121624)		
461210.64	3810307.44	67.52017	(19121624)	461230.64
3810307.44	64.94788	(19121624)		
461250.64	3810307.44	62.76413	(20122308)	461270.64
3810307.44	64.90134	(20122308)		
461290.64	3810307.44	66.80861	(20122308)	461310.64
3810307.44	68.41600	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461330.64	3810307.44	69.75603	(20122308)	461350.64
3810307.44	70.81985	(20122308)		
461370.64	3810307.44	71.33701	(20122308)	461390.64
3810307.44	71.63587	(20122308)		
461410.64	3810307.44	72.12896	(16020323)	461430.64
3810307.44	73.20832	(19011919)		
461450.64	3810307.44	74.58901	(19011919)	461470.64
3810307.44	75.40813	(19011919)		
461490.64	3810307.44	76.58622	(15010318)	461510.64
3810307.44	77.78189	(15010318)		
461530.64	3810307.44	78.83802	(19122021)	461550.64
3810307.44	80.23256	(19122021)		
461570.64	3810307.44	81.01303	(19122021)	461590.64
3810307.44	81.27680	(19122021)		
461610.64	3810307.44	80.93587	(19122021)	461630.64
3810307.44	81.63937	(16122818)		
461650.64	3810307.44	84.48088	(16122818)	461670.64
3810307.44	86.54552	(16122818)		
461690.64	3810307.44	87.83602	(16122818)	460890.64
3810327.44	71.77713	(16102717)		
460910.64	3810327.44	72.67348	(16102717)	460930.64
3810327.44	73.34884	(16102717)		
460950.64	3810327.44	73.74056	(16102717)	460970.64
3810327.44	73.84317	(16102717)		

460990.64	3810327.44	73.69768	(16102717)	461010.64
3810327.44	73.80075	(18013018)		
461030.64	3810327.44	74.04977	(19121624)	461050.64
3810327.44	73.97288	(19121624)		
461070.64	3810327.44	73.53893	(19121624)	461090.64
3810327.44	72.68272	(19121624)		
461110.64	3810327.44	71.70776	(19121624)	461130.64
3810327.44	70.33622	(19121624)		
461150.64	3810327.44	68.59470	(19121624)	461170.64
3810327.44	66.54490	(19121624)		
461190.64	3810327.44	64.15980	(19121624)	461210.64
3810327.44	61.45000	(19121624)		
461230.64	3810327.44	62.41428	(20122308)	461250.64
3810327.44	64.42619	(20122308)		
461270.64	3810327.44	66.11996	(20122308)	461290.64
3810327.44	67.50794	(20122308)		
461310.64	3810327.44	68.68205	(20122308)	461330.64
3810327.44	69.52530	(20122308)		
461350.64	3810327.44	69.91958	(20122308)	461370.64
3810327.44	69.83081	(20122308)		
461390.64	3810327.44	70.54932	(16020323)	461410.64
3810327.44	71.84934	(19011919)		
461430.64	3810327.44	72.94777	(19011919)	461450.64
3810327.44	73.62993	(15010318)		
461470.64	3810327.44	75.10791	(15010318)	461490.64
3810327.44	76.12207	(15010318)		
461510.64	3810327.44	77.28173	(19122021)	461530.64
3810327.44	78.44069	(19122021)		
461550.64	3810327.44	79.12845	(19122021)	461570.64
3810327.44	79.14957	(19122021)		
461590.64	3810327.44	78.63186	(19122021)	461610.64
3810327.44	80.10321	(16122818)		
461630.64	3810327.44	82.54951	(16122818)	461650.64
3810327.44	84.51294	(16122818)		
461670.64	3810327.44	85.73324	(16122818)	461690.64
3810327.44	86.31386	(16021019)		
460890.64	3810347.44	71.40005	(16102717)	460910.64
3810347.44	71.80506	(16102717)		
460930.64	3810347.44	71.97625	(16102717)	460950.64
3810347.44	71.88373	(16102717)		
460970.64	3810347.44	71.91728	(18013018)	460990.64
3810347.44	72.20871	(18013018)		
461010.64	3810347.44	72.19113	(19121624)	461030.64
3810347.44	71.86262	(19121624)		
461050.64	3810347.44	71.20390	(19121624)	461070.64
3810347.44	70.19801	(19121624)		
461090.64	3810347.44	68.83217	(19121624)	461110.64
3810347.44	67.29444	(19121624)		
461130.64	3810347.44	65.41582	(19121624)	461150.64
3810347.44	63.20979	(19121624)		

461170.64	3810347.44	60.74412	(19121624)	461190.64
3810347.44	59.99608	(20122308)		
461210.64	3810347.44	61.98571	(20122308)	461230.64
3810347.44	63.76423	(20122308)		
461250.64	3810347.44	65.30941	(20122308)	461270.64
3810347.44	66.51145	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

461290.64	3810347.44	67.30223	(20122308)	461310.64
3810347.44	67.92501	(20122308)		
461330.64	3810347.44	68.20308	(20122308)	461350.64
3810347.44	68.46188	(16020323)		
461370.64	3810347.44	69.17053	(19011919)	461390.64
3810347.44	70.39888	(19011919)		
461410.64	3810347.44	71.28009	(19011919)	461430.64
3810347.44	72.19999	(15010318)		
461450.64	3810347.44	73.40815	(15010318)	461470.64
3810347.44	74.20659	(15010318)		
461490.64	3810347.44	75.58300	(19122021)	461510.64
3810347.44	76.61199	(19122021)		
461530.64	3810347.44	77.10561	(19122021)	461550.64
3810347.44	77.11364	(19122021)		
461570.64	3810347.44	76.40764	(19122021)	461590.64

3810347.44	78.56997	(16122818)	
461610.64	3810347.44	80.85070	(16122818) 461630.64
3810347.44	82.49657	(16122818)	
461650.64	3810347.44	83.63884	(16122818) 461670.64
3810347.44	84.55631	(16021019)	
461690.64	3810347.44	85.54960	(20112808) 461710.64
3810347.44	86.97754	(20112808)	
461730.64	3810347.44	86.91888	(20112808) 461750.64
3810347.44	84.82984	(20112808)	
460890.64	3810367.44	70.22157	(16102717) 460910.64
3810367.44	70.12027	(16102717)	
460930.64	3810367.44	70.06952	(18013018) 460950.64
3810367.44	70.40372	(18013018)	
460970.64	3810367.44	70.46523	(19121624) 460990.64
3810367.44	70.22980	(19121624)	
461010.64	3810367.44	69.64845	(19121624) 461030.64
3810367.44	68.77542	(19121624)	
461050.64	3810367.44	67.58742	(19121624) 461070.64
3810367.44	66.07560	(19121624)	
461090.64	3810367.44	64.26143	(19121624) 461110.64
3810367.44	62.22597	(19121624)	
461130.64	3810367.44	59.94106	(19121624) 461150.64
3810367.44	58.08696	(15122705)	
461170.64	3810367.44	59.60041	(20122308) 461190.64
3810367.44	61.48399	(20122308)	
461210.64	3810367.44	63.06383	(20122308) 461230.64
3810367.44	64.37855	(20122308)	
461250.64	3810367.44	65.41204	(20122308) 461270.64
3810367.44	66.12444	(20122308)	
461290.64	3810367.44	66.33656	(20122308) 461310.64
3810367.44	66.39820	(20122308)	
461330.64	3810367.44	67.07261	(16020323) 461350.64
3810367.44	68.04562	(19011919)	
461370.64	3810367.44	69.04922	(19011919) 461390.64
3810367.44	69.66049	(19011919)	
461410.64	3810367.44	70.74970	(15010318) 461430.64
3810367.44	71.78158	(15010318)	
461450.64	3810367.44	72.52604	(19122021) 461470.64
3810367.44	73.84318	(19122021)	
461490.64	3810367.44	74.70728	(19122021) 461510.64
3810367.44	75.07325	(19122021)	
461530.64	3810367.44	74.91464	(19122021) 461550.64
3810367.44	74.47720	(16122818)	
461570.64	3810367.44	77.05212	(16122818) 461590.64
3810367.44	79.13753	(16122818)	
461610.64	3810367.44	80.64385	(16122818) 461630.64
3810367.44	81.48820	(16122818)	
461650.64	3810367.44	82.55021	(16021019) 461670.64
3810367.44	83.69308	(20112808)	
461690.64	3810367.44	85.46018	(20112808) 461710.64

3810367.44	86.28010	(20112808)		
461730.64	3810367.44	85.51502	(20112808)	461750.64
3810367.44	82.49059	(20112808)		
461770.64	3810367.44	79.07815	(20112808)	461790.64
3810367.44	78.60885	(19011604)		
461810.64	3810367.44	81.02058	(19011604)	461830.64
3810367.44	83.17484	(19011604)		
461850.64	3810367.44	84.56125	(19011604)	461870.64
3810367.44	86.35702	(16012202)		
461890.64	3810367.44	87.70771	(16012202)	461910.64
3810367.44	88.47208	(16012202)		
461930.64	3810367.44	92.31047	(16010123)	461950.64
3810367.44	97.29359	(16010123)		
461970.64	3810367.44	100.99176	(16120421)	461990.64
3810367.44	102.29994	(16120421)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 412

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
462010.64	3810367.44	103.18300	(16120117)	462030.64
3810367.44	106.08924	(16120117)		
462050.64	3810367.44	107.22388	(16120117)	462070.64
3810367.44	106.61452	(20120306)		
460890.64	3810387.44	68.50384	(18013018)	460910.64
3810387.44	68.83393	(18013018)		

460930.64	3810387.44	68.83183	(18013018)	460950.64
3810387.44	68.57419	(19121624)		
460970.64	3810387.44	68.10898	(19121624)	460990.64
3810387.44	67.46044	(19121624)		
461010.64	3810387.44	66.36427	(19121624)	461030.64
3810387.44	65.02003	(19121624)		
461050.64	3810387.44	63.38708	(19121624)	461070.64
3810387.44	61.44051	(19121624)		
461090.64	3810387.44	59.18516	(19121624)	461110.64
3810387.44	56.77349	(15122705)		
461130.64	3810387.44	57.32111	(20122308)	461150.64
3810387.44	59.22114	(20122308)		
461170.64	3810387.44	60.83977	(20122308)	461190.64
3810387.44	62.31262	(20122308)		
461210.64	3810387.44	63.43165	(20122308)	461230.64
3810387.44	64.23405	(20122308)		
461250.64	3810387.44	64.75100	(20122308)	461270.64
3810387.44	65.03030	(20122308)		
461290.64	3810387.44	65.14903	(16020323)	461310.64
3810387.44	65.78874	(19011919)		
461330.64	3810387.44	67.10495	(19011919)	461350.64
3810387.44	67.94838	(19011919)		
461370.64	3810387.44	68.46547	(15010318)	461390.64
3810387.44	69.56905	(15010318)		
461410.64	3810387.44	70.29199	(15010318)	461430.64
3810387.44	71.14651	(19122021)		
461450.64	3810387.44	72.18732	(19122021)	461470.64
3810387.44	72.80914	(19122021)		
461490.64	3810387.44	73.08737	(19122021)	461510.64
3810387.44	72.82270	(19122021)		
461530.64	3810387.44	73.00479	(16122818)	461550.64
3810387.44	75.49010	(16122818)		
461570.64	3810387.44	77.42311	(16122818)	461590.64
3810387.44	78.75876	(16122818)		
461610.64	3810387.44	79.47062	(16122818)	461630.64
3810387.44	80.46617	(16021019)		
461650.64	3810387.44	81.71393	(20112808)	461670.64
3810387.44	83.33884	(20112808)		
461690.64	3810387.44	84.31846	(20112808)	461710.64
3810387.44	84.49903	(20112808)		
461730.64	3810387.44	83.49890	(20112808)	461750.64
3810387.44	79.70048	(20112808)		
461770.64	3810387.44	78.53838	(19011604)	461790.64
3810387.44	80.00305	(19011604)		
461810.64	3810387.44	81.22662	(19011604)	461830.64
3810387.44	82.31991	(19011604)		
461850.64	3810387.44	84.02172	(16012202)	461870.64
3810387.44	85.27437	(16012202)		
461890.64	3810387.44	85.47847	(16012202)	461910.64
3810387.44	86.52170	(16010123)		

461930.64	3810387.44	90.41880	(16010123)	461950.64
3810387.44	95.82662	(16120421)		
461970.64	3810387.44	99.49326	(16120421)	461990.64
3810387.44	99.75821	(16120117)		
462010.64	3810387.44	102.81018	(16120117)	462030.64
3810387.44	104.38010	(16120117)		
462050.64	3810387.44	104.06045	(16120117)	462070.64
3810387.44	105.98517	(20120306)		
460890.64	3810407.44	67.44861	(18013018)	460910.64
3810407.44	67.24898	(18013018)		
460930.64	3810407.44	66.73369	(19121624)	460950.64
3810407.44	65.93913	(19121624)		
460970.64	3810407.44	64.94750	(19121624)	460990.64
3810407.44	63.88978	(19121624)		
461010.64	3810407.44	62.34295	(19121624)	461030.64
3810407.44	60.57644	(19121624)		
461050.64	3810407.44	58.55310	(19121624)	461070.64
3810407.44	56.25687	(19121624)		
461090.64	3810407.44	55.23371	(15122705)	461110.64
3810407.44	56.98059	(20122308)		
461130.64	3810407.44	58.69684	(20122308)	461150.64
3810407.44	60.18551	(20122308)		
461170.64	3810407.44	61.38260	(20122308)	461190.64
3810407.44	62.40817	(20122308)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)	
461210.64	3810407.44	63.07555	(20122308) 461230.64
3810407.44	63.38676	(20122308)	
461250.64	3810407.44	63.37825	(20122308) 461270.64
3810407.44	63.97517	(16020323)	
461290.64	3810407.44	64.76340	(19011919) 461310.64
3810407.44	65.85873	(19011919)	
461330.64	3810407.44	66.62488	(19011919) 461350.64
3810407.44	67.42485	(15010318)	
461370.64	3810407.44	68.31517	(15010318) 461390.64
3810407.44	68.86160	(15010318)	
461410.64	3810407.44	69.91297	(19122021) 461430.64
3810407.44	70.82413	(19122021)	
461450.64	3810407.44	71.26437	(19122021) 461470.64
3810407.44	71.17616	(19122021)	
461490.64	3810407.44	70.74323	(19122021) 461510.64
3810407.44	71.64705	(16122818)	
461530.64	3810407.44	73.91850	(16122818) 461550.64
3810407.44	75.72523	(16122818)	
461570.64	3810407.44	76.94640	(16122818) 461590.64
3810407.44	77.54197	(16122818)	
461610.64	3810407.44	78.57401	(16021019) 461630.64
3810407.44	79.77541	(20112808)	
461650.64	3810407.44	81.36017	(20112808) 461670.64
3810407.44	82.21543	(20112808)	
461690.64	3810407.44	82.41503	(20112808) 461710.64
3810407.44	81.85546	(20112808)	
461730.64	3810407.44	80.28609	(20112808) 461750.64
3810407.44	79.46076	(19011604)	
461770.64	3810407.44	80.43485	(19011604) 461790.64
3810407.44	80.79161	(19011604)	
461810.64	3810407.44	80.74005	(19011604) 461830.64
3810407.44	81.64374	(16012202)	
461850.64	3810407.44	82.97550	(16012202) 461870.64
3810407.44	83.31491	(16012202)	
461890.64	3810407.44	83.75591	(16010123) 461910.64
3810407.44	85.69755	(16010123)	
461930.64	3810407.44	88.68662	(16120421) 461950.64
3810407.44	93.48826	(16120421)	
461970.64	3810407.44	96.08955	(16120421) 461990.64
3810407.44	99.70421	(16120117)	
462010.64	3810407.44	101.50783	(16120117) 462030.64
3810407.44	101.64015	(16120117)	
462050.64	3810407.44	102.64483	(20120306) 462070.64
3810407.44	104.38064	(20120306)	
460890.64	3810427.44	65.52562	(19121624) 460910.64
3810427.44	64.83433	(19121624)	
460930.64	3810427.44	63.85664	(19121624) 460950.64

3810427.44	62.59182	(19121624)		
460970.64	3810427.44	61.13505	(19121624)	460990.64
3810427.44	59.67803	(19121624)		
461010.64	3810427.44	57.74999	(19121624)	461030.64
3810427.44	55.63468	(19121624)		
461050.64	3810427.44	54.14129	(15122705)	461070.64
3810427.44	54.92719	(20122308)		
461090.64	3810427.44	56.59653	(20122308)	461110.64
3810427.44	58.13406	(20122308)		
461130.64	3810427.44	59.43458	(20122308)	461150.64
3810427.44	60.47514	(20122308)		
461170.64	3810427.44	61.24289	(20122308)	461190.64
3810427.44	61.79617	(20122308)		
461210.64	3810427.44	62.01662	(20122308)	461230.64
3810427.44	62.12136	(16020323)		
461250.64	3810427.44	62.59191	(16020323)	461270.64
3810427.44	63.71593	(19011919)		
461290.64	3810427.44	64.60500	(19011919)	461310.64
3810427.44	65.16874	(19011919)		
461330.64	3810427.44	66.22775	(15010318)	461350.64
3810427.44	67.11915	(15010318)		
461370.64	3810427.44	67.45045	(19122021)	461390.64
3810427.44	68.58467	(19122021)		
461410.64	3810427.44	69.38169	(19122021)	461430.64
3810427.44	69.75104	(19122021)		
461450.64	3810427.44	69.60522	(19122021)	461470.64
3810427.44	68.86360	(19122021)		
461490.64	3810427.44	70.30900	(16122818)	461510.64
3810427.44	72.40397	(16122818)		
461530.64	3810427.44	74.03305	(16122818)	461550.64
3810427.44	75.15411	(16122818)		
461570.64	3810427.44	75.64796	(16122818)	461590.64
3810427.44	76.74675	(16021019)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279

, L0013280 , L0013281 , . . . ,

*** 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)		
461610.64	3810427.44	77.96682	(20112808)	461630.64
3810427.44	79.39191	(20112808)		
461650.64	3810427.44	80.21722	(20112808)	461670.64
3810427.44	80.31664	(20112808)		
461690.64	3810427.44	79.75345	(20112808)	461710.64
3810427.44	78.46835	(20112808)		
461730.64	3810427.44	79.73300	(19011604)	461750.64
3810427.44	81.27243	(19011604)		
461970.64	3810427.44	94.96313	(16120117)	461990.64
3810427.44	98.76247	(16120117)		
462010.64	3810427.44	99.30392	(16120117)	462030.64
3810427.44	99.27686	(20120306)		
462050.64	3810427.44	101.48742	(20120306)	462070.64
3810427.44	102.42553	(19120419)		
460890.64	3810447.44	62.80753	(19121624)	460910.64
3810447.44	61.70415	(19121624)		
460930.64	3810447.44	60.35848	(19121624)	460950.64
3810447.44	58.76213	(19121624)		
460970.64	3810447.44	56.95039	(19121624)	460990.64
3810447.44	54.99035	(19121624)		
461010.64	3810447.44	52.97079	(15122705)	461030.64
3810447.44	52.86973	(20122308)		
461050.64	3810447.44	54.63732	(20122308)	461070.64
3810447.44	56.20403	(20122308)		
461090.64	3810447.44	57.51183	(20122308)	461110.64
3810447.44	58.65053	(20122308)		
461130.64	3810447.44	59.54226	(20122308)	461150.64
3810447.44	60.15627	(20122308)		
461170.64	3810447.44	60.48921	(20122308)	461190.64
3810447.44	60.53495	(20122308)		
461210.64	3810447.44	60.97866	(16020323)	461230.64
3810447.44	61.60142	(19011919)		
461250.64	3810447.44	62.58505	(19011919)	461270.64
3810447.44	63.31427	(19011919)		
461290.64	3810447.44	63.88055	(15010318)	461310.64
3810447.44	65.02781	(15010318)		
461330.64	3810447.44	65.77271	(15010318)	461350.64
3810447.44	66.43889	(19122021)		

461370.64	3810447.44	67.38369	(19122021)	461390.64
3810447.44	67.94645	(19122021)		
461410.64	3810447.44	68.11440	(19122021)	461430.64
3810447.44	67.84156	(19122021)		
461450.64	3810447.44	67.05888	(19122021)	461470.64
3810447.44	69.13695	(16122818)		
461490.64	3810447.44	71.00016	(16122818)	461510.64
3810447.44	72.39709	(16122818)		
461530.64	3810447.44	73.33129	(16122818)	461550.64
3810447.44	73.79326	(16021019)		
461570.64	3810447.44	74.94806	(16021019)	461590.64
3810447.44	76.19957	(20112808)		
461610.64	3810447.44	77.52454	(20112808)	461630.64
3810447.44	78.21008	(20112808)		
461650.64	3810447.44	78.33029	(20112808)	461670.64
3810447.44	77.69203	(20112808)		
461690.64	3810447.44	76.40561	(20112808)	461710.64
3810447.44	77.83533	(19011604)		
461730.64	3810447.44	81.03380	(19011604)	461750.64
3810447.44	82.13092	(19011604)		
461970.64	3810447.44	94.19260	(16120117)	461990.64
3810447.44	97.05300	(16120117)		
462010.64	3810447.44	96.27796	(16120117)	462030.64
3810447.44	98.59276	(20120306)		
462050.64	3810447.44	99.48725	(20120306)	462070.64
3810447.44	100.87913	(19120419)		
460890.64	3810467.44	59.43347	(19121624)	460910.64
3810467.44	57.94496	(19121624)		
460930.64	3810467.44	56.25922	(19121624)	460950.64
3810467.44	54.36415	(19121624)		
460970.64	3810467.44	52.26855	(19121624)	460990.64
3810467.44	51.59831	(15122705)		
461010.64	3810467.44	52.64011	(20122308)	461030.64
3810467.44	54.25509	(20122308)		
461050.64	3810467.44	55.69301	(20122308)	461070.64
3810467.44	56.90543	(20122308)		
461090.64	3810467.44	57.81821	(20122308)	461110.64
3810467.44	58.55430	(20122308)		
461130.64	3810467.44	59.01874	(20122308)	461150.64
3810467.44	59.19273	(20122308)		
461170.64	3810467.44	59.24901	(16020323)	461190.64
3810467.44	59.75926	(16020323)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
461210.64	3810467.44	60.66348	(19011919)	461230.64
3810467.44	61.53445	(19011919)		
461250.64	3810467.44	62.04518	(19011919)	461270.64
3810467.44	62.79133	(15010318)		
461290.64	3810467.44	63.72493	(15010318)	461310.64
3810467.44	64.35740	(15010318)		
461330.64	3810467.44	65.29754	(19122021)	461350.64
3810467.44	66.08666	(19122021)		
461370.64	3810467.44	66.54870	(19122021)	461390.64
3810467.44	66.56654	(19122021)		
461410.64	3810467.44	66.15328	(19122021)	461430.64
3810467.44	65.80526	(16122818)		
461450.64	3810467.44	67.93575	(16122818)	461470.64
3810467.44	69.64525	(16122818)		
461490.64	3810467.44	70.87122	(16122818)	461510.64
3810467.44	71.62429	(16122818)		
461530.64	3810467.44	72.06992	(16021019)	461550.64
3810467.44	73.18276	(16021019)		
461570.64	3810467.44	74.49971	(20112808)	461590.64
3810467.44	75.73709	(20112808)		
461610.64	3810467.44	76.36431	(20112808)	461630.64
3810467.44	76.36615	(20112808)		
461650.64	3810467.44	75.78628	(20112808)	461670.64
3810467.44	74.43256	(20112808)		
461690.64	3810467.44	75.76337	(19011604)	461710.64
3810467.44	79.00300	(19011604)		
461730.64	3810467.44	81.44712	(19011604)	461750.64
3810467.44	82.07786	(19011604)		
461970.64	3810467.44	91.92307	(16120117)	461990.64

3810467.44	94.04900	(16120117)		
462010.64	3810467.44	95.96009	(20120306)	462030.64
3810467.44	97.11152	(20120306)		
462050.64	3810467.44	98.12335	(19120419)	462070.64
3810467.44	98.58107	(19120419)		
460890.64	3810487.44	55.52281	(19121624)	460910.64
3810487.44	53.69848	(19121624)		
460930.64	3810487.44	51.71892	(19121624)	460950.64
3810487.44	50.56425	(15122705)		
460970.64	3810487.44	50.74988	(20122308)	460990.64
3810487.44	52.36554	(20122308)		
461010.64	3810487.44	53.81985	(20122308)	461030.64
3810487.44	55.10583	(20122308)		
461050.64	3810487.44	56.18494	(20122308)	461070.64
3810487.44	57.01441	(20122308)		
461090.64	3810487.44	57.51718	(20122308)	461110.64
3810487.44	57.85379	(20122308)		
461130.64	3810487.44	57.88905	(20122308)	461150.64
3810487.44	58.19248	(16020323)		
461170.64	3810487.44	58.65874	(19011919)	461190.64
3810487.44	59.66095	(19011919)		
461210.64	3810487.44	60.41678	(19011919)	461230.64
3810487.44	60.82409	(19011919)		
461250.64	3810487.44	61.71017	(15010318)	461270.64
3810487.44	62.51695	(15010318)		
461290.64	3810487.44	62.89557	(15010318)	461310.64
3810487.44	64.01900	(19122021)		
461330.64	3810487.44	64.79259	(19122021)	461350.64
3810487.44	65.07402	(19122021)		
461370.64	3810487.44	65.02039	(19122021)	461390.64
3810487.44	64.51451	(19122021)		
461410.64	3810487.44	64.78880	(16122818)	461430.64
3810487.44	66.78789	(16122818)		
461450.64	3810487.44	68.39960	(16122818)	461470.64
3810487.44	69.41390	(16122818)		
461490.64	3810487.44	70.00227	(16122818)	461510.64
3810487.44	70.45590	(16021019)		
461530.64	3810487.44	71.41648	(16021019)	461550.64
3810487.44	72.77215	(20112808)		
461570.64	3810487.44	73.99307	(20112808)	461590.64
3810487.44	74.57220	(20112808)		
461610.64	3810487.44	74.51216	(20112808)	461630.64
3810487.44	73.88062	(20112808)		
461650.64	3810487.44	72.63658	(20112808)	461670.64
3810487.44	73.85579	(19011604)		
461690.64	3810487.44	76.90380	(19011604)	461710.64
3810487.44	79.36614	(19011604)		
461730.64	3810487.44	81.00235	(19011604)	461750.64
3810487.44	81.69404	(16012202)		
461970.64	3810487.44	88.84835	(16120117)	461990.64

3810487.44 92.35951 (20120306)
 ^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
462010.64	3810487.44	94.89711	(20120306)	462030.64
3810487.44	95.46998	(19120419)		
462050.64	3810487.44	96.32829	(19120419)	462070.64
3810487.44	95.63984	(19120419)		
460890.64	3810507.44	51.22681	(19121624)	460910.64
3810507.44	49.53418	(15122705)		
460930.64	3810507.44	49.23435	(15122705)	460950.64
3810507.44	50.52504	(20122308)		
460970.64	3810507.44	52.03014	(20122308)	460990.64
3810507.44	53.35612	(20122308)		
461010.64	3810507.44	54.47753	(20122308)	461030.64
3810507.44	55.38851	(20122308)		
461050.64	3810507.44	56.08063	(20122308)	461070.64
3810507.44	56.52884	(20122308)		
461090.64	3810507.44	56.67643	(20122308)	461110.64
3810507.44	56.66567	(16020323)		
461130.64	3810507.44	57.16537	(16020323)	461150.64
3810507.44	57.82139	(19011919)		
461170.64	3810507.44	58.70912	(19011919)	461190.64
3810507.44	59.26924	(19011919)		

461210.64	3810507.44	59.73898	(15010318)	461230.64
3810507.44	60.68030	(15010318)		
461250.64	3810507.44	61.28955	(15010318)	461270.64
3810507.44	61.83713	(19122021)		
461290.64	3810507.44	62.78857	(19122021)	461310.64
3810507.44	63.43299	(19122021)		
461330.64	3810507.44	63.68683	(19122021)	461350.64
3810507.44	63.46961	(19122021)		
461370.64	3810507.44	62.87009	(19122021)	461390.64
3810507.44	63.73657	(16122818)		
461410.64	3810507.44	65.62355	(16122818)	461430.64
3810507.44	67.13194	(16122818)		
461450.64	3810507.44	68.16218	(16122818)	461470.64
3810507.44	68.57391	(16122818)		
461490.64	3810507.44	68.97461	(16021019)	461510.64
3810507.44	69.77041	(16021019)		
461530.64	3810507.44	71.15255	(20112808)	461550.64
3810507.44	72.17618	(20112808)		
461570.64	3810507.44	72.74933	(20112808)	461590.64
3810507.44	72.67562	(20112808)		
461610.64	3810507.44	71.99090	(20112808)	461630.64
3810507.44	70.77110	(20112808)		
461650.64	3810507.44	72.08222	(19011604)	461670.64
3810507.44	74.95962	(19011604)		
461690.64	3810507.44	77.28143	(19011604)	461710.64
3810507.44	78.96241	(19011604)		
461730.64	3810507.44	80.05441	(16012202)	461750.64
3810507.44	81.55878	(16012202)		
461970.64	3810507.44	86.26990	(20120306)	461990.64
3810507.44	91.75254	(20120306)		
462010.64	3810507.44	92.81988	(20120306)	462030.64
3810507.44	94.07339	(19120419)		
462050.64	3810507.44	93.93858	(19120419)	462070.64
3810507.44	95.07118	(18021719)		
460890.64	3810527.44	48.33175	(15122705)	460910.64
3810527.44	48.74259	(20122308)		
460930.64	3810527.44	50.25134	(20122308)	460950.64
3810527.44	51.61551	(20122308)		
460970.64	3810527.44	52.80991	(20122308)	460990.64
3810527.44	53.81530	(20122308)		
461010.64	3810527.44	54.58013	(20122308)	461030.64
3810527.44	55.11704	(20122308)		
461050.64	3810527.44	55.41223	(20122308)	461070.64
3810527.44	55.46116	(20122308)		
461090.64	3810527.44	55.70857	(16020323)	461110.64
3810527.44	56.10638	(16020323)		
461130.64	3810527.44	57.00494	(19011919)	461150.64
3810527.44	57.70382	(19011919)		
461170.64	3810527.44	58.14933	(19011919)	461190.64
3810527.44	58.80764	(15010318)		

461210.64	3810527.44	59.59663	(15010318)	461230.64
3810527.44	60.09541	(15010318)		
461250.64	3810527.44	60.83720	(19122021)	461270.64
3810527.44	61.57244	(19122021)		
461290.64	3810527.44	62.08279	(19122021)	461310.64
3810527.44	62.23924	(19122021)		
461330.64	3810527.44	61.98336	(19122021)	461350.64
3810527.44	61.29408	(19122021)		
461370.64	3810527.44	62.77065	(16122818)	461390.64
3810527.44	64.48309	(16122818)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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PAGE 417

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461410.64	3810527.44	65.84531	(16122818)	461430.64
3810527.44	66.81515	(16122818)		
461450.64	3810527.44	67.26841	(16122818)	461470.64
3810527.44	67.70273	(16021019)		
461490.64	3810527.44	68.27183	(16021019)	461510.64
3810527.44	69.53066	(20112808)		
461530.64	3810527.44	70.55889	(20112808)	461550.64
3810527.44	70.96169	(20112808)		
461570.64	3810527.44	70.90977	(20112808)	461590.64
3810527.44	70.22862	(20112808)		
461610.64	3810527.44	68.94808	(20112808)	461630.64

3810527.44	70.25631	(19011604)	
461650.64	3810527.44	73.20469	(19011604) 461670.64
3810527.44	75.37575	(19011604)	
461690.64	3810527.44	76.95171	(19011604) 461710.64
3810527.44	78.11585	(16012202)	
461730.64	3810527.44	79.72191	(16012202) 461750.64
3810527.44	80.45887	(16012202)	
461970.64	3810527.44	85.42019	(20120306) 461990.64
3810527.44	90.39032	(20120306)	
462010.64	3810527.44	91.80875	(19120419) 462030.64
3810527.44	92.16097	(19120419)	
462050.64	3810527.44	92.16824	(18021719) 462070.64
3810527.44	94.49321	(18020417)	
460890.64	3810547.44	48.57055	(20122308) 460910.64
3810547.44	49.93753	(20122308)	
460930.64	3810547.44	51.16439	(20122308) 460950.64
3810547.44	52.21738	(20122308)	
460970.64	3810547.44	53.07600	(20122308) 460990.64
3810547.44	53.73599	(20122308)	
461010.64	3810547.44	54.13431	(20122308) 461030.64
3810547.44	54.30073	(20122308)	
461050.64	3810547.44	54.21368	(20122308) 461070.64
3810547.44	54.69831	(16020323)	
461090.64	3810547.44	55.23269	(19011919) 461110.64
3810547.44	56.12190	(19011919)	
461130.64	3810547.44	56.72659	(19011919) 461150.64
3810547.44	57.02071	(19011919)	
461170.64	3810547.44	57.85556	(15010318) 461190.64
3810547.44	58.53126	(15010318)	
461210.64	3810547.44	58.88277	(15010318) 461230.64
3810547.44	59.80155	(19122021)	
461250.64	3810547.44	60.50710	(19122021) 461270.64
3810547.44	60.71776	(19122021)	
461290.64	3810547.44	60.78857	(19122021) 461310.64
3810547.44	60.47352	(19122021)	
461330.64	3810547.44	59.79278	(16122818) 461350.64
3810547.44	61.77069	(16122818)	
461370.64	3810547.44	63.45467	(16122818) 461390.64
3810547.44	64.64317	(16122818)	
461410.64	3810547.44	65.44558	(16122818) 461430.64
3810547.44	65.85379	(16122818)	
461450.64	3810547.44	66.47729	(16021019) 461470.64
3810547.44	66.98949	(16021019)	
461490.64	3810547.44	68.14697	(20112808) 461510.64
3810547.44	68.92579	(20112808)	
461530.64	3810547.44	69.31515	(20112808) 461550.64
3810547.44	69.16358	(20112808)	
461570.64	3810547.44	68.51960	(20112808) 461590.64
3810547.44	67.26916	(20112808)	
461610.64	3810547.44	68.48011	(19011604) 461630.64

3810547.44	71.35267	(19011604)		
461650.64	3810547.44	73.64656	(19011604)	461670.64
3810547.44	75.09786	(19011604)		
461690.64	3810547.44	76.02911	(16012202)	461710.64
3810547.44	77.85761	(16012202)		
461730.64	3810547.44	78.74877	(16012202)	461750.64
3810547.44	78.55735	(16012202)		
461970.64	3810547.44	83.74770	(20120306)	461990.64
3810547.44	88.64661	(19120419)		
462010.64	3810547.44	90.33864	(19120419)	462030.64
3810547.44	89.68476	(19120419)		
462050.64	3810547.44	91.60456	(18021719)	462070.64
3810547.44	94.42401	(18020417)		
461970.64	3810567.44	80.84322	(19120419)	461990.64
3810567.44	85.06273	(19120419)		
462010.64	3810567.44	87.94888	(19120419)	462030.64
3810567.44	89.08092	(18021719)		
462050.64	3810567.44	91.35085	(18020417)	462070.64
3810567.44	93.66230	(18020417)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
- - - - -				
460876.38	3808738.41	72.86215	(16012120)	460896.38
3808738.41	72.80583	(16012120)		

460916.38	3808738.41	73.49975	(16122024)	460936.38
3808738.41	75.54519	(16122024)		
460956.38	3808738.41	77.72779	(16122024)	460976.38
3808738.41	79.68704	(16122024)		
460996.38	3808738.41	81.43369	(16122024)	461016.38
3808738.41	82.92254	(16122024)		
461036.38	3808738.41	84.13474	(16122024)	461056.38
3808738.41	85.05050	(16122024)		
461076.38	3808738.41	86.36072	(16122024)	461096.38
3808738.41	87.98171	(16122024)		
461116.38	3808738.41	89.56532	(16122024)	461136.38
3808738.41	90.34586	(16122024)		
461156.38	3808738.41	91.28355	(16122024)	461176.38
3808738.41	92.24460	(16122024)		
461196.38	3808738.41	93.06400	(16122024)	461216.38
3808738.41	93.55820	(16122024)		
461236.38	3808738.41	93.21751	(16122024)	461256.38
3808738.41	92.35026	(16122024)		
461276.38	3808738.41	91.56069	(16122024)	461296.38
3808738.41	90.70570	(16122024)		
461316.38	3808738.41	89.57983	(16122024)	461336.38
3808738.41	87.92061	(16122024)		
461356.38	3808738.41	89.57188	(20022603)	461376.38
3808738.41	92.76040	(20022603)		
461396.38	3808738.41	95.78017	(20022603)	461416.38
3808738.41	98.39742	(20022603)		
461436.38	3808738.41	104.01689	(20022603)	461456.38
3808738.41	108.27461	(20022603)		
461476.38	3808738.41	111.85409	(20022603)	461496.38
3808738.41	118.81949	(20022603)		
461516.38	3808738.41	125.32071	(20022603)	461536.38
3808738.41	129.09959	(20022603)		
461556.38	3808738.41	129.77798	(20022603)	461576.38
3808738.41	131.23221	(16011621)		
461596.38	3808738.41	134.73095	(16011621)	461616.38
3808738.41	136.69171	(16011621)		
461636.38	3808738.41	139.01115	(16011621)	461656.38
3808738.41	139.55889	(16011621)		
461676.38	3808738.41	141.69531	(16022324)	461696.38
3808738.41	137.18513	(16022324)		
461716.38	3808738.41	127.61521	(16022324)	461736.38
3808738.41	117.71890	(16022324)		
461756.38	3808738.41	114.32500	(16022324)	461776.38
3808738.41	118.93510	(20092318)		
461796.38	3808738.41	124.12169	(16122020)	461816.38
3808738.41	130.72319	(16122020)		
461836.38	3808738.41	137.35056	(16122020)	461856.38
3808738.41	144.03093	(16122020)		
461876.38	3808738.41	150.78041	(16122020)	461896.38
3808738.41	154.61085	(16122020)		

461916.38	3808738.41	157.90700	(16122020)	461936.38
3808738.41	160.03279	(16122020)		
461956.38	3808738.41	160.40026	(16122020)	461976.38
3808738.41	159.24762	(19122022)		
461996.38	3808738.41	160.53841	(19122022)	462016.38
3808738.41	163.08380	(18120322)		
462036.38	3808738.41	164.77322	(18120322)	462056.38
3808738.41	164.54783	(18120322)		
462076.38	3808738.41	159.03672	(18120322)	460876.38
3808758.41	75.96155	(16012120)		
460896.38	3808758.41	76.09403	(16012120)	460916.38
3808758.41	76.05100	(16012120)		
460936.38	3808758.41	76.29233	(16012120)	460956.38
3808758.41	76.68480	(16012120)		
460976.38	3808758.41	76.95955	(16012120)	460996.38
3808758.41	79.15817	(16122024)		
461016.38	3808758.41	81.17850	(16122024)	461036.38
3808758.41	82.67432	(16122024)		
461056.38	3808758.41	84.12480	(16122024)	461076.38
3808758.41	86.12767	(16122024)		
461096.38	3808758.41	88.15718	(16122024)	461116.38
3808758.41	89.99344	(16122024)		
461136.38	3808758.41	91.65383	(16122024)	461156.38
3808758.41	92.85677	(16122024)		
461176.38	3808758.41	94.22228	(16122024)	461196.38
3808758.41	95.73456	(16122024)		
461216.38	3808758.41	97.13167	(16122024)	461236.38
3808758.41	97.72306	(16122024)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
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 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)

	461256.38	3808758.41	97.42012	(16122024)	461276.38
3808758.41		96.83129	(16122024)		
	461296.38	3808758.41	96.40930	(16122024)	461316.38
3808758.41		96.55096	(16122024)		
	461336.38	3808758.41	95.60244	(16122024)	461356.38
3808758.41		94.54777	(16122024)		
	461376.38	3808758.41	93.17665	(16122024)	461396.38
3808758.41		91.45721	(16122024)		
	461416.38	3808758.41	94.61263	(20022603)	461436.38
3808758.41		100.20675	(20022603)		
	461456.38	3808758.41	107.86267	(20022603)	461476.38
3808758.41		114.73272	(20022603)		
	461496.38	3808758.41	119.41733	(20022603)	461516.38
3808758.41		125.99217	(20022603)		
	461536.38	3808758.41	130.28398	(20022603)	461556.38
3808758.41		131.78976	(20022603)		
	461576.38	3808758.41	132.46530	(20022603)	461596.38
3808758.41		132.35473	(16011621)		
	461616.38	3808758.41	135.36561	(16011621)	461636.38
3808758.41		138.44884	(16011621)		
	461656.38	3808758.41	140.36394	(16011621)	461676.38
3808758.41		140.74541	(16011621)		
	461696.38	3808758.41	133.82853	(16011621)	461716.38
3808758.41		122.28046	(20022603)		
	461736.38	3808758.41	113.30420	(20022603)	461756.38
3808758.41		112.91991	(16022324)		
	461776.38	3808758.41	118.05880	(16022324)	461796.38
3808758.41		120.61070	(16022324)		
	461816.38	3808758.41	125.00723	(20092318)	461836.38
3808758.41		131.40248	(16122020)		
	461856.38	3808758.41	139.57391	(16122020)	461876.38
3808758.41		148.56575	(16122020)		
	461896.38	3808758.41	154.87793	(16122020)	461916.38
3808758.41		159.83242	(16122020)		
	461936.38	3808758.41	163.63225	(16122020)	461956.38
3808758.41		166.38350	(16122020)		
	461976.38	3808758.41	167.08470	(16122020)	461996.38
3808758.41		167.39548	(19122022)		
	462016.38	3808758.41	171.08002	(19122022)	462036.38
3808758.41		174.26934	(18120322)		
	462056.38	3808758.41	176.48807	(18120322)	462076.38
3808758.41		172.71369	(18120322)		
	460876.38	3808778.41	77.71598	(16012120)	460896.38

3808778.41	78.27196	(16012120)		
460916.38	3808778.41	78.59140	(16012120)	460936.38
3808778.41	79.10199	(16012120)		
460956.38	3808778.41	80.04064	(16012120)	460976.38
3808778.41	80.66828	(16012120)		
460996.38	3808778.41	80.94867	(16012120)	461016.38
3808778.41	80.91045	(16012120)		
461036.38	3808778.41	80.68257	(16012120)	461056.38
3808778.41	81.62107	(16122024)		
461076.38	3808778.41	83.93231	(16122024)	461096.38
3808778.41	86.35126	(16122024)		
461116.38	3808778.41	88.78283	(16122024)	461136.38
3808778.41	91.09774	(16122024)		
461156.38	3808778.41	92.75536	(16122024)	461176.38
3808778.41	94.97311	(16122024)		
461196.38	3808778.41	97.08625	(16122024)	461216.38
3808778.41	98.59662	(16122024)		
461236.38	3808778.41	100.12529	(16122024)	461256.38
3808778.41	100.60996	(16122024)		
461276.38	3808778.41	100.76187	(16122024)	461296.38
3808778.41	100.99299	(16122024)		
461316.38	3808778.41	101.64471	(16122024)	461336.38
3808778.41	101.44206	(16122024)		
461356.38	3808778.41	101.16345	(16122024)	461376.38
3808778.41	100.46828	(16122024)		
461396.38	3808778.41	99.28346	(16122024)	461416.38
3808778.41	98.23651	(16122024)		
461436.38	3808778.41	97.89050	(16122024)	461456.38
3808778.41	102.34394	(20022603)		
461476.38	3808778.41	111.09013	(20022603)	461496.38
3808778.41	118.64839	(20022603)		
461516.38	3808778.41	124.21690	(20022603)	461536.38
3808778.41	129.41906	(20022603)		
461556.38	3808778.41	132.23538	(20022603)	461576.38
3808778.41	133.56258	(20022603)		
461596.38	3808778.41	133.73581	(20022603)	461616.38
3808778.41	136.15519	(20022603)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263

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, L0013264      , L0013265      , L0013266      ,
                  L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
                  L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
461636.38	3808778.41	137.23935	(20022603)	461656.38
3808778.41	138.87072	(16011621)		
461676.38	3808778.41	140.87059	(16011621)	461696.38
3808778.41	139.65220	(20022603)		
461716.38	3808778.41	133.93192	(20022603)	461736.38
3808778.41	126.27319	(20022603)		
461756.38	3808778.41	119.48355	(20022603)	461776.38
3808778.41	117.72418	(20022603)		
461796.38	3808778.41	119.82138	(16022324)	461816.38
3808778.41	123.55045	(16022324)		
461836.38	3808778.41	126.85069	(16022324)	461856.38
3808778.41	133.97023	(20092318)		
461876.38	3808778.41	142.54966	(20092318)	461896.38
3808778.41	150.65065	(16122020)		
461916.38	3808778.41	157.39492	(16122020)	461936.38
3808778.41	163.13055	(16122020)		
461956.38	3808778.41	168.72035	(16122020)	461976.38
3808778.41	171.89663	(16122020)		
461996.38	3808778.41	174.10038	(16122020)	462016.38
3808778.41	175.61884	(16122020)		
462036.38	3808778.41	179.68409	(19122022)	462056.38
3808778.41	182.20405	(19122022)		
462076.38	3808778.41	182.43751	(18120322)	460876.38
3808798.41	77.94842	(16012120)		
460896.38	3808798.41	78.95089	(16012120)	460916.38
3808798.41	79.73041	(16012120)		
460936.38	3808798.41	80.64171	(16012120)	460956.38
3808798.41	82.05405	(16012120)		
460976.38	3808798.41	82.93585	(16012120)	460996.38
3808798.41	83.47693	(16012120)		
461016.38	3808798.41	83.83578	(16012120)	461036.38
3808798.41	84.35019	(16012120)		
461056.38	3808798.41	84.67705	(16012120)	461076.38
3808798.41	84.88082	(16012120)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
462016.38	3808798.41	180.57755	(16122020)	462036.38
3808798.41	183.46776	(16122020)		
462056.38	3808798.41	187.28868	(19122022)	462076.38
3808798.41	189.85420	(19122022)		
460876.38	3808818.41	76.64823	(16012120)	460896.38
3808818.41	78.03523	(16012120)		
460916.38	3808818.41	79.37790	(16012120)	460936.38
3808818.41	81.15456	(16012120)		
460956.38	3808818.41	82.75997	(16012120)	460976.38
3808818.41	83.82657	(16012120)		
460996.38	3808818.41	84.79402	(16012120)	461016.38
3808818.41	85.75848	(16012120)		
461036.38	3808818.41	86.65056	(16012120)	461056.38
3808818.41	87.53531	(16012120)		
461076.38	3808818.41	88.23688	(16012120)	461096.38
3808818.41	88.88874	(16012120)		
461116.38	3808818.41	89.66236	(16012120)	461136.38
3808818.41	90.99870	(16012120)		
461156.38	3808818.41	91.30617	(16012120)	461176.38
3808818.41	91.47729	(16012120)		
461196.38	3808818.41	92.99808	(16122024)	461216.38
3808818.41	96.03273	(16122024)		
461236.38	3808818.41	98.91949	(16122024)	461256.38
3808818.41	100.91523	(16122024)		
461276.38	3808818.41	102.49742	(16122024)	461296.38

3808818.41	103.83410	(16122024)	
461316.38	3808818.41	105.12217	(16122024) 461336.38
3808818.41	107.04258	(16122024)	
461356.38	3808818.41	108.34125	(16122024) 461376.38
3808818.41	109.08909	(16122024)	
461396.38	3808818.41	109.44729	(16122024) 461416.38
3808818.41	110.21772	(16122024)	
461436.38	3808818.41	110.68950	(16122024) 461456.38
3808818.41	111.90354	(16122024)	
461476.38	3808818.41	114.63687	(16122024) 461496.38
3808818.41	117.38451	(16122024)	
461516.38	3808818.41	124.12046	(18101823) 461536.38
3808818.41	128.90817	(18101823)	
461556.38	3808818.41	131.88408	(18101823) 461576.38
3808818.41	133.29179	(18101823)	
461596.38	3808818.41	133.08432	(18101823) 461616.38
3808818.41	133.73615	(20022603)	
461636.38	3808818.41	136.95527	(20022603) 461656.38
3808818.41	139.36755	(20022603)	
461676.38	3808818.41	142.64773	(20022603) 461696.38
3808818.41	147.29754	(20022603)	
461716.38	3808818.41	145.54981	(20022603) 461736.38
3808818.41	139.48004	(20022603)	
461756.38	3808818.41	135.15737	(20022603) 461776.38
3808818.41	135.63984	(20022603)	
461796.38	3808818.41	136.61165	(20022603) 461816.38
3808818.41	136.31768	(20022603)	
461836.38	3808818.41	134.72247	(20022603) 461856.38
3808818.41	132.28909	(20022603)	
461876.38	3808818.41	134.66682	(16022324) 461896.38
3808818.41	139.83174	(16022324)	
461916.38	3808818.41	146.99697	(20092318) 461936.38
3808818.41	156.94588	(20092318)	
461956.38	3808818.41	166.11231	(20092318) 461976.38
3808818.41	171.10558	(20092318)	
461996.38	3808818.41	176.08766	(16122020) 462016.38
3808818.41	181.79535	(16122020)	
462036.38	3808818.41	187.09767	(16122020) 462056.38
3808818.41	190.26760	(16122020)	
462076.38	3808818.41	194.19474	(19122022) 460876.38
3808838.41	76.67387	(15022018)	
460896.38	3808838.41	76.94693	(15022018) 460916.38
3808838.41	77.20681	(15022018)	
460936.38	3808838.41	79.28255	(16012120) 460956.38
3808838.41	81.26903	(16012120)	
460976.38	3808838.41	82.84438	(16012120) 460996.38
3808838.41	84.30878	(16012120)	
461016.38	3808838.41	85.78644	(16012120) 461036.38
3808838.41	87.30896	(16012120)	
461056.38	3808838.41	88.77322	(16012120) 461076.38

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3808838.41      90.03769 (16012120)
      461096.38  3808838.41      90.98943 (16012120)      461116.38
3808838.41      91.92997 (16012120)
      461136.38  3808838.41      93.52237 (16012120)      461156.38
3808838.41      94.74942 (16012120)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S):      L0013254      , L0013255
, L0013256      , L0013257      , L0013258      ,
      L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
      L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
      L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
461176.38	3808838.41	95.40001	(16012120)	461196.38
3808838.41	96.05686	(16012120)		
461216.38	3808838.41	97.13020	(16012120)	461236.38
3808838.41	97.98513	(16012120)		
461256.38	3808838.41	97.97876	(16012120)	461276.38
3808838.41	99.95765	(16122024)		
461296.38	3808838.41	101.91707	(16122024)	461316.38
3808838.41	104.18157	(16122024)		
461336.38	3808838.41	106.67607	(16122024)	461356.38
3808838.41	108.70824	(16122024)		
461376.38	3808838.41	110.13010	(16122024)	461396.38
3808838.41	111.08286	(16122024)		
461416.38	3808838.41	112.78169	(16122024)	461436.38
3808838.41	113.97515	(16122024)		
461456.38	3808838.41	115.84054	(16122024)	461476.38
3808838.41	119.05281	(16122024)		

461496.38	3808838.41	123.29030	(16122024)	461516.38
3808838.41	125.44181	(16122024)		
461536.38	3808838.41	129.47040	(18101823)	461556.38
3808838.41	133.75018	(18101823)		
461576.38	3808838.41	136.31538	(18101823)	461596.38
3808838.41	137.09897	(18101823)		
461616.38	3808838.41	138.02264	(18101823)	461636.38
3808838.41	138.47339	(18101823)		
461656.38	3808838.41	138.19485	(18101823)	461676.38
3808838.41	139.93751	(20022603)		
461696.38	3808838.41	146.63714	(20022603)	461716.38
3808838.41	147.06557	(20022603)		
461736.38	3808838.41	141.55950	(20022603)	461756.38
3808838.41	139.12470	(20022603)		
461776.38	3808838.41	140.52468	(20022603)	461796.38
3808838.41	142.28010	(20022603)		
461816.38	3808838.41	143.69669	(20022603)	461836.38
3808838.41	144.14906	(20022603)		
461856.38	3808838.41	143.57436	(20022603)	461876.38
3808838.41	143.10342	(20022603)		
461896.38	3808838.41	141.50927	(20022603)	461916.38
3808838.41	143.68726	(16022324)		
461936.38	3808838.41	150.47959	(16022324)	461956.38
3808838.41	159.34540	(20092318)		
461976.38	3808838.41	167.65897	(20092318)	461996.38
3808838.41	174.56345	(20092318)		
462016.38	3808838.41	180.44574	(20092318)	462036.38
3808838.41	186.67905	(16122020)		
462056.38	3808838.41	192.44940	(16122020)	462076.38
3808838.41	196.94410	(16122020)		
460876.38	3808858.41	79.55473	(18101202)	460896.38
3808858.41	79.57901	(18101202)		
460916.38	3808858.41	79.52563	(18101202)	460936.38
3808858.41	80.06952	(15022018)		
460956.38	3808858.41	81.11305	(15022018)	460976.38
3808858.41	81.89753	(15022018)		
460996.38	3808858.41	82.41645	(15022018)	461016.38
3808858.41	84.05543	(16012120)		
461036.38	3808858.41	86.12616	(16012120)	461056.38
3808858.41	88.16139	(16012120)		
461076.38	3808858.41	89.92472	(16012120)	461096.38
3808858.41	91.33381	(16012120)		
461116.38	3808858.41	92.53800	(16012120)	461136.38
3808858.41	94.11835	(16012120)		
461156.38	3808858.41	96.18298	(16012120)	461176.38
3808858.41	97.48264	(16012120)		
461196.38	3808858.41	98.59377	(16012120)	461216.38
3808858.41	100.06851	(16012120)		
461236.38	3808858.41	101.34273	(16012120)	461256.38
3808858.41	102.03080	(16012120)		

461276.38	3808858.41	102.11751	(16012120)	461296.38
3808858.41	101.97214	(16012120)		
461316.38	3808858.41	102.35659	(16012120)	461336.38
3808858.41	104.14696	(16122024)		
461356.38	3808858.41	106.82421	(16122024)	461376.38
3808858.41	108.87953	(16122024)		
461396.38	3808858.41	110.43221	(16122024)	461416.38
3808858.41	112.76719	(16122024)		
461436.38	3808858.41	115.10867	(16122024)	461456.38
3808858.41	117.65767	(16122024)		
461476.38	3808858.41	121.21820	(16122024)	461496.38
3808858.41	126.02017	(16122024)		
461516.38	3808858.41	129.34146	(16122024)	461536.38
3808858.41	130.95746	(16122024)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461556.38	3808858.41	132.85669	(16011418)	461576.38
3808858.41	136.35105	(16011418)		
461596.38	3808858.41	138.33110	(18101823)	461616.38
3808858.41	140.30236	(18101823)		
461636.38	3808858.41	141.89481	(18101823)	461656.38
3808858.41	142.70313	(18101823)		
461676.38	3808858.41	143.27277	(18101823)	461696.38

3808858.41	143.45949	(18101823)	
461716.38	3808858.41	143.96869	(20022603) 461736.38
3808858.41	141.43212	(20022603)	
461756.38	3808858.41	140.02021	(20022603) 461776.38
3808858.41	142.61051	(20022603)	
461796.38	3808858.41	145.14070	(20022603) 461816.38
3808858.41	148.20346	(20022603)	
461836.38	3808858.41	150.48649	(20022603) 461856.38
3808858.41	151.57543	(20022603)	
461876.38	3808858.41	152.37717	(20022603) 461896.38
3808858.41	152.08438	(20022603)	
461916.38	3808858.41	151.58254	(20022603) 461936.38
3808858.41	150.90113	(20022603)	
461956.38	3808858.41	154.73530	(16022324) 461976.38
3808858.41	161.73076	(16022324)	
461996.38	3808858.41	170.58796	(20092318) 462016.38
3808858.41	178.54462	(20092318)	
462036.38	3808858.41	185.09629	(20092318) 462056.38
3808858.41	191.52921	(20092318)	
462076.38	3808858.41	197.31668	(16122020) 460876.38
3808878.41	81.93514	(18101202)	
460896.38	3808878.41	82.36419	(18101202) 460916.38
3808878.41	82.72025	(18101202)	
460936.38	3808878.41	83.56124	(18101202) 460956.38
3808878.41	84.21392	(18101202)	
460976.38	3808878.41	84.82195	(18101202) 460996.38
3808878.41	85.17844	(18101202)	
461016.38	3808878.41	85.39472	(15022018) 461036.38
3808878.41	86.21440	(15022018)	
461056.38	3808878.41	87.13959	(15022018) 461076.38
3808878.41	88.16964	(15022018)	
461096.38	3808878.41	89.82986	(16012120) 461116.38
3808878.41	91.57633	(16012120)	
461136.38	3808878.41	93.13195	(16012120) 461156.38
3808878.41	95.57647	(16012120)	
461176.38	3808878.41	97.39286	(16012120) 461196.38
3808878.41	99.10979	(16012120)	
461216.38	3808878.41	101.13560	(16012120) 461236.38
3808878.41	102.80957	(16012120)	
461256.38	3808878.41	104.26057	(16012120) 461276.38
3808878.41	105.30434	(16012120)	
461296.38	3808878.41	105.92327	(16012120) 461316.38
3808878.41	106.38887	(16012120)	
461336.38	3808878.41	107.36444	(16012120) 461356.38
3808878.41	107.93141	(16012120)	
461376.38	3808878.41	107.81640	(16012120) 461396.38
3808878.41	107.58255	(16122024)	
461416.38	3808878.41	109.92626	(16122024) 461436.38
3808878.41	114.26933	(16122024)	
461456.38	3808878.41	117.17894	(16122024) 461476.38

3808878.41	120.51801	(16122024)		
461496.38	3808878.41	126.28756	(16122024)	461516.38
3808878.41	130.72900	(16122024)		
461536.38	3808878.41	132.92265	(16122024)	461556.38
3808878.41	132.84222	(16011418)		
461576.38	3808878.41	137.34480	(16011418)	461596.38
3808878.41	139.54284	(16011418)		
461616.38	3808878.41	141.14215	(16011418)	461636.38
3808878.41	142.42269	(16011418)		
461656.38	3808878.41	144.28467	(18101823)	461676.38
3808878.41	146.06036	(18101823)		
461696.38	3808878.41	147.56396	(18101823)	461716.38
3808878.41	141.50569	(18101823)		
461736.38	3808878.41	139.47626	(20022603)	461756.38
3808878.41	137.77515	(20022603)		
461776.38	3808878.41	141.88930	(20022603)	461796.38
3808878.41	145.40033	(20022603)		
461816.38	3808878.41	149.93505	(20022603)	461836.38
3808878.41	153.60516	(20022603)		
461856.38	3808878.41	155.74412	(20022603)	461876.38
3808878.41	158.24316	(20022603)		
461896.38	3808878.41	159.19479	(20022603)	461916.38
3808878.41	160.53892	(20022603)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

461936.38	3808878.41	161.75004	(20022603)	461956.38
3808878.41	162.09887	(20022603)		
461976.38	3808878.41	161.68322	(20022603)	461996.38
3808878.41	166.32736	(16022324)		
462016.38	3808878.41	172.66063	(16022324)	462036.38
3808878.41	181.68153	(20092318)		
462056.38	3808878.41	189.88331	(20092318)	460876.38
3808898.41	84.76156	(16122520)		
460896.38	3808898.41	85.08742	(16122520)	460916.38
3808898.41	85.32199	(16122520)		
460936.38	3808898.41	85.99496	(16122520)	460956.38
3808898.41	86.86171	(18101202)		
460976.38	3808898.41	87.64112	(18101202)	460996.38
3808898.41	88.32069	(18101202)		
461016.38	3808898.41	89.01567	(18101202)	461036.38
3808898.41	89.57630	(18101202)		
461056.38	3808898.41	90.11880	(18101202)	461076.38
3808898.41	90.70119	(18101202)		
461096.38	3808898.41	91.18772	(15022018)	461116.38
3808898.41	92.00966	(15022018)		
461136.38	3808898.41	92.34669	(15022018)	461156.38
3808898.41	93.61584	(15022018)		
461176.38	3808898.41	95.60055	(16012120)	461196.38
3808898.41	97.91277	(16012120)		
461216.38	3808898.41	99.94266	(16012120)	461236.38
3808898.41	102.38849	(16012120)		
461256.38	3808898.41	104.80639	(16012120)	461276.38
3808898.41	106.44369	(16012120)		
461296.38	3808898.41	107.39820	(16012120)	461316.38
3808898.41	108.41473	(16012120)		
461336.38	3808898.41	109.91180	(16012120)	461356.38
3808898.41	111.16268	(16012120)		
461376.38	3808898.41	111.74251	(16012120)	461396.38
3808898.41	111.68549	(16012120)		
461416.38	3808898.41	111.71453	(16012120)	461436.38
3808898.41	114.01488	(16012120)		
461456.38	3808898.41	115.78010	(16012120)	461476.38
3808898.41	118.91458	(16122024)		
461496.38	3808898.41	124.45138	(16122024)	461516.38
3808898.41	129.45193	(16122024)		
461536.38	3808898.41	132.86484	(16122024)	461556.38
3808898.41	133.64334	(16122024)		
461576.38	3808898.41	136.67270	(20010419)	461596.38
3808898.41	139.02200	(16011418)		
461616.38	3808898.41	141.62751	(16011418)	461636.38
3808898.41	143.70467	(16011418)		
461656.38	3808898.41	145.92475	(16011418)	461676.38
3808898.41	147.58247	(16011418)		

461696.38	3808898.41	148.60943	(18101823)	461716.38
3808898.41	145.12040	(18101823)		
461736.38	3808898.41	141.36822	(16122024)	461756.38
3808898.41	135.79719	(16122024)		
461776.38	3808898.41	137.55688	(20022603)	461796.38
3808898.41	142.59928	(20022603)		
461816.38	3808898.41	148.02011	(20022603)	461836.38
3808898.41	152.76038	(20022603)		
461856.38	3808898.41	156.62725	(20022603)	461876.38
3808898.41	160.95591	(20022603)		
461896.38	3808898.41	163.36186	(20022603)	461916.38
3808898.41	166.06419	(20022603)		
461936.38	3808898.41	168.67044	(20022603)	461956.38
3808898.41	170.54360	(20022603)		
461976.38	3808898.41	171.86412	(20022603)	461996.38
3808898.41	172.71995	(20022603)		
462016.38	3808898.41	172.34721	(20022603)	462036.38
3808898.41	177.01778	(16022324)		
462056.38	3808898.41	184.08336	(20092318)	460876.38
3808918.41	86.74937	(16122520)		
460896.38	3808918.41	87.57219	(16122520)	460916.38
3808918.41	88.31257	(16122520)		
460936.38	3808918.41	89.44011	(16122520)	460956.38
3808918.41	90.66911	(16122520)		
460976.38	3808918.41	90.88211	(16122520)	460996.38
3808918.41	91.27387	(16122520)		
461016.38	3808918.41	91.87848	(16122520)	461036.38
3808918.41	92.36029	(16122520)		
461056.38	3808918.41	92.82759	(18101202)	461076.38
3808918.41	93.60787	(18101202)		
461096.38	3808918.41	94.43299	(18101202)	461116.38
3808918.41	95.24152	(18101202)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461136.38	3808918.41	95.41737	(18101202)	461156.38
3808918.41	96.12475	(18101202)		
461176.38	3808918.41	97.25518	(15022018)	461196.38
3808918.41	98.76214	(15022018)		
461216.38	3808918.41	98.98147	(15022018)	461236.38
3808918.41	100.87001	(15022018)		
461256.38	3808918.41	103.14751	(16012120)	461276.38
3808918.41	105.33771	(16012120)		
461296.38	3808918.41	106.65310	(16012120)	461316.38
3808918.41	108.23620	(16012120)		
461336.38	3808918.41	110.26574	(16012120)	461356.38
3808918.41	112.14320	(16012120)		
461376.38	3808918.41	113.45018	(16012120)	461396.38
3808918.41	114.14293	(16012120)		
461416.38	3808918.41	114.93260	(16012120)	461436.38
3808918.41	116.89369	(16012120)		
461456.38	3808918.41	120.19939	(16012120)	461476.38
3808918.41	123.98383	(16012120)		
461496.38	3808918.41	127.26513	(16012120)	461516.38
3808918.41	131.23458	(16012120)		
461536.38	3808918.41	133.66005	(16012120)	461556.38
3808918.41	134.34204	(16012120)		
461576.38	3808918.41	135.30086	(20010419)	461596.38
3808918.41	139.10243	(20010419)		
461616.38	3808918.41	141.47031	(20010419)	461636.38
3808918.41	143.49574	(20010419)		
461656.38	3808918.41	145.51148	(16011418)	461676.38
3808918.41	148.04785	(16011418)		
461696.38	3808918.41	148.89035	(16011418)	461716.38
3808918.41	149.20157	(16122024)		
461736.38	3808918.41	147.34589	(16122024)	461756.38
3808918.41	143.25684	(16122024)		
461776.38	3808918.41	143.65683	(16122024)	461796.38
3808918.41	144.05027	(16122024)		
461816.38	3808918.41	144.09065	(16122024)	461836.38
3808918.41	148.57896	(20022603)		
461856.38	3808918.41	154.12452	(20022603)	461876.38
3808918.41	160.08607	(20022603)		
461896.38	3808918.41	163.98700	(20022603)	461916.38

3808918.41	167.98189	(20022603)		
461936.38	3808918.41	171.94833	(20022603)	461956.38
3808918.41	175.26292	(20022603)		
461976.38	3808918.41	178.20602	(20022603)	461996.38
3808918.41	181.04072	(20022603)		
462016.38	3808918.41	182.68700	(20022603)	462036.38
3808918.41	183.10377	(20022603)		
462056.38	3808918.41	182.83642	(20022603)	460876.38
3808938.41	87.13297	(16122520)		
460896.38	3808938.41	88.32770	(16122520)	460916.38
3808938.41	89.55946	(16122520)		
460936.38	3808938.41	91.12394	(16122520)	460956.38
3808938.41	92.23504	(16122520)		
460976.38	3808938.41	92.96674	(16122520)	460996.38
3808938.41	93.77613	(16122520)		
461016.38	3808938.41	94.75013	(16122520)	461036.38
3808938.41	95.88785	(16122520)		
461056.38	3808938.41	96.51843	(16122520)	461076.38
3808938.41	97.02540	(16122520)		
461096.38	3808938.41	97.77634	(16122520)	461116.38
3808938.41	98.62752	(16122520)		
461136.38	3808938.41	98.20435	(16122520)	461156.38
3808938.41	98.81643	(18101202)		
461176.38	3808938.41	100.52876	(18101202)	461196.38
3808938.41	101.84813	(18101202)		
461216.38	3808938.41	102.01721	(18101202)	461236.38
3808938.41	103.35709	(18101202)		
461256.38	3808938.41	104.45890	(15022018)	461276.38
3808938.41	105.88131	(15022018)		
461296.38	3808938.41	106.76817	(15022018)	461316.38
3808938.41	106.93153	(15022018)		
461336.38	3808938.41	108.50000	(16012120)	461356.38
3808938.41	111.03262	(16012120)		
461376.38	3808938.41	113.07641	(16012120)	461396.38
3808938.41	114.40182	(16012120)		
461416.38	3808938.41	115.90510	(16012120)	461436.38
3808938.41	117.85391	(16012120)		
461456.38	3808938.41	121.19790	(16012120)	461476.38
3808938.41	125.38541	(16012120)		
461496.38	3808938.41	129.62847	(16012120)	461516.38
3808938.41	134.32706	(16012120)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: IDLE ***

INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461536.38	3808938.41	137.74709	(16012120)	461556.38
3808938.41	139.37349	(16012120)		
461576.38	3808938.41	137.55850	(16012120)	461596.38
3808938.41	136.13357	(20010419)		
461616.38	3808938.41	139.63910	(20010419)	461636.38
3808938.41	142.65323	(20010419)		
461656.38	3808938.41	145.36696	(20010419)	461676.38
3808938.41	147.68516	(20010419)		
461696.38	3808938.41	148.55389	(20010419)	461716.38
3808938.41	151.60849	(16122024)		
461736.38	3808938.41	150.08746	(16122024)	461756.38
3808938.41	147.39756	(16122024)		
461776.38	3808938.41	149.11591	(16122024)	461796.38
3808938.41	150.64463	(16122024)		
461816.38	3808938.41	151.78114	(16122024)	461836.38
3808938.41	152.65650	(16122024)		
461856.38	3808938.41	153.45316	(16122024)	461876.38
3808938.41	155.57495	(20022603)		
461896.38	3808938.41	160.78853	(20022603)	461916.38
3808938.41	166.28635	(20022603)		
461936.38	3808938.41	171.76321	(20022603)	461956.38
3808938.41	176.33226	(20022603)		
461976.38	3808938.41	180.70718	(20022603)	461996.38
3808938.41	185.13178	(20022603)		
462016.38	3808938.41	188.73419	(20022603)	462036.38
3808938.41	191.34762	(20022603)		
462056.38	3808938.41	192.97572	(20022603)	460876.38
3808958.41	85.72890	(16122520)		
460896.38	3808958.41	87.18447	(16122520)	460916.38
3808958.41	88.65952	(16122520)		

460936.38	3808958.41	90.49801	(16122520)	460956.38
3808958.41	92.14221	(16122520)		
460976.38	3808958.41	93.32276	(16122520)	460996.38
3808958.41	94.42689	(16122520)		
461016.38	3808958.41	95.64465	(16122520)	461036.38
3808958.41	97.06196	(16122520)		
461056.38	3808958.41	98.42830	(16122520)	461076.38
3808958.41	99.43551	(16122520)		
461096.38	3808958.41	100.60766	(16122520)	461116.38
3808958.41	101.77585	(16122520)		
461136.38	3808958.41	101.70768	(16122520)	461156.38
3808958.41	102.63361	(16122520)		
461176.38	3808958.41	104.13250	(16122520)	461196.38
3808958.41	105.34643	(16122520)		
461216.38	3808958.41	105.60802	(16122520)	461236.38
3808958.41	106.53220	(16122520)		
461256.38	3808958.41	107.27894	(18101202)	461276.38
3808958.41	108.24735	(18101202)		
461296.38	3808958.41	109.00587	(18101202)	461316.38
3808958.41	109.57803	(18101202)		
461336.38	3808958.41	110.14809	(18101202)	461356.38
3808958.41	111.32803	(15022018)		
461376.38	3808958.41	112.21485	(15022018)	461396.38
3808958.41	112.32935	(15022018)		
461416.38	3808958.41	113.96282	(16012120)	461436.38
3808958.41	116.30544	(16012120)		
461456.38	3808958.41	119.46863	(16012120)	461476.38
3808958.41	123.67830	(16012120)		
461496.38	3808958.41	128.78279	(16012120)	461516.38
3808958.41	135.15909	(16012120)		
461536.38	3808958.41	139.61042	(16012120)	461556.38
3808958.41	141.50055	(16012120)		
461576.38	3808958.41	139.65816	(16012120)	461596.38
3808958.41	133.55032	(16012120)		
461616.38	3808958.41	134.80878	(20010419)	461636.38
3808958.41	138.71956	(20010419)		
461656.38	3808958.41	142.40739	(20010419)	461676.38
3808958.41	145.74071	(20010419)		
461696.38	3808958.41	146.82488	(20010419)	461716.38
3808958.41	150.87901	(16122024)		
461736.38	3808958.41	151.72051	(16122024)	461756.38
3808958.41	150.26572	(16122024)		
461776.38	3808958.41	152.96191	(16122024)	461796.38
3808958.41	154.53012	(16122024)		
461816.38	3808958.41	156.89651	(16122024)	461836.38
3808958.41	159.20689	(16122024)		
461856.38	3808958.41	161.01640	(16122024)	461876.38
3808958.41	162.48615	(16122024)		
461896.38	3808958.41	163.02721	(16122024)	461916.38
3808958.41	163.69263	(16122024)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
-	-	-	-	-
-	-	-	-	-
461936.38	3808958.41	167.94292	(20022603)	461956.38
3808958.41	173.87881	(20022603)		
461976.38	3808958.41	179.86052	(20022603)	461996.38
3808958.41	185.81911	(20022603)		
462016.38	3808958.41	191.03975	(20022603)	462036.38
3808958.41	195.39137	(20022603)		
462056.38	3808958.41	198.98301	(20022603)	460876.38
3808978.41	82.62717	(16122520)		
460896.38	3808978.41	84.25179	(16122520)	460916.38
3808978.41	85.75049	(16122520)		
460936.38	3808978.41	87.76790	(16122520)	460956.38
3808978.41	90.30050	(16122520)		
460976.38	3808978.41	91.84158	(16122520)	460996.38
3808978.41	93.19010	(16122520)		
461016.38	3808978.41	94.57417	(16122520)	461036.38
3808978.41	95.99616	(16122520)		
461056.38	3808978.41	98.25084	(16122520)	461076.38
3808978.41	99.89515	(16122520)		
461096.38	3808978.41	101.33271	(16122520)	461116.38
3808978.41	102.66574	(16122520)		
461136.38	3808978.41	103.14892	(16122520)	461156.38

3808978.41	104.47889	(16122520)	
461176.38	3808978.41	106.35911	(16122520) 461196.38
3808978.41	108.11039	(16122520)	
461216.38	3808978.41	109.09706	(16122520) 461236.38
3808978.41	110.24094	(16122520)	
461256.38	3808978.41	111.31563	(16122520) 461276.38
3808978.41	111.89239	(16122520)	
461296.38	3808978.41	112.23750	(16122520) 461316.38
3808978.41	113.41291	(16122520)	
461336.38	3808978.41	113.59585	(16122520) 461356.38
3808978.41	113.98624	(16122520)	
461376.38	3808978.41	114.62234	(18101202) 461396.38
3808978.41	114.86302	(18101202)	
461416.38	3808978.41	115.68761	(18101202) 461436.38
3808978.41	116.27387	(18101202)	
461456.38	3808978.41	117.46606	(15022018) 461476.38
3808978.41	120.12707	(15022018)	
461496.38	3808978.41	125.16699	(16012120) 461516.38
3808978.41	132.53907	(16012120)	
461536.38	3808978.41	137.96123	(16012120) 461556.38
3808978.41	140.60449	(15022018)	
461576.38	3808978.41	137.99923	(16012120) 461596.38
3808978.41	128.81561	(16111004)	
461616.38	3808978.41	130.05880	(16111004) 461636.38
3808978.41	133.73545	(16012120)	
461656.38	3808978.41	137.65593	(16012120) 461676.38
3808978.41	140.61661	(20010419)	
461696.38	3808978.41	151.90709	(16012120) 461716.38
3808978.41	155.49796	(16012120)	
461736.38	3808978.41	152.63083	(16012120) 461756.38
3808978.41	149.76386	(16122024)	
461776.38	3808978.41	153.47139	(16122024) 461796.38
3808978.41	155.16764	(16122024)	
461816.38	3808978.41	158.63977	(16122024) 461836.38
3808978.41	162.18619	(16122024)	
461856.38	3808978.41	164.86984	(16122024) 461876.38
3808978.41	167.16415	(16122024)	
461896.38	3808978.41	169.05710	(16122024) 461916.38
3808978.41	171.09287	(16122024)	
461936.38	3808978.41	172.84136	(16122024) 461956.38
3808978.41	173.89654	(16122024)	
461976.38	3808978.41	175.23464	(20022603) 461996.38
3808978.41	182.67237	(20022603)	
462016.38	3808978.41	189.37690	(20022603) 462036.38
3808978.41	195.29390	(20022603)	
462056.38	3808978.41	200.77879	(20022603) 460896.38
3808998.41	86.37005	(18010308)	
460916.38	3808998.41	86.62766	(18010308) 460936.38
3808998.41	87.83434	(18010308)	
460956.38	3808998.41	89.24738	(18010308) 460976.38

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3808998.41      89.44975 (18010308)
      460996.38  3808998.41      89.93522 (16122520)      461016.38
3808998.41      91.55399 (16122520)
      461036.38  3808998.41      93.48347 (16122520)      461056.38
3808998.41      95.75842 (16122520)
      461076.38  3808998.41      97.77312 (16122520)      461096.38
3808998.41      99.65378 (16122520)
      461116.38  3808998.41      101.39421 (16122520)      461136.38
3808998.41      102.51627 (16122520)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S):      L0013254      , L0013255
, L0013256      , L0013257      , L0013258      ,
      L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
      L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
      L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
461156.38	3808998.41	104.02473	(16122520)	461176.38
3808998.41	106.33941	(16122520)		
461196.38	3808998.41	108.70335	(16122520)	461216.38
3808998.41	110.22414	(16122520)		
461236.38	3808998.41	111.68936	(16122520)	461256.38
3808998.41	113.12370	(16122520)		
461276.38	3808998.41	114.21462	(16122520)	461296.38
3808998.41	115.20292	(16122520)		
461316.38	3808998.41	117.13174	(16122520)	461336.38
3808998.41	117.51965	(16122520)		
461356.38	3808998.41	118.22085	(16122520)	461376.38
3808998.41	118.89651	(16122520)		

461396.38	3808998.41	119.19249	(16122520)	461416.38
3808998.41	119.54936	(16122520)		
461436.38	3808998.41	120.25321	(16122520)	461456.38
3808998.41	120.97370	(16122520)		
461476.38	3808998.41	122.66415	(18101202)	461496.38
3808998.41	126.39854	(18101202)		
461516.38	3808998.41	134.71378	(15022018)	461536.38
3808998.41	141.17980	(15022018)		
461556.38	3808998.41	144.25038	(15022018)	461576.38
3808998.41	142.35254	(15022018)		
461596.38	3808998.41	131.80280	(15022018)	461616.38
3808998.41	132.60267	(15022018)		
461636.38	3808998.41	133.90207	(15022018)	461656.38
3808998.41	134.99761	(16111004)		
461676.38	3808998.41	136.89560	(16111004)	461696.38
3808998.41	153.20022	(16012120)		
461716.38	3808998.41	158.98084	(16012120)	461736.38
3808998.41	156.85897	(16012120)		
461756.38	3808998.41	151.94808	(16012120)	461776.38
3808998.41	154.56617	(16012120)		
461796.38	3808998.41	154.00947	(16012120)	461816.38
3808998.41	156.10822	(16122024)		
461836.38	3808998.41	160.30454	(16122024)	461856.38
3808998.41	163.75780	(16122024)		
461876.38	3808998.41	167.85858	(16122024)	461896.38
3808998.41	171.04845	(16122024)		
461916.38	3808998.41	174.37275	(16122024)	461936.38
3808998.41	177.45578	(16122024)		
461956.38	3808998.41	179.77480	(16122024)	461976.38
3808998.41	182.58923	(16122024)		
461996.38	3808998.41	184.88828	(16122024)	462016.38
3808998.41	186.60621	(16122024)		
462036.38	3808998.41	191.09642	(20022603)	462056.38
3808998.41	198.17800	(20022603)		
460896.38	3809018.41	89.39075	(18010308)	460916.38
3809018.41	89.93952	(18010308)		
460936.38	3809018.41	91.16032	(18010308)	460956.38
3809018.41	93.15879	(18010308)		
460976.38	3809018.41	93.70250	(18010308)	460996.38
3809018.41	93.85469	(18010308)		
461016.38	3809018.41	94.12993	(18010308)	461036.38
3809018.41	94.86980	(18010308)		
461056.38	3809018.41	95.67551	(18010308)	461076.38
3809018.41	96.51284	(18010308)		
461096.38	3809018.41	97.24876	(18010308)	461116.38
3809018.41	98.13692	(16122520)		
461136.38	3809018.41	99.65744	(16122520)	461156.38
3809018.41	101.39719	(16122520)		
461176.38	3809018.41	104.09247	(16122520)	461196.38
3809018.41	106.92922	(16122520)		

461216.38	3809018.41	108.99346	(16122520)	461236.38
3809018.41	110.86191	(16122520)		
461256.38	3809018.41	112.71217	(16122520)	461276.38
3809018.41	114.29699	(16122520)		
461296.38	3809018.41	115.76584	(16122520)	461316.38
3809018.41	117.76824	(16122520)		
461336.38	3809018.41	118.68096	(16122520)	461356.38
3809018.41	119.94711	(16122520)		
461376.38	3809018.41	120.94819	(16122520)	461396.38
3809018.41	121.39001	(16122520)		
461416.38	3809018.41	122.84508	(16122520)	461436.38
3809018.41	124.63568	(16122520)		
461456.38	3809018.41	125.88238	(16122520)	461476.38
3809018.41	127.74700	(16122520)		
461496.38	3809018.41	131.74501	(16122520)	461516.38
3809018.41	135.76985	(16122520)		
461536.38	3809018.41	141.53267	(15022018)	461556.38
3809018.41	144.84343	(15022018)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461576.38	3809018.41	141.13228	(15022018)	461596.38
3809018.41	134.38258	(15022018)		
461616.38	3809018.41	135.85698	(15022018)	461636.38

3809018.41	137.92519	(15022018)	
461656.38	3809018.41	139.88087	(15022018) 461676.38
3809018.41	141.21629	(15022018)	
461696.38	3809018.41	153.94019	(15022018) 461716.38
3809018.41	158.89293	(16012120)	
461736.38	3809018.41	157.07526	(16012120) 461756.38
3809018.41	152.66868	(16012120)	
461776.38	3809018.41	155.79838	(16012120) 461796.38
3809018.41	157.23761	(16012120)	
461816.38	3809018.41	159.46633	(16012120) 461836.38
3809018.41	161.72251	(16012120)	
461856.38	3809018.41	163.60329	(16012120) 461876.38
3809018.41	166.04204	(16012120)	
461896.38	3809018.41	169.59566	(16122024) 461916.38
3809018.41	174.03460	(16122024)	
461936.38	3809018.41	178.31067	(16122024) 461956.38
3809018.41	182.17240	(16122024)	
461976.38	3809018.41	186.13945	(16122024) 461996.38
3809018.41	189.79797	(16122024)	
462016.38	3809018.41	192.94224	(16122024) 462036.38
3809018.41	195.55302	(16122024)	
462056.38	3809018.41	197.77162	(16122024) 460896.38
3809038.41	92.60048	(16010919)	
460916.38	3809038.41	93.05654	(16010919) 460936.38
3809038.41	93.41964	(16010919)	
460956.38	3809038.41	94.98787	(18010308) 460976.38
3809038.41	95.92862	(18010308)	
460996.38	3809038.41	96.38529	(18010308) 461016.38
3809038.41	97.03635	(18010308)	
461036.38	3809038.41	98.16218	(18010308) 461056.38
3809038.41	99.02656	(18010308)	
461076.38	3809038.41	100.26862	(18010308) 461096.38
3809038.41	101.54804	(18010308)	
461116.38	3809038.41	102.49765	(18010308) 461136.38
3809038.41	102.40074	(18010308)	
461156.38	3809038.41	102.69755	(18010308) 461176.38
3809038.41	104.24968	(18010308)	
461196.38	3809038.41	106.05103	(18010308) 461216.38
3809038.41	107.06938	(18010308)	
461236.38	3809038.41	107.81564	(16122520) 461256.38
3809038.41	110.01256	(16122520)	
461276.38	3809038.41	111.99789	(16122520) 461296.38
3809038.41	113.83142	(16122520)	
461316.38	3809038.41	115.52430	(16122520) 461336.38
3809038.41	117.14927	(16122520)	
461356.38	3809038.41	119.09667	(16122520) 461376.38
3809038.41	120.33740	(16122520)	
461396.38	3809038.41	120.61378	(16122520) 461416.38
3809038.41	123.73631	(16122520)	
461436.38	3809038.41	126.71710	(16122520) 461456.38

3809038.41	128.41108	(16122520)		
461476.38	3809038.41	130.70201	(16122520)	461496.38
3809038.41	135.93589	(16122520)		
461516.38	3809038.41	140.17923	(16122520)	461536.38
3809038.41	142.31163	(16020220)		
461556.38	3809038.41	145.11148	(16020220)	461576.38
3809038.41	136.06560	(16020220)		
461596.38	3809038.41	135.01365	(16020220)	461616.38
3809038.41	136.74208	(16020220)		
461636.38	3809038.41	139.48384	(15022018)	461656.38
3809038.41	142.23432	(15022018)		
461676.38	3809038.41	144.78672	(15022018)	461696.38
3809038.41	154.61774	(15022018)		
461716.38	3809038.41	160.82446	(15022018)	461736.38
3809038.41	153.49215	(16012120)		
461756.38	3809038.41	150.38281	(16012120)	461776.38
3809038.41	153.57294	(16012120)		
461796.38	3809038.41	157.21657	(16012120)	461816.38
3809038.41	160.32240	(16012120)		
461836.38	3809038.41	163.38010	(16012120)	461856.38
3809038.41	166.64307	(16012120)		
461876.38	3809038.41	169.39596	(16012120)	461896.38
3809038.41	172.39651	(16012120)		
461916.38	3809038.41	175.27943	(16012120)	461936.38
3809038.41	178.18072	(16012120)		
461956.38	3809038.41	181.25902	(16012120)	461976.38
3809038.41	185.81335	(16122024)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
461996.38	3809038.41	190.72271	(16122024)	462016.38
3809038.41	195.18209	(16122024)		
462036.38	3809038.41	199.16242	(16122024)	462056.38
3809038.41	202.75101	(16122024)		
460896.38	3809058.41	94.84702	(16010919)	460916.38
3809058.41	95.51425	(16010919)		
460936.38	3809058.41	96.20512	(16010919)	460956.38
3809058.41	97.64938	(16010919)		
460976.38	3809058.41	98.57351	(16010919)	460996.38
3809058.41	99.23315	(16010919)		
461016.38	3809058.41	99.86878	(16010919)	461036.38
3809058.41	100.83776	(16010919)		
461056.38	3809058.41	101.51326	(16010919)	461076.38
3809058.41	102.35346	(16010919)		
461096.38	3809058.41	103.27809	(16010919)	461116.38
3809058.41	104.75518	(18010308)		
461136.38	3809058.41	105.36490	(18010308)	461156.38
3809058.41	106.07371	(18010308)		
461176.38	3809058.41	107.66617	(18010308)	461196.38
3809058.41	109.63872	(18010308)		
461216.38	3809058.41	111.23118	(18010308)	461236.38
3809058.41	112.49214	(18010308)		
461256.38	3809058.41	113.32587	(18010308)	461276.38
3809058.41	113.88972	(18010308)		
461296.38	3809058.41	114.34347	(18010308)	461316.38
3809058.41	114.78883	(18010308)		
461336.38	3809058.41	114.82427	(18010308)	461356.38
3809058.41	115.96676	(16122520)		
461376.38	3809058.41	118.13332	(16122520)	461396.38
3809058.41	119.60083	(16122520)		
461416.38	3809058.41	122.25674	(16122520)	461436.38
3809058.41	125.12204	(16122520)		
461456.38	3809058.41	127.32043	(16122520)	461476.38
3809058.41	131.23556	(16122520)		
461496.38	3809058.41	137.42711	(16122520)	461516.38
3809058.41	140.85103	(16122520)		
461536.38	3809058.41	141.54777	(16122520)	461556.38
3809058.41	142.86803	(16020220)		
461576.38	3809058.41	133.76410	(16020220)	461596.38
3809058.41	134.74176	(16020220)		
461616.38	3809058.41	136.89111	(16020220)	461636.38
3809058.41	139.72845	(16020220)		
461656.38	3809058.41	142.53442	(16020220)	461676.38
3809058.41	144.55218	(16020220)		

461696.38	3809058.41	155.63153	(15022018)	461716.38
3809058.41	161.32489	(15022018)		
461736.38	3809058.41	156.35306	(16122520)	461756.38
3809058.41	151.35985	(16122520)		
461776.38	3809058.41	152.96580	(16122520)	461796.38
3809058.41	154.48217	(16012120)		
461816.38	3809058.41	158.44029	(16012120)	461836.38
3809058.41	162.21854	(16012120)		
461856.38	3809058.41	165.96035	(16012120)	461876.38
3809058.41	169.66633	(16012120)		
461896.38	3809058.41	173.74777	(16012120)	460896.38
3809078.41	95.25398	(16010919)		
460916.38	3809078.41	96.11728	(16010919)	460936.38
3809078.41	97.05025	(16010919)		
460956.38	3809078.41	98.52239	(16010919)	460976.38
3809078.41	99.81573	(16010919)		
460996.38	3809078.41	100.77806	(16010919)	461016.38
3809078.41	101.62248	(16010919)		
461036.38	3809078.41	102.86482	(16010919)	461056.38
3809078.41	103.86099	(16010919)		
461076.38	3809078.41	104.91748	(16010919)	461096.38
3809078.41	106.06247	(16010919)		
461116.38	3809078.41	107.24679	(16010919)	461136.38
3809078.41	108.17627	(16010919)		
461156.38	3809078.41	109.05919	(16010919)	461176.38
3809078.41	110.18263	(16010919)		
461196.38	3809078.41	111.40169	(16010919)	461216.38
3809078.41	112.80777	(18010308)		
461236.38	3809078.41	114.49109	(18010308)	461256.38
3809078.41	115.75199	(18010308)		
461276.38	3809078.41	116.85183	(18010308)	461296.38
3809078.41	117.81811	(18010308)		
461316.38	3809078.41	118.57183	(18010308)	461336.38
3809078.41	118.79811	(18010308)		
461356.38	3809078.41	119.72233	(18010308)	461376.38
3809078.41	120.73111	(18010308)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,

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          L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
          L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
461396.38	3809078.41	121.31551	(18010308)	461416.38
3809078.41	122.54178	(18010308)		
461436.38	3809078.41	123.62223	(18010308)	461456.38
3809078.41	124.79680	(18010308)		
461476.38	3809078.41	128.81793	(18010308)	461496.38
3809078.41	137.41385	(18010308)		
461516.38	3809078.41	139.70440	(18010308)	461536.38
3809078.41	139.29886	(18010308)		
461556.38	3809078.41	133.99011	(16020220)	461576.38
3809078.41	129.05679	(16020220)		
461596.38	3809078.41	130.74549	(18010308)	461616.38
3809078.41	134.32508	(16020220)		
461636.38	3809078.41	137.91014	(16020220)	461656.38
3809078.41	141.49770	(16020220)		
461676.38	3809078.41	145.39802	(16020220)	461696.38
3809078.41	158.55005	(16020220)		
461716.38	3809078.41	161.79642	(16122520)	461736.38
3809078.41	160.47565	(16122520)		
461756.38	3809078.41	156.39854	(16122520)	461776.38
3809078.41	158.83027	(16122520)		
461796.38	3809078.41	160.85775	(16122520)	461816.38
3809078.41	162.65103	(16122520)		
461836.38	3809078.41	164.37727	(16122520)	461856.38
3809078.41	166.07785	(16122520)		
461876.38	3809078.41	167.70785	(16122520)	460896.38
3809098.41	93.80155	(16010919)		
460916.38	3809098.41	94.84682	(16010919)	460936.38
3809098.41	95.83045	(16010919)		
460956.38	3809098.41	97.54565	(16010919)	460976.38
3809098.41	99.18132	(16010919)		
460996.38	3809098.41	100.40263	(16010919)	461016.38
3809098.41	101.42405	(16010919)		
461036.38	3809098.41	102.87003	(16010919)	461056.38
3809098.41	104.24074	(16010919)		
461076.38	3809098.41	105.56508	(16010919)	461096.38

3809098.41	106.88345	(16010919)		
461116.38	3809098.41	108.22184	(16010919)	461136.38
3809098.41	109.53871	(16010919)		
461156.38	3809098.41	110.79378	(16010919)	461176.38
3809098.41	112.20914	(16010919)		
461196.38	3809098.41	113.60698	(16010919)	461216.38
3809098.41	114.80833	(16010919)		
461236.38	3809098.41	116.11888	(16010919)	461256.38
3809098.41	117.40776	(19020207)		
461276.38	3809098.41	118.69917	(19020207)	461296.38
3809098.41	119.80984	(19020207)		
461316.38	3809098.41	120.69153	(16010919)	461336.38
3809098.41	121.43621	(16010919)		
461356.38	3809098.41	122.37919	(16010919)	461376.38
3809098.41	123.45275	(16010919)		
461396.38	3809098.41	124.53911	(16010919)	461416.38
3809098.41	126.19840	(18010308)		
461436.38	3809098.41	127.03330	(18010308)	461456.38
3809098.41	129.06033	(18010308)		
461476.38	3809098.41	134.98569	(18010308)	461496.38
3809098.41	143.27369	(18010308)		
461516.38	3809098.41	144.91352	(18010308)	461536.38
3809098.41	140.39603	(18010308)		
461556.38	3809098.41	133.04472	(18010308)	461576.38
3809098.41	135.27300	(18010308)		
461596.38	3809098.41	138.09261	(18010308)	461616.38
3809098.41	138.26308	(18010308)		
461636.38	3809098.41	138.95602	(18010308)	461656.38
3809098.41	139.89639	(18010308)		
461676.38	3809098.41	144.25210	(16020220)	461696.38
3809098.41	156.95971	(16020220)		
461716.38	3809098.41	162.06864	(16122520)	461736.38
3809098.41	161.05652	(16122520)		
461756.38	3809098.41	158.38188	(16122520)	461776.38
3809098.41	161.36879	(16122520)		
461796.38	3809098.41	163.79594	(16122520)	461816.38
3809098.41	166.25576	(16122520)		
461836.38	3809098.41	168.83961	(16122520)	461856.38
3809098.41	171.46241	(16122520)		
461876.38	3809098.41	173.68732	(16122520)	460896.38
3809118.41	92.42357	(15021706)		
460916.38	3809118.41	93.13293	(15021706)	460936.38
3809118.41	93.77030	(15021706)		
460956.38	3809118.41	95.33952	(15021706)	460976.38
3809118.41	97.07513	(15021706)		
*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 , L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 , L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
460996.38	3809118.41	98.26315	(15021706)	461016.38
3809118.41	99.43744	(16010919)		
461036.38	3809118.41	100.93341	(16010919)	461056.38
3809118.41	102.49797	(16010919)		
461076.38	3809118.41	104.10303	(16010919)	461096.38
3809118.41	105.65929	(16010919)		
461116.38	3809118.41	107.15496	(16010919)	461136.38
3809118.41	108.68883	(16010919)		
461156.38	3809118.41	110.24744	(16010919)	461176.38
3809118.41	111.95859	(16010919)		
461196.38	3809118.41	113.70349	(19020207)	461216.38
3809118.41	114.82877	(16010919)		
461236.38	3809118.41	116.60611	(19020207)	461256.38
3809118.41	118.36188	(19020207)		
461276.38	3809118.41	119.97068	(19020207)	461296.38
3809118.41	121.38570	(19020207)		
461316.38	3809118.41	122.43285	(16010919)	461336.38
3809118.41	123.52345	(16010919)		
461356.38	3809118.41	124.88890	(16010919)	461376.38
3809118.41	126.57692	(16010919)		
461396.38	3809118.41	128.46473	(19020207)	461416.38
3809118.41	130.11411	(19020207)		
461436.38	3809118.41	130.91227	(16010919)	461456.38
3809118.41	133.32889	(19020207)		
461476.38	3809118.41	139.40086	(18010308)	461496.38
3809118.41	145.33419	(18010308)		

461516.38	3809118.41	143.89202	(18010308)	461536.38
3809118.41	135.98493	(18010308)		
461556.38	3809118.41	136.20774	(18010308)	461576.38
3809118.41	138.59359	(18010308)		
461596.38	3809118.41	141.25453	(18010308)	461616.38
3809118.41	142.41295	(18010308)		
461636.38	3809118.41	143.79215	(18010308)	461656.38
3809118.41	145.12204	(18010308)		
461676.38	3809118.41	147.08994	(18010308)	461696.38
3809118.41	162.40909	(18010308)		
461716.38	3809118.41	161.08821	(18010308)	461736.38
3809118.41	157.37402	(16122520)		
461756.38	3809118.41	155.97730	(16122520)	461776.38
3809118.41	159.96244	(16122520)		
461796.38	3809118.41	163.13746	(16122520)	461816.38
3809118.41	166.35764	(16122520)		
461836.38	3809118.41	169.53776	(16122520)	461856.38
3809118.41	172.63401	(16122520)		
461876.38	3809118.41	175.64637	(16122520)	460896.38
3809138.41	94.60879	(16010306)		
460916.38	3809138.41	95.16129	(16010306)	460936.38
3809138.41	95.67379	(16010306)		
460956.38	3809138.41	96.55568	(16010306)	460976.38
3809138.41	97.66861	(16010306)		
460996.38	3809138.41	98.53013	(16010306)	461016.38
3809138.41	99.13697	(16010306)		
461036.38	3809138.41	99.97243	(19121224)	461056.38
3809138.41	101.02842	(19121224)		
461076.38	3809138.41	102.44106	(15021706)	461096.38
3809138.41	103.88643	(15021706)		
461116.38	3809138.41	105.15803	(15021706)	461136.38
3809138.41	106.53010	(15021706)		
461156.38	3809138.41	107.97924	(15021706)	461176.38
3809138.41	109.80717	(15021706)		
461196.38	3809138.41	111.45671	(19020207)	461216.38
3809138.41	112.62704	(16010919)		
461236.38	3809138.41	114.63113	(19020207)	461256.38
3809138.41	116.79430	(19020207)		
461276.38	3809138.41	118.73250	(19020207)	461296.38
3809138.41	120.40312	(19020207)		
461316.38	3809138.41	121.71320	(19020207)	461336.38
3809138.41	123.07763	(16010919)		
461356.38	3809138.41	124.80952	(16010919)	461376.38
3809138.41	126.87825	(16010919)		
461396.38	3809138.41	129.69394	(19020207)	461416.38
3809138.41	131.81306	(19020207)		
461436.38	3809138.41	132.75215	(19020207)	461456.38
3809138.41	136.20845	(19020207)		
461476.38	3809138.41	140.33810	(19020207)	461496.38
3809138.41	144.76600	(18010308)		

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461516.38 3809138.41 135.26356 (18010308) 461536.38
3809138.41 134.41830 (18010308)
461556.38 3809138.41 136.21418 (18010308) 461576.38
3809138.41 138.89672 (18010308)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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PAGE 433

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

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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)		
461596.38	3809138.41	141.62685	(18010308)	461616.38
3809138.41	143.95756	(18010308)		
461636.38	3809138.41	145.70249	(18010308)	461656.38
3809138.41	147.68474	(18010308)		
461676.38	3809138.41	153.80976	(18010308)	461696.38
3809138.41	164.72739	(18010308)		
461716.38	3809138.41	161.14254	(18010308)	461736.38
3809138.41	157.44586	(16010919)		
461756.38	3809138.41	157.83108	(16010919)	461776.38
3809138.41	159.71934	(16010919)		
461796.38	3809138.41	161.53473	(16010919)	461816.38
3809138.41	163.47161	(16010919)		
461836.38	3809138.41	167.25414	(16122520)	461856.38
3809138.41	170.95035	(16122520)		
461876.38	3809138.41	174.61183	(16122520)	460896.38
3809158.41	97.19537	(16010306)		
460916.38	3809158.41	97.99716	(16010306)	460936.38

3809158.41	98.77012	(16010306)	
460956.38	3809158.41	99.70993	(16010306) 460976.38
3809158.41	100.86088	(16010306)	
460996.38	3809158.41	101.82574	(16010306) 461016.38
3809158.41	102.60459	(16010306)	
461036.38	3809158.41	103.56502	(16010306) 461056.38
3809158.41	104.51571	(16010306)	
461076.38	3809158.41	105.53242	(16010306) 461096.38
3809158.41	106.56974	(16010306)	
461116.38	3809158.41	107.64224	(16010306) 461136.38
3809158.41	108.77756	(16010306)	
461156.38	3809158.41	109.77375	(16010306) 461176.38
3809158.41	111.01540	(16010306)	
461196.38	3809158.41	112.13349	(16010306) 461216.38
3809158.41	112.54515	(16010306)	
461236.38	3809158.41	113.67379	(16010306) 461256.38
3809158.41	115.06813	(16010306)	
461276.38	3809158.41	116.67921	(15021706) 461296.38
3809158.41	117.98931	(15021706)	
461316.38	3809158.41	118.88708	(15021706) 461336.38
3809158.41	120.10353	(16010919)	
461356.38	3809158.41	122.12253	(16010919) 461376.38
3809158.41	124.33319	(19020207)	
461396.38	3809158.41	127.07746	(19020207) 461416.38
3809158.41	130.10219	(19020207)	
461436.38	3809158.41	132.26811	(19020207) 461456.38
3809158.41	136.44660	(19020207)	
461476.38	3809158.41	139.36085	(16010406) 461496.38
3809158.41	135.23911	(18010308)	
461516.38	3809158.41	129.03061	(18010308) 461536.38
3809158.41	130.30478	(18010308)	
461556.38	3809158.41	132.99932	(18010308) 461576.38
3809158.41	135.88677	(18010308)	
461596.38	3809158.41	138.91494	(18010308) 461616.38
3809158.41	141.72396	(18010308)	
461636.38	3809158.41	144.31588	(18010308) 461656.38
3809158.41	147.63811	(18010308)	
461676.38	3809158.41	164.50848	(18010308) 461696.38
3809158.41	160.28039	(19020207)	
461716.38	3809158.41	159.25539	(16010919) 461736.38
3809158.41	160.61549	(16010919)	
461756.38	3809158.41	163.07126	(16010919) 461776.38
3809158.41	164.61069	(16010919)	
461796.38	3809158.41	166.93180	(16010919) 461816.38
3809158.41	169.60858	(16010919)	
461836.38	3809158.41	172.22960	(16010919) 461856.38
3809158.41	174.56755	(16010919)	
461876.38	3809158.41	176.81405	(16010919) 460896.38
3809178.41	97.79537	(16010306)	
460916.38	3809178.41	98.71989	(16010306) 460936.38

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3809178.41      99.57565 (16010306)
      460956.38  3809178.41      100.79434 (16010306)      460976.38
3809178.41      102.01933 (16010306)
      460996.38  3809178.41      103.19671 (16010306)      461016.38
3809178.41      104.31506 (16010306)
      461036.38  3809178.41      105.41534 (16010306)      461056.38
3809178.41      106.44032 (16010306)
      461076.38  3809178.41      107.52921 (16010306)      461096.38
3809178.41      108.72846 (16010306)
      461116.38  3809178.41      109.98034 (16010306)      461136.38
3809178.41      110.99736 (16010306)
      461156.38  3809178.41      112.18341 (16010306)      461176.38
3809178.41      113.76496 (16010306)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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PAGE 434

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
      L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
      L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
      L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

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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)		
461196.38	3809178.41	115.23709	(16010306)	461216.38
3809178.41	115.99766	(16010306)		
461236.38	3809178.41	117.37096	(16010306)	461256.38
3809178.41	118.91064	(16010306)		
461276.38	3809178.41	120.29379	(16010306)	461296.38
3809178.41	121.39655	(16010306)		
461316.38	3809178.41	122.11868	(16010306)	461336.38
3809178.41	123.28358	(16010306)		

461356.38	3809178.41	124.57105	(16010306)	461376.38
3809178.41	126.37884	(16010306)		
461396.38	3809178.41	128.65023	(16010306)	461416.38
3809178.41	130.21720	(16010306)		
461436.38	3809178.41	132.13959	(19121224)	461456.38
3809178.41	135.42388	(15021706)		
461476.38	3809178.41	136.44340	(15021706)	461496.38
3809178.41	126.96244	(15021706)		
461516.38	3809178.41	126.38712	(15021706)	461536.38
3809178.41	128.77332	(15021706)		
461556.38	3809178.41	131.06950	(15021706)	461576.38
3809178.41	133.34573	(15021706)		
461596.38	3809178.41	135.68993	(15021706)	461616.38
3809178.41	137.93574	(15021706)		
461636.38	3809178.41	139.63230	(18010308)	461656.38
3809178.41	154.47441	(18010308)		
461676.38	3809178.41	159.33117	(19020207)	461696.38
3809178.41	158.28268	(16010919)		
461716.38	3809178.41	159.35184	(16010919)	461736.38
3809178.41	161.37298	(16010919)		
461756.38	3809178.41	164.20550	(16010919)	461776.38
3809178.41	166.44589	(16010919)		
461796.38	3809178.41	169.13004	(16010919)	461816.38
3809178.41	172.08161	(16010919)		
461836.38	3809178.41	175.02647	(16010919)	461856.38
3809178.41	177.83034	(16010919)		
461876.38	3809178.41	180.70772	(16010919)	460896.38
3809198.41	96.43941	(16010306)		
460916.38	3809198.41	97.46265	(16010306)	460936.38
3809198.41	98.42269	(16010306)		
460956.38	3809198.41	99.79766	(16010306)	460976.38
3809198.41	101.07681	(16010306)		
460996.38	3809198.41	102.43332	(16010306)	461016.38
3809198.41	103.83746	(16010306)		
461036.38	3809198.41	105.10477	(16010306)	461056.38
3809198.41	106.15565	(16010306)		
461076.38	3809198.41	107.32861	(16010306)	461096.38
3809198.41	108.65000	(16010306)		
461116.38	3809198.41	110.05370	(16010306)	461136.38
3809198.41	111.02194	(16010306)		
461156.38	3809198.41	112.40117	(16010306)	461176.38
3809198.41	114.21670	(16010306)		
461196.38	3809198.41	115.95264	(16010306)	461216.38
3809198.41	117.01057	(16010306)		
461236.38	3809198.41	118.59484	(16010306)	461256.38
3809198.41	120.16362	(16010306)		
461276.38	3809198.41	121.70837	(16010306)	461296.38
3809198.41	123.11404	(16010306)		
461316.38	3809198.41	123.95812	(16010306)	461336.38
3809198.41	125.45449	(16010306)		

461356.38	3809198.41	126.95373	(16010306)	461376.38
3809198.41	129.00035	(16010306)		
461396.38	3809198.41	131.54520	(16010306)	461416.38
3809198.41	133.38746	(16010306)		
461436.38	3809198.41	134.58915	(16010306)	461456.38
3809198.41	134.56841	(19121224)		
461476.38	3809198.41	126.18234	(15021706)	461496.38
3809198.41	123.45368	(19121224)		
461516.38	3809198.41	125.02262	(19121224)	461536.38
3809198.41	127.39841	(19121224)		
461556.38	3809198.41	129.62984	(19121224)	461576.38
3809198.41	131.82704	(19121224)		
461596.38	3809198.41	133.99306	(19121224)	461616.38
3809198.41	136.16379	(19121224)		
461636.38	3809198.41	140.57476	(15021706)	461656.38
3809198.41	154.52351	(15021706)		
461676.38	3809198.41	153.76130	(16010306)	461696.38
3809198.41	154.92058	(16010306)		
461716.38	3809198.41	156.25975	(16010919)	461736.38
3809198.41	158.73600	(16010919)		
461756.38	3809198.41	161.90698	(16010919)	461776.38
3809198.41	164.78996	(16010919)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

- - - - -	461796.38	3809198.41	167.83655	(16010919)	461816.38
3809198.41	171.03236	(16010919)			
	461836.38	3809198.41	174.26031	(16010919)	461856.38
3809198.41	177.52153	(16010919)			
	461876.38	3809198.41	180.98117	(16010919)	460896.38
3809218.41	97.54448	(19121706)			
	460916.38	3809218.41	98.37764	(19121706)	460936.38
3809218.41	99.22073	(19121706)			
	460956.38	3809218.41	100.04432	(19121706)	460976.38
3809218.41	100.92232	(19121706)			
	460996.38	3809218.41	102.03975	(19121706)	461016.38
3809218.41	103.32755	(19121706)			
	461036.38	3809218.41	104.56242	(19121706)	461056.38
3809218.41	105.13406	(19121706)			
	461076.38	3809218.41	105.99177	(19121706)	461096.38
3809218.41	107.11101	(19121706)			
	461116.38	3809218.41	108.27757	(19121706)	461136.38
3809218.41	109.19524	(19121706)			
	461156.38	3809218.41	110.65685	(16010306)	461176.38
3809218.41	112.48951	(16010306)			
	461196.38	3809218.41	114.25623	(16010306)	461216.38
3809218.41	115.49369	(16010306)			
	461236.38	3809218.41	117.17999	(16010306)	461256.38
3809218.41	118.62917	(16010306)			
	461276.38	3809218.41	120.31071	(16010306)	461296.38
3809218.41	122.17804	(16010306)			
	461316.38	3809218.41	123.22899	(16010306)	461336.38
3809218.41	124.97029	(16010306)			
	461356.38	3809218.41	126.63643	(16010306)	461376.38
3809218.41	128.43916	(16010306)			
	461396.38	3809218.41	130.76215	(16010306)	461416.38
3809218.41	133.08298	(16010306)			
	461436.38	3809218.41	132.88765	(16010306)	461456.38
3809218.41	125.75667	(19121224)			
	461476.38	3809218.41	121.78182	(19121224)	461496.38
3809218.41	123.35528	(19123006)			
	461516.38	3809218.41	126.00947	(19123006)	461536.38
3809218.41	127.97642	(19123006)			
	461556.38	3809218.41	129.91404	(19123006)	461576.38
3809218.41	131.85229	(19123006)			
	461596.38	3809218.41	133.79234	(19123006)	461616.38
3809218.41	135.60652	(19123006)			
	461636.38	3809218.41	150.98126	(19121224)	461656.38
3809218.41	155.73643	(16010306)			
	461676.38	3809218.41	156.41156	(16010306)	461696.38
3809218.41	158.26479	(16010306)			
	461716.38	3809218.41	159.01761	(16010306)	461736.38
3809218.41	160.38104	(16010306)			
	461756.38	3809218.41	162.99632	(16010306)	461776.38

3809218.41	165.34732	(16010306)	
461796.38	3809218.41	167.68334	(16010306) 461816.38
3809218.41	170.06898	(16010306)	
461836.38	3809218.41	172.57389	(16010306) 461856.38
3809218.41	175.20399	(16010306)	
461876.38	3809218.41	178.35693	(16010306) 460896.38
3809238.41	98.94911	(19121706)	
460916.38	3809238.41	99.83357	(19121706) 460936.38
3809238.41	100.90541	(19121706)	
460956.38	3809238.41	101.70242	(19121706) 460976.38
3809238.41	102.64720	(19121706)	
460996.38	3809238.41	103.82545	(19121706) 461016.38
3809238.41	105.22826	(19121706)	
461036.38	3809238.41	106.68072	(19121706) 461056.38
3809238.41	107.55046	(19121706)	
461076.38	3809238.41	108.45972	(19121706) 461096.38
3809238.41	109.49101	(19121706)	
461116.38	3809238.41	110.64185	(19121706) 461136.38
3809238.41	111.91688	(19121706)	
461156.38	3809238.41	113.09108	(19121706) 461176.38
3809238.41	114.62652	(19121706)	
461196.38	3809238.41	116.17854	(19121706) 461216.38
3809238.41	117.08316	(19121706)	
461236.38	3809238.41	118.38689	(19121706) 461256.38
3809238.41	119.69775	(19121706)	
461276.38	3809238.41	121.20908	(19121706) 461296.38
3809238.41	122.73826	(19121706)	
461316.38	3809238.41	123.46283	(19121706) 461336.38
3809238.41	124.93126	(19121706)	
461356.38	3809238.41	126.35886	(19121706) 461376.38
3809238.41	128.27594	(19121706)	

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461396.38	3809238.41	130.92625	(19121706)	461416.38
3809238.41	132.55751	(19121706)		
461436.38	3809238.41	130.81121	(19123006)	461456.38
3809238.41	122.44037	(19123006)		
461476.38	3809238.41	122.42581	(19123006)	461496.38
3809238.41	124.76529	(19123006)		
461516.38	3809238.41	126.84438	(19123006)	461536.38
3809238.41	128.91972	(19123006)		
461556.38	3809238.41	130.96044	(19123006)	461576.38
3809238.41	133.06731	(19123006)		
461596.38	3809238.41	135.15591	(19123006)	461616.38
3809238.41	135.96834	(19123006)		
461636.38	3809238.41	153.05050	(16010306)	461656.38
3809238.41	154.32319	(16010306)		
461676.38	3809238.41	156.26443	(16010306)	461696.38
3809238.41	158.14392	(16010306)		
461716.38	3809238.41	159.28990	(16010306)	461736.38
3809238.41	161.00560	(16010306)		
461756.38	3809238.41	163.81634	(16010306)	461776.38
3809238.41	166.52340	(16010306)		
461796.38	3809238.41	168.99940	(16010306)	461816.38
3809238.41	171.48694	(16010306)		
461836.38	3809238.41	174.08752	(16010306)	461856.38
3809238.41	177.01804	(16010306)		
461876.38	3809238.41	180.51915	(16010306)	461896.38
3809238.41	184.09515	(16010306)		
461916.38	3809238.41	187.23078	(16010306)	461936.38
3809238.41	190.09356	(16010306)		
461956.38	3809238.41	193.18684	(16010306)	461976.38
3809238.41	196.97494	(16010306)		
461996.38	3809238.41	200.58679	(16010306)	462016.38
3809238.41	204.20129	(16010306)		
462036.38	3809238.41	207.94947	(16010306)	462056.38
3809238.41	211.89628	(16010306)		
462076.38	3809238.41	215.90646	(16010306)	460896.38
3809258.41	98.31120	(19121706)		
460916.38	3809258.41	99.16222	(19121706)	460936.38
3809258.41	100.42327	(19121706)		
460956.38	3809258.41	101.28811	(19121706)	460976.38
3809258.41	102.27927	(19121706)		

460996.38	3809258.41	103.49395	(19121706)	461016.38
3809258.41	104.93979	(19121706)		
461036.38	3809258.41	106.50678	(19121706)	461056.38
3809258.41	107.70043	(19121706)		
461076.38	3809258.41	108.68005	(19121706)	461096.38
3809258.41	109.60263	(19121706)		
461116.38	3809258.41	110.70738	(19121706)	461136.38
3809258.41	112.23221	(19121706)		
461156.38	3809258.41	113.40997	(19121706)	461176.38
3809258.41	114.97568	(19121706)		
461196.38	3809258.41	116.61489	(19121706)	461216.38
3809258.41	117.61643	(19121706)		
461236.38	3809258.41	118.89787	(19121706)	461256.38
3809258.41	120.53333	(19121706)		
461276.38	3809258.41	122.19631	(19121706)	461296.38
3809258.41	123.64375	(19121706)		
461316.38	3809258.41	124.51435	(19121706)	461336.38
3809258.41	126.06865	(19121706)		
461356.38	3809258.41	127.61906	(19121706)	461376.38
3809258.41	129.90450	(19121706)		
461396.38	3809258.41	132.68989	(19121706)	461416.38
3809258.41	133.98564	(19121706)		
461436.38	3809258.41	125.27079	(19123006)	461456.38
3809258.41	121.23152	(19121706)		
461476.38	3809258.41	122.78015	(19121706)	461496.38
3809258.41	124.97623	(19121706)		
461516.38	3809258.41	126.98623	(19121706)	461536.38
3809258.41	128.96624	(19121706)		
461556.38	3809258.41	130.99619	(19121706)	461576.38
3809258.41	133.22289	(19121706)		
461596.38	3809258.41	135.31173	(19121706)	461616.38
3809258.41	137.26442	(19123006)		
461636.38	3809258.41	154.33379	(19121706)	461656.38
3809258.41	153.47522	(19121706)		
461676.38	3809258.41	155.59315	(19121706)	461696.38
3809258.41	156.81530	(19121706)		
461716.38	3809258.41	157.74861	(19121706)	461736.38
3809258.41	159.36228	(19121706)		
461756.38	3809258.41	161.87975	(19121706)	461776.38
3809258.41	164.45768	(19121706)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***

INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461796.38	3809258.41	167.02152	(16010306)	461816.38
3809258.41	169.61671	(16010306)		
461836.38	3809258.41	172.38306	(16010306)	461856.38
3809258.41	175.61247	(16010306)		
461876.38	3809258.41	179.27615	(16010306)	461896.38
3809258.41	183.14864	(16010306)		
461916.38	3809258.41	186.67402	(16010306)	461936.38
3809258.41	189.84656	(16010306)		
461956.38	3809258.41	192.92161	(16010306)	461976.38
3809258.41	197.06846	(16010306)		
461996.38	3809258.41	200.94124	(16010306)	462016.38
3809258.41	204.75558	(16010306)		
462036.38	3809258.41	208.63977	(16010306)	462056.38
3809258.41	212.66067	(16010306)		
462076.38	3809258.41	216.94322	(16010306)	460896.38
3809278.41	99.07795	(20121319)		
460916.38	3809278.41	99.76493	(20121319)	460936.38
3809278.41	101.00244	(20121319)		
460956.38	3809278.41	101.98734	(20121319)	460976.38
3809278.41	102.86466	(20121319)		
460996.38	3809278.41	103.90325	(20121319)	461016.38
3809278.41	105.21068	(20121319)		
461036.38	3809278.41	106.69446	(20121319)	461056.38
3809278.41	107.89650	(20121319)		
461076.38	3809278.41	108.94589	(20121319)	461096.38
3809278.41	109.91397	(20121319)		
461116.38	3809278.41	110.89632	(20121319)	461136.38
3809278.41	112.21619	(20121319)		
461156.38	3809278.41	113.35050	(20121319)	461176.38
3809278.41	114.87002	(20121319)		
461196.38	3809278.41	116.44301	(20121319)	461216.38

3809278.41	117.41598	(20121319)	
461236.38	3809278.41	118.75047	(20121319) 461256.38
3809278.41	120.36335	(20121319)	
461276.38	3809278.41	121.95154	(20121319) 461296.38
3809278.41	123.34621	(20121319)	
461316.38	3809278.41	124.16446	(20121319) 461336.38
3809278.41	125.78772	(20121319)	
461356.38	3809278.41	127.29845	(20121319) 461376.38
3809278.41	129.22623	(20121319)	
461396.38	3809278.41	131.74450	(20121319) 461416.38
3809278.41	132.85107	(20121319)	
461436.38	3809278.41	122.99586	(19121706) 461456.38
3809278.41	121.45133	(20121319)	
461476.38	3809278.41	123.87759	(20121319) 461496.38
3809278.41	125.86295	(20121319)	
461516.38	3809278.41	127.79060	(20121319) 461536.38
3809278.41	129.74467	(20121319)	
461556.38	3809278.41	131.81291	(20121319) 461576.38
3809278.41	134.00693	(20121319)	
461596.38	3809278.41	135.91460	(20121319) 461616.38
3809278.41	143.23636	(19121706)	
461636.38	3809278.41	153.85132	(19121706) 461656.38
3809278.41	153.32801	(19121706)	
461676.38	3809278.41	155.27455	(19121706) 461696.38
3809278.41	156.29350	(19121706)	
461716.38	3809278.41	157.68785	(19121706) 461736.38
3809278.41	159.67251	(19121706)	
461756.38	3809278.41	162.29861	(19121706) 461776.38
3809278.41	165.02114	(19121706)	
461796.38	3809278.41	167.55803	(19121706) 461816.38
3809278.41	169.70937	(19121706)	
461836.38	3809278.41	172.05007	(19121706) 461856.38
3809278.41	175.15907	(19121706)	
461876.38	3809278.41	178.10637	(19121706) 461896.38
3809278.41	182.01011	(19121706)	
461916.38	3809278.41	185.47984	(19121706) 461936.38
3809278.41	188.37952	(19121706)	
461956.38	3809278.41	191.00658	(19121706) 461976.38
3809278.41	194.87555	(19121706)	
461996.38	3809278.41	198.64354	(19121706) 462016.38
3809278.41	202.29317	(19121706)	
462036.38	3809278.41	205.82985	(19121706) 462056.38
3809278.41	209.91362	(16010306)	
462076.38	3809278.41	214.44242	(16010306) 460896.38
3809298.41	97.81789	(20121319)	
460916.38	3809298.41	98.48342	(20121319) 460936.38
3809298.41	99.67264	(20121319)	
460956.38	3809298.41	100.73538	(20121319) 460976.38
3809298.41	101.62155	(20121319)	

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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
460996.38	3809298.41	102.62296	(20121319)	461016.38
3809298.41	103.88507	(20121319)		
461036.38	3809298.41	105.28588	(20121319)	461056.38
3809298.41	106.67764	(20121319)		
461076.38	3809298.41	107.89081	(20121319)	461096.38
3809298.41	108.93942	(20121319)		
461116.38	3809298.41	109.90215	(20121319)	461136.38
3809298.41	111.19549	(20121319)		
461156.38	3809298.41	112.39132	(20121319)	461176.38
3809298.41	113.89942	(20121319)		
461196.38	3809298.41	115.43064	(20121319)	461216.38
3809298.41	116.48979	(20121319)		
461236.38	3809298.41	117.96670	(20121319)	461256.38
3809298.41	119.39856	(20121319)		
461276.38	3809298.41	120.96138	(20121319)	461296.38
3809298.41	122.55785	(20121319)		
461316.38	3809298.41	123.52574	(20121319)	461336.38
3809298.41	125.16460	(20121319)		
461356.38	3809298.41	126.72997	(20121319)	461376.38
3809298.41	128.47807	(20121319)		
461396.38	3809298.41	130.74764	(20121319)	461416.38
3809298.41	132.43512	(20121319)		

461436.38	3809298.41	121.29160	(20121319)	461456.38
3809298.41	120.73803	(20121319)		
461476.38	3809298.41	122.81735	(20121319)	461496.38
3809298.41	124.69834	(20121319)		
461516.38	3809298.41	126.63249	(20121319)	461536.38
3809298.41	128.58198	(20121319)		
461556.38	3809298.41	130.78189	(20121319)	461576.38
3809298.41	132.85105	(20121319)		
461596.38	3809298.41	136.06025	(20121319)	461616.38
3809298.41	151.91487	(20121319)		
461636.38	3809298.41	152.39097	(20121319)	461656.38
3809298.41	152.70997	(20121319)		
461676.38	3809298.41	154.43968	(20121319)	461696.38
3809298.41	155.47025	(20121319)		
461716.38	3809298.41	156.73741	(20121319)	461736.38
3809298.41	158.87226	(20121319)		
461756.38	3809298.41	161.69863	(20121319)	461776.38
3809298.41	163.91650	(20121319)		
461796.38	3809298.41	166.60172	(20121319)	461816.38
3809298.41	168.93408	(20121319)		
461836.38	3809298.41	171.24509	(20121319)	461856.38
3809298.41	173.98626	(20121319)		
461876.38	3809298.41	176.87523	(20121319)	461896.38
3809298.41	180.25184	(20121319)		
461916.38	3809298.41	183.66208	(20121319)	461936.38
3809298.41	186.83292	(20121319)		
461956.38	3809298.41	189.71875	(19121706)	461976.38
3809298.41	193.24787	(19121706)		
461996.38	3809298.41	197.17809	(19121706)	462016.38
3809298.41	201.13685	(19121706)		
462036.38	3809298.41	204.87534	(19121706)	462056.38
3809298.41	208.61392	(19121706)		
462076.38	3809298.41	212.74823	(19121706)	460896.38
3809318.41	96.15188	(16122306)		
460916.38	3809318.41	96.84460	(16122306)	460936.38
3809318.41	97.86944	(16122306)		
460956.38	3809318.41	98.89427	(16122306)	460976.38
3809318.41	99.79155	(16122306)		
460996.38	3809318.41	100.77359	(16122306)	461016.38
3809318.41	101.89943	(16122306)		
461036.38	3809318.41	103.10995	(16122306)	461056.38
3809318.41	104.55024	(16122306)		
461076.38	3809318.41	105.81428	(16122306)	461096.38
3809318.41	106.90255	(16122306)		
461116.38	3809318.41	107.83686	(16122306)	461136.38
3809318.41	109.06430	(16122306)		
461156.38	3809318.41	110.27824	(16122306)	461176.38
3809318.41	111.64627	(16122306)		
461196.38	3809318.41	113.02205	(16122306)	461216.38
3809318.41	114.11279	(16122306)		

461236.38	3809318.41	115.56282	(16122306)	461256.38
3809318.41	116.79157	(16122306)		
461276.38	3809318.41	118.21545	(16122306)	461296.38
3809318.41	119.85762	(16122306)		
461316.38	3809318.41	120.98833	(16122306)	461336.38
3809318.41	122.47738	(16122306)		
461356.38	3809318.41	123.98587	(16122306)	461376.38
3809318.41	125.49625	(16122306)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

461396.38	3809318.41	127.22071	(16122306)	461416.38
3809318.41	129.52787	(20121319)		
461436.38	3809318.41	118.00181	(20121319)	461456.38
3809318.41	120.80615	(16122306)		
461476.38	3809318.41	122.55955	(16122306)	461496.38
3809318.41	124.28341	(16122306)		
461516.38	3809318.41	126.13486	(16122306)	461536.38
3809318.41	127.96342	(16122306)		
461556.38	3809318.41	130.36253	(16122306)	461576.38
3809318.41	131.73839	(16122306)		
461596.38	3809318.41	143.34163	(20121319)	461616.38
3809318.41	147.57301	(20121319)		
461636.38	3809318.41	148.52143	(20121319)	461656.38

3809318.41	149.77971	(20121319)	
461676.38	3809318.41	151.29992	(20121319) 461696.38
3809318.41	152.68452	(20121319)	
461716.38	3809318.41	153.96090	(20121319) 461736.38
3809318.41	156.15285	(20121319)	
461756.38	3809318.41	159.16697	(20121319) 461776.38
3809318.41	161.16144	(20121319)	
461796.38	3809318.41	164.02670	(20121319) 461816.38
3809318.41	166.59797	(20121319)	
461836.38	3809318.41	168.99397	(20121319) 461856.38
3809318.41	171.51499	(20121319)	
461876.38	3809318.41	174.53906	(20121319) 461896.38
3809318.41	177.53382	(20121319)	
461916.38	3809318.41	180.90461	(20121319) 461936.38
3809318.41	184.43343	(20121319)	
461956.38	3809318.41	187.62712	(20121319) 461976.38
3809318.41	190.80383	(20121319)	
461996.38	3809318.41	194.56343	(20121319) 462016.38
3809318.41	198.57750	(20121319)	
462036.38	3809318.41	203.00175	(20121319) 462056.38
3809318.41	207.11492	(20121319)	
462076.38	3809318.41	210.96863	(20121319) 460896.38
3809338.41	97.60293	(16122306)	
460916.38	3809338.41	98.26919	(16122306) 460936.38
3809338.41	99.13511	(16122306)	
460956.38	3809338.41	100.14047	(16122306) 460976.38
3809338.41	101.08262	(16122306)	
460996.38	3809338.41	102.09376	(16122306) 461016.38
3809338.41	103.20573	(16122306)	
461036.38	3809338.41	104.29919	(16122306) 461056.38
3809338.41	105.65045	(16122306)	
461076.38	3809338.41	106.92356	(16122306) 461096.38
3809338.41	108.05341	(16122306)	
461116.38	3809338.41	109.01624	(16122306) 461136.38
3809338.41	110.20927	(16122306)	
461156.38	3809338.41	111.44047	(16122306) 461176.38
3809338.41	112.78012	(16122306)	
461196.38	3809338.41	114.09090	(16122306) 461216.38
3809338.41	115.09896	(16122306)	
461236.38	3809338.41	116.45010	(16122306) 461256.38
3809338.41	117.81601	(16122306)	
461276.38	3809338.41	119.26987	(16122306) 461296.38
3809338.41	120.74662	(16122306)	
461316.38	3809338.41	121.92206	(16122306) 461336.38
3809338.41	123.31475	(16122306)	
461356.38	3809338.41	124.74351	(16122306) 461376.38
3809338.41	126.13244	(16122306)	
461396.38	3809338.41	127.59581	(16122306) 461416.38
3809338.41	129.91015	(16122306)	
461436.38	3809338.41	118.96986	(16122306) 461456.38

3809338.41	120.66572	(16122306)		
461476.38	3809338.41	122.20388	(16122306)	461496.38
3809338.41	123.87673	(16122306)		
461516.38	3809338.41	125.36542	(16122306)	461536.38
3809338.41	127.52497	(16122306)		
461556.38	3809338.41	130.02507	(16122306)	461576.38
3809338.41	131.69483	(16122306)		
461596.38	3809338.41	137.99431	(16122306)	461616.38
3809338.41	148.05747	(16122306)		
461636.38	3809338.41	149.10439	(16122306)	461656.38
3809338.41	149.57120	(16122306)		
461676.38	3809338.41	150.49832	(16122306)	461696.38
3809338.41	152.39574	(16122306)		
461716.38	3809338.41	153.78952	(16122306)	461736.38
3809338.41	155.48306	(16122306)		
461756.38	3809338.41	157.81416	(16122306)	461776.38
3809338.41	159.93694	(16122306)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461796.38	3809338.41	162.62252	(16122306)	461816.38
3809338.41	164.98511	(16122306)		
461836.38	3809338.41	167.19089	(16122306)	461856.38
3809338.41	169.51050	(16122306)		

461876.38	3809338.41	172.12285	(16122306)	461896.38
3809338.41	174.80817	(16122306)		
461916.38	3809338.41	177.81197	(16122306)	461936.38
3809338.41	181.03777	(16122306)		
461956.38	3809338.41	184.15123	(16122306)	461976.38
3809338.41	187.15295	(16122306)		
461996.38	3809338.41	190.35566	(16122306)	462016.38
3809338.41	194.70877	(16122306)		
462036.38	3809338.41	200.43374	(16122306)	462056.38
3809338.41	205.04206	(16122306)		
462076.38	3809338.41	208.97994	(16122306)	462096.38
3809338.41	212.39712	(16122306)		
462116.38	3809338.41	216.52758	(16122306)	462136.38
3809338.41	222.57290	(20121319)		
462156.38	3809338.41	228.81876	(20121319)	462176.38
3809338.41	231.68271	(20121319)		
462196.38	3809338.41	234.93619	(20121319)	460896.38
3809358.41	97.02541	(16122306)		
460916.38	3809358.41	97.66012	(16122306)	460936.38
3809358.41	98.42221	(16122306)		
460956.38	3809358.41	99.38315	(16122306)	460976.38
3809358.41	100.30080	(16122306)		
460996.38	3809358.41	101.29361	(16122306)	461016.38
3809358.41	102.35524	(16122306)		
461036.38	3809358.41	103.33017	(16122306)	461056.38
3809358.41	104.58579	(16122306)		
461076.38	3809358.41	105.83611	(16122306)	461096.38
3809358.41	106.96261	(16122306)		
461116.38	3809358.41	107.92519	(16122306)	461136.38
3809358.41	109.05712	(16122306)		
461156.38	3809358.41	110.24755	(16122306)	461176.38
3809358.41	111.51430	(16122306)		
461196.38	3809358.41	112.73682	(16122306)	461216.38
3809358.41	113.71579	(16122306)		
461236.38	3809358.41	114.96442	(16122306)	461256.38
3809358.41	116.32451	(16122306)		
461276.38	3809358.41	117.72159	(16122306)	461296.38
3809358.41	119.08700	(16122306)		
461316.38	3809358.41	120.20987	(16122306)	461336.38
3809358.41	121.55035	(16122306)		
461356.38	3809358.41	122.92583	(16122306)	461376.38
3809358.41	124.24840	(16122306)		
461396.38	3809358.41	125.56048	(16122306)	461416.38
3809358.41	128.00249	(16122306)		
461436.38	3809358.41	117.68813	(16122306)	461456.38
3809358.41	118.05017	(16122306)		
461476.38	3809358.41	119.42273	(16122306)	461496.38
3809358.41	121.00693	(16122306)		
461516.38	3809358.41	122.48143	(16122306)	461536.38
3809358.41	124.29862	(16122306)		

461556.38	3809358.41	126.65290	(16122306)	461576.38
3809358.41	128.76858	(16122306)		
461596.38	3809358.41	130.55690	(16122306)	461616.38
3809358.41	134.88864	(16122306)		
461636.38	3809358.41	144.62355	(16122306)	461656.38
3809358.41	147.86743	(16122306)		
461676.38	3809358.41	147.75082	(16122306)	461696.38
3809358.41	149.48394	(16122306)		
461716.38	3809358.41	151.17109	(16122306)	461736.38
3809358.41	152.95425	(16122306)		
461756.38	3809358.41	154.90316	(16122306)	461776.38
3809358.41	156.89568	(16122306)		
461796.38	3809358.41	159.42730	(16122306)	461816.38
3809358.41	163.01756	(16010404)		
461836.38	3809358.41	166.62062	(16010404)	461856.38
3809358.41	170.21830	(16010404)		
461876.38	3809358.41	173.97248	(16010404)	461896.38
3809358.41	177.74280	(16010404)		
461916.38	3809358.41	181.69045	(16010404)	461936.38
3809358.41	185.79860	(16010404)		
461956.38	3809358.41	189.94723	(16010404)	461976.38
3809358.41	194.13299	(16010404)		
461996.38	3809358.41	198.65308	(16010404)	462016.38
3809358.41	203.17952	(16010404)		
462036.38	3809358.41	207.21130	(16010404)	462056.38
3809358.41	210.43974	(16010404)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

VALUES FOR SOURCE GROUP: IDLE		*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

		INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256	, L0013257	, L0013258 ,
	L0013259	, L0013260 , L0013261 , L0013262 , L0013263
, L0013264	, L0013265	, L0013266 ,
	L0013267	, L0013268 , L0013269 , L0013270 , L0013271
, L0013272	, L0013273	, L0013274 ,
	L0013275	, L0013276 , L0013277 , L0013278 , L0013279
, L0013280	, L0013281	, . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
462076.38	3809358.41	213.44212	(16010404)	462096.38
3809358.41	216.68624	(16010404)		
462116.38	3809358.41	220.59216	(16010404)	462136.38
3809358.41	220.14958	(16010404)		
462156.38	3809358.41	221.80469	(16020308)	462176.38
3809358.41	231.46141	(16020308)		
462196.38	3809358.41	241.50776	(16020308)	460896.38
3809378.41	94.43077	(16122306)		
460916.38	3809378.41	95.03602	(16122306)	460936.38
3809378.41	95.71052	(16122306)		
460956.38	3809378.41	96.64935	(20111120)	460976.38
3809378.41	97.59544	(20111120)		
460996.38	3809378.41	98.57340	(20111120)	461016.38
3809378.41	99.58140	(20111120)		
461036.38	3809378.41	100.55603	(20111120)	461056.38
3809378.41	101.63855	(20111120)		
461076.38	3809378.41	102.71436	(20111120)	461096.38
3809378.41	103.77752	(20111120)		
461116.38	3809378.41	104.84680	(20111120)	461136.38
3809378.41	105.94044	(20111120)		
461156.38	3809378.41	107.05365	(20111120)	461176.38
3809378.41	108.18428	(20111120)		
461196.38	3809378.41	109.33095	(20111120)	461216.38
3809378.41	110.49266	(20111120)		
461236.38	3809378.41	111.68246	(20111120)	461256.38
3809378.41	112.89759	(20111120)		
461276.38	3809378.41	114.12406	(20111120)	461296.38
3809378.41	115.36620	(20111120)		
461316.38	3809378.41	116.65191	(20111120)	461336.38
3809378.41	117.95234	(20111120)		
461356.38	3809378.41	119.27617	(20111120)	461376.38
3809378.41	120.61879	(20111120)		
461396.38	3809378.41	121.97569	(20111120)	461416.38
3809378.41	123.63949	(16122306)		
461436.38	3809378.41	114.03571	(16122306)	461456.38
3809378.41	113.09545	(16122306)		
461476.38	3809378.41	114.30905	(16122306)	461496.38
3809378.41	115.76827	(16122306)		
461516.38	3809378.41	117.31438	(16122306)	461536.38
3809378.41	118.55473	(16122306)		
461556.38	3809378.41	120.44051	(20101118)	461576.38
3809378.41	123.16382	(20101118)		
461596.38	3809378.41	125.22118	(20101118)	461616.38
3809378.41	127.47690	(16010404)		
461636.38	3809378.41	130.49609	(16122306)	461656.38

3809378.41	143.95908	(16122306)		
461676.38	3809378.41	149.28677	(16010404)	461696.38
3809378.41	152.26164	(16010404)		
461716.38	3809378.41	155.29476	(16010404)	461736.38
3809378.41	158.37741	(16010404)		
461756.38	3809378.41	161.44297	(16010404)	461776.38
3809378.41	164.54096	(16010404)		
461796.38	3809378.41	167.81282	(16010404)	461816.38
3809378.41	171.15434	(16010404)		
461836.38	3809378.41	174.48902	(16010404)	461856.38
3809378.41	177.72561	(16010404)		
461876.38	3809378.41	181.15337	(16010404)	461896.38
3809378.41	184.54591	(16010404)		
461916.38	3809378.41	188.12386	(16010404)	461936.38
3809378.41	192.05089	(16010404)		
461956.38	3809378.41	196.40067	(16010404)	461976.38
3809378.41	200.26912	(16010404)		
461996.38	3809378.41	204.50457	(16010404)	462016.38
3809378.41	208.67684	(16010404)		
462036.38	3809378.41	212.54863	(16010404)	462056.38
3809378.41	214.85150	(16010404)		
462076.38	3809378.41	216.71131	(16010404)	462096.38
3809378.41	217.80661	(16010404)		
462116.38	3809378.41	221.49978	(16020308)	462136.38
3809378.41	228.99050	(16020308)		
462156.38	3809378.41	236.56260	(16020308)	462176.38
3809378.41	244.83524	(16020308)		
462196.38	3809378.41	253.53690	(16020308)	460896.38
3809398.41	92.64843	(20111120)		
460916.38	3809398.41	93.62322	(20101118)	460936.38
3809398.41	94.60654	(20101118)		
460956.38	3809398.41	95.58764	(20101118)	460976.38
3809398.41	96.58168	(20101118)		
460996.38	3809398.41	97.60052	(20101118)	461016.38
3809398.41	98.63655	(20101118)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271

, L0013272 , L0013273 , L0013274 ,
 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461036.38	3809398.41	99.67642	(20101118)	461056.38
3809398.41	100.73693	(20101118)		
461076.38	3809398.41	101.80634	(20101118)	461096.38
3809398.41	102.87138	(20101118)		
461116.38	3809398.41	103.95917	(20101118)	461136.38
3809398.41	105.08085	(20101118)		
461156.38	3809398.41	106.20389	(20101118)	461176.38
3809398.41	107.32809	(20101118)		
461196.38	3809398.41	108.48277	(20101118)	461216.38
3809398.41	109.70901	(20101118)		
461236.38	3809398.41	110.90971	(20101118)	461256.38
3809398.41	112.12406	(20101118)		
461276.38	3809398.41	113.33410	(20101118)	461296.38
3809398.41	114.53275	(20101118)		
461316.38	3809398.41	115.87195	(20101118)	461336.38
3809398.41	117.16404	(20101118)		
461356.38	3809398.41	118.47414	(20101118)	461376.38
3809398.41	119.81565	(20101118)		
461396.38	3809398.41	121.16703	(20101118)	461416.38
3809398.41	121.82967	(20101118)		
461436.38	3809398.41	110.08011	(16010404)	461456.38
3809398.41	113.43783	(16010404)		
461476.38	3809398.41	114.98348	(16010404)	461496.38
3809398.41	117.15587	(16010404)		
461516.38	3809398.41	119.47928	(16010404)	461536.38
3809398.41	121.72161	(16010404)		
461556.38	3809398.41	124.13419	(16010404)	461576.38
3809398.41	126.95419	(16010404)		
461596.38	3809398.41	129.93285	(16010404)	461616.38
3809398.41	133.01522	(16010404)		
461636.38	3809398.41	135.98750	(16010404)	461656.38
3809398.41	136.41934	(16010404)		
461676.38	3809398.41	155.42909	(16010404)	461696.38
3809398.41	158.73262	(16010404)		
461716.38	3809398.41	161.45525	(16010404)	461736.38
3809398.41	164.26404	(16010404)		

461756.38	3809398.41	167.09736	(16010404)	461776.38
3809398.41	169.89841	(16010404)		
461796.38	3809398.41	172.83907	(16010404)	461816.38
3809398.41	175.85056	(16010404)		
461836.38	3809398.41	178.87040	(16010404)	461856.38
3809398.41	181.83158	(16010404)		
461876.38	3809398.41	184.88686	(16010404)	461896.38
3809398.41	190.17966	(16020308)		
461916.38	3809398.41	195.47527	(16020308)	461936.38
3809398.41	200.82970	(16020308)		
461956.38	3809398.41	204.36097	(16020308)	461976.38
3809398.41	209.73484	(16020308)		
461996.38	3809398.41	213.46800	(16020308)	462016.38
3809398.41	214.95900	(16020308)		
462036.38	3809398.41	216.20606	(16020308)	462056.38
3809398.41	213.94578	(16020308)		
462076.38	3809398.41	220.67522	(16020308)	462096.38
3809398.41	226.99401	(16020308)		
462116.38	3809398.41	233.63178	(16020308)	462136.38
3809398.41	240.07563	(16020308)		
462156.38	3809398.41	246.71269	(16020308)	462176.38
3809398.41	253.59719	(16020308)		
462196.38	3809398.41	260.70939	(16020308)	460896.38
3809418.41	92.62722	(20101118)		
460916.38	3809418.41	93.55237	(20101118)	460936.38
3809418.41	94.45166	(20101118)		
460956.38	3809418.41	95.34811	(20101118)	460976.38
3809418.41	96.24309	(20101118)		
460996.38	3809418.41	97.15265	(20101118)	461016.38
3809418.41	98.07471	(20101118)		
461036.38	3809418.41	99.00568	(20101118)	461056.38
3809418.41	99.94706	(20101118)		
461076.38	3809418.41	100.89508	(20101118)	461096.38
3809418.41	101.83780	(20101118)		
461116.38	3809418.41	102.77471	(20101118)	461136.38
3809418.41	103.77363	(20101118)		
461156.38	3809418.41	104.75711	(20101118)	461176.38
3809418.41	105.74785	(20101118)		
461196.38	3809418.41	106.98229	(16010404)	461216.38
3809418.41	109.02982	(16010404)		
461236.38	3809418.41	110.92190	(16010404)	461256.38
3809418.41	112.87876	(16010404)		
461276.38	3809418.41	114.75638	(16010404)	461296.38
3809418.41	116.51999	(16010404)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461316.38	3809418.41	118.75080	(16010404)	461336.38
3809418.41	120.81300	(16010404)		
461356.38	3809418.41	122.86666	(16010404)	461376.38
3809418.41	125.02296	(16010404)		
461396.38	3809418.41	127.27654	(16010404)	461416.38
3809418.41	117.94983	(16010404)		
461436.38	3809418.41	115.26482	(16010404)	461456.38
3809418.41	117.83828	(16010404)		
461476.38	3809418.41	119.24011	(16010404)	461496.38
3809418.41	121.19353	(16010404)		
461516.38	3809418.41	123.40100	(16010404)	461536.38
3809418.41	125.60418	(16010404)		
461556.38	3809418.41	127.73505	(16010404)	461576.38
3809418.41	129.80633	(16010404)		
461596.38	3809418.41	132.50126	(16010404)	461616.38
3809418.41	135.25141	(16010404)		
461636.38	3809418.41	138.42006	(16010404)	461656.38
3809418.41	141.41190	(16010404)		
461676.38	3809418.41	144.40905	(16010404)	461696.38
3809418.41	162.22709	(16010404)		
461716.38	3809418.41	164.45897	(16010404)	461736.38
3809418.41	166.90919	(16010404)		
461756.38	3809418.41	169.46972	(16010404)	461776.38
3809418.41	172.24312	(16020308)		
461796.38	3809418.41	177.54657	(16020308)	461816.38
3809418.41	182.81495	(16020308)		
461836.38	3809418.41	187.47428	(16020308)	461856.38

3809418.41	192.64886	(16020308)	
461876.38	3809418.41	197.90449	(16020308) 461896.38
3809418.41	202.86713	(16020308)	
461916.38	3809418.41	207.85659	(16020308) 461936.38
3809418.41	212.86112	(16020308)	
461956.38	3809418.41	216.02576	(16020308) 461976.38
3809418.41	218.59162	(16020308)	
461996.38	3809418.41	220.58928	(16020308) 462016.38
3809418.41	222.26561	(16020308)	
462036.38	3809418.41	221.22616	(16020308) 462056.38
3809418.41	224.64385	(16020308)	
462076.38	3809418.41	229.76554	(16020308) 462096.38
3809418.41	235.56374	(16020308)	
462116.38	3809418.41	241.44512	(16020308) 462136.38
3809418.41	247.30744	(16020308)	
462156.38	3809418.41	252.88725	(16020308) 462176.38
3809418.41	258.62164	(16020308)	
462196.38	3809418.41	264.93772	(16020308) 460896.38
3809438.41	90.79755	(20101118)	
460916.38	3809438.41	91.60316	(20101118) 460936.38
3809438.41	92.38437	(20101118)	
460956.38	3809438.41	93.49785	(16010404) 460976.38
3809438.41	95.06305	(16010404)	
460996.38	3809438.41	96.63939	(16010404) 461016.38
3809438.41	98.23473	(16010404)	
461036.38	3809438.41	99.67157	(16010404) 461056.38
3809438.41	101.23970	(16010404)	
461076.38	3809438.41	102.86868	(16010404) 461096.38
3809438.41	104.45115	(16010404)	
461116.38	3809438.41	105.89081	(16010404) 461136.38
3809438.41	107.54820	(16010404)	
461156.38	3809438.41	109.10530	(16010404) 461176.38
3809438.41	110.71993	(16010404)	
461196.38	3809438.41	112.51066	(16010404) 461216.38
3809438.41	114.50170	(16010404)	
461236.38	3809438.41	116.19985	(16010404) 461256.38
3809438.41	118.01514	(16010404)	
461276.38	3809438.41	119.78720	(16010404) 461296.38
3809438.41	121.44364	(16010404)	
461316.38	3809438.41	123.49820	(16010404) 461336.38
3809438.41	125.43570	(16010404)	
461356.38	3809438.41	127.32953	(16010404) 461376.38
3809438.41	129.28837	(16010404)	
461396.38	3809438.41	131.31539	(16010404) 461416.38
3809438.41	118.67970	(16010404)	
461436.38	3809438.41	118.07763	(16010404) 461456.38
3809438.41	120.06577	(16010404)	
461476.38	3809438.41	121.31130	(16010404) 461496.38
3809438.41	122.88594	(16010404)	
461516.38	3809438.41	124.91154	(16010404) 461536.38

3809438.41 126.86195 (16010404)
461556.38 3809438.41 128.65295 (16010404) 461576.38
3809438.41 130.28375 (16010404)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
461596.38	3809438.41	132.41327	(16010404)	461616.38
3809438.41	134.48068	(16010404)		
461636.38	3809438.41	137.16739	(16010404)	461656.38
3809438.41	140.64736	(16010404)		
461676.38	3809438.41	143.16234	(16010404)	461696.38
3809438.41	157.56371	(16010404)		
461716.38	3809438.41	170.25979	(16020308)	461736.38
3809438.41	175.75708	(16020308)		
461756.38	3809438.41	180.36197	(16020308)	461776.38
3809438.41	184.23909	(16020308)		
461796.38	3809438.41	189.59926	(16020308)	461816.38
3809438.41	194.28120	(16020308)		
461836.38	3809438.41	198.39042	(16020308)	461856.38
3809438.41	202.45228	(16020308)		
461876.38	3809438.41	206.89414	(16020308)	461896.38
3809438.41	211.86103	(16020308)		
461916.38	3809438.41	216.83296	(16020308)	461936.38
3809438.41	220.86211	(16020308)		

461956.38	3809438.41	221.93379	(16020308)	461976.38
3809438.41	223.56493	(16020308)		
461996.38	3809438.41	223.74939	(16020308)	462016.38
3809438.41	224.83420	(16020308)		
462036.38	3809438.41	228.99717	(16020308)	462056.38
3809438.41	232.48815	(16020308)		
462076.38	3809438.41	235.35461	(16020308)	462096.38
3809438.41	239.93427	(16020308)		
462116.38	3809438.41	245.08018	(16020308)	462136.38
3809438.41	250.04727	(16020308)		
462156.38	3809438.41	255.11974	(16020308)	462176.38
3809438.41	260.10590	(16020308)		
462196.38	3809438.41	265.06177	(16020308)	460896.38
3809458.41	93.89160	(16010404)		
460916.38	3809458.41	95.48384	(16010404)	460936.38
3809458.41	97.01023	(16010404)		
460956.38	3809458.41	98.58033	(16010404)	460976.38
3809458.41	100.07070	(16010404)		
460996.38	3809458.41	101.58020	(16010404)	461016.38
3809458.41	103.08908	(16010404)		
461036.38	3809458.41	104.39464	(16010404)	461056.38
3809458.41	105.79463	(16010404)		
461076.38	3809458.41	107.24169	(16010404)	461096.38
3809458.41	108.65843	(16010404)		
461116.38	3809458.41	109.96269	(16010404)	461136.38
3809458.41	111.51338	(16010404)		
461156.38	3809458.41	112.89445	(16010404)	461176.38
3809458.41	114.28524	(16010404)		
461196.38	3809458.41	115.89466	(16010404)	461216.38
3809458.41	117.87502	(16010404)		
461236.38	3809458.41	119.33756	(16010404)	461256.38
3809458.41	120.88543	(16010404)		
461276.38	3809458.41	122.39307	(16010404)	461296.38
3809458.41	123.85389	(16010404)		
461316.38	3809458.41	125.79813	(16010404)	461336.38
3809458.41	127.47741	(16010404)		
461356.38	3809458.41	129.19785	(16010404)	461376.38
3809458.41	131.03456	(16010404)		
461396.38	3809458.41	132.89755	(16010404)	461416.38
3809458.41	127.31867	(16010404)		
461436.38	3809458.41	118.12086	(16010404)	461456.38
3809458.41	120.01498	(16010404)		
461476.38	3809458.41	120.93642	(16010404)	461496.38
3809458.41	122.25294	(16010404)		
461516.38	3809458.41	123.83348	(16010404)	461536.38
3809458.41	125.55752	(19011704)		
461556.38	3809458.41	127.33829	(19011704)	461576.38
3809458.41	129.35809	(16020308)		
461596.38	3809458.41	132.78100	(16020308)	461616.38
3809458.41	136.22161	(16020308)		

461636.38	3809458.41	140.05694	(16020308)	461656.38
3809458.41	145.09175	(16020308)		
461676.38	3809458.41	151.42440	(16020308)	461696.38
3809458.41	152.96086	(16020308)		
461716.38	3809458.41	170.11675	(16020308)	461736.38
3809458.41	185.68492	(16020308)		
461756.38	3809458.41	189.59773	(16020308)	461776.38
3809458.41	193.20538	(16020308)		
461796.38	3809458.41	197.78260	(16020308)	461816.38
3809458.41	202.06948	(16020308)		
461836.38	3809458.41	205.79911	(16020308)	461856.38
3809458.41	209.38246	(16020308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461876.38	3809458.41	212.44404	(16020308)	461896.38
3809458.41	216.33100	(16020308)		
461916.38	3809458.41	221.31504	(16020308)	461936.38
3809458.41	225.26059	(16020308)		
461956.38	3809458.41	222.08539	(16020308)	461976.38
3809458.41	221.73806	(16020308)		
461996.38	3809458.41	225.14905	(16020308)	462016.38
3809458.41	228.46897	(16020308)		
462036.38	3809458.41	231.78662	(16020308)	462056.38

3809458.41	234.36509	(16020308)	
462076.38	3809458.41	237.00010	(16020308) 462096.38
3809458.41	239.81158	(16020308)	
462116.38	3809458.41	243.51983	(16020308) 462136.38
3809458.41	247.76792	(16020308)	
462156.38	3809458.41	252.15783	(16020308) 462176.38
3809458.41	255.97906	(16020308)	
462196.38	3809458.41	260.40973	(16020308) 460896.38
3809478.41	97.50183	(16010404)	
460916.38	3809478.41	98.94907	(16010404) 460936.38
3809478.41	100.43623	(16010404)	
460956.38	3809478.41	101.91776	(16010404) 460976.38
3809478.41	103.27804	(16010404)	
460996.38	3809478.41	104.64425	(16010404) 461016.38
3809478.41	106.03962	(16010404)	
461036.38	3809478.41	107.25200	(16010404) 461056.38
3809478.41	108.42886	(16010404)	
461076.38	3809478.41	109.58381	(16010404) 461096.38
3809478.41	110.73685	(16010404)	
461116.38	3809478.41	111.91522	(16010404) 461136.38
3809478.41	113.30131	(16010404)	
461156.38	3809478.41	114.46586	(16010404) 461176.38
3809478.41	115.57943	(16010404)	
461196.38	3809478.41	116.91173	(16010404) 461216.38
3809478.41	118.78873	(16010404)	
461236.38	3809478.41	120.05843	(16010404) 461256.38
3809478.41	121.36584	(16010404)	
461276.38	3809478.41	122.59509	(16010404) 461296.38
3809478.41	123.63259	(16010404)	
461316.38	3809478.41	125.58991	(16010404) 461336.38
3809478.41	127.05035	(16010404)	
461356.38	3809478.41	128.53762	(16010404) 461376.38
3809478.41	130.06145	(16010404)	
461396.38	3809478.41	131.67179	(16010404) 461416.38
3809478.41	132.38998	(16010404)	
461436.38	3809478.41	118.06060	(16010404) 461456.38
3809478.41	120.69607	(16020308)	
461476.38	3809478.41	122.59220	(16020308) 461496.38
3809478.41	124.86188	(16020308)	
461516.38	3809478.41	127.70549	(16020308) 461536.38
3809478.41	130.77101	(16020308)	
461556.38	3809478.41	133.84999	(16020308) 461576.38
3809478.41	136.76622	(16020308)	
461596.38	3809478.41	139.64598	(16020308) 461616.38
3809478.41	142.59260	(16020308)	
461636.38	3809478.41	145.97016	(16020308) 461656.38
3809478.41	150.31128	(16020308)	
461676.38	3809478.41	155.97723	(16020308) 461696.38
3809478.41	161.42763	(16020308)	
461716.38	3809478.41	163.40372	(16020308) 461736.38

3809478.41	186.24551	(16020308)		
461756.38	3809478.41	194.47179	(16020308)	461776.38
3809478.41	198.56604	(16020308)		
461796.38	3809478.41	202.07712	(16020308)	461816.38
3809478.41	205.91368	(16020308)		
461836.38	3809478.41	209.71769	(16020308)	461856.38
3809478.41	212.00339	(16020308)		
461876.38	3809478.41	214.25412	(16020308)	461896.38
3809478.41	216.08988	(16020308)		
461916.38	3809478.41	219.15439	(16020308)	461936.38
3809478.41	222.16369	(16020308)		
461956.38	3809478.41	220.63823	(16020308)	461976.38
3809478.41	222.35551	(16020308)		
461996.38	3809478.41	223.92831	(16020308)	462016.38
3809478.41	227.43043	(16020308)		
462036.38	3809478.41	229.83759	(16020308)	462056.38
3809478.41	231.23815	(16020308)		
462076.38	3809478.41	233.66956	(16020308)	462096.38
3809478.41	235.15439	(16020308)		
462116.38	3809478.41	236.75977	(16020308)	462136.38
3809478.41	239.23226	(16020308)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

462156.38	3809478.41	242.47092	(16020308)	462176.38
3809478.41	244.90987	(16020308)		
462196.38	3809478.41	247.94853	(16020308)	460896.38
3809498.41	99.40115	(16010404)		
460916.38	3809498.41	100.50931	(16010404)	460936.38
3809498.41	102.05531	(16010404)		
460956.38	3809498.41	103.49113	(16010404)	460976.38
3809498.41	104.62106	(16010404)		
460996.38	3809498.41	105.74173	(16010404)	461016.38
3809498.41	106.98008	(16010404)		
461036.38	3809498.41	108.12642	(16010404)	461056.38
3809498.41	109.08036	(16010404)		
461076.38	3809498.41	109.82642	(16010404)	461096.38
3809498.41	110.57011	(16010404)		
461116.38	3809498.41	111.65258	(16010404)	461136.38
3809498.41	112.77227	(16010404)		
461156.38	3809498.41	113.74880	(16010404)	461176.38
3809498.41	114.57165	(16010404)		
461196.38	3809498.41	115.46243	(16010404)	461216.38
3809498.41	117.23530	(16010404)		
461236.38	3809498.41	118.44208	(16010404)	461256.38
3809498.41	119.61299	(16010404)		
461276.38	3809498.41	120.50960	(16010404)	461296.38
3809498.41	120.28867	(16010404)		
461316.38	3809498.41	122.90457	(16010404)	461336.38
3809498.41	124.23512	(16020308)		
461356.38	3809498.41	128.64770	(16020308)	461376.38
3809498.41	133.60295	(16020308)		
461396.38	3809498.41	138.81465	(16020308)	461416.38
3809498.41	142.31589	(16020308)		
461436.38	3809498.41	123.50247	(16020308)	461456.38
3809498.41	127.39556	(16020308)		
461476.38	3809498.41	129.43725	(16020308)	461496.38
3809498.41	130.88637	(16020308)		
461516.38	3809498.41	133.46457	(16020308)	461536.38
3809498.41	136.25312	(16020308)		
461556.38	3809498.41	139.08598	(16020308)	461576.38
3809498.41	141.84974	(16020308)		
461596.38	3809498.41	143.94843	(16020308)	461616.38
3809498.41	146.18131	(16020308)		
461636.38	3809498.41	149.38474	(16020308)	461656.38
3809498.41	153.28671	(16020308)		
461676.38	3809498.41	156.82086	(16020308)	461696.38
3809498.41	162.99480	(16020308)		
461716.38	3809498.41	166.76884	(16020308)	461736.38
3809498.41	172.57807	(16020308)		
461756.38	3809498.41	187.23965	(16020308)	461776.38
3809498.41	196.00158	(16020308)		
461796.38	3809498.41	197.92793	(16020308)	461816.38
3809498.41	202.40396	(16020308)		

461836.38	3809498.41	206.78202	(16020308)	461856.38
3809498.41	208.04271	(16020308)		
461876.38	3809498.41	207.44977	(16020308)	461896.38
3809498.41	208.64840	(16020308)		
461916.38	3809498.41	210.59991	(16020308)	461936.38
3809498.41	213.38749	(16020308)		
461956.38	3809498.41	216.09825	(16020308)	461976.38
3809498.41	216.77722	(16020308)		
461996.38	3809498.41	217.29809	(16020308)	462016.38
3809498.41	218.68863	(16020308)		
462036.38	3809498.41	220.98980	(16020308)	462056.38
3809498.41	222.15064	(16020308)		
462076.38	3809498.41	223.22057	(16020308)	462096.38
3809498.41	223.14282	(16020308)		
462116.38	3809498.41	224.06145	(16020308)	462136.38
3809498.41	224.04729	(16020308)		
462156.38	3809498.41	224.85166	(16020308)	462176.38
3809498.41	229.49572	(15120818)		
462196.38	3809498.41	236.16072	(15120818)	460896.38
3809518.41	98.58345	(16010404)		
460916.38	3809518.41	99.70560	(16010404)	460936.38
3809518.41	100.97540	(16010404)		
460956.38	3809518.41	102.14043	(16010404)	460976.38
3809518.41	103.12260	(16010404)		
460996.38	3809518.41	104.08574	(16010404)	461016.38
3809518.41	105.09247	(16010404)		
461036.38	3809518.41	106.07743	(16010404)	461056.38
3809518.41	106.82091	(16010404)		
461076.38	3809518.41	107.41763	(16010404)	461096.38
3809518.41	108.15109	(16010404)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 447

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
461116.38	3809518.41	109.17441	(16010404)	461136.38
3809518.41	109.92426	(16010404)		
461156.38	3809518.41	110.61318	(16010404)	461176.38
3809518.41	110.87565	(16010404)		
461196.38	3809518.41	110.54299	(16010404)	461216.38
3809518.41	112.08722	(16010404)		
461236.38	3809518.41	112.93637	(16010404)	461256.38
3809518.41	112.72948	(16010404)		
461276.38	3809518.41	110.65298	(19011704)	461296.38
3809518.41	110.80798	(16020308)		
461316.38	3809518.41	114.02047	(16020308)	461336.38
3809518.41	116.36303	(16020308)		
461356.38	3809518.41	118.57468	(16020308)	461376.38
3809518.41	120.72099	(16020308)		
461396.38	3809518.41	123.07905	(16020308)	461416.38
3809518.41	125.80212	(16020308)		
461436.38	3809518.41	129.07880	(16020308)	461456.38
3809518.41	131.88659	(16020308)		
463735.80	3809580.19	134.98492	(18120708)	463755.80
3809580.19	133.84328	(18120708)		
463775.80	3809580.19	132.49378	(18120708)	463795.80
3809580.19	131.07013	(18120708)		
463815.80	3809580.19	129.48832	(18120708)	463835.80
3809580.19	127.91151	(18120708)		
463855.80	3809580.19	126.59081	(18120708)	463875.80
3809580.19	125.80415	(18120708)		
463895.80	3809580.19	125.69474	(18120708)	463915.80
3809580.19	126.00209	(18120708)		
463935.80	3809580.19	125.54485	(18120708)	463955.80
3809580.19	123.68953	(18120708)		
463975.80	3809580.19	120.43404	(18120708)	463995.80
3809580.19	116.94874	(18120708)		
464015.80	3809580.19	114.11446	(19010319)	464035.80
3809580.19	111.60707	(19010319)		
464055.80	3809580.19	109.08470	(19010319)	464075.80
3809580.19	106.59206	(19010319)		
464095.80	3809580.19	104.54614	(15013105)	464115.80
3809580.19	102.75145	(15013105)		
464135.80	3809580.19	100.89707	(15013105)	464155.80
3809580.19	99.06780	(15013105)		
464175.80	3809580.19	97.38963	(15013105)	464195.80

3809580.19	95.52636	(15013105)		
464215.80	3809580.19	93.73831	(15013105)	464235.80
3809580.19	91.95181	(15013105)		
464255.80	3809580.19	90.04636	(15013105)	464275.80
3809580.19	88.25342	(15013105)		
463755.80	3809600.19	130.15457	(20120318)	463775.80
3809600.19	128.10530	(20120318)		
463795.80	3809600.19	126.59577	(18120708)	463815.80
3809600.19	125.95758	(18120708)		
463835.80	3809600.19	125.17255	(18120708)	463855.80
3809600.19	124.35905	(18120708)		
463875.80	3809600.19	123.68329	(18120708)	463895.80
3809600.19	123.44448	(18120708)		
463915.80	3809600.19	123.54981	(18120708)	463935.80
3809600.19	124.13256	(18120708)		
463955.80	3809600.19	124.28825	(18120708)	463975.80
3809600.19	122.81506	(18120708)		
463995.80	3809600.19	120.11439	(18120708)	464015.80
3809600.19	117.15834	(18120708)		
464035.80	3809600.19	114.07260	(18120708)	464055.80
3809600.19	110.90741	(18120708)		
464075.80	3809600.19	107.62755	(18120708)	464095.80
3809600.19	104.89904	(19010319)		
464115.80	3809600.19	102.91489	(19010319)	464135.80
3809600.19	100.83666	(19010319)		
464155.80	3809600.19	98.73543	(16122023)	464175.80
3809600.19	97.54047	(15013105)		
464195.80	3809600.19	95.83310	(15013105)	464215.80
3809600.19	94.38271	(15013105)		
464235.80	3809600.19	92.99644	(15013105)	464255.80
3809600.19	91.30609	(15013105)		
464275.80	3809600.19	89.65550	(15013105)	463755.80
3809620.19	128.92501	(18120921)		
463775.80	3809620.19	126.21224	(18120921)	463795.80
3809620.19	124.23953	(20120318)		
463815.80	3809620.19	123.07683	(20120318)	463835.80
3809620.19	121.71021	(20120318)		
463855.80	3809620.19	120.13510	(20120318)	463875.80
3809620.19	119.32627	(18120708)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255

```

, L0013256      , L0013257      , L0013258      ,
                  L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
                  L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
                  L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		

463895.80	3809620.19	119.15520	(18120708)	463915.80
3809620.19	119.28972	(18120708)		
463935.80	3809620.19	120.21077	(18120708)	463955.80
3809620.19	121.43871	(18120708)		
463975.80	3809620.19	121.70545	(18120708)	463995.80
3809620.19	120.35049	(18120708)		
464015.80	3809620.19	118.41950	(18120708)	464035.80
3809620.19	116.15388	(18120708)		
464055.80	3809620.19	113.61793	(18120708)	464075.80
3809620.19	110.88880	(18120708)		
464095.80	3809620.19	107.99776	(18120708)	464115.80
3809620.19	105.22680	(18120708)		
464135.80	3809620.19	102.27563	(18120708)	464155.80
3809620.19	99.28718	(18120708)		
464175.80	3809620.19	97.78500	(16122023)	464195.80
3809620.19	95.82145	(16122023)		
464215.80	3809620.19	94.23955	(16122023)	464235.80
3809620.19	92.78342	(16122023)		
464255.80	3809620.19	90.85552	(16122023)	464275.80
3809620.19	89.38203	(15013105)		
463755.80	3809640.19	129.21425	(18011522)	463775.80
3809640.19	126.80692	(18011522)		
463795.80	3809640.19	124.20188	(18011522)	463815.80
3809640.19	122.03954	(18120921)		
463835.80	3809640.19	119.87040	(18120921)	463855.80
3809640.19	118.06820	(20120318)		
463875.80	3809640.19	117.00178	(20120318)	463895.80
3809640.19	115.69408	(20120318)		
463915.80	3809640.19	114.81139	(20120318)	463935.80
3809640.19	114.24758	(20120318)		
463955.80	3809640.19	115.39414	(18120708)	463975.80
3809640.19	116.92141	(18120708)		

463995.80	3809640.19	117.48077	(18120708)	464015.80
3809640.19	116.91455	(18120708)		
464035.80	3809640.19	115.54882	(18120708)	464055.80
3809640.19	113.70697	(18120708)		
464075.80	3809640.19	111.75747	(18120708)	464095.80
3809640.19	109.49788	(18120708)		
464115.80	3809640.19	107.17057	(18120708)	464135.80
3809640.19	104.51948	(18120708)		
464155.80	3809640.19	101.78276	(18120708)	464175.80
3809640.19	100.52730	(18120708)		
464195.80	3809640.19	97.78603	(18120708)	464215.80
3809640.19	95.48621	(18120708)		
464235.80	3809640.19	93.30568	(18120708)	464255.80
3809640.19	90.79682	(16122023)		
464275.80	3809640.19	89.25655	(16122023)	463755.80
3809660.19	127.74772	(18022523)		
463775.80	3809660.19	126.06879	(18011522)	463795.80
3809660.19	124.51373	(18011522)		
463815.80	3809660.19	122.50711	(18011522)	463835.80
3809660.19	120.24234	(18011522)		
463855.80	3809660.19	117.83093	(18120921)	463875.80
3809660.19	116.06681	(18120921)		
463895.80	3809660.19	113.92282	(18120921)	463915.80
3809660.19	112.22929	(20120318)		
463935.80	3809660.19	111.83462	(20120318)	463955.80
3809660.19	111.68346	(20120318)		
463975.80	3809660.19	111.73447	(20120318)	463995.80
3809660.19	111.66845	(20120318)		
464015.80	3809660.19	111.89196	(18120708)	464035.80
3809660.19	112.11306	(18120708)		
464055.80	3809660.19	111.40659	(18120708)	464075.80
3809660.19	110.25161	(18120708)		
464095.80	3809660.19	108.66896	(18120708)	464115.80
3809660.19	107.00764	(18120708)		
464135.80	3809660.19	104.80413	(18120708)	464155.80
3809660.19	102.26215	(18120708)		
464175.80	3809660.19	101.47988	(18120708)	464195.80
3809660.19	99.40490	(18120708)		
464215.80	3809660.19	97.65826	(18120708)	464235.80
3809660.19	95.92457	(18120708)		
464255.80	3809660.19	93.47684	(18120708)	464275.80
3809660.19	91.10328	(18120708)		
464295.80	3809660.19	88.99367	(18120708)	464315.80
3809660.19	86.86422	(18120708)		
464335.80	3809660.19	84.88871	(16122023)	464355.80
3809660.19	84.12702	(16122023)		
464375.80	3809660.19	82.87999	(16122023)	464395.80
3809660.19	81.49829	(16122023)		

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
464415.80	3809660.19	80.09641	(16122023)	464435.80
3809660.19	78.77133	(15020408)		
464455.80	3809660.19	77.85850	(15020408)	464475.80
3809660.19	76.89359	(15020408)		
464495.80	3809660.19	75.91133	(15020408)	463775.80
3809680.19	124.52759	(18022523)		
463795.80	3809680.19	122.95861	(18022523)	463815.80
3809680.19	121.09942	(18011522)		
463835.80	3809680.19	119.77918	(18011522)	463855.80
3809680.19	118.20668	(18011522)		
463875.80	3809680.19	116.43724	(18011522)	463895.80
3809680.19	114.30300	(18011522)		
463915.80	3809680.19	111.94770	(18120921)	463935.80
3809680.19	110.33867	(18120921)		
463955.80	3809680.19	108.84337	(18120921)	463975.80
3809680.19	107.79173	(20120318)		
463995.80	3809680.19	108.25747	(20120318)	464015.80
3809680.19	109.07950	(20120318)		
464035.80	3809680.19	109.21820	(20120318)	464055.80
3809680.19	108.25881	(20120318)		
464075.80	3809680.19	106.51163	(20120318)	464095.80
3809680.19	105.54656	(18120708)		
464115.80	3809680.19	104.58458	(18120708)	464135.80

3809680.19	102.88209	(18120708)	
464155.80	3809680.19	100.69892	(18120708) 464175.80
3809680.19	100.43104	(18120708)	
464195.80	3809680.19	99.09688	(18120708) 464215.80
3809680.19	97.97109	(18120708)	
464235.80	3809680.19	96.72491	(18120708) 464255.80
3809680.19	94.65868	(18120708)	
464275.80	3809680.19	92.64106	(18120708) 464295.80
3809680.19	90.98107	(18120708)	
464315.80	3809680.19	89.17954	(18120708) 464335.80
3809680.19	87.25276	(18120708)	
464355.80	3809680.19	85.81502	(18120708) 464375.80
3809680.19	83.90635	(18120708)	
464395.80	3809680.19	81.81763	(18120708) 464415.80
3809680.19	79.83522	(16122023)	
464435.80	3809680.19	78.83911	(16122023) 464455.80
3809680.19	77.78537	(16122023)	
464475.80	3809680.19	76.55772	(16122023) 464495.80
3809680.19	75.41863	(16122023)	
463775.80	3809700.19	121.13404	(18022523) 463795.80
3809700.19	120.42926	(18022523)	
463815.80	3809700.19	119.47198	(18022523) 463835.80
3809700.19	118.27788	(18022523)	
463855.80	3809700.19	116.77093	(18022523) 463875.80
3809700.19	115.19510	(18011522)	
463895.80	3809700.19	114.08613	(18011522) 463915.80
3809700.19	112.44426	(18011522)	
463935.80	3809700.19	110.51267	(18011522) 463955.80
3809700.19	108.49361	(18011522)	
463975.80	3809700.19	106.89900	(18120921) 463995.80
3809700.19	106.12521	(18120921)	
464015.80	3809700.19	105.86929	(18120921) 464035.80
3809700.19	105.72029	(20120318)	
464055.80	3809700.19	106.11454	(20120318) 464075.80
3809700.19	105.43369	(20120318)	
464095.80	3809700.19	103.99637	(20120318) 464115.80
3809700.19	102.19512	(20120318)	
464135.80	3809700.19	99.61036	(20120318) 464155.80
3809700.19	97.16335	(18120708)	
464175.80	3809700.19	97.45629	(18120708) 464195.80
3809700.19	96.88089	(18120708)	
464215.80	3809700.19	96.39552	(18120708) 464235.80
3809700.19	95.66482	(18120708)	
464255.80	3809700.19	94.02651	(18120708) 464275.80
3809700.19	92.43883	(18120708)	
464295.80	3809700.19	91.23297	(18120708) 464315.80
3809700.19	89.83341	(18120708)	
464335.80	3809700.19	88.20951	(18120708) 464355.80
3809700.19	86.93688	(18120708)	
464375.80	3809700.19	85.48706	(18120708) 464395.80

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3809700.19      83.88603 (18120708)
      464415.80  3809700.19      82.29319 (18120708)      464435.80
3809700.19      80.81657 (18120708)
      464455.80  3809700.19      79.07804 (18120708)      464475.80
3809700.19      76.94147 (18120708)
      464495.80  3809700.19      75.09789 (16122023)      463795.80
3809720.19      115.46298 (18022523)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
      L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
      L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
      L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

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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)		
463815.80	3809720.19	115.50309	(18022523)	463835.80
3809720.19	115.28138	(18022523)		
463855.80	3809720.19	114.71587	(18022523)	463875.80
3809720.19	113.74073	(18022523)		
463895.80	3809720.19	112.71818	(18022523)	463915.80
3809720.19	111.13006	(18022523)		
463935.80	3809720.19	109.61170	(18011522)	463955.80
3809720.19	108.22622	(18011522)		
463975.80	3809720.19	106.85111	(18011522)	463995.80
3809720.19	105.70531	(18011522)		
464015.80	3809720.19	104.81892	(18011522)	464035.80
3809720.19	104.57455	(18120921)		
464055.80	3809720.19	104.40421	(18120921)	464075.80
3809720.19	103.50395	(18120921)		

464095.80	3809720.19	101.59254	(20120318)	464115.80
3809720.19	100.50342	(20120318)		
464135.80	3809720.19	98.54491	(20120318)	464155.80
3809720.19	96.05259	(20120318)		
464175.80	3809720.19	95.47754	(20120318)	464195.80
3809720.19	94.26797	(20120318)		
464215.80	3809720.19	93.03222	(20120318)	464235.80
3809720.19	92.66870	(18120708)		
464255.80	3809720.19	91.50542	(18120708)	464275.80
3809720.19	90.86895	(18120708)		
464295.80	3809720.19	89.89287	(18120708)	464315.80
3809720.19	88.92942	(18120708)		
464335.80	3809720.19	88.01567	(18120708)	464355.80
3809720.19	86.83886	(18120708)		
464375.80	3809720.19	85.71635	(18120708)	464395.80
3809720.19	84.57577	(18120708)		
464415.80	3809720.19	83.44678	(18120708)	464435.80
3809720.19	82.31405	(18120708)		
464455.80	3809720.19	80.90365	(18120708)	464475.80
3809720.19	79.09201	(18120708)		
464495.80	3809720.19	77.48994	(18120708)	463795.80
3809740.19	118.09759	(18011122)		
463815.80	3809740.19	113.71698	(18011122)	463835.80
3809740.19	110.87389	(19020204)		
463855.80	3809740.19	110.25517	(18022523)	463875.80
3809740.19	110.22047	(18022523)		
463895.80	3809740.19	110.13239	(18022523)	463915.80
3809740.19	109.51521	(18022523)		
463935.80	3809740.19	108.38662	(18022523)	463955.80
3809740.19	106.91564	(18022523)		
463975.80	3809740.19	105.32377	(18022523)	463995.80
3809740.19	104.62756	(18011522)		
464015.80	3809740.19	104.15960	(18011522)	464035.80
3809740.19	103.82261	(18011522)		
464055.80	3809740.19	103.54687	(18011522)	464075.80
3809740.19	102.97372	(18011522)		
464095.80	3809740.19	101.61694	(18120921)	464115.80
3809740.19	99.79349	(18120921)		
464135.80	3809740.19	97.01976	(18120921)	464155.80
3809740.19	93.72425	(20120318)		
464175.80	3809740.19	93.68695	(20120318)	464195.80
3809740.19	93.18372	(20120318)		
464215.80	3809740.19	92.53141	(20120318)	464235.80
3809740.19	91.44743	(20120318)		
464255.80	3809740.19	89.47266	(20120318)	464275.80
3809740.19	88.36164	(20120318)		
464295.80	3809740.19	86.93454	(18120708)	464315.80
3809740.19	86.41719	(18120708)		
464335.80	3809740.19	86.21206	(18120708)	464355.80
3809740.19	85.22881	(18120708)		

464375.80	3809740.19	84.44455	(18120708)	464395.80
3809740.19	83.72692	(18120708)		
464415.80	3809740.19	83.00254	(18120708)	464435.80
3809740.19	82.18490	(18120708)		
464455.80	3809740.19	81.15103	(18120708)	464475.80
3809740.19	79.80734	(18120708)		
464495.80	3809740.19	78.59376	(18120708)	463815.80
3809760.19	117.43848	(18011122)		
463835.80	3809760.19	113.68832	(18011122)	463855.80
3809760.19	109.61121	(18011122)		
463875.80	3809760.19	106.98824	(19020204)	463895.80
3809760.19	105.11966	(18022523)		
463915.80	3809760.19	105.37753	(18022523)	463935.80
3809760.19	105.24163	(18022523)		
463955.80	3809760.19	104.80101	(18022523)	463975.80
3809760.19	104.19917	(18022523)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
463995.80	3809760.19	103.33236	(18022523)	464015.80
3809760.19	102.52136	(18022523)		
464035.80	3809760.19	101.94879	(18011522)	464055.80
3809760.19	102.23527	(18011522)		
464075.80	3809760.19	102.36276	(18011522)	464095.80

3809760.19	101.36080	(18011522)		
464115.80	3809760.19	99.70626	(18011522)	464135.80
3809760.19	96.95610	(18011522)		
464155.80	3809760.19	94.05355	(18120921)	464175.80
3809760.19	93.25115	(18120921)		
464195.80	3809760.19	91.88562	(18120921)	464215.80
3809760.19	90.36975	(18120921)		
464235.80	3809760.19	89.88524	(20120318)	464255.80
3809760.19	88.63436	(20120318)		
464275.80	3809760.19	87.87834	(20120318)	464295.80
3809760.19	86.35695	(20120318)		
464315.80	3809760.19	85.01453	(20120318)	464335.80
3809760.19	83.96214	(20120318)		
464355.80	3809760.19	82.15413	(20120318)	464375.80
3809760.19	81.72188	(18120708)		
464395.80	3809760.19	81.33310	(18120708)	464415.80
3809760.19	80.90000	(18120708)		
464435.80	3809760.19	80.37049	(18120708)	464455.80
3809760.19	79.75512	(18120708)		
464475.80	3809760.19	78.99567	(18120708)	464495.80
3809760.19	78.26254	(18120708)		
463815.80	3809780.19	118.82550	(18011122)	463835.80
3809780.19	116.11795	(18011122)		
463855.80	3809780.19	113.00462	(18011122)	463875.80
3809780.19	109.50753	(18011122)		
463895.80	3809780.19	105.72284	(18011122)	463915.80
3809780.19	103.32815	(19020204)		
463935.80	3809780.19	101.13784	(19020204)	463955.80
3809780.19	100.49986	(18022523)		
463975.80	3809780.19	100.82002	(18022523)	463995.80
3809780.19	100.67145	(18022523)		
464015.80	3809780.19	100.57741	(18022523)	464035.80
3809780.19	100.50236	(18022523)		
464055.80	3809780.19	100.38950	(18022523)	464075.80
3809780.19	100.13170	(18022523)		
464095.80	3809780.19	99.36813	(18011522)	464115.80
3809780.19	98.76158	(18011522)		
464135.80	3809780.19	97.08348	(18011522)	464155.80
3809780.19	94.38338	(18011522)		
464175.80	3809780.19	93.64951	(18011522)	464195.80
3809780.19	92.07906	(18011522)		
464215.80	3809780.19	90.94517	(18120921)	464235.80
3809780.19	89.54914	(18120921)		
464255.80	3809780.19	87.44028	(18120921)	464275.80
3809780.19	85.55497	(18120921)		
464295.80	3809780.19	84.58954	(20120318)	464315.80
3809780.19	83.85633	(20120318)		
464335.80	3809780.19	83.25137	(20120318)	464355.80
3809780.19	81.88746	(20120318)		
464375.80	3809780.19	80.62150	(20120318)	464395.80

3809780.19	79.41187	(20120318)		
464415.80	3809780.19	78.18362	(20120318)	464435.80
3809780.19	77.47073	(18120708)		
464455.80	3809780.19	77.27288	(18120708)	464475.80
3809780.19	76.95641	(18120708)		
464495.80	3809780.19	76.61186	(18120708)	463835.80
3809800.19	116.23115	(18011122)		
463855.80	3809800.19	114.19607	(18011122)	463875.80
3809800.19	111.68909	(18011122)		
463895.80	3809800.19	108.79193	(18011122)	463915.80
3809800.19	105.57521	(18011122)		
463935.80	3809800.19	101.98399	(18011122)	463955.80
3809800.19	99.69350	(19020204)		
463975.80	3809800.19	97.92004	(19020204)	463995.80
3809800.19	96.12030	(18022523)		
464015.80	3809800.19	96.75420	(18022523)	464035.80
3809800.19	97.31955	(18022523)		
464055.80	3809800.19	97.73408	(18022523)	464075.80
3809800.19	97.98401	(18022523)		
464095.80	3809800.19	97.41108	(18022523)	464115.80
3809800.19	96.80654	(18022523)		
464135.80	3809800.19	95.35904	(18022523)	464155.80
3809800.19	93.44297	(18011522)		
464175.80	3809800.19	93.57962	(18011522)	464195.80
3809800.19	92.73022	(18011522)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3809800.19	464215.80	3809800.19	91.46422	(18011522)	464235.80
3809800.19	464255.80	3809800.19	87.53017	(18011522)	464275.80
3809800.19	464295.80	3809800.19	84.24800	(18120921)	464315.80
3809800.19	464335.80	3809800.19	81.29077	(18120921)	464355.80
3809800.19	464375.80	3809800.19	79.35760	(20120318)	464395.80
3809800.19	464415.80	3809800.19	77.77323	(20120318)	464435.80
3809800.19	464455.80	3809800.19	75.87077	(20120318)	464475.80
3809820.19	463855.80	3809820.19	113.51708	(15011619)	463875.80
3809820.19	463895.80	3809820.19	109.78770	(18011122)	463915.80
3809820.19	463935.80	3809820.19	104.80710	(18011122)	463955.80
3809820.19	463975.80	3809820.19	98.53554	(18011122)	463995.80
3809820.19	464015.80	3809820.19	94.95515	(19020204)	464035.80
3809820.19	464055.80	3809820.19	93.19862	(18022523)	464075.80
3809820.19	464095.80	3809820.19	94.10117	(18022523)	464115.80
3809820.19	464135.80	3809820.19	93.40198	(18022523)	464155.80
3809820.19	464175.80	3809820.19	91.90900	(18022523)	464195.80
3809820.19	464215.80	3809820.19	90.88965	(18011522)	464235.80
3809820.19	464255.80	3809820.19	88.52320	(18011522)	464275.80
3809820.19	464295.80	3809820.19	84.77548	(18011522)	464315.80
3809820.19	464335.80	3809820.19	81.86176	(18120921)	464355.80
3809820.19	464375.80	3809820.19	78.34432	(18120921)	464395.80
3809820.19	464415.80	3809820.19	76.13948	(20120318)	464435.80
3809820.19	464455.80	3809820.19	75.60647	(20120318)	

464455.80	3809820.19	75.00084	(20120318)	464475.80
3809820.19	74.28403	(20120318)		
464495.80	3809820.19	73.53030	(20120318)	463875.80
3809840.19	111.15993	(15011619)		
463895.80	3809840.19	109.10893	(15011619)	463915.80
3809840.19	107.35613	(18011122)		
463935.80	3809840.19	105.64482	(18011122)	463955.80
3809840.19	103.56146	(18011122)		
463975.80	3809840.19	101.09172	(18011122)	463995.80
3809840.19	98.37619	(18011122)		
464015.80	3809840.19	95.43168	(18011122)	464035.80
3809840.19	93.52067	(19020204)		
464055.80	3809840.19	92.20769	(19020204)	464075.80
3809840.19	90.61053	(19020204)		
464095.80	3809840.19	89.31168	(18022523)	464115.80
3809840.19	89.86710	(18022523)		
464135.80	3809840.19	90.06516	(18022523)	464155.80
3809840.19	89.92563	(18022523)		
464175.80	3809840.19	89.93123	(18022523)	464195.80
3809840.19	89.83795	(18022523)		
464215.80	3809840.19	89.51664	(18022523)	464235.80
3809840.19	88.77764	(18022523)		
464255.80	3809840.19	87.63771	(18011522)	464275.80
3809840.19	86.51953	(18011522)		
464295.80	3809840.19	85.07470	(18011522)	464315.80
3809840.19	83.72859	(18011522)		
464335.80	3809840.19	82.45117	(18011522)	464355.80
3809840.19	80.40103	(18011522)		
464375.80	3809840.19	78.48884	(18011522)	464395.80
3809840.19	77.30602	(18120921)		
464415.80	3809840.19	76.09669	(18120921)	464435.80
3809840.19	74.73807	(18120921)		
464455.80	3809840.19	73.28183	(18120921)	464475.80
3809840.19	72.61656	(20120318)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,

L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		

464495.80	3809840.19	72.22077	(20120318)	463895.80
3809860.19	108.34074	(15011619)		
463915.80	3809860.19	106.87356	(15011619)	463935.80
3809860.19	104.93991	(15011619)		
463955.80	3809860.19	103.33443	(18011122)	463975.80
3809860.19	101.80373	(18011122)		
463995.80	3809860.19	99.89561	(18011122)	464015.80
3809860.19	97.70295	(18011122)		
464035.80	3809860.19	95.24495	(18011122)	464055.80
3809860.19	92.51508	(18011122)		
464075.80	3809860.19	90.56654	(19020204)	464095.80
3809860.19	89.35177	(19020204)		
464115.80	3809860.19	87.83449	(19020204)	464135.80
3809860.19	86.07335	(16041804)		
464155.80	3809860.19	86.09014	(18022523)	464175.80
3809860.19	86.49748	(18022523)		
464195.80	3809860.19	86.65977	(18022523)	464215.80
3809860.19	87.20916	(18022523)		
464235.80	3809860.19	87.81781	(18022523)	464255.80
3809860.19	86.99571	(18022523)		
464275.80	3809860.19	85.77547	(18022523)	464295.80
3809860.19	84.17997	(18022523)		
464315.80	3809860.19	83.05493	(18011522)	464335.80
3809860.19	82.32701	(18011522)		
464355.80	3809860.19	80.79717	(18011522)	464375.80
3809860.19	79.36075	(18011522)		
464395.80	3809860.19	77.94381	(18011522)	464415.80
3809860.19	76.46377	(18011522)		
464435.80	3809860.19	74.87721	(18120921)	464455.80
3809860.19	73.76136	(18120921)		
464475.80	3809860.19	72.56518	(18120921)	464495.80
3809860.19	71.33944	(18120921)		
463935.80	3809880.19	104.22612	(15011619)	463955.80
3809880.19	102.86231	(15011619)		
463975.80	3809880.19	101.06461	(15011619)	463995.80
3809880.19	99.58968	(18011122)		
464015.80	3809880.19	98.26672	(18011122)	464035.80

3809880.19	96.60184	(18011122)		
464055.80	3809880.19	94.55712	(18011122)	464075.80
3809880.19	92.22853	(18011122)		
464095.80	3809880.19	89.61142	(18020124)	464115.80
3809880.19	87.72695	(18020124)		
464135.80	3809880.19	86.57619	(19020204)	464155.80
3809880.19	85.45924	(19020204)		
464175.80	3809880.19	84.22736	(19020204)	464195.80
3809880.19	83.06729	(18022523)		
464215.80	3809880.19	83.66939	(18022523)	464235.80
3809880.19	84.34353	(18022523)		
464255.80	3809880.19	84.95070	(18022523)	464275.80
3809880.19	84.44343	(18022523)		
464295.80	3809880.19	83.52332	(18022523)	464315.80
3809880.19	82.64433	(18022523)		
464335.80	3809880.19	81.78637	(18022523)	464355.80
3809880.19	79.95281	(18022523)		
464375.80	3809880.19	78.90178	(18011522)	464395.80
3809880.19	77.92282	(18011522)		
464415.80	3809880.19	76.82294	(18011522)	464435.80
3809880.19	75.57483	(18011522)		
464455.80	3809880.19	74.24475	(18011522)	464475.80
3809880.19	72.80648	(18011522)		
464495.80	3809880.19	71.39543	(18120921)	463975.80
3809900.19	100.38028	(15011619)		
463995.80	3809900.19	99.11570	(15011619)	464015.80
3809900.19	97.49517	(15011619)		
464035.80	3809900.19	96.21908	(18011122)	464055.80
3809900.19	95.03082	(18011122)		
464075.80	3809900.19	93.41595	(18011122)	464095.80
3809900.19	91.46030	(18011122)		
464115.80	3809900.19	89.22743	(18011122)	464135.80
3809900.19	86.86860	(18020124)		
464155.80	3809900.19	85.50026	(18020124)	464175.80
3809900.19	84.81458	(19020204)		
464195.80	3809900.19	83.66030	(19020204)	464215.80
3809900.19	82.11554	(19020204)		
464235.80	3809900.19	80.83931	(16041804)	464255.80
3809900.19	81.14998	(18022523)		
464275.80	3809900.19	81.57019	(18022523)	464295.80
3809900.19	81.41484	(18022523)		
464315.80	3809900.19	81.06965	(18022523)	464335.80
3809900.19	80.63725	(18022523)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
INCLUDING SOURCE(S): L0013254 , L0013255
, L0013256 , L0013257 , L0013258 ,
L0013259 , L0013260 , L0013261 , L0013262 , L0013263
, L0013264 , L0013265 , L0013266 ,
L0013267 , L0013268 , L0013269 , L0013270 , L0013271
, L0013272 , L0013273 , L0013274 ,
L0013275 , L0013276 , L0013277 , L0013278 , L0013279
, L0013280 , L0013281 , . . . ,

*** 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)		
464355.80	3809900.19	79.53293	(18022523)	464375.80
3809900.19	78.50621	(18022523)		
464395.80	3809900.19	77.39594	(18022523)	464415.80
3809900.19	76.09051	(18011522)		
464435.80	3809900.19	75.09477	(18011522)	464455.80
3809900.19	74.26094	(18011522)		
464475.80	3809900.19	73.22468	(18011522)	464495.80
3809900.19	72.13981	(18011522)		
464015.80	3809920.19	96.80728	(15011619)	464035.80
3809920.19	95.73663	(15011619)		
464055.80	3809920.19	94.32904	(15011619)	464075.80
3809920.19	92.97928	(18011122)		
464095.80	3809920.19	91.77175	(18011122)	464115.80
3809920.19	90.27035	(18011122)		
464135.80	3809920.19	88.59868	(18011122)	464155.80
3809920.19	86.93807	(18011122)		
464175.80	3809920.19	85.12178	(18011122)	464195.80
3809920.19	83.82896	(18020124)		
464215.80	3809920.19	82.65193	(19020204)	464235.80
3809920.19	81.44819	(19020204)		
464255.80	3809920.19	80.07916	(19020204)	464275.80
3809920.19	78.93858	(16041804)		
464295.80	3809920.19	77.93519	(18022523)	464315.80
3809920.19	78.07086	(18022523)		
464335.80	3809920.19	77.96769	(18022523)	464355.80
3809920.19	77.71306	(18022523)		
464375.80	3809920.19	77.37674	(18022523)	464395.80
3809920.19	76.94284	(18022523)		

464415.80	3809920.19	76.09445	(18022523)	464435.80
3809920.19	74.59618	(18022523)		
464455.80	3809920.19	73.57948	(18022523)	464475.80
3809920.19	72.49709	(18011522)		
464495.80	3809920.19	71.81100	(18011522)	464115.80
3809940.19	89.84540	(18011122)		
464135.80	3809940.19	88.90842	(18011122)	464155.80
3809940.19	88.06918	(18011122)		
464175.80	3809940.19	86.31541	(18011122)	464195.80
3809940.19	84.37836	(18011122)		
464215.80	3809940.19	82.61723	(18011122)	464235.80
3809940.19	81.76915	(18020124)		
464255.80	3809940.19	80.41942	(19020204)	464275.80
3809940.19	79.43373	(19020204)		
464295.80	3809940.19	78.15952	(19020204)	464315.80
3809940.19	76.65672	(19020204)		
464335.80	3809940.19	75.51410	(16041804)	464355.80
3809940.19	74.91178	(18022523)		
464375.80	3809940.19	75.15835	(18022523)	464395.80
3809940.19	75.10315	(18022523)		
464415.80	3809940.19	74.59262	(18022523)	464435.80
3809940.19	73.62166	(18022523)		
464455.80	3809940.19	73.13225	(18022523)	464475.80
3809940.19	72.27942	(18022523)		
464495.80	3809940.19	71.32427	(18022523)	464115.80
3809960.19	89.40999	(15011619)		
464135.80	3809960.19	88.14159	(15011619)	464155.80
3809960.19	87.51367	(18011122)		
464175.80	3809960.19	86.41685	(18011122)	464195.80
3809960.19	85.03337	(18011122)		
464215.80	3809960.19	83.76862	(18011122)	464235.80
3809960.19	82.67997	(18011122)		
464255.80	3809960.19	81.09007	(18011122)	464275.80
3809960.19	79.54049	(18020124)		
464295.80	3809960.19	78.07073	(19020204)	464315.80
3809960.19	77.23313	(19020204)		
464335.80	3809960.19	76.28610	(19020204)	464355.80
3809960.19	74.51963	(19020204)		
464375.80	3809960.19	73.08674	(16041804)	464395.80
3809960.19	72.01926	(18022523)		
464415.80	3809960.19	71.92619	(18022523)	464435.80
3809960.19	71.51838	(18022523)		
464455.80	3809960.19	71.53482	(18022523)	464475.80
3809960.19	71.13788	(18022523)		
464495.80	3809960.19	70.61905	(18022523)	464115.80
3809980.19	88.03199	(15011619)		
464135.80	3809980.19	87.53985	(15011619)	464155.80
3809980.19	86.90004	(15011619)		
464175.80	3809980.19	85.77838	(15011619)	464195.80
3809980.19	84.62719	(18011122)		

464215.80 3809980.19 83.65109 (18011122) 464235.80
 3809980.19 82.70728 (18011122)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
464255.80	3809980.19	82.57057	(18011122)	464275.80
3809980.19	80.91383	(18011122)		
464295.80	3809980.19	78.63384	(18011122)	464315.80
3809980.19	77.18025	(18020124)		
464335.80	3809980.19	76.13103	(19020204)	464355.80
3809980.19	75.07825	(19020204)		
464375.80	3809980.19	73.95581	(19020204)	464395.80
3809980.19	72.39764	(19020204)		
464415.80	3809980.19	70.46401	(19020204)	464435.80
3809980.19	68.87573	(16041804)		
464455.80	3809980.19	68.84995	(18022523)	464475.80
3809980.19	68.89613	(18022523)		
464495.80	3809980.19	68.81618	(18022523)	464135.80
3810000.19	85.47086	(15011619)		
464155.80	3810000.19	85.45719	(15011619)	464175.80
3810000.19	85.20747	(15011619)		
464195.80	3810000.19	84.34420	(15011619)	464215.80
3810000.19	83.02969	(15011619)		
464235.80	3810000.19	82.03257	(18011122)	464255.80

3810000.19	81.61138	(18011122)		
464275.80	3810000.19	80.94292	(18011122)	464295.80
3810000.19	79.59536	(18011122)		
464315.80	3810000.19	77.99515	(18011122)	464335.80
3810000.19	76.43365	(18011122)		
464355.80	3810000.19	75.17458	(18020124)	464375.80
3810000.19	73.70808	(18020124)		
464395.80	3810000.19	72.62849	(19020204)	464415.80
3810000.19	71.28402	(19020204)		
464435.80	3810000.19	69.74165	(19020204)	464455.80
3810000.19	68.39791	(19020204)		
464475.80	3810000.19	66.83872	(16041804)	464495.80
3810000.19	66.06147	(15123001)		
464155.80	3810020.19	82.68264	(15011619)	464175.80
3810020.19	83.15934	(15011619)		
464195.80	3810020.19	83.16456	(15011619)	464215.80
3810020.19	82.64813	(15011619)		
464235.80	3810020.19	81.69026	(15011619)	464255.80
3810020.19	80.50165	(15011619)		
464275.80	3810020.19	79.96097	(18011122)	464295.80
3810020.19	79.36592	(18011122)		
464315.80	3810020.19	78.41981	(18011122)	464335.80
3810020.19	77.33977	(18011122)		
464355.80	3810020.19	76.06264	(18011122)	464375.80
3810020.19	74.26166	(18011122)		
464395.80	3810020.19	72.77356	(18020124)	464415.80
3810020.19	71.15157	(18020124)		
464435.80	3810020.19	69.96637	(19020204)	464455.80
3810020.19	69.11621	(19020204)		
464475.80	3810020.19	67.86401	(19020204)	464495.80
3810020.19	66.45058	(19020204)		
464175.80	3810040.19	81.62820	(18020819)	464195.80
3810040.19	80.56977	(15011619)		
464215.80	3810040.19	80.93028	(15011619)	464235.80
3810040.19	80.73947	(15011619)		
464255.80	3810040.19	80.15387	(15011619)	464275.80
3810040.19	79.44842	(15011619)		
464295.80	3810040.19	78.44259	(15011619)	464315.80
3810040.19	77.66199	(18011122)		
464335.80	3810040.19	77.11206	(18011122)	464355.80
3810040.19	76.46372	(18011122)		
464375.80	3810040.19	75.22454	(18011122)	464395.80
3810040.19	73.61441	(18011122)		
464415.80	3810040.19	71.72972	(18011122)	464435.80
3810040.19	70.30789	(18020124)		
464455.80	3810040.19	69.07612	(18020124)	464475.80
3810040.19	67.95076	(19020204)		
464495.80	3810040.19	67.03820	(19020204)	464195.80
3810060.19	81.13433	(18020819)		
464215.80	3810060.19	78.82196	(18020819)	464235.80

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3810060.19      78.28348 (15011619)
      464255.80  3810060.19      78.62092 (15011619)      464275.80
3810060.19      78.51890 (15011619)
      464295.80  3810060.19      78.01121 (15011619)      464315.80
3810060.19      77.23898 (15011619)
      464335.80  3810060.19      76.33197 (15011619)      464355.80
3810060.19      75.83721 (18011122)
      464375.80  3810060.19      75.06181 (18011122)      464395.80
3810060.19      74.04638 (18011122)
      464415.80  3810060.19      72.81273 (18011122)      464435.80
3810060.19      71.24762 (18011122)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: IDLE ***
      INCLUDING SOURCE(S):      L0013254      , L0013255
, L0013256      , L0013257      , L0013258      ,
      L0013259      , L0013260      , L0013261      , L0013262      , L0013263
, L0013264      , L0013265      , L0013266      ,
      L0013267      , L0013268      , L0013269      , L0013270      , L0013271
, L0013272      , L0013273      , L0013274      ,
      L0013275      , L0013276      , L0013277      , L0013278      , L0013279
, L0013280      , L0013281      , . . .      ,

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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)		
464455.80	3810060.19	69.64403	(18011122)	464475.80
3810060.19	68.34761	(18020124)		
464495.80	3810060.19	67.07292	(18020124)	464215.80
3810080.19	80.39411	(18020819)		
464235.80	3810080.19	78.60225	(18020819)	464255.80
3810080.19	76.50473	(18020819)		
464275.80	3810080.19	76.35494	(15011619)	464295.80
3810080.19	76.40421	(15011619)		
464315.80	3810080.19	76.17538	(15011619)	464335.80
3810080.19	75.88415	(15011619)		

464355.80	3810080.19	75.47714	(15011619)	464375.80
3810080.19	74.30008	(15011619)		
464395.80	3810080.19	73.42161	(18011122)	464415.80
3810080.19	72.81766	(18011122)		
464435.80	3810080.19	71.80759	(18011122)	464455.80
3810080.19	70.69375	(18011122)		
464475.80	3810080.19	69.23324	(18011122)	464495.80
3810080.19	67.59652	(18011122)		
464235.80	3810100.19	79.60645	(18020819)	464255.80
3810100.19	78.17125	(18020819)		
464275.80	3810100.19	76.35192	(18020819)	464295.80
3810100.19	73.93285	(18020819)		
464315.80	3810100.19	74.02331	(15011619)	464335.80
3810100.19	74.31514	(15011619)		
464355.80	3810100.19	74.43811	(15011619)	464375.80
3810100.19	73.93757	(15011619)		
464395.80	3810100.19	73.19037	(15011619)	464415.80
3810100.19	72.21484	(15011619)		
464435.80	3810100.19	71.31108	(18011122)	464455.80
3810100.19	70.74124	(18011122)		
464475.80	3810100.19	69.76358	(18011122)	464495.80
3810100.19	68.57112	(18011122)		
464255.80	3810120.19	78.57181	(18020819)	464275.80
3810120.19	77.42527	(18020819)		
464295.80	3810120.19	75.72770	(18020819)	464315.80
3810120.19	73.65078	(18020819)		
464335.80	3810120.19	71.59359	(15011619)	464355.80
3810120.19	72.12572	(15011619)		
464375.80	3810120.19	72.31776	(15011619)	464395.80
3810120.19	72.28405	(15011619)		
464415.80	3810120.19	71.97287	(15011619)	464435.80
3810120.19	71.24659	(15011619)		
464455.80	3810120.19	70.23461	(15011619)	464475.80
3810120.19	69.33687	(18011122)		
464495.80	3810120.19	68.62161	(18011122)	464275.80
3810140.19	77.28012	(18020819)		
464295.80	3810140.19	76.31315	(18020819)	464315.80
3810140.19	74.92613	(18020819)		
464335.80	3810140.19	73.24452	(18020819)	464355.80
3810140.19	71.22241	(18020819)		
464375.80	3810140.19	69.66812	(15011619)	464395.80
3810140.19	70.24504	(15011619)		
464415.80	3810140.19	70.56430	(15011619)	464435.80
3810140.19	70.50299	(15011619)		
464455.80	3810140.19	70.01443	(15011619)	464475.80
3810140.19	69.24106	(15011619)		
464495.80	3810140.19	68.15570	(15011619)	462655.42
3809187.95	548.96920	(15012819)		
462637.53	3809189.48	514.01583	(19122022)	462564.99
3809184.37	414.66181	(19122022)		

462553.75	3809185.39	400.43028	(19122022)	462535.41
3809202.91	389.12992	(15022018)		
462438.03	3808585.88	260.69407	(15012608)	462452.93
3808504.60	221.66894	(19121917)		
462419.06	3808396.22	180.63910	(20090924)	463335.82
3810235.34	125.70103	(18010223)		
463259.88	3810386.47	107.05839	(19122119)	463186.83
3810719.03	81.04519	(16122202)		
463127.24	3810926.64	68.54541	(16020722)	463252.19
3810722.88	77.52258	(15010118)		
463058.04	3810636.37	90.96280	(18020121)	462202.77
3809508.80	241.37316	(16012108)		
462200.56	3809321.27	239.76347	(19121706)	462094.66
3809323.47	214.53617	(20121319)		
462094.66	3809228.61	221.31344	(16010919)	461893.89
3809228.61	182.87320	(16010306)		
461891.69	3809058.72	172.76256	(16012120)	462072.60
3809047.69	206.83604	(16122024)		
462078.96	3808733.83	156.98669	(16010222)	460868.27
3808737.42	72.44747	(16012120)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0013254 , L0013255
 , L0013256 , L0013257 , L0013258 ,
 L0013259 , L0013260 , L0013261 , L0013262 , L0013263
 , L0013264 , L0013265 , L0013266 ,
 L0013267 , L0013268 , L0013269 , L0013270 , L0013271
 , L0013272 , L0013273 , L0013274 ,
 L0013275 , L0013276 , L0013277 , L0013278 , L0013279
 , L0013280 , L0013281 , . . . ,

*** 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)		
460893.19	3809514.50	98.77246	(16010404)	460893.42

3809521.52	98.05490	(16010404)		
462199.75	3809514.52	243.40847	(16012108)	461180.65
3809585.22	117.53528	(16020308)		
461654.88	3809578.03	134.64856	(16020308)	461697.99
3809800.77	146.81205	(16012108)		
461701.58	3810346.86	86.53114	(20112808)	462089.59
3810350.45	109.98509	(20120306)		
462075.22	3810573.19	93.58366	(18020417)	461951.07
3810569.20	78.70479	(20120306)		
461957.66	3810424.90	91.69853	(16120421)	461758.07
3810421.31	81.13862	(19011604)		
461755.47	3810562.42	77.55824	(16010123)	460871.68
3810555.23	47.70751	(20122308)		
460882.46	3809958.85	79.50641	(15120818)	461180.65
3809951.67	100.47299	(16012108)		
463731.67	3809566.97	138.49373	(18120708)	464295.20
3809565.94	86.67164	(16120801)		
464295.20	3809644.54	87.81486	(16122023)	464505.24
3809640.47	74.93562	(15020408)		
464507.95	3810144.56	67.45665	(15011619)	464273.52
3810148.62	76.89377	(18020819)		
464110.91	3809976.53	88.51414	(15011619)	464110.91
3809930.46	90.55221	(18011122)		
464013.35	3809926.39	96.31211	(15011619)	463841.25
3809830.18	114.61568	(15011619)		
463801.96	3809770.56	120.45150	(18011122)	463742.34
3809640.47	130.73200	(18011522)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)
461190.64	3809587.44	66.67103	(16122306)	461210.64
3809587.44	67.35701	(16122306)		
461230.64	3809587.44	68.04595	(16122306)	461250.64
3809587.44	68.74828	(16122306)		
461270.64	3809587.44	69.47623	(16122306)	461290.64
3809587.44	70.20644	(16122306)		
461310.64	3809587.44	70.92691	(16122306)	461330.64
3809587.44	71.69176	(16122306)		
461350.64	3809587.44	72.46802	(16122306)	461370.64
3809587.44	73.23348	(16122306)		
461390.64	3809587.44	73.97835	(16122306)	461410.64
3809587.44	74.75916	(16122306)		
461430.64	3809587.44	75.55162	(16122306)	461450.64
3809587.44	76.33002	(16122306)		
461470.64	3809587.44	77.15953	(16122306)	461490.64
3809587.44	78.16148	(16122306)		
461510.64	3809587.44	77.40595	(16122306)	461530.64
3809587.44	75.90412	(16122306)		
461550.64	3809587.44	75.43774	(16122306)	461570.64
3809587.44	75.94047	(16122306)		
461590.64	3809587.44	76.82988	(16122306)	461610.64
3809587.44	77.79018	(16122306)		
461630.64	3809587.44	78.76529	(16122306)	461650.64
3809587.44	79.86308	(16122306)		
461190.64	3809607.44	64.08648	(20111120)	461210.64
3809607.44	64.72813	(20111120)		
461230.64	3809607.44	65.45124	(20111120)	461250.64
3809607.44	66.22506	(20111120)		
461270.64	3809607.44	66.99413	(20111120)	461290.64
3809607.44	67.77093	(20111120)		
461310.64	3809607.44	68.39771	(20111120)	461330.64
3809607.44	69.24163	(20111120)		
461350.64	3809607.44	70.18564	(20111120)	461370.64
3809607.44	71.01171	(20111120)		
461390.64	3809607.44	71.83057	(20111120)	461410.64
3809607.44	72.63533	(20111120)		
461430.64	3809607.44	73.44166	(20111120)	461450.64
3809607.44	74.24197	(20111120)		
461470.64	3809607.44	75.04350	(20111120)	461490.64
3809607.44	75.84835	(20111120)		
461510.64	3809607.44	76.22222	(20111120)	461530.64
3809607.44	74.89373	(20111120)		
461550.64	3809607.44	71.88481	(20022021)	461570.64
3809607.44	72.65661	(20022021)		

461590.64	3809607.44	73.77414	(20022021)	461610.64
3809607.44	75.03944	(20022021)		
461630.64	3809607.44	76.39971	(20022021)	461650.64
3809607.44	77.84132	(20022021)		
461190.64	3809627.44	62.03542	(20101118)	461210.64
3809627.44	62.73356	(20101118)		
461230.64	3809627.44	63.47927	(20101118)	461250.64
3809627.44	64.37349	(20101118)		
461270.64	3809627.44	65.41641	(20101118)	461290.64
3809627.44	66.33411	(20101118)		
461310.64	3809627.44	67.09655	(20101118)	461330.64
3809627.44	68.07068	(20101118)		
461350.64	3809627.44	69.14426	(20101118)	461370.64
3809627.44	70.08648	(20101118)		
461390.64	3809627.44	70.98375	(20101118)	461410.64
3809627.44	71.89424	(20101118)		
461430.64	3809627.44	72.81084	(20101118)	461450.64
3809627.44	73.72241	(20101118)		
461470.64	3809627.44	74.62440	(20101118)	461490.64
3809627.44	75.50999	(20101118)		
461510.64	3809627.44	76.38811	(20101118)	461530.64
3809627.44	76.96522	(20101118)		
461550.64	3809627.44	73.62733	(20101118)	461570.64
3809627.44	72.52170	(20022021)		
461590.64	3809627.44	72.65876	(20022021)	461610.64
3809627.44	73.20465	(20022021)		
461630.64	3809627.44	73.95823	(20022021)	461650.64
3809627.44	74.79501	(20022021)		
461190.64	3809647.44	61.52786	(20101118)	461210.64
3809647.44	61.93663	(20101118)		
461230.64	3809647.44	62.35451	(20101118)	461250.64
3809647.44	62.88005	(20101118)		
461270.64	3809647.44	63.53312	(20101118)	461290.64
3809647.44	64.03960	(20101118)		
461310.64	3809647.44	64.49181	(20101118)	461330.64
3809647.44	65.06385	(20101118)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,

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          L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
          L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461350.64	3809647.44	65.63245	(20101118)	461370.64
3809647.44	66.08173	(20101118)		
461390.64	3809647.44	66.48196	(20101118)	461410.64
3809647.44	66.86318	(20101118)		
461430.64	3809647.44	67.19463	(20101118)	461450.64
3809647.44	67.65155	(15120917)		
461470.64	3809647.44	68.62912	(15120917)	461490.64
3809647.44	69.61338	(15120917)		
461510.64	3809647.44	70.51515	(15120917)	461530.64
3809647.44	71.47782	(15120917)		
461550.64	3809647.44	72.39439	(15120917)	461570.64
3809647.44	70.67159	(15120917)		
461590.64	3809647.44	70.27619	(15120917)	461610.64
3809647.44	70.52493	(15120917)		
461630.64	3809647.44	71.56258	(16090819)	461650.64
3809647.44	72.99476	(16090819)		
461190.64	3809667.44	57.29360	(15120917)	461210.64
3809667.44	57.90812	(15120917)		
461230.64	3809667.44	58.51585	(15120917)	461250.64
3809667.44	59.16914	(15120917)		
461270.64	3809667.44	59.86953	(15120917)	461290.64
3809667.44	60.50351	(15120917)		
461310.64	3809667.44	61.05297	(15120917)	461330.64
3809667.44	62.16104	(16090819)		
461350.64	3809667.44	63.66468	(16090819)	461370.64
3809667.44	65.04142	(16090819)		
461390.64	3809667.44	66.27362	(16090819)	461410.64
3809667.44	67.59035	(16090819)		
461430.64	3809667.44	68.88806	(16090819)	461450.64
3809667.44	70.14492	(16090819)		
461470.64	3809667.44	71.42292	(16090819)	461490.64
3809667.44	72.60126	(16090819)		
461510.64	3809667.44	73.80855	(16090819)	461530.64
3809667.44	74.98618	(16090819)		
461550.64	3809667.44	76.05227	(16090819)	461570.64

3809667.44	75.95974	(16090819)		
461590.64	3809667.44	73.82683	(16090819)	461610.64
3809667.44	72.69681	(16010404)		
461630.64	3809667.44	73.67462	(16010404)	461650.64
3809667.44	75.10719	(16010404)		
461670.64	3809667.44	76.64217	(16010404)	461190.64
3809687.44	58.65105	(16090819)		
461210.64	3809687.44	59.40181	(16090819)	461230.64
3809687.44	60.21119	(16090819)		
461250.64	3809687.44	61.13101	(16090819)	461270.64
3809687.44	62.18534	(16090819)		
461290.64	3809687.44	63.24155	(16090819)	461310.64
3809687.44	63.91502	(16090819)		
461330.64	3809687.44	64.83730	(16090819)	461350.64
3809687.44	65.97463	(16090819)		
461370.64	3809687.44	66.90857	(16090819)	461390.64
3809687.44	67.69167	(16090819)		
461410.64	3809687.44	68.80854	(16010404)	461430.64
3809687.44	70.34045	(16010404)		
461450.64	3809687.44	71.92286	(16010404)	461470.64
3809687.44	73.51244	(16010404)		
461490.64	3809687.44	74.92692	(16010404)	461510.64
3809687.44	76.34016	(16010404)		
461530.64	3809687.44	77.78809	(16010404)	461550.64
3809687.44	79.21802	(16010404)		
461570.64	3809687.44	80.53341	(16010404)	461590.64
3809687.44	81.00462	(16010404)		
461610.64	3809687.44	77.97488	(16010404)	461630.64
3809687.44	75.92089	(16010404)		
461650.64	3809687.44	75.87638	(16010404)	461670.64
3809687.44	76.47008	(16010404)		
461190.64	3809707.44	58.97421	(16090819)	461210.64
3809707.44	59.82917	(16010404)		
461230.64	3809707.44	60.84004	(16010404)	461250.64
3809707.44	61.94479	(16010404)		
461270.64	3809707.44	63.13981	(16010404)	461290.64
3809707.44	64.49314	(16010404)		
461310.64	3809707.44	65.48714	(16010404)	461330.64
3809707.44	66.78651	(16010404)		
461350.64	3809707.44	68.31194	(16010404)	461370.64
3809707.44	69.53757	(16010404)		
461390.64	3809707.44	70.75686	(16010404)	461410.64
3809707.44	71.75994	(16010404)		
461430.64	3809707.44	72.71430	(16010404)	461450.64
3809707.44	73.69337	(16010404)		
*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 , L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 , L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461470.64	3809707.44	74.58030	(16010404)	461490.64
3809707.44	75.42100	(16010404)		
461510.64	3809707.44	76.09500	(16010404)	461530.64
3809707.44	76.65264	(16010404)		
461550.64	3809707.44	77.12584	(16010404)	461570.64
3809707.44	77.50765	(16010404)		
461590.64	3809707.44	77.76914	(16010404)	461610.64
3809707.44	78.21171	(19011704)		
461630.64	3809707.44	77.40358	(19011704)	461650.64
3809707.44	75.97566	(19011704)		
461670.64	3809707.44	76.28267	(19011704)	461190.64
3809727.44	61.53620	(16010404)		
461210.64	3809727.44	62.13286	(16010404)	461230.64
3809727.44	62.75351	(16010404)		
461250.64	3809727.44	63.52100	(16010404)	461270.64
3809727.44	64.47310	(16010404)		
461290.64	3809727.44	65.21508	(16010404)	461310.64
3809727.44	65.63168	(16010404)		
461330.64	3809727.44	66.33679	(16010404)	461350.64
3809727.44	67.22256	(16010404)		
461370.64	3809727.44	67.81218	(16010404)	461390.64
3809727.44	68.33090	(16010404)		
461410.64	3809727.44	68.62884	(16010404)	461430.64
3809727.44	68.91507	(19011704)		
461450.64	3809727.44	70.08373	(19011704)	461470.64
3809727.44	71.15466	(19011704)		

461490.64	3809727.44	72.23793	(19011704)	461510.64
3809727.44	73.12170	(19011704)		
461530.64	3809727.44	73.85514	(19011704)	461550.64
3809727.44	74.46761	(19011704)		
461570.64	3809727.44	74.95377	(19011704)	461590.64
3809727.44	75.28985	(19011704)		
461610.64	3809727.44	76.19872	(18121217)	461630.64
3809727.44	77.38758	(18121217)		
461650.64	3809727.44	76.88383	(18121217)	461670.64
3809727.44	76.60578	(18121217)		
461190.64	3809747.44	60.04105	(16010404)	461210.64
3809747.44	60.19874	(16010404)		
461230.64	3809747.44	60.35346	(16010404)	461250.64
3809747.44	60.73410	(16010404)		
461270.64	3809747.44	61.86455	(19011704)	461290.64
3809747.44	62.71822	(19011704)		
461310.64	3809747.44	63.26689	(19011704)	461330.64
3809747.44	64.08753	(19011704)		
461350.64	3809747.44	65.16735	(19011704)	461370.64
3809747.44	66.00980	(19011704)		
461390.64	3809747.44	66.67651	(19011704)	461410.64
3809747.44	67.16357	(19011704)		
461430.64	3809747.44	67.52768	(19011704)	461450.64
3809747.44	67.79195	(19011704)		
461470.64	3809747.44	68.88455	(18121217)	461490.64
3809747.44	70.31730	(18121217)		
461510.64	3809747.44	71.58666	(18121217)	461530.64
3809747.44	72.64961	(18121217)		
461550.64	3809747.44	73.52541	(18121217)	461570.64
3809747.44	74.25560	(18121217)		
461590.64	3809747.44	74.84320	(18121217)	461610.64
3809747.44	75.28014	(18121217)		
461630.64	3809747.44	75.82515	(16020308)	461650.64
3809747.44	78.49012	(16020308)		
461670.64	3809747.44	80.88386	(16020308)	461190.64
3809767.44	58.63088	(19011704)		
461210.64	3809767.44	59.16255	(19011704)	461230.64
3809767.44	59.55321	(19011704)		
461250.64	3809767.44	59.95909	(19011704)	461270.64
3809767.44	60.47064	(19011704)		
461290.64	3809767.44	60.77675	(19011704)	461310.64
3809767.44	60.84525	(19011704)		
461330.64	3809767.44	61.95351	(18121217)	461350.64
3809767.44	63.39080	(18121217)		
461370.64	3809767.44	64.48147	(18121217)	461390.64
3809767.44	65.57313	(18121217)		
461410.64	3809767.44	66.45616	(18121217)	461430.64
3809767.44	67.19974	(18121217)		
461450.64	3809767.44	67.83766	(18121217)	461470.64
3809767.44	68.31533	(18121217)		

461490.64	3809767.44	68.60583	(18121217)	461510.64
3809767.44	69.18606	(16020308)		
461530.64	3809767.44	71.88162	(16020308)	461550.64
3809767.44	74.51030	(16020308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461570.64	3809767.44	76.51168	(16020308)	461590.64
3809767.44	78.52937	(16020308)		
461610.64	3809767.44	80.61865	(16020308)	461630.64
3809767.44	82.71780	(16020308)		
461650.64	3809767.44	84.63647	(16020308)	461670.64
3809767.44	86.47993	(16020308)		
461690.64	3809767.44	84.81050	(16020308)	461190.64
3809787.44	56.73859	(18121217)		
461210.64	3809787.44	57.58206	(18121217)	461230.64
3809787.44	58.28331	(18121217)		
461250.64	3809787.44	58.96836	(18121217)	461270.64
3809787.44	59.76888	(18121217)		
461290.64	3809787.44	60.38207	(18121217)	461310.64
3809787.44	60.81752	(18121217)		
461330.64	3809787.44	61.40842	(18121217)	461350.64
3809787.44	62.04344	(18121217)		
461370.64	3809787.44	62.33469	(18121217)	461390.64

3809787.44	62.65911	(16020308)		
461410.64	3809787.44	64.94243	(16020308)	461430.64
3809787.44	67.12410	(16020308)		
461450.64	3809787.44	69.23727	(16020308)	461470.64
3809787.44	71.21442	(16020308)		
461490.64	3809787.44	72.95023	(16020308)	461510.64
3809787.44	74.97910	(16020308)		
461530.64	3809787.44	77.22170	(16020308)	461550.64
3809787.44	79.31827	(16020308)		
461570.64	3809787.44	80.56764	(16020308)	461590.64
3809787.44	81.78087	(16020308)		
461610.64	3809787.44	82.79409	(16020308)	461630.64
3809787.44	83.60413	(16020308)		
461650.64	3809787.44	84.45285	(16020308)	461670.64
3809787.44	85.11005	(16020308)		
461690.64	3809787.44	84.07511	(16020308)	461190.64
3809807.44	56.22190	(18121217)		
461210.64	3809807.44	56.37421	(18121217)	461230.64
3809807.44	56.50813	(18121217)		
461250.64	3809807.44	56.72495	(18121217)	461270.64
3809807.44	57.06654	(18121217)		
461290.64	3809807.44	58.34377	(16020308)	461310.64
3809807.44	59.79739	(16020308)		
461330.64	3809807.44	61.47632	(16020308)	461350.64
3809807.44	63.37442	(16020308)		
461370.64	3809807.44	65.16828	(16020308)	461390.64
3809807.44	67.50542	(16020308)		
461410.64	3809807.44	69.62956	(16020308)	461430.64
3809807.44	71.34754	(16020308)		
461450.64	3809807.44	72.66192	(16020308)	461470.64
3809807.44	73.67676	(16020308)		
461490.64	3809807.44	74.93137	(16020308)	461510.64
3809807.44	76.25571	(16020308)		
461530.64	3809807.44	77.44748	(16020308)	461550.64
3809807.44	78.33059	(16020308)		
461570.64	3809807.44	78.75940	(16020308)	461590.64
3809807.44	79.02228	(16020308)		
461610.64	3809807.44	78.85342	(16020308)	461630.64
3809807.44	78.35247	(16020308)		
461650.64	3809807.44	78.05785	(16020308)	461670.64
3809807.44	77.37597	(16020308)		
461690.64	3809807.44	76.31493	(16020308)	461190.64
3809827.44	55.39508	(16020308)		
461210.64	3809827.44	56.71863	(16020308)	461230.64
3809827.44	58.10114	(16020308)		
461250.64	3809827.44	59.70789	(16020308)	461270.64
3809827.44	61.76251	(16020308)		
461290.64	3809827.44	62.68703	(16020308)	461310.64
3809827.44	63.42766	(16020308)		
461330.64	3809827.44	64.80028	(16020308)	461350.64

3809827.44	66.61969	(16020308)		
461370.64	3809827.44	67.35906	(16020308)	461390.64
3809827.44	68.87358	(16020308)		
461410.64	3809827.44	70.25758	(16020308)	461430.64
3809827.44	71.28783	(16020308)		
461450.64	3809827.44	71.86321	(16020308)	461470.64
3809827.44	71.93372	(16020308)		
461490.64	3809827.44	72.44169	(16020308)	461510.64
3809827.44	72.60441	(16020308)		
461530.64	3809827.44	72.51173	(16020308)	461550.64
3809827.44	72.37559	(16020308)		
461570.64	3809827.44	71.74276	(16020308)	461590.64
3809827.44	70.91928	(16020308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461610.64	3809827.44	69.88066	(16020308)	461630.64
3809827.44	68.67891	(16020308)		
461650.64	3809827.44	67.32737	(16020308)	461670.64
3809827.44	67.80637	(18120917)		
461690.64	3809827.44	68.29112	(18120917)	461190.64
3809847.44	58.39157	(16020308)		
461210.64	3809847.44	59.42701	(16020308)	461230.64
3809847.44	60.47952	(16020308)		

461250.64	3809847.44	61.70197	(16020308)	461270.64
3809847.44	63.22141	(16020308)		
461290.64	3809847.44	63.69613	(16020308)	461310.64
3809847.44	63.80018	(16020308)		
461330.64	3809847.44	64.53752	(16020308)	461350.64
3809847.44	65.70165	(16020308)		
461370.64	3809847.44	65.76845	(16020308)	461390.64
3809847.44	66.33573	(16020308)		
461410.64	3809847.44	66.81623	(16020308)	461430.64
3809847.44	66.97635	(16020308)		
461450.64	3809847.44	66.74418	(16020308)	461470.64
3809847.44	66.07470	(16020308)		
461490.64	3809847.44	65.68872	(16020308)	461510.64
3809847.44	64.94859	(16020308)		
461530.64	3809847.44	63.97761	(16020308)	461550.64
3809847.44	62.88345	(16020308)		
461570.64	3809847.44	63.19460	(18120917)	461590.64
3809847.44	63.80833	(18120917)		
461610.64	3809847.44	64.13151	(18120917)	461630.64
3809847.44	64.20826	(18120917)		
461650.64	3809847.44	64.25272	(18120917)	461670.64
3809847.44	63.99173	(18120917)		
461690.64	3809847.44	63.41023	(18120917)	461190.64
3809867.44	58.85852	(16020308)		
461210.64	3809867.44	59.38181	(16020308)	461230.64
3809867.44	59.83454	(16020308)		
461250.64	3809867.44	60.29560	(16020308)	461270.64
3809867.44	60.83070	(16020308)		
461290.64	3809867.44	61.08010	(16020308)	461310.64
3809867.44	60.82741	(16020308)		
461330.64	3809867.44	60.73575	(16020308)	461350.64
3809867.44	60.82824	(16020308)		
461370.64	3809867.44	60.73935	(16020308)	461390.64
3809867.44	60.54588	(16020308)		
461410.64	3809867.44	60.17330	(16020308)	461430.64
3809867.44	59.54319	(16020308)		
461450.64	3809867.44	58.64733	(16020308)	461470.64
3809867.44	58.39127	(18120917)		
461490.64	3809867.44	59.28012	(18120917)	461510.64
3809867.44	59.93746	(18120917)		
461530.64	3809867.44	60.30407	(18120917)	461550.64
3809867.44	60.42276	(18120917)		
461570.64	3809867.44	60.34479	(18120917)	461590.64
3809867.44	60.03857	(18120917)		
461610.64	3809867.44	59.43552	(18120917)	461630.64
3809867.44	58.60755	(18120917)		
461650.64	3809867.44	58.84436	(15122702)	461670.64
3809867.44	59.94134	(15122702)		
461690.64	3809867.44	60.11421	(15122702)	461190.64
3809887.44	56.55959	(16020308)		

461210.64	3809887.44	56.47494	(16020308)	461230.64
3809887.44	56.33976	(16020308)		
461250.64	3809887.44	56.23836	(16020308)	461270.64
3809887.44	56.27505	(16020308)		
461290.64	3809887.44	55.88678	(16020308)	461310.64
3809887.44	55.17852	(16020308)		
461330.64	3809887.44	54.66114	(16020308)	461350.64
3809887.44	54.25981	(16020308)		
461370.64	3809887.44	53.77801	(18120917)	461390.64
3809887.44	54.77443	(18120917)		
461410.64	3809887.44	55.54674	(18120917)	461430.64
3809887.44	56.05994	(18120917)		
461450.64	3809887.44	56.36489	(18120917)	461470.64
3809887.44	56.33985	(18120917)		
461490.64	3809887.44	56.31109	(18120917)	461510.64
3809887.44	56.11850	(18120917)		
461530.64	3809887.44	55.68870	(18120917)	461550.64
3809887.44	55.01477	(18120917)		
461570.64	3809887.44	55.74592	(15122702)	461590.64
3809887.44	56.82722	(15122702)		
461610.64	3809887.44	57.64376	(15122702)	461630.64
3809887.44	58.19149	(15122702)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

- - - - -	461650.64	3809887.44	58.70445	(15122702)	461670.64
3809887.44	59.13110	(20121619)			
	461690.64	3809887.44	59.41329	(20121619)	461190.64
3809907.44	52.10145	(16020308)			
	461210.64	3809907.44	51.51998	(16020308)	461230.64
3809907.44	50.96024	(16020308)			
	461250.64	3809907.44	50.47501	(16020308)	461270.64
3809907.44	50.39808	(18120917)			
	461290.64	3809907.44	50.95251	(18120917)	461310.64
3809907.44	51.27796	(18120917)			
	461330.64	3809907.44	51.78599	(18120917)	461350.64
3809907.44	52.42424	(18120917)			
	461370.64	3809907.44	52.36182	(18120917)	461390.64
3809907.44	52.66750	(18120917)			
	461410.64	3809907.44	52.68263	(18120917)	461430.64
3809907.44	52.45537	(18120917)			
	461450.64	3809907.44	52.06322	(18120917)	461470.64
3809907.44	51.37903	(18120917)			
	461490.64	3809907.44	52.36921	(15122702)	461510.64
3809907.44	53.50167	(15122702)			
	461530.64	3809907.44	54.46041	(15122702)	461550.64
3809907.44	55.20151	(15122702)			
	461570.64	3809907.44	55.58081	(15122702)	461590.64
3809907.44	56.42446	(20121619)			
	461610.64	3809907.44	57.50902	(20121619)	461630.64
3809907.44	58.40025	(20121619)			
	461650.64	3809907.44	59.21472	(20121619)	461670.64
3809907.44	58.49164	(20121619)			
	461690.64	3809907.44	57.66733	(20121619)	461190.64
3809927.44	47.91987	(18120917)			
	461210.64	3809927.44	48.27968	(18120917)	461230.64
3809927.44	48.71185	(18120917)			
	461250.64	3809927.44	49.18184	(18120917)	461270.64
3809927.44	49.57363	(18120917)			
	461290.64	3809927.44	49.47940	(18120917)	461310.64
3809927.44	49.17470	(18120917)			
	461330.64	3809927.44	49.11857	(18120917)	461350.64
3809927.44	49.20753	(18120917)			
	461370.64	3809927.44	48.60575	(18120917)	461390.64
3809927.44	48.43269	(15122702)			
	461410.64	3809927.44	49.48112	(15122702)	461430.64
3809927.44	50.42437	(15122702)			
	461450.64	3809927.44	51.24641	(15122702)	461470.64
3809927.44	51.75388	(15122702)			
	461490.64	3809927.44	52.43438	(15122702)	461510.64
3809927.44	53.21751	(20121619)			
	461530.64	3809927.44	54.35869	(20121619)	461550.64
3809927.44	55.30631	(20121619)			
	461570.64	3809927.44	55.96677	(20121619)	461590.64

3809927.44	56.49300	(20121619)		
461610.64	3809927.44	56.76231	(20121619)	461630.64
3809927.44	56.78739	(20121619)		
461650.64	3809927.44	56.73778	(20121619)	461670.64
3809927.44	55.02553	(20121619)		
461690.64	3809927.44	54.42526	(20121517)	461190.64
3809947.44	46.78822	(18120917)		
461210.64	3809947.44	46.65581	(18120917)	461230.64
3809947.44	46.51888	(18120917)		
461250.64	3809947.44	46.36253	(18120917)	461270.64
3809947.44	46.14152	(18120917)		
461290.64	3809947.44	45.62747	(18120917)	461310.64
3809947.44	45.96180	(15122702)		
461330.64	3809947.44	46.83732	(15122702)	461350.64
3809947.44	47.72945	(15122702)		
461370.64	3809947.44	48.42749	(15122702)	461390.64
3809947.44	48.99663	(15122702)		
461410.64	3809947.44	49.48964	(15122702)	461430.64
3809947.44	50.03411	(20121619)		
461450.64	3809947.44	51.06435	(20121619)	461470.64
3809947.44	51.87614	(20121619)		
461490.64	3809947.44	52.80582	(20121619)	461510.64
3809947.44	53.50926	(20121619)		
461530.64	3809947.44	53.91017	(20121619)	461550.64
3809947.44	54.14792	(20121619)		
461570.64	3809947.44	54.21182	(20121619)	461590.64
3809947.44	54.02456	(20121619)		
461610.64	3809947.44	53.47065	(20121619)	461630.64
3809947.44	53.24055	(15120523)		
461650.64	3809947.44	53.43977	(15120523)	461670.64
3809947.44	53.39369	(20121517)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461690.64	3809947.44	54.24186	(15120818)	460890.64
3809967.44	46.58489	(16020308)		
460910.64	3809967.44	45.97821	(16020308)	460930.64
3809967.44	45.28002	(16020308)		
460950.64	3809967.44	44.53777	(16020308)	460970.64
3809967.44	44.58585	(18120917)		
460990.64	3809967.44	44.98394	(18120917)	461010.64
3809967.44	45.23279	(18120917)		
461030.64	3809967.44	45.38175	(18120917)	461050.64
3809967.44	45.43345	(18120917)		
461070.64	3809967.44	45.36218	(18120917)	461090.64
3809967.44	45.13280	(18120917)		
461110.64	3809967.44	45.11622	(18120917)	461130.64
3809967.44	44.97181	(18120917)		
461150.64	3809967.44	44.65224	(18120917)	461170.64
3809967.44	44.17730	(18120917)		
461190.64	3809967.44	43.69480	(18120917)	461210.64
3809967.44	43.13448	(18120917)		
461230.64	3809967.44	43.92266	(15122702)	461250.64
3809967.44	44.70154	(15122702)		
461270.64	3809967.44	45.40188	(15122702)	461290.64
3809967.44	45.96612	(15122702)		
461310.64	3809967.44	46.37197	(15122702)	461330.64
3809967.44	46.71894	(15122702)		
461350.64	3809967.44	47.30915	(20121619)	461370.64
3809967.44	48.25096	(20121619)		
461390.64	3809967.44	49.05079	(20121619)	461410.64
3809967.44	49.82255	(20121619)		
461430.64	3809967.44	50.50183	(20121619)	461450.64
3809967.44	50.93134	(20121619)		
461470.64	3809967.44	51.15365	(20121619)	461490.64
3809967.44	51.37464	(20121619)		
461510.64	3809967.44	51.32540	(20121619)	461530.64
3809967.44	50.99995	(20121619)		
461550.64	3809967.44	50.74950	(15120523)	461570.64
3809967.44	51.09727	(15120523)		
461590.64	3809967.44	51.45439	(20121517)	461610.64
3809967.44	52.11691	(20121517)		
461630.64	3809967.44	52.47188	(20121517)	461650.64
3809967.44	52.92988	(20121517)		

461670.64	3809967.44	53.19282	(15120818)	461690.64
3809967.44	54.03465	(15120818)		
460890.64	3809987.44	43.18808	(18120917)	460910.64
3809987.44	43.68273	(18120917)		
460930.64	3809987.44	44.01289	(18120917)	460950.64
3809987.44	44.19277	(18120917)		
460970.64	3809987.44	44.25603	(18120917)	460990.64
3809987.44	44.20592	(18120917)		
461010.64	3809987.44	44.06720	(18120917)	461030.64
3809987.44	43.84951	(18120917)		
461050.64	3809987.44	43.52543	(18120917)	461070.64
3809987.44	43.06217	(18120917)		
461090.64	3809987.44	42.37408	(18120917)	461110.64
3809987.44	41.95630	(18120917)		
461130.64	3809987.44	41.51952	(15122702)	461150.64
3809987.44	42.29899	(15122702)		
461170.64	3809987.44	42.88591	(15122702)	461190.64
3809987.44	43.46959	(15122702)		
461210.64	3809987.44	43.94757	(15122702)	461230.64
3809987.44	44.38164	(15122702)		
461250.64	3809987.44	44.74385	(15122702)	461270.64
3809987.44	45.07509	(20121619)		
461290.64	3809987.44	45.86271	(20121619)	461310.64
3809987.44	46.54634	(20121619)		
461330.64	3809987.44	47.21765	(20121619)	461350.64
3809987.44	47.90196	(20121619)		
461370.64	3809987.44	48.16343	(20121619)	461390.64
3809987.44	48.39471	(20121619)		
461410.64	3809987.44	48.61030	(20121619)	461430.64
3809987.44	48.70130	(20121619)		
461450.64	3809987.44	48.53335	(20121619)	461470.64
3809987.44	48.14497	(20121619)		
461490.64	3809987.44	48.44121	(15120523)	461510.64
3809987.44	48.64845	(15120523)		
461530.64	3809987.44	49.25665	(20121517)	461550.64
3809987.44	49.92888	(20121517)		
461570.64	3809987.44	50.36596	(20121517)	461590.64
3809987.44	50.62523	(15120818)		
461610.64	3809987.44	51.47564	(15120818)	461630.64
3809987.44	52.21872	(15120818)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***

			INCLUDING SOURCE(S):	L0012823		, L0012824
, L0012825	, L0012826	, L0012827	,			
	L0012828	, L0012829	, L0012830	, L0012831	, L0012832	
, L0012833	, L0012834	, L0012835	,			
	L0012836	, L0012837	, L0012838	, L0012839	, L0012840	
, L0012841	, L0012842	, L0012843	,			
	L0012844	, L0012845	, L0012846	, L0012847	, L0012848	
, L0012849	, L0012850	, . . .	,			

*** 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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
461650.64	3809987.44	52.86375	(15120818)	461670.64
3809987.44	52.50055	(15120818)		
461690.64	3809987.44	51.95963	(15120818)	460890.64
3810007.44	42.45750	(18120917)		
460910.64	3810007.44	42.55303	(18120917)	460930.64
3810007.44	42.47807	(18120917)		
460950.64	3810007.44	42.29104	(18120917)	460970.64
3810007.44	41.98517	(18120917)		
460990.64	3810007.44	41.56284	(18120917)	461010.64
3810007.44	41.08763	(18120917)		
461030.64	3810007.44	40.52176	(18120917)	461050.64
3810007.44	40.30960	(15122702)		
461070.64	3810007.44	40.91821	(15122702)	461090.64
3810007.44	41.35588	(15122702)		
461110.64	3810007.44	41.95851	(15122702)	461130.64
3810007.44	42.54891	(15122702)		
461150.64	3810007.44	42.90503	(15122702)	461170.64
3810007.44	42.92560	(15122702)		
461190.64	3810007.44	43.03657	(20121619)	461210.64
3810007.44	43.78814	(20121619)		
461230.64	3810007.44	44.46702	(20121619)	461250.64
3810007.44	45.07027	(20121619)		
461270.64	3810007.44	45.55961	(20121619)	461290.64
3810007.44	45.88498	(20121619)		
461310.64	3810007.44	46.04972	(20121619)	461330.64
3810007.44	46.18664	(20121619)		
461350.64	3810007.44	46.32038	(20121619)	461370.64
3810007.44	46.08129	(20121619)		
461390.64	3810007.44	45.80569	(20121619)	461410.64
3810007.44	46.02599	(15120523)		
461430.64	3810007.44	46.29689	(15120523)	461450.64

3810007.44	46.61822	(20121517)		
461470.64	3810007.44	47.26873	(20121517)	461490.64
3810007.44	47.83167	(20121517)		
461510.64	3810007.44	48.28626	(20121517)	461530.64
3810007.44	48.77123	(15120818)		
461550.64	3810007.44	49.57971	(15120818)	461570.64
3810007.44	50.25968	(15120818)		
461590.64	3810007.44	50.76891	(15120818)	461610.64
3810007.44	51.02253	(15120818)		
461630.64	3810007.44	51.03362	(15120818)	461650.64
3810007.44	51.14008	(15120818)		
461670.64	3810007.44	50.35888	(15120818)	461690.64
3810007.44	49.50861	(16120304)		
460890.64	3810027.44	40.06819	(18120917)	460910.64
3810027.44	39.76134	(18120917)		
460930.64	3810027.44	39.32160	(18120917)	460950.64
3810027.44	38.81863	(18120917)		
460970.64	3810027.44	39.25226	(15122702)	460990.64
3810027.44	39.89706	(15122702)		
461010.64	3810027.44	40.50051	(15122702)	461030.64
3810027.44	40.95428	(15122702)		
461050.64	3810027.44	41.28902	(15122702)	461070.64
3810027.44	41.49043	(15122702)		
461090.64	3810027.44	41.48248	(15122702)	461110.64
3810027.44	41.63529	(15122702)		
461130.64	3810027.44	42.20637	(20121619)	461150.64
3810027.44	42.88298	(20121619)		
461170.64	3810027.44	43.26929	(20121619)	461190.64
3810027.44	43.68081	(20121619)		
461210.64	3810027.44	43.95306	(20121619)	461230.64
3810027.44	44.12012	(20121619)		
461250.64	3810027.44	44.20012	(20121619)	461270.64
3810027.44	44.22610	(20121619)		
461290.64	3810027.44	44.13309	(20121619)	461310.64
3810027.44	43.78545	(20121619)		
461330.64	3810027.44	43.84673	(15120523)	461350.64
3810027.44	44.07922	(15120523)		
461370.64	3810027.44	44.24457	(20121517)	461390.64
3810027.44	44.89155	(20121517)		
461410.64	3810027.44	45.44755	(20121517)	461430.64
3810027.44	45.90695	(20121517)		
461450.64	3810027.44	46.24167	(20121517)	461470.64
3810027.44	46.91333	(15120818)		
461490.64	3810027.44	47.63344	(15120818)	461510.64
3810027.44	48.27387	(15120818)		
461530.64	3810027.44	48.79744	(15120818)	461550.64
3810027.44	49.06726	(15120818)		
461570.64	3810027.44	49.25497	(15120818)	461590.64
3810027.44	49.26167	(15120818)		

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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461610.64	3810027.44	48.87947	(15120818)	461630.64
3810027.44	48.15151	(16120304)		
461650.64	3810027.44	48.41263	(16120304)	461670.64
3810027.44	48.16108	(16120304)		
461690.64	3810027.44	48.83296	(16012108)	460890.64
3810047.44	37.72072	(15122702)		
460910.64	3810047.44	38.50813	(15122702)	460930.64
3810047.44	39.09684	(15122702)		
460950.64	3810047.44	39.64349	(15122702)	460970.64
3810047.44	40.10187	(15122702)		
460990.64	3810047.44	40.38849	(15122702)	461010.64
3810047.44	40.59614	(15122702)		
461030.64	3810047.44	40.64717	(15122702)	461050.64
3810047.44	40.77712	(20121619)		
461070.64	3810047.44	41.35586	(20121619)	461090.64
3810047.44	41.69670	(20121619)		
461110.64	3810047.44	42.29067	(20121619)	461130.64
3810047.44	42.66788	(20121619)		
461150.64	3810047.44	42.82551	(20121619)	461170.64
3810047.44	42.82526	(20121619)		
461190.64	3810047.44	42.76391	(20121619)	461210.64
3810047.44	42.55414	(20121619)		

461230.64	3810047.44	42.22252	(20121619)	461250.64
3810047.44	42.02396	(15120523)		
461270.64	3810047.44	42.25358	(15120523)	461290.64
3810047.44	42.39669	(15120523)		
461310.64	3810047.44	42.78542	(20121517)	461330.64
3810047.44	43.31921	(20121517)		
461350.64	3810047.44	43.75431	(20121517)	461370.64
3810047.44	44.03778	(20121517)		
461390.64	3810047.44	44.54547	(15120818)	461410.64
3810047.44	45.24621	(15120818)		
461430.64	3810047.44	45.86117	(15120818)	461450.64
3810047.44	46.38355	(15120818)		
461470.64	3810047.44	46.74602	(15120818)	461490.64
3810047.44	47.03595	(15120818)		
461510.64	3810047.44	47.20720	(15120818)	461530.64
3810047.44	47.19538	(15120818)		
461550.64	3810047.44	46.92883	(15120818)	461570.64
3810047.44	46.47665	(16120304)		
461590.64	3810047.44	46.59484	(16120304)	461610.64
3810047.44	46.51623	(16120304)		
461630.64	3810047.44	46.68386	(16122223)	461650.64
3810047.44	47.06756	(16012108)		
461670.64	3810047.44	48.18788	(16012108)	461690.64
3810047.44	49.71576	(16012108)		
460890.64	3810067.44	38.50834	(15122702)	460910.64
3810067.44	38.93837	(15122702)		
460930.64	3810067.44	39.16207	(15122702)	460950.64
3810067.44	39.29392	(15122702)		
460970.64	3810067.44	39.37401	(20121619)	460990.64
3810067.44	40.00116	(20121619)		
461010.64	3810067.44	40.58129	(20121619)	461030.64
3810067.44	41.03042	(20121619)		
461050.64	3810067.44	41.37156	(20121619)	461070.64
3810067.44	41.56243	(20121619)		
461090.64	3810067.44	41.47326	(20121619)	461110.64
3810067.44	41.65559	(20121619)		
461130.64	3810067.44	41.55738	(20121619)	461150.64
3810067.44	41.26781	(20121619)		
461170.64	3810067.44	40.87909	(20121619)	461190.64
3810067.44	40.78671	(15120523)		
461210.64	3810067.44	40.88974	(15120523)	461230.64
3810067.44	40.86806	(15120523)		
461250.64	3810067.44	41.41879	(20121517)	461270.64
3810067.44	41.90580	(20121517)		
461290.64	3810067.44	42.26782	(20121517)	461310.64
3810067.44	42.48120	(20121517)		
461330.64	3810067.44	43.09555	(15120818)	461350.64
3810067.44	43.72186	(15120818)		
461370.64	3810067.44	44.22935	(15120818)	461390.64
3810067.44	44.63636	(15120818)		

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      461410.64  3810067.44      44.94780  (15120818)      461430.64
3810067.44      45.14912  (15120818)
      461450.64  3810067.44      45.22475  (15120818)      461470.64
3810067.44      45.13071  (15120818)
      461490.64  3810067.44      44.90621  (15120818)      461510.64
3810067.44      44.74061  (16120304)
      461530.64  3810067.44      44.88488  (16120304)      461550.64
3810067.44      44.90395  (16120304)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
                        INCLUDING SOURCE(S):  L0012823  , L0012824
, L0012825      , L0012826      , L0012827      ,
      L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461570.64	3810067.44	45.03825	(16122223)	461590.64
3810067.44	45.29358	(16122223)		
461610.64	3810067.44	46.27231	(16012108)	461630.64
3810067.44	47.24411	(16012108)		
461650.64	3810067.44	48.04880	(16012108)	461670.64
3810067.44	48.78914	(16012108)		
461690.64	3810067.44	49.60977	(16012108)	460890.64
3810087.44	37.81568	(15122702)		
460910.64	3810087.44	38.48410	(20121619)	460930.64
3810087.44	39.10754	(20121619)		
460950.64	3810087.44	39.58142	(20121619)	460970.64
3810087.44	39.93311	(20121619)		
460990.64	3810087.44	40.22720	(20121619)	461010.64

3810087.44	40.44894	(20121619)	
461030.64	3810087.44	40.52803	(20121619) 461050.64
3810087.44	40.46948	(20121619)	
461070.64	3810087.44	40.25260	(20121619) 461090.64
3810087.44	39.79342	(20121619)	
461110.64	3810087.44	39.48704	(20121619) 461130.64
3810087.44	39.68368	(15120523)	
461150.64	3810087.44	39.77377	(15120523) 461170.64
3810087.44	39.73826	(15120523)	
461190.64	3810087.44	40.20830	(20121517) 461210.64
3810087.44	40.60327	(20121517)	
461230.64	3810087.44	40.87516	(20121517) 461250.64
3810087.44	41.05415	(20121517)	
461270.64	3810087.44	41.70343	(15120818) 461290.64
3810087.44	42.29692	(15120818)	
461310.64	3810087.44	42.76492	(15120818) 461330.64
3810087.44	43.12392	(15120818)	
461350.64	3810087.44	43.40864	(15120818) 461370.64
3810087.44	43.43872	(15120818)	
461390.64	3810087.44	43.42709	(15120818) 461410.64
3810087.44	43.32672	(15120818)	
461430.64	3810087.44	43.10420	(15120818) 461450.64
3810087.44	43.12469	(16120304)	
461470.64	3810087.44	43.21546	(16120304) 461490.64
3810087.44	43.14711	(16120304)	
461510.64	3810087.44	43.45682	(16122223) 461530.64
3810087.44	43.73018	(16122223)	
461550.64	3810087.44	44.38774	(16012108) 461570.64
3810087.44	45.39146	(16012108)	
461590.64	3810087.44	46.25648	(16012108) 461610.64
3810087.44	47.00696	(16012108)	
461630.64	3810087.44	47.62830	(16012108) 461650.64
3810087.44	48.11529	(16012108)	
461670.64	3810087.44	48.48958	(16012108) 461690.64
3810087.44	48.52159	(16012108)	
460890.64	3810107.44	38.39869	(20121619) 460910.64
3810107.44	38.79808	(20121619)	
460930.64	3810107.44	39.09990	(20121619) 460950.64
3810107.44	39.23819	(20121619)	
460970.64	3810107.44	39.22559	(20121619) 460990.64
3810107.44	39.10919	(20121619)	
461010.64	3810107.44	38.93387	(20121619) 461030.64
3810107.44	38.62583	(20121619)	
461050.64	3810107.44	38.46079	(15120523) 461070.64
3810107.44	38.59253	(15120523)	
461090.64	3810107.44	38.53983	(15120523) 461110.64
3810107.44	38.61231	(20121517)	
461130.64	3810107.44	39.12848	(20121517) 461150.64
3810107.44	39.51761	(20121517)	
461170.64	3810107.44	39.77909	(20121517) 461190.64

3810107.44	39.90382	(20121517)		
461210.64	3810107.44	40.40910	(15120818)	461230.64
3810107.44	40.95930	(15120818)		
461250.64	3810107.44	41.38955	(15120818)	461270.64
3810107.44	41.72168	(15120818)		
461290.64	3810107.44	41.90784	(15120818)	461310.64
3810107.44	41.97754	(15120818)		
461330.64	3810107.44	41.91807	(15120818)	461350.64
3810107.44	41.71838	(15120818)		
461370.64	3810107.44	41.48704	(16120304)	461390.64
3810107.44	41.65715	(16120304)		
461410.64	3810107.44	41.72673	(16120304)	461430.64
3810107.44	41.67184	(16120304)		
461450.64	3810107.44	42.01976	(16122223)	461470.64
3810107.44	42.26853	(16122223)		
461490.64	3810107.44	42.75404	(16012108)	461510.64
3810107.44	43.66407	(16012108)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461530.64	3810107.44	44.49950	(16012108)	461550.64
3810107.44	45.26747	(16012108)		
461570.64	3810107.44	45.92601	(16012108)	461590.64
3810107.44	46.46563	(16012108)		

461610.64	3810107.44	46.87920	(16012108)	461630.64
3810107.44	47.14064	(16012108)		
461650.64	3810107.44	47.27088	(16012108)	461670.64
3810107.44	47.26453	(16012108)		
461690.64	3810107.44	46.57251	(16012108)	460890.64
3810127.44	37.79136	(20121619)		
460910.64	3810127.44	37.84060	(20121619)	460930.64
3810127.44	37.78288	(20121619)		
460950.64	3810127.44	37.56422	(20121619)	460970.64
3810127.44	37.20195	(20121619)		
460990.64	3810127.44	37.36999	(15120523)	461010.64
3810127.44	37.49836	(15120523)		
461030.64	3810127.44	37.53257	(15120523)	461050.64
3810127.44	37.63485	(20121517)		
461070.64	3810127.44	38.07907	(20121517)	461090.64
3810127.44	38.37338	(20121517)		
461110.64	3810127.44	38.66223	(20121517)	461130.64
3810127.44	38.80519	(20121517)		
461150.64	3810127.44	39.22845	(15120818)	461170.64
3810127.44	39.76757	(15120818)		
461190.64	3810127.44	40.18497	(15120818)	461210.64
3810127.44	40.47992	(15120818)		
461230.64	3810127.44	40.61597	(15120818)	461250.64
3810127.44	40.61722	(15120818)		
461270.64	3810127.44	40.57384	(15120818)	461290.64
3810127.44	40.34553	(15120818)		
461310.64	3810127.44	40.17698	(16120304)	461330.64
3810127.44	40.32466	(16120304)		
461350.64	3810127.44	40.33929	(16120304)	461370.64
3810127.44	40.37141	(16122223)		
461390.64	3810127.44	40.69462	(16122223)	461410.64
3810127.44	40.92134	(16122223)		
461430.64	3810127.44	41.20166	(16012108)	461450.64
3810127.44	42.16425	(16012108)		
461470.64	3810127.44	42.98520	(16012108)	461490.64
3810127.44	43.71117	(16012108)		
461510.64	3810127.44	44.34640	(16012108)	461530.64
3810127.44	44.88959	(16012108)		
461550.64	3810127.44	45.31936	(16012108)	461570.64
3810127.44	45.62914	(16012108)		
461590.64	3810127.44	45.81415	(16012108)	461610.64
3810127.44	45.84878	(16012108)		
461630.64	3810127.44	45.69748	(16012108)	461650.64
3810127.44	45.38696	(16012108)		
461670.64	3810127.44	45.01640	(16012108)	461690.64
3810127.44	43.83591	(16012108)		
460890.64	3810147.44	35.96918	(20121619)	460910.64
3810147.44	36.05156	(15120523)		
460930.64	3810147.44	36.30017	(15120523)	460950.64
3810147.44	36.40870	(15120523)		

460970.64	3810147.44	36.39712	(15120523)	460990.64
3810147.44	36.66280	(20121517)		
461010.64	3810147.44	37.04883	(20121517)	461030.64
3810147.44	37.39333	(20121517)		
461050.64	3810147.44	37.63058	(20121517)	461070.64
3810147.44	37.72122	(20121517)		
461090.64	3810147.44	38.10121	(15120818)	461110.64
3810147.44	38.62792	(15120818)		
461130.64	3810147.44	39.03787	(15120818)	461150.64
3810147.44	39.33214	(15120818)		
461170.64	3810147.44	39.52280	(15120818)	461190.64
3810147.44	39.55858	(15120818)		
461210.64	3810147.44	39.49279	(15120818)	461230.64
3810147.44	39.20408	(15120818)		
461250.64	3810147.44	38.94260	(16120304)	461270.64
3810147.44	39.11010	(16120304)		
461290.64	3810147.44	39.12649	(16120304)	461310.64
3810147.44	39.12810	(16122223)		
461330.64	3810147.44	39.47648	(16122223)	461350.64
3810147.44	39.69002	(16122223)		
461370.64	3810147.44	39.78725	(16122223)	461390.64
3810147.44	40.67516	(16012108)		
461410.64	3810147.44	41.49860	(16012108)	461430.64
3810147.44	42.24903	(16012108)		
461450.64	3810147.44	42.91014	(16012108)	461470.64
3810147.44	43.44370	(16012108)		
▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824

, L0012825	, L0012826	, L0012827	,	
	L0012828	, L0012829	, L0012830	, L0012831 , L0012832
, L0012833	, L0012834	, L0012835	,	
	L0012836	, L0012837	, L0012838	, L0012839 , L0012840
, L0012841	, L0012842	, L0012843	,	
	L0012844	, L0012845	, L0012846	, L0012847 , L0012848
, L0012849	, L0012850	, . . .	,	

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
461490.64	3810147.44	43.87538	(16012108)	461510.64
3810147.44	44.19211 (16012108)			
461530.64	3810147.44	44.37683	(16012108)	461550.64
3810147.44	44.43646 (16012108)			
461570.64	3810147.44	44.38444	(16012108)	461590.64
3810147.44	44.18748 (16012108)			
461610.64	3810147.44	43.80623	(16012108)	461630.64
3810147.44	43.22799 (16012108)			
461650.64	3810147.44	42.54406	(16012108)	461670.64
3810147.44	41.93034 (15012820)			
461690.64	3810147.44	42.52819	(15012820)	460890.64
3810167.44	35.08654 (15120523)			
460910.64	3810167.44	35.13693	(20121517)	460930.64
3810167.44	35.66556 (20121517)			
460950.64	3810167.44	36.08507	(20121517)	460970.64
3810167.44	36.39036 (20121517)			
460990.64	3810167.44	36.58535	(20121517)	461010.64
3810167.44	36.62946 (20121517)			
461030.64	3810167.44	37.07261	(15120818)	461050.64
3810167.44	37.58351 (15120818)			
461070.64	3810167.44	37.97770	(15120818)	461090.64
3810167.44	38.19935 (15120818)			
461110.64	3810167.44	38.39452	(15120818)	461130.64
3810167.44	38.45486 (15120818)			
461150.64	3810167.44	38.38627	(15120818)	461170.64
3810167.44	38.21908 (15120818)			
461190.64	3810167.44	37.88906	(15120818)	461210.64
3810167.44	37.99636 (16120304)			
461230.64	3810167.44	38.02935	(16120304)	461250.64
3810167.44	37.91843 (16120304)			
461270.64	3810167.44	38.24306	(16122223)	461290.64
3810167.44	38.50445 (16122223)			
461310.64	3810167.44	38.63491	(16122223)	461330.64
3810167.44	39.22667 (16012108)			
461350.64	3810167.44	40.08874	(16012108)	461370.64
3810167.44	40.90761 (16012108)			
461390.64	3810167.44	41.55109	(16012108)	461410.64
3810167.44	42.08707 (16012108)			
461430.64	3810167.44	42.52890	(16012108)	461450.64
3810167.44	42.86570 (16012108)			
461470.64	3810167.44	43.07957	(16012108)	461490.64
3810167.44	43.17587 (16012108)			
461510.64	3810167.44	43.14457	(16012108)	461530.64
3810167.44	43.00375 (16012108)			
461550.64	3810167.44	42.77746	(16012108)	461570.64

3810167.44	42.36631	(16012108)		
461590.64	3810167.44	41.75993	(16012108)	461610.64
3810167.44	41.03538	(16012108)		
461630.64	3810167.44	40.95892	(15012820)	461650.64
3810167.44	41.31211	(15012820)		
461670.64	3810167.44	41.57013	(15012820)	461690.64
3810167.44	41.86800	(15012820)		
460890.64	3810187.44	34.93916	(20121517)	460910.64
3810187.44	35.25238	(20121517)		
460930.64	3810187.44	35.50143	(20121517)	460950.64
3810187.44	35.62272	(20121517)		
460970.64	3810187.44	36.08520	(15120818)	460990.64
3810187.44	36.55642	(15120818)		
461010.64	3810187.44	36.90025	(15120818)	461030.64
3810187.44	37.18219	(15120818)		
461050.64	3810187.44	37.38084	(15120818)	461070.64
3810187.44	37.44660	(15120818)		
461090.64	3810187.44	37.28302	(15120818)	461110.64
3810187.44	37.14131	(15120818)		
461130.64	3810187.44	36.87048	(15120818)	461150.64
3810187.44	36.92754	(16120304)		
461170.64	3810187.44	37.01097	(16120304)	461190.64
3810187.44	36.95125	(16120304)		
461210.64	3810187.44	37.06991	(16122223)	461230.64
3810187.44	37.36068	(16122223)		
461250.64	3810187.44	37.52729	(16122223)	461270.64
3810187.44	37.70993	(16012108)		
461290.64	3810187.44	38.64022	(16012108)	461310.64
3810187.44	39.47099	(16012108)		
461330.64	3810187.44	40.18253	(16012108)	461350.64
3810187.44	40.77404	(16012108)		
461370.64	3810187.44	41.29552	(16012108)	461390.64
3810187.44	41.63708	(16012108)		
461410.64	3810187.44	41.86686	(16012108)	461430.64
3810187.44	41.98703	(16012108)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461450.64	3810187.44	41.99059	(16012108)	461470.64
3810187.44	41.88016	(16012108)		
461490.64	3810187.44	41.63581	(16012108)	461510.64
3810187.44	41.26936	(16012108)		
461530.64	3810187.44	40.82131	(16012108)	461550.64
3810187.44	40.30899	(16012108)		
461570.64	3810187.44	39.62391	(15012820)	461590.64
3810187.44	40.08087	(15012820)		
461610.64	3810187.44	40.40129	(15012820)	461630.64
3810187.44	40.58461	(15012820)		
461650.64	3810187.44	40.67598	(15012820)	461670.64
3810187.44	40.65634	(15012820)		
461690.64	3810187.44	40.53563	(15012820)	460890.64
3810207.44	34.51575	(15120818)		
460910.64	3810207.44	35.05788	(15120818)	460930.64
3810207.44	35.53370	(15120818)		
460950.64	3810207.44	35.92040	(15120818)	460970.64
3810207.44	36.20067	(15120818)		
460990.64	3810207.44	36.36069	(15120818)	461010.64
3810207.44	36.35579	(15120818)		
461030.64	3810207.44	36.31256	(15120818)	461050.64
3810207.44	36.18266	(15120818)		
461070.64	3810207.44	35.92258	(15120818)	461090.64
3810207.44	35.88418	(16120304)		
461110.64	3810207.44	35.98794	(16120304)	461130.64
3810207.44	35.97879	(16120304)		
461150.64	3810207.44	35.97252	(16122223)	461170.64
3810207.44	36.28465	(16122223)		
461190.64	3810207.44	36.48001	(16122223)	461210.64
3810207.44	36.55562	(16122223)		
461230.64	3810207.44	37.14201	(16012108)	461250.64
3810207.44	37.98140	(16012108)		
461270.64	3810207.44	38.77567	(16012108)	461290.64
3810207.44	39.46616	(16012108)		
461310.64	3810207.44	40.00354	(16012108)	461330.64
3810207.44	40.41285	(16012108)		

461350.64	3810207.44	40.70891	(16012108)	461370.64
3810207.44	40.88968	(16012108)		
461390.64	3810207.44	40.91443	(16012108)	461410.64
3810207.44	40.82928	(16012108)		
461430.64	3810207.44	40.62571	(16012108)	461450.64
3810207.44	40.30991	(16012108)		
461470.64	3810207.44	39.89637	(16012108)	461490.64
3810207.44	39.34740	(16012108)		
461510.64	3810207.44	38.68220	(16012108)	461530.64
3810207.44	38.82974	(15012820)		
461550.64	3810207.44	39.18591	(15012820)	461570.64
3810207.44	39.50418	(15012820)		
461590.64	3810207.44	39.68381	(15012820)	461610.64
3810207.44	39.72939	(15012820)		
461630.64	3810207.44	39.65263	(15012820)	461650.64
3810207.44	39.45733	(15012820)		
461670.64	3810207.44	39.15866	(15012820)	461690.64
3810207.44	38.59892	(15012820)		
460890.64	3810227.44	34.81007	(15120818)	460910.64
3810227.44	35.10154	(15120818)		
460930.64	3810227.44	35.30129	(15120818)	460950.64
3810227.44	35.40309	(15120818)		
460970.64	3810227.44	35.38546	(15120818)	460990.64
3810227.44	35.18795	(15120818)		
461010.64	3810227.44	34.89465	(15120818)	461030.64
3810227.44	34.93281	(16120304)		
461050.64	3810227.44	35.05389	(16120304)	461070.64
3810227.44	35.05368	(16120304)		
461090.64	3810227.44	34.93579	(16122223)	461110.64
3810227.44	35.25909	(16122223)		
461130.64	3810227.44	35.48572	(16122223)	461150.64
3810227.44	35.60465	(16122223)		
461170.64	3810227.44	35.76115	(18120321)	461190.64
3810227.44	36.60496	(16012108)		
461210.64	3810227.44	37.38365	(16012108)	461230.64
3810227.44	38.05791	(16012108)		
461250.64	3810227.44	38.63127	(16012108)	461270.64
3810227.44	39.10624	(16012108)		
461290.64	3810227.44	39.52624	(16012108)	461310.64
3810227.44	39.77531	(16012108)		
461330.64	3810227.44	39.87370	(16012108)	461350.64
3810227.44	39.84456	(16012108)		
461370.64	3810227.44	39.69282	(16012108)	461390.64
3810227.44	39.41558	(16012108)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461410.64	3810227.44	39.02510	(16012108)	461430.64
3810227.44	38.52694	(16012108)		
461450.64	3810227.44	37.95692	(16012108)	461470.64
3810227.44	37.58840	(15012820)		
461490.64	3810227.44	38.04614	(15012820)	461510.64
3810227.44	38.38613	(15012820)		
461530.64	3810227.44	38.61455	(15012820)	461550.64
3810227.44	38.75976	(15012820)		
461570.64	3810227.44	38.79629	(15012820)	461590.64
3810227.44	38.68476	(15012820)		
461610.64	3810227.44	38.46627	(15012820)	461630.64
3810227.44	38.11634	(15012820)		
461650.64	3810227.44	37.65366	(15012820)	461670.64
3810227.44	37.77990	(16102717)		
461690.64	3810227.44	38.31943	(16102717)	460890.64
3810247.44	34.24999	(15120818)		
460910.64	3810247.44	34.26853	(15120818)	460930.64
3810247.44	34.18734	(15120818)		
460950.64	3810247.44	34.00816	(15120818)	460970.64
3810247.44	34.01923	(16120304)		
460990.64	3810247.44	34.10125	(16120304)	461010.64
3810247.44	34.10447	(16120304)		
461030.64	3810247.44	34.02844	(16120304)	461050.64
3810247.44	34.28134	(16122223)		
461070.64	3810247.44	34.52691	(16122223)	461090.64
3810247.44	34.64645	(16122223)		
461110.64	3810247.44	34.69752	(16122223)	461130.64

3810247.44	35.26905	(16012108)	
461150.64	3810247.44	36.04283	(16012108) 461170.64
3810247.44	36.73027	(16012108)	
461190.64	3810247.44	37.38886	(16012108) 461210.64
3810247.44	37.91392	(16012108)	
461230.64	3810247.44	38.31988	(16012108) 461250.64
3810247.44	38.61166	(16012108)	
461270.64	3810247.44	38.78687	(16012108) 461290.64
3810247.44	38.86814	(16012108)	
461310.64	3810247.44	38.78975	(16012108) 461330.64
3810247.44	38.57642	(16012108)	
461350.64	3810247.44	38.24289	(16012108) 461370.64
3810247.44	37.77579	(16012108)	
461390.64	3810247.44	37.22015	(16012108) 461410.64
3810247.44	36.57117	(16012108)	
461430.64	3810247.44	36.87982	(15012820) 461450.64
3810247.44	37.28133	(15012820)	
461470.64	3810247.44	37.60473	(15012820) 461490.64
3810247.44	37.81250	(15012820)	
461510.64	3810247.44	37.90185	(15012820) 461530.64
3810247.44	37.88413	(15012820)	
461550.64	3810247.44	37.76747	(15012820) 461570.64
3810247.44	37.52226	(15012820)	
461590.64	3810247.44	37.15738	(15012820) 461610.64
3810247.44	36.68643	(15012820)	
461630.64	3810247.44	37.00416	(16102717) 461650.64
3810247.44	37.32777	(16102717)	
461670.64	3810247.44	37.52831	(16102717) 461690.64
3810247.44	37.78588	(16102717)	
460890.64	3810267.44	32.89946	(15120818) 460910.64
3810267.44	33.05893	(16120304)	
460930.64	3810267.44	33.20293	(16120304) 460950.64
3810267.44	33.25257	(16120304)	
460970.64	3810267.44	33.18555	(16120304) 460990.64
3810267.44	33.34140	(16122223)	
461010.64	3810267.44	33.59297	(16122223) 461030.64
3810267.44	33.75594	(16122223)	
461050.64	3810267.44	33.82863	(16122223) 461070.64
3810267.44	34.08448	(18120321)	
461090.64	3810267.44	34.86554	(16012108) 461110.64
3810267.44	35.54568	(16012108)	
461130.64	3810267.44	36.16454	(16012108) 461150.64
3810267.44	36.71316	(16012108)	
461170.64	3810267.44	37.16892	(16012108) 461190.64
3810267.44	37.52618	(16012108)	
461210.64	3810267.44	37.76784	(16012108) 461230.64
3810267.44	37.88729	(16012108)	
461250.64	3810267.44	37.88384	(16012108) 461270.64
3810267.44	37.75872	(16012108)	
461290.64	3810267.44	37.48538	(16012108) 461310.64

3810267.44 37.10266 (16012108)
 461330.64 3810267.44 36.60462 (16012108) 461350.64
 3810267.44 35.94818 (16012108)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461370.64	3810267.44	35.67204	(15012820)	461390.64
3810267.44	36.17604	(15012820)		
461410.64	3810267.44	36.57145	(15012820)	461430.64
3810267.44	36.85545	(15012820)		
461450.64	3810267.44	37.02924	(15012820)	461470.64
3810267.44	37.09613	(15012820)		
461490.64	3810267.44	37.04442	(15012820)	461510.64
3810267.44	36.88676	(15012820)		
461530.64	3810267.44	36.61793	(15012820)	461550.64
3810267.44	36.23090	(15012820)		
461570.64	3810267.44	35.78374	(19012919)	461590.64
3810267.44	36.19498	(16102717)		
461610.64	3810267.44	36.54238	(16102717)	461630.64
3810267.44	36.78709	(16102717)		
461650.64	3810267.44	36.89214	(16102717)	461670.64
3810267.44	36.91812	(16102717)		
461690.64	3810267.44	36.85995	(16102717)	460890.64
3810287.44	32.31362	(16120304)		

460910.64	3810287.44	32.26818	(16120304)	460930.64
3810287.44	32.44461 (16122223)			
460950.64	3810287.44	32.71359	(16122223)	460970.64
3810287.44	32.89171 (16122223)			
460990.64	3810287.44	32.96478	(16122223)	461010.64
3810287.44	33.11518 (18120321)			
461030.64	3810287.44	33.67283	(16012108)	461050.64
3810287.44	34.37798 (16012108)			
461070.64	3810287.44	35.02583	(16012108)	461090.64
3810287.44	35.62506 (16012108)			
461110.64	3810287.44	36.08214	(16012108)	461130.64
3810287.44	36.45633 (16012108)			
461150.64	3810287.44	36.73991	(16012108)	461170.64
3810287.44	36.91869 (16012108)			
461190.64	3810287.44	36.98616	(16012108)	461210.64
3810287.44	36.93349 (16012108)			
461230.64	3810287.44	36.75916	(16012108)	461250.64
3810287.44	36.46245 (16012108)			
461270.64	3810287.44	36.03526	(16012108)	461290.64
3810287.44	35.47177 (16012108)			
461310.64	3810287.44	34.80800	(16012108)	461330.64
3810287.44	34.97985 (15012820)			
461350.64	3810287.44	35.46644	(15012820)	461370.64
3810287.44	35.85755 (15012820)			
461390.64	3810287.44	36.11843	(15012820)	461410.64
3810287.44	36.26830 (15012820)			
461430.64	3810287.44	36.30601	(15012820)	461450.64
3810287.44	36.22596 (15012820)			
461470.64	3810287.44	36.04420	(15012820)	461490.64
3810287.44	35.74066 (15012820)			
461510.64	3810287.44	35.32642	(15012820)	461530.64
3810287.44	35.01933 (19012919)			
461550.64	3810287.44	35.41754	(16102717)	461570.64
3810287.44	35.77909 (16102717)			
461590.64	3810287.44	36.03109	(16102717)	461610.64
3810287.44	36.17561 (16102717)			
461630.64	3810287.44	36.21792	(16102717)	461650.64
3810287.44	36.11563 (16102717)			
461670.64	3810287.44	35.94059	(16102717)	461690.64
3810287.44	35.65997 (16102717)			
460890.64	3810307.44	31.85632	(16122223)	460910.64
3810307.44	32.03924 (16122223)			
460930.64	3810307.44	32.14614	(16122223)	460950.64
3810307.44	32.16881 (18120321)			
460970.64	3810307.44	32.55795	(18120321)	460990.64
3810307.44	33.28289 (16012108)			
461010.64	3810307.44	33.93611	(16012108)	461030.64
3810307.44	34.51697 (16012108)			
461050.64	3810307.44	35.02001	(16012108)	461070.64
3810307.44	35.44047 (16012108)			

461090.64	3810307.44	35.77835	(16012108)	461110.64
3810307.44	35.98517	(16012108)		
461130.64	3810307.44	36.09783	(16012108)	461150.64
3810307.44	36.10837	(16012108)		
461170.64	3810307.44	36.01215	(16012108)	461190.64
3810307.44	35.79797	(16012108)		
461210.64	3810307.44	35.45999	(16012108)	461230.64
3810307.44	35.00795	(16012108)		
461250.64	3810307.44	34.44959	(16012108)	461270.64
3810307.44	33.76145	(16012108)		
461290.64	3810307.44	34.28873	(15012820)	461310.64
3810307.44	34.75769	(15012820)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461330.64	3810307.44	35.11667	(15012820)	461350.64
3810307.44	35.35691	(15012820)		
461370.64	3810307.44	35.51480	(15012820)	461390.64
3810307.44	35.52857	(15012820)		
461410.64	3810307.44	35.42851	(15012820)	461430.64
3810307.44	35.21550	(15012820)		
461450.64	3810307.44	34.89223	(15012820)	461470.64
3810307.44	34.45548	(15012820)		
461490.64	3810307.44	34.30869	(19012919)	461510.64

3810307.44	34.68954	(16102717)	
461530.64	3810307.44	35.02063	(16102717) 461550.64
3810307.44	35.27654	(16102717)	
461570.64	3810307.44	35.44360	(16102717) 461590.64
3810307.44	35.48751	(16102717)	
461610.64	3810307.44	35.41827	(16102717) 461630.64
3810307.44	35.24409	(16102717)	
461650.64	3810307.44	34.94820	(16102717) 461670.64
3810307.44	34.56522	(16102717)	
461690.64	3810307.44	34.07231	(16102717) 460890.64
3810327.44	31.37248	(16122223)	
460910.64	3810327.44	31.67700	(18120321) 460930.64
3810327.44	32.21122	(16012108)	
460950.64	3810327.44	32.86852	(16012108) 460970.64
3810327.44	33.47349	(16012108)	
460990.64	3810327.44	34.00135	(16012108) 461010.64
3810327.44	34.44297	(16012108)	
461030.64	3810327.44	34.79862	(16012108) 461050.64
3810327.44	35.06130	(16012108)	
461070.64	3810327.44	35.22678	(16012108) 461090.64
3810327.44	35.28939	(16012108)	
461110.64	3810327.44	35.24017	(16012108) 461130.64
3810327.44	35.09270	(16012108)	
461150.64	3810327.44	34.83813	(16012108) 461170.64
3810327.44	34.47996	(16012108)	
461190.64	3810327.44	34.00722	(16012108) 461210.64
3810327.44	33.40515	(16012108)	
461230.64	3810327.44	33.10012	(15012820) 461250.64
3810327.44	33.61214	(15012820)	
461270.64	3810327.44	34.05184	(15012820) 461290.64
3810327.44	34.39638	(15012820)	
461310.64	3810327.44	34.61588	(15012820) 461330.64
3810327.44	34.72633	(15012820)	
461350.64	3810327.44	34.73834	(15012820) 461370.64
3810327.44	34.64066	(15012820)	
461390.64	3810327.44	34.41291	(15012820) 461410.64
3810327.44	34.06999	(15012820)	
461430.64	3810327.44	33.74613	(19012919) 461450.64
3810327.44	33.59654	(19012919)	
461470.64	3810327.44	33.96198	(16102717) 461490.64
3810327.44	34.30202	(16102717)	
461510.64	3810327.44	34.55462	(16102717) 461530.64
3810327.44	34.71850	(16102717)	
461550.64	3810327.44	34.76501	(16102717) 461570.64
3810327.44	34.71826	(16102717)	
461590.64	3810327.44	34.54986	(16102717) 461610.64
3810327.44	34.26892	(16102717)	
461630.64	3810327.44	33.87849	(16102717) 461650.64
3810327.44	33.39655	(16102717)	
461670.64	3810327.44	32.82749	(16102717) 461690.64

3810327.44	32.08503	(16102717)		
460890.64	3810347.44	31.87933	(16012108)	460910.64
3810347.44	32.47993	(16012108)		
460930.64	3810347.44	33.01418	(16012108)	460950.64
3810347.44	33.47958	(16012108)		
460970.64	3810347.44	33.86581	(16012108)	460990.64
3810347.44	34.16376	(16012108)		
461010.64	3810347.44	34.36784	(16012108)	461030.64
3810347.44	34.47519	(16012108)		
461050.64	3810347.44	34.48128	(16012108)	461070.64
3810347.44	34.38233	(16012108)		
461090.64	3810347.44	34.16808	(16012108)	461110.64
3810347.44	33.87415	(16012108)		
461130.64	3810347.44	33.47944	(16012108)	461150.64
3810347.44	32.97888	(16012108)		
461170.64	3810347.44	32.38990	(16012108)	461190.64
3810347.44	32.49376	(15012820)		
461210.64	3810347.44	32.99107	(15012820)	461230.64
3810347.44	33.39535	(15012820)		
461250.64	3810347.44	33.69864	(15012820)	461270.64
3810347.44	33.91093	(15012820)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
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461290.64	3810347.44	34.02387	(15012820)	461310.64
3810347.44	34.00457	(15012820)		
461330.64	3810347.44	33.87531	(15012820)	461350.64
3810347.44	33.63087	(15012820)		
461370.64	3810347.44	33.26038	(15012820)	461390.64
3810347.44	33.04948	(19012919)		
461410.64	3810347.44	32.89229	(19012919)	461430.64
3810347.44	33.26200	(16102717)		
461450.64	3810347.44	33.62001	(16102717)	461470.64
3810347.44	33.88096	(16102717)		
461490.64	3810347.44	34.03920	(16102717)	461510.64
3810347.44	34.09507	(16102717)		
461530.64	3810347.44	34.04389	(16102717)	461550.64
3810347.44	33.87684	(16102717)		
461570.64	3810347.44	33.61249	(16102717)	461590.64
3810347.44	33.23408	(16102717)		
461610.64	3810347.44	32.75221	(16102717)	461630.64
3810347.44	32.16915	(16102717)		
461650.64	3810347.44	31.54172	(16102717)	461670.64
3810347.44	30.94933	(16111919)		
461690.64	3810347.44	30.45028	(16111919)	461710.64
3810347.44	29.77182	(16111919)		
461730.64	3810347.44	29.07919	(16111919)	461750.64
3810347.44	28.28902	(16111919)		
460890.64	3810367.44	32.53627	(16012108)	460910.64
3810367.44	32.95595	(16012108)		
460930.64	3810367.44	33.28961	(16012108)	460950.64
3810367.44	33.53035	(16012108)		
460970.64	3810367.44	33.67630	(16012108)	460990.64
3810367.44	33.72863	(16012108)		
461010.64	3810367.44	33.68295	(16012108)	461030.64
3810367.44	33.53579	(16012108)		
461050.64	3810367.44	33.28876	(16012108)	461070.64
3810367.44	32.93689	(16012108)		
461090.64	3810367.44	32.48521	(16012108)	461110.64
3810367.44	31.96284	(16012108)		
461130.64	3810367.44	31.39852	(15012820)	461150.64
3810367.44	31.93404	(15012820)		
461170.64	3810367.44	32.39497	(15012820)	461190.64
3810367.44	32.75745	(15012820)		
461210.64	3810367.44	33.04298	(15012820)	461230.64
3810367.44	33.22868	(15012820)		
461250.64	3810367.44	33.30799	(15012820)	461270.64
3810367.44	33.27918	(15012820)		
461290.64	3810367.44	33.12180	(15012820)	461310.64
3810367.44	32.86652	(15012820)		
461330.64	3810367.44	32.51103	(15012820)	461350.64
3810367.44	32.36886	(19012919)		
461370.64	3810367.44	32.20368	(19012919)	461390.64
3810367.44	32.55286	(16102717)		

461410.64	3810367.44	32.91108	(16102717)	461430.64
3810367.44	33.18113	(16102717)		
461450.64	3810367.44	33.34932	(16102717)	461470.64
3810367.44	33.41465	(16102717)		
461490.64	3810367.44	33.37258	(16102717)	461510.64
3810367.44	33.22141	(16102717)		
461530.64	3810367.44	32.96235	(16102717)	461550.64
3810367.44	32.60492	(16102717)		
461570.64	3810367.44	32.13185	(16102717)	461590.64
3810367.44	31.56674	(16102717)		
461610.64	3810367.44	30.91822	(16102717)	461630.64
3810367.44	30.37795	(16111919)		
461650.64	3810367.44	29.93337	(16111919)	461670.64
3810367.44	29.40021	(16111919)		
461690.64	3810367.44	28.80401	(16111919)	461710.64
3810367.44	28.07304	(16111919)		
461730.64	3810367.44	27.25919	(16111919)	461750.64
3810367.44	26.82236	(16020719)		
461770.64	3810367.44	26.58590	(16020719)	461790.64
3810367.44	26.32415	(16020719)		
461810.64	3810367.44	26.08557	(16020719)	461830.64
3810367.44	25.87940	(16020719)		
461850.64	3810367.44	25.80643	(15020507)	461870.64
3810367.44	25.79248	(16010402)		
461890.64	3810367.44	25.92109	(16010402)	461910.64
3810367.44	26.07357	(16010402)		
461930.64	3810367.44	26.41854	(19122021)	461950.64
3810367.44	26.95570	(19122021)		
461970.64	3810367.44	27.11074	(19122021)	461990.64
3810367.44	27.10288	(19122021)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462010.64	3810367.44	27.06179	(16021019)	462030.64
3810367.44	27.28527	(16120117)		
462050.64	3810367.44	27.67225	(16120117)	462070.64
3810367.44	28.56199	(19120419)		
460890.64	3810387.44	32.67903	(16012108)	460910.64
3810387.44	32.87796	(16012108)		
460930.64	3810387.44	32.98338	(16012108)	460950.64
3810387.44	32.98141	(16012108)		
460970.64	3810387.44	32.88460	(16012108)	460990.64
3810387.44	32.71434	(16012108)		
461010.64	3810387.44	32.43018	(16012108)	461030.64
3810387.44	32.06509	(16012108)		
461050.64	3810387.44	31.61309	(16012108)	461070.64
3810387.44	31.06262	(16012108)		
461090.64	3810387.44	30.87298	(15012820)	461110.64
3810387.44	31.38544	(15012820)		
461130.64	3810387.44	31.81027	(15012820)	461150.64
3810387.44	32.15055	(15012820)		
461170.64	3810387.44	32.41417	(15012820)	461190.64
3810387.44	32.56452	(15012820)		
461210.64	3810387.44	32.62808	(15012820)	461230.64
3810387.44	32.58008	(15012820)		
461250.64	3810387.44	32.41955	(15012820)	461270.64
3810387.44	32.16805	(15012820)		
461290.64	3810387.44	31.78289	(15012820)	461310.64
3810387.44	31.71887	(19012919)		
461330.64	3810387.44	31.55852	(19012919)	461350.64
3810387.44	31.89966	(16102717)		
461370.64	3810387.44	32.25131	(16102717)	461390.64
3810387.44	32.51011	(16102717)		
461410.64	3810387.44	32.67371	(16102717)	461430.64
3810387.44	32.74139	(16102717)		
461450.64	3810387.44	32.70645	(16102717)	461470.64
3810387.44	32.56916	(16102717)		
461490.64	3810387.44	32.32997	(16102717)	461510.64
3810387.44	31.97882	(16102717)		
461530.64	3810387.44	31.52399	(16102717)	461550.64
3810387.44	30.98047	(16102717)		
461570.64	3810387.44	30.34924	(16102717)	461590.64
3810387.44	29.83290	(16111919)		
461610.64	3810387.44	29.37847	(16111919)	461630.64

3810387.44	28.85559	(16111919)		
461650.64	3810387.44	28.29236	(16111919)	461670.64
3810387.44	27.65373	(16111919)		
461690.64	3810387.44	26.99759	(16111919)	461710.64
3810387.44	26.45055	(16020719)		
461730.64	3810387.44	26.46557	(16020719)	461750.64
3810387.44	26.31629	(16020719)		
461770.64	3810387.44	26.00130	(16020719)	461790.64
3810387.44	25.62531	(16020719)		
461810.64	3810387.44	25.36758	(15020507)	461830.64
3810387.44	25.20914	(15020507)		
461850.64	3810387.44	25.30710	(16010402)	461870.64
3810387.44	25.38592	(16010402)		
461890.64	3810387.44	25.41348	(16010402)	461910.64
3810387.44	25.41634	(16010402)		
461930.64	3810387.44	25.93022	(19122021)	461950.64
3810387.44	26.50071	(19122021)		
461970.64	3810387.44	26.60112	(19122021)	461990.64
3810387.44	26.60350	(16021019)		
462010.64	3810387.44	26.76672	(16021019)	462030.64
3810387.44	27.12584	(16120117)		
462050.64	3810387.44	27.80855	(19120419)	462070.64
3810387.44	28.61818	(19120419)		
460890.64	3810407.44	32.29281	(16012108)	460910.64
3810407.44	32.25676	(16012108)		
460930.64	3810407.44	32.11023	(16012108)	460950.64
3810407.44	31.86030	(16012108)		
460970.64	3810407.44	31.53484	(16012108)	460990.64
3810407.44	31.18932	(16012108)		
461010.64	3810407.44	30.70274	(16012108)	461030.64
3810407.44	30.15932	(16012108)		
461050.64	3810407.44	30.34426	(15012820)	461070.64
3810407.44	30.82880	(15012820)		
461090.64	3810407.44	31.24675	(15012820)	461110.64
3810407.44	31.57120	(15012820)		
461130.64	3810407.44	31.80049	(15012820)	461150.64
3810407.44	31.93603	(15012820)		
461170.64	3810407.44	31.97058	(15012820)	461190.64
3810407.44	31.90727	(15012820)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824

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, L0012825      , L0012826      , L0012827      ,
                  L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461210.64	3810407.44	31.73772	(15012820)	461230.64
3810407.44	31.45886	(15012820)		
461250.64	3810407.44	31.14909	(19012919)	461270.64
3810407.44	31.09098	(19012919)		
461290.64	3810407.44	30.92104	(19012919)	461310.64
3810407.44	31.25302	(16102717)		
461330.64	3810407.44	31.60719	(16102717)	461350.64
3810407.44	31.87254	(16102717)		
461370.64	3810407.44	32.03750	(16102717)	461390.64
3810407.44	32.10856	(16102717)		
461410.64	3810407.44	32.08485	(16102717)	461430.64
3810407.44	31.96049	(16102717)		
461450.64	3810407.44	31.73244	(16102717)	461470.64
3810407.44	31.40124	(16102717)		
461490.64	3810407.44	30.97637	(16102717)	461510.64
3810407.44	30.45611	(16102717)		
461530.64	3810407.44	29.84961	(16102717)	461550.64
3810407.44	29.32892	(16111919)		
461570.64	3810407.44	28.90004	(16111919)	461590.64
3810407.44	28.39786	(16111919)		
461610.64	3810407.44	27.83125	(16111919)	461630.64
3810407.44	27.21454	(16111919)		
461650.64	3810407.44	26.57210	(16111919)	461670.64
3810407.44	25.93602	(16020719)		
461690.64	3810407.44	25.96932	(16020719)	461710.64
3810407.44	25.94088	(16020719)		
461730.64	3810407.44	25.91356	(15020507)	461750.64
3810407.44	25.82413	(15020507)		
461770.64	3810407.44	25.53713	(15020507)	461790.64
3810407.44	25.14520	(15020507)		
461810.64	3810407.44	24.82516	(16010402)	461830.64
3810407.44	24.80584	(16010402)		

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461610.64	3810427.44	26.23218	(16111919)	461630.64
3810427.44	25.57400	(16111919)		
461650.64	3810427.44	25.48130	(16020719)	461670.64
3810427.44	25.47795	(16020719)		
461690.64	3810427.44	25.43029	(15020507)	461710.64
3810427.44	25.47213	(15020507)		
461730.64	3810427.44	25.45359	(15020507)	461750.64
3810427.44	25.31672	(15020507)		
461970.64	3810427.44	25.73462	(16021019)	461990.64
3810427.44	26.06867	(16120117)		
462010.64	3810427.44	26.37976	(16120117)	462030.64
3810427.44	27.19925	(19120419)		
462050.64	3810427.44	27.91486	(19120419)	462070.64
3810427.44	28.42146	(19120419)		
460890.64	3810447.44	29.97538	(16012108)	460910.64
3810447.44	29.51855	(16012108)		
460930.64	3810447.44	28.99601	(16012108)	460950.64
3810447.44	28.88285	(15012820)		
460970.64	3810447.44	29.38065	(15012820)	460990.64
3810447.44	29.80236	(15012820)		
461010.64	3810447.44	30.16006	(15012820)	461030.64
3810447.44	30.43371	(15012820)		
461050.64	3810447.44	30.62076	(15012820)	461070.64

3810447.44	30.71775	(15012820)	
461090.64	3810447.44	30.71336	(15012820) 461110.64
3810447.44	30.61639	(15012820)	
461130.64	3810447.44	30.42461	(15012820) 461150.64
3810447.44	30.13919	(15012820)	
461170.64	3810447.44	29.96790	(19012919) 461190.64
3810447.44	29.89566	(19012919)	
461210.64	3810447.44	29.72701	(19012919) 461230.64
3810447.44	30.01781	(16102717)	
461250.64	3810447.44	30.35528	(16102717) 461270.64
3810447.44	30.62309	(16102717)	
461290.64	3810447.44	30.81007	(16102717) 461310.64
3810447.44	30.90886	(16102717)	
461330.64	3810447.44	30.90889	(16102717) 461350.64
3810447.44	30.80666	(16102717)	
461370.64	3810447.44	30.60847	(16102717) 461390.64
3810447.44	30.31766	(16102717)	
461410.64	3810447.44	29.93694	(16102717) 461430.64
3810447.44	29.46953	(16102717)	
461450.64	3810447.44	28.92183	(16102717) 461470.64
3810447.44	28.37851	(16111919)	
461490.64	3810447.44	28.00805	(16111919) 461510.64
3810447.44	27.56912	(16111919)	
461530.64	3810447.44	27.06937	(16111919) 461550.64
3810447.44	26.51548	(16111919)	
461570.64	3810447.44	25.91746	(16111919) 461590.64
3810447.44	25.28815	(16111919)	
461610.64	3810447.44	24.99444	(16020719) 461630.64
3810447.44	25.01982	(16020719)	
461650.64	3810447.44	24.98416	(16020719) 461670.64
3810447.44	25.01993	(15020507)	
461690.64	3810447.44	25.03663	(15020507) 461710.64
3810447.44	24.98118	(15020507)	
461730.64	3810447.44	24.85693	(15020507) 461750.64
3810447.44	24.71164	(16010402)	
461970.64	3810447.44	25.42342	(16021019) 461990.64
3810447.44	25.92246	(16120117)	
462010.64	3810447.44	26.53069	(19120419) 462030.64
3810447.44	27.26517	(19120419)	
462050.64	3810447.44	27.82584	(19120419) 462070.64
3810447.44	28.17036	(19120419)	
460890.64	3810467.44	28.20627	(16012108) 460910.64
3810467.44	28.43386	(15012820)	
460930.64	3810467.44	28.90462	(15012820) 460950.64
3810467.44	29.30888	(15012820)	
460970.64	3810467.44	29.64109	(15012820) 460990.64
3810467.44	29.89318	(15012820)	
461010.64	3810467.44	30.05889	(15012820) 461030.64
3810467.44	30.13555	(15012820)	
461050.64	3810467.44	30.12273	(15012820) 461070.64

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3810467.44      30.01594 (15012820)
      461090.64  3810467.44      29.80729 (15012820)      461110.64
3810467.44      29.52195 (15012820)
      461130.64  3810467.44      29.40944 (19012919)      461150.64
3810467.44      29.33193 (19012919)
      461170.64  3810467.44      29.16169 (19012919)      461190.64
3810467.44      29.42951 (16102717)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
      INCLUDING SOURCE(S):      L0012823      , L0012824
, L0012825      , L0012826      , L0012827      ,
      L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461210.64	3810467.44	29.77745	(16102717)	461230.64
3810467.44	30.04176	(16102717)		
461250.64	3810467.44	30.21880	(16102717)	461270.64
3810467.44	30.31947	(16102717)		
461290.64	3810467.44	30.33043	(16102717)	461310.64
3810467.44	30.25291	(16102717)		
461330.64	3810467.44	30.07739	(16102717)	461350.64
3810467.44	29.80297	(16102717)		
461370.64	3810467.44	29.44372	(16102717)	461390.64
3810467.44	28.99945	(16102717)		
461410.64	3810467.44	28.47831	(16102717)	461430.64
3810467.44	27.92483	(16111919)		
461450.64	3810467.44	27.57952	(16111919)	461470.64
3810467.44	27.16689	(16111919)		

461490.64	3810467.44	26.69349	(16111919)	461510.64
3810467.44	26.16910	(16111919)		
461530.64	3810467.44	25.60283	(16111919)	461550.64
3810467.44	25.00316	(16111919)		
461570.64	3810467.44	24.51136	(16020719)	461590.64
3810467.44	24.56426	(16020719)		
461610.64	3810467.44	24.55695	(16020719)	461630.64
3810467.44	24.55222	(15020507)		
461650.64	3810467.44	24.60515	(15020507)	461670.64
3810467.44	24.58739	(15020507)		
461690.64	3810467.44	24.50314	(15020507)	461710.64
3810467.44	24.34903	(15020507)		
461730.64	3810467.44	24.34945	(16010402)	461750.64
3810467.44	24.35885	(16010402)		
461970.64	3810467.44	25.01333	(16021019)	461990.64
3810467.44	25.78678	(19120419)		
462010.64	3810467.44	26.67223	(19120419)	462030.64
3810467.44	27.24397	(19120419)		
462050.64	3810467.44	27.63427	(19120419)	462070.64
3810467.44	27.82469	(19120419)		
460890.64	3810487.44	28.44756	(15012820)	460910.64
3810487.44	28.83176	(15012820)		
460930.64	3810487.44	29.13834	(15012820)	460950.64
3810487.44	29.36677	(15012820)		
460970.64	3810487.44	29.51297	(15012820)	460990.64
3810487.44	29.57169	(15012820)		
461010.64	3810487.44	29.54182	(15012820)	461030.64
3810487.44	29.42591	(15012820)		
461050.64	3810487.44	29.22316	(15012820)	461070.64
3810487.44	28.93275	(15012820)		
461090.64	3810487.44	28.86906	(19012919)	461110.64
3810487.44	28.79085	(19012919)		
461130.64	3810487.44	28.61970	(19012919)	461150.64
3810487.44	28.86805	(16102717)		
461170.64	3810487.44	29.20986	(16102717)	461190.64
3810487.44	29.47250	(16102717)		
461210.64	3810487.44	29.66282	(16102717)	461230.64
3810487.44	29.76474	(16102717)		
461250.64	3810487.44	29.77645	(16102717)	461270.64
3810487.44	29.70999	(16102717)		
461290.64	3810487.44	29.54577	(16102717)	461310.64
3810487.44	29.29950	(16102717)		
461330.64	3810487.44	28.96453	(16102717)	461350.64
3810487.44	28.54228	(16102717)		
461370.64	3810487.44	28.04779	(16102717)	461390.64
3810487.44	27.48526	(16102717)		
461410.64	3810487.44	27.16340	(16111919)	461430.64
3810487.44	26.77662	(16111919)		
461450.64	3810487.44	26.33082	(16111919)	461470.64
3810487.44	25.82929	(16111919)		

461490.64	3810487.44	25.28791	(16111919)	461510.64
3810487.44	24.71594	(16111919)		
461530.64	3810487.44	24.12261	(16111919)	461550.64
3810487.44	24.10514	(16020719)		
461570.64	3810487.44	24.12977	(16020719)	461590.64
3810487.44	24.09188	(16020719)		
461610.64	3810487.44	24.16377	(15020507)	461630.64
3810487.44	24.18443	(15020507)		
461650.64	3810487.44	24.13997	(15020507)	461670.64
3810487.44	24.02319	(15020507)		
461690.64	3810487.44	23.89039	(16010402)	461710.64
3810487.44	23.95844	(19011919)		
461730.64	3810487.44	24.05275	(15010318)	461750.64
3810487.44	24.16359	(19122021)		
461970.64	3810487.44	24.56555	(16021019)	461990.64
3810487.44	25.88491	(19120419)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462010.64	3810487.44	26.70440	(19120419)	462030.64
3810487.44	27.12398	(19120419)		
462050.64	3810487.44	27.35764	(19120419)	462070.64
3810487.44	27.40221	(19120419)		
460890.64	3810507.44	28.64637	(15012820)	460910.64

3810507.44	28.85401	(15012820)		
460930.64	3810507.44	28.98049	(15012820)	460950.64
3810507.44	29.02457	(15012820)		
460970.64	3810507.44	28.98443	(15012820)	460990.64
3810507.44	28.85809	(15012820)		
461010.64	3810507.44	28.64682	(15012820)	461030.64
3810507.44	28.35911	(15012820)		
461050.64	3810507.44	28.35440	(19012919)	461070.64
3810507.44	28.27190	(19012919)		
461090.64	3810507.44	28.09859	(19012919)	461110.64
3810507.44	28.33674	(16102717)		
461130.64	3810507.44	28.67085	(16102717)	461150.64
3810507.44	28.93084	(16102717)		
461170.64	3810507.44	29.12130	(16102717)	461190.64
3810507.44	29.22575	(16102717)		
461210.64	3810507.44	29.25056	(16102717)	461230.64
3810507.44	29.19022	(16102717)		
461250.64	3810507.44	29.04215	(16102717)	461270.64
3810507.44	28.80775	(16102717)		
461290.64	3810507.44	28.49149	(16102717)	461310.64
3810507.44	28.09815	(16102717)		
461330.64	3810507.44	27.62914	(16102717)	461350.64
3810507.44	27.09140	(16102717)		
461370.64	3810507.44	26.75518	(16111919)	461390.64
3810507.44	26.39260	(16111919)		
461410.64	3810507.44	25.97264	(16111919)	461430.64
3810507.44	25.50130	(16111919)		
461450.64	3810507.44	24.98539	(16111919)	461470.64
3810507.44	24.43380	(16111919)		
461490.64	3810507.44	23.86108	(16111919)	461510.64
3810507.44	23.64494	(16020719)		
461530.64	3810507.44	23.69688	(16020719)	461550.64
3810507.44	23.68611	(16020719)		
461570.64	3810507.44	23.71717	(15020507)	461590.64
3810507.44	23.76853	(15020507)		
461610.64	3810507.44	23.75767	(15020507)	461630.64
3810507.44	23.68609	(15020507)		
461650.64	3810507.44	23.54543	(15020507)	461670.64
3810507.44	23.51785	(19011919)		
461690.64	3810507.44	23.57501	(19011919)	461710.64
3810507.44	23.69455	(15010318)		
461730.64	3810507.44	23.84965	(19122021)	461750.64
3810507.44	23.96962	(19122021)		
461970.64	3810507.44	24.52125	(19120419)	461990.64
3810507.44	25.98285	(19120419)		
462010.64	3810507.44	26.59241	(19120419)	462030.64
3810507.44	26.90048	(19120419)		
462050.64	3810507.44	27.01094	(19120419)	462070.64
3810507.44	26.93277	(19120419)		
460890.64	3810527.44	28.46872	(15012820)	460910.64

3810527.44	28.49465	(15012820)		
460930.64	3810527.44	28.44047	(15012820)	460950.64
3810527.44	28.30752	(15012820)		
460970.64	3810527.44	28.09637	(15012820)	460990.64
3810527.44	27.85370	(19012919)		
461010.64	3810527.44	27.85153	(19012919)	461030.64
3810527.44	27.76497	(19012919)		
461050.64	3810527.44	27.59402	(19012919)	461070.64
3810527.44	27.81280	(16102717)		
461090.64	3810527.44	28.14820	(16102717)	461110.64
3810527.44	28.41520	(16102717)		
461130.64	3810527.44	28.60311	(16102717)	461150.64
3810527.44	28.71008	(16102717)		
461170.64	3810527.44	28.74129	(16102717)	461190.64
3810527.44	28.68889	(16102717)		
461210.64	3810527.44	28.55366	(16102717)	461230.64
3810527.44	28.33809	(16102717)		
461250.64	3810527.44	28.04062	(16102717)	461270.64
3810527.44	27.65950	(16102717)		
461290.64	3810527.44	27.21599	(16102717)	461310.64
3810527.44	26.70745	(16102717)		
461330.64	3810527.44	26.35836	(16111919)	461350.64
3810527.44	26.01985	(16111919)		
461370.64	3810527.44	25.62409	(16111919)	461390.64
3810527.44	25.17472	(16111919)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

461410.64	3810527.44	24.68384	(16111919)		461430.64
3810527.44	24.15919	(16111919)			
461450.64	3810527.44	23.60862	(16111919)		461470.64
3810527.44	23.21304	(16020719)			
461490.64	3810527.44	23.26941	(16020719)		461510.64
3810527.44	23.28132	(16020719)			
461530.64	3810527.44	23.26563	(15020507)		461550.64
3810527.44	23.34216	(15020507)			
461570.64	3810527.44	23.37034	(15020507)		461590.64
3810527.44	23.33207	(15020507)			
461610.64	3810527.44	23.22924	(15020507)		461630.64
3810527.44	23.07732	(19011919)			
461650.64	3810527.44	23.16978	(19011919)		461670.64
3810527.44	23.23007	(15010318)			
461690.64	3810527.44	23.35077	(19122021)		461710.64
3810527.44	23.51565	(19122021)			
461730.64	3810527.44	23.62614	(19122021)		461750.64
3810527.44	23.69163	(19122021)			
461970.64	3810527.44	24.52544	(19120419)		461990.64
3810527.44	25.98553	(19120419)			
462010.64	3810527.44	26.44900	(19120419)		462030.64
3810527.44	26.61983	(19120419)			
462050.64	3810527.44	26.59729	(19120419)		462070.64
3810527.44	26.70299	(18020417)			
460890.64	3810547.44	27.92157	(15012820)		460910.64
3810547.44	27.77987	(15012820)			
460930.64	3810547.44	27.56448	(15012820)		460950.64
3810547.44	27.36967	(19012919)			
460970.64	3810547.44	27.36451	(19012919)		460990.64
3810547.44	27.27855	(19012919)			
461010.64	3810547.44	27.10734	(19012919)		461030.64
3810547.44	27.30682	(16102717)			
461050.64	3810547.44	27.63818	(16102717)		461070.64
3810547.44	27.89960	(16102717)			
461090.64	3810547.44	28.09469	(16102717)		461110.64
3810547.44	28.21478	(16102717)			
461130.64	3810547.44	28.25333	(16102717)		461150.64
3810547.44	28.20799	(16102717)			
461170.64	3810547.44	28.08179	(16102717)		461190.64
3810547.44	27.88060	(16102717)			
461210.64	3810547.44	27.59942	(16102717)		461230.64
3810547.44	27.24560	(16102717)			
461250.64	3810547.44	26.82145	(16102717)		461270.64
3810547.44	26.32504	(16102717)			
461290.64	3810547.44	25.96088	(16111919)		461310.64
3810547.44	25.65152	(16111919)			

461330.64	3810547.44	25.28082	(16111919)	461350.64
3810547.44	24.85702	(16111919)		
461370.64	3810547.44	24.39118	(16111919)	461390.64
3810547.44	23.88617	(16111919)		
461410.64	3810547.44	23.35687	(16111919)	461430.64
3810547.44	22.81263	(16111919)		
461450.64	3810547.44	22.87454	(16020719)	461470.64
3810547.44	22.90158	(16020719)		
461490.64	3810547.44	22.87520	(16020719)	461510.64
3810547.44	22.91835	(15020507)		
461530.64	3810547.44	22.97108	(15020507)	461550.64
3810547.44	22.96549	(15020507)		
461570.64	3810547.44	22.90418	(15020507)	461590.64
3810547.44	22.77638	(15020507)		
461610.64	3810547.44	22.73777	(19011919)	461630.64
3810547.44	22.81180	(19011919)		
461650.64	3810547.44	22.90797	(15010318)	461670.64
3810547.44	23.02704	(19122021)		
461690.64	3810547.44	23.17021	(19122021)	461710.64
3810547.44	23.28380	(19122021)		
461730.64	3810547.44	23.34051	(19122021)	461750.64
3810547.44	23.33851	(19122021)		
461970.64	3810547.44	24.40341	(19120419)	461990.64
3810547.44	25.81024	(19120419)		
462010.64	3810547.44	26.23198	(19120419)	462030.64
3810547.44	26.26997	(19120419)		
462050.64	3810547.44	26.22898	(18021719)	462070.64
3810547.44	26.57068	(18020417)		
461970.64	3810567.44	24.00329	(19120419)	461990.64
3810567.44	25.07435	(19120419)		
462010.64	3810567.44	25.86883	(19120419)	462030.64
3810567.44	25.83680	(19120419)		
462050.64	3810567.44	26.05473	(18020417)	462070.64
3810567.44	26.34041	(18020417)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,

L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

460876.38	3808738.41	32.98371	(18101823)	460896.38
3808738.41	32.63045	(18101823)		
460916.38	3808738.41	32.55628	(20032818)	460936.38
3808738.41	33.03832	(20032818)		
460956.38	3808738.41	33.60148	(20022603)	460976.38
3808738.41	35.46393	(20022603)		
460996.38	3808738.41	37.18332	(20022603)	461016.38
3808738.41	38.70893	(20022603)		
461036.38	3808738.41	40.00665	(20022603)	461056.38
3808738.41	41.04248	(20022603)		
461076.38	3808738.41	42.27637	(20022603)	461096.38
3808738.41	43.64651	(20022603)		
461116.38	3808738.41	44.89858	(20022603)	461136.38
3808738.41	45.45260	(20022603)		
461156.38	3808738.41	45.99113	(20022603)	461176.38
3808738.41	46.41148	(20022603)		
461196.38	3808738.41	46.58935	(20022603)	461216.38
3808738.41	46.38749	(20022603)		
461236.38	3808738.41	45.42670	(20022603)	461256.38
3808738.41	43.97740	(20022603)		
461276.38	3808738.41	42.52315	(20022603)	461296.38
3808738.41	40.98792	(20022603)		
461316.38	3808738.41	39.26851	(20022603)	461336.38
3808738.41	38.43086	(15111117)		
461356.38	3808738.41	37.96829	(15111117)	461376.38
3808738.41	37.23055	(15111117)		
461396.38	3808738.41	36.20107	(15111117)	461416.38
3808738.41	34.80895	(15111117)		
461436.38	3808738.41	38.00602	(16022324)	461456.38
3808738.41	41.14757	(16022324)		
461476.38	3808738.41	44.45310	(16022324)	461496.38
3808738.41	49.57905	(16022324)		
461516.38	3808738.41	58.17748	(16022324)	461536.38
3808738.41	64.50818	(16022324)		
461556.38	3808738.41	68.71027	(16022324)	461576.38
3808738.41	70.75337	(20092318)		
461596.38	3808738.41	73.42011	(20092318)	461616.38

3808738.41	75.09851	(20092318)		
461636.38	3808738.41	76.99420	(20092318)	461656.38
3808738.41	77.50407	(20092318)		
461676.38	3808738.41	75.16987	(20092318)	461696.38
3808738.41	72.82773	(16122020)		
461716.38	3808738.41	67.65809	(16122020)	461736.38
3808738.41	62.35347	(16122020)		
461756.38	3808738.41	59.15056	(16122020)	461776.38
3808738.41	58.17701	(16122020)		
461796.38	3808738.41	56.40989	(16122020)	461816.38
3808738.41	54.59826	(16122020)		
461836.38	3808738.41	52.85877	(16122020)	461856.38
3808738.41	51.25145	(16122020)		
461876.38	3808738.41	50.64642	(18120322)	461896.38
3808738.41	49.83013	(18120322)		
461916.38	3808738.41	49.21065	(18120322)	461936.38
3808738.41	49.09449	(16032622)		
461956.38	3808738.41	49.25110	(19120317)	461976.38
3808738.41	52.82788	(15121719)		
461996.38	3808738.41	58.44194	(15121719)	462016.38
3808738.41	64.17911	(15121719)		
462036.38	3808738.41	69.39664	(15121719)	462056.38
3808738.41	73.68212	(15121719)		
462076.38	3808738.41	75.73800	(15121719)	460876.38
3808758.41	34.25258	(18101823)		
460896.38	3808758.41	34.33901	(18101823)	460916.38
3808758.41	34.17042	(18101823)		
460936.38	3808758.41	34.02962	(18101823)	460956.38
3808758.41	33.83023	(18101823)		
460976.38	3808758.41	34.21212	(20032818)	460996.38
3808758.41	34.72428	(20032818)		
461016.38	3808758.41	36.05630	(20022603)	461036.38
3808758.41	37.56257	(20022603)		
461056.38	3808758.41	39.00824	(20022603)	461076.38
3808758.41	40.78716	(20022603)		
461096.38	3808758.41	42.54464	(20022603)	461116.38
3808758.41	44.11009	(20022603)		
461136.38	3808758.41	45.47215	(20022603)	461156.38
3808758.41	46.39953	(20022603)		
461176.38	3808758.41	47.32869	(20022603)	461196.38
3808758.41	48.24168	(20022603)		
461216.38	3808758.41	48.93582	(20022603)	461236.38
3808758.41	48.85720	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461256.38	3808758.41	47.93685	(20022603)	461276.38
3808758.41	46.67847	(20022603)		
461296.38	3808758.41	45.44142	(20022603)	461316.38
3808758.41	44.52700	(20022603)		
461336.38	3808758.41	42.76890	(20022603)	461356.38
3808758.41	40.93656	(20022603)		
461376.38	3808758.41	39.72032	(15111117)	461396.38
3808758.41	39.19518	(15111117)		
461416.38	3808758.41	38.32982	(15111117)	461436.38
3808758.41	38.71683	(15111117)		
461456.38	3808758.41	40.23538	(15111117)	461476.38
3808758.41	45.65648	(16022324)		
461496.38	3808758.41	49.60345	(16022324)	461516.38
3808758.41	57.81358	(16022324)		
461536.38	3808758.41	65.36598	(16022324)	461556.38
3808758.41	70.22954	(16022324)		
461576.38	3808758.41	72.59978	(16022324)	461596.38
3808758.41	73.55716	(16022324)		
461616.38	3808758.41	72.95274	(20092318)	461636.38
3808758.41	75.42563	(20092318)		
461656.38	3808758.41	77.18463	(20092318)	461676.38
3808758.41	77.20560	(20092318)		
461696.38	3808758.41	72.75101	(16122020)	461716.38
3808758.41	67.53721	(16122020)		
461736.38	3808758.41	63.10710	(16122020)	461756.38
3808758.41	61.97966	(16122020)		
461776.38	3808758.41	62.03919	(16122020)	461796.38
3808758.41	60.84162	(16122020)		

461816.38	3808758.41	59.22420	(16122020)	461836.38
3808758.41	57.63238	(16122020)		
461856.38	3808758.41	56.36595	(16122020)	461876.38
3808758.41	55.49426	(16122020)		
461896.38	3808758.41	53.93308	(18120322)	461916.38
3808758.41	53.29941	(18120322)		
461936.38	3808758.41	52.43556	(18120322)	461956.38
3808758.41	51.43938	(18120322)		
461976.38	3808758.41	51.03818	(19120317)	461996.38
3808758.41	53.87207	(15121719)		
462016.38	3808758.41	60.10704	(15121719)	462036.38
3808758.41	66.44396	(15121719)		
462056.38	3808758.41	71.85296	(15121719)	462076.38
3808758.41	74.97577	(15121719)		
460876.38	3808778.41	36.10218	(16122024)	460896.38
3808778.41	34.79707	(16122024)		
460916.38	3808778.41	35.05123	(18101823)	460936.38
3808778.41	35.41256	(18101823)		
460956.38	3808778.41	35.90186	(18101823)	460976.38
3808778.41	36.03703	(18101823)		
460996.38	3808778.41	35.78658	(18101823)	461016.38
3808778.41	35.17299	(18101823)		
461036.38	3808778.41	35.43629	(20032818)	461056.38
3808778.41	36.07455	(20022603)		
461076.38	3808778.41	38.05379	(20022603)	461096.38
3808778.41	40.09451	(20022603)		
461116.38	3808778.41	42.12642	(20022603)	461136.38
3808778.41	44.04530	(20022603)		
461156.38	3808778.41	45.43279	(20022603)	461176.38
3808778.41	47.15541	(20022603)		
461196.38	3808778.41	48.71770	(20022603)	461216.38
3808778.41	49.70512	(20022603)		
461236.38	3808778.41	50.57657	(20022603)	461256.38
3808778.41	50.46829	(20022603)		
461276.38	3808778.41	49.94741	(20022603)	461296.38
3808778.41	49.33768	(20022603)		
461316.38	3808778.41	48.90064	(20022603)	461336.38
3808778.41	47.68152	(20022603)		
461356.38	3808778.41	46.30641	(20022603)	461376.38
3808778.41	44.56566	(20022603)		
461396.38	3808778.41	42.47211	(20022603)	461416.38
3808778.41	40.80329	(15111117)		
461436.38	3808778.41	41.29094	(15111117)	461456.38
3808778.41	43.41050	(15111117)		
461476.38	3808778.41	46.17753	(15111117)	461496.38
3808778.41	49.30087	(16022324)		
461516.38	3808778.41	54.85239	(16022324)	461536.38
3808778.41	62.21567	(16022324)		
461556.38	3808778.41	68.15806	(16022324)	461576.38
3808778.41	72.22869	(16022324)		

461596.38 3808778.41 75.16651 (16022324) 461616.38
 3808778.41 74.88854 (16022324)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461636.38	3808778.41	74.69229	(16022324)	461656.38
3808778.41	75.32398	(20092318)		
461676.38	3808778.41	76.80789	(20092318)	461696.38
3808778.41	74.22625	(20092318)		
461716.38	3808778.41	68.81710	(16122020)	461736.38
3808778.41	65.23368	(16122020)		
461756.38	3808778.41	63.14832	(16122020)	461776.38
3808778.41	63.95006	(16122020)		
461796.38	3808778.41	64.27590	(16122020)	461816.38
3808778.41	63.54219	(16122020)		
461836.38	3808778.41	62.38285	(16122020)	461856.38
3808778.41	61.21934	(16122020)		
461876.38	3808778.41	60.32443	(16122020)	461896.38
3808778.41	58.99461	(16122020)		
461916.38	3808778.41	56.78331	(16122020)	461936.38
3808778.41	55.79630	(18120322)		
461956.38	3808778.41	55.62805	(18120322)	461976.38
3808778.41	54.29630	(18120322)		
461996.38	3808778.41	53.28945	(19120317)	462016.38

3808778.41	54.87530	(15121719)		
462036.38	3808778.41	61.25508	(15121719)	462056.38
3808778.41	67.55522	(15121719)		
462076.38	3808778.41	72.61680	(15121719)	460876.38
3808798.41	40.63879	(16122024)		
460896.38	3808798.41	39.61639	(16122024)	460916.38
3808798.41	38.40331	(16122024)		
460936.38	3808798.41	37.19009	(16122024)	460956.38
3808798.41	36.43340	(18101823)		
460976.38	3808798.41	37.06911	(18101823)	460996.38
3808798.41	37.33989	(18101823)		
461016.38	3808798.41	37.33415	(18101823)	461036.38
3808798.41	37.26103	(18101823)		
461056.38	3808798.41	36.89379	(18101823)	461076.38
3808798.41	36.38754	(20032818)		
461096.38	3808798.41	37.02979	(20032818)	461116.38
3808798.41	39.09463	(20022603)		
461136.38	3808798.41	41.44280	(20022603)	461156.38
3808798.41	43.25280	(20022603)		
461176.38	3808798.41	45.43573	(20022603)	461196.38
3808798.41	47.46519	(20022603)		
461216.38	3808798.41	48.91010	(20022603)	461236.38
3808798.41	50.58203	(20022603)		
461256.38	3808798.41	51.31357	(20022603)	461276.38
3808798.41	51.59172	(20022603)		
461296.38	3808798.41	51.69361	(20022603)	461316.38
3808798.41	51.75279	(20022603)		
461336.38	3808798.41	51.38385	(20022603)	461356.38
3808798.41	50.75302	(20022603)		
461376.38	3808798.41	49.54249	(20022603)	461396.38
3808798.41	47.85351	(20022603)		
461416.38	3808798.41	46.35084	(20022603)	461436.38
3808798.41	44.76210	(20022603)		
461456.38	3808798.41	44.77769	(15111117)	461476.38
3808798.41	48.61658	(15111117)		
461496.38	3808798.41	53.10449	(15111117)	461516.38
3808798.41	54.12227	(15111117)		
461536.38	3808798.41	57.91809	(16022324)	461556.38
3808798.41	64.45295	(16022324)		
461576.38	3808798.41	70.02762	(16022324)	461596.38
3808798.41	74.30812	(16022324)		
461616.38	3808798.41	75.41602	(16022324)	461636.38
3808798.41	76.53956	(16022324)		
461656.38	3808798.41	76.95408	(16022324)	461676.38
3808798.41	75.58812	(16022324)		
461696.38	3808798.41	73.62489	(20092318)	461716.38
3808798.41	68.22979	(20092318)		
461736.38	3808798.41	64.46013	(16122020)	461756.38
3808798.41	62.85315	(16122020)		
461776.38	3808798.41	64.57864	(16122020)	461796.38

3808798.41	66.27063	(16122020)		
461816.38	3808798.41	66.70468	(16122020)	461836.38
3808798.41	66.28288	(16122020)		
461856.38	3808798.41	65.45867	(16122020)	461876.38
3808798.41	64.86766	(16122020)		
461896.38	3808798.41	63.97104	(16122020)	461916.38
3808798.41	62.29237	(16122020)		
461936.38	3808798.41	60.34059	(16122020)	461956.38
3808798.41	59.79024	(18120322)		
461976.38	3808798.41	58.69211	(18120322)	461996.38
3808798.41	57.22530	(18120322)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 484

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462016.38	3808798.41	56.22111	(18120322)	462036.38
3808798.41	56.33389	(19120317)		
462056.38	3808798.41	62.18109	(15121719)	462076.38
3808798.41	68.42575	(15121719)		
460876.38	3808818.41	44.15468	(16122024)	460896.38
3808818.41	43.58992	(16122024)		
460916.38	3808818.41	42.86446	(16122024)	460936.38
3808818.41	42.23368	(16122024)		
460956.38	3808818.41	41.39315	(16122024)	460976.38
3808818.41	40.18670	(16122024)		

460996.38	3808818.41	38.86189	(16122024)	461016.38
3808818.41	38.14400	(18101823)		
461036.38	3808818.41	38.67600	(18101823)	461056.38
3808818.41	39.04672	(18101823)		
461076.38	3808818.41	39.12370	(18101823)	461096.38
3808818.41	38.98483	(18101823)		
461116.38	3808818.41	38.73790	(18101823)	461136.38
3808818.41	38.86187	(20032818)		
461156.38	3808818.41	40.13626	(20022603)	461176.38
3808818.41	42.26638	(20022603)		
461196.38	3808818.41	44.44846	(20022603)	461216.38
3808818.41	46.79590	(20022603)		
461236.38	3808818.41	48.99742	(20022603)	461256.38
3808818.41	50.42338	(20022603)		
461276.38	3808818.41	51.41847	(20022603)	461296.38
3808818.41	52.09732	(20022603)		
461316.38	3808818.41	52.59617	(20022603)	461336.38
3808818.41	53.43027	(20022603)		
461356.38	3808818.41	53.59635	(20022603)	461376.38
3808818.41	53.14643	(20022603)		
461396.38	3808818.41	52.22130	(20022603)	461416.38
3808818.41	51.44321	(20022603)		
461436.38	3808818.41	50.29159	(20022603)	461456.38
3808818.41	49.56538	(20022603)		
461476.38	3808818.41	49.93878	(20022603)	461496.38
3808818.41	53.09034	(15111117)		
461516.38	3808818.41	58.69968	(15111117)	461536.38
3808818.41	60.57818	(15111117)		
461556.38	3808818.41	62.17327	(15111117)	461576.38
3808818.41	66.56881	(16022324)		
461596.38	3808818.41	71.16563	(16022324)	461616.38
3808818.41	73.53172	(16022324)		
461636.38	3808818.41	75.92892	(16022324)	461656.38
3808818.41	77.83558	(16022324)		
461676.38	3808818.41	78.25728	(16022324)	461696.38
3808818.41	73.21444	(16022324)		
461716.38	3808818.41	65.46840	(20092318)	461736.38
3808818.41	60.81163	(16122020)		
461756.38	3808818.41	61.01664	(16122020)	461776.38
3808818.41	63.70984	(16122020)		
461796.38	3808818.41	66.47164	(16122020)	461816.38
3808818.41	68.21527	(16122020)		
461836.38	3808818.41	68.84080	(16122020)	461856.38
3808818.41	68.63445	(16122020)		
461876.38	3808818.41	68.83940	(16122020)	461896.38
3808818.41	68.06685	(16122020)		
461916.38	3808818.41	67.25093	(16122020)	461936.38
3808818.41	66.37218	(16122020)		
461956.38	3808818.41	65.04487	(16122020)	461976.38
3808818.41	62.93491	(18120322)		

461996.38	3808818.41	61.22876	(18120322)	462016.38
3808818.41	60.39630	(18120322)		
462036.38	3808818.41	60.01542	(18120322)	462056.38
3808818.41	58.65322	(18120322)		
462076.38	3808818.41	62.99172	(15121719)	460876.38
3808838.41	46.07640	(16122024)		
460896.38	3808838.41	46.05252	(16122024)	460916.38
3808838.41	45.86626	(16122024)		
460936.38	3808838.41	45.80843	(16122024)	460956.38
3808838.41	45.46922	(16122024)		
460976.38	3808838.41	44.75398	(16122024)	460996.38
3808838.41	43.84235	(16122024)		
461016.38	3808838.41	42.81448	(16122024)	461036.38
3808838.41	41.70162	(16122024)		
461056.38	3808838.41	40.47239	(16122024)	461076.38
3808838.41	40.24079	(18101823)		
461096.38	3808838.41	40.68645	(18101823)	461116.38
3808838.41	40.95223	(18101823)		
461136.38	3808838.41	41.46982	(18101823)	461156.38
3808838.41	41.53913	(18101823)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461176.38	3808838.41	41.01229	(18101823)	461196.38

3808838.41	40.80265	(20022603)		
461216.38	3808838.41	43.40503	(20022603)	461236.38
3808838.41	45.91152	(20022603)		
461256.38	3808838.41	47.89239	(20022603)	461276.38
3808838.41	49.41997	(20022603)		
461296.38	3808838.41	50.72241	(20022603)	461316.38
3808838.41	52.16489	(20022603)		
461336.38	3808838.41	53.66984	(20022603)	461356.38
3808838.41	54.66111	(20022603)		
461376.38	3808838.41	54.99516	(20022603)	461396.38
3808838.41	54.77811	(20022603)		
461416.38	3808838.41	54.94795	(20022603)	461436.38
3808838.41	54.52286	(20022603)		
461456.38	3808838.41	54.42214	(20022603)	461476.38
3808838.41	55.25006	(20022603)		
461496.38	3808838.41	57.18488	(20022603)	461516.38
3808838.41	59.51827	(20022603)		
461536.38	3808838.41	62.45131	(15111117)	461556.38
3808838.41	65.43507	(15111117)		
461576.38	3808838.41	68.44514	(16011621)	461596.38
3808838.41	68.57197	(16011621)		
461616.38	3808838.41	69.67615	(16022324)	461636.38
3808838.41	72.84179	(16022324)		
461656.38	3808838.41	75.98452	(16022324)	461676.38
3808838.41	78.39912	(16022324)		
461696.38	3808838.41	75.15782	(16022324)	461716.38
3808838.41	64.84686	(16022324)		
461736.38	3808838.41	57.56756	(20092318)	461756.38
3808838.41	57.73384	(16122020)		
461776.38	3808838.41	60.97510	(16122020)	461796.38
3808838.41	64.34800	(16122020)		
461816.38	3808838.41	67.36865	(16122020)	461836.38
3808838.41	69.56775	(16122020)		
461856.38	3808838.41	70.81645	(16122020)	461876.38
3808838.41	71.79632	(16122020)		
461896.38	3808838.41	71.79016	(16122020)	461916.38
3808838.41	71.46020	(16122020)		
461936.38	3808838.41	70.93148	(16122020)	461956.38
3808838.41	70.12361	(16122020)		
461976.38	3808838.41	68.34393	(16122020)	461996.38
3808838.41	66.01625	(16122020)		
462016.38	3808838.41	65.02776	(18120322)	462036.38
3808838.41	64.18301	(18120322)		
462056.38	3808838.41	63.36489	(18120322)	462076.38
3808838.41	62.29274	(18120322)		
460876.38	3808858.41	46.19729	(16122024)	460896.38
3808858.41	46.75518	(16122024)		
460916.38	3808858.41	47.12729	(16122024)	460936.38
3808858.41	47.65185	(16122024)		
460956.38	3808858.41	47.94389	(16122024)	460976.38

3808858.41	47.94438	(16122024)		
460996.38	3808858.41	47.65007	(16122024)	461016.38
3808858.41	47.16612	(16122024)		
461036.38	3808858.41	46.60063	(16122024)	461056.38
3808858.41	45.85695	(16122024)		
461076.38	3808858.41	44.83021	(16122024)	461096.38
3808858.41	43.50903	(16122024)		
461116.38	3808858.41	42.00203	(16122024)	461136.38
3808858.41	42.21075	(18101823)		
461156.38	3808858.41	43.28313	(18101823)	461176.38
3808858.41	43.63208	(18101823)		
461196.38	3808858.41	43.64009	(18101823)	461216.38
3808858.41	43.68259	(18101823)		
461236.38	3808858.41	43.36269	(18101823)	461256.38
3808858.41	44.19272	(20022603)		
461276.38	3808858.41	46.20288	(20022603)	461296.38
3808858.41	48.04144	(20022603)		
461316.38	3808858.41	50.14386	(20022603)	461336.38
3808858.41	52.15517	(20022603)		
461356.38	3808858.41	53.83295	(20022603)	461376.38
3808858.41	54.88631	(20022603)		
461396.38	3808858.41	55.39337	(20022603)	461416.38
3808858.41	56.34775	(20022603)		
461436.38	3808858.41	57.11083	(20022603)	461456.38
3808858.41	57.83088	(20022603)		
461476.38	3808858.41	59.19741	(20022603)	461496.38
3808858.41	61.75477	(20022603)		
461516.38	3808858.41	64.86355	(20022603)	461536.38
3808858.41	64.94931	(20022603)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

461556.38	3808858.41	66.30110	(15111117)		461576.38
3808858.41	70.85537	(16011621)			
461596.38	3808858.41	72.12281	(16011621)		461616.38
3808858.41	71.44229	(16011621)			
461636.38	3808858.41	70.11960	(16011621)		461656.38
3808858.41	71.91466	(16022324)			
461676.38	3808858.41	75.76405	(16022324)		461696.38
3808858.41	74.30754	(16022324)			
461716.38	3808858.41	65.96145	(16022324)		461736.38
3808858.41	58.18496	(16022324)			
461756.38	3808858.41	54.65054	(16022324)		461776.38
3808858.41	57.07165	(20092318)			
461796.38	3808858.41	60.71705	(16122020)		461816.38
3808858.41	64.72295	(16122020)			
461836.38	3808858.41	68.22256	(16122020)		461856.38
3808858.41	70.81738	(16122020)			
461876.38	3808858.41	72.90888	(16122020)		461896.38
3808858.41	73.96546	(16122020)			
461916.38	3808858.41	74.54001	(16122020)		461936.38
3808858.41	74.74650	(16122020)			
461956.38	3808858.41	74.58816	(16122020)		461976.38
3808858.41	73.77722	(16122020)			
461996.38	3808858.41	72.35871	(16122020)		462016.38
3808858.41	70.17031	(16122020)			
462036.38	3808858.41	68.50100	(18120322)		462056.38
3808858.41	67.85992	(18120322)			
462076.38	3808858.41	66.84974	(18120322)		460876.38
3808878.41	44.60207	(16122024)			
460896.38	3808878.41	45.71591	(16122024)		460916.38
3808878.41	46.68015	(16122024)			
460936.38	3808878.41	47.80283	(16122024)		460956.38
3808878.41	48.68718	(16122024)			
460976.38	3808878.41	49.40245	(16122024)		460996.38
3808878.41	49.81434	(16122024)			
461016.38	3808878.41	49.94544	(16122024)		461036.38
3808878.41	49.89368	(16122024)			
461056.38	3808878.41	49.70914	(16122024)		461076.38
3808878.41	49.39101	(16122024)			
461096.38	3808878.41	48.73362	(16122024)		461116.38
3808878.41	47.69704	(16122024)			
461136.38	3808878.41	46.41872	(16122024)		461156.38
3808878.41	45.45780	(16122024)			

461176.38	3808878.41	44.07074	(16122024)	461196.38
3808878.41	44.82742	(18101823)		
461216.38	3808878.41	45.72239	(18101823)	461236.38
3808878.41	46.15226	(18101823)		
461256.38	3808878.41	46.19012	(18101823)	461276.38
3808878.41	45.69730	(18101823)		
461296.38	3808878.41	44.67677	(18101823)	461316.38
3808878.41	46.69452	(20022603)		
461336.38	3808878.41	49.12785	(20022603)	461356.38
3808878.41	51.29417	(20022603)		
461376.38	3808878.41	52.98137	(20022603)	461396.38
3808878.41	54.16375	(20022603)		
461416.38	3808878.41	55.34918	(20022603)	461436.38
3808878.41	57.98983	(20022603)		
461456.38	3808878.41	59.30523	(20022603)	461476.38
3808878.41	60.79005	(20022603)		
461496.38	3808878.41	64.44933	(20022603)	461516.38
3808878.41	67.47731	(20022603)		
461536.38	3808878.41	69.68359	(20022603)	461556.38
3808878.41	70.72270	(20022603)		
461576.38	3808878.41	70.41336	(16011621)	461596.38
3808878.41	72.57939	(16011621)		
461616.38	3808878.41	73.39024	(16011621)	461636.38
3808878.41	73.55047	(16011621)		
461656.38	3808878.41	73.57862	(16011621)	461676.38
3808878.41	73.17422	(16011621)		
461696.38	3808878.41	70.84614	(16022324)	461716.38
3808878.41	65.64661	(16022324)		
461736.38	3808878.41	59.18018	(16022324)	461756.38
3808878.41	55.47008	(16022324)		
461776.38	3808878.41	56.62124	(16022324)	461796.38
3808878.41	56.95617	(20092318)		
461816.38	3808878.41	61.12031	(20092318)	461836.38
3808878.41	64.99435	(16122020)		
461856.38	3808878.41	68.38340	(16122020)	461876.38
3808878.41	71.78614	(16122020)		
461896.38	3808878.41	73.99355	(16122020)	461916.38
3808878.41	76.02901	(16122020)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,

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        L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
        L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
        L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		

461936.38	3808878.41	77.60561	(16122020)	461956.38
3808878.41	78.32290	(16122020)		
461976.38	3808878.41	78.32589	(16122020)	461996.38
3808878.41	77.66669	(16122020)		
462016.38	3808878.41	76.29261	(16122020)	462036.38
3808878.41	74.31637	(16122020)		
462056.38	3808878.41	72.54502	(18120322)	460876.38
3808898.41	41.45451	(16122024)		
460896.38	3808898.41	43.04667	(16122024)	460916.38
3808898.41	44.52726	(16122024)		
460936.38	3808898.41	46.18387	(16122024)	460956.38
3808898.41	47.73615	(16122024)		
460976.38	3808898.41	48.91588	(16122024)	460996.38
3808898.41	49.91235	(16122024)		
461016.38	3808898.41	50.77704	(16122024)	461036.38
3808898.41	51.40938	(16122024)		
461056.38	3808898.41	51.86532	(16122024)	461076.38
3808898.41	52.17005	(16122024)		
461096.38	3808898.41	52.20949	(16122024)	461116.38
3808898.41	51.89012	(16122024)		
461136.38	3808898.41	51.15742	(16122024)	461156.38
3808898.41	50.65770	(16122024)		
461176.38	3808898.41	49.91441	(16122024)	461196.38
3808898.41	48.85573	(16122024)		
461216.38	3808898.41	47.50516	(16122024)	461236.38
3808898.41	46.78049	(18101823)		
461256.38	3808898.41	47.99802	(18101823)	461276.38
3808898.41	48.42057	(18101823)		
461296.38	3808898.41	48.10500	(18101823)	461316.38
3808898.41	47.59752	(18101823)		
461336.38	3808898.41	47.18008	(18101823)	461356.38
3808898.41	47.59733	(20022603)		
461376.38	3808898.41	49.74508	(20022603)	461396.38

3808898.41	51.48238	(20022603)		
461416.38	3808898.41	53.19278	(20022603)	461436.38
3808898.41	56.18457	(20022603)		
461456.38	3808898.41	58.79020	(20022603)	461476.38
3808898.41	61.56921	(20022603)		
461496.38	3808898.41	65.34871	(20022603)	461516.38
3808898.41	69.11300	(20022603)		
461536.38	3808898.41	72.25579	(20022603)	461556.38
3808898.41	74.27671	(20022603)		
461576.38	3808898.41	74.48056	(20022603)	461596.38
3808898.41	73.38215	(20022603)		
461616.38	3808898.41	72.46199	(16011621)	461636.38
3808898.41	74.06790	(16011621)		
461656.38	3808898.41	75.38296	(16011621)	461676.38
3808898.41	76.16462	(16011621)		
461696.38	3808898.41	73.23209	(16011621)	461716.38
3808898.41	65.51940	(15111117)		
461736.38	3808898.41	57.03146	(16022324)	461756.38
3808898.41	53.53668	(16022324)		
461776.38	3808898.41	56.02655	(16022324)	461796.38
3808898.41	57.98647	(16022324)		
461816.38	3808898.41	59.84484	(16022324)	461836.38
3808898.41	61.25316	(20092318)		
461856.38	3808898.41	64.71808	(20092318)	461876.38
3808898.41	68.72135	(16122020)		
461896.38	3808898.41	72.06669	(16122020)	461916.38
3808898.41	75.31012	(16122020)		
461936.38	3808898.41	78.12842	(16122020)	461956.38
3808898.41	80.08766	(16122020)		
461976.38	3808898.41	81.30206	(16122020)	461996.38
3808898.41	81.91821	(16122020)		
462016.38	3808898.41	81.50375	(16122020)	462036.38
3808898.41	80.22288	(16122020)		
462056.38	3808898.41	78.47458	(16122020)	460876.38
3808918.41	40.08592	(16012120)		
460896.38	3808918.41	39.16937	(16012120)	460916.38
3808918.41	40.95889	(16122024)		
460936.38	3808918.41	43.01412	(16122024)	460956.38
3808918.41	45.09933	(16122024)		
460976.38	3808918.41	46.56299	(16122024)	460996.38
3808918.41	48.04564	(16122024)		
461016.38	3808918.41	49.55692	(16122024)	461036.38
3808918.41	50.88537	(16122024)		
461056.38	3808918.41	51.95818	(16122024)	461076.38
3808918.41	52.82218	(16122024)		
461096.38	3808918.41	53.54837	(16122024)	461116.38
3808918.41	54.08853	(16122024)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461136.38	3808918.41	54.07139	(16122024)	461156.38
3808918.41	54.17019	(16122024)		
461176.38	3808918.41	54.30686	(16122024)	461196.38
3808918.41	53.99288	(16122024)		
461216.38	3808918.41	52.90158	(16122024)	461236.38
3808918.41	52.34717	(16122024)		
461256.38	3808918.41	51.58510	(16122024)	461276.38
3808918.41	50.10787	(16122024)		
461296.38	3808918.41	49.08492	(18101823)	461316.38
3808918.41	49.48759	(18101823)		
461336.38	3808918.41	49.99213	(18101823)	461356.38
3808918.41	50.12381	(18101823)		
461376.38	3808918.41	49.56543	(18101823)	461396.38
3808918.41	48.31125	(18101823)		
461416.38	3808918.41	49.85720	(20022603)	461436.38
3808918.41	52.66595	(20022603)		
461456.38	3808918.41	56.26879	(20022603)	461476.38
3808918.41	60.24282	(20022603)		
461496.38	3808918.41	63.98740	(20022603)	461516.38
3808918.41	68.53462	(20022603)		
461536.38	3808918.41	72.26723	(20022603)	461556.38
3808918.41	75.23045	(20022603)		
461576.38	3808918.41	76.76185	(20022603)	461596.38
3808918.41	76.70123	(20022603)		

461616.38	3808918.41	76.42089	(20022603)	461636.38
3808918.41	75.70745	(20022603)		
461656.38	3808918.41	74.47925	(20022603)	461676.38
3808918.41	75.97688	(16011621)		
461696.38	3808918.41	75.58635	(16011621)	461716.38
3808918.41	69.47697	(15111117)		
461736.38	3808918.41	60.72222	(15111117)	461756.38
3808918.41	53.78869	(15111117)		
461776.38	3808918.41	52.81153	(16022324)	461796.38
3808918.41	56.24580	(16022324)		
461816.38	3808918.41	59.22385	(16022324)	461836.38
3808918.41	61.47313	(16022324)		
461856.38	3808918.41	63.03811	(16022324)	461876.38
3808918.41	65.62216	(20092318)		
461896.38	3808918.41	68.81700	(20092318)	461916.38
3808918.41	72.28660	(16122020)		
461936.38	3808918.41	76.26303	(16122020)	461956.38
3808918.41	79.54408	(16122020)		
461976.38	3808918.41	82.17075	(16122020)	461996.38
3808918.41	84.28692	(16122020)		
462016.38	3808918.41	85.22571	(16122020)	462036.38
3808918.41	84.99906	(16122020)		
462056.38	3808918.41	84.12002	(16122020)	460876.38
3808938.41	44.55484	(16012120)		
460896.38	3808938.41	44.08234	(16012120)	460916.38
3808938.41	43.52248	(16012120)		
460936.38	3808938.41	43.08979	(16012120)	460956.38
3808938.41	42.23846	(16012120)		
460976.38	3808938.41	42.60426	(16122024)	460996.38
3808938.41	44.48329	(16122024)		
461016.38	3808938.41	46.40894	(16122024)	461036.38
3808938.41	48.37055	(16122024)		
461056.38	3808938.41	49.96740	(16122024)	461076.38
3808938.41	51.39104	(16122024)		
461096.38	3808938.41	52.83986	(16122024)	461116.38
3808938.41	54.21626	(16122024)		
461136.38	3808938.41	54.66294	(16122024)	461156.38
3808938.41	55.50365	(16122024)		
461176.38	3808938.41	56.49039	(16122024)	461196.38
3808938.41	57.05089	(16122024)		
461216.38	3808938.41	56.73048	(16122024)	461236.38
3808938.41	56.87710	(16122024)		
461256.38	3808938.41	56.57374	(16122024)	461276.38
3808938.41	55.88118	(16122024)		
461296.38	3808938.41	54.74212	(16122024)	461316.38
3808938.41	53.10359	(16122024)		
461336.38	3808938.41	51.63086	(16122024)	461356.38
3808938.41	51.49357	(18101823)		
461376.38	3808938.41	52.02766	(18101823)	461396.38
3808938.41	51.76877	(18101823)		

461416.38	3808938.41	51.37542	(18101823)	461436.38
3808938.41	51.00808	(18101823)		
461456.38	3808938.41	51.84228	(20022603)	461476.38
3808938.41	55.93538	(20022603)		
461496.38	3808938.41	60.23421	(20022603)	461516.38
3808938.41	65.19804	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461536.38	3808938.41	69.68674	(20022603)	461556.38
3808938.41	73.84106	(20022603)		
461576.38	3808938.41	76.50870	(20022603)	461596.38
3808938.41	77.52788	(20022603)		
461616.38	3808938.41	78.27355	(20022603)	461636.38
3808938.41	78.67321	(20022603)		
461656.38	3808938.41	78.61432	(20022603)	461676.38
3808938.41	78.09774	(20022603)		
461696.38	3808938.41	77.25870	(20022603)	461716.38
3808938.41	72.84627	(20022603)		
461736.38	3808938.41	64.76254	(20022603)	461756.38
3808938.41	58.19076	(20022603)		
461776.38	3808938.41	56.61152	(15111117)	461796.38
3808938.41	56.26830	(15111117)		
461816.38	3808938.41	55.76086	(16022324)	461836.38

3808938.41	59.36332	(16022324)		
461856.38	3808938.41	62.78640	(16022324)	461876.38
3808938.41	65.94308	(16022324)		
461896.38	3808938.41	66.71919	(16022324)	461916.38
3808938.41	69.14459	(20092318)		
461936.38	3808938.41	73.24733	(20092318)	461956.38
3808938.41	76.59323	(16122020)		
461976.38	3808938.41	80.52964	(16122020)	461996.38
3808938.41	84.09781	(16122020)		
462016.38	3808938.41	86.67949	(16122020)	462036.38
3808938.41	88.11662	(16122020)		
462056.38	3808938.41	88.43854	(16122020)	460876.38
3808958.41	47.28365	(16012120)		
460896.38	3808958.41	47.34976	(16012120)	460916.38
3808958.41	47.28986	(16012120)		
460936.38	3808958.41	47.36472	(16012120)	460956.38
3808958.41	47.15059	(16012120)		
460976.38	3808958.41	46.45593	(16012120)	460996.38
3808958.41	45.58773	(16012120)		
461016.38	3808958.41	44.69339	(16012120)	461036.38
3808958.41	44.07324	(16122024)		
461056.38	3808958.41	46.23771	(16122024)	461076.38
3808958.41	48.16585	(16122024)		
461096.38	3808958.41	50.12315	(16122024)	461116.38
3808958.41	51.99923	(16122024)		
461136.38	3808958.41	53.05280	(16122024)	461156.38
3808958.41	54.55565	(16122024)		
461176.38	3808958.41	56.26147	(16122024)	461196.38
3808958.41	57.64416	(16122024)		
461216.38	3808958.41	58.26355	(16122024)	461236.38
3808958.41	59.09344	(16122024)		
461256.38	3808958.41	59.54012	(16122024)	461276.38
3808958.41	59.57244	(16122024)		
461296.38	3808958.41	59.25123	(16122024)	461316.38
3808958.41	58.59039	(16122024)		
461336.38	3808958.41	57.70098	(16122024)	461356.38
3808958.41	56.64684	(16122024)		
461376.38	3808958.41	55.15717	(16122024)	461396.38
3808958.41	53.16665	(16122024)		
461416.38	3808958.41	52.80795	(18101823)	461436.38
3808958.41	53.34671	(18101823)		
461456.38	3808958.41	54.20412	(18101823)	461476.38
3808958.41	55.54236	(18101823)		
461496.38	3808958.41	57.35641	(18101823)	461516.38
3808958.41	60.68688	(20022603)		
461536.38	3808958.41	65.96545	(20022603)	461556.38
3808958.41	70.72607	(20022603)		
461576.38	3808958.41	73.88834	(20022603)	461596.38
3808958.41	75.70970	(20022603)		
461616.38	3808958.41	77.46438	(20022603)	461636.38

3808958.41	78.99215	(20022603)		
461656.38	3808958.41	80.12614	(20022603)	461676.38
3808958.41	80.83647	(20022603)		
461696.38	3808958.41	81.35371	(20022603)	461716.38
3808958.41	78.45569	(20022603)		
461736.38	3808958.41	71.91978	(20022603)	461756.38
3808958.41	66.55522	(20022603)		
461776.38	3808958.41	64.76633	(20022603)	461796.38
3808958.41	61.92031	(20022603)		
461816.38	3808958.41	60.00690	(15111117)	461836.38
3808958.41	59.99859	(15111117)		
461856.38	3808958.41	60.09987	(16022324)	461876.38
3808958.41	64.05589	(16022324)		
461896.38	3808958.41	66.65942	(16022324)	461916.38
3808958.41	69.08993	(16022324)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 490

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461936.38	3808958.41	70.87877	(16022324)	461956.38
3808958.41	73.81345	(20092318)		
461976.38	3808958.41	77.94417	(20092318)	461996.38
3808958.41	81.59884	(20092318)		
462016.38	3808958.41	85.68367	(16122020)	462036.38
3808958.41	88.77383	(16122020)		

462056.38	3808958.41	90.79776	(16122020)	460876.38
3808978.41	47.82234	(16012120)		
460896.38	3808978.41	48.43437	(16012120)	460916.38
3808978.41	48.80605	(16012120)		
460936.38	3808978.41	49.44245	(16012120)	460956.38
3808978.41	50.33692	(16012120)		
460976.38	3808978.41	50.28186	(16012120)	460996.38
3808978.41	49.92247	(16012120)		
461016.38	3808978.41	49.44331	(16012120)	461036.38
3808978.41	48.84885	(16012120)		
461056.38	3808978.41	48.73426	(16012120)	461076.38
3808978.41	48.02232	(16012120)		
461096.38	3808978.41	47.03511	(16012120)	461116.38
3808978.41	47.90428	(16122024)		
461136.38	3808978.41	49.52086	(16122024)	461156.38
3808978.41	51.53018	(16122024)		
461176.38	3808978.41	53.76966	(16122024)	461196.38
3808978.41	55.84260	(16122024)		
461216.38	3808978.41	57.34139	(16122024)	461236.38
3808978.41	58.78286	(16122024)		
461256.38	3808978.41	60.01168	(16122024)	461276.38
3808978.41	60.74324	(16122024)		
461296.38	3808978.41	61.12094	(16122024)	461316.38
3808978.41	61.78102	(16122024)		
461336.38	3808978.41	61.59143	(16122024)	461356.38
3808978.41	61.28291	(16122024)		
461376.38	3808978.41	60.57762	(16122024)	461396.38
3808978.41	59.34238	(16122024)		
461416.38	3808978.41	58.19620	(16122024)	461436.38
3808978.41	56.70078	(16122024)		
461456.38	3808978.41	55.07009	(16122024)	461476.38
3808978.41	56.01755	(18101823)		
461496.38	3808978.41	59.07758	(18101823)	461516.38
3808978.41	64.66948	(18101823)		
461536.38	3808978.41	68.98071	(18101823)	461556.38
3808978.41	72.02170	(18101823)		
461576.38	3808978.41	73.06663	(18101823)	461596.38
3808978.41	72.49805	(16120920)		
461616.38	3808978.41	74.35019	(16120920)	461636.38
3808978.41	76.81499	(20022603)		
461656.38	3808978.41	78.98765	(20022603)	461676.38
3808978.41	80.78663	(20022603)		
461696.38	3808978.41	82.57670	(20022603)	461716.38
3808978.41	81.48852	(20022603)		
461736.38	3808978.41	77.01631	(20022603)	461756.38
3808978.41	72.97307	(20022603)		
461776.38	3808978.41	72.31306	(20022603)	461796.38
3808978.41	69.59885	(20022603)		
461816.38	3808978.41	68.07882	(20022603)	461836.38
3808978.41	66.36146	(20022603)		

461856.38	3808978.41	63.89485	(15111117)	461876.38
3808978.41	63.39437	(15111117)		
461896.38	3808978.41	63.28810	(16022324)	461916.38
3808978.41	67.42501	(16022324)		
461936.38	3808978.41	70.99595	(16022324)	461956.38
3808978.41	73.19365	(16022324)		
461976.38	3808978.41	75.16950	(16022324)	461996.38
3808978.41	79.61457	(20092318)		
462016.38	3808978.41	83.95653	(20092318)	462036.38
3808978.41	86.96876	(20092318)		
462056.38	3808978.41	90.40208	(16122020)	460896.38
3808998.41	47.10648	(16012120)		
460916.38	3808998.41	48.11904	(16012120)	460936.38
3808998.41	49.59926	(16012120)		
460956.38	3808998.41	51.10134	(16012120)	460976.38
3808998.41	51.70851	(16012120)		
460996.38	3808998.41	51.95609	(16012120)	461016.38
3808998.41	52.09965	(16012120)		
461036.38	3808998.41	52.32838	(16012120)	461056.38
3808998.41	52.66212	(16012120)		
461076.38	3808998.41	52.61239	(16012120)	461096.38
3808998.41	52.28472	(16012120)		
461116.38	3808998.41	51.68271	(16012120)	461136.38
3808998.41	50.45967	(16012120)		

^ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)	
461156.38	3808998.41	49.39853	(16012120)
3808998.41	49.42157	(16122024)	461176.38
461196.38	3808998.41	52.04989	(16122024)
3808998.41	54.14846	(16122024)	461216.38
461236.38	3808998.41	56.12460	(16122024)
3808998.41	57.96981	(16122024)	461256.38
461276.38	3808998.41	59.47492	(16122024)
3808998.41	60.75707	(16122024)	461296.38
461316.38	3808998.41	62.42512	(16122024)
3808998.41	62.95380	(16122024)	461336.38
461356.38	3808998.41	63.44874	(16122024)
3808998.41	63.68597	(16122024)	461376.38
461396.38	3808998.41	63.43995	(16122024)
3808998.41	62.96714	(16122024)	461416.38
461436.38	3808998.41	62.42921	(16122024)
3808998.41	61.63158	(16122024)	461456.38
461476.38	3808998.41	61.00749	(16122024)
3808998.41	61.02782	(16122024)	461496.38
461516.38	3808998.41	64.73557	(18101823)
3808998.41	70.83628	(18101823)	461536.38
461556.38	3808998.41	75.32099	(18101823)
3808998.41	77.53417	(18101823)	461576.38
461596.38	3808998.41	77.76399	(18101823)
3808998.41	76.94530	(18101823)	461616.38
461636.38	3808998.41	75.52966	(18101823)
3808998.41	75.55971	(16120920)	461656.38
461676.38	3808998.41	78.09093	(20022603)
3808998.41	80.96264	(20022603)	461696.38
461716.38	3808998.41	81.84409	(20022603)
3808998.41	78.84616	(20022603)	461736.38
461756.38	3808998.41	74.65363	(20022603)
3808998.41	75.84297	(20022603)	461776.38
461796.38	3808998.41	74.53410	(20022603)
3808998.41	74.03184	(20022603)	461816.38
461836.38	3808998.41	73.11510	(20022603)
3808998.41	71.21870	(20022603)	461856.38
461876.38	3808998.41	69.53816	(20022603)
3808998.41	66.89707	(20022603)	461896.38
461916.38	3808998.41	66.22631	(15111117)
3808998.41	67.15216	(16022324)	461936.38
461956.38	3808998.41	71.04912	(16022324)
3808998.41	75.40709	(16022324)	461976.38
461996.38	3808998.41	78.69369	(16022324)
3808998.41	80.64433	(16022324)	462016.38
462036.38	3808998.41	85.14627	(20092318)
3808998.41	89.23962	(20092318)	462056.38
460896.38	3809018.41	43.84683	(16012120)
			460916.38

3809018.41	45.33419	(16012120)		
460936.38	3809018.41	47.13519	(16012120)	460956.38
3809018.41	49.32855	(16012120)		
460976.38	3809018.41	50.57628	(16012120)	460996.38
3809018.41	51.46859	(16012120)		
461016.38	3809018.41	52.30293	(16012120)	461036.38
3809018.41	53.28347	(16012120)		
461056.38	3809018.41	54.15687	(16012120)	461076.38
3809018.41	54.89115	(16012120)		
461096.38	3809018.41	55.39110	(16012120)	461116.38
3809018.41	55.56269	(16012120)		
461136.38	3809018.41	55.05327	(16012120)	461156.38
3809018.41	54.54656	(16012120)		
461176.38	3809018.41	54.61498	(16012120)	461196.38
3809018.41	54.61230	(16012120)		
461216.38	3809018.41	53.81519	(16012120)	461236.38
3809018.41	52.70620	(16012120)		
461256.38	3809018.41	53.90862	(16122024)	461276.38
3809018.41	56.00616	(16122024)		
461296.38	3809018.41	57.93911	(16122024)	461316.38
3809018.41	60.06395	(16122024)		
461336.38	3809018.41	61.40421	(16122024)	461356.38
3809018.41	62.78282	(16122024)		
461376.38	3809018.41	63.81160	(16122024)	461396.38
3809018.41	64.29687	(16122024)		
461416.38	3809018.41	65.13609	(16122024)	461436.38
3809018.41	65.91494	(16122024)		
461456.38	3809018.41	66.09816	(16122024)	461476.38
3809018.41	66.36085	(16122024)		
461496.38	3809018.41	67.68715	(16122024)	461516.38
3809018.41	69.51150	(16122024)		
461536.38	3809018.41	70.85016	(16011418)	461556.38
3809018.41	75.24212	(18101823)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848

, L0012849 , L0012850 , . . . ,

*** 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)		
461576.38	3809018.41	78.38392	(18101823)	461596.38
3809018.41	79.82533	(18101823)		
461616.38	3809018.41	80.46904	(18101823)	461636.38
3809018.41	80.57719	(18101823)		
461656.38	3809018.41	80.12364	(18101823)	461676.38
3809018.41	79.08137	(18101823)		
461696.38	3809018.41	76.97427	(20022603)	461716.38
3809018.41	78.74341	(20022603)		
461736.38	3809018.41	76.54825	(20022603)	461756.38
3809018.41	73.46339	(20022603)		
461776.38	3809018.41	75.66621	(20022603)	461796.38
3809018.41	76.45751	(20022603)		
461816.38	3809018.41	77.29655	(20022603)	461836.38
3809018.41	77.66240	(20022603)		
461856.38	3809018.41	77.27542	(20022603)	461876.38
3809018.41	76.71145	(20022603)		
461896.38	3809018.41	75.25174	(20022603)	461916.38
3809018.41	73.42622	(20022603)		
461936.38	3809018.41	71.17423	(20022603)	461956.38
3809018.41	69.96568	(15111117)		
461976.38	3809018.41	71.70538	(16022324)	461996.38
3809018.41	76.95150	(16022324)		
462016.38	3809018.41	81.16904	(16022324)	462036.38
3809018.41	83.99939	(16022324)		
462056.38	3809018.41	85.68182	(20092318)	460896.38
3809038.41	47.23224	(15022018)		
460916.38	3809038.41	46.91030	(15022018)	460936.38
3809038.41	46.34251	(15022018)		
460956.38	3809038.41	47.28980	(15022018)	460976.38
3809038.41	47.11386	(16012120)		
460996.38	3809038.41	48.53859	(16012120)	461016.38
3809038.41	49.99044	(16012120)		
461036.38	3809038.41	51.62470	(16012120)	461056.38
3809038.41	52.99647	(16012120)		
461076.38	3809038.41	54.47294	(16012120)	461096.38
3809038.41	55.83802	(16012120)		
461116.38	3809038.41	56.84649	(16012120)	461136.38
3809038.41	57.02623	(16012120)		

461156.38	3809038.41	57.27001	(16012120)	461176.38
3809038.41	58.11801	(16012120)		
461196.38	3809038.41	58.93785	(16012120)	461216.38
3809038.41	59.05551	(16012120)		
461236.38	3809038.41	58.77507	(16012120)	461256.38
3809038.41	58.14087	(16012120)		
461276.38	3809038.41	57.13673	(16012120)	461296.38
3809038.41	55.83591	(16012120)		
461316.38	3809038.41	55.30871	(16122024)	461336.38
3809038.41	57.38492	(16122024)		
461356.38	3809038.41	59.54045	(16122024)	461376.38
3809038.41	61.16777	(16122024)		
461396.38	3809038.41	62.09939	(16122024)	461416.38
3809038.41	64.46509	(16122024)		
461436.38	3809038.41	66.57542	(16122024)	461456.38
3809038.41	67.70696	(16122024)		
461476.38	3809038.41	68.94606	(16122024)	461496.38
3809038.41	71.86629	(16122024)		
461516.38	3809038.41	74.63533	(16122024)	461536.38
3809038.41	75.55957	(16122024)		
461556.38	3809038.41	76.82064	(16011418)	461576.38
3809038.41	79.61888	(16011418)		
461596.38	3809038.41	80.58582	(16011418)	461616.38
3809038.41	80.59896	(16011418)		
461636.38	3809038.41	81.58998	(18101823)	461656.38
3809038.41	82.63564	(18101823)		
461676.38	3809038.41	83.18379	(18101823)	461696.38
3809038.41	82.75217	(18101823)		
461716.38	3809038.41	77.24336	(18101823)	461736.38
3809038.41	71.49157	(20022603)		
461756.38	3809038.41	69.82164	(20022603)	461776.38
3809038.41	72.49155	(20022603)		
461796.38	3809038.41	75.23093	(20022603)	461816.38
3809038.41	77.36723	(20022603)		
461836.38	3809038.41	79.10347	(20022603)	461856.38
3809038.41	80.51235	(20022603)		
461876.38	3809038.41	81.08999	(20022603)	461896.38
3809038.41	81.25346	(20022603)		
461916.38	3809038.41	80.76213	(20022603)	461936.38
3809038.41	79.71380	(20022603)		
461956.38	3809038.41	78.25369	(20022603)	461976.38
3809038.41	76.02858	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)
461996.38	3809038.41	75.04399 (15111117)	462016.38
3809038.41	77.32870 (16022324)		
462036.38	3809038.41	82.39543 (16022324)	462056.38
3809038.41	86.38787 (16022324)		
460896.38	3809058.41	48.58970 (15022018)	460916.38
3809058.41	48.88143 (15022018)		
460936.38	3809058.41	49.08331 (15022018)	460956.38
3809058.41	50.28298 (15022018)		
460976.38	3809058.41	50.56417 (15022018)	460996.38
3809058.41	50.28644 (15022018)		
461016.38	3809058.41	49.83818 (15022018)	461036.38
3809058.41	49.76021 (15022018)		
461056.38	3809058.41	49.39095 (16012120)	461076.38
3809058.41	51.29393 (16012120)		
461096.38	3809058.41	53.24072 (16012120)	461116.38
3809058.41	55.05787 (16012120)		
461136.38	3809058.41	56.21203 (16012120)	461156.38
3809058.41	57.27912 (16012120)		
461176.38	3809058.41	58.72608 (16012120)	461196.38
3809058.41	60.24548 (16012120)		
461216.38	3809058.41	61.34982 (16012120)	461236.38
3809058.41	62.04683 (16012120)		
461256.38	3809058.41	62.25885 (16012120)	461276.38
3809058.41	62.07815 (16012120)		
461296.38	3809058.41	61.60473 (16012120)	461316.38
3809058.41	60.90437 (16012120)		
461336.38	3809058.41	59.73263 (16012120)	461356.38
3809058.41	58.71104 (16012120)		
461376.38	3809058.41	57.35377 (16012120)	461396.38

3809058.41	58.78764	(16122024)		
461416.38	3809058.41	61.29005	(16122024)	461436.38
3809058.41	63.79336	(16122024)		
461456.38	3809058.41	65.76259	(16122024)	461476.38
3809058.41	68.58440	(16122024)		
461496.38	3809058.41	73.52288	(16122024)	461516.38
3809058.41	76.25538	(16122024)		
461536.38	3809058.41	77.39849	(16122024)	461556.38
3809058.41	78.34108	(20010419)		
461576.38	3809058.41	79.93647	(20010419)	461596.38
3809058.41	80.30937	(16011418)		
461616.38	3809058.41	81.83594	(16011418)	461636.38
3809058.41	82.83626	(16011418)		
461656.38	3809058.41	83.31234	(16011418)	461676.38
3809058.41	83.26356	(16011418)		
461696.38	3809058.41	84.10651	(18101823)	461716.38
3809058.41	80.91231	(18101823)		
461736.38	3809058.41	73.36401	(18101823)	461756.38
3809058.41	66.25926	(18101823)		
461776.38	3809058.41	68.29387	(20022603)	461796.38
3809058.41	71.74355	(20022603)		
461816.38	3809058.41	74.79981	(20022603)	461836.38
3809058.41	77.57110	(20022603)		
461856.38	3809058.41	80.05245	(20022603)	461876.38
3809058.41	82.14629	(20022603)		
461896.38	3809058.41	84.00588	(20022603)	460896.38
3809078.41	51.18920	(18101202)		
460916.38	3809078.41	50.86362	(18101202)	460936.38
3809078.41	50.49736	(18101202)		
460956.38	3809078.41	50.66497	(18101202)	460976.38
3809078.41	51.55326	(15022018)		
460996.38	3809078.41	52.08573	(15022018)	461016.38
3809078.41	52.28667	(15022018)		
461036.38	3809078.41	52.98231	(15022018)	461056.38
3809078.41	53.12344	(15022018)		
461076.38	3809078.41	53.20570	(15022018)	461096.38
3809078.41	53.27610	(15022018)		
461116.38	3809078.41	53.25983	(15022018)	461136.38
3809078.41	52.65348	(15022018)		
461156.38	3809078.41	54.42716	(16012120)	461176.38
3809078.41	56.45147	(16012120)		
461196.38	3809078.41	58.53702	(16012120)	461216.38
3809078.41	60.31820	(16012120)		
461236.38	3809078.41	61.89334	(16012120)	461256.38
3809078.41	63.03223	(16012120)		
461276.38	3809078.41	63.87553	(16012120)	461296.38
3809078.41	64.42438	(16012120)		
461316.38	3809078.41	64.61661	(16012120)	461336.38
3809078.41	64.24874	(16012120)		
461356.38	3809078.41	64.07576	(16012120)	461376.38

3809078.41 63.71071 (16012120)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20

Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461396.38	3809078.41	62.84397	(16012120)	461416.38
3809078.41	62.12540	(16012120)		
461436.38	3809078.41	61.08452	(16012120)	461456.38
3809078.41	61.45482	(16122024)		
461476.38	3809078.41	65.47650	(16122024)	461496.38
3809078.41	71.27056	(16122024)		
461516.38	3809078.41	74.03762	(16122024)	461536.38
3809078.41	75.67327	(16122024)		
461556.38	3809078.41	77.63696	(20010419)	461576.38
3809078.41	80.16899	(20010419)		
461596.38	3809078.41	81.67154	(20010419)	461616.38
3809078.41	82.59255	(20010419)		
461636.38	3809078.41	83.01338	(20010419)	461656.38
3809078.41	83.05347	(16011418)		
461676.38	3809078.41	84.48296	(16011418)	461696.38
3809078.41	84.15486	(16011418)		
461716.38	3809078.41	79.40657	(16011418)	461736.38
3809078.41	73.76543	(18101823)		
461756.38	3809078.41	68.53159	(18101823)	461776.38
3809078.41	69.95695	(18101823)		

461796.38	3809078.41	70.52129	(18101823)	461816.38
3809078.41	70.30962	(18101823)		
461836.38	3809078.41	73.46945	(20022603)	461856.38
3809078.41	76.82460	(20022603)		
461876.38	3809078.41	79.95980	(20022603)	460896.38
3809098.41	52.21234	(18101202)		
460916.38	3809098.41	52.54986	(18101202)	460936.38
3809098.41	52.68007	(18101202)		
460956.38	3809098.41	53.60505	(18101202)	460976.38
3809098.41	54.30518	(18101202)		
460996.38	3809098.41	54.28728	(18101202)	461016.38
3809098.41	53.84849	(18101202)		
461036.38	3809098.41	53.82852	(18101202)	461056.38
3809098.41	54.10810	(15022018)		
461076.38	3809098.41	55.01286	(15022018)	461096.38
3809098.41	55.75047	(15022018)		
461116.38	3809098.41	56.35966	(15022018)	461136.38
3809098.41	56.75856	(15022018)		
461156.38	3809098.41	56.86524	(15022018)	461176.38
3809098.41	57.09699	(15022018)		
461196.38	3809098.41	57.12728	(15022018)	461216.38
3809098.41	56.58738	(15022018)		
461236.38	3809098.41	58.39201	(16012120)	461256.38
3809098.41	60.42840	(16012120)		
461276.38	3809098.41	62.28488	(16012120)	461296.38
3809098.41	63.83256	(16012120)		
461316.38	3809098.41	64.75764	(16012120)	461336.38
3809098.41	65.28510	(16012120)		
461356.38	3809098.41	65.94969	(16012120)	461376.38
3809098.41	66.60193	(16012120)		
461396.38	3809098.41	67.04502	(16012120)	461416.38
3809098.41	67.63206	(16012120)		
461436.38	3809098.41	67.16559	(16012120)	461456.38
3809098.41	67.14702	(16012120)		
461476.38	3809098.41	69.46990	(16012120)	461496.38
3809098.41	73.85778	(16012120)		
461516.38	3809098.41	73.35691	(16012120)	461536.38
3809098.41	72.97501	(19011918)		
461556.38	3809098.41	75.66908	(19011918)	461576.38
3809098.41	77.20220	(19011918)		
461596.38	3809098.41	79.00417	(20010419)	461616.38
3809098.41	81.13679	(20010419)		
461636.38	3809098.41	82.94671	(20010419)	461656.38
3809098.41	84.39190	(20010419)		
461676.38	3809098.41	85.11776	(20010419)	461696.38
3809098.41	84.07256	(16122024)		
461716.38	3809098.41	84.10669	(16122024)	461736.38
3809098.41	80.72384	(16122024)		
461756.38	3809098.41	76.44360	(16122024)	461776.38
3809098.41	75.35198	(16122024)		

461796.38	3809098.41	73.54270	(16122024)	461816.38
3809098.41	72.98498	(18101823)		
461836.38	3809098.41	74.09228	(18101823)	461856.38
3809098.41	74.63626	(18101823)		
461876.38	3809098.41	75.34228	(20022603)	460896.38
3809118.41	54.30173	(16122520)		
460916.38	3809118.41	54.09348	(16122520)	460936.38
3809118.41	53.71308	(16122520)		
460956.38	3809118.41	53.84683	(16122520)	460976.38
3809118.41	54.79872	(18101202)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
460996.38	3809118.41	55.69135	(18101202)	461016.38
3809118.41	56.13296	(18101202)		
461036.38	3809118.41	56.67418	(18101202)	461056.38
3809118.41	57.14977	(18101202)		
461076.38	3809118.41	57.51763	(18101202)	461096.38
3809118.41	57.64198	(18101202)		
461116.38	3809118.41	57.50008	(18101202)	461136.38
3809118.41	57.33389	(15022018)		
461156.38	3809118.41	58.40266	(15022018)	461176.38
3809118.41	59.61696	(15022018)		
461196.38	3809118.41	60.49700	(15022018)	461216.38

3809118.41	60.32304	(15022018)	
461236.38	3809118.41	60.97323	(15022018) 461256.38
3809118.41	61.23056	(15022018)	
461276.38	3809118.41	61.11640	(15022018) 461296.38
3809118.41	60.57955	(15022018)	
461316.38	3809118.41	61.60020	(16012120) 461336.38
3809118.41	62.94866	(16012120)	
461356.38	3809118.41	64.60879	(16012120) 461376.38
3809118.41	66.62869	(16012120)	
461396.38	3809118.41	68.76734	(16012120) 461416.38
3809118.41	70.19415	(16012120)	
461436.38	3809118.41	70.29198	(16012120) 461456.38
3809118.41	72.25185	(16012120)	
461476.38	3809118.41	76.30809	(16012120) 461496.38
3809118.41	79.86108	(16012120)	
461516.38	3809118.41	79.97876	(16012120) 461536.38
3809118.41	78.92790	(16012120)	
461556.38	3809118.41	77.41218	(16012120) 461576.38
3809118.41	75.91372	(16012120)	
461596.38	3809118.41	76.99974	(19011918) 461616.38
3809118.41	78.65261	(19011918)	
461636.38	3809118.41	79.93921	(19011918) 461656.38
3809118.41	81.28174	(20010419)	
461676.38	3809118.41	83.03085	(20010419) 461696.38
3809118.41	84.85992	(16122024)	
461716.38	3809118.41	85.40769	(16122024) 461736.38
3809118.41	83.04151	(16122024)	
461756.38	3809118.41	80.96582	(16122024) 461776.38
3809118.41	81.53680	(16122024)	
461796.38	3809118.41	81.19821	(16122024) 461816.38
3809118.41	80.40740	(16122024)	
461836.38	3809118.41	79.11536	(16122024) 461856.38
3809118.41	77.31359	(16122024)	
461876.38	3809118.41	77.25908	(18101823) 460896.38
3809138.41	55.13643	(16122520)	
460916.38	3809138.41	55.67344	(16122520) 460936.38
3809138.41	56.05028	(16122520)	
460956.38	3809138.41	56.69061	(16122520) 460976.38
3809138.41	57.45757	(16122520)	
460996.38	3809138.41	57.81993	(16122520) 461016.38
3809138.41	57.75492	(16122520)	
461036.38	3809138.41	57.61401	(16122520) 461056.38
3809138.41	57.48726	(16122520)	
461076.38	3809138.41	58.35212	(18101202) 461096.38
3809138.41	59.31461	(18101202)	
461116.38	3809138.41	59.99092	(18101202) 461136.38
3809138.41	60.57338	(18101202)	
461156.38	3809138.41	61.03727	(18101202) 461176.38
3809138.41	61.60217	(18101202)	
461196.38	3809138.41	61.77397	(18101202) 461216.38

3809138.41	60.89986	(18101202)		
461236.38	3809138.41	62.01463	(15022018)	461256.38
3809138.41	63.38280	(15022018)		
461276.38	3809138.41	64.30036	(15022018)	461296.38
3809138.41	64.69681	(15022018)		
461316.38	3809138.41	64.46910	(15022018)	461336.38
3809138.41	63.80094	(15022018)		
461356.38	3809138.41	63.53542	(15022018)	461376.38
3809138.41	63.76445	(15022018)		
461396.38	3809138.41	66.02885	(16012120)	461416.38
3809138.41	68.45547	(16012120)		
461436.38	3809138.41	69.66228	(16012120)	461456.38
3809138.41	73.39432	(16012120)		
461476.38	3809138.41	78.45290	(16012120)	461496.38
3809138.41	81.39943	(16012120)		
461516.38	3809138.41	81.63360	(16012120)	461536.38
3809138.41	81.31730	(16012120)		
461556.38	3809138.41	81.14925	(16012120)	461576.38
3809138.41	80.84996	(16012120)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461596.38	3809138.41	80.06902	(16012120)	461616.38
3809138.41	80.34499	(16012120)		

461636.38	3809138.41	80.29761	(16012120)	461656.38
3809138.41	79.97339	(16012120)		
461676.38	3809138.41	79.68451	(19011918)	461696.38
3809138.41	81.66374	(16122024)		
461716.38	3809138.41	81.88854	(16122024)	461736.38
3809138.41	81.23956	(16122024)		
461756.38	3809138.41	81.76037	(16122024)	461776.38
3809138.41	83.44045	(16122024)		
461796.38	3809138.41	84.65393	(16122024)	461816.38
3809138.41	85.54184	(16122024)		
461836.38	3809138.41	85.94161	(16122024)	461856.38
3809138.41	85.65474	(16122024)		
461876.38	3809138.41	84.82460	(16122024)	460896.38
3809158.41	52.67870	(16122520)		
460916.38	3809158.41	53.89363	(16122520)	460936.38
3809158.41	54.99260	(16122520)		
460956.38	3809158.41	56.17431	(16122520)	460976.38
3809158.41	57.48462	(16122520)		
460996.38	3809158.41	58.47719	(16122520)	461016.38
3809158.41	59.13489	(16122520)		
461036.38	3809158.41	59.86282	(16122520)	461056.38
3809158.41	60.43846	(16122520)		
461076.38	3809158.41	60.94131	(16122520)	461096.38
3809158.41	61.31483	(16122520)		
461116.38	3809158.41	61.57209	(16122520)	461136.38
3809158.41	61.74450	(16122520)		
461156.38	3809158.41	61.58661	(16122520)	461176.38
3809158.41	62.79021	(18101202)		
461196.38	3809158.41	63.86530	(18101202)	461216.38
3809158.41	63.83571	(18101202)		
461236.38	3809158.41	64.53204	(18101202)	461256.38
3809158.41	65.37901	(18101202)		
461276.38	3809158.41	65.75758	(18101202)	461296.38
3809158.41	65.49512	(18101202)		
461316.38	3809158.41	65.21911	(15022018)	461336.38
3809158.41	65.85658	(15022018)		
461356.38	3809158.41	66.69902	(15022018)	461376.38
3809158.41	67.72592	(15022018)		
461396.38	3809158.41	68.89532	(15022018)	461416.38
3809158.41	70.17067	(15022018)		
461436.38	3809158.41	70.15317	(15022018)	461456.38
3809158.41	73.17861	(15022018)		
461476.38	3809158.41	77.09838	(15022018)	461496.38
3809158.41	78.35084	(16012120)		
461516.38	3809158.41	78.75217	(16012120)	461536.38
3809158.41	79.52538	(16012120)		
461556.38	3809158.41	80.80754	(16012120)	461576.38
3809158.41	81.67308	(16012120)		
461596.38	3809158.41	80.94123	(16111004)	461616.38
3809158.41	82.37368	(16012120)		

461636.38	3809158.41	84.44681	(16012120)	461656.38
3809158.41	86.54375	(16012120)		
461676.38	3809158.41	87.26421	(16012120)	461696.38
3809158.41	81.25115	(16012120)		
461716.38	3809158.41	75.89254	(16012120)	461736.38
3809158.41	76.02154	(16122024)		
461756.38	3809158.41	79.12484	(16122024)	461776.38
3809158.41	81.14801	(16122024)		
461796.38	3809158.41	83.63090	(16122024)	461816.38
3809158.41	86.14026	(16122024)		
461836.38	3809158.41	88.24254	(16122024)	461856.38
3809158.41	89.63088	(16122024)		
461876.38	3809158.41	90.43175	(16122024)	460896.38
3809178.41	47.39755	(16122520)		
460916.38	3809178.41	48.97021	(16122520)	460936.38
3809178.41	50.43635	(16122520)		
460956.38	3809178.41	52.23732	(16122520)	460976.38
3809178.41	53.99450	(16122520)		
460996.38	3809178.41	55.63459	(16122520)	461016.38
3809178.41	57.12813	(16122520)		
461036.38	3809178.41	58.50712	(16122520)	461056.38
3809178.41	59.69313	(16122520)		
461076.38	3809178.41	60.83390	(16122520)	461096.38
3809178.41	61.97233	(16122520)		
461116.38	3809178.41	63.03395	(16122520)	461136.38
3809178.41	63.66813	(16122520)		
461156.38	3809178.41	64.34123	(16122520)	461176.38
3809178.41	65.32805	(16122520)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

	461196.38	3809178.41	66.02763	(16122520)	461216.38
3809178.41		65.63514 (16122520)			
	461236.38	3809178.41	65.83146	(16122520)	461256.38
3809178.41		66.06217 (16122520)			
	461276.38	3809178.41	67.34597	(18101202)	461296.38
3809178.41		68.07751 (18101202)			
	461316.38	3809178.41	68.09783	(18101202)	461336.38
3809178.41		68.49221 (18101202)			
	461356.38	3809178.41	68.81029	(18101202)	461376.38
3809178.41		69.57213 (18101202)			
	461396.38	3809178.41	71.44089	(15022018)	461416.38
3809178.41		73.38781 (15022018)			
	461436.38	3809178.41	75.98569	(15022018)	461456.38
3809178.41		80.10273 (15022018)			
	461476.38	3809178.41	83.34958	(15022018)	461496.38
3809178.41		84.11138 (15022018)			
	461516.38	3809178.41	83.70065	(15022018)	461536.38
3809178.41		83.18539 (15022018)			
	461556.38	3809178.41	82.66329	(15022018)	461576.38
3809178.41		81.98271 (15022018)			
	461596.38	3809178.41	80.97090	(15022018)	461616.38
3809178.41		82.68081 (16012120)			
	461636.38	3809178.41	86.37553	(16012120)	461656.38
3809178.41		89.86385 (16012120)			
	461676.38	3809178.41	87.85408	(16012120)	461696.38
3809178.41		84.58835 (16012120)			
	461716.38	3809178.41	82.25367	(16012120)	461736.38
3809178.41		81.39130 (16012120)			
	461756.38	3809178.41	81.24041	(16012120)	461776.38
3809178.41		79.88214 (16012120)			
	461796.38	3809178.41	79.11206	(16122024)	461816.38
3809178.41		82.43989 (16122024)			
	461836.38	3809178.41	85.54683	(16122024)	461856.38
3809178.41		88.24644 (16122024)			
	461876.38	3809178.41	90.68460	(16122024)	460896.38
3809198.41		45.93681 (18012218)			
	460916.38	3809198.41	45.01368	(18012218)	460936.38
3809198.41		45.71199 (16123024)			
	460956.38	3809198.41	47.13435	(16123024)	460976.38
3809198.41		48.34572 (16123024)			
	460996.38	3809198.41	49.76832	(16122520)	461016.38
3809198.41		51.83200 (16122520)			
	461036.38	3809198.41	53.70324	(16122520)	461056.38

3809198.41	55.27111	(16122520)		
461076.38	3809198.41	56.91755	(16122520)	461096.38
3809198.41	58.65619	(16122520)		
461116.38	3809198.41	60.40108	(16122520)	461136.38
3809198.41	61.53738	(16122520)		
461156.38	3809198.41	63.02692	(16122520)	461176.38
3809198.41	64.90639	(16122520)		
461196.38	3809198.41	66.58430	(16122520)	461216.38
3809198.41	67.22876	(16122520)		
461236.38	3809198.41	68.38030	(16122520)	461256.38
3809198.41	69.33790	(16122520)		
461276.38	3809198.41	70.07587	(16122520)	461296.38
3809198.41	70.41896	(16122520)		
461316.38	3809198.41	69.82535	(16122520)	461336.38
3809198.41	69.86786	(16122520)		
461356.38	3809198.41	69.75573	(18101202)	461376.38
3809198.41	71.64323	(18101202)		
461396.38	3809198.41	74.36932	(18101202)	461416.38
3809198.41	76.08602	(18101202)		
461436.38	3809198.41	78.85102	(16020220)	461456.38
3809198.41	81.64578	(16020220)		
461476.38	3809198.41	83.24991	(15022018)	461496.38
3809198.41	84.54500	(15022018)		
461516.38	3809198.41	85.33951	(15022018)	461536.38
3809198.41	85.92941	(15022018)		
461556.38	3809198.41	86.46649	(15022018)	461576.38
3809198.41	87.06140	(15022018)		
461596.38	3809198.41	87.68557	(15022018)	461616.38
3809198.41	87.97808	(15022018)		
461636.38	3809198.41	88.20690	(15022018)	461656.38
3809198.41	86.12733	(16012120)		
461676.38	3809198.41	82.63391	(16012120)	461696.38
3809198.41	83.67675	(16012120)		
461716.38	3809198.41	83.83502	(16012120)	461736.38
3809198.41	84.50135	(16012120)		
461756.38	3809198.41	85.78261	(16012120)	461776.38
3809198.41	86.25117	(16012120)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832

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, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .          ,

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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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
461796.38	3809198.41	86.51443	(16012120)	461816.38
3809198.41	86.52305	(16012120)		
461836.38	3809198.41	86.09827	(16012120)	461856.38
3809198.41	85.23076	(16012120)		
461876.38	3809198.41	86.56552	(16122024)	460896.38
3809218.41	53.44721	(18010308)		
460916.38	3809218.41	53.00189	(18010308)	460936.38
3809218.41	52.46864	(18010308)		
460956.38	3809218.41	51.81065	(18010308)	460976.38
3809218.41	51.13024	(18010308)		
460996.38	3809218.41	50.66927	(18010308)	461016.38
3809218.41	50.34560	(18010308)		
461036.38	3809218.41	49.86700	(18010308)	461056.38
3809218.41	49.68806	(16123024)		
461076.38	3809218.41	50.82659	(16123024)	461096.38
3809218.41	52.12836	(16123024)		
461116.38	3809218.41	54.27156	(16122520)	461136.38
3809218.41	56.15327	(16122520)		
461156.38	3809218.41	58.18249	(16122520)	461176.38
3809218.41	60.55261	(16122520)		
461196.38	3809218.41	62.78262	(16122520)	461216.38
3809218.41	64.22002	(16122520)		
461236.38	3809218.41	66.11995	(16122520)	461256.38
3809218.41	67.57862	(16122520)		
461276.38	3809218.41	69.18781	(16122520)	461296.38
3809218.41	70.88758	(16122520)		
461316.38	3809218.41	71.32121	(16122520)	461336.38
3809218.41	72.46198	(16122520)		
461356.38	3809218.41	73.30222	(16122520)	461376.38
3809218.41	74.09916	(16122520)		
461396.38	3809218.41	75.39724	(16122520)	461416.38
3809218.41	78.40624	(16122520)		
461436.38	3809218.41	80.39630	(16020220)	461456.38
3809218.41	83.22329	(16020220)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461396.38	3809238.41	76.77156	(16122520)	461416.38
3809238.41	79.90274	(16122520)		
461436.38	3809238.41	81.58714	(16122520)	461456.38
3809238.41	81.75245	(16122520)		
461476.38	3809238.41	81.27572	(16122520)	461496.38
3809238.41	82.19050	(16020220)		
461516.38	3809238.41	83.86352	(16020220)	461536.38
3809238.41	85.18582	(16020220)		
461556.38	3809238.41	86.62829	(16020220)	461576.38
3809238.41	88.50687	(16020220)		
461596.38	3809238.41	90.31517	(16020220)	461616.38
3809238.41	92.26794	(16020220)		
461636.38	3809238.41	90.03673	(16020220)	461656.38
3809238.41	83.65458	(18101202)		
461676.38	3809238.41	83.91918	(15022018)	461696.38
3809238.41	84.53945	(15022018)		
461716.38	3809238.41	83.85766	(15022018)	461736.38
3809238.41	83.67897	(15022018)		
461756.38	3809238.41	84.48032	(15022018)	461776.38
3809238.41	84.73632	(15022018)		
461796.38	3809238.41	85.69999	(16012120)	461816.38
3809238.41	88.29576	(16012120)		
461836.38	3809238.41	90.69670	(16012120)	461856.38
3809238.41	93.07451	(16012120)		
461876.38	3809238.41	95.63492	(16012120)	461896.38

3809238.41	97.86299	(16012120)		
461916.38	3809238.41	99.15757	(16012120)	461936.38
3809238.41	99.63505	(16012120)		
461956.38	3809238.41	99.78448	(16012120)	461976.38
3809238.41	100.04780	(16012120)		
461996.38	3809238.41	99.49148	(16012120)	462016.38
3809238.41	99.71669	(16122024)		
462036.38	3809238.41	103.40268	(16122024)	462056.38
3809238.41	106.85088	(16122024)		
462076.38	3809238.41	109.86984	(16122024)	460896.38
3809258.41	57.45448	(18010308)		
460916.38	3809258.41	58.15931	(18010308)	460936.38
3809258.41	59.37165	(18010308)		
460956.38	3809258.41	59.89169	(18010308)	460976.38
3809258.41	60.48952	(18010308)		
460996.38	3809258.41	61.29275	(18010308)	461016.38
3809258.41	62.32119	(18010308)		
461036.38	3809258.41	63.44023	(18010308)	461056.38
3809258.41	63.82735	(18010308)		
461076.38	3809258.41	63.72226	(18010308)	461096.38
3809258.41	63.40212	(18010308)		
461116.38	3809258.41	63.22440	(18010308)	461136.38
3809258.41	63.52562	(18010308)		
461156.38	3809258.41	63.15459	(18010308)	461176.38
3809258.41	63.22278	(18010308)		
461196.38	3809258.41	63.27593	(18010308)	461216.38
3809258.41	62.15646	(18010308)		
461236.38	3809258.41	61.34554	(18010308)	461256.38
3809258.41	60.92650	(18010308)		
461276.38	3809258.41	60.42213	(18010308)	461296.38
3809258.41	59.43815	(18010308)		
461316.38	3809258.41	60.24016	(16122520)	461336.38
3809258.41	62.75858	(16122520)		
461356.38	3809258.41	65.21985	(16122520)	461376.38
3809258.41	68.36972	(16122520)		
461396.38	3809258.41	72.48405	(16122520)	461416.38
3809258.41	75.79546	(16122520)		
461436.38	3809258.41	78.05492	(16122520)	461456.38
3809258.41	78.78713	(16122520)		
461476.38	3809258.41	78.88729	(16122520)	461496.38
3809258.41	78.59600	(16122520)		
461516.38	3809258.41	79.44959	(16122520)	461536.38
3809258.41	80.15438	(18021321)		
461556.38	3809258.41	81.26153	(18021321)	461576.38
3809258.41	84.41672	(16020220)		
461596.38	3809258.41	87.73948	(16020220)	461616.38
3809258.41	90.86448	(16020220)		
461636.38	3809258.41	89.35747	(16122520)	461656.38
3809258.41	85.34776	(18101202)		
461676.38	3809258.41	86.72117	(18101202)	461696.38

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3809258.41      86.93260 (18101202)
      461716.38  3809258.41      86.59706 (18101202)      461736.38
3809258.41      86.53229 (18101202)
      461756.38  3809258.41      86.86516 (18101202)      461776.38
3809258.41      88.06874 (15022018)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK ***
      INCLUDING SOURCE(S):      L0012823      , L0012824
, L0012825      , L0012826      , L0012827      ,
      L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		

461796.38	3809258.41	89.29258	(15022018)	461816.38
3809258.41	89.93050	(15022018)		
461836.38	3809258.41	90.35763	(15022018)	461856.38
3809258.41	90.89436	(15022018)		
461876.38	3809258.41	92.33466	(16012120)	461896.38
3809258.41	96.04840	(16012120)		
461916.38	3809258.41	99.09487	(16012120)	461936.38
3809258.41	101.38722	(16012120)		
461956.38	3809258.41	103.14772	(16012120)	461976.38
3809258.41	105.54320	(16012120)		
461996.38	3809258.41	107.11503	(16012120)	462016.38
3809258.41	108.01693	(16012120)		
462036.38	3809258.41	108.33279	(16012120)	462056.38
3809258.41	108.08750	(16012120)		
462076.38	3809258.41	107.37883	(16012120)	460896.38
3809278.41	59.51338	(19020207)		

460916.38	3809278.41	59.60128	(19020207)	460936.38
3809278.41	60.26067	(19020207)		
460956.38	3809278.41	60.53074	(19020207)	460976.38
3809278.41	60.58285	(19020207)		
460996.38	3809278.41	60.73251	(19020207)	461016.38
3809278.41	61.10389	(19020207)		
461036.38	3809278.41	62.73775	(18010308)	461056.38
3809278.41	64.03106	(18010308)		
461076.38	3809278.41	64.93904	(18010308)	461096.38
3809278.41	65.58887	(18010308)		
461116.38	3809278.41	66.14195	(18010308)	461136.38
3809278.41	67.09924	(18010308)		
461156.38	3809278.41	67.60981	(18010308)	461176.38
3809278.41	68.59509	(18010308)		
461196.38	3809278.41	69.53981	(18010308)	461216.38
3809278.41	69.26183	(18010308)		
461236.38	3809278.41	69.44097	(18010308)	461256.38
3809278.41	69.92412	(18010308)		
461276.38	3809278.41	70.20468	(18010308)	461296.38
3809278.41	69.93986	(18010308)		
461316.38	3809278.41	68.49771	(18010308)	461336.38
3809278.41	68.24992	(18010308)		
461356.38	3809278.41	67.63964	(18010308)	461376.38
3809278.41	67.56524	(18010308)		
461396.38	3809278.41	69.00177	(18010308)	461416.38
3809278.41	71.38307	(18010308)		
461436.38	3809278.41	72.15194	(16123024)	461456.38
3809278.41	73.97383	(16123024)		
461476.38	3809278.41	75.01281	(16123024)	461496.38
3809278.41	75.84008	(16123024)		
461516.38	3809278.41	76.81276	(16123024)	461536.38
3809278.41	77.67799	(16123024)		
461556.38	3809278.41	78.56268	(16123024)	461576.38
3809278.41	81.31687	(16122520)		
461596.38	3809278.41	86.09611	(16122520)	461616.38
3809278.41	90.91912	(16122520)		
461636.38	3809278.41	91.11187	(16122520)	461656.38
3809278.41	89.22385	(16122520)		
461676.38	3809278.41	90.03484	(16122520)	461696.38
3809278.41	89.75369	(16122520)		
461716.38	3809278.41	89.50819	(16122520)	461736.38
3809278.41	89.42849	(16122520)		
461756.38	3809278.41	89.84930	(18101202)	461776.38
3809278.41	91.49493	(18101202)		
461796.38	3809278.41	92.63245	(18101202)	461816.38
3809278.41	93.07810	(18101202)		
461836.38	3809278.41	93.28927	(18101202)	461856.38
3809278.41	93.96980	(15022018)		
461876.38	3809278.41	95.82738	(15022018)	461896.38
3809278.41	98.30765	(15022018)		

461916.38	3809278.41	99.86194	(15022018)	461936.38
3809278.41	100.24930	(15022018)		
461956.38	3809278.41	99.87841	(16012120)	461976.38
3809278.41	103.70740	(16012120)		
461996.38	3809278.41	107.10435	(16012120)	462016.38
3809278.41	109.98482	(16012120)		
462036.38	3809278.41	112.28836	(16012120)	462056.38
3809278.41	114.11411	(16012120)		
462076.38	3809278.41	115.76675	(16012120)	460896.38
3809298.41	58.54950	(19020207)		
460916.38	3809298.41	59.12429	(19020207)	460936.38
3809298.41	60.26833	(19020207)		
460956.38	3809298.41	61.19375	(19020207)	460976.38
3809298.41	61.83610	(19020207)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

PAGE 501

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

 *** 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)		
460996.38	3809298.41	62.53958	(19020207)	461016.38
3809298.41	63.46470	(19020207)		
461036.38	3809298.41	64.47642	(19020207)	461056.38
3809298.41	65.39925	(19020207)		
461076.38	3809298.41	65.99704	(19020207)	461096.38
3809298.41	66.27556	(19020207)		
461116.38	3809298.41	66.34707	(19020207)	461136.38

3809298.41	66.71934	(19020207)	
461156.38	3809298.41	66.85780	(19020207) 461176.38
3809298.41	67.98880	(18010308)	
461196.38	3809298.41	69.72525	(18010308) 461216.38
3809298.41	70.49083	(18010308)	
461236.38	3809298.41	71.83785	(18010308) 461256.38
3809298.41	72.95061	(18010308)	
461276.38	3809298.41	74.13279	(18010308) 461296.38
3809298.41	75.20956	(18010308)	
461316.38	3809298.41	74.94130	(18010308) 461336.38
3809298.41	75.68089	(18010308)	
461356.38	3809298.41	76.09314	(18010308) 461376.38
3809298.41	76.62753	(18010308)	
461396.38	3809298.41	78.13195	(18010308) 461416.38
3809298.41	82.11393	(18010308)	
461436.38	3809298.41	83.23079	(18010308) 461456.38
3809298.41	82.29757	(18010308)	
461476.38	3809298.41	81.30050	(18010308) 461496.38
3809298.41	80.60403	(18010308)	
461516.38	3809298.41	80.10140	(18010308) 461536.38
3809298.41	79.44970	(18010308)	
461556.38	3809298.41	79.01168	(18010308) 461576.38
3809298.41	79.80412	(16123024)	
461596.38	3809298.41	82.16688	(16122520) 461616.38
3809298.41	84.93045	(16122520)	
461636.38	3809298.41	85.65599	(16122520) 461656.38
3809298.41	86.50383	(16122520)	
461676.38	3809298.41	88.55003	(16122520) 461696.38
3809298.41	89.78659	(16122520)	
461716.38	3809298.41	90.98785	(16122520) 461736.38
3809298.41	92.61463	(16122520)	
461756.38	3809298.41	94.49836	(16122520) 461776.38
3809298.41	95.56898	(16122520)	
461796.38	3809298.41	96.67767	(16122520) 461816.38
3809298.41	97.14489	(16122520)	
461836.38	3809298.41	97.22872	(16122520) 461856.38
3809298.41	97.61182	(18101202)	
461876.38	3809298.41	99.28453	(18101202) 461896.38
3809298.41	100.96534	(18101202)	
461916.38	3809298.41	102.25255	(18101202) 461936.38
3809298.41	102.87758	(18101202)	
461956.38	3809298.41	104.49796	(15022018) 461976.38
3809298.41	106.44421	(15022018)	
461996.38	3809298.41	108.33862	(15022018) 462016.38
3809298.41	109.70033	(15022018)	
462036.38	3809298.41	110.18271	(15022018) 462056.38
3809298.41	112.61068	(16012120)	
462076.38	3809298.41	115.99908	(16012120) 460896.38
3809318.41	59.29480	(15021706)	
460916.38	3809318.41	59.32437	(15021706) 460936.38

3809318.41	59.85665	(15021706)		
460956.38	3809318.41	60.30637	(15021706)	460976.38
3809318.41	60.45952	(15021706)		
460996.38	3809318.41	60.66760	(15021706)	461016.38
3809318.41	61.01530	(15021706)		
461036.38	3809318.41	62.26734	(19020207)	461056.38
3809318.41	63.98793	(19020207)		
461076.38	3809318.41	65.38586	(19020207)	461096.38
3809318.41	66.40556	(19020207)		
461116.38	3809318.41	67.10526	(19020207)	461136.38
3809318.41	68.17342	(19020207)		
461156.38	3809318.41	69.12372	(19020207)	461176.38
3809318.41	70.20796	(19020207)		
461196.38	3809318.41	71.20244	(19020207)	461216.38
3809318.41	71.61784	(19020207)		
461236.38	3809318.41	72.48186	(19020207)	461256.38
3809318.41	72.86447	(19020207)		
461276.38	3809318.41	73.42109	(19020207)	461296.38
3809318.41	74.21736	(19020207)		
461316.38	3809318.41	74.31502	(18010308)	461336.38
3809318.41	75.98345	(18010308)		
461356.38	3809318.41	77.52607	(18010308)	461376.38
3809318.41	78.88714	(18010308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

	461396.38	3809318.41	80.57384	(18010308)	461416.38
3809318.41	86.08013	(18010308)			
	461436.38	3809318.41	87.98940	(18010308)	461456.38
3809318.41	87.11641	(18010308)			
	461476.38	3809318.41	86.31022	(18010308)	461496.38
3809318.41	86.58234	(18010308)			
	461516.38	3809318.41	87.09720	(18010308)	461536.38
3809318.41	87.38468	(18010308)			
	461556.38	3809318.41	88.66814	(18010308)	461576.38
3809318.41	90.51681	(18010308)			
	461596.38	3809318.41	89.05810	(18010308)	461616.38
3809318.41	84.80382	(18010308)			
	461636.38	3809318.41	81.10612	(18010308)	461656.38
3809318.41	78.72563	(18010308)			
	461676.38	3809318.41	80.16424	(16122520)	461696.38
3809318.41	82.76508	(16122520)			
	461716.38	3809318.41	85.16459	(16122520)	461736.38
3809318.41	88.10767	(16122520)			
	461756.38	3809318.41	91.49527	(16122520)	461776.38
3809318.41	93.86173	(16122520)			
	461796.38	3809318.41	96.65823	(16122520)	461816.38
3809318.41	98.93966	(16122520)			
	461836.38	3809318.41	100.76902	(16122520)	461856.38
3809318.41	102.36113	(16122520)			
	461876.38	3809318.41	103.99452	(16122520)	461896.38
3809318.41	105.22249	(16122520)			
	461916.38	3809318.41	106.34989	(16122520)	461936.38
3809318.41	107.18323	(16122520)			
	461956.38	3809318.41	107.66190	(18101202)	461976.38
3809318.41	109.30776	(18101202)			
	461996.38	3809318.41	110.98589	(18101202)	462016.38
3809318.41	112.38137	(18101202)			
	462036.38	3809318.41	114.50389	(15022018)	462056.38
3809318.41	116.80535	(15022018)			
	462076.38	3809318.41	118.41103	(15022018)	460896.38
3809338.41	57.54171	(15021706)			
	460916.38	3809338.41	58.02902	(15021706)	460936.38
3809338.41	58.85382	(15021706)			
	460956.38	3809338.41	59.85462	(15021706)	460976.38
3809338.41	60.69199	(15021706)			
	460996.38	3809338.41	61.57596	(15021706)	461016.38
3809338.41	62.55096	(15021706)			
	461036.38	3809338.41	63.42241	(15021706)	461056.38
3809338.41	64.65518	(15021706)			
	461076.38	3809338.41	65.69785	(15021706)	461096.38
3809338.41	66.37607	(15021706)			
	461116.38	3809338.41	66.64294	(15021706)	461136.38
3809338.41	67.23694	(15021706)			

461156.38	3809338.41	67.79503	(15021706)	461176.38
3809338.41	68.45079	(15021706)		
461196.38	3809338.41	68.94440	(15021706)	461216.38
3809338.41	69.87729	(19020207)		
461236.38	3809338.41	71.37142	(19020207)	461256.38
3809338.41	72.79948	(19020207)		
461276.38	3809338.41	74.27075	(19020207)	461296.38
3809338.41	75.68452	(19020207)		
461316.38	3809338.41	76.47418	(19020207)	461336.38
3809338.41	77.50058	(19020207)		
461356.38	3809338.41	78.45135	(19020207)	461376.38
3809338.41	79.20443	(19020207)		
461396.38	3809338.41	79.92410	(19020207)	461416.38
3809338.41	83.26324	(16010406)		
461436.38	3809338.41	85.09513	(18010308)	461456.38
3809338.41	84.82122	(18010308)		
461476.38	3809338.41	84.69145	(18010308)	461496.38
3809338.41	86.10136	(18010308)		
461516.38	3809338.41	87.20189	(18010308)	461536.38
3809338.41	89.11734	(18010308)		
461556.38	3809338.41	92.15455	(18010308)	461576.38
3809338.41	95.85874	(18010308)		
461596.38	3809338.41	96.94015	(18010308)	461616.38
3809338.41	96.44025	(18010308)		
461636.38	3809338.41	94.57806	(18010308)	461656.38
3809338.41	91.45053	(18010308)		
461676.38	3809338.41	89.80025	(18010308)	461696.38
3809338.41	89.41025	(18010308)		
461716.38	3809338.41	88.06960	(18010308)	461736.38
3809338.41	86.90132	(18010308)		
461756.38	3809338.41	86.27410	(18010308)	461776.38
3809338.41	85.12301	(18010308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461796.38	3809338.41	88.56195	(16122520)	461816.38
3809338.41	92.16745	(16122520)		
461836.38	3809338.41	95.46948	(16122520)	461856.38
3809338.41	98.64927	(16122520)		
461876.38	3809338.41	101.81724	(16122520)	461896.38
3809338.41	104.76392	(16122520)		
461916.38	3809338.41	107.65870	(16122520)	461936.38
3809338.41	110.39427	(16122520)		
461956.38	3809338.41	112.66115	(16122520)	461976.38
3809338.41	114.42886	(16122520)		
461996.38	3809338.41	115.93090	(16122520)	462016.38
3809338.41	117.52670	(16122520)		
462036.38	3809338.41	119.03949	(16122520)	462056.38
3809338.41	119.88928	(18101202)		
462076.38	3809338.41	121.71129	(18101202)	462096.38
3809338.41	122.95302	(18101202)		
462116.38	3809338.41	124.16856	(15022018)	462136.38
3809338.41	127.46563	(15022018)		
462156.38	3809338.41	130.70287	(15022018)	462176.38
3809338.41	133.56516	(15022018)		
462196.38	3809338.41	135.45107	(15022018)	460896.38
3809358.41	59.40374	(19121224)		
460916.38	3809358.41	59.48974	(19121224)	460936.38
3809358.41	59.79892	(19121224)		
460956.38	3809358.41	60.37649	(19121224)	460976.38
3809358.41	60.82845	(19121224)		
460996.38	3809358.41	61.33696	(19121224)	461016.38
3809358.41	61.88969	(19121224)		
461036.38	3809358.41	62.24090	(19121224)	461056.38
3809358.41	62.97350	(19121224)		
461076.38	3809358.41	63.65605	(19121224)	461096.38
3809358.41	64.41933	(15021706)		
461116.38	3809358.41	65.40457	(15021706)	461136.38
3809358.41	66.64306	(15021706)		
461156.38	3809358.41	67.91564	(15021706)	461176.38
3809358.41	69.25830	(15021706)		
461196.38	3809358.41	70.43065	(15021706)	461216.38
3809358.41	71.03810	(15021706)		
461236.38	3809358.41	72.05914	(15021706)	461256.38

3809358.41	73.18372	(15021706)		
461276.38	3809358.41	74.28532	(15021706)	461296.38
3809358.41	75.21430	(15021706)		
461316.38	3809358.41	75.50027	(15021706)	461336.38
3809358.41	76.10483	(15021706)		
461356.38	3809358.41	76.63913	(15021706)	461376.38
3809358.41	77.16150	(19020207)		
461396.38	3809358.41	78.65970	(19020207)	461416.38
3809358.41	82.54231	(16010406)		
461436.38	3809358.41	84.16103	(16010406)	461456.38
3809358.41	81.87593	(16010223)		
461476.38	3809358.41	81.11009	(16010223)	461496.38
3809358.41	82.15685	(16010223)		
461516.38	3809358.41	82.97754	(16010223)	461536.38
3809358.41	84.21740	(16010223)		
461556.38	3809358.41	86.89745	(18010308)	461576.38
3809358.41	91.41844	(18010308)		
461596.38	3809358.41	95.20044	(18010308)	461616.38
3809358.41	97.51186	(18010308)		
461636.38	3809358.41	98.43830	(18010308)	461656.38
3809358.41	97.02883	(18010308)		
461676.38	3809358.41	94.97712	(18010308)	461696.38
3809358.41	96.07605	(18010308)		
461716.38	3809358.41	96.83787	(18010308)	461736.38
3809358.41	97.45077	(18010308)		
461756.38	3809358.41	97.98997	(18010308)	461776.38
3809358.41	98.27494	(18010308)		
461796.38	3809358.41	98.95306	(18010308)	461816.38
3809358.41	99.19501	(18010308)		
461836.38	3809358.41	98.87609	(18010308)	461856.38
3809358.41	97.98142	(18010308)		
461876.38	3809358.41	97.31046	(18010308)	461896.38
3809358.41	96.19405	(18010308)		
461916.38	3809358.41	99.62105	(16122520)	461936.38
3809358.41	104.02015	(16122520)		
461956.38	3809358.41	108.18176	(16122520)	461976.38
3809358.41	111.72566	(16122520)		
461996.38	3809358.41	115.29796	(16122520)	462016.38
3809358.41	118.85090	(16122520)		
462036.38	3809358.41	122.21040	(16122520)	462056.38
3809358.41	124.97742	(16122520)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462076.38	3809358.41	127.23203	(16122520)	462096.38
3809358.41	128.91420	(16122520)		
462116.38	3809358.41	130.20705	(16122520)	462136.38
3809358.41	131.39953	(16122520)		
462156.38	3809358.41	132.44854	(18101202)	462176.38
3809358.41	135.22979	(18101202)		
462196.38	3809358.41	137.63939	(15022018)	460896.38
3809378.41	59.24062	(16010306)		
460916.38	3809378.41	59.25959	(16010306)	460936.38
3809378.41	59.35318	(16010306)		
460956.38	3809378.41	59.63830	(16010306)	460976.38
3809378.41	59.94058	(19121224)		
460996.38	3809378.41	60.91379	(19121224)	461016.38
3809378.41	61.94672	(19121224)		
461036.38	3809378.41	62.71732	(19121224)	461056.38
3809378.41	63.94160	(19121224)		
461076.38	3809378.41	65.15600	(19121224)	461096.38
3809378.41	66.16924	(19121224)		
461116.38	3809378.41	66.85551	(19121224)	461136.38
3809378.41	67.67724	(19121224)		
461156.38	3809378.41	68.50179	(19121224)	461176.38
3809378.41	69.37547	(19121224)		
461196.38	3809378.41	70.12422	(19121224)	461216.38
3809378.41	70.43693	(19121224)		
461236.38	3809378.41	71.05732	(19121224)	461256.38
3809378.41	71.75000	(19121224)		
461276.38	3809378.41	72.47054	(19121224)	461296.38
3809378.41	73.26473	(15021706)		
461316.38	3809378.41	74.31153	(15021706)	461336.38
3809378.41	75.83190	(15021706)		

461356.38	3809378.41	77.30730	(15021706)	461376.38
3809378.41	78.55259	(15021706)		
461396.38	3809378.41	79.66903	(15021706)	461416.38
3809378.41	83.23716	(15021706)		
461436.38	3809378.41	84.82026	(15021706)	461456.38
3809378.41	82.68016	(15021706)		
461476.38	3809378.41	81.53575	(15021706)	461496.38
3809378.41	82.37380	(15021706)		
461516.38	3809378.41	83.30329	(15021706)	461536.38
3809378.41	83.71076	(15021706)		
461556.38	3809378.41	84.82609	(15021706)	461576.38
3809378.41	87.50089	(15021706)		
461596.38	3809378.41	89.63414	(16010223)	461616.38
3809378.41	93.42581	(16010406)		
461636.38	3809378.41	97.36373	(16010406)	461656.38
3809378.41	98.83596	(16010406)		
461676.38	3809378.41	96.82759	(19020207)	461696.38
3809378.41	97.27439	(19020207)		
461716.38	3809378.41	98.27554	(19020207)	461736.38
3809378.41	99.15343	(19020207)		
461756.38	3809378.41	99.52103	(19020207)	461776.38
3809378.41	100.68528	(18010308)		
461796.38	3809378.41	103.12964	(18010308)	461816.38
3809378.41	105.48312	(18010308)		
461836.38	3809378.41	107.27933	(18010308)	461856.38
3809378.41	108.11713	(18010308)		
461876.38	3809378.41	109.38327	(18010308)	461896.38
3809378.41	110.03572	(18010308)		
461916.38	3809378.41	110.90308	(18010308)	461936.38
3809378.41	111.99903	(18010308)		
461956.38	3809378.41	112.80257	(18010308)	461976.38
3809378.41	112.36853	(18010308)		
461996.38	3809378.41	112.32589	(18010308)	462016.38
3809378.41	111.98939	(18010308)		
462036.38	3809378.41	114.50616	(16122520)	462056.38
3809378.41	119.30725	(16122520)		
462076.38	3809378.41	123.72443	(16122520)	462096.38
3809378.41	127.79114	(16122520)		
462116.38	3809378.41	131.57011	(16122520)	462136.38
3809378.41	135.18638	(16122520)		
462156.38	3809378.41	138.45625	(16122520)	462176.38
3809378.41	141.44916	(16122520)		
462196.38	3809378.41	144.05156	(16122520)	460896.38
3809398.41	60.47532	(16010306)		
460916.38	3809398.41	60.94796	(16010306)	460936.38
3809398.41	61.47218	(16010306)		
460956.38	3809398.41	62.00218	(16010306)	460976.38
3809398.41	62.58898	(16010306)		
460996.38	3809398.41	63.25433	(16010306)	461016.38
3809398.41	63.95071	(16010306)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461036.38	3809398.41	64.53336	(16010306)	461056.38
3809398.41	65.18261	(16010306)		
461076.38	3809398.41	65.90647	(16010306)	461096.38
3809398.41	66.59532	(16010306)		
461116.38	3809398.41	67.17547	(16010306)	461136.38
3809398.41	67.66344	(16010306)		
461156.38	3809398.41	68.18060	(16010306)	461176.38
3809398.41	68.71279	(16010306)		
461196.38	3809398.41	69.17446	(16010306)	461216.38
3809398.41	69.74691	(19121224)		
461236.38	3809398.41	70.91915	(19121224)	461256.38
3809398.41	72.10723	(19121224)		
461276.38	3809398.41	73.44238	(19121224)	461296.38
3809398.41	74.82774	(19121224)		
461316.38	3809398.41	75.57812	(19121224)	461336.38
3809398.41	76.63733	(19121224)		
461356.38	3809398.41	77.68329	(19121224)	461376.38
3809398.41	78.53977	(19121224)		
461396.38	3809398.41	79.19610	(19121224)	461416.38
3809398.41	82.26983	(19121224)		
461436.38	3809398.41	82.86131	(19121224)	461456.38

3809398.41	80.24724	(19121224)		
461476.38	3809398.41	79.24602	(19121224)	461496.38
3809398.41	80.29823	(15021706)		
461516.38	3809398.41	81.95581	(15021706)	461536.38
3809398.41	83.47503	(15021706)		
461556.38	3809398.41	85.10828	(15021706)	461576.38
3809398.41	87.08408	(15021706)		
461596.38	3809398.41	89.25986	(15021706)	461616.38
3809398.41	91.81176	(15021706)		
461636.38	3809398.41	95.52420	(15021706)	461656.38
3809398.41	99.10189	(15021706)		
461676.38	3809398.41	97.50392	(15021706)	461696.38
3809398.41	96.34032	(15021706)		
461716.38	3809398.41	96.62105	(19020207)	461736.38
3809398.41	98.99640	(19020207)		
461756.38	3809398.41	101.22309	(19020207)	461776.38
3809398.41	103.08360	(19020207)		
461796.38	3809398.41	105.21695	(19020207)	461816.38
3809398.41	107.30536	(19020207)		
461836.38	3809398.41	109.10476	(19020207)	461856.38
3809398.41	110.40032	(19020207)		
461876.38	3809398.41	111.67733	(19020207)	461896.38
3809398.41	112.88555	(19020207)		
461916.38	3809398.41	114.30141	(18010308)	461936.38
3809398.41	117.25565	(18010308)		
461956.38	3809398.41	120.29779	(18010308)	461976.38
3809398.41	122.53755	(18010308)		
461996.38	3809398.41	124.78072	(18010308)	462016.38
3809398.41	126.80561	(18010308)		
462036.38	3809398.41	128.59704	(18010308)	462056.38
3809398.41	131.06584	(18010308)		
462076.38	3809398.41	131.29619	(18010308)	462096.38
3809398.41	131.18388	(18010308)		
462116.38	3809398.41	131.00836	(18010308)	462136.38
3809398.41	130.70038	(18010308)		
462156.38	3809398.41	132.22720	(16122520)	462176.38
3809398.41	137.17381	(16122520)		
462196.38	3809398.41	142.01187	(16122520)	460896.38
3809418.41	58.92315	(19123006)		
460916.38	3809418.41	59.08936	(19123006)	460936.38
3809418.41	59.31957	(19123006)		
460956.38	3809418.41	59.66705	(16010306)	460976.38
3809418.41	60.54230	(16010306)		
460996.38	3809418.41	61.49363	(16010306)	461016.38
3809418.41	62.48270	(16010306)		
461036.38	3809418.41	63.49861	(16010306)	461056.38
3809418.41	64.45131	(16010306)		
461076.38	3809418.41	65.46143	(16010306)	461096.38
3809418.41	66.51328	(16010306)		
461116.38	3809418.41	67.55082	(16010306)	461136.38

3809418.41	68.45696	(16010306)		
461156.38	3809418.41	69.41533	(16010306)	461176.38
3809418.41	70.36978	(16010306)		
461196.38	3809418.41	71.27095	(16010306)	461216.38
3809418.41	72.04595	(16010306)		
461236.38	3809418.41	72.92997	(16010306)	461256.38
3809418.41	73.77143	(16010306)		
461276.38	3809418.41	74.67274	(16010306)	461296.38
3809418.41	75.62818	(16010306)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461316.38	3809418.41	76.30648	(16010306)	461336.38
3809418.41	77.07334	(16010306)		
461356.38	3809418.41	77.84080	(16010306)	461376.38
3809418.41	78.52164	(16010306)		
461396.38	3809418.41	79.09055	(16010306)	461416.38
3809418.41	80.52942	(16010306)		
461436.38	3809418.41	81.06929	(19121224)	461456.38
3809418.41	79.04297	(19121224)		
461476.38	3809418.41	78.84424	(19121224)	461496.38
3809418.41	80.02398	(19121224)		
461516.38	3809418.41	81.46565	(19121224)	461536.38
3809418.41	82.86147	(19121224)		

461556.38	3809418.41	84.14814	(19121224)	461576.38
3809418.41	85.35733	(19121224)		
461596.38	3809418.41	87.07287	(19121224)	461616.38
3809418.41	88.82117	(19121224)		
461636.38	3809418.41	91.21305	(19121224)	461656.38
3809418.41	95.36844	(19121224)		
461676.38	3809418.41	98.35524	(19121224)	461696.38
3809418.41	96.58004	(19121224)		
461716.38	3809418.41	96.94280	(15021706)	461736.38
3809418.41	98.84180	(15021706)		
461756.38	3809418.41	101.13576	(15021706)	461776.38
3809418.41	103.06587	(15021706)		
461796.38	3809418.41	104.78819	(15021706)	461816.38
3809418.41	106.68902	(15021706)		
461836.38	3809418.41	108.54033	(15021706)	461856.38
3809418.41	109.97098	(15021706)		
461876.38	3809418.41	111.25815	(15021706)	461896.38
3809418.41	113.31089	(19020207)		
461916.38	3809418.41	116.26722	(19020207)	461936.38
3809418.41	119.15962	(19020207)		
461956.38	3809418.41	122.18725	(19020207)	461976.38
3809418.41	124.76272	(19020207)		
461996.38	3809418.41	127.18721	(19020207)	462016.38
3809418.41	129.41486	(19020207)		
462036.38	3809418.41	131.48413	(19020207)	462056.38
3809418.41	134.46322	(18010308)		
462076.38	3809418.41	137.87894	(18010308)	462096.38
3809418.41	140.93995	(18010308)		
462116.38	3809418.41	143.69975	(18010308)	462136.38
3809418.41	146.00351	(18010308)		
462156.38	3809418.41	148.19473	(18010308)	462176.38
3809418.41	149.94735	(18010308)		
462196.38	3809418.41	151.29410	(18010308)	460896.38
3809438.41	59.71017	(19123006)		
460916.38	3809438.41	60.23076	(19123006)	460936.38
3809438.41	60.80625	(19123006)		
460956.38	3809438.41	61.28668	(19123006)	460976.38
3809438.41	61.94698	(19123006)		
460996.38	3809438.41	62.62345	(19123006)	461016.38
3809438.41	63.29605	(19123006)		
461036.38	3809438.41	64.31296	(19123006)	461056.38
3809438.41	65.07840	(19123006)		
461076.38	3809438.41	65.77296	(19123006)	461096.38
3809438.41	66.54772	(19123006)		
461116.38	3809438.41	67.47862	(19123006)	461136.38
3809438.41	68.17570	(19123006)		
461156.38	3809438.41	68.96978	(19123006)	461176.38
3809438.41	69.71084	(19123006)		
461196.38	3809438.41	70.31391	(19123006)	461216.38
3809438.41	70.73285	(19123006)		

461236.38	3809438.41	71.42731	(19123006)	461256.38
3809438.41	72.01082	(19123006)		
461276.38	3809438.41	72.63885	(19123006)	461296.38
3809438.41	73.53729	(16010306)		
461316.38	3809438.41	74.70162	(16010306)	461336.38
3809438.41	75.92862	(16010306)		
461356.38	3809438.41	77.19215	(16010306)	461376.38
3809438.41	78.42842	(16010306)		
461396.38	3809438.41	79.61810	(16010306)	461416.38
3809438.41	81.16237	(16010306)		
461436.38	3809438.41	79.36800	(16010306)	461456.38
3809438.41	76.08834	(16010306)		
461476.38	3809438.41	75.24214	(19123006)	461496.38
3809438.41	75.64762	(16010306)		
461516.38	3809438.41	76.89665	(16010306)	461536.38
3809438.41	78.02134	(16010306)		
461556.38	3809438.41	79.44614	(19121224)	461576.38
3809438.41	81.06830	(19121224)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461596.38	3809438.41	82.98829	(19121224)	461616.38
3809438.41	84.88788	(19121224)		
461636.38	3809438.41	87.15983	(19121224)	461656.38

3809438.41	90.31672	(19121224)	
461676.38	3809438.41	96.52317	(19121224) 461696.38
3809438.41	98.45472	(19121224)	
461716.38	3809438.41	98.04822	(19121224) 461736.38
3809438.41	99.17369	(19121224)	
461756.38	3809438.41	101.43018	(19121224) 461776.38
3809438.41	103.58608	(19121224)	
461796.38	3809438.41	104.98605	(19121224) 461816.38
3809438.41	106.71942	(19121224)	
461836.38	3809438.41	108.63136	(19121224) 461856.38
3809438.41	110.37085	(19121224)	
461876.38	3809438.41	111.89597	(19121224) 461896.38
3809438.41	113.07037	(19121224)	
461916.38	3809438.41	115.68174	(15021706) 461936.38
3809438.41	118.71072	(15021706)	
461956.38	3809438.41	121.96209	(15021706) 461976.38
3809438.41	124.83257	(15021706)	
461996.38	3809438.41	127.51425	(15021706) 462016.38
3809438.41	129.98537	(15021706)	
462036.38	3809438.41	132.29034	(15021706) 462056.38
3809438.41	134.71228	(15021706)	
462076.38	3809438.41	138.28351	(16010406) 462096.38
3809438.41	142.22418	(16010406)	
462116.38	3809438.41	145.73245	(16010406) 462136.38
3809438.41	148.77927	(16010406)	
462156.38	3809438.41	151.57736	(16010406) 462176.38
3809438.41	154.53485	(16010406)	
462196.38	3809438.41	156.94454	(16010406) 460896.38
3809458.41	60.44420	(19121706)	
460916.38	3809458.41	60.82873	(19121706) 460936.38
3809458.41	61.25779	(19121706)	
460956.38	3809458.41	61.64386	(19121706) 460976.38
3809458.41	62.11688	(19121706)	
460996.38	3809458.41	62.57987	(19121706) 461016.38
3809458.41	63.05594	(19121706)	
461036.38	3809458.41	63.77783	(19121706) 461056.38
3809458.41	64.38741	(19121706)	
461076.38	3809458.41	64.95939	(19121706) 461096.38
3809458.41	65.56006	(19121706)	
461116.38	3809458.41	66.23473	(19121706) 461136.38
3809458.41	66.75003	(19121706)	
461156.38	3809458.41	67.82946	(19123006) 461176.38
3809458.41	68.95953	(19123006)	
461196.38	3809458.41	69.96610	(19123006) 461216.38
3809458.41	70.71815	(19123006)	
461236.38	3809458.41	71.86587	(19123006) 461256.38
3809458.41	72.95824	(19123006)	
461276.38	3809458.41	74.09018	(19123006) 461296.38
3809458.41	75.25844	(19123006)	
461316.38	3809458.41	76.10928	(19123006) 461336.38

3809458.41	77.14700	(19123006)		
461356.38	3809458.41	78.15576	(19123006)	461376.38
3809458.41	79.04662	(19123006)		
461396.38	3809458.41	79.85899	(19123006)	461416.38
3809458.41	82.41160	(19123006)		
461436.38	3809458.41	82.76632	(19123006)	461456.38
3809458.41	80.17586	(19123006)		
461476.38	3809458.41	79.37471	(19123006)	461496.38
3809458.41	80.07189	(19123006)		
461516.38	3809458.41	81.09159	(19123006)	461536.38
3809458.41	82.18284	(19123006)		
461556.38	3809458.41	83.21563	(19123006)	461576.38
3809458.41	84.14271	(19123006)		
461596.38	3809458.41	85.28046	(19123006)	461616.38
3809458.41	86.40682	(19123006)		
461636.38	3809458.41	87.68774	(19123006)	461656.38
3809458.41	89.51040	(19123006)		
461676.38	3809458.41	92.93438	(19123006)	461696.38
3809458.41	98.66019	(16010306)		
461716.38	3809458.41	100.88007	(16010306)	461736.38
3809458.41	101.56478	(16010306)		
461756.38	3809458.41	103.48168	(16010306)	461776.38
3809458.41	105.47000	(16010306)		
461796.38	3809458.41	107.18479	(16010306)	461816.38
3809458.41	108.95642	(16010306)		
461836.38	3809458.41	110.80415	(16010306)	461856.38
3809458.41	112.66342	(16010306)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461876.38	3809458.41	114.40424	(16010306)	461896.38
3809458.41	116.03109	(16010306)		
461916.38	3809458.41	117.47458	(16010306)	461936.38
3809458.41	118.88987	(16010306)		
461956.38	3809458.41	122.03842	(19121224)	461976.38
3809458.41	125.22167	(19121224)		
461996.38	3809458.41	128.20173	(19121224)	462016.38
3809458.41	130.95717	(19121224)		
462036.38	3809458.41	133.66054	(19121224)	462056.38
3809458.41	136.67259	(19121224)		
462076.38	3809458.41	139.43611	(19121224)	462096.38
3809458.41	142.02016	(19121224)		
462116.38	3809458.41	146.06353	(15021706)	462136.38
3809458.41	150.02395	(15021706)		
462156.38	3809458.41	153.90575	(15021706)	462176.38
3809458.41	157.65859	(15021706)		
462196.38	3809458.41	160.97388	(15021706)	460896.38
3809478.41	60.29944	(19121706)		
460916.38	3809478.41	60.91832	(19121706)	460936.38
3809478.41	61.51585	(19121706)		
460956.38	3809478.41	62.11082	(19121706)	460976.38
3809478.41	62.79841	(19121706)		
460996.38	3809478.41	63.49363	(19121706)	461016.38
3809478.41	64.17485	(19121706)		
461036.38	3809478.41	65.02791	(19121706)	461056.38
3809478.41	65.90662	(19121706)		
461076.38	3809478.41	66.79495	(19121706)	461096.38
3809478.41	67.68010	(19121706)		
461116.38	3809478.41	68.55270	(19121706)	461136.38
3809478.41	69.34380	(19121706)		
461156.38	3809478.41	70.23828	(19121706)	461176.38
3809478.41	71.15032	(19121706)		
461196.38	3809478.41	71.99719	(19121706)	461216.38
3809478.41	72.64467	(19121706)		
461236.38	3809478.41	73.54516	(19121706)	461256.38
3809478.41	74.43773	(19121706)		
461276.38	3809478.41	75.39242	(19121706)	461296.38
3809478.41	76.38650	(19121706)		
461316.38	3809478.41	77.08699	(19121706)	461336.38
3809478.41	77.95703	(19121706)		
461356.38	3809478.41	78.79283	(19121706)	461376.38
3809478.41	79.52781	(19121706)		
461396.38	3809478.41	80.19977	(19121706)	461416.38
3809478.41	81.82939	(19121706)		

461436.38	3809478.41	82.58633	(19121706)	461456.38
3809478.41	79.43826	(19121706)		
461476.38	3809478.41	77.71510	(19121706)	461496.38
3809478.41	78.00618	(19121706)		
461516.38	3809478.41	79.26086	(19123006)	461536.38
3809478.41	80.68973	(19123006)		
461556.38	3809478.41	82.14734	(19123006)	461576.38
3809478.41	83.55012	(19123006)		
461596.38	3809478.41	84.97601	(19123006)	461616.38
3809478.41	86.46960	(19123006)		
461636.38	3809478.41	88.16164	(19123006)	461656.38
3809478.41	90.26085	(19123006)		
461676.38	3809478.41	93.16078	(19123006)	461696.38
3809478.41	98.92874	(19123006)		
461716.38	3809478.41	102.68088	(19123006)	461736.38
3809478.41	102.58756	(19123006)		
461756.38	3809478.41	103.59717	(19123006)	461776.38
3809478.41	105.27080	(19123006)		
461796.38	3809478.41	107.02013	(19123006)	461816.38
3809478.41	108.67401	(19123006)		
461836.38	3809478.41	110.35515	(19123006)	461856.38
3809478.41	112.25361	(19123006)		
461876.38	3809478.41	114.09253	(19123006)	461896.38
3809478.41	116.01004	(19123006)		
461916.38	3809478.41	117.61015	(19123006)	461936.38
3809478.41	120.19132	(16010306)		
461956.38	3809478.41	123.42576	(16010306)	461976.38
3809478.41	126.65179	(16010306)		
461996.38	3809478.41	129.78706	(16010306)	462016.38
3809478.41	132.88446	(16010306)		
462036.38	3809478.41	135.96069	(16010306)	462056.38
3809478.41	139.13927	(16010306)		
462076.38	3809478.41	142.29115	(16010306)	462096.38
3809478.41	145.42141	(16010306)		
462116.38	3809478.41	148.48243	(16010306)	462136.38
3809478.41	151.44241	(16010306)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,

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          L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
          L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
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3809478.41	158.58504	(19121224)		
462196.38	3809478.41	163.05306	(19121224)	460896.38
3809498.41	60.35424	(20121319)		
460916.38	3809498.41	60.94083	(20121319)	460936.38
3809498.41	61.35839	(20121319)		
460956.38	3809498.41	61.78182	(20121319)	460976.38
3809498.41	62.38699	(20121319)		
460996.38	3809498.41	63.00767	(20121319)	461016.38
3809498.41	63.55426	(20121319)		
461036.38	3809498.41	64.17323	(20121319)	461056.38
3809498.41	64.94105	(20121319)		
461076.38	3809498.41	65.80884	(20121319)	461096.38
3809498.41	66.63312	(20121319)		
461116.38	3809498.41	67.32818	(20121319)	461136.38
3809498.41	68.02058	(20121319)		
461156.38	3809498.41	68.77863	(20121319)	461176.38
3809498.41	69.58786	(20121319)		
461196.38	3809498.41	70.35988	(20121319)	461216.38
3809498.41	70.94286	(20121319)		
461236.38	3809498.41	71.66426	(20121319)	461256.38
3809498.41	72.40602	(20121319)		
461276.38	3809498.41	73.29148	(20121319)	461296.38
3809498.41	74.26607	(20121319)		
461316.38	3809498.41	74.90943	(19121706)	461336.38
3809498.41	75.98462	(19121706)		
461356.38	3809498.41	77.05155	(19121706)	461376.38
3809498.41	78.05689	(19121706)		
461396.38	3809498.41	79.00087	(19121706)	461416.38
3809498.41	80.12815	(19121706)		
461436.38	3809498.41	82.46445	(19121706)	461456.38
3809498.41	80.90156	(19121706)		
461476.38	3809498.41	78.07933	(19121706)	461496.38
3809498.41	77.96509	(19121706)		
461516.38	3809498.41	79.06550	(19121706)	461536.38

3809498.41	80.33829	(19121706)		
461556.38	3809498.41	81.67526	(19121706)	461576.38
3809498.41	83.00691	(19121706)		
461596.38	3809498.41	84.06342	(19121706)	461616.38
3809498.41	85.27901	(19121706)		
461636.38	3809498.41	86.94959	(19121706)	461656.38
3809498.41	88.96205	(19121706)		
461676.38	3809498.41	90.87537	(19121706)	461696.38
3809498.41	94.80884	(19121706)		
461716.38	3809498.41	101.71363	(19121706)	461736.38
3809498.41	105.08940	(19121706)		
461756.38	3809498.41	106.01422	(19121706)	461776.38
3809498.41	107.41904	(19121706)		
461796.38	3809498.41	109.27623	(19121706)	461816.38
3809498.41	110.97168	(19121706)		
461836.38	3809498.41	112.64562	(19121706)	461856.38
3809498.41	114.62820	(19121706)		
461876.38	3809498.41	116.66168	(19121706)	461896.38
3809498.41	118.93403	(19121706)		
461916.38	3809498.41	121.06932	(19121706)	461936.38
3809498.41	123.06620	(19121706)		
461956.38	3809498.41	125.15776	(19121706)	461976.38
3809498.41	127.58288	(19121706)		
461996.38	3809498.41	130.12905	(19123006)	462016.38
3809498.41	133.56720	(19123006)		
462036.38	3809498.41	136.95852	(19123006)	462056.38
3809498.41	140.48802	(19123006)		
462076.38	3809498.41	144.17137	(19123006)	462096.38
3809498.41	147.88982	(19123006)		
462116.38	3809498.41	151.69219	(19123006)	462136.38
3809498.41	155.59983	(19123006)		
462156.38	3809498.41	159.40750	(19123006)	462176.38
3809498.41	163.14162	(19123006)		
462196.38	3809498.41	166.77687	(19123006)	460896.38
3809518.41	59.54169	(20121319)		
460916.38	3809518.41	60.16265	(20121319)	460936.38
3809518.41	60.75636	(20121319)		
460956.38	3809518.41	61.37235	(20121319)	460976.38
3809518.41	62.04758	(20121319)		
460996.38	3809518.41	62.73998	(20121319)	461016.38
3809518.41	63.42871	(20121319)		
461036.38	3809518.41	64.13456	(20121319)	461056.38
3809518.41	64.94021	(20121319)		
461076.38	3809518.41	65.80324	(20121319)	461096.38
3809518.41	66.64170	(20121319)		
*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461116.38	3809518.41	67.40966	(20121319)	461136.38
3809518.41	68.26676	(20121319)		
461156.38	3809518.41	69.13689	(20121319)	461176.38
3809518.41	70.04538	(20121319)		
461196.38	3809518.41	70.95222	(20121319)	461216.38
3809518.41	71.82014	(20121319)		
461236.38	3809518.41	72.72918	(20121319)	461256.38
3809518.41	73.67781	(20121319)		
461276.38	3809518.41	74.64239	(20121319)	461296.38
3809518.41	75.53111	(20121319)		
461316.38	3809518.41	76.59356	(20121319)	461336.38
3809518.41	77.58854	(20121319)		
461356.38	3809518.41	78.57795	(20121319)	461376.38
3809518.41	79.55089	(20121319)		
461396.38	3809518.41	80.44585	(20121319)	461416.38
3809518.41	81.54635	(20121319)		
461436.38	3809518.41	81.42151	(20121319)	461456.38
3809518.41	80.14701	(20121319)		
463735.80	3809580.19	156.59199	(15121708)	463755.80
3809580.19	151.33758	(15121708)		
463775.80	3809580.19	146.03114	(15121708)	463795.80
3809580.19	141.32040	(15121708)		
463815.80	3809580.19	136.71530	(15121708)	463835.80
3809580.19	132.82566	(15121708)		
463855.80	3809580.19	130.25544	(15121708)	463875.80
3809580.19	129.47461	(19010505)		

463895.80	3809580.19	130.04475	(19010505)	463915.80
3809580.19	130.06709	(19010505)		
463935.80	3809580.19	128.29860	(19010505)	463955.80
3809580.19	125.11265	(19010505)		
463975.80	3809580.19	121.00192	(19010505)	463995.80
3809580.19	116.91382	(19010505)		
464015.80	3809580.19	112.84221	(20011608)	464035.80
3809580.19	109.52425	(20011608)		
464055.80	3809580.19	106.31014	(20011608)	464075.80
3809580.19	103.24442	(20011608)		
464095.80	3809580.19	100.55115	(20011608)	464115.80
3809580.19	97.87160	(20011608)		
464135.80	3809580.19	95.26118	(20011608)	464155.80
3809580.19	92.81068	(20011608)		
464175.80	3809580.19	90.66560	(20011608)	464195.80
3809580.19	88.41972	(20011608)		
464215.80	3809580.19	86.37425	(20011608)	464235.80
3809580.19	84.43363	(20011608)		
464255.80	3809580.19	82.44405	(20011608)	464275.80
3809580.19	80.67805	(20011608)		
463755.80	3809600.19	151.93451	(15121708)	463775.80
3809600.19	148.25209	(15121708)		
463795.80	3809600.19	145.84181	(15121708)	463815.80
3809600.19	143.80091	(15121708)		
463835.80	3809600.19	141.62583	(15121708)	463855.80
3809600.19	139.76714	(15121708)		
463875.80	3809600.19	138.61513	(15121708)	463895.80
3809600.19	138.58121	(15121708)		
463915.80	3809600.19	138.69725	(15121708)	463935.80
3809600.19	138.71036	(15121708)		
463955.80	3809600.19	137.27384	(15121708)	463975.80
3809600.19	133.95472	(15121708)		
463995.80	3809600.19	129.69679	(15121708)	464015.80
3809600.19	125.40962	(15121708)		
464035.80	3809600.19	121.18871	(15121708)	464055.80
3809600.19	117.06680	(15121708)		
464075.80	3809600.19	112.98471	(15121708)	464095.80
3809600.19	109.09622	(15121708)		
464115.80	3809600.19	105.47249	(15121708)	464135.80
3809600.19	101.91702	(15121708)		
464155.80	3809600.19	98.50207	(15121708)	464175.80
3809600.19	96.15009	(15121708)		
464195.80	3809600.19	92.88792	(15121708)	464215.80
3809600.19	90.25856	(19010505)		
464235.80	3809600.19	88.23463	(19010505)	464255.80
3809600.19	85.94129	(19010505)		
464275.80	3809600.19	83.80122	(19010505)	463755.80
3809620.19	156.01916	(20120308)		
463775.80	3809620.19	152.40802	(20120308)	463795.80
3809620.19	149.79723	(20120308)		

463815.80	3809620.19	147.29453	(20120308)	463835.80
3809620.19	144.45083	(20120308)		
463855.80	3809620.19	141.26821	(20120308)	463875.80
3809620.19	138.07364	(20120308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
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 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

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463935.80	3809620.19	133.70224	(20120308)	463955.80
3809620.19	132.74555	(20120308)		
463975.80	3809620.19	131.17294	(15121708)	463995.80
3809620.19	129.05843	(15121708)		
464015.80	3809620.19	126.47091	(15121708)	464035.80
3809620.19	123.65675	(15121708)		
464055.80	3809620.19	120.66382	(15121708)	464075.80
3809620.19	117.55024	(15121708)		
464095.80	3809620.19	114.32647	(15121708)	464115.80
3809620.19	111.33170	(15121708)		
464135.80	3809620.19	108.18624	(15121708)	464155.80
3809620.19	105.05705	(15121708)		
464175.80	3809620.19	103.64727	(15121708)	464195.80
3809620.19	100.54751	(15121708)		
464215.80	3809620.19	98.07660	(15121708)	464235.80

3809620.19	95.89886	(15121708)	
464255.80	3809620.19	93.19461	(15121708) 464275.80
3809620.19	90.64125	(15121708)	
463755.80	3809640.19	137.74764	(18120821) 463775.80
3809640.19	135.49501	(18120821)	
463795.80	3809640.19	135.54290	(20120308) 463815.80
3809640.19	135.53834	(20120308)	
463835.80	3809640.19	135.67601	(20120308) 463855.80
3809640.19	135.46024	(20120308)	
463875.80	3809640.19	134.54485	(20120308) 463895.80
3809640.19	133.16038	(20120308)	
463915.80	3809640.19	133.34999	(20120308) 463935.80
3809640.19	134.28270	(20120308)	
463955.80	3809640.19	135.50906	(20120308) 463975.80
3809640.19	136.35984	(20120308)	
463995.80	3809640.19	135.01207	(20120308) 464015.80
3809640.19	132.13042	(20120308)	
464035.80	3809640.19	128.43944	(20120308) 464055.80
3809640.19	124.35804	(20120308)	
464075.80	3809640.19	120.30401	(20120308) 464095.80
3809640.19	116.03911	(20120308)	
464115.80	3809640.19	111.84612	(20120308) 464135.80
3809640.19	107.38421	(20120308)	
464155.80	3809640.19	102.93598	(20120308) 464175.80
3809640.19	100.74817	(20120308)	
464195.80	3809640.19	97.41373	(15121708) 464215.80
3809640.19	95.88219	(15121708)	
464235.80	3809640.19	94.57065	(15121708) 464255.80
3809640.19	92.46021	(15121708)	
464275.80	3809640.19	90.53037	(15121708) 463755.80
3809660.19	130.53627	(16120801)	
463775.80	3809660.19	129.51345	(16120801) 463795.80
3809660.19	129.11063	(16120801)	
463815.80	3809660.19	127.17094	(16120801) 463835.80
3809660.19	124.88485	(18120821)	
463855.80	3809660.19	124.13433	(18120821) 463875.80
3809660.19	122.99009	(18120821)	
463895.80	3809660.19	120.89195	(18120821) 463915.80
3809660.19	118.96424	(18120821)	
463935.80	3809660.19	117.64858	(18120821) 463955.80
3809660.19	119.92833	(20120308)	
463975.80	3809660.19	122.44854	(20120308) 463995.80
3809660.19	124.30225	(20120308)	
464015.80	3809660.19	125.27012	(20120308) 464035.80
3809660.19	124.75702	(20120308)	
464055.80	3809660.19	123.08946	(20120308) 464075.80
3809660.19	120.92101	(20120308)	
464095.80	3809660.19	118.27078	(20120308) 464115.80
3809660.19	115.55971	(20120308)	
464135.80	3809660.19	112.15961	(20120308) 464155.80

3809660.19	108.23966	(20120308)		
464175.80	3809660.19	107.09072	(20120308)	464195.80
3809660.19	104.10022	(20120308)		
464215.80	3809660.19	101.69918	(20120308)	464235.80
3809660.19	99.41814	(20120308)		
464255.80	3809660.19	96.17685	(20120308)	464275.80
3809660.19	93.12166	(20120308)		
464295.80	3809660.19	90.57951	(20120308)	464315.80
3809660.19	88.10145	(20120308)		
464335.80	3809660.19	85.66602	(20120308)	464355.80
3809660.19	83.77765	(20120308)		
464375.80	3809660.19	81.29987	(20120308)	464395.80
3809660.19	78.74808	(20120308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
464415.80	3809660.19	76.49574	(15121708)	464435.80
3809660.19	75.44689	(15121708)		
464455.80	3809660.19	74.42561	(15121708)	464475.80
3809660.19	73.38446	(15121708)		
464495.80	3809660.19	72.37307	(15121708)	463775.80
3809680.19	124.24882	(15013105)		
463795.80	3809680.19	120.37168	(15100920)	463815.80
3809680.19	119.66380	(19022503)		

463835.80	3809680.19	118.71591	(19022503)	463855.80
3809680.19	117.94394	(16120801)		
463875.80	3809680.19	117.98800	(16120801)	463895.80
3809680.19	117.08640	(16120801)		
463915.80	3809680.19	115.21167	(16120801)	463935.80
3809680.19	113.66935	(16120801)		
463955.80	3809680.19	112.48732	(16120801)	463975.80
3809680.19	112.81519	(18120821)		
463995.80	3809680.19	113.97200	(18120821)	464015.80
3809680.19	115.15433	(18120821)		
464035.80	3809680.19	114.73998	(18120821)	464055.80
3809680.19	112.73145	(18120821)		
464075.80	3809680.19	109.79407	(18120821)	464095.80
3809680.19	107.31720	(20120308)		
464115.80	3809680.19	106.40106	(20120308)	464135.80
3809680.19	104.52279	(20120308)		
464155.80	3809680.19	101.82505	(20120308)	464175.80
3809680.19	102.02643	(20120308)		
464195.80	3809680.19	100.68227	(20120308)	464215.80
3809680.19	99.69573	(20120308)		
464235.80	3809680.19	98.58222	(20120308)	464255.80
3809680.19	96.30879	(20120308)		
464275.80	3809680.19	94.11597	(20120308)	464295.80
3809680.19	92.54668	(20120308)		
464315.80	3809680.19	90.80564	(20120308)	464335.80
3809680.19	88.91232	(20120308)		
464355.80	3809680.19	87.88279	(20120308)	464375.80
3809680.19	86.12936	(20120308)		
464395.80	3809680.19	84.12650	(20120308)	464415.80
3809680.19	82.12256	(20120308)		
464435.80	3809680.19	80.30400	(20120308)	464455.80
3809680.19	78.47406	(20120308)		
464475.80	3809680.19	76.45104	(20120308)	464495.80
3809680.19	74.64245	(20120308)		
463775.80	3809700.19	123.96248	(16122023)	463795.80
3809700.19	122.17953	(15013105)		
463815.80	3809700.19	120.88248	(15013105)	463835.80
3809700.19	119.25609	(15013105)		
463855.80	3809700.19	116.83060	(15013105)	463875.80
3809700.19	113.38744	(15013105)		
463895.80	3809700.19	110.80704	(15100920)	463915.80
3809700.19	109.17224	(19022503)		
463935.80	3809700.19	107.91045	(19022503)	463955.80
3809700.19	106.58581	(19022503)		
463975.80	3809700.19	106.68351	(16120801)	463995.80
3809700.19	107.85183	(16120801)		
464015.80	3809700.19	109.66192	(16120801)	464035.80
3809700.19	110.53795	(16120801)		
464055.80	3809700.19	109.86340	(16120801)	464075.80
3809700.19	107.70459	(16120801)		

464095.80	3809700.19	105.44954	(18120821)	464115.80
3809700.19	103.59109	(18120821)		
464135.80	3809700.19	100.67067	(18120821)	464155.80
3809700.19	96.98114	(18120821)		
464175.80	3809700.19	96.10862	(18120821)	464195.80
3809700.19	94.00428	(18120821)		
464215.80	3809700.19	92.07678	(18120821)	464235.80
3809700.19	89.88043	(18120821)		
464255.80	3809700.19	87.83651	(20120308)	464275.80
3809700.19	86.72677	(20120308)		
464295.80	3809700.19	86.21984	(20120308)	464315.80
3809700.19	85.45647	(20120308)		
464335.80	3809700.19	84.36992	(20120308)	464355.80
3809700.19	83.89449	(20120308)		
464375.80	3809700.19	83.16911	(20120308)	464395.80
3809700.19	82.23168	(20120308)		
464415.80	3809700.19	81.33704	(20120308)	464435.80
3809700.19	80.65599	(20120308)		
464455.80	3809700.19	79.57034	(20120308)	464475.80
3809700.19	77.83587	(20120308)		
464495.80	3809700.19	76.48619	(20120308)	463795.80
3809720.19	120.15537	(18120708)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

- - - - -					
	463815.80	3809720.19	117.43998	(19010319)	463835.80
3809720.19	116.87551	(19010319)			
	463855.80	3809720.19	115.46229	(19010319)	463875.80
3809720.19	113.47890	(15013105)			
	463895.80	3809720.19	113.46845	(15013105)	463915.80
3809720.19	111.75159	(15013105)			
	463935.80	3809720.19	108.85398	(15013105)	463955.80
3809720.19	105.49899	(15013105)			
	463975.80	3809720.19	102.44927	(15013105)	463995.80
3809720.19	101.31447	(15100920)			
	464015.80	3809720.19	102.60265	(19022503)	464035.80
3809720.19	104.28153	(19022503)			
	464055.80	3809720.19	104.97465	(19022503)	464075.80
3809720.19	104.23764	(19022503)			
	464095.80	3809720.19	102.74725	(16120801)	464115.80
3809720.19	101.20165	(16120801)			
	464135.80	3809720.19	98.49113	(16120801)	464155.80
3809720.19	94.86499	(16120801)			
	464175.80	3809720.19	94.00822	(16120801)	464195.80
3809720.19	92.21818	(16120801)			
	464215.80	3809720.19	90.41700	(18120821)	464235.80
3809720.19	89.50207	(18120821)			
	464255.80	3809720.19	87.33008	(18120821)	464275.80
3809720.19	85.91447	(18120821)			
	464295.80	3809720.19	84.04539	(18120821)	464315.80
3809720.19	82.24090	(18120821)			
	464335.80	3809720.19	80.56785	(18120821)	464355.80
3809720.19	78.56655	(18120821)			
	464375.80	3809720.19	76.71424	(18120821)	464395.80
3809720.19	74.90497	(18120821)			
	464415.80	3809720.19	74.55406	(20120308)	464435.80
3809720.19	74.61465	(20120308)			
	464455.80	3809720.19	74.28638	(20120308)	464475.80
3809720.19	73.35564	(20120308)			
	464495.80	3809720.19	72.75155	(20120308)	463795.80
3809740.19	121.27989	(18120708)			
	463815.80	3809740.19	119.72787	(18120708)	463835.80
3809740.19	117.60128	(18120708)			
	463855.80	3809740.19	114.57330	(18120708)	463875.80
3809740.19	110.72263	(15020502)			
	463895.80	3809740.19	110.50595	(19010319)	463915.80
3809740.19	109.67482	(19010319)			
	463935.80	3809740.19	107.49339	(19010319)	463955.80
3809740.19	104.62965	(15013105)			
	463975.80	3809740.19	103.84071	(15013105)	463995.80
3809740.19	103.70402	(15013105)			
	464015.80	3809740.19	103.62347	(15013105)	464035.80
3809740.19	103.48798	(15013105)			
	464055.80	3809740.19	102.90037	(15013105)	464075.80

3809740.19	101.25781	(15013105)		
464095.80	3809740.19	98.35652	(19022503)	464115.80
3809740.19	97.46359	(19022503)		
464135.80	3809740.19	95.16037	(19022503)	464155.80
3809740.19	91.70805	(19022503)		
464175.80	3809740.19	91.03743	(19022503)	464195.80
3809740.19	89.59078	(19022503)		
464215.80	3809740.19	89.06637	(16120801)	464235.80
3809740.19	88.14029	(16120801)		
464255.80	3809740.19	85.98769	(16120801)	464275.80
3809740.19	85.00118	(16120801)		
464295.80	3809740.19	82.78065	(16120801)	464315.80
3809740.19	80.83367	(16120801)		
464335.80	3809740.19	79.39742	(16120801)	464355.80
3809740.19	77.49352	(18120821)		
464375.80	3809740.19	76.45266	(18120821)	464395.80
3809740.19	75.55046	(18120821)		
464415.80	3809740.19	74.67325	(18120821)	464435.80
3809740.19	73.68891	(18120821)		
464455.80	3809740.19	72.42209	(18120821)	464475.80
3809740.19	70.73757	(18120821)		
464495.80	3809740.19	69.28581	(18120821)	463815.80
3809760.19	112.44770	(18120708)		
463835.80	3809760.19	113.03342	(18120708)	463855.80
3809760.19	112.97956	(18120708)		
463875.80	3809760.19	112.21632	(18120708)	463895.80
3809760.19	111.06460	(18120708)		
463915.80	3809760.19	108.87158	(18120708)	463935.80
3809760.19	105.64852	(18120708)		
463955.80	3809760.19	102.80777	(15020502)	463975.80
3809760.19	101.93385	(19010319)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
463995.80	3809760.19	101.45119	(19010319)	464015.80
3809760.19	101.28077	(19010319)		
464035.80	3809760.19	101.26470	(16122023)	464055.80
3809760.19	102.47957	(15013105)		
464075.80	3809760.19	103.41030	(15013105)	464095.80
3809760.19	102.24311	(15013105)		
464115.80	3809760.19	99.99430	(15013105)	464135.80
3809760.19	96.10963	(15013105)		
464155.80	3809760.19	90.94098	(15013105)	464175.80
3809760.19	88.74524	(15013105)		
464195.80	3809760.19	86.68670	(15100920)	464215.80
3809760.19	86.54332	(19022503)		
464235.80	3809760.19	85.87894	(19022503)	464255.80
3809760.19	84.10176	(19022503)		
464275.80	3809760.19	82.96322	(19022503)	464295.80
3809760.19	80.71572	(19022503)		
464315.80	3809760.19	78.77416	(16120801)	464335.80
3809760.19	78.37337	(16120801)		
464355.80	3809760.19	76.87355	(16120801)	464375.80
3809760.19	75.61687	(16120801)		
464395.80	3809760.19	74.40439	(16120801)	464415.80
3809760.19	73.17005	(16120801)		
464435.80	3809760.19	71.83709	(16120801)	464455.80
3809760.19	70.42657	(16120801)		
464475.80	3809760.19	68.87389	(18120821)	464495.80
3809760.19	68.36747	(18120821)		
463815.80	3809780.19	108.94526	(20120318)	463835.80
3809780.19	108.25517	(20120318)		
463855.80	3809780.19	106.86415	(20120318)	463875.80
3809780.19	104.60597	(20120318)		
463895.80	3809780.19	105.23285	(18120708)	463915.80
3809780.19	105.74246	(18120708)		
463935.80	3809780.19	105.32402	(18120708)	463955.80
3809780.19	104.29548	(18120708)		
463975.80	3809780.19	103.36080	(18120708)	463995.80
3809780.19	101.10344	(18120708)		
464015.80	3809780.19	99.20439	(18120708)	464035.80
3809780.19	98.96456	(15020502)		
464055.80	3809780.19	99.45814	(19010319)	464075.80
3809780.19	100.43847	(16122023)		

464095.80	3809780.19	99.55453	(16122023)	464115.80
3809780.19	98.05106	(16122023)		
464135.80	3809780.19	95.72896	(15013105)	464155.80
3809780.19	92.60972	(15013105)		
464175.80	3809780.19	92.67794	(15013105)	464195.80
3809780.19	91.25669	(15013105)		
464215.80	3809780.19	89.36914	(15013105)	464235.80
3809780.19	86.92055	(15013105)		
464255.80	3809780.19	83.46267	(15013105)	464275.80
3809780.19	80.30668	(15013105)		
464295.80	3809780.19	77.90700	(15100920)	464315.80
3809780.19	77.04293	(19022503)		
464335.80	3809780.19	76.67429	(19022503)	464355.80
3809780.19	75.16480	(19022503)		
464375.80	3809780.19	73.75871	(19022503)	464395.80
3809780.19	72.41884	(19022503)		
464415.80	3809780.19	71.03918	(19022503)	464435.80
3809780.19	69.80349	(16120801)		
464455.80	3809780.19	69.27195	(16120801)	464475.80
3809780.19	68.58974	(16120801)		
464495.80	3809780.19	67.89967	(16120801)	463835.80
3809800.19	105.05131	(18120921)		
463855.80	3809800.19	102.32445	(18120921)	463875.80
3809800.19	102.01697	(20120318)		
463895.80	3809800.19	101.54708	(20120318)	463915.80
3809800.19	100.55827	(20120318)		
463935.80	3809800.19	98.55111	(20120318)	463955.80
3809800.19	97.92490	(18120708)		
463975.80	3809800.19	99.27954	(18120708)	463995.80
3809800.19	99.45682	(18120708)		
464015.80	3809800.19	99.96879	(18120708)	464035.80
3809800.19	100.34668	(18120708)		
464055.80	3809800.19	100.16647	(18120708)	464075.80
3809800.19	99.30496	(18120708)		
464095.80	3809800.19	96.62768	(15020502)	464115.80
3809800.19	95.77487	(15020502)		
464135.80	3809800.19	93.80034	(16122023)	464155.80
3809800.19	91.26099	(16122023)		
464175.80	3809800.19	91.76035	(16122023)	464195.80
3809800.19	90.49596	(16122023)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
464215.80	3809800.19	88.77397	(15013105)	464235.80
3809800.19	87.83523	(15013105)		
464255.80	3809800.19	85.95531	(15013105)	464275.80
3809800.19	83.86367	(15013105)		
464295.80	3809800.19	81.66635	(15013105)	464315.80
3809800.19	79.64086	(15013105)		
464335.80	3809800.19	77.59951	(15013105)	464355.80
3809800.19	74.48799	(15013105)		
464375.80	3809800.19	71.56030	(15100920)	464395.80
3809800.19	70.02595	(15100920)		
464415.80	3809800.19	69.12080	(19022503)	464435.80
3809800.19	68.64300	(19022503)		
464455.80	3809800.19	68.03089	(19022503)	464475.80
3809800.19	67.25803	(19022503)		
464495.80	3809800.19	66.40110	(19022503)	463835.80
3809820.19	103.94752	(18011522)		
463855.80	3809820.19	101.76821	(18011522)	463875.80
3809820.19	100.24974	(18120921)		
463895.80	3809820.19	98.32269	(18120921)	463915.80
3809820.19	95.63301	(18120921)		
463935.80	3809820.19	95.84271	(20120318)	463955.80
3809820.19	95.75331	(20120318)		
463975.80	3809820.19	94.97643	(20120318)	463995.80
3809820.19	93.92836	(20120318)		
464015.80	3809820.19	93.04063	(18120708)	464035.80
3809820.19	94.86392	(18120708)		
464055.80	3809820.19	96.29570	(18120708)	464075.80
3809820.19	97.27978	(18120708)		
464095.80	3809820.19	97.05088	(18120708)	464115.80
3809820.19	96.12346	(18120708)		
464135.80	3809820.19	94.01362	(18120708)	464155.80

3809820.19	90.74482	(18120708)		
464175.80	3809820.19	89.83147	(15020502)	464195.80
3809820.19	89.52559	(15020502)		
464215.80	3809820.19	88.12075	(16122023)	464235.80
3809820.19	87.00600	(16122023)		
464255.80	3809820.19	85.76339	(16122023)	464275.80
3809820.19	83.63926	(16122023)		
464295.80	3809820.19	81.11318	(16122023)	464315.80
3809820.19	79.91288	(15013105)		
464335.80	3809820.19	79.11466	(15013105)	464355.80
3809820.19	77.05741	(15013105)		
464375.80	3809820.19	75.16299	(15013105)	464395.80
3809820.19	73.38663	(15013105)		
464415.80	3809820.19	71.54670	(15013105)	464435.80
3809820.19	69.49062	(15013105)		
464455.80	3809820.19	67.36834	(15013105)	464475.80
3809820.19	65.33714	(15100920)		
464495.80	3809820.19	64.21550	(15100920)	463875.80
3809840.19	98.87549	(18011522)		
463895.80	3809840.19	97.46117	(18011522)	463915.80
3809840.19	95.29177	(18120921)		
463935.80	3809840.19	94.18607	(18120921)	463955.80
3809840.19	92.57711	(18120921)		
463975.80	3809840.19	90.21703	(20120318)	463995.80
3809840.19	90.99676	(20120318)		
464015.80	3809840.19	91.44618	(20120318)	464035.80
3809840.19	91.45556	(20120318)		
464055.80	3809840.19	90.89235	(20120318)	464075.80
3809840.19	89.67290	(20120318)		
464095.80	3809840.19	90.41828	(18120708)	464115.80
3809840.19	91.37785	(18120708)		
464135.80	3809840.19	91.59827	(18120708)	464155.80
3809840.19	91.11409	(18120708)		
464175.80	3809840.19	90.94743	(18120708)	464195.80
3809840.19	90.44171	(18120708)		
464215.80	3809840.19	89.31593	(18120708)	464235.80
3809840.19	87.30994	(18120708)		
464255.80	3809840.19	85.30716	(15020502)	464275.80
3809840.19	83.17165	(15020502)		
464295.80	3809840.19	80.78580	(16122023)	464315.80
3809840.19	79.75831	(16122023)		
464335.80	3809840.19	78.78012	(16122023)	464355.80
3809840.19	76.54756	(16122023)		
464375.80	3809840.19	74.46378	(16122023)	464395.80
3809840.19	72.98248	(15013105)		
464415.80	3809840.19	72.23826	(15013105)	464435.80
3809840.19	71.20745	(15013105)		
464455.80	3809840.19	69.97127	(15013105)	464475.80
3809840.19	68.57284	(15013105)		

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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
464495.80	3809840.19	67.11793	(15013105)	463895.80
3809860.19	95.09314	(18022523)		
463915.80	3809860.19	93.93175	(18011522)	463935.80
3809860.19	93.09119	(18011522)		
463955.80	3809860.19	91.64454	(18011522)	463975.80
3809860.19	90.27069	(18120921)		
463995.80	3809860.19	89.37953	(18120921)	464015.80
3809860.19	88.12989	(18120921)		
464035.80	3809860.19	86.49879	(20120318)	464055.80
3809860.19	87.50636	(20120318)		
464075.80	3809860.19	87.85849	(20120318)	464095.80
3809860.19	87.70794	(20120318)		
464115.80	3809860.19	86.93035	(20120318)	464135.80
3809860.19	85.59180	(20120318)		
464155.80	3809860.19	85.24945	(18120708)	464175.80
3809860.19	86.24863	(18120708)		
464195.80	3809860.19	86.79938	(18120708)	464215.80
3809860.19	88.10796	(18120708)		
464235.80	3809860.19	89.22873	(18120708)	464255.80
3809860.19	87.75908	(18120708)		
464275.80	3809860.19	85.56199	(18120708)	464295.80
3809860.19	82.68773	(18120708)		

464315.80	3809860.19	79.84903	(18120708)	464335.80
3809860.19	78.50753	(15020502)		
464355.80	3809860.19	76.11181	(15020502)	464375.80
3809860.19	74.03416	(16122023)		
464395.80	3809860.19	73.16058	(16122023)	464415.80
3809860.19	72.14603	(16122023)		
464435.80	3809860.19	70.85873	(16122023)	464455.80
3809860.19	69.29685	(16122023)		
464475.80	3809860.19	67.58668	(16122023)	464495.80
3809860.19	67.03428	(15013105)		
463935.80	3809880.19	90.80552	(18022523)	463955.80
3809880.19	89.56901	(18022523)		
463975.80	3809880.19	89.01141	(18011522)	463995.80
3809880.19	88.24815	(18011522)		
464015.80	3809880.19	87.11357	(18011522)	464035.80
3809880.19	86.66416	(18120921)		
464055.80	3809880.19	85.89743	(18120921)	464075.80
3809880.19	84.59108	(18120921)		
464095.80	3809880.19	82.81678	(20120318)	464115.80
3809880.19	83.48970	(20120318)		
464135.80	3809880.19	83.94909	(20120318)	464155.80
3809880.19	84.45990	(20120318)		
464175.80	3809880.19	84.70055	(20120318)	464195.80
3809880.19	83.17725	(20120318)		
464215.80	3809880.19	81.76585	(18120708)	464235.80
3809880.19	83.50040	(18120708)		
464255.80	3809880.19	85.03839	(18120708)	464275.80
3809880.19	84.63380	(18120708)		
464295.80	3809880.19	83.48765	(18120708)	464315.80
3809880.19	82.35315	(18120708)		
464335.80	3809880.19	81.18679	(18120708)	464355.80
3809880.19	78.32719	(18120708)		
464375.80	3809880.19	75.73312	(18120708)	464395.80
3809880.19	73.18150	(15020502)		
464415.80	3809880.19	71.81412	(15020502)	464435.80
3809880.19	70.17266	(15020502)		
464455.80	3809880.19	68.49975	(16122023)	464475.80
3809880.19	67.79714	(16122023)		
464495.80	3809880.19	66.99495	(16122023)	463975.80
3809900.19	86.79958	(18022523)		
463995.80	3809900.19	86.08741	(18022523)	464015.80
3809900.19	85.33194	(18011522)		
464035.80	3809900.19	85.40498	(18011522)	464055.80
3809900.19	84.81886	(18011522)		
464075.80	3809900.19	83.44272	(18120921)	464095.80
3809900.19	82.95632	(18120921)		
464115.80	3809900.19	81.98005	(18120921)	464135.80
3809900.19	80.83539	(18120921)		
464155.80	3809900.19	80.22330	(20120318)	464175.80
3809900.19	82.25305	(20120318)		

464195.80	3809900.19	82.62603	(20120318)	464215.80
3809900.19	82.22791	(20120318)		
464235.80	3809900.19	81.57746	(20120318)	464255.80
3809900.19	81.15224	(20120318)		
464275.80	3809900.19	79.42009	(20120318)	464295.80
3809900.19	79.12467	(18120708)		
464315.80	3809900.19	79.31044	(18120708)	464335.80
3809900.19	79.34436	(18120708)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

464355.80	3809900.19	78.20279	(18120708)	464375.80
3809900.19	77.15124	(18120708)		
464395.80	3809900.19	75.91507	(18120708)	464415.80
3809900.19	74.20175	(18120708)		
464435.80	3809900.19	71.83031	(18120708)	464455.80
3809900.19	69.75271	(18120708)		
464475.80	3809900.19	67.81098	(15020502)	464495.80
3809900.19	66.73132	(15020502)		
464015.80	3809920.19	83.14145	(18022523)	464035.80
3809920.19	83.22617	(18022523)		
464055.80	3809920.19	82.90439	(18022523)	464075.80
3809920.19	82.27771	(18011522)		
464095.80	3809920.19	81.71687	(18011522)	464115.80

3809920.19	80.72902	(18011522)		
464135.80	3809920.19	80.10829	(18120921)	464155.80
3809920.19	80.80557	(18120921)		
464175.80	3809920.19	81.04850	(18120921)	464195.80
3809920.19	80.26856	(18120921)		
464215.80	3809920.19	78.79179	(20120318)	464235.80
3809920.19	79.16696	(20120318)		
464255.80	3809920.19	79.31746	(20120318)	464275.80
3809920.19	79.73027	(20120318)		
464295.80	3809920.19	78.78422	(20120318)	464315.80
3809920.19	77.01639	(20120318)		
464335.80	3809920.19	74.84155	(20120318)	464355.80
3809920.19	73.54235	(18120708)		
464375.80	3809920.19	73.97810	(18120708)	464395.80
3809920.19	74.26498	(18120708)		
464415.80	3809920.19	73.82779	(18120708)	464435.80
3809920.19	72.18528	(18120708)		
464455.80	3809920.19	71.40162	(18120708)	464475.80
3809920.19	70.04160	(18120708)		
464495.80	3809920.19	68.54868	(18120708)	464115.80
3809940.19	78.92317	(18011522)		
464135.80	3809940.19	79.26387	(18011522)	464155.80
3809940.19	80.18771	(18011522)		
464175.80	3809940.19	78.86684	(18011522)	464195.80
3809940.19	78.19736	(18120921)		
464215.80	3809940.19	78.60215	(18120921)	464235.80
3809940.19	78.96286	(18120921)		
464255.80	3809940.19	77.22252	(18120921)	464275.80
3809940.19	75.72184	(20120318)		
464295.80	3809940.19	76.18405	(20120318)	464315.80
3809940.19	76.27029	(20120318)		
464335.80	3809940.19	75.89180	(20120318)	464355.80
3809940.19	74.47666	(20120318)		
464375.80	3809940.19	73.25969	(20120318)	464395.80
3809940.19	71.52762	(20120318)		
464415.80	3809940.19	69.44300	(19011703)	464435.80
3809940.19	68.56181	(18120708)		
464455.80	3809940.19	68.95764	(18120708)	464475.80
3809940.19	68.70600	(18120708)		
464495.80	3809940.19	68.26745	(18120708)	464115.80
3809960.19	77.19770	(18022523)		
464135.80	3809960.19	77.42672	(18022523)	464155.80
3809960.19	78.11115	(18022523)		
464175.80	3809960.19	77.29911	(18011522)	464195.80
3809960.19	76.82622	(18011522)		
464215.80	3809960.19	76.86623	(18011522)	464235.80
3809960.19	77.26922	(18011522)		
464255.80	3809960.19	77.75093	(18120921)	464275.80
3809960.19	76.83971	(18120921)		
464295.80	3809960.19	75.42096	(18120921)	464315.80

3809960.19	73.87000	(18120921)		
464335.80	3809960.19	72.79898	(20120318)	464355.80
3809960.19	72.55668	(20120318)		
464375.80	3809960.19	72.53380	(20120318)	464395.80
3809960.19	71.82654	(20120318)		
464415.80	3809960.19	70.33783	(20120318)	464435.80
3809960.19	68.27854	(20120318)		
464455.80	3809960.19	67.03485	(20120318)	464475.80
3809960.19	65.08026	(20120318)		
464495.80	3809960.19	64.52341	(18120708)	464115.80
3809980.19	72.56382	(18022523)		
464135.80	3809980.19	73.88399	(18022523)	464155.80
3809980.19	75.38479	(18022523)		
464175.80	3809980.19	76.02248	(18022523)	464195.80
3809980.19	75.42408	(18022523)		
464215.80	3809980.19	74.34450	(18022523)	464235.80
3809980.19	74.87225	(18011522)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

464255.80	3809980.19	77.29891	(18011522)	464275.80
3809980.19	76.50341	(18011522)		
464295.80	3809980.19	74.64242	(18120921)	464315.80
3809980.19	74.11693	(18120921)		

464335.80	3809980.19	73.97408	(18120921)	464355.80
3809980.19	72.26731	(18120921)		
464375.80	3809980.19	70.47787	(18120921)	464395.80
3809980.19	68.64702	(20120318)		
464415.80	3809980.19	68.18883	(20120318)	464435.80
3809980.19	67.34333	(20120318)		
464455.80	3809980.19	67.13861	(20120318)	464475.80
3809980.19	66.16366	(20120318)		
464495.80	3809980.19	64.98945	(20120318)	464135.80
3810000.19	71.38546	(16041804)		
464155.80	3810000.19	71.11569	(16041804)	464175.80
3810000.19	72.07790	(18022523)		
464195.80	3810000.19	73.00049	(18022523)	464215.80
3810000.19	73.20019	(18022523)		
464235.80	3810000.19	73.12095	(18022523)	464255.80
3810000.19	73.46554	(18022523)		
464275.80	3810000.19	73.72096	(18011522)	464295.80
3810000.19	73.67642	(18011522)		
464315.80	3810000.19	73.16231	(18011522)	464335.80
3810000.19	72.68303	(18011522)		
464355.80	3810000.19	71.78881	(18120921)	464375.80
3810000.19	71.17428	(18120921)		
464395.80	3810000.19	69.78823	(18120921)	464415.80
3810000.19	67.79457	(18120921)		
464435.80	3810000.19	65.47460	(18120921)	464455.80
3810000.19	64.27305	(20120318)		
464475.80	3810000.19	64.24440	(20120318)	464495.80
3810000.19	63.99110	(20120318)		
464155.80	3810020.19	69.77798	(15110721)	464175.80
3810020.19	70.39866	(16041804)		
464195.80	3810020.19	70.19841	(16041804)	464215.80
3810020.19	69.66702	(20112020)		
464235.80	3810020.19	70.09316	(18022523)	464255.80
3810020.19	70.64182	(18022523)		
464275.80	3810020.19	71.69411	(18022523)	464295.80
3810020.19	71.72421	(18022523)		
464315.80	3810020.19	71.10646	(18022523)	464335.80
3810020.19	71.23275	(18011522)		
464355.80	3810020.19	71.44270	(18011522)	464375.80
3810020.19	70.64242	(18011522)		
464395.80	3810020.19	69.06824	(18011522)	464415.80
3810020.19	67.70467	(18120921)		
464435.80	3810020.19	66.55642	(18120921)	464455.80
3810020.19	65.67564	(18120921)		
464475.80	3810020.19	64.07312	(18120921)	464495.80
3810020.19	62.22603	(18120921)		
464175.80	3810040.19	69.15399	(15110721)	464195.80
3810040.19	69.11320	(15110721)		
464215.80	3810040.19	69.10081	(16041804)	464235.80
3810040.19	68.50040	(16041804)		

464255.80	3810040.19	67.46548	(20112020)	464275.80
3810040.19	67.90281	(18022523)		
464295.80	3810040.19	68.88627	(18022523)	464315.80
3810040.19	69.46712	(18022523)		
464335.80	3810040.19	69.69290	(18022523)	464355.80
3810040.19	69.77345	(18022523)		
464375.80	3810040.19	68.84046	(18011522)	464395.80
3810040.19	68.52192	(18011522)		
464415.80	3810040.19	67.67367	(18011522)	464435.80
3810040.19	66.39424	(18011522)		
464455.80	3810040.19	65.16500	(18011522)	464475.80
3810040.19	64.32285	(18120921)		
464495.80	3810040.19	63.43642	(18120921)	464195.80
3810060.19	67.64865	(18020124)		
464215.80	3810060.19	67.49960	(15110721)	464235.80
3810060.19	67.51715	(15110721)		
464255.80	3810060.19	67.26702	(16041804)	464275.80
3810060.19	67.01019	(16041804)		
464295.80	3810060.19	66.09293	(16041804)	464315.80
3810060.19	65.87215	(20112020)		
464335.80	3810060.19	66.75814	(18022523)	464355.80
3810060.19	67.95367	(18022523)		
464375.80	3810060.19	67.83741	(18022523)	464395.80
3810060.19	67.33520	(18022523)		
464415.80	3810060.19	66.44783	(18022523)	464435.80
3810060.19	65.56041	(18011522)		
▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: TRUCK ***

INCLUDING SOURCE(S): L0012823 , L0012824

, L0012825	, L0012826	, L0012827	,	
	L0012828	, L0012829	, L0012830	, L0012831 , L0012832
, L0012833	, L0012834	, L0012835	,	
	L0012836	, L0012837	, L0012838	, L0012839 , L0012840
, L0012841	, L0012842	, L0012843	,	
	L0012844	, L0012845	, L0012846	, L0012847 , L0012848
, L0012849	, L0012850	, . . .	,	

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
464455.80	3810060.19	65.32877	(18011522)	464475.80
3810060.19	64.47993 (18011522)			
464495.80	3810060.19	63.28754	(18011522)	464215.80
3810080.19	67.60161 (18011122)			
464235.80	3810080.19	66.57285	(18020124)	464255.80
3810080.19	66.91078 (15110721)			
464275.80	3810080.19	66.52569	(15110721)	464295.80
3810080.19	65.42695 (16041804)			
464315.80	3810080.19	65.01744	(16041804)	464335.80
3810080.19	64.68453 (16041804)			
464355.80	3810080.19	64.80168	(20112020)	464375.80
3810080.19	64.59970 (18022523)			
464395.80	3810080.19	65.13405	(18022523)	464415.80
3810080.19	65.43389 (18022523)			
464435.80	3810080.19	65.04872	(18022523)	464455.80
3810080.19	64.50185 (18022523)			
464475.80	3810080.19	63.30482	(18022523)	464495.80
3810080.19	62.86819 (18011522)			
464235.80	3810100.19	68.08953	(18011122)	464255.80
3810100.19	67.13823 (18011122)			
464275.80	3810100.19	65.86291	(18020124)	464295.80
3810100.19	65.15450 (15110721)			
464315.80	3810100.19	64.38214	(15110721)	464335.80
3810100.19	63.72373 (15110721)			
464355.80	3810100.19	64.09806	(16041804)	464375.80
3810100.19	63.42980 (16041804)			
464395.80	3810100.19	62.53913	(20112020)	464415.80
3810100.19	62.46053 (20112020)			
464435.80	3810100.19	62.75840	(18022523)	464455.80
3810100.19	63.19724 (18022523)			
464475.80	3810100.19	62.96422	(18022523)	464495.80
3810100.19	62.36647 (18022523)			
464255.80	3810120.19	67.85524	(18011122)	464275.80
3810120.19	67.32336 (18011122)			
464295.80	3810120.19	65.65772	(18011122)	464315.80
3810120.19	63.77462 (18020124)			
464335.80	3810120.19	63.23968	(15110721)	464355.80
3810120.19	63.04994 (15110721)			
464375.80	3810120.19	62.31053	(15110721)	464395.80
3810120.19	62.16998 (16041804)			
464415.80	3810120.19	61.96485	(16041804)	464435.80
3810120.19	61.08253 (16041804)			
464455.80	3810120.19	60.70069	(20112020)	464475.80
3810120.19	60.51585 (18022523)			
464495.80	3810120.19	60.75822	(18022523)	464275.80

3810140.19	66.90953	(18011122)		
464295.80	3810140.19	66.50946	(18011122)	464315.80
3810140.19	65.40273	(18011122)		
464335.80	3810140.19	63.85513	(18011122)	464355.80
3810140.19	62.14772	(18020124)		
464375.80	3810140.19	61.55040	(15110721)	464395.80
3810140.19	61.59097	(15110721)		
464415.80	3810140.19	61.21916	(15110721)	464435.80
3810140.19	60.80899	(16041804)		
464455.80	3810140.19	60.37773	(16041804)	464475.80
3810140.19	59.51663	(16041804)		
464495.80	3810140.19	58.64802	(20112020)	462655.42
3809187.95	237.77703	(15102517)		
462637.53	3809189.48	225.05077	(15102517)	462564.99
3809184.37	180.38933	(15012819)		
462553.75	3809185.39	175.68236	(15021705)	462535.41
3809202.91	164.87782	(18120322)		
462438.03	3808585.88	72.50274	(16020306)	462452.93
3808504.60	59.92574	(19121917)		
462419.06	3808396.22	52.59027	(20090924)	463335.82
3810235.34	205.02345	(16020722)		
463259.88	3810386.47	216.10857	(20022718)	463186.83
3810719.03	80.31276	(20122517)		
463127.24	3810926.64	53.83562	(16020306)	463252.19
3810722.88	167.34157	(18010221)		
463058.04	3810636.37	48.83912	(16020222)	462202.77
3809508.80	168.51340	(19123006)		
462200.56	3809321.27	135.17760	(16012120)	462094.66
3809323.47	121.01801	(15022018)		
462094.66	3809228.61	111.35460	(16122024)	461893.89
3809228.61	96.27938	(16012120)		
461891.69	3809058.72	83.61183	(20022603)	462072.60
3809047.69	88.48014	(16022324)		
462078.96	3808733.83	75.85179	(15121719)	460868.27
3808737.42	32.83416	(18101823)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: TRUCK ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
460893.19	3809514.50	59.99342	(20121319)	460893.42
3809521.52	58.88476	(20121319)		
462199.75	3809514.52	171.31837	(19121706)	461180.65
3809585.22	66.82673	(16122306)		
461654.88	3809578.03	83.51586	(16122306)	461697.99
3809800.77	78.93214	(16020308)		
461701.58	3810346.86	30.16863	(16111919)	462089.59
3810350.45	29.26090	(19120419)		
462075.22	3810573.19	26.28520	(18020417)	461951.07
3810569.20	23.13612	(19120419)		
461957.66	3810424.90	25.46719	(16021019)	461758.07
3810421.31	25.39799	(15020507)		
461755.47	3810562.42	23.00997	(19122021)	460871.68
3810555.23	27.74577	(15012820)		
460882.46	3809958.85	48.92166	(16020308)	461180.65
3809951.67	46.40918	(18120917)		
463731.67	3809566.97	146.21461	(20011608)	464295.20
3809565.94	79.77785	(16010403)		
464295.20	3809644.54	87.91000	(15121708)	464505.24
3809640.47	72.78176	(15121708)		
464507.95	3810144.56	58.06263	(20112020)	464273.52
3810148.62	66.03557	(18011122)		
464110.91	3809976.53	73.29115	(18022523)	464110.91
3809930.46	80.38279	(18011522)		
464013.35	3809926.39	81.76722	(18022523)	463841.25
3809830.18	102.14434	(18011522)		
463801.96	3809770.56	112.14287	(20120318)	463742.34
3809640.47	139.22543	(18120821)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461190.64	3809587.44	257.08096	(16020308)	461210.64
3809587.44	260.30995	(16020308)		
461230.64	3809587.44	265.10222	(16020308)	461250.64
3809587.44	268.89645	(16020308)		
461270.64	3809587.44	268.91879	(16020308)	461290.64
3809587.44	272.45263	(16020308)		
461310.64	3809587.44	271.47612	(16020308)	461330.64
3809587.44	275.29889	(16020308)		
461350.64	3809587.44	282.60479	(16020308)	461370.64
3809587.44	288.47200	(16020308)		
461390.64	3809587.44	295.25038	(16020308)	461410.64
3809587.44	299.21812	(16020308)		
461430.64	3809587.44	303.08655	(16020308)	461450.64
3809587.44	307.55703	(16020308)		
461470.64	3809587.44	311.08841	(16020308)	461490.64
3809587.44	291.74847	(16020308)		
461510.64	3809587.44	288.42320	(16020308)	461530.64
3809587.44	289.83013	(16020308)		
461550.64	3809587.44	288.10099	(16020308)	461570.64
3809587.44	287.52897	(16020308)		
461590.64	3809587.44	288.22949	(16020308)	461610.64
3809587.44	288.96048	(16020308)		
461630.64	3809587.44	289.41233	(16020308)	461650.64
3809587.44	290.26250	(16020308)		
461190.64	3809607.44	258.90525	(16020308)	461210.64
3809607.44	259.52090	(16020308)		
461230.64	3809607.44	262.48102	(16020308)	461250.64
3809607.44	266.02425	(16020308)		
461270.64	3809607.44	269.45986	(16020308)	461290.64

3809607.44	272.83731	(16020308)	
461310.64	3809607.44	270.83015	(16020308) 461330.64
3809607.44	275.89805	(16020308)	
461350.64	3809607.44	285.33286	(16020308) 461370.64
3809607.44	289.39970	(16020308)	
461390.64	3809607.44	295.27959	(16020308) 461410.64
3809607.44	298.80118	(16020308)	
461430.64	3809607.44	301.74565	(16020308) 461450.64
3809607.44	306.56248	(16020308)	
461470.64	3809607.44	309.55319	(16020308) 461490.64
3809607.44	297.38359	(16020308)	
461510.64	3809607.44	281.94620	(16020308) 461530.64
3809607.44	274.47910	(16020308)	
461550.64	3809607.44	274.29071	(16020308) 461570.64
3809607.44	271.90272	(16020308)	
461590.64	3809607.44	270.45476	(20121619) 461610.64
3809607.44	274.92858	(20121619)	
461630.64	3809607.44	280.08063	(20121619) 461650.64
3809607.44	285.85969	(20121619)	
461190.64	3809627.44	255.77350	(16020308) 461210.64
3809627.44	254.31463	(16020308)	
461230.64	3809627.44	253.26069	(16020308) 461250.64
3809627.44	256.98968	(16020308)	
461270.64	3809627.44	262.74900	(16020308) 461290.64
3809627.44	265.30437	(16020308)	
461310.64	3809627.44	264.12481	(16020308) 461330.64
3809627.44	267.08533	(16020308)	
461350.64	3809627.44	275.57652	(16020308) 461370.64
3809627.44	278.49940	(16020308)	
461390.64	3809627.44	280.18783	(16020308) 461410.64
3809627.44	281.90317	(16020308)	
461430.64	3809627.44	283.60744	(16020308) 461450.64
3809627.44	286.81623	(16020308)	
461470.64	3809627.44	288.16340	(16020308) 461490.64
3809627.44	288.88700	(16020308)	
461510.64	3809627.44	287.82138	(16020308) 461530.64
3809627.44	270.42312	(16020308)	
461550.64	3809627.44	274.09018	(20121619) 461570.64
3809627.44	276.23575	(20121619)	
461590.64	3809627.44	277.35861	(20121619) 461610.64
3809627.44	279.30918	(20121619)	
461630.64	3809627.44	282.41416	(20121619) 461650.64
3809627.44	286.07898	(20121619)	
461190.64	3809647.44	247.16791	(16020308) 461210.64
3809647.44	244.58721	(16020308)	
461230.64	3809647.44	242.83244	(16020308) 461250.64
3809647.44	244.34329	(16020308)	
461270.64	3809647.44	248.95241	(16020308) 461290.64
3809647.44	249.81155	(16020308)	
461310.64	3809647.44	248.52721	(16020308) 461330.64

3809647.44 252.93399 (16020308)
 ^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
461350.64	3809647.44	260.33833	(16020308)	461370.64
3809647.44	264.17963	(16020308)		
461390.64	3809647.44	262.10598	(16020308)	461410.64
3809647.44	265.38821	(16020308)		
461430.64	3809647.44	267.11014	(16020308)	461450.64
3809647.44	266.46612	(16020308)		
461470.64	3809647.44	266.56561	(16020308)	461490.64
3809647.44	265.45020	(16020308)		
461510.64	3809647.44	267.01254	(20121619)	461530.64
3809647.44	271.33978	(20121619)		
461550.64	3809647.44	274.63915	(20121619)	461570.64
3809647.44	280.46236	(20121619)		
461590.64	3809647.44	281.01789	(20121619)	461610.64
3809647.44	280.16804	(20121619)		
461630.64	3809647.44	279.51591	(20121619)	461650.64
3809647.44	280.95934	(20121619)		
461190.64	3809667.44	233.94762	(16020308)	461210.64
3809667.44	231.39196	(16020308)		
461230.64	3809667.44	229.79742	(16020308)	461250.64
3809667.44	228.78848	(16020308)		

461270.64	3809667.44	231.88988	(16020308)	461290.64
3809667.44	233.01098	(16020308)		
461310.64	3809667.44	232.06232	(16020308)	461330.64
3809667.44	233.60352	(16020308)		
461350.64	3809667.44	239.85842	(16020308)	461370.64
3809667.44	243.19596	(16020308)		
461390.64	3809667.44	242.17552	(16020308)	461410.64
3809667.44	245.46589	(20121619)		
461430.64	3809667.44	251.00235	(20121619)	461450.64
3809667.44	256.19122	(20121619)		
461470.64	3809667.44	262.14006	(20121619)	461490.64
3809667.44	265.50711	(20121619)		
461510.64	3809667.44	270.27599	(20121619)	461530.64
3809667.44	274.90700	(20121619)		
461550.64	3809667.44	277.03093	(20121619)	461570.64
3809667.44	276.01020	(20121619)		
461590.64	3809667.44	278.96110	(20121619)	461610.64
3809667.44	281.91084	(15120818)		
461630.64	3809667.44	282.60503	(15120818)	461650.64
3809667.44	285.50186	(15120818)		
461670.64	3809667.44	289.90990	(15120818)	461190.64
3809687.44	217.38267	(16020308)		
461210.64	3809687.44	214.72872	(16020308)	461230.64
3809687.44	212.55329	(16020308)		
461250.64	3809687.44	214.22200	(20121619)	461270.64
3809687.44	218.53239	(20121619)		
461290.64	3809687.44	222.86838	(20121619)	461310.64
3809687.44	227.71817	(20121619)		
461330.64	3809687.44	231.94270	(20121619)	461350.64
3809687.44	236.16893	(20121619)		
461370.64	3809687.44	240.78713	(20121619)	461390.64
3809687.44	245.09602	(20121619)		
461410.64	3809687.44	249.01719	(20121619)	461430.64
3809687.44	253.09603	(20121619)		
461450.64	3809687.44	257.89098	(20121619)	461470.64
3809687.44	263.19073	(20121619)		
461490.64	3809687.44	265.26976	(20121619)	461510.64
3809687.44	268.16041	(20121619)		
461530.64	3809687.44	271.42410	(20121619)	461550.64
3809687.44	275.95192	(20121619)		
461570.64	3809687.44	278.33307	(20121619)	461590.64
3809687.44	283.76999	(15120818)		
461610.64	3809687.44	291.84455	(15120818)	461630.64
3809687.44	292.58621	(15120818)		
461650.64	3809687.44	291.89036	(15120818)	461670.64
3809687.44	292.97453	(15120818)		
461190.64	3809707.44	207.40914	(20121619)	461210.64
3809707.44	212.00469	(20121619)		
461230.64	3809707.44	216.40888	(20121619)	461250.64
3809707.44	220.42843	(20121619)		

461270.64	3809707.44	224.15983	(20121619)	461290.64
3809707.44	227.59593	(20121619)		
461310.64	3809707.44	231.25914	(20121619)	461330.64
3809707.44	234.42061	(20121619)		
461350.64	3809707.44	237.51223	(20121619)	461370.64
3809707.44	240.84681	(20121619)		
461390.64	3809707.44	244.26988	(20121619)	461410.64
3809707.44	247.04862	(20121619)		
461430.64	3809707.44	249.58588	(20121619)	461450.64
3809707.44	252.96649	(20121619)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461470.64	3809707.44	255.35531	(20121619)	461490.64
3809707.44	259.11841	(20121619)		
461510.64	3809707.44	262.97272	(15120818)	461530.64
3809707.44	269.31712	(15120818)		
461550.64	3809707.44	275.47723	(15120818)	461570.64
3809707.44	281.26149	(15120818)		
461590.64	3809707.44	286.35821	(15120818)	461610.64
3809707.44	291.57334	(15120818)		
461630.64	3809707.44	296.81121	(15120818)	461650.64
3809707.44	297.19748	(15120818)		
461670.64	3809707.44	295.58569	(15120818)	461190.64

3809727.44	212.42149	(20121619)	
461210.64	3809727.44	216.06897	(20121619) 461230.64
3809727.44	219.36251	(20121619)	
461250.64	3809727.44	222.38090	(20121619) 461270.64
3809727.44	225.10425	(20121619)	
461290.64	3809727.44	227.70421	(20121619) 461310.64
3809727.44	230.20495	(20121619)	
461330.64	3809727.44	232.30811	(20121619) 461350.64
3809727.44	234.46814	(20121619)	
461370.64	3809727.44	236.35071	(20121619) 461390.64
3809727.44	238.65821	(20121619)	
461410.64	3809727.44	241.43386	(15120818) 461430.64
3809727.44	247.34997	(15120818)	
461450.64	3809727.44	252.88381	(15120818) 461470.64
3809727.44	258.34637	(15120818)	
461490.64	3809727.44	263.33363	(15120818) 461510.64
3809727.44	268.62548	(15120818)	
461530.64	3809727.44	273.59753	(15120818) 461550.64
3809727.44	278.26268	(15120818)	
461570.64	3809727.44	281.88983	(15120818) 461590.64
3809727.44	286.39688	(15120818)	
461610.64	3809727.44	288.72229	(15120818) 461630.64
3809727.44	289.31936	(15120818)	
461650.64	3809727.44	299.16293	(16012108) 461670.64
3809727.44	308.54084	(16012108)	
461190.64	3809747.44	213.57525	(20121619) 461210.64
3809747.44	216.09746	(20121619)	
461230.64	3809747.44	218.40297	(20121619) 461250.64
3809747.44	220.39021	(20121619)	
461270.64	3809747.44	222.14785	(20121619) 461290.64
3809747.44	223.60458	(20121619)	
461310.64	3809747.44	225.04494	(20121619) 461330.64
3809747.44	228.68964	(20121517)	
461350.64	3809747.44	233.55769	(15120818) 461370.64
3809747.44	238.34778	(15120818)	
461390.64	3809747.44	243.12652	(15120818) 461410.64
3809747.44	248.10330	(15120818)	
461430.64	3809747.44	252.84702	(15120818) 461450.64
3809747.44	257.26617	(15120818)	
461470.64	3809747.44	261.38233	(15120818) 461490.64
3809747.44	264.98984	(15120818)	
461510.64	3809747.44	269.21229	(15120818) 461530.64
3809747.44	272.76547	(15120818)	
461550.64	3809747.44	275.62667	(15120818) 461570.64
3809747.44	277.17454	(15120818)	
461590.64	3809747.44	278.91677	(15120818) 461610.64
3809747.44	288.30815	(16012108)	
461630.64	3809747.44	297.26173	(16012108) 461650.64
3809747.44	306.76082	(16012108)	
461670.64	3809747.44	316.55133	(16012108) 461190.64

3809767.44	211.06721	(20121619)		
461210.64	3809767.44	212.58367	(20121619)	461230.64
3809767.44	213.89855	(20121619)		
461250.64	3809767.44	215.92665	(20121517)	461270.64
3809767.44	219.65296	(20121517)		
461290.64	3809767.44	224.47226	(15120818)	461310.64
3809767.44	229.53556	(15120818)		
461330.64	3809767.44	234.31990	(15120818)	461350.64
3809767.44	238.77129	(15120818)		
461370.64	3809767.44	243.01902	(15120818)	461390.64
3809767.44	246.90338	(15120818)		
461410.64	3809767.44	250.49789	(15120818)	461430.64
3809767.44	253.70980	(15120818)		
461450.64	3809767.44	256.52354	(15120818)	461470.64
3809767.44	259.04373	(15120818)		
461490.64	3809767.44	261.19507	(15120818)	461510.64
3809767.44	263.20217	(15120818)		
461530.64	3809767.44	265.47714	(15120818)	461550.64
3809767.44	271.89957	(16012108)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
- - - - -				
461570.64	3809767.44	282.20951	(16012108)	461590.64
3809767.44	291.44104	(16012108)		

461610.64	3809767.44	300.22938	(16012108)	461630.64
3809767.44	307.76769	(16012108)		
461650.64	3809767.44	315.16061	(16012108)	461670.64
3809767.44	321.82923	(16012108)		
461690.64	3809767.44	330.21566	(16012108)	461190.64
3809787.44	207.72660	(20121517)		
461210.64	3809787.44	211.16890	(20121517)	461230.64
3809787.44	215.85391	(15120818)		
461250.64	3809787.44	220.52022	(15120818)	461270.64
3809787.44	224.96573	(15120818)		
461290.64	3809787.44	229.19273	(15120818)	461310.64
3809787.44	233.17479	(15120818)		
461330.64	3809787.44	236.84298	(15120818)	461350.64
3809787.44	240.15024	(15120818)		
461370.64	3809787.44	243.15914	(15120818)	461390.64
3809787.44	245.70106	(15120818)		
461410.64	3809787.44	247.86828	(15120818)	461430.64
3809787.44	249.63327	(15120818)		
461450.64	3809787.44	250.96306	(15120818)	461470.64
3809787.44	253.70829	(16122223)		
461490.64	3809787.44	261.08780	(16012108)	461510.64
3809787.44	269.75329	(16012108)		
461530.64	3809787.44	277.28536	(16012108)	461550.64
3809787.44	283.93713	(16012108)		
461570.64	3809787.44	292.16127	(16012108)	461590.64
3809787.44	299.52902	(16012108)		
461610.64	3809787.44	306.42263	(16012108)	461630.64
3809787.44	312.71435	(16012108)		
461650.64	3809787.44	317.43740	(16012108)	461670.64
3809787.44	321.53644	(16012108)		
461690.64	3809787.44	326.07507	(16012108)	461190.64
3809807.44	212.04071	(15120818)		
461210.64	3809807.44	216.17426	(15120818)	461230.64
3809807.44	220.08376	(15120818)		
461250.64	3809807.44	223.75392	(15120818)	461270.64
3809807.44	227.14008	(15120818)		
461290.64	3809807.44	230.25844	(15120818)	461310.64
3809807.44	233.05002	(15120818)		
461330.64	3809807.44	235.49444	(15120818)	461350.64
3809807.44	237.55806	(15120818)		
461370.64	3809807.44	239.22649	(15120818)	461390.64
3809807.44	240.39102	(15120818)		
461410.64	3809807.44	242.80109	(16120304)	461430.64
3809807.44	247.52390	(16012108)		
461450.64	3809807.44	255.86560	(16012108)	461470.64
3809807.44	263.96482	(16012108)		
461490.64	3809807.44	271.66799	(16012108)	461510.64
3809807.44	278.90696	(16012108)		
461530.64	3809807.44	285.61514	(16012108)	461550.64
3809807.44	291.68026	(16012108)		

461570.64	3809807.44	297.35516	(16012108)	461590.64
3809807.44	302.11269	(16012108)		
461610.64	3809807.44	306.78120	(16012108)	461630.64
3809807.44	310.56503	(16012108)		
461650.64	3809807.44	312.98266	(16012108)	461670.64
3809807.44	314.56816	(16012108)		
461690.64	3809807.44	315.85213	(16012108)	461190.64
3809827.44	214.92537	(15120818)		
461210.64	3809827.44	218.06125	(15120818)	461230.64
3809827.44	220.92519	(15120818)		
461250.64	3809827.44	223.49782	(15120818)	461270.64
3809827.44	225.71741	(15120818)		
461290.64	3809827.44	227.63388	(15120818)	461310.64
3809827.44	229.17444	(15120818)		
461330.64	3809827.44	230.32735	(15120818)	461350.64
3809827.44	232.74844	(16120304)		
461370.64	3809827.44	236.29131	(16122223)	461390.64
3809827.44	242.91239	(16012108)		
461410.64	3809827.44	250.61797	(16012108)	461430.64
3809827.44	258.00702	(16012108)		
461450.64	3809827.44	265.06965	(16012108)	461470.64
3809827.44	271.77465	(16012108)		
461490.64	3809827.44	277.90991	(16012108)	461510.64
3809827.44	283.51511	(16012108)		
461530.64	3809827.44	288.52198	(16012108)	461550.64
3809827.44	292.71113	(16012108)		
461570.64	3809827.44	296.35964	(16012108)	461590.64
3809827.44	299.22053	(16012108)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

	461610.64	3809827.44	301.34005	(16012108)	461630.64
3809827.44		302.64080	(16012108)		
	461650.64	3809827.44	302.73070	(16012108)	461670.64
3809827.44		301.87420	(16012108)		
	461690.64	3809827.44	306.71896	(15012820)	461190.64
3809847.44		214.54014	(15120818)		
	461210.64	3809847.44	216.60220	(15120818)	461230.64
3809847.44		218.35112	(15120818)		
	461250.64	3809847.44	219.77463	(15120818)	461270.64
3809847.44		220.81823	(15120818)		
	461290.64	3809847.44	223.21109	(16120304)	461310.64
3809847.44		226.18758	(16122223)		
	461330.64	3809847.44	230.62814	(16012108)	461350.64
3809847.44		238.13375	(16012108)		
	461370.64	3809847.44	245.23865	(16012108)	461390.64
3809847.44		252.10773	(16012108)		
	461410.64	3809847.44	258.58551	(16012108)	461430.64
3809847.44		264.60693	(16012108)		
	461450.64	3809847.44	270.15549	(16012108)	461470.64
3809847.44		275.20957	(16012108)		
	461490.64	3809847.44	279.58928	(16012108)	461510.64
3809847.44		283.33155	(16012108)		
	461530.64	3809847.44	286.39062	(16012108)	461550.64
3809847.44		288.57227	(16012108)		
	461570.64	3809847.44	290.06995	(16012108)	461590.64
3809847.44		290.71726	(16012108)		
	461610.64	3809847.44	290.57786	(16012108)	461630.64
3809847.44		290.02796	(15012820)		
	461650.64	3809847.44	296.36035	(15012820)	461670.64
3809847.44		301.79348	(15012820)		
	461690.64	3809847.44	306.36114	(15012820)	461190.64
3809867.44		210.94411	(15120818)		
	461210.64	3809867.44	211.90021	(16120304)	461230.64
3809867.44		214.17341	(16120304)		
	461250.64	3809867.44	216.73906	(16122223)	461270.64
3809867.44		220.21374	(16122223)		
	461290.64	3809867.44	226.35314	(16012108)	461310.64
3809867.44		233.11383	(16012108)		
	461330.64	3809867.44	239.67963	(16012108)	461350.64
3809867.44		246.02974	(16012108)		
	461370.64	3809867.44	251.98601	(16012108)	461390.64
3809867.44		257.51963	(16012108)		
	461410.64	3809867.44	262.54229	(16012108)	461430.64

3809867.44	266.99536	(16012108)		
461450.64	3809867.44	270.85082	(16012108)	461470.64
3809867.44	274.08075	(16012108)		
461490.64	3809867.44	276.59455	(16012108)	461510.64
3809867.44	278.35112	(16012108)		
461530.64	3809867.44	279.34679	(16012108)	461550.64
3809867.44	279.55014	(16012108)		
461570.64	3809867.44	278.89590	(16012108)	461590.64
3809867.44	280.52294	(15012820)		
461610.64	3809867.44	286.41930	(15012820)	461630.64
3809867.44	291.46600	(15012820)		
461650.64	3809867.44	295.48163	(15012820)	461670.64
3809867.44	298.47826	(15012820)		
461690.64	3809867.44	300.18546	(15012820)	461190.64
3809887.44	207.87246	(16122223)		
461210.64	3809887.44	211.12289	(16122223)	461230.64
3809887.44	215.19549	(16012108)		
461250.64	3809887.44	221.80226	(16012108)	461270.64
3809887.44	228.28324	(16012108)		
461290.64	3809887.44	234.33104	(16012108)	461310.64
3809887.44	239.92779	(16012108)		
461330.64	3809887.44	245.30684	(16012108)	461350.64
3809887.44	250.39870	(16012108)		
461370.64	3809887.44	254.78929	(16012108)	461390.64
3809887.44	258.86761	(16012108)		
461410.64	3809887.44	262.28143	(16012108)	461430.64
3809887.44	265.02636	(16012108)		
461450.64	3809887.44	267.09075	(16012108)	461470.64
3809887.44	268.43449	(16012108)		
461490.64	3809887.44	269.06018	(16012108)	461510.64
3809887.44	268.90271	(16012108)		
461530.64	3809887.44	267.93405	(16012108)	461550.64
3809887.44	271.61676	(15012820)		
461570.64	3809887.44	276.99927	(15012820)	461590.64
3809887.44	281.54134	(15012820)		
461610.64	3809887.44	285.17135	(15012820)	461630.64
3809887.44	287.80935	(15012820)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832

, L0012833	, L0012834	, L0012835	,				
	L0012836	, L0012837	,	L0012838	, L0012839	, L0012840	
, L0012841	, L0012842	, L0012843	,				
	L0012844	, L0012845	,	L0012846	, L0012847	, L0012848	
, L0012849	, L0012850	, . . .	,				

*** 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)		
	461650.64	3809887.44	289.38175	(15012820)	461670.64
3809887.44	289.68219	(15012820)			
	461690.64	3809887.44	291.93765	(16102717)	461190.64
3809907.44	211.38266	(16012108)			
	461210.64	3809907.44	217.38240	(16012108)	461230.64
3809907.44	223.18459	(16012108)			
	461250.64	3809907.44	228.81149	(16012108)	461270.64
3809907.44	234.22599	(16012108)			
	461290.64	3809907.44	238.99826	(16012108)	461310.64
3809907.44	243.22160	(16012108)			
	461330.64	3809907.44	247.26069	(16012108)	461350.64
3809907.44	250.94571	(16012108)			
	461370.64	3809907.44	253.65992	(16012108)	461390.64
3809907.44	256.11220	(16012108)			
	461410.64	3809907.44	257.81074	(16012108)	461430.64
3809907.44	258.78985	(16012108)			
	461450.64	3809907.44	259.06367	(16012108)	461470.64
3809907.44	258.56153	(16012108)			
	461490.64	3809907.44	257.37181	(16012108)	461510.64
3809907.44	262.96553	(15012820)			
	461530.64	3809907.44	267.96454	(15012820)	461550.64
3809907.44	272.13277	(15012820)			
	461570.64	3809907.44	275.38683	(15012820)	461590.64
3809907.44	277.70172	(15012820)			
	461610.64	3809907.44	279.01142	(15012820)	461630.64
3809907.44	279.70882	(19012919)			
	461650.64	3809907.44	283.51534	(16102717)	461670.64
3809907.44	289.73583	(16102717)			
	461690.64	3809907.44	292.00365	(16102717)	461190.64
3809927.44	218.57091	(16012108)			
	461210.64	3809927.44	223.50203	(16012108)	461230.64
3809927.44	228.27488	(16012108)			
	461250.64	3809927.44	232.79679	(16012108)	461270.64
3809927.44	236.89039	(16012108)			

461290.64	3809927.44	240.22428	(16012108)	461310.64
3809927.44	242.93272	(16012108)		
461330.64	3809927.44	245.47289	(16012108)	461350.64
3809927.44	247.65410	(16012108)		
461370.64	3809927.44	248.75258	(16012108)	461390.64
3809927.44	249.41120	(16012108)		
461410.64	3809927.44	249.38989	(16012108)	461430.64
3809927.44	248.67255	(16012108)		
461450.64	3809927.44	249.31626	(15012820)	461470.64
3809927.44	254.47679	(15012820)		
461490.64	3809927.44	259.22470	(15012820)	461510.64
3809927.44	263.11197	(15012820)		
461530.64	3809927.44	266.07361	(15012820)	461550.64
3809927.44	268.12002	(15012820)		
461570.64	3809927.44	269.18064	(15012820)	461590.64
3809927.44	270.19951	(19012919)		
461610.64	3809927.44	273.18892	(16102717)	461630.64
3809927.44	280.19968	(16102717)		
461650.64	3809927.44	286.32795	(16102717)	461670.64
3809927.44	289.23395	(16102717)		
461690.64	3809927.44	287.03433	(16102717)	461190.64
3809947.44	222.78707	(16012108)		
461210.64	3809947.44	226.54921	(16012108)	461230.64
3809947.44	229.99340	(16012108)		
461250.64	3809947.44	233.08672	(16012108)	461270.64
3809947.44	235.74064	(16012108)		
461290.64	3809947.44	237.66035	(16012108)	461310.64
3809947.44	238.91211	(16012108)		
461330.64	3809947.44	239.84405	(16012108)	461350.64
3809947.44	240.39666	(16012108)		
461370.64	3809947.44	240.08333	(16012108)	461390.64
3809947.44	239.11696	(16012108)		
461410.64	3809947.44	241.65088	(15012820)	461430.64
3809947.44	246.62134	(15012820)		
461450.64	3809947.44	250.85235	(15012820)	461470.64
3809947.44	254.23623	(15012820)		
461490.64	3809947.44	257.07149	(15012820)	461510.64
3809947.44	258.94773	(15012820)		
461530.64	3809947.44	259.84043	(15012820)	461550.64
3809947.44	261.17901	(19012919)		
461570.64	3809947.44	263.61236	(16102717)	461590.64
3809947.44	270.43353	(16102717)		
461610.64	3809947.44	276.20992	(16102717)	461630.64
3809947.44	280.81092	(16102717)		
461650.64	3809947.44	284.52291	(16102717)	461670.64
3809947.44	284.20690	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461690.64	3809947.44	278.58306	(16102717)	460890.64
3809967.44	174.55139	(15120818)		
460910.64	3809967.44	175.52620	(16120304)	460930.64
3809967.44	177.32742	(16120304)		
460950.64	3809967.44	178.87836	(16120304)	460970.64
3809967.44	181.04239	(16122223)		
460990.64	3809967.44	183.63152	(16122223)	461010.64
3809967.44	185.95135	(16122223)		
461030.64	3809967.44	190.19735	(16012108)	461050.64
3809967.44	195.45941	(16012108)		
461070.64	3809967.44	200.46459	(16012108)	461090.64
3809967.44	205.15215	(16012108)		
461110.64	3809967.44	209.66303	(16012108)	461130.64
3809967.44	213.84151	(16012108)		
461150.64	3809967.44	217.61183	(16012108)	461170.64
3809967.44	220.92035	(16012108)		
461190.64	3809967.44	223.85832	(16012108)	461210.64
3809967.44	226.33915	(16012108)		
461230.64	3809967.44	228.39424	(16012108)	461250.64
3809967.44	230.00607	(16012108)		
461270.64	3809967.44	231.14421	(16012108)	461290.64
3809967.44	231.64473	(16012108)		
461310.64	3809967.44	231.48191	(16012108)	461330.64
3809967.44	230.90372	(16012108)		
461350.64	3809967.44	229.91220	(16012108)	461370.64

3809967.44	234.20702	(15012820)	
461390.64	3809967.44	238.71583	(15012820) 461410.64
3809967.44	242.74460	(15012820)	
461430.64	3809967.44	246.06198	(15012820) 461450.64
3809967.44	248.47034	(15012820)	
461470.64	3809967.44	250.02384	(15012820) 461490.64
3809967.44	250.88304	(15012820)	
461510.64	3809967.44	252.50230	(19012919) 461530.64
3809967.44	254.26122	(16102717)	
461550.64	3809967.44	260.81565	(16102717) 461570.64
3809967.44	266.55102	(16102717)	
461590.64	3809967.44	271.25194	(16102717) 461610.64
3809967.44	274.72434	(16102717)	
461630.64	3809967.44	276.89050	(16102717) 461650.64
3809967.44	278.12694	(16102717)	
461670.64	3809967.44	275.36868	(16102717) 461690.64
3809967.44	267.13882	(16102717)	
460890.64	3809987.44	172.71353	(16120304) 460910.64
3809987.44	174.49174	(16122223)	
460930.64	3809987.44	176.97723	(16122223) 460950.64
3809987.44	179.22978	(16122223)	
460970.64	3809987.44	181.98908	(16012108) 460990.64
3809987.44	187.12170	(16012108)	
461010.64	3809987.44	192.04712	(16012108) 461030.64
3809987.44	196.73494	(16012108)	
461050.64	3809987.44	201.15093	(16012108) 461070.64
3809987.44	205.23967	(16012108)	
461090.64	3809987.44	208.88929	(16012108) 461110.64
3809987.44	212.35842	(16012108)	
461130.64	3809987.44	215.47818	(16012108) 461150.64
3809987.44	218.08709	(16012108)	
461170.64	3809987.44	220.06295	(16012108) 461190.64
3809987.44	221.71040	(16012108)	
461210.64	3809987.44	222.86603	(16012108) 461230.64
3809987.44	223.67064	(16012108)	
461250.64	3809987.44	224.02550	(16012108) 461270.64
3809987.44	223.71642	(16012108)	
461290.64	3809987.44	222.69185	(16012108) 461310.64
3809987.44	222.17322	(15012820)	
461330.64	3809987.44	227.07188	(15012820) 461350.64
3809987.44	231.62007	(15012820)	
461370.64	3809987.44	234.89848	(15012820) 461390.64
3809987.44	237.73995	(15012820)	
461410.64	3809987.44	240.08282	(15012820) 461430.64
3809987.44	241.65798	(15012820)	
461450.64	3809987.44	242.28233	(15012820) 461470.64
3809987.44	244.04133	(19012919)	
461490.64	3809987.44	245.48711	(19012919) 461510.64
3809987.44	251.70721	(16102717)	
461530.64	3809987.44	257.18739	(16102717) 461550.64

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3809987.44      261.73558 (16102717)
      461570.64  3809987.44      265.16293 (16102717)      461590.64
3809987.44      267.45924 (16102717)
      461610.64  3809987.44      268.63089 (16102717)      461630.64
3809987.44      268.66345 (16102717)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0012823      , L0012824
, L0012825      , L0012826      , L0012827      ,
      L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		

461650.64	3809987.44	267.49228	(16102717)	461670.64
3809987.44	263.55051	(16102717)		
461690.64	3809987.44	253.85110	(16102717)	460890.64
3810007.44	173.00236	(16122223)		
460910.64	3810007.44	174.89444	(16122223)	460930.64
3810007.44	179.22623	(16012108)		
460950.64	3810007.44	184.00569	(16012108)	460970.64
3810007.44	188.58478	(16012108)		
460990.64	3810007.44	192.93239	(16012108)	461010.64
3810007.44	197.01165	(16012108)		
461030.64	3810007.44	200.79255	(16012108)	461050.64
3810007.44	204.23661	(16012108)		
461070.64	3810007.44	207.29308	(16012108)	461090.64
3810007.44	209.84377	(16012108)		
461110.64	3810007.44	212.17414	(16012108)	461130.64
3810007.44	214.15607	(16012108)		

461150.64	3810007.44	215.57086	(16012108)	461170.64
3810007.44	216.23072	(16012108)		
461190.64	3810007.44	216.58057	(16012108)	461210.64
3810007.44	216.41232	(16012108)		
461230.64	3810007.44	215.83712	(16012108)	461250.64
3810007.44	214.83402	(16012108)		
461270.64	3810007.44	216.22369	(15012820)	461290.64
3810007.44	220.45817	(15012820)		
461310.64	3810007.44	224.07353	(15012820)	461330.64
3810007.44	227.38323	(15012820)		
461350.64	3810007.44	230.31038	(15012820)	461370.64
3810007.44	232.07210	(15012820)		
461390.64	3810007.44	233.31763	(15012820)	461410.64
3810007.44	233.93838	(15012820)		
461430.64	3810007.44	236.08649	(19012919)	461450.64
3810007.44	237.41579	(19012919)		
461470.64	3810007.44	242.91557	(16102717)	461490.64
3810007.44	248.24502	(16102717)		
461510.64	3810007.44	252.74729	(16102717)	461530.64
3810007.44	256.28202	(16102717)		
461550.64	3810007.44	258.65977	(16102717)	461570.64
3810007.44	259.95893	(16102717)		
461590.64	3810007.44	260.08289	(16102717)	461610.64
3810007.44	258.91276	(16102717)		
461630.64	3810007.44	256.47257	(16102717)	461650.64
3810007.44	254.12536	(19121624)		
461670.64	3810007.44	250.64362	(19121624)	461690.64
3810007.44	241.34960	(19121624)		
460890.64	3810027.44	176.46181	(16012108)	460910.64
3810027.44	180.90348	(16012108)		
460930.64	3810027.44	185.14096	(16012108)	460950.64
3810027.44	189.14210	(16012108)		
460970.64	3810027.44	192.88447	(16012108)	460990.64
3810027.44	196.33889	(16012108)		
461010.64	3810027.44	199.47396	(16012108)	461030.64
3810027.44	202.25175	(16012108)		
461050.64	3810027.44	204.64018	(16012108)	461070.64
3810027.44	206.59885	(16012108)		
461090.64	3810027.44	208.01824	(16012108)	461110.64
3810027.44	209.17958	(16012108)		
461130.64	3810027.44	209.98672	(16012108)	461150.64
3810027.44	210.20016	(16012108)		
461170.64	3810027.44	209.63607	(16012108)	461190.64
3810027.44	208.76307	(16012108)		
461210.64	3810027.44	207.34137	(16012108)	461230.64
3810027.44	210.10729	(15012820)		
461250.64	3810027.44	214.01200	(15012820)	461270.64
3810027.44	217.58700	(15012820)		
461290.64	3810027.44	220.60807	(15012820)	461310.64
3810027.44	222.73003	(15012820)		

461330.64	3810027.44	224.32545	(15012820)	461350.64
3810027.44	225.49696	(15012820)		
461370.64	3810027.44	226.03525	(19012919)	461390.64
3810027.44	228.15537	(19012919)		
461410.64	3810027.44	229.47039	(19012919)	461430.64
3810027.44	234.60570	(16102717)		
461450.64	3810027.44	239.77445	(16102717)	461470.64
3810027.44	244.02255	(16102717)		
461490.64	3810027.44	247.48162	(16102717)	461510.64
3810027.44	250.04408	(16102717)		
461530.64	3810027.44	251.53466	(16102717)	461550.64
3810027.44	251.74805	(16102717)		
461570.64	3810027.44	250.97831	(16102717)	461590.64
3810027.44	249.05407	(16102717)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

 *** 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)		
461610.64	3810027.44	246.69125	(19121624)	461630.64
3810027.44	243.99079	(19121624)		
461650.64	3810027.44	240.70414	(19121624)	461670.64
3810027.44	235.37309	(19121624)		
461690.64	3810027.44	225.12716	(19121624)	460890.64
3810047.44	181.70146	(16012108)		
460910.64	3810047.44	185.38450	(16012108)	460930.64

3810047.44	188.80449	(16012108)	
460950.64	3810047.44	191.93926	(16012108) 460970.64
3810047.44	194.76419	(16012108)	
460990.64	3810047.44	197.24595	(16012108) 461010.64
3810047.44	199.36686	(16012108)	
461030.64	3810047.44	201.09133	(16012108) 461050.64
3810047.44	202.40385	(16012108)	
461070.64	3810047.44	203.26405	(16012108) 461090.64
3810047.44	203.53293	(16012108)	
461110.64	3810047.44	203.65053	(16012108) 461130.64
3810047.44	203.20460	(16012108)	
461150.64	3810047.44	202.18946	(16012108) 461170.64
3810047.44	200.99724	(15012820)	
461190.64	3810047.44	205.01173	(15012820) 461210.64
3810047.44	208.49889	(15012820)	
461230.64	3810047.44	211.45733	(15012820) 461250.64
3810047.44	213.92200	(15012820)	
461270.64	3810047.44	215.96966	(15012820) 461290.64
3810047.44	217.56682	(15012820)	
461310.64	3810047.44	218.21206	(15012820) 461330.64
3810047.44	218.75416	(19012919)	
461350.64	3810047.44	220.69537	(19012919) 461370.64
3810047.44	221.55331	(19012919)	
461390.64	3810047.44	226.32596	(16102717) 461410.64
3810047.44	231.42601	(16102717)	
461430.64	3810047.44	235.72911	(16102717) 461450.64
3810047.44	239.19496	(16102717)	
461470.64	3810047.44	241.55369	(16102717) 461490.64
3810047.44	243.13710	(16102717)	
461510.64	3810047.44	243.70656	(16102717) 461530.64
3810047.44	243.14331	(16102717)	
461550.64	3810047.44	241.37388	(16102717) 461570.64
3810047.44	239.30932	(19121624)	
461590.64	3810047.44	237.42554	(19121624) 461610.64
3810047.44	234.17723	(19121624)	
461630.64	3810047.44	229.55172	(19121624) 461650.64
3810047.44	224.04480	(19121624)	
461670.64	3810047.44	216.88898	(19121624) 461690.64
3810047.44	213.33074	(20122308)	
460890.64	3810067.44	184.75933	(16012108) 460910.64
3810067.44	187.60568	(16012108)	
460930.64	3810067.44	190.13235	(16012108) 460950.64
3810067.44	192.33108	(16012108)	
460970.64	3810067.44	194.17911	(16012108) 460990.64
3810067.44	195.64950	(16012108)	
461010.64	3810067.44	196.73874	(16012108) 461030.64
3810067.44	197.40951	(16012108)	
461050.64	3810067.44	197.65349	(16012108) 461070.64
3810067.44	197.44058	(16012108)	
461090.64	3810067.44	196.65227	(16012108) 461110.64

3810067.44	195.70146	(16012108)		
461130.64	3810067.44	196.29996	(15012820)	461150.64
3810067.44	200.05927	(15012820)		
461170.64	3810067.44	203.36727	(15012820)	461190.64
3810067.44	206.14414	(15012820)		
461210.64	3810067.44	208.31293	(15012820)	461230.64
3810067.44	209.90369	(15012820)		
461250.64	3810067.44	211.01550	(15012820)	461270.64
3810067.44	211.83574	(15012820)		
461290.64	3810067.44	212.59307	(19012919)	461310.64
3810067.44	213.96880	(19012919)		
461330.64	3810067.44	214.88663	(19012919)	461350.64
3810067.44	219.09822	(16102717)		
461370.64	3810067.44	223.36869	(16102717)	461390.64
3810067.44	227.56591	(16102717)		
461410.64	3810067.44	230.99712	(16102717)	461430.64
3810067.44	233.54195	(16102717)		
461450.64	3810067.44	235.14427	(16102717)	461470.64
3810067.44	235.68415	(16102717)		
461490.64	3810067.44	235.27879	(16102717)	461510.64
3810067.44	233.89022	(16102717)		
461530.64	3810067.44	232.25431	(19121624)	461550.64
3810067.44	230.88385	(19121624)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461570.64	3810067.44	227.87249	(19121624)	461590.64
3810067.44	223.79553	(19121624)		
461610.64	3810067.44	218.50980	(19121624)	461630.64
3810067.44	212.05584	(19121624)		
461650.64	3810067.44	206.47925	(20122308)	461670.64
3810067.44	212.63285	(20122308)		
461690.64	3810067.44	215.25898	(20122308)	460890.64
3810087.44	185.57100	(16012108)		
460910.64	3810087.44	187.52343	(16012108)	460930.64
3810087.44	189.12719	(16012108)		
460950.64	3810087.44	190.35900	(16012108)	460970.64
3810087.44	191.20613	(16012108)		
460990.64	3810087.44	191.67617	(16012108)	461010.64
3810087.44	191.75836	(16012108)		
461030.64	3810087.44	191.42149	(16012108)	461050.64
3810087.44	190.65988	(16012108)		
461070.64	3810087.44	189.45730	(16012108)	461090.64
3810087.44	191.40356	(15012820)		
461110.64	3810087.44	195.09238	(15012820)	461130.64
3810087.44	198.28702	(15012820)		
461150.64	3810087.44	200.94572	(15012820)	461170.64
3810087.44	203.07652	(15012820)		
461190.64	3810087.44	204.55020	(15012820)	461210.64
3810087.44	205.36865	(15012820)		
461230.64	3810087.44	205.59078	(15012820)	461250.64
3810087.44	206.45336	(19012919)		
461270.64	3810087.44	208.35114	(19012919)	461290.64
3810087.44	208.82480	(19012919)		
461310.64	3810087.44	212.05504	(16102717)	461330.64
3810087.44	216.61686	(16102717)		
461350.64	3810087.44	220.77298	(16102717)	461370.64
3810087.44	223.34987	(16102717)		
461390.64	3810087.44	225.73779	(16102717)	461410.64
3810087.44	227.42027	(16102717)		
461430.64	3810087.44	228.18395	(16102717)	461450.64
3810087.44	227.91866	(16102717)		
461470.64	3810087.44	226.73572	(16102717)	461490.64
3810087.44	225.05990	(19121624)		
461510.64	3810087.44	223.87026	(19121624)	461530.64
3810087.44	221.65792	(19121624)		
461550.64	3810087.44	218.46380	(19121624)	461570.64
3810087.44	213.50641	(19121624)		
461590.64	3810087.44	207.62173	(19121624)	461610.64
3810087.44	200.69370	(19121624)		
461630.64	3810087.44	203.30663	(20122308)	461650.64
3810087.44	208.95931	(20122308)		
461670.64	3810087.44	213.33214	(20122308)	461690.64
3810087.44	214.20846	(20122308)		

460890.64	3810107.44	184.16564	(16012108)	460910.64
3810107.44	185.20407	(16012108)		
460930.64	3810107.44	185.88288	(16012108)	460950.64
3810107.44	186.17325	(16012108)		
460970.64	3810107.44	186.06845	(16012108)	460990.64
3810107.44	185.57692	(16012108)		
461010.64	3810107.44	184.71664	(16012108)	461030.64
3810107.44	183.45663	(16012108)		
461050.64	3810107.44	186.99071	(15012820)	461070.64
3810107.44	190.34047	(15012820)		
461090.64	3810107.44	193.15066	(15012820)	461110.64
3810107.44	195.73833	(15012820)		
461130.64	3810107.44	197.77705	(15012820)	461150.64
3810107.44	199.23393	(15012820)		
461170.64	3810107.44	200.10286	(15012820)	461190.64
3810107.44	200.35257	(15012820)		
461210.64	3810107.44	201.28466	(19012919)	461230.64
3810107.44	202.26155	(19012919)		
461250.64	3810107.44	202.66189	(19012919)	461270.64
3810107.44	205.83465	(16102717)		
461290.64	3810107.44	209.95340	(16102717)	461310.64
3810107.44	213.56006	(16102717)		
461330.64	3810107.44	216.48683	(16102717)	461350.64
3810107.44	218.62513	(16102717)		
461370.64	3810107.44	220.08144	(16102717)	461390.64
3810107.44	220.92994	(16102717)		
461410.64	3810107.44	220.96331	(16102717)	461430.64
3810107.44	219.99835	(16102717)		
461450.64	3810107.44	218.36550	(19121624)	461470.64
3810107.44	217.64494	(19121624)		
461490.64	3810107.44	215.81539	(19121624)	461510.64
3810107.44	212.87493	(19121624)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461530.64	3810107.44	208.78226	(19121624)	461550.64
3810107.44	203.45310	(19121624)		
461570.64	3810107.44	197.13565	(19121624)	461590.64
3810107.44	195.04689	(20122308)		
461610.64	3810107.44	200.66537	(20122308)	461630.64
3810107.44	205.23544	(20122308)		
461650.64	3810107.44	208.77014	(20122308)	461670.64
3810107.44	211.12983	(20122308)		
461690.64	3810107.44	210.49076	(20122308)	460890.64
3810127.44	180.65367	(16012108)		
460910.64	3810127.44	180.80503	(16012108)	460930.64
3810127.44	180.59362	(16012108)		
460950.64	3810127.44	179.99543	(16012108)	460970.64
3810127.44	179.01404	(16012108)		
460990.64	3810127.44	178.91111	(15012820)	461010.64
3810127.44	182.47860	(15012820)		
461030.64	3810127.44	185.68106	(15012820)	461050.64
3810127.44	188.45401	(15012820)		
461070.64	3810127.44	190.74299	(15012820)	461090.64
3810127.44	192.45606	(15012820)		
461110.64	3810127.44	193.88818	(15012820)	461130.64
3810127.44	194.72813	(15012820)		
461150.64	3810127.44	194.98556	(15012820)	461170.64
3810127.44	196.26421	(19012919)		
461190.64	3810127.44	197.32575	(19012919)	461210.64
3810127.44	197.74459	(19012919)		
461230.64	3810127.44	199.96547	(16102717)	461250.64
3810127.44	203.67756	(16102717)		
461270.64	3810127.44	207.30562	(16102717)	461290.64
3810127.44	209.97070	(16102717)		
461310.64	3810127.44	212.05685	(16102717)	461330.64
3810127.44	213.40644	(16102717)		
461350.64	3810127.44	213.94090	(16102717)	461370.64
3810127.44	213.94913	(16102717)		
461390.64	3810127.44	213.31853	(16102717)	461410.64
3810127.44	212.05144	(19121624)		
461430.64	3810127.44	211.49624	(19121624)	461450.64
3810127.44	209.68255	(19121624)		
461470.64	3810127.44	207.10908	(19121624)	461490.64

3810127.44	203.49011	(19121624)	
461510.64	3810127.44	198.82454	(19121624) 461530.64
3810127.44	193.11709	(19121624)	
461550.64	3810127.44	186.50810	(20122308) 461570.64
3810127.44	192.36706	(20122308)	
461590.64	3810127.44	197.32271	(20122308) 461610.64
3810127.44	201.22133	(20122308)	
461630.64	3810127.44	203.93336	(20122308) 461650.64
3810127.44	205.46686	(20122308)	
461670.64	3810127.44	207.03790	(16020323) 461690.64
3810127.44	209.95978	(19011919)	
460890.64	3810147.44	175.23150	(16012108) 460910.64
3810147.44	174.57162	(16012108)	
460930.64	3810147.44	173.53833	(16012108) 460950.64
3810147.44	174.78737	(15012820)	
460970.64	3810147.44	178.14880	(15012820) 460990.64
3810147.44	181.14741	(15012820)	
461010.64	3810147.44	183.67709	(15012820) 461030.64
3810147.44	185.86829	(15012820)	
461050.64	3810147.44	187.59942	(15012820) 461070.64
3810147.44	188.79807	(15012820)	
461090.64	3810147.44	189.39890	(15012820) 461110.64
3810147.44	189.66173	(15012820)	
461130.64	3810147.44	191.13412	(19012919) 461150.64
3810147.44	192.18916	(19012919)	
461170.64	3810147.44	192.68833	(19012919) 461190.64
3810147.44	194.74760	(16102717)	
461210.64	3810147.44	198.64435	(16102717) 461230.64
3810147.44	201.64426	(16102717)	
461250.64	3810147.44	203.92055	(16102717) 461270.64
3810147.44	206.30961	(16102717)	
461290.64	3810147.44	207.35786	(16102717) 461310.64
3810147.44	207.72246	(16102717)	
461330.64	3810147.44	207.58001	(16102717) 461350.64
3810147.44	206.89792	(16102717)	
461370.64	3810147.44	205.29728	(16102717) 461390.64
3810147.44	205.25501	(19121624)	
461410.64	3810147.44	204.10541	(19121624) 461430.64
3810147.44	201.77164	(19121624)	
461450.64	3810147.44	198.34012	(19121624) 461470.64
3810147.44	194.11326	(19121624)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824

, L0012825 , L0012826 , L0012827 ,

L0012828 , L0012829 , L0012830 , L0012831 , L0012832

, L0012833 , L0012834 , L0012835 ,

L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,

L0012844 , L0012845 , L0012846 , L0012847 , L0012848

, L0012849 , L0012850 , . . . ,

*** 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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
461490.64	3810147.44	188.88883	(19121624)	461510.64
3810147.44	182.73470	(19121624)		
461530.64	3810147.44	184.06160	(20122308)	461550.64
3810147.44	189.24151	(20122308)		
461570.64	3810147.44	193.57728	(20122308)	461590.64
3810147.44	196.84295	(20122308)		
461610.64	3810147.44	198.91398	(20122308)	461630.64
3810147.44	199.72731	(20122308)		
461650.64	3810147.44	202.32011	(19011919)	461670.64
3810147.44	206.80363	(19011919)		
461690.64	3810147.44	208.56665	(19011919)	460890.64
3810167.44	168.16378	(16012108)		
460910.64	3810167.44	170.64949	(15012820)	460930.64
3810167.44	173.89468	(15012820)		
460950.64	3810167.44	176.73858	(15012820)	460970.64
3810167.44	179.17048	(15012820)		
460990.64	3810167.44	181.18051	(15012820)	461010.64
3810167.44	182.69335	(15012820)		
461030.64	3810167.44	183.83302	(15012820)	461050.64
3810167.44	184.52048	(15012820)		
461070.64	3810167.44	184.73885	(19012919)	461090.64
3810167.44	186.10516	(19012919)		
461110.64	3810167.44	187.18168	(19012919)	461130.64
3810167.44	187.61584	(19012919)		
461150.64	3810167.44	189.63147	(15010917)	461170.64
3810167.44	193.21510	(16102717)		
461190.64	3810167.44	196.38086	(16102717)	461210.64
3810167.44	199.01046	(16102717)		
461230.64	3810167.44	200.79390	(16102717)	461250.64
3810167.44	201.79058	(16102717)		

461270.64	3810167.44	202.49681	(16102717)	461290.64
3810167.44	202.26553	(16102717)		
461310.64	3810167.44	201.29641	(16102717)	461330.64
3810167.44	199.82437	(16102717)		
461350.64	3810167.44	199.52750	(19121624)	461370.64
3810167.44	198.03242	(19121624)		
461390.64	3810167.44	196.21094	(19121624)	461410.64
3810167.44	193.44175	(19121624)		
461430.64	3810167.44	189.62288	(19121624)	461450.64
3810167.44	184.82704	(19121624)		
461470.64	3810167.44	179.32083	(19121624)	461490.64
3810167.44	176.38472	(20122308)		
461510.64	3810167.44	181.68149	(20122308)	461530.64
3810167.44	186.26103	(20122308)		
461550.64	3810167.44	190.02442	(20122308)	461570.64
3810167.44	192.61108	(20122308)		
461590.64	3810167.44	194.01097	(20122308)	461610.64
3810167.44	195.08947	(16020323)		
461630.64	3810167.44	198.82038	(19011919)	461650.64
3810167.44	202.43159	(19011919)		
461670.64	3810167.44	205.37469	(15010318)	461690.64
3810167.44	207.64144	(15010318)		
460890.64	3810187.44	169.60926	(15012820)	460910.64
3810187.44	172.32459	(15012820)		
460930.64	3810187.44	174.69429	(15012820)	460950.64
3810187.44	176.62270	(15012820)		
460970.64	3810187.44	178.09136	(15012820)	460990.64
3810187.44	179.10418	(15012820)		
461010.64	3810187.44	179.58183	(15012820)	461030.64
3810187.44	179.98523	(19012919)		
461050.64	3810187.44	181.53808	(19012919)	461070.64
3810187.44	182.49863	(19012919)		
461090.64	3810187.44	182.64369	(19012919)	461110.64
3810187.44	184.72787	(15010917)		
461130.64	3810187.44	187.90183	(16102717)	461150.64
3810187.44	191.05667	(16102717)		
461170.64	3810187.44	193.67953	(16102717)	461190.64
3810187.44	195.57438	(16102717)		
461210.64	3810187.44	196.88930	(16102717)	461230.64
3810187.44	197.45111	(16102717)		
461250.64	3810187.44	197.26304	(16102717)	461270.64
3810187.44	196.40774	(16102717)		
461290.64	3810187.44	194.84640	(16102717)	461310.64
3810187.44	194.19207	(19121624)		
461330.64	3810187.44	193.16970	(19121624)	461350.64
3810187.44	191.39200	(19121624)		
461370.64	3810187.44	188.30103	(19121624)	461390.64
3810187.44	184.97517	(19121624)		
461410.64	3810187.44	180.77995	(19121624)	461430.64
3810187.44	175.71676	(19121624)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461450.64	3810187.44	169.88855	(19121624)	461470.64
3810187.44	174.34937	(20122308)		
461490.64	3810187.44	179.01947	(20122308)	461510.64
3810187.44	182.90409	(20122308)		
461530.64	3810187.44	186.00123	(20122308)	461550.64
3810187.44	188.19949	(20122308)		
461570.64	3810187.44	189.01181	(20122308)	461590.64
3810187.44	190.62855	(19011919)		
461610.64	3810187.44	194.69363	(19011919)	461630.64
3810187.44	197.79972	(19011919)		
461650.64	3810187.44	201.28476	(15010318)	461670.64
3810187.44	204.60103	(15010318)		
461690.64	3810187.44	206.31045	(19122021)	460890.64
3810207.44	170.21627	(15012820)		
460910.64	3810207.44	172.07030	(15012820)	460930.64
3810207.44	173.50750	(15012820)		
460950.64	3810207.44	174.49216	(15012820)	460970.64
3810207.44	175.00771	(15012820)		
460990.64	3810207.44	175.54848	(19012919)	461010.64
3810207.44	176.82132	(19012919)		
461030.64	3810207.44	177.72621	(19012919)	461050.64

3810207.44	178.18706	(15010917)	
461070.64	3810207.44	180.15400	(15010917) 461090.64
3810207.44	182.68122	(16102717)	
461110.64	3810207.44	185.84369	(16102717) 461130.64
3810207.44	188.45143	(16102717)	
461150.64	3810207.44	190.44355	(16102717) 461170.64
3810207.44	191.84324	(16102717)	
461190.64	3810207.44	192.39456	(16102717) 461210.64
3810207.44	192.39015	(16102717)	
461230.64	3810207.44	191.82891	(16102717) 461250.64
3810207.44	190.56835	(16102717)	
461270.64	3810207.44	189.72189	(19121624) 461290.64
3810207.44	188.39640	(19121624)	
461310.64	3810207.44	186.64916	(19121624) 461330.64
3810207.44	184.21052	(19121624)	
461350.64	3810207.44	180.87449	(19121624) 461370.64
3810207.44	176.59182	(19121624)	
461390.64	3810207.44	172.08897	(19121624) 461410.64
3810207.44	166.76105	(19121624)	
461430.64	3810207.44	167.05045	(20122308) 461450.64
3810207.44	171.96599	(20122308)	
461470.64	3810207.44	176.19967	(20122308) 461490.64
3810207.44	179.49432	(20122308)	
461510.64	3810207.44	181.88156	(20122308) 461530.64
3810207.44	183.36074	(20122308)	
461550.64	3810207.44	184.36474	(16020323) 461570.64
3810207.44	187.13092	(19011919)	
461590.64	3810207.44	190.52220	(19011919) 461610.64
3810207.44	192.88551	(19011919)	
461630.64	3810207.44	196.73342	(15010318) 461650.64
3810207.44	199.60118	(15010318)	
461670.64	3810207.44	203.67782	(19122021) 461690.64
3810207.44	205.13227	(19122021)	
460890.64	3810227.44	168.89745	(15012820) 460910.64
3810227.44	169.86591	(15012820)	
460930.64	3810227.44	170.38741	(15012820) 460950.64
3810227.44	171.15525	(19012919)	
460970.64	3810227.44	172.52867	(19012919) 460990.64
3810227.44	173.27665	(19012919)	
461010.64	3810227.44	173.59320	(15010917) 461030.64
3810227.44	175.52385	(15010917)	
461050.64	3810227.44	178.00219	(16102717) 461070.64
3810227.44	181.02012	(16102717)	
461090.64	3810227.44	183.27288	(16102717) 461110.64
3810227.44	185.41338	(16102717)	
461130.64	3810227.44	186.87315	(16102717) 461150.64
3810227.44	187.69761	(16102717)	
461170.64	3810227.44	187.97533	(16102717) 461190.64
3810227.44	187.19478	(16102717)	
461210.64	3810227.44	186.01924	(16102717) 461230.64

3810227.44	185.61341	(19121624)	
461250.64	3810227.44	184.95261	(19121624) 461270.64
3810227.44	183.43771	(19121624)	
461290.64	3810227.44	180.39156	(19121624) 461310.64
3810227.44	177.04959	(19121624)	
461330.64	3810227.44	173.29958	(19121624) 461350.64
3810227.44	168.93257	(19121624)	
461370.64	3810227.44	163.59139	(19121624) 461390.64
3810227.44	160.09675	(20122308)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461410.64	3810227.44	165.09976	(20122308)	461430.64
3810227.44	169.45633	(20122308)		
461450.64	3810227.44	173.16985	(20122308)	461470.64
3810227.44	175.93366	(20122308)		
461490.64	3810227.44	177.78113	(20122308)	461510.64
3810227.44	178.74137	(20122308)		
461530.64	3810227.44	180.30256	(16020323)	461550.64
3810227.44	183.71010	(19011919)		
461570.64	3810227.44	186.47936	(19011919)	461590.64
3810227.44	189.21933	(15010318)		
461610.64	3810227.44	192.74674	(15010318)	461630.64
3810227.44	195.03426	(19122021)		

461650.64	3810227.44	199.01497	(19122021)	461670.64
3810227.44	201.92202	(19122021)		
461690.64	3810227.44	201.77671	(19122021)	460890.64
3810247.44	165.78594	(15012820)		
460910.64	3810247.44	166.71470	(19012919)	460930.64
3810247.44	168.08601	(19012919)		
460950.64	3810247.44	168.97708	(19012919)	460970.64
3810247.44	169.41562	(15010917)		
460990.64	3810247.44	171.10676	(15010917)	461010.64
3810247.44	173.15817	(16102717)		
461030.64	3810247.44	176.15339	(16102717)	461050.64
3810247.44	178.70121	(16102717)		
461070.64	3810247.44	180.67103	(16102717)	461090.64
3810247.44	181.80302	(16102717)		
461110.64	3810247.44	182.86823	(16102717)	461130.64
3810247.44	183.20349	(16102717)		
461150.64	3810247.44	182.87910	(16102717)	461170.64
3810247.44	182.01669	(16102717)		
461190.64	3810247.44	181.26686	(19121624)	461210.64
3810247.44	180.59972	(19121624)		
461230.64	3810247.44	179.29606	(19121624)	461250.64
3810247.44	177.28431	(19121624)		
461270.64	3810247.44	174.59066	(19121624)	461290.64
3810247.44	170.28979	(19121624)		
461310.64	3810247.44	165.82526	(19121624)	461330.64
3810247.44	161.02446	(19121624)		
461350.64	3810247.44	155.69630	(19121624)	461370.64
3810247.44	158.50950	(20122308)		
461390.64	3810247.44	162.96884	(20122308)	461410.64
3810247.44	166.77833	(20122308)		
461430.64	3810247.44	169.88346	(20122308)	461450.64
3810247.44	172.26395	(20122308)		
461470.64	3810247.44	173.58894	(20122308)	461490.64
3810247.44	174.20169	(16020323)		
461510.64	3810247.44	176.69497	(19011919)	461530.64
3810247.44	180.19425	(19011919)		
461550.64	3810247.44	182.48351	(19011919)	461570.64
3810247.44	185.39074	(15010318)		
461590.64	3810247.44	188.47891	(15010318)	461610.64
3810247.44	191.46000	(19122021)		
461630.64	3810247.44	194.55710	(19122021)	461650.64
3810247.44	196.81853	(19122021)		
461670.64	3810247.44	197.86388	(19122021)	461690.64
3810247.44	196.42077	(19122021)		
460890.64	3810267.44	163.70050	(19012919)	460910.64
3810267.44	164.56003	(19012919)		
460930.64	3810267.44	165.07987	(15010917)	460950.64
3810267.44	166.95735	(15010917)		
460970.64	3810267.44	168.73763	(16102717)	460990.64
3810267.44	171.50333	(16102717)		

461010.64	3810267.44	173.86636	(16102717)	461030.64
3810267.44	175.88647	(16102717)		
461050.64	3810267.44	177.41713	(16102717)	461070.64
3810267.44	178.33229	(16102717)		
461090.64	3810267.44	178.37041	(16102717)	461110.64
3810267.44	178.31608	(16102717)		
461130.64	3810267.44	177.59587	(16102717)	461150.64
3810267.44	177.16770	(19121624)		
461170.64	3810267.44	176.73189	(19121624)	461190.64
3810267.44	175.46681	(19121624)		
461210.64	3810267.44	173.48240	(19121624)	461230.64
3810267.44	170.84525	(19121624)		
461250.64	3810267.44	167.53110	(19121624)	461270.64
3810267.44	163.52536	(19121624)		
461290.64	3810267.44	158.53176	(19121624)	461310.64
3810267.44	153.48905	(19121624)		
461330.64	3810267.44	152.47686	(20122308)	461350.64
3810267.44	156.73425	(20122308)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461370.64	3810267.44	160.70555	(20122308)	461390.64
3810267.44	163.99132	(20122308)		
461410.64	3810267.44	166.57292	(20122308)	461430.64

3810267.44	168.37152	(20122308)	
461450.64	3810267.44	169.30710	(20122308) 461470.64
3810267.44	170.53286	(16020323)	
461490.64	3810267.44	173.51542	(19011919) 461510.64
3810267.44	176.47477	(19011919)	
461530.64	3810267.44	178.35610	(19011919) 461550.64
3810267.44	181.80833	(15010318)	
461570.64	3810267.44	184.16796	(15010318) 461590.64
3810267.44	187.37476	(19122021)	
461610.64	3810267.44	190.26624	(19122021) 461630.64
3810267.44	191.95399	(19122021)	
461650.64	3810267.44	192.59171	(19122021) 461670.64
3810267.44	191.70815	(19122021)	
461690.64	3810267.44	197.31362	(16122818) 460890.64
3810287.44	160.77112	(15010917)	
460910.64	3810287.44	162.58418	(15010917) 460930.64
3810287.44	164.23721	(16102717)	
460950.64	3810287.44	167.14671	(16102717) 460970.64
3810287.44	169.52380	(16102717)	
460990.64	3810287.44	171.34540	(16102717) 461010.64
3810287.44	172.75624	(16102717)	
461030.64	3810287.44	173.73226	(16102717) 461050.64
3810287.44	174.19273	(16102717)	
461070.64	3810287.44	174.03798	(16102717) 461090.64
3810287.44	173.09569	(16102717)	
461110.64	3810287.44	172.79649	(19121624) 461130.64
3810287.44	172.71528	(19121624)	
461150.64	3810287.44	171.82551	(19121624) 461170.64
3810287.44	170.19352	(19121624)	
461190.64	3810287.44	167.79230	(19121624) 461210.64
3810287.44	164.65313	(19121624)	
461230.64	3810287.44	160.90418	(19121624) 461250.64
3810287.44	156.58856	(19121624)	
461270.64	3810287.44	151.65034	(19121624) 461290.64
3810287.44	146.64846	(20122308)	
461310.64	3810287.44	151.08053	(20122308) 461330.64
3810287.44	155.03626	(20122308)	
461350.64	3810287.44	158.39498	(20122308) 461370.64
3810287.44	161.00926	(20122308)	
461390.64	3810287.44	163.13396	(20122308) 461410.64
3810287.44	164.45025	(20122308)	
461430.64	3810287.44	164.92604	(20122308) 461450.64
3810287.44	166.85691	(19011919)	
461470.64	3810287.44	170.10526	(19011919) 461490.64
3810287.44	172.49855	(19011919)	
461510.64	3810287.44	174.88023	(15010318) 461530.64
3810287.44	178.08260	(15010318)	
461550.64	3810287.44	180.02776	(19122021) 461570.64
3810287.44	183.47188	(19122021)	
461590.64	3810287.44	185.90886	(19122021) 461610.64

3810287.44	187.18969	(19122021)		
461630.64	3810287.44	187.16780	(19122021)	461650.64
3810287.44	187.16049	(16122818)		
461670.64	3810287.44	193.34674	(16122818)	461690.64
3810287.44	198.26350	(16122818)		
460890.64	3810307.44	159.80747	(16102717)	460910.64
3810307.44	162.60709	(16102717)		
460930.64	3810307.44	165.09483	(16102717)	460950.64
3810307.44	167.08506	(16102717)		
460970.64	3810307.44	168.51457	(16102717)	460990.64
3810307.44	169.38904	(16102717)		
461010.64	3810307.44	169.85208	(16102717)	461030.64
3810307.44	169.81153	(16102717)		
461050.64	3810307.44	169.24028	(16102717)	461070.64
3810307.44	168.66588	(19121624)		
461090.64	3810307.44	168.35573	(19121624)	461110.64
3810307.44	167.82575	(19121624)		
461130.64	3810307.44	166.56307	(19121624)	461150.64
3810307.44	164.53967	(19121624)		
461170.64	3810307.44	161.86411	(19121624)	461190.64
3810307.44	158.46119	(19121624)		
461210.64	3810307.44	154.35762	(19121624)	461230.64
3810307.44	149.77100	(19121624)		
461250.64	3810307.44	144.75482	(19121624)	461270.64
3810307.44	145.74817	(20122308)		
461290.64	3810307.44	149.75317	(20122308)	461310.64
3810307.44	153.15336	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461330.64	3810307.44	156.03346	(20122308)	461350.64
3810307.44	158.38673	(20122308)		
461370.64	3810307.44	159.64471	(20122308)	461390.64
3810307.44	160.52055	(20122308)		
461410.64	3810307.44	161.50063	(16020323)	461430.64
3810307.44	163.88108	(19011919)		
461450.64	3810307.44	166.90440	(19011919)	461470.64
3810307.44	168.80913	(19011919)		
461490.64	3810307.44	171.45390	(15010318)	461510.64
3810307.44	174.13634	(15010318)		
461530.64	3810307.44	176.68058	(19122021)	461550.64
3810307.44	179.77073	(19122021)		
461570.64	3810307.44	181.64674	(19122021)	461590.64
3810307.44	182.52963	(19122021)		
461610.64	3810307.44	182.24083	(19122021)	461630.64
3810307.44	183.29737	(16122818)		
461650.64	3810307.44	189.36457	(16122818)	461670.64
3810307.44	193.85970	(16122818)		
461690.64	3810307.44	196.81268	(16122818)	460890.64
3810327.44	160.78519	(16102717)		
460910.64	3810327.44	162.76148	(16102717)	460930.64
3810327.44	164.31320	(16102717)		
460950.64	3810327.44	165.31489	(16102717)	460970.64
3810327.44	165.76167	(16102717)		
460990.64	3810327.44	165.74577	(16102717)	461010.64
3810327.44	165.27972	(16102717)		
461030.64	3810327.44	164.67496	(19121624)	461050.64
3810327.44	164.73841	(19121624)		
461070.64	3810327.44	164.11698	(19121624)	461090.64
3810327.44	162.67682	(19121624)		
461110.64	3810327.44	161.06974	(19121624)	461130.64
3810327.44	158.70816	(19121624)		
461150.64	3810327.44	155.65272	(19121624)	461170.64
3810327.44	152.03729	(19121624)		
461190.64	3810327.44	147.80472	(19121624)	461210.64
3810327.44	142.97478	(19121624)		
461230.64	3810327.44	140.44312	(20122308)	461250.64
3810327.44	144.67227	(20122308)		
461270.64	3810327.44	148.24607	(20122308)	461290.64
3810327.44	151.20705	(20122308)		
461310.64	3810327.44	153.76618	(20122308)	461330.64
3810327.44	155.68342	(20122308)		
461350.64	3810327.44	156.71635	(20122308)	461370.64
3810327.44	156.80111	(20122308)		

461390.64	3810327.44	158.19077	(16020323)	461410.64
3810327.44	160.98480	(19011919)		
461430.64	3810327.44	163.43703	(19011919)	461450.64
3810327.44	165.08268	(15010318)		
461470.64	3810327.44	168.31672	(15010318)	461490.64
3810327.44	170.64219	(15010318)		
461510.64	3810327.44	173.36125	(19122021)	461530.64
3810327.44	175.97599	(19122021)		
461550.64	3810327.44	177.68130	(19122021)	461570.64
3810327.44	178.07083	(19122021)		
461590.64	3810327.44	177.42626	(19122021)	461610.64
3810327.44	179.97385	(16122818)		
461630.64	3810327.44	185.21676	(16122818)	461650.64
3810327.44	189.51770	(16122818)		
461670.64	3810327.44	192.33835	(16122818)	461690.64
3810327.44	194.32412	(16021019)		
460890.64	3810347.44	160.14090	(16102717)	460910.64
3810347.44	161.16495	(16102717)		
460930.64	3810347.44	161.74795	(16102717)	460950.64
3810347.44	161.83240	(16102717)		
460970.64	3810347.44	161.42682	(16102717)	460990.64
3810347.44	160.71071	(19121624)		
461010.64	3810347.44	160.89143	(19121624)	461030.64
3810347.44	160.47409	(19121624)		
461050.64	3810347.44	159.43085	(19121624)	461070.64
3810347.44	157.73035	(19121624)		
461090.64	3810347.44	155.34939	(19121624)	461110.64
3810347.44	152.69357	(19121624)		
461130.64	3810347.44	149.40408	(19121624)	461150.64
3810347.44	145.51027	(19121624)		
461170.64	3810347.44	141.15529	(19121624)	461190.64
3810347.44	136.40868	(19121624)		
461210.64	3810347.44	139.45986	(20122308)	461230.64
3810347.44	143.21073	(20122308)		
461250.64	3810347.44	146.49430	(20122308)	461270.64
3810347.44	149.08841	(20122308)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

PAGE 537

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,

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          L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
          L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461290.64	3810347.44	150.85940	(20122308)	461310.64
3810347.44	152.34133	(20122308)		
461330.64	3810347.44	153.16319	(20122308)	461350.64
3810347.44	153.63077	(16020323)		
461370.64	3810347.44	155.21382	(19011919)	461390.64
3810347.44	157.90118	(19011919)		
461410.64	3810347.44	159.92082	(19011919)	461430.64
3810347.44	162.02402	(15010318)		
461450.64	3810347.44	164.71046	(15010318)	461470.64
3810347.44	166.60609	(15010318)		
461490.64	3810347.44	169.74246	(19122021)	461510.64
3810347.44	172.10756	(19122021)		
461530.64	3810347.44	173.42419	(19122021)	461550.64
3810347.44	173.80975	(19122021)		
461570.64	3810347.44	172.78234	(19122021)	461590.64
3810347.44	176.66040	(16122818)		
461610.64	3810347.44	181.57065	(16122818)	461630.64
3810347.44	185.21098	(16122818)		
461650.64	3810347.44	187.88206	(16122818)	461670.64
3810347.44	190.55567	(16021019)		
461690.64	3810347.44	192.87554	(16021019)	461710.64
3810347.44	195.87894	(20112808)		
461730.64	3810347.44	195.99934	(20112808)	461750.64
3810347.44	191.82035	(20112808)		
460890.64	3810367.44	157.97296	(16102717)	460910.64
3810367.44	158.02800	(16102717)		
460930.64	3810367.44	157.65786	(16102717)	460950.64
3810367.44	156.88891	(16102717)		
460970.64	3810367.44	157.16680	(19121624)	460990.64
3810367.44	156.92871	(19121624)		
461010.64	3810367.44	156.02778	(19121624)	461030.64
3810367.44	154.58465	(19121624)		
461050.64	3810367.44	152.55368	(19121624)	461070.64
3810367.44	149.91929	(19121624)		
461090.64	3810367.44	146.72953	(19121624)	461110.64

3810367.44	143.15909	(19121624)		
461130.64	3810367.44	139.14623	(19121624)	461150.64
3810367.44	134.66300	(19121624)		
461170.64	3810367.44	134.35650	(20122308)	461190.64
3810367.44	138.33477	(20122308)		
461210.64	3810367.44	141.68328	(20122308)	461230.64
3810367.44	144.50075	(20122308)		
461250.64	3810367.44	146.76556	(20122308)	461270.64
3810367.44	148.40345	(20122308)		
461290.64	3810367.44	149.03772	(20122308)	461310.64
3810367.44	149.43217	(20122308)		
461330.64	3810367.44	150.71961	(16020323)	461350.64
3810367.44	152.81220	(19011919)		
461370.64	3810367.44	155.04717	(19011919)	461390.64
3810367.44	156.51755	(19011919)		
461410.64	3810367.44	158.92934	(15010318)	461430.64
3810367.44	161.26814	(15010318)		
461450.64	3810367.44	163.11153	(19122021)	461470.64
3810367.44	166.03665	(19122021)		
461490.64	3810367.44	168.07626	(19122021)	461510.64
3810367.44	169.14593	(19122021)		
461530.64	3810367.44	169.19829	(19122021)	461550.64
3810367.44	168.25980	(19122021)		
461570.64	3810367.44	173.38191	(16122818)	461590.64
3810367.44	177.89419	(16122818)		
461610.64	3810367.44	181.25470	(16122818)	461630.64
3810367.44	183.30335	(16122818)		
461650.64	3810367.44	186.25628	(16021019)	461670.64
3810367.44	188.66573	(20112808)		
461690.64	3810367.44	192.61156	(20112808)	461710.64
3810367.44	194.63860	(20112808)		
461730.64	3810367.44	193.38006	(20112808)	461750.64
3810367.44	187.32201	(20112808)		
461770.64	3810367.44	180.50246	(20112808)	461790.64
3810367.44	177.71706	(19011604)		
461810.64	3810367.44	182.84047	(19011604)	461830.64
3810367.44	187.56009	(19011604)		
461850.64	3810367.44	190.76600	(19011604)	461870.64
3810367.44	194.96666	(16012202)		
461890.64	3810367.44	198.16869	(16012202)	461910.64
3810367.44	200.30092	(16012202)		
461930.64	3810367.44	208.25996	(16010123)	461950.64
3810367.44	219.43680	(16010123)		
461970.64	3810367.44	227.43344	(16120421)	461990.64
3810367.44	230.55650	(16120421)		
*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** Phelan 20 Operations				
*** 10:40:23				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462010.64	3810367.44	233.20091	(16120117)	462030.64
3810367.44	239.61717	(16120117)		
462050.64	3810367.44	242.33991	(16120117)	462070.64
3810367.44	241.12896	(20120306)		
460890.64	3810387.44	154.42739	(16102717)	460910.64
3810387.44	153.67089	(16102717)		
460930.64	3810387.44	153.63382	(19121624)	460950.64
3810387.44	153.33827	(19121624)		
460970.64	3810387.44	152.66405	(19121624)	460990.64
3810387.44	151.67634	(19121624)		
461010.64	3810387.44	149.81327	(19121624)	461030.64
3810387.44	147.50553	(19121624)		
461050.64	3810387.44	144.66840	(19121624)	461070.64
3810387.44	141.24916	(19121624)		
461090.64	3810387.44	137.25623	(19121624)	461110.64
3810387.44	132.95907	(19121624)		
461130.64	3810387.44	129.46984	(20122308)	461150.64
3810387.44	133.48941	(20122308)		
461170.64	3810387.44	136.91761	(20122308)	461190.64
3810387.44	140.06277	(20122308)		
461210.64	3810387.44	142.48920	(20122308)	461230.64
3810387.44	144.28938	(20122308)		
461250.64	3810387.44	145.54150	(20122308)	461270.64
3810387.44	146.35804	(20122308)		
461290.64	3810387.44	146.51367	(16020323)	461310.64
3810387.44	147.95051	(19011919)		

461330.64	3810387.44	150.82336	(19011919)	461350.64
3810387.44	152.74470	(19011919)		
461370.64	3810387.44	153.99019	(15010318)	461390.64
3810387.44	156.43034	(15010318)		
461410.64	3810387.44	158.13049	(15010318)	461430.64
3810387.44	160.16155	(19122021)		
461450.64	3810387.44	162.51671	(19122021)	461470.64
3810387.44	164.06030	(19122021)		
461490.64	3810387.44	164.96799	(19122021)	461510.64
3810387.44	164.81496	(19122021)		
461530.64	3810387.44	164.68272	(16122818)	461550.64
3810387.44	170.00861	(16122818)		
461570.64	3810387.44	174.21470	(16122818)	461590.64
3810387.44	177.22692	(16122818)		
461610.64	3810387.44	179.00628	(16122818)	461630.64
3810387.44	181.78402	(16021019)		
461650.64	3810387.44	184.40283	(20112808)	461670.64
3810387.44	188.05499	(20112808)		
461690.64	3810387.44	190.42600	(20112808)	461710.64
3810387.44	191.19936	(20112808)		
461730.64	3810387.44	189.56460	(20112808)	461750.64
3810387.44	181.97664	(20112808)		
461770.64	3810387.44	177.68659	(19011604)	461790.64
3810387.44	180.70882	(19011604)		
461810.64	3810387.44	183.34642	(19011604)	461830.64
3810387.44	185.88386	(19011604)		
461850.64	3810387.44	189.88051	(16012202)	461870.64
3810387.44	192.83947	(16012202)		
461890.64	3810387.44	193.67524	(16012202)	461910.64
3810387.44	195.46812	(16010123)		
461930.64	3810387.44	204.26696	(16010123)	461950.64
3810387.44	216.13742	(16120421)		
461970.64	3810387.44	224.40421	(16120421)	461990.64
3810387.44	225.75296	(16120117)		
462010.64	3810387.44	232.45478	(16120117)	462030.64
3810387.44	236.08152	(16120117)		
462050.64	3810387.44	235.75191	(16120117)	462070.64
3810387.44	239.79027	(20120306)		
460890.64	3810407.44	150.63259	(19121624)	460910.64
3810407.44	150.45738	(19121624)		
460930.64	3810407.44	149.65706	(19121624)	460950.64
3810407.44	148.33222	(19121624)		
460970.64	3810407.44	146.66557	(19121624)	460990.64
3810407.44	144.94193	(19121624)		
461010.64	3810407.44	142.25520	(19121624)	461030.64
3810407.44	139.18469	(19121624)		
461050.64	3810407.44	135.64974	(19121624)	461070.64
3810407.44	131.61247	(19121624)		
461090.64	3810407.44	127.07367	(19121624)	461110.64
3810407.44	128.68196	(20122308)		

461130.64	3810407.44	132.32290	(20122308)	461150.64
3810407.44	135.49430	(20122308)		
461170.64	3810407.44	138.07161	(20122308)	461190.64
3810407.44	140.32807	(20122308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
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 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

- - - - -				
461210.64	3810407.44	141.87068	(20122308)	461230.64
3810407.44	142.71399	(20122308)		
461250.64	3810407.44	142.94518	(20122308)	461270.64
3810407.44	144.05937	(16020323)		
461290.64	3810407.44	145.75651	(19011919)	461310.64
3810407.44	148.18217	(19011919)		
461330.64	3810407.44	149.96930	(19011919)	461350.64
3810407.44	151.77292	(15010318)		
461370.64	3810407.44	153.78065	(15010318)	461390.64
3810407.44	155.12872	(15010318)		
461410.64	3810407.44	157.53655	(19122021)	461430.64
3810407.44	159.63888	(19122021)		
461450.64	3810407.44	160.81553	(19122021)	461470.64
3810407.44	160.95220	(19122021)		
461490.64	3810407.44	160.45615	(19122021)	461510.64
3810407.44	161.72978	(16122818)		
461530.64	3810407.44	166.61521	(16122818)	461550.64

3810407.44	170.57080	(16122818)	
461570.64	3810407.44	173.35517	(16122818) 461590.64
3810407.44	174.89873	(16122818)	
461610.64	3810407.44	177.72235	(16021019) 461630.64
3810407.44	180.22306	(20112808)	
461650.64	3810407.44	183.79967	(20112808) 461670.64
3810407.44	185.90911	(20112808)	
461690.64	3810407.44	186.72250	(20112808) 461710.64
3810407.44	186.02291	(20112808)	
461730.64	3810407.44	183.27426	(20112808) 461750.64
3810407.44	179.83743	(19011604)	
461770.64	3810407.44	181.79650	(19011604) 461790.64
3810407.44	182.51249	(19011604)	
461810.64	3810407.44	182.47960	(19011604) 461830.64
3810407.44	184.69021	(16012202)	
461850.64	3810407.44	187.80619	(16012202) 461870.64
3810407.44	188.91186	(16012202)	
461890.64	3810407.44	189.41914	(16010123) 461910.64
3810407.44	193.80732	(16010123)	
461930.64	3810407.44	200.36262	(16120421) 461950.64
3810407.44	211.20000	(16120421)	
461970.64	3810407.44	217.31371	(16120421) 461990.64
3810407.44	225.67428	(16120117)	
462010.64	3810407.44	229.77050	(16120117) 462030.64
3810407.44	230.37526	(16120117)	
462050.64	3810407.44	232.49832	(20120306) 462070.64
3810407.44	236.39500	(20120306)	
460890.64	3810427.44	147.01333	(19121624) 460910.64
3810427.44	145.88760	(19121624)	
460930.64	3810427.44	144.22500	(19121624) 460950.64
3810427.44	142.02673	(19121624)	
460970.64	3810427.44	139.49985	(19121624) 460990.64
3810427.44	137.05951	(19121624)	
461010.64	3810427.44	133.69018	(19121624) 461030.64
3810427.44	130.00061	(19121624)	
461050.64	3810427.44	125.92323	(19121624) 461070.64
3810427.44	124.26845	(20122308)	
461090.64	3810427.44	127.81279	(20122308) 461110.64
3810427.44	131.08706	(20122308)	
461130.64	3810427.44	133.87636	(20122308) 461150.64
3810427.44	136.14421	(20122308)	
461170.64	3810427.44	137.87478	(20122308) 461190.64
3810427.44	139.20520	(20122308)	
461210.64	3810427.44	139.88760	(20122308) 461230.64
3810427.44	140.00313	(16020323)	
461250.64	3810427.44	141.16213	(16020323) 461270.64
3810427.44	143.52580	(19011919)	
461290.64	3810427.44	145.53488	(19011919) 461310.64
3810427.44	146.91506	(19011919)	
461330.64	3810427.44	149.22407	(15010318) 461350.64

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3810427.44      151.26487 (15010318)
      461370.64  3810427.44      152.18050 (19122021)      461390.64
3810427.44      154.71105 (19122021)
      461410.64  3810427.44      156.59322 (19122021)      461430.64
3810427.44      157.64235 (19122021)
      461450.64  3810427.44      157.67774 (19122021)      461470.64
3810427.44      156.52982 (19122021)
      461490.64  3810427.44      158.82235 (16122818)      461510.64
3810427.44      163.34717 (16122818)
      461530.64  3810427.44      166.93859 (16122818)      461550.64
3810427.44      169.52522 (16122818)
      461570.64  3810427.44      170.90331 (16021019)      461590.64
3810427.44      173.79875 (16021019)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
      L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
      L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
      L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

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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)		
461610.64	3810427.44	176.32123	(20112808)	461630.64
3810427.44	179.56385	(20112808)		
461650.64	3810427.44	181.61415	(20112808)	461670.64
3810427.44	182.21178	(20112808)		
461690.64	3810427.44	181.49813	(20112808)	461710.64
3810427.44	179.34442	(20112808)		
461730.64	3810427.44	180.50017	(19011604)	461750.64
3810427.44	183.74621	(19011604)		

461970.64	3810427.44	215.28817	(16120117)	461990.64
3810427.44	223.74471	(16120117)		
462010.64	3810427.44	225.19580	(16120117)	462030.64
3810427.44	225.15006	(20120306)		
462050.64	3810427.44	230.04612	(20120306)	462070.64
3810427.44	233.39098	(19120419)		
460890.64	3810447.44	141.88106	(19121624)	460910.64
3810447.44	140.00237	(19121624)		
460930.64	3810447.44	137.68392	(19121624)	460950.64
3810447.44	134.90865	(19121624)		
460970.64	3810447.44	131.75213	(19121624)	460990.64
3810447.44	128.35735	(19121624)		
461010.64	3810447.44	124.44932	(19121624)	461030.64
3810447.44	120.40958	(16111919)		
461050.64	3810447.44	123.60008	(20122308)	461070.64
3810447.44	126.93916	(20122308)		
461090.64	3810447.44	129.73654	(20122308)	461110.64
3810447.44	132.20161	(20122308)		
461130.64	3810447.44	134.17696	(20122308)	461150.64
3810447.44	135.60688	(20122308)		
461170.64	3810447.44	136.49371	(20122308)	461190.64
3810447.44	136.83222	(20122308)		
461210.64	3810447.44	137.60720	(16020323)	461230.64
3810447.44	138.94642	(19011919)		
461250.64	3810447.44	141.12384	(19011919)	461270.64
3810447.44	142.81648	(19011919)		
461290.64	3810447.44	144.12510	(15010318)	461310.64
3810447.44	146.67707	(15010318)		
461330.64	3810447.44	148.42880	(15010318)	461350.64
3810447.44	150.02445	(19122021)		
461370.64	3810447.44	152.16900	(19122021)	461390.64
3810447.44	153.56725	(19122021)		
461410.64	3810447.44	154.20289	(19122021)	461430.64
3810447.44	153.98401	(19122021)		
461450.64	3810447.44	152.76477	(19122021)	461470.64
3810447.44	156.28157	(16122818)		
461490.64	3810447.44	160.32225	(16122818)	461510.64
3810447.44	163.42805	(16122818)		
461530.64	3810447.44	165.62609	(16122818)	461550.64
3810447.44	167.25227	(16021019)		
461570.64	3810447.44	169.93439	(16021019)	461590.64
3810447.44	172.50696	(20112808)		
461610.64	3810447.44	175.54298	(20112808)	461630.64
3810447.44	177.29639	(20112808)		
461650.64	3810447.44	177.93836	(20112808)	461670.64
3810447.44	177.05670	(20112808)		
461690.64	3810447.44	174.88827	(20112808)	461710.64
3810447.44	176.37980	(19011604)		
461730.64	3810447.44	183.27808	(19011604)	461750.64
3810447.44	185.67917	(19011604)		

461970.64	3810447.44	213.69841	(16120117)	461990.64
3810447.44	220.21553	(16120117)		
462010.64	3810447.44	218.89162	(16120117)	462030.64
3810447.44	223.70332	(20120306)		
462050.64	3810447.44	226.38481	(19120419)	462070.64
3810447.44	230.08008	(19120419)		
460890.64	3810467.44	135.55762	(19121624)	460910.64
3810467.44	132.98201	(19121624)		
460930.64	3810467.44	130.06167	(19121624)	460950.64
3810467.44	126.76870	(19121624)		
460970.64	3810467.44	123.11810	(19121624)	460990.64
3810467.44	119.13027	(19121624)		
461010.64	3810467.44	119.29177	(20122308)	461030.64
3810467.44	122.74232	(20122308)		
461050.64	3810467.44	125.82094	(20122308)	461070.64
3810467.44	128.43534	(20122308)		
461090.64	3810467.44	130.43678	(20122308)	461110.64
3810467.44	132.10477	(20122308)		
461130.64	3810467.44	133.24252	(20122308)	461150.64
3810467.44	133.81792	(20122308)		
461170.64	3810467.44	133.85977	(20122308)	461190.64
3810467.44	135.05542	(16020323)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

- - - - -	461210.64	3810467.44	136.94579	(19011919)	461230.64
3810467.44	138.90737	(19011919)			
	461250.64	3810467.44	140.15408	(19011919)	461270.64
3810467.44	141.79800	(15010318)			
	461290.64	3810467.44	143.91263	(15010318)	461310.64
3810467.44	145.44865	(15010318)			
	461330.64	3810467.44	147.59103	(19122021)	461350.64
3810467.44	149.42220	(19122021)			
	461370.64	3810467.44	150.62649	(19122021)	461390.64
3810467.44	150.95848	(19122021)			
	461410.64	3810467.44	150.45402	(19122021)	461430.64
3810467.44	149.10247	(19122021)			
	461450.64	3810467.44	153.67905	(16122818)	461470.64
3810467.44	157.40531	(16122818)			
	461490.64	3810467.44	160.15744	(16122818)	461510.64
3810467.44	161.97711	(16122818)			
	461530.64	3810467.44	163.53447	(16021019)	461550.64
3810467.44	166.13941	(16021019)			
	461570.64	3810467.44	168.83668	(20112808)	461590.64
3810467.44	171.69237	(20112808)			
	461610.64	3810467.44	173.32399	(20112808)	461630.64
3810467.44	173.70929	(20112808)			
	461650.64	3810467.44	172.94718	(20112808)	461670.64
3810467.44	170.62109	(20112808)			
	461690.64	3810467.44	171.87086	(19011604)	461710.64
3810467.44	178.87275	(19011604)			
	461730.64	3810467.44	184.22565	(19011604)	461750.64
3810467.44	185.73452	(19011604)			
	461970.64	3810467.44	208.88085	(16120117)	461990.64
3810467.44	213.91831	(16120117)			
	462010.64	3810467.44	217.94446	(20120306)	462030.64
3810467.44	220.57530	(20120306)			
	462050.64	3810467.44	224.00937	(19120419)	462070.64
3810467.44	225.16675	(19120419)			
	460890.64	3810487.44	128.28587	(19121624)	460910.64
3810487.44	125.10870	(19121624)			
	460930.64	3810487.44	121.67001	(19121624)	460950.64
3810487.44	117.94845	(19121624)			
	460970.64	3810487.44	115.23186	(15122705)	460990.64
3810487.44	118.66500	(20122308)			
	461010.64	3810487.44	121.78143	(20122308)	461030.64
3810487.44	124.55026	(20122308)			
	461050.64	3810487.44	126.89981	(20122308)	461070.64
3810487.44	128.74862	(20122308)			
	461090.64	3810487.44	129.93960	(20122308)	461110.64
3810487.44	130.83186	(20122308)			
	461130.64	3810487.44	131.13861	(20122308)	461150.64
3810487.44	131.60052	(16020323)			
	461170.64	3810487.44	132.60313	(16020323)	461190.64

3810487.44	134.81405	(19011919)	
461210.64	3810487.44	136.55374	(19011919) 461230.64
3810487.44	137.60473	(19011919)	
461250.64	3810487.44	139.49637	(15010318) 461270.64
3810487.44	141.36217	(15010318)	
461290.64	3810487.44	142.37164	(15010318) 461310.64
3810487.44	144.86279	(19122021)	
461330.64	3810487.44	146.68608	(19122021) 461350.64
3810487.44	147.52031	(19122021)	
461370.64	3810487.44	147.71873	(19122021) 461390.64
3810487.44	147.03114	(19122021)	
461410.64	3810487.44	146.87645	(16122818) 461430.64
3810487.44	151.19569	(16122818)	
461450.64	3810487.44	154.72885	(16122818) 461470.64
3810487.44	157.03622	(16122818)	
461490.64	3810487.44	158.51153	(16122818) 461510.64
3810487.44	160.05332	(16021019)	
461530.64	3810487.44	162.33821	(16021019) 461550.64
3810487.44	165.10350	(20112808)	
461570.64	3810487.44	167.93307	(20112808) 461590.64
3810487.44	169.46465	(20112808)	
461610.64	3810487.44	169.71470	(20112808) 461630.64
3810487.44	168.83438	(20112808)	
461650.64	3810487.44	166.73321	(20112808) 461670.64
3810487.44	167.71638	(19011604)	
461690.64	3810487.44	174.31113	(19011604) 461710.64
3810487.44	179.70912	(19011604)	
461730.64	3810487.44	183.41112	(19011604) 461750.64
3810487.44	185.20590	(16012202)	
461970.64	3810487.44	202.35356	(16120117) 461990.64
3810487.44	210.05361	(20120306)	

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462010.64	3810487.44	215.70296	(20120306)	462030.64
3810487.44	218.17090	(19120419)		
462050.64	3810487.44	220.17161	(19120419)	462070.64
3810487.44	218.88561	(19120419)		
460890.64	3810507.44	120.36252	(19121624)	460910.64
3810507.44	116.72475	(19121624)		
460930.64	3810507.44	113.02124	(15122705)	460950.64
3810507.44	114.68280	(20122308)		
460970.64	3810507.44	117.91665	(20122308)	460990.64
3810507.44	120.77121	(20122308)		
461010.64	3810507.44	123.20342	(20122308)	461030.64
3810507.44	125.21251	(20122308)		
461050.64	3810507.44	126.79105	(20122308)	461070.64
3810507.44	127.89413	(20122308)		
461090.64	3810507.44	128.40662	(20122308)	461110.64
3810507.44	128.48563	(20122308)		
461130.64	3810507.44	129.45878	(16020323)	461150.64
3810507.44	130.80959	(19011919)		
461170.64	3810507.44	132.80301	(19011919)	461190.64
3810507.44	134.14337	(19011919)		
461210.64	3810507.44	135.19651	(15010318)	461230.64
3810507.44	137.31459	(15010318)		
461250.64	3810507.44	138.77531	(15010318)	461270.64
3810507.44	140.08220	(19122021)		
461290.64	3810507.44	142.24428	(19122021)	461310.64
3810507.44	143.81000	(19122021)		
461330.64	3810507.44	144.60749	(19122021)	461350.64
3810507.44	144.46903	(19122021)		
461370.64	3810507.44	143.59417	(19122021)	461390.64
3810507.44	144.58341	(16122818)		
461410.64	3810507.44	148.67771	(16122818)	461430.64
3810507.44	152.00463	(16122818)		
461450.64	3810507.44	154.36552	(16122818)	461470.64
3810507.44	155.46864	(16122818)		
461490.64	3810507.44	156.86132	(16021019)	461510.64
3810507.44	158.79659	(16021019)		
461530.64	3810507.44	161.60269	(20112808)	461550.64
3810507.44	164.01145	(20112808)		
461570.64	3810507.44	165.53466	(20112808)	461590.64
3810507.44	165.75390	(20112808)		

461610.64	3810507.44	164.75158	(20112808)	461630.64
3810507.44	162.69145	(20112808)		
461650.64	3810507.44	163.85112	(19011604)	461670.64
3810507.44	170.08324	(19011604)		
461690.64	3810507.44	175.17829	(19011604)	461710.64
3810507.44	178.97560	(19011604)		
461730.64	3810507.44	181.64470	(16012202)	461750.64
3810507.44	185.07103	(16012202)		
461970.64	3810507.44	196.58850	(20120306)	461990.64
3810507.44	208.78741	(20120306)		
462010.64	3810507.44	212.07744	(19120419)	462030.64
3810507.44	215.18339	(19120419)		
462050.64	3810507.44	215.07036	(19120419)	462070.64
3810507.44	217.12985	(18021719)		
460890.64	3810527.44	111.99019	(19121624)	460910.64
3810527.44	110.81417	(20122308)		
460930.64	3810527.44	114.06574	(20122308)	460950.64
3810527.44	117.00644	(20122308)		
460970.64	3810527.44	119.59320	(20122308)	460990.64
3810527.44	121.79576	(20122308)		
461010.64	3810527.44	123.51258	(20122308)	461030.64
3810527.44	124.78161	(20122308)		
461050.64	3810527.44	125.58164	(20122308)	461070.64
3810527.44	125.91021	(20122308)		
461090.64	3810527.44	126.24208	(16020323)	461110.64
3810527.44	127.25744	(16020323)		
461130.64	3810527.44	129.07703	(19011919)	461150.64
3810527.44	130.68380	(19011919)		
461170.64	3810527.44	131.80144	(19011919)	461190.64
3810527.44	133.21129	(15010318)		
461210.64	3810527.44	135.02156	(15010318)	461230.64
3810527.44	136.26679	(15010318)		
461250.64	3810527.44	137.94931	(19122021)	461270.64
3810527.44	139.66117	(19122021)		
461290.64	3810527.44	140.95705	(19122021)	461310.64
3810527.44	141.56369	(19122021)		
461330.64	3810527.44	141.36034	(19122021)	461350.64
3810527.44	140.30488	(19122021)		
461370.64	3810527.44	142.48317	(16122818)	461390.64
3810527.44	146.21358	(16122818)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

			INCLUDING SOURCE(S):	L0012823	, L0012824
, L0012825	, L0012826	, L0012827	,		
	L0012828	, L0012829	, L0012830	, L0012831	, L0012832
, L0012833	, L0012834	, L0012835	,		
	L0012836	, L0012837	, L0012838	, L0012839	, L0012840
, L0012841	, L0012842	, L0012843	,		
	L0012844	, L0012845	, L0012846	, L0012847	, L0012848
, L0012849	, L0012850	, . . .	,		

*** 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)		

461410.64	3810527.44	149.23883	(16122818)	461430.64
3810527.44	151.48482	(16122818)		
461450.64	3810527.44	152.69367	(16122818)	461470.64
3810527.44	154.12824	(16021019)		
461490.64	3810527.44	155.57580	(16021019)	461510.64
3810527.44	158.09386	(20112808)		
461530.64	3810527.44	160.52129	(20112808)	461550.64
3810527.44	161.67676	(20112808)		
461570.64	3810527.44	161.94252	(20112808)	461590.64
3810527.44	160.94135	(20112808)		
461610.64	3810527.44	158.73710	(20112808)	461630.64
3810527.44	159.86392	(19011604)		
461650.64	3810527.44	166.26629	(19011604)	461670.64
3810527.44	171.03456	(19011604)		
461690.64	3810527.44	174.59895	(19011604)	461710.64
3810527.44	177.42410	(16012202)		
461730.64	3810527.44	181.06538	(16012202)	461750.64
3810527.44	182.92115	(16012202)		
461970.64	3810527.44	194.73911	(20120306)	461990.64
3810527.44	205.91826	(20120306)		
462010.64	3810527.44	210.18260	(19120419)	462030.64
3810527.44	211.10348	(19120419)		
462050.64	3810527.44	210.79177	(18021719)	462070.64
3810527.44	215.72412	(18020417)		
460890.64	3810547.44	110.41860	(20122308)	460910.64
3810547.44	113.37133	(20122308)		
460930.64	3810547.44	116.02810	(20122308)	460950.64
3810547.44	118.32641	(20122308)		
460970.64	3810547.44	120.23251	(20122308)	460990.64
3810547.44	121.74751	(20122308)		
461010.64	3810547.44	122.74286	(20122308)	461030.64

3810547.44	123.29184	(20122308)	
461050.64	3810547.44	123.35387	(20122308) 461070.64
3810547.44	124.12819	(16020323)	
461090.64	3810547.44	125.21291	(19011919) 461110.64
3810547.44	127.20742	(19011919)	
461130.64	3810547.44	128.63455	(19011919) 461150.64
3810547.44	129.44764	(19011919)	
461170.64	3810547.44	131.18762	(15010318) 461190.64
3810547.44	132.77486	(15010318)	
461210.64	3810547.44	133.72252	(15010318) 461230.64
3810547.44	135.74286	(19122021)	
461250.64	3810547.44	137.41321	(19122021) 461270.64
3810547.44	138.07339	(19122021)	
461290.64	3810547.44	138.51354	(19122021) 461310.64
3810547.44	138.19892	(19122021)	
461330.64	3810547.44	137.07281	(19122021) 461350.64
3810547.44	140.30992	(16122818)	
461370.64	3810547.44	143.99752	(16122818) 461390.64
3810547.44	146.65886	(16122818)	
461410.64	3810547.44	148.55330	(16122818) 461430.64
3810547.44	149.67688	(16122818)	
461450.64	3810547.44	151.49572	(16021019) 461470.64
3810547.44	152.82830	(16021019)	
461490.64	3810547.44	155.10385	(20112808) 461510.64
3810547.44	156.99305	(20112808)	
461530.64	3810547.44	158.12261	(20112808) 461550.64
3810547.44	158.16931	(20112808)	
461570.64	3810547.44	157.24291	(20112808) 461590.64
3810547.44	155.09252	(20112808)	
461610.64	3810547.44	155.97991	(19011604) 461630.64
3810547.44	162.22926	(19011604)	
461650.64	3810547.44	167.27429	(19011604) 461670.64
3810547.44	170.56178	(19011604)	
461690.64	3810547.44	172.87240	(16012202) 461710.64
3810547.44	176.99715	(16012202)	
461730.64	3810547.44	179.17625	(16012202) 461750.64
3810547.44	179.10438	(16012202)	
461970.64	3810547.44	191.12217	(20120306) 461990.64
3810547.44	203.19980	(19120419)	
462010.64	3810547.44	207.05140	(19120419) 462030.64
3810547.44	205.82293	(19120419)	
462050.64	3810547.44	209.53011	(18021719) 462070.64
3810547.44	215.48517	(18020417)	
461970.64	3810567.44	185.76222	(19120419) 461990.64
3810567.44	195.31830	(19120419)	
462010.64	3810567.44	201.93064	(19120419) 462030.64
3810567.44	204.01167	(18021719)	
462050.64	3810567.44	208.79999	(18020417) 462070.64
3810567.44	213.76071	(18020417)	

Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
460876.38	3808738.41	165.69947	(16122024)	460896.38
3808738.41	168.86430	(16122024)		
460916.38	3808738.41	171.64402	(16122024)	460936.38
3808738.41	174.72369	(16122024)		
460956.38	3808738.41	178.23301	(16122024)	460976.38
3808738.41	181.32978	(16122024)		
460996.38	3808738.41	184.05866	(16122024)	461016.38
3808738.41	186.33096	(16122024)		
461036.38	3808738.41	188.11686	(16122024)	461056.38
3808738.41	189.38108	(16122024)		
461076.38	3808738.41	191.67270	(16122024)	461096.38
3808738.41	194.78129	(16122024)		
461116.38	3808738.41	197.91911	(16122024)	461136.38
3808738.41	199.39231	(16122024)		
461156.38	3808738.41	201.32176	(16122024)	461176.38
3808738.41	203.40086	(16122024)		
461196.38	3808738.41	205.25890	(16122024)	461216.38
3808738.41	206.48821	(16122024)		
461236.38	3808738.41	205.97660	(16122024)	461256.38
3808738.41	204.39237	(16122024)		
461276.38	3808738.41	203.03447	(16122024)	461296.38
3808738.41	201.57813	(16122024)		

461316.38	3808738.41	205.85152	(20022603)	461336.38
3808738.41	210.38503	(20022603)		
461356.38	3808738.41	214.92717	(20022603)	461376.38
3808738.41	219.39828	(20022603)		
461396.38	3808738.41	223.60815	(20022603)	461416.38
3808738.41	227.05229	(20022603)		
461436.38	3808738.41	237.78843	(20022603)	461456.38
3808738.41	245.46543	(20022603)		
461476.38	3808738.41	252.02034	(20022603)	461496.38
3808738.41	266.14142	(20022603)		
461516.38	3808738.41	280.14843	(20022603)	461536.38
3808738.41	287.71884	(20022603)		
461556.38	3808738.41	288.38215	(20022603)	461576.38
3808738.41	297.55557	(16011621)		
461596.38	3808738.41	303.24387	(16022324)	461616.38
3808738.41	316.02847	(16022324)		
461636.38	3808738.41	331.24290	(16022324)	461656.38
3808738.41	340.82723	(16022324)		
461676.38	3808738.41	341.18142	(16022324)	461696.38
3808738.41	323.41826	(16022324)		
461716.38	3808738.41	294.65213	(16022324)	461736.38
3808738.41	274.27522	(16122020)		
461756.38	3808738.41	279.08459	(16122020)	461776.38
3808738.41	293.81253	(16122020)		
461796.38	3808738.41	305.40903	(16122020)	461816.38
3808738.41	316.79385	(16122020)		
461836.38	3808738.41	328.28822	(16122020)	461856.38
3808738.41	340.00280	(16122020)		
461876.38	3808738.41	352.02287	(16122020)	461896.38
3808738.41	357.27222	(16122020)		
461916.38	3808738.41	361.66768	(16122020)	461936.38
3808738.41	363.81417	(16122020)		
461956.38	3808738.41	362.47973	(16122020)	461976.38
3808738.41	359.29584	(19122022)		
461996.38	3808738.41	363.72672	(18120322)	462016.38
3808738.41	368.69326	(18120322)		
462036.38	3808738.41	370.84746	(18120322)	462056.38
3808738.41	369.38645	(18120322)		
462076.38	3808738.41	368.17530	(15121719)	460876.38
3808758.41	167.58351	(16012120)		
460896.38	3808758.41	167.94959	(16012120)	460916.38
3808758.41	167.97780	(16012120)		
460936.38	3808758.41	171.15853	(16122024)	460956.38
3808758.41	175.22801	(16122024)		
460976.38	3808758.41	179.23941	(16122024)	460996.38
3808758.41	182.86290	(16122024)		
461016.38	3808758.41	185.88797	(16122024)	461036.38
3808758.41	187.82124	(16122024)		
461056.38	3808758.41	189.80803	(16122024)	461076.38
3808758.41	193.21184	(16122024)		

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461096.38 3808758.41 196.80784 (16122024) 461116.38
3808758.41 200.09760 (16122024)
461136.38 3808758.41 203.12415 (16122024) 461156.38
3808758.41 205.26201 (16122024)
461176.38 3808758.41 207.89049 (16122024) 461196.38
3808758.41 210.96061 (16122024)
461216.38 3808758.41 213.88493 (16122024) 461236.38
3808758.41 215.14520 (16122024)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

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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)		
461256.38	3808758.41	214.55542	(16122024)	461276.38
3808758.41	213.44385	(16122024)		
461296.38	3808758.41	212.78276	(16122024)	461316.38
3808758.41	213.41423	(16122024)		
461336.38	3808758.41	211.74580	(16122024)	461356.38
3808758.41	210.33012	(20022603)		
461376.38	3808758.41	215.63157	(20022603)	461396.38
3808758.41	220.19556	(20022603)		
461416.38	3808758.41	224.47342	(20022603)	461436.38
3808758.41	234.73536	(20022603)		
461456.38	3808758.41	250.02885	(20022603)	461476.38
3808758.41	263.49339	(20022603)		
461496.38	3808758.41	271.83311	(20022603)	461516.38

3808758.41	285.43964	(20022603)	
461536.38	3808758.41	293.85278	(20022603) 461556.38
3808758.41	295.80802	(20022603)	
461576.38	3808758.41	296.58745	(16011621) 461596.38
3808758.41	304.09274	(16011621)	
461616.38	3808758.41	306.88005	(16011621) 461636.38
3808758.41	312.30178	(16022324)	
461656.38	3808758.41	325.07121	(16022324) 461676.38
3808758.41	333.02439	(16022324)	
461696.38	3808758.41	320.02513	(16022324) 461716.38
3808758.41	281.25847	(16022324)	
461736.38	3808758.41	259.95775	(16022324) 461756.38
3808758.41	262.44736	(16122020)	
461776.38	3808758.41	280.67724	(16122020) 461796.38
3808758.41	294.86564	(16122020)	
461816.38	3808758.41	307.85196	(16122020) 461836.38
3808758.41	321.23519	(16122020)	
461856.38	3808758.41	336.30716	(16122020) 461876.38
3808758.41	353.39927	(16122020)	
461896.38	3808758.41	363.94668	(16122020) 461916.38
3808758.41	371.42852	(16122020)	
461936.38	3808758.41	376.50407	(16122020) 461956.38
3808758.41	379.57449	(16122020)	
461976.38	3808758.41	378.45675	(16122020) 461996.38
3808758.41	378.77678	(19122022)	
462016.38	3808758.41	385.87910	(18120322) 462036.38
3808758.41	395.07060	(18120322)	
462056.38	3808758.41	397.84112	(18120322) 462076.38
3808758.41	387.78912	(18120322)	
460876.38	3808778.41	171.38523	(16012120) 460896.38
3808778.41	172.48282	(16012120)	
460916.38	3808778.41	173.12112	(16012120) 460936.38
3808778.41	174.23728	(16012120)	
460956.38	3808778.41	176.34473	(16012120) 460976.38
3808778.41	177.81890	(16012120)	
460996.38	3808778.41	178.94715	(16122024) 461016.38
3808778.41	182.23177	(16122024)	
461036.38	3808778.41	185.30901	(16122024) 461056.38
3808778.41	188.23184	(16122024)	
461076.38	3808778.41	191.86821	(16122024) 461096.38
3808778.41	195.88256	(16122024)	
461116.38	3808778.41	200.05386	(16122024) 461136.38
3808778.41	204.08902	(16122024)	
461156.38	3808778.41	206.76835	(16122024) 461176.38
3808778.41	210.86338	(16122024)	
461196.38	3808778.41	214.85611	(16122024) 461216.38
3808778.41	217.63539	(16122024)	
461236.38	3808778.41	220.59061	(16122024) 461256.38
3808778.41	221.36947	(16122024)	
461276.38	3808778.41	221.55333	(16122024) 461296.38

3808778.41	222.03603	(16122024)	
461316.38	3808778.41	223.54458	(16122024) 461336.38
3808778.41	223.29045	(16122024)	
461356.38	3808778.41	222.96157	(16122024) 461376.38
3808778.41	221.80961	(16122024)	
461396.38	3808778.41	219.66841	(16122024) 461416.38
3808778.41	220.00435	(20022603)	
461436.38	3808778.41	228.65441	(20022603) 461456.38
3808778.41	244.23926	(20022603)	
461476.38	3808778.41	262.05764	(20022603) 461496.38
3808778.41	276.98520	(20022603)	
461516.38	3808778.41	287.10268	(20022603) 461536.38
3808778.41	296.96167	(20022603)	
461556.38	3808778.41	301.37086	(20022603) 461576.38
3808778.41	302.30230	(20022603)	
461596.38	3808778.41	301.28009	(16011621) 461616.38
3808778.41	305.91898	(16011621)	

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461636.38	3808778.41	311.47206	(16011621)	461656.38
3808778.41	315.08126	(16011621)		
461676.38	3808778.41	317.29311	(16022324)	461696.38
3808778.41	312.15566	(16022324)		

461716.38	3808778.41	295.63874	(20022603)	461736.38
3808778.41	279.38936	(20022603)		
461756.38	3808778.41	265.42443	(20022603)	461776.38
3808778.41	264.96719	(16022324)		
461796.38	3808778.41	278.91195	(16122020)	461816.38
3808778.41	295.28039	(16122020)		
461836.38	3808778.41	310.87439	(16122020)	461856.38
3808778.41	327.12277	(16122020)		
461876.38	3808778.41	345.07979	(16122020)	461896.38
3808778.41	361.14091	(16122020)		
461916.38	3808778.41	372.38334	(16122020)	461936.38
3808778.41	381.34949	(16122020)		
461956.38	3808778.41	390.24930	(16122020)	461976.38
3808778.41	393.77951	(16122020)		
461996.38	3808778.41	395.58192	(16122020)	462016.38
3808778.41	397.77264	(19122022)		
462036.38	3808778.41	405.24532	(19122022)	462056.38
3808778.41	412.41384	(18120322)		
462076.38	3808778.41	412.04004	(18120322)	460876.38
3808798.41	172.69019	(16012120)		
460896.38	3808798.41	174.51214	(16012120)	460916.38
3808798.41	175.91564	(16012120)		
460936.38	3808798.41	177.68455	(16012120)	460956.38
3808798.41	180.62500	(16012120)		
460976.38	3808798.41	182.45648	(16012120)	460996.38
3808798.41	183.59959	(16012120)		
461016.38	3808798.41	184.40182	(16012120)	461036.38
3808798.41	185.60028	(16012120)		
461056.38	3808798.41	186.44006	(16012120)	461076.38
3808798.41	188.72524	(16122024)		
461096.38	3808798.41	192.97116	(16122024)	461116.38
3808798.41	197.75044	(16122024)		
461136.38	3808798.41	202.70786	(16122024)	461156.38
3808798.41	206.04828	(16122024)		
461176.38	3808798.41	210.84894	(16122024)	461196.38
3808798.41	215.42257	(16122024)		
461216.38	3808798.41	218.61131	(16122024)	461236.38
3808798.41	222.87681	(16122024)		
461256.38	3808798.41	224.96956	(16122024)	461276.38
3808798.41	226.35070	(16122024)		
461296.38	3808798.41	227.82772	(16122024)	461316.38
3808798.41	229.79586	(16122024)		
461336.38	3808798.41	231.17151	(16122024)	461356.38
3808798.41	232.39608	(16122024)		
461376.38	3808798.41	232.49992	(16122024)	461396.38
3808798.41	231.63576	(16122024)		
461416.38	3808798.41	231.66377	(16122024)	461436.38
3808798.41	231.66714	(16122024)		
461456.38	3808798.41	235.69904	(16122024)	461476.38
3808798.41	254.01945	(20022603)		

461496.38	3808798.41	274.08117	(20022603)	461516.38
3808798.41	284.68277	(20022603)		
461536.38	3808798.41	295.13745	(20022603)	461556.38
3808798.41	301.92282	(20022603)		
461576.38	3808798.41	304.64540	(20022603)	461596.38
3808798.41	304.29593	(20022603)		
461616.38	3808798.41	308.90521	(20022603)	461636.38
3808798.41	311.25618	(20022603)		
461656.38	3808798.41	314.10677	(16011621)	461676.38
3808798.41	317.50084	(16011621)		
461696.38	3808798.41	320.13520	(20022603)	461716.38
3808798.41	311.94743	(20022603)		
461736.38	3808798.41	297.81239	(20022603)	461756.38
3808798.41	283.23243	(20022603)		
461776.38	3808798.41	282.21590	(20022603)	461796.38
3808798.41	282.21231	(20022603)		
461816.38	3808798.41	282.25435	(16022324)	461836.38
3808798.41	295.11426	(16122020)		
461856.38	3808798.41	312.54266	(16122020)	461876.38
3808798.41	332.01939	(16122020)		
461896.38	3808798.41	350.91851	(16122020)	461916.38
3808798.41	366.49611	(16122020)		
461936.38	3808798.41	380.55590	(16122020)	461956.38
3808798.41	394.70058	(16122020)		
461976.38	3808798.41	402.55424	(16122020)	461996.38
3808798.41	407.39004	(16122020)		
▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20				
Operations\Phelan 20 Operations *** 11/11/24				
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations				
*** 10:40:23				

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824

, L0012825	, L0012826	, L0012827	,
	L0012828	, L0012829	, L0012830 , L0012831 , L0012832
, L0012833	, L0012834	, L0012835	,
	L0012836	, L0012837	, L0012838 , L0012839 , L0012840
, L0012841	, L0012842	, L0012843	,
	L0012844	, L0012845	, L0012846 , L0012847 , L0012848
, L0012849	, L0012850	, . . .	,

*** 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)		

462016.38	3808798.41	411.89250	(16122020)	462036.38
3808798.41	416.19844	(19122022)		
462056.38	3808798.41	423.79996	(19122022)	462076.38
3808798.41	427.49321	(18120322)		
460876.38	3808818.41	171.72851	(16012120)	460896.38
3808818.41	174.08023	(16012120)		
460916.38	3808818.41	176.42201	(16012120)	460936.38
3808818.41	179.82316	(16012120)		
460956.38	3808818.41	182.91511	(16012120)	460976.38
3808818.41	184.88354	(16012120)		
460996.38	3808818.41	186.71119	(16012120)	461016.38
3808818.41	188.60687	(16012120)		
461036.38	3808818.41	190.41240	(16012120)	461056.38
3808818.41	192.26734	(16012120)		
461076.38	3808818.41	193.78232	(16012120)	461096.38
3808818.41	195.24754	(16012120)		
461116.38	3808818.41	197.03479	(16012120)	461136.38
3808818.41	200.10352	(16012120)		
461156.38	3808818.41	203.47139	(16122024)	461176.38
3808818.41	207.59677	(16122024)		
461196.38	3808818.41	212.09330	(16122024)	461216.38
3808818.41	217.32258	(16122024)		
461236.38	3808818.41	222.34361	(16122024)	461256.38
3808818.41	225.46030	(16122024)		
461276.38	3808818.41	227.81892	(16122024)	461296.38
3808818.41	229.81546	(16122024)		
461316.38	3808818.41	231.88891	(16122024)	461336.38
3808818.41	235.53507	(16122024)		
461356.38	3808818.41	237.95133	(16122024)	461376.38
3808818.41	239.30315	(16122024)		
461396.38	3808818.41	239.94525	(16122024)	461416.38
3808818.41	241.61697	(16122024)		
461436.38	3808818.41	242.75463	(16122024)	461456.38
3808818.41	245.60390	(16122024)		
461476.38	3808818.41	251.80728	(16122024)	461496.38
3808818.41	258.34675	(20022603)		
461516.38	3808818.41	278.35928	(20022603)	461536.38
3808818.41	290.57397	(20022603)		
461556.38	3808818.41	298.73580	(20022603)	461576.38
3808818.41	302.55828	(20022603)		
461596.38	3808818.41	304.54334	(20022603)	461616.38
3808818.41	310.23135	(20022603)		
461636.38	3808818.41	314.04370	(20022603)	461656.38
3808818.41	316.43525	(20022603)		
461676.38	3808818.41	320.84673	(20022603)	461696.38

3808818.41	328.12863	(20022603)		
461716.38	3808818.41	321.78929	(20022603)	461736.38
3808818.41	307.10607	(20022603)		
461756.38	3808818.41	297.20730	(20022603)	461776.38
3808818.41	298.25154	(20022603)		
461796.38	3808818.41	300.64940	(20022603)	461816.38
3808818.41	300.54680	(20022603)		
461836.38	3808818.41	297.84884	(20022603)	461856.38
3808818.41	295.13673	(16022324)		
461876.38	3808818.41	314.61800	(20092318)	461896.38
3808818.41	333.81971	(16122020)		
461916.38	3808818.41	353.84860	(16122020)	461936.38
3808818.41	374.22854	(16122020)		
461956.38	3808818.41	392.76945	(16122020)	461976.38
3808818.41	404.13395	(16122020)		
461996.38	3808818.41	412.20907	(16122020)	462016.38
3808818.41	420.79080	(16122020)		
462036.38	3808818.41	428.78247	(16122020)	462056.38
3808818.41	432.22351	(16122020)		
462076.38	3808818.41	441.17901	(19122022)	460876.38
3808838.41	168.59623	(16012120)		
460896.38	3808838.41	171.19066	(16012120)	460916.38
3808838.41	173.88713	(16012120)		
460936.38	3808838.41	177.89475	(16012120)	460956.38
3808838.41	181.50583	(16012120)		
460976.38	3808838.41	184.27009	(16012120)	460996.38
3808838.41	186.87698	(16012120)		
461016.38	3808838.41	189.60363	(16012120)	461036.38
3808838.41	192.51445	(16012120)		
461056.38	3808838.41	195.37516	(16012120)	461076.38
3808838.41	197.86981	(16012120)		
461096.38	3808838.41	199.74980	(16012120)	461116.38
3808838.41	201.67710	(16012120)		
461136.38	3808838.41	205.09869	(16012120)	461156.38
3808838.41	207.78008	(16012120)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840

, L0012841 , L0012842 , L0012843 ,
 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461176.38	3808838.41	209.26089	(16012120)	461196.38
3808838.41	210.81405	(16012120)		
461216.38	3808838.41	213.35766	(16122024)	461236.38
3808838.41	218.79203	(16122024)		
461256.38	3808838.41	222.81827	(16122024)	461276.38
3808838.41	225.83579	(16122024)		
461296.38	3808838.41	228.62459	(16122024)	461316.38
3808838.41	232.31539	(16122024)		
461336.38	3808838.41	236.70912	(16122024)	461356.38
3808838.41	240.22938	(16122024)		
461376.38	3808838.41	242.56191	(16122024)	461396.38
3808838.41	244.03625	(16122024)		
461416.38	3808838.41	247.32517	(16122024)	461436.38
3808838.41	249.64956	(16122024)		
461456.38	3808838.41	253.57747	(16122024)	461476.38
3808838.41	260.54832	(16122024)		
461496.38	3808838.41	269.80747	(16122024)	461516.38
3808838.41	274.60424	(16122024)		
461536.38	3808838.41	283.20706	(18101823)	461556.38
3808838.41	291.99216	(18101823)		
461576.38	3808838.41	297.23987	(18101823)	461596.38
3808838.41	300.85731	(20022603)		
461616.38	3808838.41	307.72223	(20022603)	461636.38
3808838.41	313.49128	(20022603)		
461656.38	3808838.41	317.23260	(20022603)	461676.38
3808838.41	321.50849	(20022603)		
461696.38	3808838.41	331.99157	(20022603)	461716.38
3808838.41	328.43606	(20022603)		
461736.38	3808838.41	313.66967	(20022603)	461756.38
3808838.41	306.87678	(20022603)		
461776.38	3808838.41	309.11335	(20022603)	461796.38
3808838.41	312.49678	(20022603)		
461816.38	3808838.41	315.46966	(20022603)	461836.38
3808838.41	316.65334	(20022603)		
461856.38	3808838.41	315.89999	(20022603)	461876.38
3808838.41	315.61894	(20022603)		

461896.38	3808838.41	317.70150	(20092318)	461916.38
3808838.41	336.84098	(20092318)		
461936.38	3808838.41	357.38940	(16122020)	461956.38
3808838.41	379.00781	(16122020)		
461976.38	3808838.41	396.66762	(16122020)	461996.38
3808838.41	411.58201	(16122020)		
462016.38	3808838.41	424.24343	(16122020)	462036.38
3808838.41	434.81944	(16122020)		
462056.38	3808838.41	443.37981	(16122020)	462076.38
3808838.41	449.33353	(16122020)		
460876.38	3808858.41	174.59627	(18101202)	460896.38
3808858.41	174.79459	(18101202)		
460916.38	3808858.41	174.84904	(18101202)	460936.38
3808858.41	176.02508	(18101202)		
460956.38	3808858.41	177.67909	(16012120)	460976.38
3808858.41	181.35503	(16012120)		
460996.38	3808858.41	184.64949	(16012120)	461016.38
3808858.41	187.97426	(16012120)		
461036.38	3808858.41	191.75592	(16012120)	461056.38
3808858.41	195.54630	(16012120)		
461076.38	3808858.41	198.81419	(16012120)	461096.38
3808858.41	201.38262	(16012120)		
461116.38	3808858.41	203.58874	(16012120)	461136.38
3808858.41	206.71398	(16012120)		
461156.38	3808858.41	210.98172	(16012120)	461176.38
3808858.41	213.63612	(16012120)		
461196.38	3808858.41	215.94885	(16012120)	461216.38
3808858.41	219.12476	(16012120)		
461236.38	3808858.41	221.92507	(16012120)	461256.38
3808858.41	223.50832	(16012120)		
461276.38	3808858.41	223.84323	(16012120)	461296.38
3808858.41	225.25296	(16122024)		
461316.38	3808858.41	230.03438	(16122024)	461336.38
3808858.41	234.91616	(16122024)		
461356.38	3808858.41	239.27676	(16122024)	461376.38
3808858.41	242.40300	(16122024)		
461396.38	3808858.41	244.60501	(16122024)	461416.38
3808858.41	248.77456	(16122024)		
461436.38	3808858.41	253.13105	(16122024)	461456.38
3808858.41	258.10703	(16122024)		
461476.38	3808858.41	265.45455	(16122024)	461496.38
3808858.41	275.64864	(16122024)		
461516.38	3808858.41	282.82489	(16122024)	461536.38
3808858.41	286.04162	(16122024)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461556.38	3808858.41	292.38909	(18101823)	461576.38
3808858.41	299.22944	(18101823)		
461596.38	3808858.41	302.66332	(18101823)	461616.38
3808858.41	306.01124	(18101823)		
461636.38	3808858.41	309.19886	(20022603)	461656.38
3808858.41	314.39622	(20022603)		
461676.38	3808858.41	318.79414	(20022603)	461696.38
3808858.41	331.76158	(20022603)		
461716.38	3808858.41	327.98547	(20022603)	461736.38
3808858.41	317.76380	(20022603)		
461756.38	3808858.41	311.97285	(20022603)	461776.38
3808858.41	315.87288	(20022603)		
461796.38	3808858.41	320.04732	(20022603)	461816.38
3808858.41	325.78504	(20022603)		
461836.38	3808858.41	330.16288	(20022603)	461856.38
3808858.41	332.28618	(20022603)		
461876.38	3808858.41	334.13068	(20022603)	461896.38
3808858.41	333.92353	(20022603)		
461916.38	3808858.41	333.54891	(20022603)	461936.38
3808858.41	341.07493	(20092318)		
461956.38	3808858.41	363.50188	(20092318)	461976.38
3808858.41	383.86389	(20092318)		
461996.38	3808858.41	402.49441	(16122020)	462016.38
3808858.41	419.58482	(16122020)		
462036.38	3808858.41	433.89496	(16122020)	462056.38
3808858.41	447.18217	(16122020)		
462076.38	3808858.41	457.28871	(16122020)	460876.38

3808878.41	179.24337	(18101202)	
460896.38	3808878.41	180.20369	(18101202) 460916.38
3808878.41	181.03324	(18101202)	
460936.38	3808878.41	182.94784	(18101202) 460956.38
3808878.41	184.47888	(18101202)	
460976.38	3808878.41	185.93964	(18101202) 460996.38
3808878.41	186.87938	(18101202)	
461016.38	3808878.41	187.41857	(18101202) 461036.38
3808878.41	188.43524	(15022018)	
461056.38	3808878.41	192.08419	(16012120) 461076.38
3808878.41	196.44714	(16012120)	
461096.38	3808878.41	200.26402	(16012120) 461116.38
3808878.41	203.28413	(16012120)	
461136.38	3808878.41	205.98433	(16012120) 461156.38
3808878.41	210.77495	(16012120)	
461176.38	3808878.41	214.25019	(16012120) 461196.38
3808878.41	217.59397	(16012120)	
461216.38	3808878.41	221.70254	(16012120) 461236.38
3808878.41	225.11275	(16012120)	
461256.38	3808878.41	228.10921	(16012120) 461276.38
3808878.41	230.28826	(16012120)	
461296.38	3808878.41	231.61244	(16012120) 461316.38
3808878.41	232.67269	(16012120)	
461336.38	3808878.41	234.90843	(16012120) 461356.38
3808878.41	236.31775	(16012120)	
461376.38	3808878.41	239.24542	(16122024) 461396.38
3808878.41	242.18409	(16122024)	
461416.38	3808878.41	245.71556	(16122024) 461436.38
3808878.41	254.01832	(16122024)	
461456.38	3808878.41	259.21114	(16122024) 461476.38
3808878.41	265.54955	(16122024)	
461496.38	3808878.41	277.50136	(16122024) 461516.38
3808878.41	286.65065	(16122024)	
461536.38	3808878.41	291.04601	(16122024) 461556.38
3808878.41	289.79358	(16011418)	
461576.38	3808878.41	298.92947	(16011418) 461596.38
3808878.41	303.03843	(16011418)	
461616.38	3808878.41	307.60161	(18101823) 461636.38
3808878.41	311.86372	(18101823)	
461656.38	3808878.41	314.89810	(18101823) 461676.38
3808878.41	317.93201	(18101823)	
461696.38	3808878.41	327.47826	(20022603) 461716.38
3808878.41	328.56789	(20022603)	
461736.38	3808878.41	320.57822	(20022603) 461756.38
3808878.41	312.53795	(20022603)	
461776.38	3808878.41	318.85838	(20022603) 461796.38
3808878.41	324.18609	(20022603)	
461816.38	3808878.41	332.23017	(20022603) 461836.38
3808878.41	338.70266	(20022603)	
461856.38	3808878.41	342.17476	(20022603) 461876.38

3808878.41 346.85226 (20022603)
461896.38 3808878.41 348.53432 (20022603) 461916.38
3808878.41 351.44716 (20022603)

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461936.38	3808878.41	354.40342	(20022603)	461956.38
3808878.41	355.79659	(20022603)		
461976.38	3808878.41	369.63948	(20092318)	461996.38
3808878.41	391.32635	(20092318)		
462016.38	3808878.41	410.14732	(20092318)	462036.38
3808878.41	426.02049	(20092318)		
462056.38	3808878.41	443.41614	(16122020)	460876.38
3808898.41	185.91400	(16122520)		
460896.38	3808898.41	186.72976	(16122520)	460916.38
3808898.41	187.36902	(16122520)		
460936.38	3808898.41	188.98447	(16122520)	460956.38
3808898.41	190.53499	(16122520)		
460976.38	3808898.41	191.46200	(18101202)	460996.38
3808898.41	192.97823	(18101202)		
461016.38	3808898.41	194.55692	(18101202)	461036.38
3808898.41	195.87172	(18101202)		
461056.38	3808898.41	197.17573	(18101202)	461076.38
3808898.41	198.59532	(18101202)		

461096.38	3808898.41	199.73501	(18101202)	461116.38
3808898.41	200.84247	(15022018)		
461136.38	3808898.41	202.78214	(16012120)	461156.38
3808898.41	207.67854	(16012120)		
461176.38	3808898.41	212.46215	(16012120)	461196.38
3808898.41	216.74095	(16012120)		
461216.38	3808898.41	220.48846	(16012120)	461236.38
3808898.41	225.26467	(16012120)		
461256.38	3808898.41	230.06634	(16012120)	461276.38
3808898.41	233.22902	(16012120)		
461296.38	3808898.41	234.98370	(16012120)	461316.38
3808898.41	236.96830	(16012120)		
461336.38	3808898.41	240.08563	(16012120)	461356.38
3808898.41	242.73935	(16012120)		
461376.38	3808898.41	244.00431	(16012120)	461396.38
3808898.41	243.95670	(16012120)		
461416.38	3808898.41	244.16475	(16012120)	461436.38
3808898.41	249.79105	(16122024)		
461456.38	3808898.41	257.29645	(16122024)	461476.38
3808898.41	265.68188	(16122024)		
461496.38	3808898.41	276.62366	(16122024)	461516.38
3808898.41	286.56411	(16122024)		
461536.38	3808898.41	293.17234	(16122024)	461556.38
3808898.41	294.10021	(16122024)		
461576.38	3808898.41	296.86859	(16011418)	461596.38
3808898.41	303.86668	(16011418)		
461616.38	3808898.41	308.36558	(16011418)	461636.38
3808898.41	312.27185	(16011418)		
461656.38	3808898.41	316.49778	(18101823)	461676.38
3808898.41	320.91300	(18101823)		
461696.38	3808898.41	324.50937	(18101823)	461716.38
3808898.41	323.65062	(20022603)		
461736.38	3808898.41	317.33409	(20022603)	461756.38
3808898.41	308.17702	(20022603)		
461776.38	3808898.41	316.25556	(20022603)	461796.38
3808898.41	324.09336	(20022603)		
461816.38	3808898.41	333.14634	(20022603)	461836.38
3808898.41	340.97779	(20022603)		
461856.38	3808898.41	347.22245	(20022603)	461876.38
3808898.41	354.92510	(20022603)		
461896.38	3808898.41	358.76552	(20022603)	461916.38
3808898.41	363.70090	(20022603)		
461936.38	3808898.41	368.82783	(20022603)	461956.38
3808898.41	372.74073	(20022603)		
461976.38	3808898.41	375.81754	(20022603)	461996.38
3808898.41	378.21411	(20022603)		
462016.38	3808898.41	397.30071	(20092318)	462036.38
3808898.41	417.29523	(20092318)		
462056.38	3808898.41	435.62591	(20092318)	460876.38
3808918.41	189.81139	(16122520)		

460896.38	3808918.41	191.59359	(16122520)	460916.38
3808918.41	193.22042	(16122520)		
460936.38	3808918.41	195.71471	(16122520)	460956.38
3808918.41	198.45252	(16122520)		
460976.38	3808918.41	199.00178	(16122520)	460996.38
3808918.41	199.96422	(16122520)		
461016.38	3808918.41	201.41312	(16122520)	461036.38
3808918.41	202.61836	(16122520)		
461056.38	3808918.41	203.39305	(16122520)	461076.38
3808918.41	204.22291	(18101202)		
461096.38	3808918.41	206.06546	(18101202)	461116.38
3808918.41	207.90155	(18101202)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461136.38	3808918.41	208.39276	(18101202)	461156.38
3808918.41	210.06891	(18101202)		
461176.38	3808918.41	212.65596	(18101202)	461196.38
3808918.41	215.30872	(15022018)		
461216.38	3808918.41	216.23106	(16012120)	461236.38
3808918.41	222.37453	(16012120)		
461256.38	3808918.41	228.59782	(16012120)	461276.38
3808918.41	232.56338	(16012120)		
461296.38	3808918.41	234.69361	(16012120)	461316.38

3808918.41	237.55071	(16012120)	
461336.38	3808918.41	241.50456	(16012120) 461356.38
3808918.41	245.21798	(16012120)	
461376.38	3808918.41	247.77215	(16012120) 461396.38
3808918.41	249.07623	(16012120)	
461416.38	3808918.41	250.67801	(16012120) 461436.38
3808918.41	254.90047	(16012120)	
461456.38	3808918.41	262.10358	(16012120) 461476.38
3808918.41	270.39898	(16012120)	
461496.38	3808918.41	277.65861	(16012120) 461516.38
3808918.41	286.44035	(16012120)	
461536.38	3808918.41	291.86577	(16012120) 461556.38
3808918.41	294.51969	(16122024)	
461576.38	3808918.41	295.62354	(20010419) 461596.38
3808918.41	302.86427	(20010419)	
461616.38	3808918.41	307.15834	(20010419) 461636.38
3808918.41	312.32946	(16011418)	
461656.38	3808918.41	317.47469	(16011418) 461676.38
3808918.41	321.89289	(16011418)	
461696.38	3808918.41	323.80523	(18101823) 461716.38
3808918.41	324.39839	(16122024)	
461736.38	3808918.41	320.74279	(16122024) 461756.38
3808918.41	312.19599	(16122024)	
461776.38	3808918.41	313.47453	(16122024) 461796.38
3808918.41	319.22169	(20022603)	
461816.38	3808918.41	329.19077	(20022603) 461836.38
3808918.41	338.46557	(20022603)	
461856.38	3808918.41	347.46457	(20022603) 461876.38
3808918.41	357.78602	(20022603)	
461896.38	3808918.41	363.78721	(20022603) 461916.38
3808918.41	370.47164	(20022603)	
461936.38	3808918.41	377.53799	(20022603) 461956.38
3808918.41	383.59674	(20022603)	
461976.38	3808918.41	389.26550	(20022603) 461996.38
3808918.41	395.09170	(20022603)	
462016.38	3808918.41	398.72366	(20022603) 462036.38
3808918.41	400.83064	(16022324)	
462056.38	3808918.41	422.96417	(20092318) 460876.38
3808938.41	190.84950	(16122520)	
460896.38	3808938.41	193.30249	(16122520) 460916.38
3808938.41	195.86561	(16122520)	
460936.38	3808938.41	199.18363	(16122520) 460956.38
3808938.41	201.53606	(16122520)	
460976.38	3808938.41	203.08741	(16122520) 460996.38
3808938.41	204.83511	(16122520)	
461016.38	3808938.41	206.96673	(16122520) 461036.38
3808938.41	209.47892	(16122520)	
461056.38	3808938.41	210.91283	(16122520) 461076.38
3808938.41	212.10329	(16122520)	
461096.38	3808938.41	213.84842	(16122520) 461116.38

3808938.41	215.83565	(16122520)		
461136.38	3808938.41	215.08328	(16122520)	461156.38
3808938.41	216.38056	(16122520)		
461176.38	3808938.41	219.03096	(18101202)	461196.38
3808938.41	221.95460	(18101202)		
461216.38	3808938.41	222.41385	(18101202)	461236.38
3808938.41	225.44293	(18101202)		
461256.38	3808938.41	227.63516	(18101202)	461276.38
3808938.41	230.54631	(15022018)		
461296.38	3808938.41	232.48978	(15022018)	461316.38
3808938.41	235.00718	(16012120)		
461336.38	3808938.41	239.67781	(16012120)	461356.38
3808938.41	244.42275	(16012120)		
461376.38	3808938.41	248.19571	(16012120)	461396.38
3808938.41	250.50198	(16012120)		
461416.38	3808938.41	253.32033	(16012120)	461436.38
3808938.41	257.21608	(16012120)		
461456.38	3808938.41	264.23728	(16012120)	461476.38
3808938.41	273.15726	(16012120)		
461496.38	3808938.41	282.25683	(16012120)	461516.38
3808938.41	292.40507	(16012120)		

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

- - - - -
 - - - - -

461536.38	3808938.41	299.81769	(16012120)	461556.38
3808938.41	303.33356	(16012120)		
461576.38	3808938.41	299.19202	(16012120)	461596.38
3808938.41	300.02436	(20010419)		
461616.38	3808938.41	305.92593	(20010419)	461636.38
3808938.41	311.13582	(20010419)		
461656.38	3808938.41	316.02268	(20010419)	461676.38
3808938.41	320.45838	(16011418)		
461696.38	3808938.41	321.87249	(20010419)	461716.38
3808938.41	330.22085	(16122024)		
461736.38	3808938.41	326.44949	(16122024)	461756.38
3808938.41	320.39419	(16122024)		
461776.38	3808938.41	324.10671	(16122024)	461796.38
3808938.41	327.54818	(16122024)		
461816.38	3808938.41	330.28189	(16122024)	461836.38
3808938.41	332.58583	(16122024)		
461856.38	3808938.41	343.10141	(20022603)	461876.38
3808938.41	355.38348	(20022603)		
461896.38	3808938.41	363.18964	(20022603)	461916.38
3808938.41	372.09243	(20022603)		
461936.38	3808938.41	381.37472	(20022603)	461956.38
3808938.41	389.04414	(20022603)		
461976.38	3808938.41	396.74603	(20022603)	461996.38
3808938.41	405.00145	(20022603)		
462016.38	3808938.41	411.87822	(20022603)	462036.38
3808938.41	417.02861	(20022603)		
462056.38	3808938.41	420.47300	(20022603)	460876.38
3808958.41	188.82171	(16122520)		
460896.38	3808958.41	191.66264	(16122520)	460916.38
3808958.41	194.58481	(16122520)		
460936.38	3808958.41	198.34467	(16122520)	460956.38
3808958.41	201.70647	(16122520)		
460976.38	3808958.41	204.08081	(16122520)	460996.38
3808958.41	206.32144	(16122520)		
461016.38	3808958.41	208.84244	(16122520)	461036.38
3808958.41	211.82795	(16122520)		
461056.38	3808958.41	214.72900	(16122520)	461076.38
3808958.41	216.87465	(16122520)		
461096.38	3808958.41	219.40573	(16122520)	461116.38
3808958.41	221.95368	(16122520)		
461136.38	3808958.41	221.84416	(16122520)	461156.38
3808958.41	223.91843	(16122520)		
461176.38	3808958.41	227.25977	(16122520)	461196.38
3808958.41	230.00806	(16122520)		
461216.38	3808958.41	230.71965	(16122520)	461236.38
3808958.41	232.89242	(16122520)		
461256.38	3808958.41	234.48756	(16122520)	461276.38
3808958.41	235.53774	(18101202)		
461296.38	3808958.41	237.25416	(18101202)	461316.38
3808958.41	238.59930	(18101202)		

461336.38	3808958.41	239.97236	(18101202)	461356.38
3808958.41	242.13794	(15022018)		
461376.38	3808958.41	244.06937	(15022018)	461396.38
3808958.41	246.66875	(16012120)		
461416.38	3808958.41	250.96126	(16012120)	461436.38
3808958.41	255.30747	(16012120)		
461456.38	3808958.41	261.58457	(16012120)	461476.38
3808958.41	270.25259	(16012120)		
461496.38	3808958.41	280.95344	(16012120)	461516.38
3808958.41	294.52184	(16012120)		
461536.38	3808958.41	303.95152	(16012120)	461556.38
3808958.41	307.87623	(16012120)		
461576.38	3808958.41	303.59715	(16012120)	461596.38
3808958.41	294.90342	(20010419)		
461616.38	3808958.41	301.07369	(20010419)	461636.38
3808958.41	307.18618	(20010419)		
461656.38	3808958.41	313.23799	(20010419)	461676.38
3808958.41	318.82557	(20010419)		
461696.38	3808958.41	320.05579	(20010419)	461716.38
3808958.41	331.06097	(16122024)		
461736.38	3808958.41	331.22831	(16122024)	461756.38
3808958.41	327.22930	(16122024)		
461776.38	3808958.41	332.54767	(16122024)	461796.38
3808958.41	335.61154	(16122024)		
461816.38	3808958.41	340.55320	(16122024)	461836.38
3808958.41	345.51506	(16122024)		
461856.38	3808958.41	349.54231	(16122024)	461876.38
3808958.41	352.97739	(16122024)		
461896.38	3808958.41	357.77556	(20022603)	461916.38
3808958.41	368.93030	(20022603)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461936.38	3808958.41	380.19001	(20022603)	461956.38
3808958.41	389.70975	(20022603)		
461976.38	3808958.41	399.78392	(20022603)	461996.38
3808958.41	410.25135	(20022603)		
462016.38	3808958.41	419.50787	(20022603)	462036.38
3808958.41	427.30306	(20022603)		
462056.38	3808958.41	433.90488	(20022603)	460876.38
3808978.41	184.21108	(16122520)		
460896.38	3808978.41	187.17671	(16122520)	460916.38
3808978.41	189.90861	(16122520)		
460936.38	3808978.41	193.85623	(16122520)	460956.38
3808978.41	198.99450	(16122520)		
460976.38	3808978.41	201.95087	(16122520)	460996.38
3808978.41	204.52475	(16122520)		
461016.38	3808978.41	207.22226	(16122520)	461036.38
3808978.41	210.04438	(16122520)		
461056.38	3808978.41	214.73148	(16122520)	461076.38
3808978.41	218.10821	(16122520)		
461096.38	3808978.41	221.06433	(16122520)	461116.38
3808978.41	223.82386	(16122520)		
461136.38	3808978.41	224.76472	(16122520)	461156.38
3808978.41	227.57924	(16122520)		
461176.38	3808978.41	231.61462	(16122520)	461196.38
3808978.41	235.39432	(16122520)		
461216.38	3808978.41	237.54205	(16122520)	461236.38
3808978.41	240.05672	(16122520)		
461256.38	3808978.41	242.44766	(16122520)	461276.38
3808978.41	243.78862	(16122520)		
461296.38	3808978.41	244.65657	(16122520)	461316.38
3808978.41	247.34579	(16122520)		
461336.38	3808978.41	247.91989	(16122520)	461356.38
3808978.41	248.97127	(16122520)		
461376.38	3808978.41	249.53016	(16122520)	461396.38
3808978.41	249.72447	(18101202)		
461416.38	3808978.41	251.62673	(18101202)	461436.38
3808978.41	253.04760	(18101202)		
461456.38	3808978.41	255.22621	(15022018)	461476.38
3808978.41	263.06557	(16012120)		
461496.38	3808978.41	274.98841	(16012120)	461516.38
3808978.41	290.69925	(16012120)		
461536.38	3808978.41	302.05188	(16012120)	461556.38

3808978.41	306.88069	(16012120)		
461576.38	3808978.41	301.34050	(16012120)	461596.38
3808978.41	284.94936	(20010419)		
461616.38	3808978.41	290.79031	(20010419)	461636.38
3808978.41	299.37921	(20010419)		
461656.38	3808978.41	306.64896	(20010419)	461676.38
3808978.41	313.32910	(20010419)		
461696.38	3808978.41	329.36503	(16012120)	461716.38
3808978.41	337.66190	(16012120)		
461736.38	3808978.41	331.83604	(16012120)	461756.38
3808978.41	328.69292	(16122024)		
461776.38	3808978.41	335.53164	(16122024)	461796.38
3808978.41	338.20648	(16122024)		
461816.38	3808978.41	344.99528	(16122024)	461836.38
3808978.41	352.12130	(16122024)		
461856.38	3808978.41	357.55862	(16122024)	461876.38
3808978.41	362.32401	(16122024)		
461896.38	3808978.41	366.38500	(16122024)	461916.38
3808978.41	370.88518	(16122024)		
461936.38	3808978.41	374.90584	(16122024)	461956.38
3808978.41	384.97756	(20022603)		
461976.38	3808978.41	397.64783	(20022603)	461996.38
3808978.41	410.25161	(20022603)		
462016.38	3808978.41	421.55450	(20022603)	462036.38
3808978.41	431.52101	(20022603)		
462056.38	3808978.41	441.01516	(20022603)	460896.38
3808998.41	188.79590	(18010308)		
460916.38	3808998.41	189.46551	(18010308)	460936.38
3808998.41	192.21400	(18010308)		
460956.38	3808998.41	195.42642	(18010308)	460976.38
3808998.41	196.70256	(16122520)		
460996.38	3808998.41	199.44473	(16122520)	461016.38
3808998.41	202.40068	(16122520)		
461036.38	3808998.41	206.10944	(16122520)	461056.38
3808998.41	210.63502	(16122520)		
461076.38	3808998.41	214.61970	(16122520)	461096.38
3808998.41	218.34817	(16122520)		
461116.38	3808998.41	221.80794	(16122520)	461136.38

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824


```

, L0012825      , L0012826      , L0012827      ,
                  L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		

461156.38	3808998.41	226.98405	(16122520)	461176.38
3808998.41	231.81369	(16122520)		
461196.38	3808998.41	236.77729	(16122520)	461216.38
3808998.41	239.93252	(16122520)		
461236.38	3808998.41	242.99780	(16122520)	461256.38
3808998.41	246.02547	(16122520)		
461276.38	3808998.41	248.33827	(16122520)	461296.38
3808998.41	250.45793	(16122520)		
461316.38	3808998.41	254.63592	(16122520)	461336.38
3808998.41	255.51389	(16122520)		
461356.38	3808998.41	257.09588	(16122520)	461376.38
3808998.41	258.65035	(16122520)		
461396.38	3808998.41	259.41441	(16122520)	461416.38
3808998.41	260.33827	(16122520)		
461436.38	3808998.41	262.03950	(16122520)	461456.38
3808998.41	263.80757	(16122520)		
461476.38	3808998.41	267.21055	(16122520)	461496.38
3808998.41	274.42649	(18101202)		
461516.38	3808998.41	292.29776	(15022018)	461536.38
3808998.41	306.29023	(15022018)		
461556.38	3808998.41	312.84360	(15022018)	461576.38
3808998.41	309.17494	(15022018)		
461596.38	3808998.41	288.07856	(15022018)	461616.38
3808998.41	290.00571	(15022018)		
461636.38	3808998.41	292.23820	(15022018)	461656.38
3808998.41	295.68032	(20010419)		
461676.38	3808998.41	302.59231	(20010419)	461696.38
3808998.41	332.10036	(16012120)		
461716.38	3808998.41	344.65042	(16012120)	461736.38
3808998.41	340.22151	(16012120)		
461756.38	3808998.41	329.67076	(16012120)	461776.38
3808998.41	335.43536	(16012120)		

*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461576.38	3809018.41	306.90738	(15022018)	461596.38
3809018.41	292.81868	(15022018)		
461616.38	3809018.41	295.96040	(15022018)	461636.38
3809018.41	300.54199	(15022018)		
461656.38	3809018.41	304.97646	(15022018)	461676.38
3809018.41	307.54978	(15022018)		
461696.38	3809018.41	333.62736	(15022018)	461716.38
3809018.41	345.31313	(16012120)		
461736.38	3809018.41	340.96504	(16012120)	461756.38
3809018.41	331.12412	(16012120)		
461776.38	3809018.41	337.73112	(16012120)	461796.38
3809018.41	340.78633	(16012120)		
461816.38	3809018.41	345.60257	(16012120)	461836.38
3809018.41	350.54284	(16012120)		
461856.38	3809018.41	354.74709	(16012120)	461876.38
3809018.41	361.34807	(16122024)		
461896.38	3809018.41	369.71137	(16122024)	461916.38
3809018.41	378.31495	(16122024)		
461936.38	3809018.41	386.76972	(16122024)	461956.38
3809018.41	394.51975	(16122024)		
461976.38	3809018.41	402.64786	(16122024)	461996.38
3809018.41	410.25360	(16122024)		
462016.38	3809018.41	416.90063	(16122024)	462036.38

3809018.41	423.03432	(20022603)	
462056.38	3809018.41	436.99006	(20022603) 460896.38
3809038.41	203.07263	(16010919)	
460916.38	3809038.41	204.11428	(16010919) 460936.38
3809038.41	204.96367	(16010919)	
460956.38	3809038.41	208.33657	(16010919) 460976.38
3809038.41	209.62834	(16010919)	
460996.38	3809038.41	210.42030	(16010919) 461016.38
3809038.41	211.39193	(16010919)	
461036.38	3809038.41	213.40279	(18010308) 461056.38
3809038.41	215.30766	(18010308)	
461076.38	3809038.41	218.04103	(18010308) 461096.38
3809038.41	220.86652	(18010308)	
461116.38	3809038.41	222.98915	(18010308) 461136.38
3809038.41	222.85606	(18010308)	
461156.38	3809038.41	223.58823	(18010308) 461176.38
3809038.41	227.05550	(18010308)	
461196.38	3809038.41	231.07932	(18010308) 461216.38
3809038.41	233.42063	(18010308)	
461236.38	3809038.41	236.90245	(16122520) 461256.38
3809038.41	241.16556	(16122520)	
461276.38	3809038.41	245.01446	(16122520) 461296.38
3809038.41	248.58426	(16122520)	
461316.38	3809038.41	251.89936	(16122520) 461336.38
3809038.41	255.11688	(16122520)	
461356.38	3809038.41	259.08047	(16122520) 461376.38
3809038.41	261.55126	(16122520)	
461396.38	3809038.41	261.98099	(16122520) 461416.38
3809038.41	268.58925	(16122520)	
461436.38	3809038.41	274.91276	(16122520) 461456.38
3809038.41	278.49057	(16122520)	
461476.38	3809038.41	283.37790	(16122520) 461496.38
3809038.41	294.60803	(16122520)	
461516.38	3809038.41	303.74249	(16122520) 461536.38
3809038.41	307.94286	(16020220)	
461556.38	3809038.41	313.39582	(16020220) 461576.38
3809038.41	296.28721	(15022018)	
461596.38	3809038.41	293.72548	(16020220) 461616.38
3809038.41	298.17783	(15022018)	
461636.38	3809038.41	304.16124	(15022018) 461656.38
3809038.41	310.03280	(15022018)	
461676.38	3809038.41	314.41072	(15022018) 461696.38
3809038.41	334.97084	(15022018)	
461716.38	3809038.41	348.08872	(15022018) 461736.38
3809038.41	334.82438	(16012120)	
461756.38	3809038.41	327.19166	(16012120) 461776.38
3809038.41	333.61023	(16012120)	
461796.38	3809038.41	341.10838	(16012120) 461816.38
3809038.41	347.53729	(16012120)	
461836.38	3809038.41	353.94264	(16012120) 461856.38

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3809038.41      360.85780 (16012120)
      461876.38  3809038.41      366.74906 (16012120)      461896.38
3809038.41      373.23097 (16012120)
      461916.38  3809038.41      379.52353 (16012120)      461936.38
3809038.41      385.91810 (16012120)
      461956.38  3809038.41      393.81752 (16122024)      461976.38
3809038.41      403.38072 (16122024)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
Operations\Phelan 20 Operations *** 11/11/24
*** AERMET - VERSION 19191 *** *** Phelan 20 Operations
*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0012823      , L0012824
, L0012825      , L0012826      , L0012827      ,
      L0012828      , L0012829      , L0012830      , L0012831      , L0012832
, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
461996.38	3809038.41	413.12688	(16122024)	462016.38
3809038.41	422.08427	(16122024)		
462036.38	3809038.41	430.18657	(16122024)	462056.38
3809038.41	437.60864	(16122024)		
460896.38	3809058.41	207.46988	(16010919)	460916.38
3809058.41	208.89685	(16010919)		
460936.38	3809058.41	210.38605	(16010919)	460956.38
3809058.41	213.52969	(16010919)		
460976.38	3809058.41	215.54475	(16010919)	460996.38
3809058.41	216.99237	(16010919)		
461016.38	3809058.41	218.39782	(16010919)	461036.38
3809058.41	220.53674	(16010919)		
461056.38	3809058.41	222.04758	(16010919)	461076.38
3809058.41	223.92444	(16010919)		

461096.38	3809058.41	225.99221	(16010919)	461116.38
3809058.41	227.98045	(16010919)		
461136.38	3809058.41	229.10846	(16010919)	461156.38
3809058.41	230.30944	(16010919)		
461176.38	3809058.41	233.70841	(18010308)	461196.38
3809058.41	238.00301	(18010308)		
461216.38	3809058.41	241.48781	(18010308)	461236.38
3809058.41	244.26777	(18010308)		
461256.38	3809058.41	246.13627	(18010308)	461276.38
3809058.41	247.43368	(18010308)		
461296.38	3809058.41	248.50582	(18010308)	461316.38
3809058.41	249.57323	(18010308)		
461336.38	3809058.41	249.76739	(18010308)	461356.38
3809058.41	253.73014	(16122520)		
461376.38	3809058.41	257.97378	(16122520)	461396.38
3809058.41	260.74582	(16122520)		
461416.38	3809058.41	266.16525	(16122520)	461436.38
3809058.41	272.07635	(16122520)		
461456.38	3809058.41	276.57658	(16122520)	461476.38
3809058.41	284.81795	(16122520)		
461496.38	3809058.41	298.11042	(16122520)	461516.38
3809058.41	305.22878	(16122520)		
461536.38	3809058.41	306.36308	(16122520)	461556.38
3809058.41	309.41978	(16020220)		
461576.38	3809058.41	290.85545	(16020220)	461596.38
3809058.41	293.48975	(16020220)		
461616.38	3809058.41	297.90675	(16020220)	461636.38
3809058.41	303.60926	(16020220)		
461656.38	3809058.41	309.27007	(16020220)	461676.38
3809058.41	314.58007	(15022018)		
461696.38	3809058.41	337.58477	(15022018)	461716.38
3809058.41	349.30636	(15022018)		
461736.38	3809058.41	338.92990	(16122520)	461756.38
3809058.41	328.43747	(16122520)		
461776.38	3809058.41	332.13482	(16122520)	461796.38
3809058.41	336.85970	(16012120)		
461816.38	3809058.41	344.72506	(16012120)	461836.38
3809058.41	352.32948	(16012120)		
461856.38	3809058.41	359.96811	(16012120)	461876.38
3809058.41	367.62701	(16012120)		
461896.38	3809058.41	376.17064	(16012120)	460896.38
3809078.41	208.42550	(16010919)		
460916.38	3809078.41	210.19190	(16010919)	460936.38
3809078.41	212.12506	(16010919)		
460956.38	3809078.41	215.25638	(16010919)	460976.38
3809078.41	218.00163	(16010919)		
460996.38	3809078.41	220.02800	(16010919)	461016.38
3809078.41	221.80679	(16010919)		
461036.38	3809078.41	224.46636	(16010919)	461056.38
3809078.41	226.59661	(16010919)		

461076.38	3809078.41	228.86775	(16010919)	461096.38
3809078.41	231.34033	(16010919)		
461116.38	3809078.41	233.90658	(16010919)	461136.38
3809078.41	235.92815	(16010919)		
461156.38	3809078.41	237.85856	(16010919)	461176.38
3809078.41	240.31874	(16010919)		
461196.38	3809078.41	242.99334	(16010919)	461216.38
3809078.41	245.38141	(16010919)		
461236.38	3809078.41	248.18047	(18010308)	461256.38
3809078.41	250.89164	(18010308)		
461276.38	3809078.41	253.26529	(18010308)	461296.38
3809078.41	255.36097	(18010308)		
461316.38	3809078.41	257.00884	(18010308)	461336.38
3809078.41	257.53056	(18010308)		
461356.38	3809078.41	259.56661	(18010308)	461376.38
3809078.41	261.79586	(18010308)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461396.38	3809078.41	263.12185	(18010308)	461416.38
3809078.41	265.84356	(18010308)		
461436.38	3809078.41	268.26391	(18010308)	461456.38
3809078.41	270.90119	(18010308)		
461476.38	3809078.41	280.47255	(16122520)	461496.38

3809078.41	298.45975	(18010308)	
461516.38	3809078.41	303.42923	(18010308) 461536.38
3809078.41	302.93466	(18010308)	
461556.38	3809078.41	292.80901	(16020220) 461576.38
3809078.41	283.53110	(16020220)	
461596.38	3809078.41	286.91164	(18010308) 461616.38
3809078.41	293.33252	(16020220)	
461636.38	3809078.41	301.14719	(16020220) 461656.38
3809078.41	308.22474	(16020220)	
461676.38	3809078.41	315.53334	(16020220) 461696.38
3809078.41	342.37027	(16020220)	
461716.38	3809078.41	349.35421	(16122520) 461736.38
3809078.41	346.94754	(16122520)	
461756.38	3809078.41	338.31176	(16122520) 461776.38
3809078.41	343.60631	(16122520)	
461796.38	3809078.41	348.06590	(16122520) 461816.38
3809078.41	352.05446	(16122520)	
461836.38	3809078.41	355.93031	(16122520) 461856.38
3809078.41	359.78422	(16122520)	
461876.38	3809078.41	363.52418	(16122520) 460896.38
3809098.41	206.04783	(16010919)	
460916.38	3809098.41	208.10008	(16010919) 460936.38
3809098.41	210.03229	(16010919)	
460956.38	3809098.41	213.61351	(16010919) 460976.38
3809098.41	217.02556	(16010919)	
460996.38	3809098.41	219.52265	(16010919) 461016.38
3809098.41	221.58932	(16010919)	
461036.38	3809098.41	224.60842	(16010919) 461056.38
3809098.41	227.47055	(16010919)	
461076.38	3809098.41	230.24013	(16010919) 461096.38
3809098.41	233.00632	(16010919)	
461116.38	3809098.41	235.82589	(16010919) 461136.38
3809098.41	238.60756	(16010919)	
461156.38	3809098.41	241.26355	(16010919) 461176.38
3809098.41	244.27799	(16010919)	
461196.38	3809098.41	247.26238	(16010919) 461216.38
3809098.41	249.82840	(16010919)	
461236.38	3809098.41	252.64030	(16010919) 461256.38
3809098.41	255.40240	(16010919)	
461276.38	3809098.41	258.09086	(16010919) 461296.38
3809098.41	260.58584	(16010919)	
461316.38	3809098.41	262.53356	(16010919) 461336.38
3809098.41	264.17612	(16010919)	
461356.38	3809098.41	266.25560	(16010919) 461376.38
3809098.41	268.62569	(16010919)	
461396.38	3809098.41	271.03360	(16010919) 461416.38
3809098.41	273.96652	(16010919)	
461436.38	3809098.41	275.82747	(16010919) 461456.38
3809098.41	279.40061	(18010308)	
461476.38	3809098.41	292.20725	(18010308) 461496.38

3809098.41	309.99052	(18010308)		
461516.38	3809098.41	313.37234	(18010308)	461536.38
3809098.41	304.61629	(18010308)		
461556.38	3809098.41	290.19648	(18010308)	461576.38
3809098.41	294.85029	(18010308)		
461596.38	3809098.41	300.83820	(18010308)	461616.38
3809098.41	301.47835	(18010308)		
461636.38	3809098.41	303.18018	(18010308)	461656.38
3809098.41	305.42637	(18010308)		
461676.38	3809098.41	313.72010	(16020220)	461696.38
3809098.41	339.76493	(16020220)		
461716.38	3809098.41	350.14321	(16122520)	461736.38
3809098.41	348.11588	(16122520)		
461756.38	3809098.41	342.37136	(16122520)	461776.38
3809098.41	348.73299	(16122520)		
461796.38	3809098.41	353.92699	(16122520)	461816.38
3809098.41	359.21206	(16122520)		
461836.38	3809098.41	364.78089	(16122520)	461856.38
3809098.41	370.45354	(16122520)		
461876.38	3809098.41	375.30636	(16122520)	460896.38
3809118.41	201.08376	(15021706)		
460916.38	3809118.41	203.22491	(16010919)	460936.38
3809118.41	205.51247	(16010919)		
460956.38	3809118.41	208.97358	(16010919)	460976.38
3809118.41	212.63955	(16010919)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

VALUES FOR SOURCE GROUP: ALL		*** THE	1ST HIGHEST	1-HR AVERAGE CONCENTRATION

		INCLUDING SOURCE(S):	L0012823	, L0012824
, L0012825	, L0012826	, L0012827	,	
	L0012828	, L0012829	, L0012830	, L0012831 , L0012832
, L0012833	, L0012834	, L0012835	,	
	L0012836	, L0012837	, L0012838	, L0012839 , L0012840
, L0012841	, L0012842	, L0012843	,	
	L0012844	, L0012845	, L0012846	, L0012847 , L0012848
, L0012849	, L0012850	, . . .	,	

*** 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)		
460996.38	3809118.41	215.68729	(16010919)	461016.38
3809118.41	218.27695	(16010919)		
461036.38	3809118.41	221.29035	(16010919)	461056.38
3809118.41	224.47110	(16010919)		
461076.38	3809118.41	227.75441	(16010919)	461096.38
3809118.41	230.93966	(16010919)		
461116.38	3809118.41	234.00151	(16010919)	461136.38
3809118.41	237.16014	(16010919)		
461156.38	3809118.41	240.38462	(16010919)	461176.38
3809118.41	243.95608	(16010919)		
461196.38	3809118.41	247.36017	(16010919)	461216.38
3809118.41	249.91296	(16010919)		
461236.38	3809118.41	253.51665	(16010919)	461256.38
3809118.41	256.92291	(16010919)		
461276.38	3809118.41	260.17915	(16010919)	461296.38
3809118.41	263.24942	(16010919)		
461316.38	3809118.41	265.92265	(16010919)	461336.38
3809118.41	268.22449	(16010919)		
461356.38	3809118.41	271.13044	(16010919)	461376.38
3809118.41	274.73897	(16010919)		
461396.38	3809118.41	278.65924	(16010919)	461416.38
3809118.41	281.96461	(16010919)		
461436.38	3809118.41	284.05141	(16010919)	461456.38
3809118.41	288.86070	(19020207)		
461476.38	3809118.41	301.50566	(18010308)	461496.38
3809118.41	313.94444	(18010308)		
461516.38	3809118.41	311.12668	(18010308)	461536.38
3809118.41	295.66649	(18010308)		
461556.38	3809118.41	296.08917	(18010308)	461576.38
3809118.41	301.35009	(18010308)		
461596.38	3809118.41	307.06865	(18010308)	461616.38
3809118.41	309.44845	(18010308)		
461636.38	3809118.41	312.55899	(18010308)	461656.38
3809118.41	315.44509	(18010308)		
461676.38	3809118.41	319.35323	(18010308)	461696.38
3809118.41	350.53937	(18010308)		
461716.38	3809118.41	348.36659	(18010308)	461736.38
3809118.41	340.84759	(16122520)		
461756.38	3809118.41	337.68673	(16122520)	461776.38
3809118.41	346.06035	(16122520)		
461796.38	3809118.41	352.73396	(16122520)	461816.38
3809118.41	359.53032	(16122520)		
461836.38	3809118.41	366.26571	(16122520)	461856.38
3809118.41	372.84570	(16122520)		
461876.38	3809118.41	379.26978	(16122520)	460896.38
3809138.41	206.90061	(16010306)		

460916.38	3809138.41	208.11953	(16010306)	460936.38
3809138.41	209.25461	(16010306)		
460956.38	3809138.41	211.19845	(16010306)	460976.38
3809138.41	213.64868	(16010306)		
460996.38	3809138.41	215.55360	(16010306)	461016.38
3809138.41	216.90678	(16010306)		
461036.38	3809138.41	218.39087	(16010306)	461056.38
3809138.41	220.18554	(16010306)		
461076.38	3809138.41	222.48626	(15021706)	461096.38
3809138.41	225.54385	(15021706)		
461116.38	3809138.41	228.51599	(16010919)	461136.38
3809138.41	231.98463	(16010919)		
461156.38	3809138.41	235.56635	(16010919)	461176.38
3809138.41	239.54381	(16010919)		
461196.38	3809138.41	243.26509	(16010919)	461216.38
3809138.41	245.93324	(16010919)		
461236.38	3809138.41	249.98746	(16010919)	461256.38
3809138.41	253.97875	(16010919)		
461276.38	3809138.41	257.84968	(19020207)	461296.38
3809138.41	261.33399	(19020207)		
461316.38	3809138.41	264.49128	(16010919)	461336.38
3809138.41	267.47044	(16010919)		
461356.38	3809138.41	271.07943	(16010919)	461376.38
3809138.41	275.42725	(16010919)		
461396.38	3809138.41	280.91010	(19020207)	461416.38
3809138.41	285.40825	(19020207)		
461436.38	3809138.41	287.38183	(19020207)	461456.38
3809138.41	294.81666	(19020207)		
461476.38	3809138.41	303.61139	(18010308)	461496.38
3809138.41	312.66952	(18010308)		
461516.38	3809138.41	293.51488	(18010308)	461536.38
3809138.41	292.40939	(18010308)		
461556.38	3809138.41	296.29062	(18010308)	461576.38
3809138.41	302.05011	(18010308)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24

*** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,

L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

461596.38	3809138.41	307.77831	(18010308)	461616.38
3809138.41	312.65362	(18010308)		
461636.38	3809138.41	316.38413	(18010308)	461656.38
3809138.41	320.43276	(18010308)		
461676.38	3809138.41	333.29635	(18010308)	461696.38
3809138.41	355.41271	(18010308)		
461716.38	3809138.41	347.98277	(18010308)	461736.38
3809138.41	340.93326	(16010919)		
461756.38	3809138.41	341.91010	(16010919)	461776.38
3809138.41	346.06357	(16010919)		
461796.38	3809138.41	350.07640	(16010919)	461816.38
3809138.41	354.35829	(16010919)		
461836.38	3809138.41	361.98790	(16122520)	461856.38
3809138.41	369.72010	(16122520)		
461876.38	3809138.41	377.41179	(16122520)	460896.38
3809158.41	211.90097	(16010306)		
460916.38	3809158.41	213.62037	(16010306)	460936.38
3809158.41	215.27905	(16010306)		
460956.38	3809158.41	217.30530	(16010306)	460976.38
3809158.41	219.79553	(16010306)		
460996.38	3809158.41	221.88028	(16010306)	461016.38
3809158.41	223.56076	(16010306)		
461036.38	3809158.41	225.64045	(16010306)	461056.38
3809158.41	227.70102	(16010306)		
461076.38	3809158.41	229.90801	(16010306)	461096.38
3809158.41	232.16213	(16010306)		
461116.38	3809158.41	234.49525	(16010306)	461136.38
3809158.41	236.96755	(16010306)		
461156.38	3809158.41	239.13943	(16010306)	461176.38
3809158.41	241.84788	(16010306)		
461196.38	3809158.41	244.28992	(16010306)	461216.38
3809158.41	245.20041	(16010306)		
461236.38	3809158.41	247.67176	(16010306)	461256.38
3809158.41	250.72209	(16010306)		
461276.38	3809158.41	253.32981	(16010306)	461296.38
3809158.41	255.65538	(15021706)		
461316.38	3809158.41	258.37509	(16010919)	461336.38

3809158.41	262.05085	(16010919)	
461356.38	3809158.41	266.17062	(16010919) 461376.38
3809158.41	270.71393	(16010919)	
461396.38	3809158.41	275.80159	(19020207) 461416.38
3809158.41	282.18228	(19020207)	
461436.38	3809158.41	286.71530	(19020207) 461456.38
3809158.41	295.61527	(19020207)	
461476.38	3809158.41	301.58511	(16010406) 461496.38
3809158.41	293.72082	(18010308)	
461516.38	3809158.41	281.76839	(18010308) 461536.38
3809158.41	284.82912	(18010308)	
461556.38	3809158.41	290.36726	(18010308) 461576.38
3809158.41	296.38641	(18010308)	
461596.38	3809158.41	302.84186	(18010308) 461616.38
3809158.41	308.59614	(18010308)	
461636.38	3809158.41	313.86780	(18010308) 461656.38
3809158.41	320.39908	(18010308)	
461676.38	3809158.41	354.46977	(18010308) 461696.38
3809158.41	346.10283	(19020207)	
461716.38	3809158.41	344.06625	(16010919) 461736.38
3809158.41	347.01749	(16010919)	
461756.38	3809158.41	352.27607	(16010919) 461776.38
3809158.41	355.62342	(16010919)	
461796.38	3809158.41	360.62019	(16010919) 461816.38
3809158.41	366.36963	(16010919)	
461836.38	3809158.41	372.00825	(16010919) 461856.38
3809158.41	377.06731	(16010919)	
461876.38	3809158.41	381.94869	(16010919) 460896.38
3809178.41	213.08311	(16010306)	
460916.38	3809178.41	215.02931	(16010306) 460936.38
3809178.41	216.82680	(16010306)	
460956.38	3809178.41	219.42340	(16010306) 460976.38
3809178.41	222.03489	(16010306)	
460996.38	3809178.41	224.54301	(16010306) 461016.38
3809178.41	226.92306	(16010306)	
461036.38	3809178.41	229.26495	(16010306) 461056.38
3809178.41	231.44390	(16010306)	
461076.38	3809178.41	233.76453	(16010306) 461096.38
3809178.41	236.32774	(16010306)	
461116.38	3809178.41	239.00734	(16010306) 461136.38
3809178.41	241.17652	(16010306)	
461156.38	3809178.41	243.71594	(16010306) 461176.38
3809178.41	247.11798	(16010306)	

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
461196.38	3809178.41	250.28312	(16010306)		461216.38
3809178.41	251.90180	(16010306)			
461236.38	3809178.41	254.85511	(16010306)		461256.38
3809178.41	258.17123	(16010306)			
461276.38	3809178.41	261.14886	(16010306)		461296.38
3809178.41	263.52031	(16010306)			
461316.38	3809178.41	265.07111	(16010306)		461336.38
3809178.41	267.58383	(16010306)			
461356.38	3809178.41	270.36415	(16010306)		461376.38
3809178.41	274.27006	(16010306)			
461396.38	3809178.41	279.17496	(16010306)		461416.38
3809178.41	282.55981	(16010306)			
461436.38	3809178.41	286.24818	(16010306)		461456.38
3809178.41	293.00970	(15021706)			
461476.38	3809178.41	294.68831	(15021706)		461496.38
3809178.41	276.16773	(18010308)			
461516.38	3809178.41	275.24786	(15021706)		461536.38
3809178.41	280.28970	(15021706)			
461556.38	3809178.41	285.15718	(15021706)		461576.38
3809178.41	289.97417	(15021706)			
461596.38	3809178.41	294.95358	(15021706)		461616.38
3809178.41	299.69050	(15021706)			
461636.38	3809178.41	305.00362	(18010308)		461656.38
3809178.41	334.63192	(18010308)			
461676.38	3809178.41	344.13587	(19020207)		461696.38
3809178.41	342.00773	(16010919)			
461716.38	3809178.41	344.30238	(16010919)		461736.38
3809178.41	348.58641	(16010919)			

461756.38	3809178.41	354.58240	(16010919)	461776.38
3809178.41	359.34885	(16010919)		
461796.38	3809178.41	365.05405	(16010919)	461816.38
3809178.41	371.32549	(16010919)		
461836.38	3809178.41	377.58968	(16010919)	461856.38
3809178.41	383.57007	(16010919)		
461876.38	3809178.41	389.71175	(16010919)	460896.38
3809198.41	210.56588	(16010306)		
460916.38	3809198.41	212.68281	(16010306)	460936.38
3809198.41	214.66292	(16010306)		
460956.38	3809198.41	217.56382	(16010306)	460976.38
3809198.41	220.25344	(16010306)		
460996.38	3809198.41	223.11488	(16010306)	461016.38
3809198.41	226.08217	(16010306)		
461036.38	3809198.41	228.74820	(16010306)	461056.38
3809198.41	230.93947	(16010306)		
461076.38	3809198.41	233.40187	(16010306)	461096.38
3809198.41	236.19157	(16010306)		
461116.38	3809198.41	239.16248	(16010306)	461136.38
3809198.41	241.18330	(16010306)		
461156.38	3809198.41	244.10363	(16010306)	461176.38
3809198.41	247.97609	(16010306)		
461196.38	3809198.41	251.67582	(16010306)	461216.38
3809198.41	253.89817	(16010306)		
461236.38	3809198.41	257.26848	(16010306)	461256.38
3809198.41	260.60581	(16010306)		
461276.38	3809198.41	263.89165	(16010306)	461296.38
3809198.41	266.87691	(16010306)		
461316.38	3809198.41	268.64987	(16010306)	461336.38
3809198.41	271.83669	(16010306)		
461356.38	3809198.41	275.03141	(16010306)	461376.38
3809198.41	279.40681	(16010306)		
461396.38	3809198.41	284.85132	(16010306)	461416.38
3809198.41	288.77604	(16010306)		
461436.38	3809198.41	291.27980	(16010306)	461456.38
3809198.41	290.95272	(19121224)		
461476.38	3809198.41	274.04581	(15021706)	461496.38
3809198.41	268.99322	(19121224)		
461516.38	3809198.41	272.47305	(19121224)	461536.38
3809198.41	277.53386	(19121224)		
461556.38	3809198.41	282.27984	(19121224)	461576.38
3809198.41	286.93212	(19121224)		
461596.38	3809198.41	291.50071	(19121224)	461616.38
3809198.41	296.08130	(19121224)		
461636.38	3809198.41	304.95580	(15021706)	461656.38
3809198.41	333.61219	(15021706)		
461676.38	3809198.41	332.50432	(16010306)	461696.38
3809198.41	335.03147	(16010306)		
461716.38	3809198.41	338.35016	(16010919)	461736.38
3809198.41	343.51761	(16010919)		

461756.38 3809198.41 350.16603 (16010919) 461776.38
 3809198.41 356.22092 (16010919)
 *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461796.38	3809198.41	362.63232	(16010919)	461816.38
3809198.41	369.36759	(16010919)		
461836.38	3809198.41	376.18062	(16010919)	461856.38
3809198.41	383.07339	(16010919)		
461876.38	3809198.41	390.38598	(16010919)	460896.38
3809218.41	212.46148	(19121706)		
460916.38	3809218.41	214.24522	(19121706)	460936.38
3809218.41	216.05076	(19121706)		
460956.38	3809218.41	217.81354	(19121706)	460976.38
3809218.41	219.69565	(19121706)		
460996.38	3809218.41	222.10221	(19121706)	461016.38
3809218.41	224.88182	(19121706)		
461036.38	3809218.41	227.54509	(19121706)	461056.38
3809218.41	228.75473	(19121706)		
461076.38	3809218.41	230.59180	(19121706)	461096.38
3809218.41	233.00067	(19121706)		
461116.38	3809218.41	235.51262	(19121706)	461136.38
3809218.41	237.69248	(16010306)		
461156.38	3809218.41	240.82328	(16010306)	461176.38

3809218.41	244.69795	(16010306)	
461196.38	3809218.41	248.42770	(16010306) 461216.38
3809218.41	250.99489	(16010306)	
461236.38	3809218.41	254.54865	(16010306) 461256.38
3809218.41	257.58493	(16010306)	
461276.38	3809218.41	261.12988	(16010306) 461296.38
3809218.41	265.07975	(16010306)	
461316.38	3809218.41	267.25754	(16010306) 461336.38
3809218.41	270.93639	(16010306)	
461356.38	3809218.41	274.45391	(16010306) 461376.38
3809218.41	278.26766	(16010306)	
461396.38	3809218.41	283.20167	(16010306) 461416.38
3809218.41	288.14730	(16010306)	
461436.38	3809218.41	287.35813	(16010306) 461456.38
3809218.41	273.64400	(19121224)	
461476.38	3809218.41	265.27547	(19121224) 461496.38
3809218.41	268.70276	(19123006)	
461516.38	3809218.41	274.18679	(19123006) 461536.38
3809218.41	278.39483	(19123006)	
461556.38	3809218.41	282.53557	(19123006) 461576.38
3809218.41	286.67373	(19123006)	
461596.38	3809218.41	290.80437	(19123006) 461616.38
3809218.41	294.65475	(19123006)	
461636.38	3809218.41	325.59412	(19121224) 461656.38
3809218.41	336.23160	(16010306)	
461676.38	3809218.41	337.72714	(16010306) 461696.38
3809218.41	341.69726	(16010306)	
461716.38	3809218.41	343.34812	(16010306) 461736.38
3809218.41	346.29152	(16010306)	
461756.38	3809218.41	351.88901	(16010306) 461776.38
3809218.41	356.93136	(16010306)	
461796.38	3809218.41	361.94688	(16010306) 461816.38
3809218.41	367.07230	(16010306)	
461836.38	3809218.41	372.45467	(16010306) 461856.38
3809218.41	378.10627	(16010306)	
461876.38	3809218.41	384.86159	(16010306) 460896.38
3809238.41	215.18644	(19121706)	
460916.38	3809238.41	217.06111	(19121706) 460936.38
3809238.41	219.34741	(19121706)	
460956.38	3809238.41	221.02967	(19121706) 460976.38
3809238.41	223.03644	(19121706)	
460996.38	3809238.41	225.55421	(19121706) 461016.38
3809238.41	228.56332	(19121706)	
461036.38	3809238.41	231.68090	(19121706) 461056.38
3809238.41	233.51959	(19121706)	
461076.38	3809238.41	235.44577	(19121706) 461096.38
3809238.41	237.63908	(19121706)	
461116.38	3809238.41	240.09321	(19121706) 461136.38
3809238.41	242.81770	(19121706)	
461156.38	3809238.41	245.32180	(19121706) 461176.38

3809238.41	248.61239	(19121706)	
461196.38	3809238.41	251.93841	(19121706) 461216.38
3809238.41	253.85338	(19121706)	
461236.38	3809238.41	256.63744	(19121706) 461256.38
3809238.41	259.43663	(19121706)	
461276.38	3809238.41	262.67070	(19121706) 461296.38
3809238.41	265.94277	(19121706)	
461316.38	3809238.41	267.47044	(19121706) 461336.38
3809238.41	270.61059	(19121706)	
461356.38	3809238.41	273.66223	(19121706) 461376.38
3809238.41	277.77135	(19121706)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461396.38	3809238.41	283.46181	(19121706)	461416.38
3809238.41	286.94153	(19121706)		
461436.38	3809238.41	282.72141	(19123006)	461456.38
3809238.41	266.17799	(19123006)		
461476.38	3809238.41	266.33479	(19123006)	461496.38
3809238.41	271.40834	(19123006)		
461516.38	3809238.41	275.84230	(19123006)	461536.38
3809238.41	280.26503	(19123006)		
461556.38	3809238.41	284.60352	(19123006)	461576.38
3809238.41	289.06289	(19123006)		

461596.38	3809238.41	293.47718	(19123006)	461616.38
3809238.41	295.21085	(19123006)		
461636.38	3809238.41	330.23605	(16010306)	461656.38
3809238.41	333.38848	(16010306)		
461676.38	3809238.41	337.51616	(16010306)	461696.38
3809238.41	341.51934	(16010306)		
461716.38	3809238.41	343.97950	(16010306)	461736.38
3809238.41	347.64685	(16010306)		
461756.38	3809238.41	353.63400	(16010306)	461776.38
3809238.41	359.40587	(16010306)		
461796.38	3809238.41	364.69618	(16010306)	461816.38
3809238.41	370.01728	(16010306)		
461836.38	3809238.41	375.58296	(16010306)	461856.38
3809238.41	381.84866	(16010306)		
461876.38	3809238.41	389.31516	(16010306)	461896.38
3809238.41	396.93848	(16010306)		
461916.38	3809238.41	403.65006	(16010306)	461936.38
3809238.41	409.80503	(16010306)		
461956.38	3809238.41	416.45008	(16010306)	461976.38
3809238.41	424.54405	(16010306)		
461996.38	3809238.41	432.28089	(16010306)	462016.38
3809238.41	440.03427	(16010306)		
462036.38	3809238.41	448.07323	(16010306)	462056.38
3809238.41	456.52712	(16010306)		
462076.38	3809238.41	465.12318	(16010306)	460896.38
3809258.41	213.96616	(19121706)		
460916.38	3809258.41	215.74806	(19121706)	460936.38
3809258.41	218.43435	(19121706)		
460956.38	3809258.41	220.24629	(19121706)	460976.38
3809258.41	222.33673	(19121706)		
460996.38	3809258.41	224.91764	(19121706)	461016.38
3809258.41	228.00513	(19121706)		
461036.38	3809258.41	231.35829	(19121706)	461056.38
3809258.41	233.88881	(19121706)		
461076.38	3809258.41	235.94872	(19121706)	461096.38
3809258.41	237.88520	(19121706)		
461116.38	3809258.41	240.22098	(19121706)	461136.38
3809258.41	243.47310	(19121706)		
461156.38	3809258.41	245.96709	(19121706)	461176.38
3809258.41	249.30591	(19121706)		
461196.38	3809258.41	252.80375	(19121706)	461216.38
3809258.41	254.91207	(19121706)		
461236.38	3809258.41	257.63021	(19121706)	461256.38
3809258.41	261.11623	(19121706)		
461276.38	3809258.41	264.66072	(19121706)	461296.38
3809258.41	267.73682	(19121706)		
461316.38	3809258.41	269.56645	(19121706)	461336.38
3809258.41	272.87478	(19121706)		
461356.38	3809258.41	276.17459	(19121706)	461376.38
3809258.41	281.05573	(19121706)		

461396.38	3809258.41	287.00542	(19121706)	461416.38
3809258.41	289.62748	(19121706)		
461436.38	3809258.41	271.68892	(19121706)	461456.38
3809258.41	264.16513	(19121706)		
461476.38	3809258.41	267.45797	(19121706)	461496.38
3809258.41	272.22886	(19121706)		
461516.38	3809258.41	276.50521	(19121706)	461536.38
3809258.41	280.73167	(19121706)		
461556.38	3809258.41	285.04702	(19121706)	461576.38
3809258.41	289.74365	(19121706)		
461596.38	3809258.41	294.14013	(19121706)	461616.38
3809258.41	297.95677	(19121706)		
461636.38	3809258.41	332.96309	(19121706)	461656.38
3809258.41	331.33850	(19121706)		
461676.38	3809258.41	335.86925	(19121706)	461696.38
3809258.41	338.50799	(19121706)		
461716.38	3809258.41	340.53698	(19121706)	461736.38
3809258.41	344.01188	(19121706)		
461756.38	3809258.41	349.40735	(19121706)	461776.38
3809258.41	355.05356	(16010306)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461796.38	3809258.41	360.87157	(16010306)	461816.38

3809258.41	366.39527	(16010306)	
461836.38	3809258.41	372.28735	(16010306) 461856.38
3809258.41	379.16164	(16010306)	
461876.38	3809258.41	386.95230	(16010306) 461896.38
3809258.41	395.18100	(16010306)	
461916.38	3809258.41	402.68938	(16010306) 461936.38
3809258.41	409.47454	(16010306)	
461956.38	3809258.41	416.06985	(16010306) 461976.38
3809258.41	424.89558	(16010306)	
461996.38	3809258.41	433.16155	(16010306) 462016.38
3809258.41	441.31991	(16010306)	
462036.38	3809258.41	449.63661	(16010306) 462056.38
3809258.41	458.24844	(16010306)	
462076.38	3809258.41	467.40439	(16010306) 460896.38
3809278.41	215.37031	(20121319)	
460916.38	3809278.41	216.80381	(20121319) 460936.38
3809278.41	219.45200	(20121319)	
460956.38	3809278.41	221.54137	(20121319) 460976.38
3809278.41	223.39312	(20121319)	
460996.38	3809278.41	225.59915	(20121319) 461016.38
3809278.41	228.39469	(20121319)	
461036.38	3809278.41	231.57750	(20121319) 461056.38
3809278.41	234.13844	(20121319)	
461076.38	3809278.41	236.36178	(20121319) 461096.38
3809278.41	238.40632	(20121319)	
461116.38	3809278.41	240.48272	(20121319) 461136.38
3809278.41	243.29692	(20121319)	
461156.38	3809278.41	245.70452	(20121319) 461176.38
3809278.41	248.95202	(20121319)	
461196.38	3809278.41	252.31474	(20121319) 461216.38
3809278.41	254.36692	(20121319)	
461236.38	3809278.41	257.20710	(20121319) 461256.38
3809278.41	260.65138	(20121319)	
461276.38	3809278.41	264.04031	(20121319) 461296.38
3809278.41	267.00732	(20121319)	
461316.38	3809278.41	268.72629	(20121319) 461336.38
3809278.41	272.18827	(20121319)	
461356.38	3809278.41	275.40616	(20121319) 461376.38
3809278.41	279.52228	(20121319)	
461396.38	3809278.41	284.90882	(20121319) 461416.38
3809278.41	287.00864	(20121319)	
461436.38	3809278.41	267.33696	(19121706) 461456.38
3809278.41	264.51575	(20121319)	
461476.38	3809278.41	269.69303	(20121319) 461496.38
3809278.41	273.93775	(20121319)	
461516.38	3809278.41	278.04037	(20121319) 461536.38
3809278.41	282.19730	(20121319)	
461556.38	3809278.41	286.58563	(20121319) 461576.38
3809278.41	291.22125	(20121319)	
461596.38	3809278.41	295.20936	(20121319) 461616.38

3809278.41	309.62427	(19121706)	
461636.38	3809278.41	332.14949	(19121706) 461656.38
3809278.41	331.12948	(19121706)	
461676.38	3809278.41	335.28916	(19121706) 461696.38
3809278.41	337.48972	(19121706)	
461716.38	3809278.41	340.48807	(19121706) 461736.38
3809278.41	344.74201	(19121706)	
461756.38	3809278.41	350.35907	(19121706) 461776.38
3809278.41	356.18318	(19121706)	
461796.38	3809278.41	361.61863	(19121706) 461816.38
3809278.41	366.24507	(19121706)	
461836.38	3809278.41	371.27753	(19121706) 461856.38
3809278.41	377.93715	(19121706)	
461876.38	3809278.41	384.26087	(19121706) 461896.38
3809278.41	392.60059	(19121706)	
461916.38	3809278.41	400.03013	(19121706) 461936.38
3809278.41	406.27449	(19121706)	
461956.38	3809278.41	411.95953	(19121706) 461976.38
3809278.41	420.24865	(19121706)	
461996.38	3809278.41	428.33232	(19121706) 462016.38
3809278.41	436.18043	(19121706)	
462036.38	3809278.41	444.07132	(16010306) 462056.38
3809278.41	452.87458	(16010306)	
462076.38	3809278.41	462.53590	(16010306) 460896.38
3809298.41	212.94941	(20121319)	
460916.38	3809298.41	214.32397	(20121319) 460936.38
3809298.41	216.86096	(20121319)	
460956.38	3809298.41	219.11575	(20121319) 460976.38
3809298.41	220.97870	(20121319)	

▲ *** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

	460996.38	3809298.41	223.09608	(20121319)	461016.38
3809298.41		225.78714	(20121319)		
	461036.38	3809298.41	228.78276	(20121319)	461056.38
3809298.41		231.75712	(20121319)		
	461076.38	3809298.41	234.33463	(20121319)	461096.38
3809298.41		236.54758	(20121319)		
	461116.38	3809298.41	238.57227	(20121319)	461136.38
3809298.41		241.32246	(20121319)		
	461156.38	3809298.41	243.85774	(20121319)	461176.38
3809298.41		247.07504	(20121319)		
	461196.38	3809298.41	250.34110	(20121319)	461216.38
3809298.41		252.57403	(20121319)		
	461236.38	3809298.41	255.71815	(20121319)	461256.38
3809298.41		258.76266	(20121319)		
	461276.38	3809298.41	262.09054	(20121319)	461296.38
3809298.41		265.48970	(20121319)		
	461316.38	3809298.41	267.52646	(20121319)	461336.38
3809298.41		271.01607	(20121319)		
	461356.38	3809298.41	274.34590	(20121319)	461376.38
3809298.41		278.06862	(20121319)		
	461396.38	3809298.41	282.91065	(20121319)	461416.38
3809298.41		286.19190	(20121319)		
	461436.38	3809298.41	263.30262	(20121319)	461456.38
3809298.41		263.19579	(20121319)		
	461476.38	3809298.41	267.68870	(20121319)	461496.38
3809298.41		271.71027	(20121319)		
	461516.38	3809298.41	275.82279	(20121319)	461536.38
3809298.41		279.97243	(20121319)		
	461556.38	3809298.41	284.61692	(20121319)	461576.38
3809298.41		288.92556	(20121319)		
	461596.38	3809298.41	295.07818	(20121319)	461616.38
3809298.41		327.58927	(20121319)		
	461636.38	3809298.41	328.99481	(20121319)	461656.38
3809298.41		329.73146	(20121319)		
	461676.38	3809298.41	333.43930	(20121319)	461696.38
3809298.41		335.67091	(20121319)		
	461716.38	3809298.41	338.40576	(20121319)	461736.38
3809298.41		342.98421	(20121319)		
	461756.38	3809298.41	349.03078	(20121319)	461776.38
3809298.41		353.79264	(20121319)		
	461796.38	3809298.41	359.54699	(20121319)	461816.38
3809298.41		364.56049	(20121319)		

461836.38	3809298.41	369.53474	(20121319)	461856.38
3809298.41	375.42277	(20121319)		
461876.38	3809298.41	381.62833	(20121319)	461896.38
3809298.41	388.86541	(20121319)		
461916.38	3809298.41	396.17653	(20121319)	461936.38
3809298.41	402.99700	(19121706)		
461956.38	3809298.41	409.51319	(19121706)	461976.38
3809298.41	417.08427	(19121706)		
461996.38	3809298.41	425.50114	(19121706)	462016.38
3809298.41	433.98475	(19121706)		
462036.38	3809298.41	442.02382	(19121706)	462056.38
3809298.41	450.07946	(19121706)		
462076.38	3809298.41	458.79738	(19121706)	460896.38
3809318.41	209.27560	(16122306)		
460916.38	3809318.41	210.70533	(16122306)	460936.38
3809318.41	212.87902	(16122306)		
460956.38	3809318.41	215.05076	(16122306)	460976.38
3809318.41	216.93628	(16122306)		
460996.38	3809318.41	219.00967	(16122306)	461016.38
3809318.41	221.40108	(16122306)		
461036.38	3809318.41	223.97887	(16122306)	461056.38
3809318.41	227.06783	(16122306)		
461076.38	3809318.41	229.76244	(16122306)	461096.38
3809318.41	232.06042	(16122306)		
461116.38	3809318.41	234.01468	(16122306)	461136.38
3809318.41	236.62026	(16122306)		
461156.38	3809318.41	239.19396	(16122306)	461176.38
3809318.41	242.10728	(16122306)		
461196.38	3809318.41	245.03576	(16122306)	461216.38
3809318.41	247.33112	(16122306)		
461236.38	3809318.41	250.41916	(16122306)	461256.38
3809318.41	253.01742	(16122306)		
461276.38	3809318.41	256.04394	(16122306)	461296.38
3809318.41	259.54898	(16122306)		
461316.38	3809318.41	261.92817	(16122306)	461336.38
3809318.41	265.09314	(16122306)		
461356.38	3809318.41	268.29929	(16122306)	461376.38
3809318.41	271.50851	(16122306)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,


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, L0012833      , L0012834      , L0012835      ,
      L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
      L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		

461396.38	3809318.41	275.18272	(16122306)	461416.38
3809318.41	280.63269	(20121319)		
461436.38	3809318.41	257.66001	(20121319)	461456.38
3809318.41	262.86099	(16122306)		
461476.38	3809318.41	266.61828	(16122306)	461496.38
3809318.41	270.28744	(16122306)		
461516.38	3809318.41	274.21864	(16122306)	461536.38
3809318.41	278.10735	(16122306)		
461556.38	3809318.41	283.16668	(16122306)	461576.38
3809318.41	285.93509	(16122306)		
461596.38	3809318.41	309.56746	(20121319)	461616.38
3809318.41	319.23065	(20121319)		
461636.38	3809318.41	321.29447	(20121319)	461656.38
3809318.41	323.99178	(20121319)		
461676.38	3809318.41	327.24574	(20121319)	461696.38
3809318.41	330.21445	(20121319)		
461716.38	3809318.41	332.95564	(20121319)	461736.38
3809318.41	337.64773	(20121319)		
461756.38	3809318.41	344.08938	(20121319)	461776.38
3809318.41	348.36887	(20121319)		
461796.38	3809318.41	354.49955	(20121319)	461816.38
3809318.41	360.01037	(20121319)		
461836.38	3809318.41	365.15499	(20121319)	461856.38
3809318.41	370.56964	(20121319)		
461876.38	3809318.41	377.05347	(20121319)	461896.38
3809318.41	383.48048	(20121319)		
461916.38	3809318.41	390.70541	(20121319)	461936.38
3809318.41	398.26677	(20121319)		
461956.38	3809318.41	405.13159	(20121319)	461976.38
3809318.41	411.97055	(20121319)		
461996.38	3809318.41	420.03824	(20121319)	462016.38
3809318.41	428.64227	(20121319)		
462036.38	3809318.41	438.03148	(20121319)	462056.38

3809318.41	446.96971	(20121319)	
462076.38	3809318.41	455.07927	(20121319) 460896.38
3809338.41	212.10018	(16122306)	
460916.38	3809338.41	213.47415	(16122306) 460936.38
3809338.41	215.29995	(16122306)	
460956.38	3809338.41	217.43642	(16122306) 460976.38
3809338.41	219.43062	(16122306)	
460996.38	3809338.41	221.57724	(16122306) 461016.38
3809338.41	223.94641	(16122306)	
461036.38	3809338.41	226.27289	(16122306) 461056.38
3809338.41	229.17080	(16122306)	
461076.38	3809338.41	231.89415	(16122306) 461096.38
3809338.41	234.29543	(16122306)	
461116.38	3809338.41	236.32391	(16122306) 461136.38
3809338.41	238.86297	(16122306)	
461156.38	3809338.41	241.48487	(16122306) 461176.38
3809338.41	244.34488	(16122306)	
461196.38	3809338.41	247.13915	(16122306) 461216.38
3809338.41	249.26472	(16122306)	
461236.38	3809338.41	252.14492	(16122306) 461256.38
3809338.41	255.05604	(16122306)	
461276.38	3809338.41	258.15846	(16122306) 461296.38
3809338.41	261.30953	(16122306)	
461316.38	3809338.41	263.80075	(16122306) 461336.38
3809338.41	266.76670	(16122306)	
461356.38	3809338.41	269.81074	(16122306) 461376.38
3809338.41	272.76867	(16122306)	
461396.38	3809338.41	275.88804	(16122306) 461416.38
3809338.41	280.58658	(16122306)	
461436.38	3809338.41	258.67911	(16122306) 461456.38
3809338.41	262.61149	(16122306)	
461476.38	3809338.41	265.94611	(16122306) 461496.38
3809338.41	269.52043	(16122306)	
461516.38	3809338.41	272.71602	(16122306) 461536.38
3809338.41	277.29762	(16122306)	
461556.38	3809338.41	282.55846	(16122306) 461576.38
3809338.41	286.10909	(16122306)	
461596.38	3809338.41	298.68841	(16122306) 461616.38
3809338.41	319.10718	(16122306)	
461636.38	3809338.41	321.74474	(16122306) 461656.38
3809338.41	322.86970	(16122306)	
461676.38	3809338.41	324.89219	(16122306) 461696.38
3809338.41	328.96861	(16122306)	
461716.38	3809338.41	331.98271	(16122306) 461736.38
3809338.41	335.63546	(16122306)	
461756.38	3809338.41	340.64277	(16122306) 461776.38
3809338.41	345.21305	(16122306)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations

*** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
461796.38	3809338.41	350.97691	(16122306)	461816.38
3809338.41	356.06244	(16122306)		
461836.38	3809338.41	360.82292	(16122306)	461856.38
3809338.41	365.82934	(16122306)		
461876.38	3809338.41	371.45885	(16122306)	461896.38
3809338.41	377.24830	(16122306)		
461916.38	3809338.41	383.71415	(16122306)	461936.38
3809338.41	390.65161	(16122306)		
461956.38	3809338.41	397.36042	(16122306)	461976.38
3809338.41	403.84494	(16122306)		
461996.38	3809338.41	410.75932	(16122306)	462016.38
3809338.41	419.98959	(16122306)		
462036.38	3809338.41	432.26469	(16122306)	462056.38
3809338.41	441.71393	(16122306)		
462076.38	3809338.41	450.32823	(16122306)	462096.38
3809338.41	457.77334	(16122306)		
462116.38	3809338.41	467.32822	(20121319)	462136.38
3809338.41	480.45069	(20121319)		
462156.38	3809338.41	493.51804	(20121319)	462176.38
3809338.41	500.67367	(20121319)		
462196.38	3809338.41	506.40107	(20121319)	460896.38
3809358.41	210.97603	(16122306)		
460916.38	3809358.41	212.28667	(16122306)	460936.38
3809358.41	213.89138	(16122306)		

460956.38	3809358.41	215.94166	(16122306)	460976.38
3809358.41	217.89396	(16122306)		
460996.38	3809358.41	220.01283	(16122306)	461016.38
3809358.41	222.28357	(16122306)		
461036.38	3809358.41	224.35999	(16122306)	461056.38
3809358.41	227.05942	(16122306)		
461076.38	3809358.41	229.74659	(16122306)	461096.38
3809358.41	232.15518	(16122306)		
461116.38	3809358.41	234.19633	(16122306)	461136.38
3809358.41	236.61385	(16122306)		
461156.38	3809358.41	239.15967	(16122306)	461176.38
3809358.41	241.87316	(16122306)		
461196.38	3809358.41	244.48673	(16122306)	461216.38
3809358.41	246.56093	(16122306)		
461236.38	3809358.41	249.22994	(16122306)	461256.38
3809358.41	252.14252	(16122306)		
461276.38	3809358.41	255.13507	(16122306)	461296.38
3809358.41	258.05651	(16122306)		
461316.38	3809358.41	260.44550	(16122306)	461336.38
3809358.41	263.31100	(16122306)		
461356.38	3809358.41	266.25229	(16122306)	461376.38
3809358.41	269.07873	(16122306)		
461396.38	3809358.41	271.88336	(16122306)	461416.38
3809358.41	276.87837	(16122306)		
461436.38	3809358.41	256.41589	(16122306)	461456.38
3809358.41	257.53379	(16122306)		
461476.38	3809358.41	260.56000	(16122306)	461496.38
3809358.41	263.96074	(16122306)		
461516.38	3809358.41	267.13955	(16122306)	461536.38
3809358.41	271.02201	(16122306)		
461556.38	3809358.41	275.99807	(16122306)	461576.38
3809358.41	280.41535	(16122306)		
461596.38	3809358.41	284.01357	(16122306)	461616.38
3809358.41	292.54274	(16122306)		
461636.38	3809358.41	312.43935	(16122306)	461656.38
3809358.41	319.64811	(16122306)		
461676.38	3809358.41	319.49259	(16122306)	461696.38
3809358.41	323.22566	(16122306)		
461716.38	3809358.41	326.86424	(16122306)	461736.38
3809358.41	330.70995	(16122306)		
461756.38	3809358.41	334.91105	(16122306)	461776.38
3809358.41	339.20830	(16122306)		
461796.38	3809358.41	346.04467	(16010404)	461816.38
3809358.41	353.49315	(16010404)		
461836.38	3809358.41	360.99272	(16010404)	461856.38
3809358.41	368.51115	(16010404)		
461876.38	3809358.41	376.35424	(16010404)	461896.38
3809358.41	384.26005	(16010404)		
461916.38	3809358.41	392.53165	(16010404)	461936.38
3809358.41	401.12740	(16010404)		

461956.38	3809358.41	409.82797	(16010404)	461976.38
3809358.41	418.56783	(16010404)		
461996.38	3809358.41	428.06841	(16010404)	462016.38
3809358.41	437.60955	(16010404)		
462036.38	3809358.41	446.01760	(16010404)	462056.38
3809358.41	452.75765	(16010404)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

462076.38	3809358.41	460.10715	(16010404)	462096.38
3809358.41	467.59464	(16010404)		
462116.38	3809358.41	475.67634	(16010404)	462136.38
3809358.41	474.74593	(16010404)		
462156.38	3809358.41	483.83942	(16020308)	462176.38
3809358.41	503.99213	(16020308)		
462196.38	3809358.41	525.49850	(16020308)	460896.38
3809378.41	205.93774	(16122306)		
460916.38	3809378.41	207.19156	(16122306)	460936.38
3809378.41	208.61211	(16122306)		
460956.38	3809378.41	210.48970	(16122306)	460976.38
3809378.41	212.30822	(16122306)		
460996.38	3809378.41	214.28371	(16122306)	461016.38
3809378.41	216.40238	(16122306)		
461036.38	3809378.41	218.33953	(20111120)	461056.38

3809378.41	220.72316	(16122306)	
461076.38	3809378.41	223.26561	(16122306) 461096.38
3809378.41	225.60086	(16122306)	
461116.38	3809378.41	227.60825	(16122306) 461136.38
3809378.41	229.86179	(16122306)	
461156.38	3809378.41	232.21227	(20111120) 461176.38
3809378.41	234.68472	(16122306)	
461196.38	3809378.41	237.10611	(16122306) 461216.38
3809378.41	239.53582	(20111120)	
461236.38	3809378.41	242.07402	(20111120) 461256.38
3809378.41	244.67108	(20111120)	
461276.38	3809378.41	247.29412	(20111120) 461296.38
3809378.41	249.94622	(20111120)	
461316.38	3809378.41	252.68108	(20111120) 461336.38
3809378.41	255.45887	(20111120)	
461356.38	3809378.41	258.28692	(20111120) 461376.38
3809378.41	261.15428	(20111120)	
461396.38	3809378.41	264.05350	(20111120) 461416.38
3809378.41	268.36991	(16122306)	
461436.38	3809378.41	248.85325	(16122306) 461456.38
3809378.41	247.93201	(16122306)	
461476.38	3809378.41	250.69169	(16122306) 461496.38
3809378.41	253.84444	(16122306)	
461516.38	3809378.41	257.17272	(16122306) 461536.38
3809378.41	259.89095	(16122306)	
461556.38	3809378.41	263.78598	(16122306) 461576.38
3809378.41	268.99606	(16122306)	
461596.38	3809378.41	273.59235	(16010404) 461616.38
3809378.41	279.39852	(16010404)	
461636.38	3809378.41	284.56537	(16122306) 461656.38
3809378.41	311.70150	(16122306)	
461676.38	3809378.41	323.81621	(16010404) 461696.38
3809378.41	330.05587	(16010404)	
461716.38	3809378.41	336.37112	(16010404) 461736.38
3809378.41	342.79911	(16010404)	
461756.38	3809378.41	349.22245	(16010404) 461776.38
3809378.41	355.72287	(16010404)	
461796.38	3809378.41	362.57446	(16010404) 461816.38
3809378.41	369.57525	(16010404)	
461836.38	3809378.41	376.59141	(16010404) 461856.38
3809378.41	383.45892	(16010404)	
461876.38	3809378.41	390.70427	(16010404) 461896.38
3809378.41	397.91127	(16010404)	
461916.38	3809378.41	405.49377	(16010404) 461936.38
3809378.41	413.61826	(16010404)	
461956.38	3809378.41	422.88462	(16010404) 461976.38
3809378.41	431.03257	(16010404)	
461996.38	3809378.41	439.97236	(16010404) 462016.38
3809378.41	448.82297	(16010404)	
462036.38	3809378.41	457.25679	(16010404) 462056.38

3809378.41	462.21242	(16010404)		
	462076.38	3809378.41	466.32217	(16010404) 462096.38
3809378.41	469.83854	(16020308)		
	462116.38	3809378.41	481.06468	(16020308) 462136.38
3809378.41	497.68820	(16020308)		
	462156.38	3809378.41	513.74405	(16020308) 462176.38
3809378.41	531.12722	(16020308)		
	462196.38	3809378.41	549.90351	(16020308) 460896.38
3809398.41	201.80822	(20111120)		
	460916.38	3809398.41	203.63432	(20101118) 460936.38
3809398.41	205.69378	(20101118)		
	460956.38	3809398.41	207.75247	(20101118) 460976.38
3809398.41	209.84772	(20101118)		
	460996.38	3809398.41	212.00629	(20101118) 461016.38
3809398.41	214.20688	(20101118)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
- - - - -				
461036.38	3809398.41	216.40640	(20101118)	461056.38
3809398.41	218.65909	(20101118)		
461076.38	3809398.41	220.94065	(20101118)	461096.38
3809398.41	223.21228	(20101118)		
461116.38	3809398.41	225.52401	(20101118)	461136.38
3809398.41	227.90176	(20101118)		

461156.38	3809398.41	230.28864	(20101118)	461176.38
3809398.41	232.68218	(20101118)		
461196.38	3809398.41	235.13675	(20101118)	461216.38
3809398.41	237.73323	(20101118)		
461236.38	3809398.41	240.28654	(20101118)	461256.38
3809398.41	242.87163	(20101118)		
461276.38	3809398.41	245.45246	(20101118)	461296.38
3809398.41	248.00701	(20101118)		
461316.38	3809398.41	250.85879	(20101118)	461336.38
3809398.41	253.61445	(20101118)		
461356.38	3809398.41	256.41015	(20101118)	461376.38
3809398.41	259.27506	(20101118)		
461396.38	3809398.41	263.66145	(16010404)	461416.38
3809398.41	263.29483	(20101118)		
461436.38	3809398.41	242.41762	(16010404)	461456.38
3809398.41	249.31104	(16010404)		
461476.38	3809398.41	252.52029	(16010404)	461496.38
3809398.41	257.02951	(16010404)		
461516.38	3809398.41	261.85911	(16010404)	461536.38
3809398.41	266.52139	(16010404)		
461556.38	3809398.41	271.54658	(16010404)	461576.38
3809398.41	277.43207	(16010404)		
461596.38	3809398.41	283.64977	(16010404)	461616.38
3809398.41	290.07785	(16010404)		
461636.38	3809398.41	296.24513	(16010404)	461656.38
3809398.41	297.19987	(16010404)		
461676.38	3809398.41	335.53605	(16010404)	461696.38
3809398.41	342.79941	(16010404)		
461716.38	3809398.41	348.57352	(16010404)	461736.38
3809398.41	354.49441	(16010404)		
461756.38	3809398.41	360.48130	(16010404)	461776.38
3809398.41	366.43130	(16010404)		
461796.38	3809398.41	372.65708	(16010404)	461816.38
3809398.41	379.03300	(16010404)		
461836.38	3809398.41	385.44749	(16010404)	461856.38
3809398.41	391.78185	(16010404)		
461876.38	3809398.41	401.87452	(16020308)	461896.38
3809398.41	413.69492	(16020308)		
461916.38	3809398.41	424.23588	(16020308)	461936.38
3809398.41	434.84162	(16020308)		
461956.38	3809398.41	443.59281	(16020308)	461976.38
3809398.41	454.36826	(16020308)		
461996.38	3809398.41	461.27590	(16020308)	462016.38
3809398.41	465.44736	(16020308)		
462036.38	3809398.41	466.56210	(16020308)	462056.38
3809398.41	464.76562	(16020308)		
462076.38	3809398.41	477.63226	(16020308)	462096.38
3809398.41	491.52746	(16020308)		
462116.38	3809398.41	506.21899	(16020308)	462136.38
3809398.41	519.77323	(16020308)		

462156.38	3809398.41	534.26617	(16020308)	462176.38
3809398.41	549.38169	(16020308)		
462196.38	3809398.41	564.52565	(16020308)	460896.38
3809418.41	201.52179	(20101118)		
460916.38	3809418.41	203.46901	(20101118)	460936.38
3809418.41	205.37069	(20101118)		
460956.38	3809418.41	207.26041	(20101118)	460976.38
3809418.41	209.16396	(20101118)		
460996.38	3809418.41	211.10788	(20101118)	461016.38
3809418.41	213.08344	(20101118)		
461036.38	3809418.41	215.08196	(20101118)	461056.38
3809418.41	217.09698	(20101118)		
461076.38	3809418.41	219.13378	(20101118)	461096.38
3809418.41	221.16568	(20101118)		
461116.38	3809418.41	223.18520	(20101118)	461136.38
3809418.41	225.32310	(20101118)		
461156.38	3809418.41	227.43516	(20101118)	461176.38
3809418.41	230.51882	(16010404)		
461196.38	3809418.41	234.33630	(16010404)	461216.38
3809418.41	238.61887	(16010404)		
461236.38	3809418.41	242.53115	(16010404)	461256.38
3809418.41	246.58625	(16010404)		
461276.38	3809418.41	250.45133	(16010404)	461296.38
3809418.41	254.04614	(16010404)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)	
461316.38	3809418.41	258.71697	(16010404)
3809418.41	262.99234	(16010404)	461336.38
461356.38	3809418.41	267.24347	(16010404)
3809418.41	271.72885	(16010404)	461376.38
461396.38	3809418.41	276.43767	(16010404)
3809418.41	257.83735	(16010404)	461416.38
461436.38	3809418.41	252.41030	(16010404)
3809418.41	257.73175	(16010404)	461456.38
461476.38	3809418.41	260.68607	(16010404)
3809418.41	264.77698	(16010404)	461496.38
461516.38	3809418.41	269.40580	(16010404)
3809418.41	274.03291	(16010404)	461536.38
461556.38	3809418.41	278.51612	(16010404)
3809418.41	282.88253	(16010404)	461576.38
461596.38	3809418.41	288.56313	(16010404)
3809418.41	294.36457	(16010404)	461616.38
461636.38	3809418.41	301.03169	(16010404)
3809418.41	307.26940	(16010404)	461656.38
461676.38	3809418.41	312.77510	(16010404)
3809418.41	349.62249	(16010404)	461696.38
461716.38	3809418.41	354.62058	(16010404)
3809418.41	359.86086	(16010404)	461736.38
461756.38	3809418.41	365.30992	(16010404)
3809418.41	375.21721	(16020308)	461776.38
461796.38	3809418.41	386.06797	(16020308)
3809418.41	396.80390	(16020308)	461816.38
461836.38	3809418.41	406.95887	(16020308)
3809418.41	417.03818	(16020308)	461856.38
461876.38	3809418.41	428.18925	(16020308)
3809418.41	438.24729	(16020308)	461896.38
461916.38	3809418.41	448.31593	(16020308)
3809418.41	458.36441	(16020308)	461936.38
461956.38	3809418.41	464.67824	(16020308)
3809418.41	472.08872	(16020308)	461976.38
461996.38	3809418.41	476.51485	(16020308)
3809418.41	480.23822	(16020308)	462016.38
462036.38	3809418.41	478.81858	(16020308)
3809418.41	486.14380	(16020308)	462056.38
462076.38	3809418.41	496.77761	(16020308)
3809418.41	509.89044	(16020308)	462096.38
462116.38	3809418.41	521.55213	(16020308)
3809418.41	534.83346	(16020308)	462136.38
462156.38	3809418.41	546.68806	(16020308)
3809418.41	560.23927	(16020308)	462176.38
462196.38	3809418.41	573.21527	(16020308)
3809438.41	197.93743	(20101118)	460896.38
460916.38	3809438.41	199.65239	(20101118)
			460936.38

3809438.41	202.36419	(16010404)		
460956.38	3809438.41	205.79475	(16010404)	460976.38
3809438.41	209.04873	(16010404)		
460996.38	3809438.41	212.32099	(16010404)	461016.38
3809438.41	215.63065	(16010404)		
461036.38	3809438.41	218.57522	(16010404)	461056.38
3809438.41	221.81811	(16010404)		
461076.38	3809438.41	225.19483	(16010404)	461096.38
3809438.41	228.46467	(16010404)		
461116.38	3809438.41	231.40950	(16010404)	461136.38
3809438.41	234.84025	(16010404)		
461156.38	3809438.41	238.04044	(16010404)	461176.38
3809438.41	241.36714	(16010404)		
461196.38	3809438.41	245.08998	(16010404)	461216.38
3809438.41	249.26303	(16010404)		
461236.38	3809438.41	252.77227	(16010404)	461256.38
3809438.41	256.54474	(16010404)		
461276.38	3809438.41	260.21846	(16010404)	461296.38
3809438.41	263.62774	(16010404)		
461316.38	3809438.41	267.94298	(16010404)	461336.38
3809438.41	271.99271	(16010404)		
461356.38	3809438.41	275.94402	(16010404)	461376.38
3809438.41	280.04579	(16010404)		
461396.38	3809438.41	284.30883	(16010404)	461416.38
3809438.41	258.00130	(16010404)		
461436.38	3809438.41	257.73416	(16010404)	461456.38
3809438.41	262.02168	(16010404)		
461476.38	3809438.41	264.70519	(16010404)	461496.38
3809438.41	268.05323	(16010404)		
461516.38	3809438.41	272.34724	(16010404)	461536.38
3809438.41	276.49238	(16010404)		
461556.38	3809438.41	280.31351	(16010404)	461576.38
3809438.41	283.80676	(16010404)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848

, L0012849 , L0012850 , . . . ,

*** 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)		
461596.38	3809438.41	288.35253	(16010404)	461616.38
3809438.41	292.77695	(16010404)		
461636.38	3809438.41	298.50431	(16010404)	461656.38
3809438.41	305.86464	(16010404)		
461676.38	3809438.41	314.23676	(16020308)	461696.38
3809438.41	339.93607	(16010404)		
461716.38	3809438.41	370.06287	(16020308)	461736.38
3809438.41	381.20063	(16020308)		
461756.38	3809438.41	390.56726	(16020308)	461776.38
3809438.41	398.56855	(16020308)		
461796.38	3809438.41	409.42487	(16020308)	461816.38
3809438.41	419.35529	(16020308)		
461836.38	3809438.41	427.93603	(16020308)	461856.38
3809438.41	436.52507	(16020308)		
461876.38	3809438.41	445.55348	(16020308)	461896.38
3809438.41	456.36402	(16020308)		
461916.38	3809438.41	466.11344	(16020308)	461936.38
3809438.41	474.77469	(16020308)		
461956.38	3809438.41	476.54124	(16020308)	461976.38
3809438.41	479.91478	(16020308)		
461996.38	3809438.41	481.50526	(16020308)	462016.38
3809438.41	484.06910	(16020308)		
462036.38	3809438.41	495.04473	(16020308)	462056.38
3809438.41	500.68441	(16020308)		
462076.38	3809438.41	508.51804	(16020308)	462096.38
3809438.41	518.12750	(16020308)		
462116.38	3809438.41	530.06578	(16020308)	462136.38
3809438.41	539.74873	(16020308)		
462156.38	3809438.41	551.55223	(16020308)	462176.38
3809438.41	562.26340	(16020308)		
462196.38	3809438.41	574.49231	(16020308)	460896.38
3809458.41	205.92633	(16010404)		
460916.38	3809458.41	209.26424	(16010404)	460936.38
3809458.41	212.44959	(16010404)		
460956.38	3809458.41	215.72590	(16010404)	460976.38
3809458.41	218.82427	(16010404)		
460996.38	3809458.41	221.96232	(16010404)	461016.38
3809458.41	225.09785	(16010404)		

461036.38	3809458.41	227.79732	(16010404)	461056.38
3809458.41	230.69816	(16010404)		
461076.38	3809458.41	233.70039	(16010404)	461096.38
3809458.41	236.63516	(16010404)		
461116.38	3809458.41	239.31887	(16010404)	461136.38
3809458.41	242.54749	(16010404)		
461156.38	3809458.41	245.39868	(16010404)	461176.38
3809458.41	248.27003	(16010404)		
461196.38	3809458.41	251.63164	(16010404)	461216.38
3809458.41	255.82476	(16010404)		
461236.38	3809458.41	258.86228	(16010404)	461256.38
3809458.41	262.09199	(16010404)		
461276.38	3809458.41	265.23296	(16010404)	461296.38
3809458.41	268.26995	(16010404)		
461316.38	3809458.41	272.40254	(16010404)	461336.38
3809458.41	275.94086	(16010404)		
461356.38	3809458.41	279.57696	(16010404)	461376.38
3809458.41	283.48278	(16010404)		
461396.38	3809458.41	287.45499	(16010404)	461416.38
3809458.41	275.37953	(16010404)		
461436.38	3809458.41	257.72535	(16010404)	461456.38
3809458.41	261.92136	(16010404)		
461476.38	3809458.41	263.99163	(16010404)	461496.38
3809458.41	266.84663	(16010404)		
461516.38	3809458.41	270.25472	(16010404)	461536.38
3809458.41	273.81283	(16010404)		
461556.38	3809458.41	279.57866	(16020308)	461576.38
3809458.41	285.73213	(16020308)		
461596.38	3809458.41	292.75332	(16020308)	461616.38
3809458.41	299.81367	(16020308)		
461636.38	3809458.41	307.71621	(16020308)	461656.38
3809458.41	318.15560	(16020308)		
461676.38	3809458.41	331.24393	(16020308)	461696.38
3809458.41	334.30495	(16020308)		
461716.38	3809458.41	368.91550	(16020308)	461736.38
3809458.41	401.00416	(16020308)		
461756.38	3809458.41	409.01617	(16020308)	461776.38
3809458.41	416.60541	(16020308)		
461796.38	3809458.41	426.11771	(16020308)	461816.38
3809458.41	434.73126	(16020308)		
461836.38	3809458.41	442.62981	(16020308)	461856.38
3809458.41	450.28945	(16020308)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)
461876.38	3809458.41	457.48293	(16020308)	461896.38
3809458.41	465.52317	(16020308)		
461916.38	3809458.41	474.70102	(16020308)	461936.38
3809458.41	484.21462	(16020308)		
461956.38	3809458.41	478.82134	(16020308)	461976.38
3809458.41	476.85429	(16020308)		
461996.38	3809458.41	483.61942	(16020308)	462016.38
3809458.41	492.94303	(16020308)		
462036.38	3809458.41	499.64247	(16020308)	462056.38
3809458.41	505.96167	(16020308)		
462076.38	3809458.41	512.42056	(16020308)	462096.38
3809458.41	519.21565	(16020308)		
462116.38	3809458.41	527.01101	(16020308)	462136.38
3809458.41	537.23465	(16020308)		
462156.38	3809458.41	545.70881	(16020308)	462176.38
3809458.41	554.03085	(16020308)		
462196.38	3809458.41	564.59082	(16020308)	460896.38
3809478.41	212.97434	(16010404)		
460916.38	3809478.41	216.00505	(16010404)	460936.38
3809478.41	219.11934	(16010404)		
460956.38	3809478.41	222.21805	(16010404)	460976.38
3809478.41	225.05765	(16010404)		
460996.38	3809478.41	227.91112	(16010404)	461016.38
3809478.41	230.82786	(16010404)		
461036.38	3809478.41	233.35903	(16010404)	461056.38
3809478.41	235.81335	(16010404)		
461076.38	3809478.41	238.21745	(16010404)	461096.38
3809478.41	240.61567	(16010404)		
461116.38	3809478.41	243.06902	(16010404)	461136.38

3809478.41	245.98259	(16010404)	
461156.38	3809478.41	248.40854	(16010404) 461176.38
3809478.41	250.72199	(16010404)	
461196.38	3809478.41	253.52534	(16010404) 461216.38
3809478.41	257.54705	(16010404)	
461236.38	3809478.41	260.22096	(16010404) 461256.38
3809478.41	262.98280	(16010404)	
461276.38	3809478.41	265.54650	(16010404) 461296.38
3809478.41	267.66276	(16010404)	
461316.38	3809478.41	271.93087	(16010404) 461336.38
3809478.41	275.05020	(16010404)	
461356.38	3809478.41	278.29057	(16010404) 461376.38
3809478.41	281.58159	(16010404)	
461396.38	3809478.41	285.07007	(16010404) 461416.38
3809478.41	286.35524	(16010404)	
461436.38	3809478.41	257.24962	(16010404) 461456.38
3809478.41	267.01842	(16020308)	
461476.38	3809478.41	270.90537	(16020308) 461496.38
3809478.41	275.52687	(16020308)	
461516.38	3809478.41	281.35836	(16020308) 461536.38
3809478.41	287.66187	(16020308)	
461556.38	3809478.41	293.99984	(16020308) 461576.38
3809478.41	300.00315	(16020308)	
461596.38	3809478.41	305.94135	(16020308) 461616.38
3809478.41	312.03556	(16020308)	
461636.38	3809478.41	319.05661	(16020308) 461656.38
3809478.41	328.12409	(16020308)	
461676.38	3809478.41	339.95973	(16020308) 461696.38
3809478.41	351.17767	(16020308)	
461716.38	3809478.41	354.70302	(16020308) 461736.38
3809478.41	401.83317	(16020308)	
461756.38	3809478.41	418.64467	(16020308) 461776.38
3809478.41	426.52660	(16020308)	
461796.38	3809478.41	434.50367	(16020308) 461816.38
3809478.41	442.88170	(16020308)	
461836.38	3809478.41	450.53322	(16020308) 461856.38
3809478.41	455.34587	(16020308)	
461876.38	3809478.41	460.96233	(16020308) 461896.38
3809478.41	464.33330	(16020308)	
461916.38	3809478.41	470.51828	(16020308) 461936.38
3809478.41	478.61777	(16020308)	
461956.38	3809478.41	475.32817	(16020308) 461976.38
3809478.41	479.63656	(16020308)	
461996.38	3809478.41	483.78341	(16020308) 462016.38
3809478.41	489.78946	(16020308)	
462036.38	3809478.41	497.39153	(16020308) 462056.38
3809478.41	501.33069	(16020308)	
462076.38	3809478.41	506.33149	(16020308) 462096.38
3809478.41	507.97895	(16020308)	
462116.38	3809478.41	512.55093	(16020308) 462136.38

3809478.41 520.09401 (16020308)
 ^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
462156.38	3809478.41	526.23051	(16020308)	462176.38
3809478.41	531.75513	(16020308)		
462196.38	3809478.41	539.50963	(16020308)	460896.38
3809498.41	216.64976	(16010404)		
460916.38	3809498.41	218.97249	(16010404)	460936.38
3809498.41	222.24281	(16010404)		
460956.38	3809498.41	225.26895	(16010404)	460976.38
3809498.41	227.64836	(16010404)		
460996.38	3809498.41	230.01074	(16010404)	461016.38
3809498.41	232.62576	(16010404)		
461036.38	3809498.41	235.04974	(16010404)	461056.38
3809498.41	237.06842	(16010404)		
461076.38	3809498.41	238.63539	(16010404)	461096.38
3809498.41	240.18937	(16010404)		
461116.38	3809498.41	242.48746	(16010404)	461136.38
3809498.41	244.87243	(16010404)		
461156.38	3809498.41	246.91892	(16010404)	461176.38
3809498.41	248.64696	(16010404)		
461196.38	3809498.41	250.56430	(16010404)	461216.38
3809498.41	254.36404	(16010404)		

461236.38	3809498.41	256.95661	(16010404)	461256.38
3809498.41	259.47755	(16010404)		
461276.38	3809498.41	261.40864	(16010404)	461296.38
3809498.41	260.77439	(16010404)		
461316.38	3809498.41	266.57569	(16010404)	461336.38
3809498.41	272.66147	(16020308)		
461356.38	3809498.41	281.96366	(16020308)	461376.38
3809498.41	291.98250	(16020308)		
461396.38	3809498.41	302.31085	(16020308)	461416.38
3809498.41	309.55121	(16020308)		
461436.38	3809498.41	271.33331	(16020308)	461456.38
3809498.41	279.85790	(16020308)		
461476.38	3809498.41	284.15190	(16020308)	461496.38
3809498.41	287.11774	(16020308)		
461516.38	3809498.41	292.45021	(16020308)	461536.38
3809498.41	298.23742	(16020308)		
461556.38	3809498.41	304.13241	(16020308)	461576.38
3809498.41	309.89850	(16020308)		
461596.38	3809498.41	314.28353	(16020308)	461616.38
3809498.41	318.96781	(16020308)		
461636.38	3809498.41	325.71653	(16020308)	461656.38
3809498.41	333.95118	(16020308)		
461676.38	3809498.41	341.42839	(16020308)	461696.38
3809498.41	354.37229	(16020308)		
461716.38	3809498.41	362.12032	(16020308)	461736.38
3809498.41	373.39292	(16020308)		
461756.38	3809498.41	403.07391	(16020308)	461776.38
3809498.41	421.85773	(16020308)		
461796.38	3809498.41	426.35087	(16020308)	461816.38
3809498.41	435.21915	(16020308)		
461836.38	3809498.41	445.37806	(16020308)	461856.38
3809498.41	447.70273	(16020308)		
461876.38	3809498.41	447.52862	(16020308)	461896.38
3809498.41	448.39799	(16020308)		
461916.38	3809498.41	454.54375	(16020308)	461936.38
3809498.41	459.20096	(16020308)		
461956.38	3809498.41	466.12684	(16020308)	461976.38
3809498.41	468.37778	(16020308)		
461996.38	3809498.41	470.41091	(16020308)	462016.38
3809498.41	473.22282	(16020308)		
462036.38	3809498.41	476.80055	(16020308)	462056.38
3809498.41	481.96518	(16020308)		
462076.38	3809498.41	484.22476	(16020308)	462096.38
3809498.41	485.29873	(16020308)		
462116.38	3809498.41	487.41568	(16020308)	462136.38
3809498.41	488.75520	(16020308)		
462156.38	3809498.41	490.86736	(16020308)	462176.38
3809498.41	496.21852	(15120818)		
462196.38	3809498.41	510.29761	(15120818)	460896.38
3809518.41	214.81279	(16010404)		

460916.38	3809518.41	217.20913	(16010404)	460936.38
3809518.41	219.93108	(16010404)		
460956.38	3809518.41	222.42685	(16010404)	460976.38
3809518.41	224.52904	(16010404)		
460996.38	3809518.41	226.59450	(16010404)	461016.38
3809518.41	228.75959	(16010404)		
461036.38	3809518.41	230.88258	(16010404)	461056.38
3809518.41	232.48648	(16010404)		
461076.38	3809518.41	233.73750	(16010404)	461096.38
3809518.41	235.32610	(16010404)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
461116.38	3809518.41	237.52863	(16010404)	461136.38
3809518.41	239.17504	(16010404)		
461156.38	3809518.41	240.67149	(16010404)	461176.38
3809518.41	241.32428	(16010404)		
461196.38	3809518.41	240.81167	(16010404)	461216.38
3809518.41	244.18293	(16010404)		
461236.38	3809518.41	245.88492	(16010404)	461256.38
3809518.41	245.73508	(16010404)		
461276.38	3809518.41	242.18225	(16020308)	461296.38
3809518.41	244.68178	(16020308)		
461316.38	3809518.41	251.10909	(16020308)	461336.38

3809518.41	255.82351	(16020308)	
461356.38	3809518.41	260.54967	(16020308) 461376.38
3809518.41	265.29702	(16020308)	
461396.38	3809518.41	270.14844	(16020308) 461416.38
3809518.41	275.78564	(16020308)	
461436.38	3809518.41	282.60335	(16020308) 461456.38
3809518.41	288.53101	(16020308)	
463735.80	3809580.19	293.27248	(18120708) 463755.80
3809580.19	290.60220	(18120708)	
463775.80	3809580.19	287.53051	(18120708) 463795.80
3809580.19	284.36148	(18120708)	
463815.80	3809580.19	280.89530	(18120708) 463835.80
3809580.19	277.50044	(18120708)	
463855.80	3809580.19	274.73329	(18120708) 463875.80
3809580.19	273.19115	(18120708)	
463895.80	3809580.19	273.15801	(18120708) 463915.80
3809580.19	274.03646	(18120708)	
463935.80	3809580.19	273.26667	(18120708) 463955.80
3809580.19	269.50642	(18120708)	
463975.80	3809580.19	262.75857	(18120708) 463995.80
3809580.19	255.54688	(18120708)	
464015.80	3809580.19	249.71314	(19010319) 464035.80
3809580.19	244.32630	(19010319)	
464055.80	3809580.19	238.93667	(19010319) 464075.80
3809580.19	233.63809	(19010319)	
464095.80	3809580.19	228.86108	(19010319) 464115.80
3809580.19	224.21160	(15013105)	
464135.80	3809580.19	220.24345	(15013105) 464155.80
3809580.19	216.35433	(15013105)	
464175.80	3809580.19	212.81809	(15013105) 464195.80
3809580.19	208.89786	(15013105)	
464215.80	3809580.19	205.16076	(15013105) 464235.80
3809580.19	201.44342	(15013105)	
464255.80	3809580.19	197.47899	(15013105) 464275.80
3809580.19	193.77262	(15013105)	
463755.80	3809600.19	282.98911	(20120318) 463775.80
3809600.19	278.47218	(20120318)	
463795.80	3809600.19	275.79674	(18120708) 463815.80
3809600.19	274.14160	(18120708)	
463835.80	3809600.19	272.24020	(18120708) 463855.80
3809600.19	270.35071	(18120708)	
463875.80	3809600.19	268.83252	(18120708) 463895.80
3809600.19	268.33122	(18120708)	
463915.80	3809600.19	268.61355	(18120708) 463935.80
3809600.19	269.95359	(18120708)	
463955.80	3809600.19	270.37892	(18120708) 463975.80
3809600.19	267.31312	(18120708)	
463995.80	3809600.19	261.63789	(18120708) 464015.80
3809600.19	255.45138	(18120708)	
464035.80	3809600.19	249.02036	(18120708) 464055.80

3809600.19	242.44811	(18120708)		
464075.80	3809600.19	235.65106	(18120708)	464095.80
3809600.19	230.12678	(19010319)		
464115.80	3809600.19	225.83705	(19010319)	464135.80
3809600.19	221.37396	(19010319)		
464155.80	3809600.19	216.88430	(19010319)	464175.80
3809600.19	214.00295	(19010319)		
464195.80	3809600.19	209.58157	(15013105)	464215.80
3809600.19	206.45952	(15013105)		
464235.80	3809600.19	203.50354	(15013105)	464255.80
3809600.19	199.90426	(15013105)		
464275.80	3809600.19	196.41269	(15013105)	463755.80
3809620.19	281.00177	(18120921)		
463775.80	3809620.19	275.19580	(18120921)	463795.80
3809620.19	270.89384	(20120318)		
463815.80	3809620.19	268.18361	(20120318)	463835.80
3809620.19	265.12714	(20120318)		
463855.80	3809620.19	261.79561	(18120708)	463875.80
3809620.19	260.70879	(18120708)		

*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

463895.80	3809620.19	260.02219	(18120708)	463915.80
3809620.19	260.10736	(18120708)		

463935.80	3809620.19	261.98739	(18120708)	463955.80
3809620.19	264.55731	(18120708)		
463975.80	3809620.19	265.05905	(18120708)	463995.80
3809620.19	262.09484	(18120708)		
464015.80	3809620.19	257.93927	(18120708)	464035.80
3809620.19	253.11054	(18120708)		
464055.80	3809620.19	247.74238	(18120708)	464075.80
3809620.19	241.99621	(18120708)		
464095.80	3809620.19	235.93347	(18120708)	464115.80
3809620.19	230.16344	(18120708)		
464135.80	3809620.19	224.02490	(18120708)	464155.80
3809620.19	217.82305	(18120708)		
464175.80	3809620.19	214.96860	(19010319)	464195.80
3809620.19	210.57679	(19010319)		
464215.80	3809620.19	207.07837	(19010319)	464235.80
3809620.19	203.90612	(19010319)		
464255.80	3809620.19	199.72908	(19010319)	464275.80
3809620.19	195.99779	(15013105)		
463755.80	3809640.19	280.99038	(18011522)	463775.80
3809640.19	275.82063	(18011522)		
463795.80	3809640.19	271.20069	(18120921)	463815.80
3809640.19	266.58661	(18120921)		
463835.80	3809640.19	261.94759	(18120921)	463855.80
3809640.19	258.37243	(20120318)		
463875.80	3809640.19	255.70668	(20120318)	463895.80
3809640.19	252.64876	(20120318)		
463915.80	3809640.19	250.67263	(20120318)	463935.80
3809640.19	250.91723	(18120708)		
463955.80	3809640.19	253.03946	(18120708)	463975.80
3809640.19	255.96930	(18120708)		
463995.80	3809640.19	256.84486	(18120708)	464015.80
3809640.19	255.35540	(18120708)		
464035.80	3809640.19	252.21467	(18120708)	464055.80
3809640.19	248.11662	(18120708)		
464075.80	3809640.19	243.85193	(18120708)	464095.80
3809640.19	238.97119	(18120708)		
464115.80	3809640.19	233.99404	(18120708)	464135.80
3809640.19	228.35413	(18120708)		
464155.80	3809640.19	222.56353	(18120708)	464175.80
3809640.19	220.05575	(18120708)		
464195.80	3809640.19	214.32050	(18120708)	464215.80
3809640.19	209.57660	(18120708)		
464235.80	3809640.19	205.11323	(18120708)	464255.80
3809640.19	199.89374	(19010319)		
464275.80	3809640.19	196.38735	(19010319)	463755.80
3809660.19	279.49726	(18011522)		
463775.80	3809660.19	275.41444	(18011522)	463795.80
3809660.19	271.62015	(18011522)		
463815.80	3809660.19	267.05113	(18011522)	463835.80
3809660.19	262.11909	(18011522)		

463855.80	3809660.19	258.18669	(18120921)	463875.80
3809660.19	254.20028	(18120921)		
463895.80	3809660.19	249.52087	(18120921)	463915.80
3809660.19	246.65955	(20120318)		
463935.80	3809660.19	245.34031	(20120318)	463955.80
3809660.19	244.72325	(20120318)		
463975.80	3809660.19	244.66716	(20120318)	463995.80
3809660.19	245.19209	(18120708)		
464015.80	3809660.19	246.84371	(18120708)	464035.80
3809660.19	246.65142	(18120708)		
464055.80	3809660.19	244.57992	(18120708)	464075.80
3809660.19	241.66368	(18120708)		
464095.80	3809660.19	237.92770	(18120708)	464115.80
3809660.19	234.11695	(18120708)		
464135.80	3809660.19	229.20156	(18120708)	464155.80
3809660.19	223.61108	(18120708)		
464175.80	3809660.19	221.94640	(18120708)	464195.80
3809660.19	217.49741	(18120708)		
464215.80	3809660.19	213.81519	(18120708)	464235.80
3809660.19	210.20124	(18120708)		
464255.80	3809660.19	205.05050	(18120708)	464275.80
3809660.19	200.08682	(18120708)		
464295.80	3809660.19	195.72490	(18120708)	464315.80
3809660.19	191.33329	(18120708)		
464335.80	3809660.19	187.27945	(19010319)	464355.80
3809660.19	185.47034	(19010319)		
464375.80	3809660.19	182.62517	(19010319)	464395.80
3809660.19	179.52806	(19010319)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)

	464415.80	3809660.19	176.47924	(16122023)	464435.80
3809660.19		173.73564	(15013105)		
	464455.80	3809660.19	171.58079	(15013105)	464475.80
3809660.19		169.35442	(15013105)		
	464495.80	3809660.19	167.13008	(15013105)	463775.80
3809680.19		273.12780	(18011522)		
	463795.80	3809680.19	269.83154	(18011522)	463815.80
3809680.19		266.31723	(18011522)		
	463835.80	3809680.19	262.53462	(18011522)	463855.80
3809680.19		258.57312	(18011522)		
	463875.80	3809680.19	254.46641	(18011522)	463895.80
3809680.19		250.15370	(18120921)		
	463915.80	3809680.19	246.05604	(18120921)	463935.80
3809680.19		242.31743	(18120921)		
	463955.80	3809680.19	239.01343	(18120921)	463975.80
3809680.19		238.20561	(20120318)		
	463995.80	3809680.19	238.60471	(20120318)	464015.80
3809680.19		239.94626	(20120318)		
	464035.80	3809680.19	239.90873	(20120318)	464055.80
3809680.19		238.15649	(18120708)		
	464075.80	3809680.19	236.42210	(18120708)	464095.80
3809680.19		233.70759	(18120708)		
	464115.80	3809680.19	230.86986	(18120708)	464135.80
3809680.19		226.56758	(18120708)		
	464155.80	3809680.19	221.34335	(18120708)	464175.80
3809680.19		220.48290	(18120708)		
	464195.80	3809680.19	217.36245	(18120708)	464215.80
3809680.19		214.78726	(18120708)		
	464235.80	3809680.19	212.01936	(18120708)	464255.80
3809680.19		207.50871	(18120708)		
	464275.80	3809680.19	203.15690	(18120708)	464295.80
3809680.19		199.63949	(18120708)		
	464315.80	3809680.19	195.84740	(18120708)	464335.80
3809680.19		191.80909	(18120708)		
	464355.80	3809680.19	188.87823	(18120708)	464375.80
3809680.19		184.92342	(18120708)		
	464395.80	3809680.19	180.58091	(18120708)	464415.80
3809680.19		176.62889	(19010319)		
	464435.80	3809680.19	174.23407	(19010319)	464455.80
3809680.19		171.83831	(16122023)		
	464475.80	3809680.19	169.12143	(16122023)	464495.80
3809680.19		166.63377	(16122023)		
	463775.80	3809700.19	273.06379	(18022523)	463795.80

3809700.19	268.36671	(18022523)		
463815.80	3809700.19	264.29805	(18011522)	463835.80
3809700.19	261.00897	(18011522)		
463855.80	3809700.19	257.76263	(18011522)	463875.80
3809700.19	254.25229	(18011522)		
463895.80	3809700.19	250.88672	(18011522)	463915.80
3809700.19	246.67849	(18011522)		
463935.80	3809700.19	242.12616	(18011522)	463955.80
3809700.19	238.43316	(18120921)		
463975.80	3809700.19	235.77785	(18120921)	463995.80
3809700.19	233.81685	(18120921)		
464015.80	3809700.19	233.67963	(20120318)	464035.80
3809700.19	235.11404	(20120318)		
464055.80	3809700.19	235.08859	(20120318)	464075.80
3809700.19	232.91383	(20120318)		
464095.80	3809700.19	229.27954	(20120318)	464115.80
3809700.19	225.55514	(18120708)		
464135.80	3809700.19	221.55984	(18120708)	464155.80
3809700.19	216.82253	(18120708)		
464175.80	3809700.19	216.60406	(18120708)	464195.80
3809700.19	214.61362	(18120708)		
464215.80	3809700.19	212.98896	(18120708)	464235.80
3809700.19	210.95568	(18120708)		
464255.80	3809700.19	207.02781	(18120708)	464275.80
3809700.19	203.31590	(18120708)		
464295.80	3809700.19	200.54036	(18120708)	464315.80
3809700.19	197.40887	(18120708)		
464335.80	3809700.19	193.84230	(18120708)	464355.80
3809700.19	191.10944	(18120708)		
464375.80	3809700.19	188.02780	(18120708)	464395.80
3809700.19	184.64748	(18120708)		
464415.80	3809700.19	181.31504	(18120708)	464435.80
3809700.19	178.26390	(18120708)		
464455.80	3809700.19	174.64753	(18120708)	464475.80
3809700.19	170.15441	(18120708)		
464495.80	3809700.19	166.70715	(19010319)	463795.80
3809720.19	269.57041	(18022523)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832


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, L0012833      , L0012834      , L0012835      ,
                  L0012836      , L0012837      , L0012838      , L0012839      , L0012840
, L0012841      , L0012842      , L0012843      ,
                  L0012844      , L0012845      , L0012846      , L0012847      , L0012848
, L0012849      , L0012850      , . . .      ,

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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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
463815.80	3809720.19	264.60505	(18011522)	463835.80
3809720.19	260.53135	(18011522)		
463855.80	3809720.19	256.79616	(18011522)	463875.80
3809720.19	253.08077	(18011522)		
463895.80	3809720.19	250.27109	(18011522)	463915.80
3809720.19	246.75392	(18011522)		
463935.80	3809720.19	242.76236	(18011522)	463955.80
3809720.19	238.70233	(18011522)		
463975.80	3809720.19	235.07310	(18011522)	463995.80
3809720.19	232.62376	(18120921)		
464015.80	3809720.19	231.92051	(18120921)	464035.80
3809720.19	231.57584	(18120921)		
464055.80	3809720.19	230.79666	(18120921)	464075.80
3809720.19	230.04360	(20120318)		
464095.80	3809720.19	227.41317	(20120318)	464115.80
3809720.19	223.92135	(20120318)		
464135.80	3809720.19	218.77047	(20120318)	464155.80
3809720.19	212.65765	(20120318)		
464175.80	3809720.19	211.70674	(18120708)	464195.80
3809720.19	210.43440	(18120708)		
464215.80	3809720.19	209.35803	(18120708)	464235.80
3809720.19	207.70122	(18120708)		
464255.80	3809720.19	204.17073	(18120708)	464275.80
3809720.19	202.03337	(18120708)		
464295.80	3809720.19	199.29418	(18120708)	464315.80
3809720.19	196.72553	(18120708)		
464335.80	3809720.19	194.38822	(18120708)	464355.80
3809720.19	191.56327	(18120708)		
464375.80	3809720.19	188.94710	(18120708)	464395.80
3809720.19	186.36425	(18120708)		
464415.80	3809720.19	183.86938	(18120708)	464435.80
3809720.19	181.41809	(18120708)		
464455.80	3809720.19	178.39241	(18120708)	464475.80
3809720.19	174.50851	(18120708)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
463995.80	3809760.19	232.36654	(18011522)	464015.80
3809760.19	230.25411	(18011522)		
464035.80	3809760.19	228.94110	(18011522)	464055.80
3809760.19	228.22243	(18011522)		
464075.80	3809760.19	227.88304	(18120921)	464095.80
3809760.19	225.60581	(18120921)		
464115.80	3809760.19	222.27034	(18120921)	464135.80
3809760.19	216.77905	(18120921)		
464155.80	3809760.19	209.80489	(18120921)	464175.80
3809760.19	208.77303	(20120318)		
464195.80	3809760.19	207.02531	(20120318)	464215.80
3809760.19	205.24288	(20120318)		
464235.80	3809760.19	202.87211	(20120318)	464255.80
3809760.19	199.02631	(20120318)		
464275.80	3809760.19	197.00217	(18120708)	464295.80
3809760.19	194.06026	(18120708)		
464315.80	3809760.19	191.85603	(18120708)	464335.80
3809760.19	190.59392	(18120708)		
464355.80	3809760.19	187.81763	(18120708)	464375.80
3809760.19	185.65970	(18120708)		
464395.80	3809760.19	183.73569	(18120708)	464415.80
3809760.19	181.90475	(18120708)		
464435.80	3809760.19	180.02027	(18120708)	464455.80
3809760.19	178.08587	(18120708)		
464475.80	3809760.19	175.94998	(18120708)	464495.80

3809760.19	173.98569	(18120708)	
463815.80	3809780.19	271.49991	(18011122) 463835.80
3809780.19	265.73816	(18022523)	
463855.80	3809780.19	261.53049	(18022523) 463875.80
3809780.19	256.84188	(18022523)	
463895.80	3809780.19	252.15756	(18022523) 463915.80
3809780.19	247.56955	(18022523)	
463935.80	3809780.19	243.14366	(18011522) 463955.80
3809780.19	239.16237	(18011522)	
463975.80	3809780.19	236.08849	(18011522) 463995.80
3809780.19	232.52530	(18011522)	
464015.80	3809780.19	230.13809	(18011522) 464035.80
3809780.19	228.57475	(18011522)	
464055.80	3809780.19	227.53255	(18011522) 464075.80
3809780.19	226.66801	(18011522)	
464095.80	3809780.19	224.03650	(18011522) 464115.80
3809780.19	221.53941	(18120921)	
464135.80	3809780.19	217.14172	(18120921) 464155.80
3809780.19	210.80384	(18120921)	
464175.80	3809780.19	209.63617	(18120921) 464195.80
3809780.19	206.80360	(18120921)	
464215.80	3809780.19	204.53262	(20120318) 464235.80
3809780.19	202.15775	(20120318)	
464255.80	3809780.19	198.47787	(20120318) 464275.80
3809780.19	195.61491	(20120318)	
464295.80	3809780.19	192.24589	(20120318) 464315.80
3809780.19	189.70103	(18120708)	
464335.80	3809780.19	188.30307	(18120708) 464355.80
3809780.19	185.46217	(18120708)	
464375.80	3809780.19	183.17075	(18120708) 464395.80
3809780.19	181.28445	(18120708)	
464415.80	3809780.19	179.58638	(18120708) 464435.80
3809780.19	177.89476	(18120708)	
464455.80	3809780.19	176.25858	(18120708) 464475.80
3809780.19	174.54342	(18120708)	
464495.80	3809780.19	172.94173	(18120708) 463835.80
3809800.19	272.02458	(18011122)	
463855.80	3809800.19	262.34427	(18011122) 463875.80
3809800.19	255.62268	(18022523)	
463895.80	3809800.19	252.38442	(18022523) 463915.80
3809800.19	248.73465	(18022523)	
463935.80	3809800.19	244.44327	(18022523) 463955.80
3809800.19	240.08773	(18022523)	
463975.80	3809800.19	236.58187	(18022523) 463995.80
3809800.19	233.13285	(18011522)	
464015.80	3809800.19	230.70439	(18011522) 464035.80
3809800.19	228.84698	(18011522)	
464055.80	3809800.19	227.23061	(18011522) 464075.80
3809800.19	225.81487	(18011522)	
464095.80	3809800.19	222.93677	(18011522) 464115.80

3809800.19 220.67619 (18011522)
 464135.80 3809800.19 216.96690 (18011522) 464155.80
 3809800.19 211.27773 (18120921)
 464175.80 3809800.19 210.84890 (18120921) 464195.80
 3809800.19 208.46187 (18120921)
 ▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

464215.80	3809800.19	205.53490	(18120921)	464235.80
3809800.19	202.03212	(18120921)		
464255.80	3809800.19	198.11301	(20120318)	464275.80
3809800.19	194.71391	(20120318)		
464295.80	3809800.19	191.64121	(20120318)	464315.80
3809800.19	189.24352	(20120318)		
464335.80	3809800.19	187.16012	(20120318)	464355.80
3809800.19	183.82806	(18120708)		
464375.80	3809800.19	181.29535	(18120708)	464395.80
3809800.19	179.31155	(18120708)		
464415.80	3809800.19	177.60657	(18120708)	464435.80
3809800.19	175.92898	(18120708)		
464455.80	3809800.19	174.33263	(18120708)	464475.80
3809800.19	172.74825	(18120708)		
464495.80	3809800.19	171.26272	(18120708)	463835.80
3809820.19	281.94962	(18011122)		

463855.80	3809820.19	272.16639	(18011122)	463875.80
3809820.19	262.68377	(18011122)		
463895.80	3809820.19	253.49673	(18011122)	463915.80
3809820.19	245.50630	(18022523)		
463935.80	3809820.19	243.30584	(18022523)	463955.80
3809820.19	240.54338	(18022523)		
463975.80	3809820.19	237.22749	(18022523)	463995.80
3809820.19	234.01046	(18022523)		
464015.80	3809820.19	230.97217	(18022523)	464035.80
3809820.19	228.65058	(18011522)		
464055.80	3809820.19	226.66972	(18011522)	464075.80
3809820.19	224.73537	(18011522)		
464095.80	3809820.19	222.04281	(18011522)	464115.80
3809820.19	219.29625	(18011522)		
464135.80	3809820.19	215.86539	(18011522)	464155.80
3809820.19	211.69440	(18011522)		
464175.80	3809820.19	210.41671	(18011522)	464195.80
3809820.19	209.37661	(18120921)		
464215.80	3809820.19	206.82711	(18120921)	464235.80
3809820.19	203.20973	(18120921)		
464255.80	3809820.19	200.00269	(18120921)	464275.80
3809820.19	195.87859	(18120921)		
464295.80	3809820.19	192.07131	(20120318)	464315.80
3809820.19	189.33168	(20120318)		
464335.80	3809820.19	187.17927	(20120318)	464355.80
3809820.19	183.47149	(20120318)		
464375.80	3809820.19	180.44372	(20120318)	464395.80
3809820.19	178.06203	(18120708)		
464415.80	3809820.19	176.29490	(18120708)	464435.80
3809820.19	174.47000	(18120708)		
464455.80	3809820.19	172.78692	(18120708)	464475.80
3809820.19	171.12885	(18120708)		
464495.80	3809820.19	169.65505	(18120708)	463875.80
3809840.19	271.67664	(18011122)		
463895.80	3809840.19	262.69677	(18011122)	463915.80
3809840.19	253.74958	(18011122)		
463935.80	3809840.19	245.14314	(18011122)	463955.80
3809840.19	236.90395	(18011122)		
463975.80	3809840.19	234.62294	(18022523)	463995.80
3809840.19	232.89810	(18022523)		
464015.80	3809840.19	230.80572	(18022523)	464035.80
3809840.19	228.44132	(18022523)		
464055.80	3809840.19	225.84624	(18022523)	464075.80
3809840.19	223.22293	(18011522)		
464095.80	3809840.19	221.02150	(18011522)	464115.80
3809840.19	218.46086	(18011522)		
464135.80	3809840.19	215.50644	(18011522)	464155.80
3809840.19	212.30908	(18011522)		
464175.80	3809840.19	210.23340	(18011522)	464195.80
3809840.19	208.48600	(18011522)		

464215.80	3809840.19	206.75137	(18120921)	464235.80
3809840.19	204.75505	(18120921)		
464255.80	3809840.19	201.65451	(18120921)	464275.80
3809840.19	197.73063	(18120921)		
464295.80	3809840.19	193.50851	(18120921)	464315.80
3809840.19	189.98264	(18120921)		
464335.80	3809840.19	187.41636	(20120318)	464355.80
3809840.19	183.65248	(20120318)		
464375.80	3809840.19	180.61496	(20120318)	464395.80
3809840.19	178.09888	(20120318)		
464415.80	3809840.19	175.81182	(20120318)	464435.80
3809840.19	173.43937	(20120318)		
464455.80	3809840.19	171.56349	(18120708)	464475.80
3809840.19	169.84649	(18120708)		

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
464495.80	3809840.19	168.31610	(18120708)	463895.80
3809860.19	270.07850	(18011122)		
463915.80	3809860.19	261.95679	(18011122)	463935.80
3809860.19	253.64205	(18011122)		
463955.80	3809860.19	245.42720	(18011122)	463975.80
3809860.19	237.43841	(18011122)		
463995.80	3809860.19	229.64592	(18011122)	464015.80

3809860.19	226.70211	(18022523)	
464035.80	3809860.19	225.95781	(18022523) 464055.80
3809860.19	224.52065	(18022523)	
464075.80	3809860.19	222.36429	(18022523) 464095.80
3809860.19	219.88569	(18022523)	
464115.80	3809860.19	217.08801	(18022523) 464135.80
3809860.19	214.63215	(18011522)	
464155.80	3809860.19	212.56359	(18011522) 464175.80
3809860.19	210.09381	(18011522)	
464195.80	3809860.19	207.52189	(18011522) 464215.80
3809860.19	206.63013	(18011522)	
464235.80	3809860.19	206.30548	(18011522) 464255.80
3809860.19	202.82660	(18011522)	
464275.80	3809860.19	199.20381	(18120921) 464295.80
3809860.19	195.14998	(18120921)	
464315.80	3809860.19	191.73482	(18120921) 464335.80
3809860.19	188.92131	(18120921)	
464355.80	3809860.19	184.54047	(18120921) 464375.80
3809860.19	180.86571	(20120318)	
464395.80	3809860.19	178.37077	(20120318) 464415.80
3809860.19	176.06455	(20120318)	
464435.80	3809860.19	173.71158	(20120318) 464455.80
3809860.19	171.28280	(20120318)	
464475.80	3809860.19	168.94248	(20120318) 464495.80
3809860.19	166.78786	(20120318)	
463935.80	3809880.19	260.26700	(18011122) 463955.80
3809880.19	252.89008	(18011122)	
463975.80	3809880.19	245.28132	(18011122) 463995.80
3809880.19	237.70064	(18011122)	
464015.80	3809880.19	230.41301	(18011122) 464035.80
3809880.19	223.27054	(18011122)	
464055.80	3809880.19	219.19410	(18022523) 464075.80
3809880.19	218.85856	(18022523)	
464095.80	3809880.19	217.66277	(18022523) 464115.80
3809880.19	215.81585	(18022523)	
464135.80	3809880.19	213.86137	(18022523) 464155.80
3809880.19	212.31977	(18022523)	
464175.80	3809880.19	211.00964	(18011522) 464195.80
3809880.19	208.71070	(18011522)	
464215.80	3809880.19	206.66737	(18011522) 464235.80
3809880.19	205.32924	(18011522)	
464255.80	3809880.19	204.23154	(18011522) 464275.80
3809880.19	200.65979	(18011522)	
464295.80	3809880.19	196.61635	(18011522) 464315.80
3809880.19	193.29510	(18120921)	
464335.80	3809880.19	190.87377	(18120921) 464355.80
3809880.19	186.31329	(18120921)	
464375.80	3809880.19	182.71505	(18120921) 464395.80
3809880.19	179.38342	(18120921)	
464415.80	3809880.19	176.15584	(18120921) 464435.80

3809880.19	173.40789	(20120318)		
464455.80	3809880.19	171.16232	(20120318)	464475.80
3809880.19	168.93192	(20120318)		
464495.80	3809880.19	166.88701	(20120318)	463975.80
3809900.19	251.17648	(18011122)		
463995.80	3809900.19	244.47243	(18011122)	464015.80
3809900.19	237.69656	(18011122)		
464035.80	3809900.19	230.94028	(18011122)	464055.80
3809900.19	224.06851	(18011122)		
464075.80	3809900.19	216.99521	(18011122)	464095.80
3809900.19	211.30608	(18022523)		
464115.80	3809900.19	211.26890	(18022523)	464135.80
3809900.19	210.99294	(18022523)		
464155.80	3809900.19	211.16410	(18022523)	464175.80
3809900.19	211.35267	(18022523)		
464195.80	3809900.19	209.31820	(18022523)	464215.80
3809900.19	206.55229	(18022523)		
464235.80	3809900.19	204.43336	(18011522)	464255.80
3809900.19	203.84543	(18011522)		
464275.80	3809900.19	201.59756	(18011522)	464295.80
3809900.19	198.22761	(18011522)		
464315.80	3809900.19	194.90042	(18011522)	464335.80
3809900.19	191.89220	(18011522)		

*** AERMOD - VERSION 23132 *** C:\Lakes\AERMOD View\Phelan 20
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 *** AERMET - VERSION 19191 *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		

	464355.80	3809900.19	187.64103	(18011522)	464375.80
3809900.19	184.17824	(18120921)			
	464395.80	3809900.19	181.27225	(18120921)	464415.80
3809900.19	178.11918	(18120921)			
	464435.80	3809900.19	174.41689	(18120921)	464455.80
3809900.19	171.57374	(18120921)			
	464475.80	3809900.19	168.56853	(18120921)	464495.80
3809900.19	166.63817	(20120318)			
	464015.80	3809920.19	242.85798	(18011122)	464035.80
3809920.19	237.17010	(18011122)			
	464055.80	3809920.19	231.26527	(18011122)	464075.80
3809920.19	224.29985	(18011122)			
	464095.80	3809920.19	217.39166	(18011122)	464115.80
3809920.19	210.64396	(18011122)			
	464135.80	3809920.19	205.28990	(16041804)	464155.80
3809920.19	206.14107	(18022523)			
	464175.80	3809920.19	207.81211	(18022523)	464195.80
3809920.19	208.15469	(18022523)			
	464215.80	3809920.19	206.88955	(18022523)	464235.80
3809920.19	204.56308	(18022523)			
	464255.80	3809920.19	202.22365	(18022523)	464275.80
3809920.19	200.79555	(18022523)			
	464295.80	3809920.19	198.56737	(18011522)	464315.80
3809920.19	195.48308	(18011522)			
	464335.80	3809920.19	192.19423	(18011522)	464355.80
3809920.19	188.99063	(18011522)			
	464375.80	3809920.19	186.07374	(18011522)	464395.80
3809920.19	183.38086	(18011522)			
	464415.80	3809920.19	180.04753	(18011522)	464435.80
3809920.19	175.49814	(18120921)			
	464455.80	3809920.19	173.02502	(18120921)	464475.80
3809920.19	170.09287	(18120921)			
	464495.80	3809920.19	167.36752	(18120921)	464115.80
3809940.19	217.73802	(18011122)			
	464135.80	3809940.19	211.73682	(18011122)	464155.80
3809940.19	206.85556	(18011122)			
	464175.80	3809940.19	201.70268	(16041804)	464195.80
3809940.19	199.45586	(18022523)			
	464215.80	3809940.19	201.22750	(18022523)	464235.80
3809940.19	203.20052	(18022523)			
	464255.80	3809940.19	201.86691	(18022523)	464275.80
3809940.19	200.23180	(18022523)			
	464295.80	3809940.19	198.08581	(18022523)	464315.80
3809940.19	195.66446	(18022523)			
	464335.80	3809940.19	193.10205	(18011522)	464355.80
3809940.19	190.02130	(18011522)			
	464375.80	3809940.19	187.74067	(18011522)	464395.80
3809940.19	185.00104	(18011522)			

464415.80	3809940.19	181.42008	(18011522)	464435.80
3809940.19	177.02129	(18011522)		
464455.80	3809940.19	174.47341	(18011522)	464475.80
3809940.19	171.34947	(18011522)		
464495.80	3809940.19	168.50687	(18120921)	464115.80
3809960.19	223.13672	(18011122)		
464135.80	3809960.19	217.89953	(18011122)	464155.80
3809960.19	213.57116	(18011122)		
464175.80	3809960.19	207.01071	(18011122)	464195.80
3809960.19	200.51195	(18011122)		
464215.80	3809960.19	196.69013	(15110721)	464235.80
3809960.19	196.60353	(16041804)		
464255.80	3809960.19	197.78390	(18022523)	464275.80
3809960.19	197.34022	(18022523)		
464295.80	3809960.19	196.17659	(18022523)	464315.80
3809960.19	195.03725	(18022523)		
464335.80	3809960.19	193.89799	(18022523)	464355.80
3809960.19	190.50981	(18022523)		
464375.80	3809960.19	187.92737	(18022523)	464395.80
3809960.19	185.03109	(18011522)		
464415.80	3809960.19	181.72464	(18011522)	464435.80
3809960.19	177.87767	(18011522)		
464455.80	3809960.19	175.78382	(18011522)	464475.80
3809960.19	172.87574	(18011522)		
464495.80	3809960.19	170.04937	(18011522)	464115.80
3809980.19	225.63175	(18011122)		
464135.80	3809980.19	221.82223	(18011122)	464155.80
3809980.19	218.15716	(18011122)		
464175.80	3809980.19	213.40127	(18011122)	464195.80
3809980.19	207.37095	(18011122)		
464215.80	3809980.19	201.26725	(18011122)	464235.80
3809980.19	196.04865	(18011122)		

^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
 *** AERMET - VERSION 19191 *** *** Phelan 20 Operations
 *** 10:40:23

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
464255.80	3809980.19	196.10381	(15110721)	464275.80
3809980.19	193.65802	(16041804)		
464295.80	3809980.19	190.80837	(18022523)	464315.80
3809980.19	190.78203	(18022523)		
464335.80	3809980.19	191.62992	(18022523)	464355.80
3809980.19	189.77866	(18022523)		
464375.80	3809980.19	188.04406	(18022523)	464395.80
3809980.19	185.24498	(18022523)		
464415.80	3809980.19	181.59006	(18022523)	464435.80
3809980.19	177.71731	(18022523)		
464455.80	3809980.19	175.81442	(18011522)	464475.80
3809980.19	173.36703	(18011522)		
464495.80	3809980.19	170.91070	(18011522)	464135.80
3810000.19	222.37279	(18011122)		
464155.80	3810000.19	219.96526	(18011122)	464175.80
3810000.19	217.17801	(18011122)		
464195.80	3810000.19	212.68345	(18011122)	464215.80
3810000.19	207.31437	(18011122)		
464235.80	3810000.19	201.91893	(18011122)	464255.80
3810000.19	197.52871	(18011122)		
464275.80	3810000.19	193.00362	(18011122)	464295.80
3810000.19	189.43864	(15110721)		
464315.80	3810000.19	186.71543	(16041804)	464335.80
3810000.19	185.11138	(16041804)		
464355.80	3810000.19	185.25133	(18022523)	464375.80
3810000.19	184.92753	(18022523)		
464395.80	3810000.19	183.32592	(18022523)	464415.80
3810000.19	180.82431	(18022523)		
464435.80	3810000.19	177.98159	(18022523)	464455.80
3810000.19	176.19782	(18022523)		
464475.80	3810000.19	173.42452	(18022523)	464495.80
3810000.19	170.59077	(18022523)		
464155.80	3810020.19	220.15495	(15011619)	464175.80
3810020.19	217.35965	(18011122)		
464195.80	3810020.19	215.09145	(18011122)	464215.80
3810020.19	211.35352	(18011122)		
464235.80	3810020.19	206.63739	(18011122)	464255.80
3810020.19	201.78899	(18011122)		
464275.80	3810020.19	197.92976	(18011122)	464295.80

3810020.19	193.02605	(18011122)	
464315.80	3810020.19	187.75070	(18011122) 464335.80
3810020.19	184.89863	(15110721)	
464355.80	3810020.19	182.82002	(16041804) 464375.80
3810020.19	180.35270	(16041804)	
464395.80	3810020.19	178.17726	(18022523) 464415.80
3810020.19	177.29056	(18022523)	
464435.80	3810020.19	175.88957	(18022523) 464455.80
3810020.19	175.09504	(18022523)	
464475.80	3810020.19	173.19449	(18022523) 464495.80
3810020.19	171.05567	(18022523)	
464175.80	3810040.19	217.71419	(15011619) 464195.80
3810040.19	215.27748	(15011619)	
464215.80	3810040.19	212.32694	(18011122) 464235.80
3810040.19	209.41619	(18011122)	
464255.80	3810040.19	205.56650	(18011122) 464275.80
3810040.19	201.84944	(18011122)	
464295.80	3810040.19	197.64593	(18011122) 464315.80
3810040.19	193.07942	(18011122)	
464335.80	3810040.19	188.37652	(18011122) 464355.80
3810040.19	183.95094	(18011122)	
464375.80	3810040.19	180.63681	(15110721) 464395.80
3810040.19	177.05297	(16041804)	
464415.80	3810040.19	174.24901	(16041804) 464435.80
3810040.19	171.05848	(16041804)	
464455.80	3810040.19	171.16259	(18022523) 464475.80
3810040.19	170.53156	(18022523)	
464495.80	3810040.19	169.49371	(18022523) 464195.80
3810060.19	213.65696	(15011619)	
464215.80	3810060.19	211.77021	(15011619) 464235.80
3810060.19	209.44052	(15011619)	
464255.80	3810060.19	206.73150	(18011122) 464275.80
3810060.19	204.31256	(18011122)	
464295.80	3810060.19	200.86479	(18011122) 464315.80
3810060.19	196.98963	(18011122)	
464335.80	3810060.19	193.15775	(18011122) 464355.80
3810060.19	189.52363	(18011122)	
464375.80	3810060.19	184.20132	(18011122) 464395.80
3810060.19	178.79990	(18011122)	
464415.80	3810060.19	175.25893	(15110721) 464435.80
3810060.19	171.85464	(19020204)	

▲ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Phelan 20
 Operations\Phelan 20 Operations *** 11/11/24
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012823 , L0012824
, L0012825 , L0012826 , L0012827 ,
L0012828 , L0012829 , L0012830 , L0012831 , L0012832
, L0012833 , L0012834 , L0012835 ,
L0012836 , L0012837 , L0012838 , L0012839 , L0012840
, L0012841 , L0012842 , L0012843 ,
L0012844 , L0012845 , L0012846 , L0012847 , L0012848
, L0012849 , L0012850 , . . . ,

*** 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)		
464455.80	3810060.19	169.44456	(16041804)	464475.80
3810060.19	166.73278	(16041804)		
464495.80	3810060.19	165.14184	(18022523)	464215.80
3810080.19	208.78785	(15011619)		
464235.80	3810080.19	208.81430	(15011619)	464255.80
3810080.19	207.73347	(15011619)		
464275.80	3810080.19	204.79666	(15011619)	464295.80
3810080.19	201.32024	(18011122)		
464315.80	3810080.19	198.59036	(18011122)	464335.80
3810080.19	196.04285	(18011122)		
464355.80	3810080.19	193.45312	(18011122)	464375.80
3810080.19	188.78158	(18011122)		
464395.80	3810080.19	184.08945	(18011122)	464415.80
3810080.19	179.37306	(18011122)		
464435.80	3810080.19	174.17198	(18020124)	464455.80
3810080.19	170.83198	(19020204)		
464475.80	3810080.19	167.72523	(19020204)	464495.80
3810080.19	164.61254	(16041804)		
464235.80	3810100.19	204.13586	(15011619)	464255.80
3810100.19	205.18146	(15011619)		
464275.80	3810100.19	204.82452	(15011619)	464295.80
3810100.19	202.12662	(15011619)		
464315.80	3810100.19	198.51751	(15011619)	464335.80
3810100.19	196.24013	(18011122)		
464355.80	3810100.19	194.89521	(18011122)	464375.80
3810100.19	191.69407	(18011122)		
464395.80	3810100.19	188.06623	(18011122)	464415.80
3810100.19	184.11981	(18011122)		
464435.80	3810100.19	179.46263	(18011122)	464455.80
3810100.19	174.93227	(18011122)		

464475.80	3810100.19	169.99719	(18020124)	464495.80
3810100.19	166.27210	(19020204)		
464255.80	3810120.19	198.72229	(18020819)	464275.80
3810120.19	200.37698	(15011619)		
464295.80	3810120.19	200.07923	(15011619)	464315.80
3810120.19	198.47690	(15011619)		
464335.80	3810120.19	196.41036	(15011619)	464355.80
3810120.19	193.72933	(15011619)		
464375.80	3810120.19	191.36579	(18011122)	464395.80
3810120.19	189.59496	(18011122)		
464415.80	3810120.19	187.15746	(18011122)	464435.80
3810120.19	183.68412	(18011122)		
464455.80	3810120.19	179.68426	(18011122)	464475.80
3810120.19	175.14861	(18011122)		
464495.80	3810120.19	170.27891	(18011122)	464275.80
3810140.19	198.76237	(18020819)		
464295.80	3810140.19	194.19555	(15011619)	464315.80
3810140.19	194.80906	(15011619)		
464335.80	3810140.19	194.53924	(15011619)	464355.80
3810140.19	193.10130	(15011619)		
464375.80	3810140.19	191.21292	(15011619)	464395.80
3810140.19	188.89820	(15011619)		
464415.80	3810140.19	187.24667	(18011122)	464435.80
3810140.19	185.47468	(18011122)		
464455.80	3810140.19	182.53913	(18011122)	464475.80
3810140.19	179.00526	(18011122)		
464495.80	3810140.19	174.84637	(18011122)	462655.42
3809187.95	1316.63334	(15012819)		
462637.53	3809189.48	1224.27461	(15012819)	462564.99
3809184.37	987.56181	(19122022)		
462553.75	3809185.39	958.28933	(19122022)	462535.41
3809202.91	882.93042	(16022324)		
462438.03	3808585.88	587.29469	(15012608)	462452.93
3808504.60	503.06289	(19121917)		
462419.06	3808396.22	413.97820	(20090924)	463335.82
3810235.34	406.46400	(16122718)		
463259.88	3810386.47	275.50990	(19122119)	463186.83
3810719.03	200.68296	(16122202)		
463127.24	3810926.64	170.35549	(16020722)	463252.19
3810722.88	195.58635	(15010118)		
463058.04	3810636.37	218.92945	(18020121)	462202.77
3809508.80	523.56141	(16012108)		
462200.56	3809321.27	517.00979	(19121706)	462094.66
3809323.47	463.11568	(20121319)		
462094.66	3809228.61	476.42965	(16010919)	461893.89
3809228.61	394.36255	(16010306)		
461891.69	3809058.72	374.10997	(16012120)	462072.60
3809047.69	446.30935	(16122024)		
462078.96	3808733.83	378.32627	(15121719)	460868.27
3808737.42	164.13718	(16122024)		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0012823 , L0012824
 , L0012825 , L0012826 , L0012827 ,
 L0012828 , L0012829 , L0012830 , L0012831 , L0012832
 , L0012833 , L0012834 , L0012835 ,
 L0012836 , L0012837 , L0012838 , L0012839 , L0012840
 , L0012841 , L0012842 , L0012843 ,
 L0012844 , L0012845 , L0012846 , L0012847 , L0012848
 , L0012849 , L0012850 , . . . ,

*** 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)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
460893.19	3809514.50	215.21242	(16010404)	460893.42
3809521.52	213.71481	(16010404)		
462199.75	3809514.52	527.65448	(16012108)	461180.65
3809585.22	256.35773	(16020308)		
461654.88	3809578.03	297.42591	(16020308)	461697.99
3809800.77	320.55828	(16012108)		
461701.58	3810346.86	194.83656	(20112808)	462089.59
3810350.45	248.46409	(20120306)		
462075.22	3810573.19	213.56770	(18020417)	461951.07
3810569.20	179.82374	(20120306)		
461957.66	3810424.90	207.70446	(16120421)	461758.07
3810421.31	183.41907	(19011604)		
461755.47	3810562.42	176.39534	(16010123)	460871.68
3810555.23	108.54513	(20122308)		
460882.46	3809958.85	175.92638	(15120818)	461180.65
3809951.67	221.41511	(16012108)		
463731.67	3809566.97	300.31000	(18120708)	464295.20
3809565.94	190.68821	(16120801)		
464295.20	3809644.54	193.27265	(19010319)	464505.24
3809640.47	164.93834	(15013105)		
464507.95	3810144.56	172.92188	(18011122)	464273.52

3810148.62 201.13852 (18020819)
 464110.91 3809976.53 226.42487 (18011122) 464110.91
 3809930.46 216.03684 (18011122)
 464013.35 3809926.39 244.37028 (18011122) 463841.25
 3809830.18 283.46704 (18011122)
 463801.96 3809770.56 273.82266 (18022523) 463742.34
 3809640.47 284.37044 (18011522)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG) OF TYPE	GRID-ID		
DSLCRGO	1ST HIGHEST VALUE IS	9.46954 AT (	462655.42, 3809187.95, 1097.95,
	1097.95, 0.00) DC		
	2ND HIGHEST VALUE IS	8.54353 AT (	462637.53, 3809189.48, 1097.95,
	1097.95, 0.00) DC		
	3RD HIGHEST VALUE IS	5.68127 AT (	462564.99, 3809184.37, 1098.25,
	1098.25, 0.00) DC		
	4TH HIGHEST VALUE IS	5.42541 AT (	462553.75, 3809185.39, 1098.12,
	1098.12, 0.00) DC		
	5TH HIGHEST VALUE IS	5.25361 AT (	462535.41, 3809202.91, 1097.70,
	1097.70, 0.00) DC		
	6TH HIGHEST VALUE IS	3.16210 AT (	463731.67, 3809566.97, 1072.34,
	1072.34, 0.00) DC		
	7TH HIGHEST VALUE IS	3.00946 AT (	463735.80, 3809580.19, 1071.09,
	1074.24, 0.00) DC		
	8TH HIGHEST VALUE IS	2.96113 AT (	463755.80, 3809580.19, 1071.50,
	1074.90, 0.00) DC		
	9TH HIGHEST VALUE IS	2.91081 AT (	463775.80, 3809580.19, 1071.74,
	1075.38, 0.00) DC		
	10TH HIGHEST VALUE IS	2.86477 AT (	463795.80, 3809580.19, 1072.13,
	1075.38, 0.00) DC		

IDLE	1ST HIGHEST VALUE IS	9.51668 AT (	462655.42,	3809187.95,	1097.95,
1097.95,	0.00) DC				
	2ND HIGHEST VALUE IS	8.58095 AT (	462637.53,	3809189.48,	1097.95,
1097.95,	0.00) DC				
	3RD HIGHEST VALUE IS	5.69658 AT (	462564.99,	3809184.37,	1098.25,
1098.25,	0.00) DC				
	4TH HIGHEST VALUE IS	5.43694 AT (	462553.75,	3809185.39,	1098.12,
1098.12,	0.00) DC				
	5TH HIGHEST VALUE IS	5.26641 AT (	462535.41,	3809202.91,	1097.70,
1097.70,	0.00) DC				
	6TH HIGHEST VALUE IS	3.15273 AT (	463731.67,	3809566.97,	1072.34,
1072.34,	0.00) DC				
	7TH HIGHEST VALUE IS	3.00055 AT (	463735.80,	3809580.19,	1071.09,
1074.24,	0.00) DC				
	8TH HIGHEST VALUE IS	2.95252 AT (	463755.80,	3809580.19,	1071.50,
1074.90,	0.00) DC				
	9TH HIGHEST VALUE IS	2.90250 AT (	463775.80,	3809580.19,	1071.74,
1075.38,	0.00) DC				
	10TH HIGHEST VALUE IS	2.85673 AT (	463795.80,	3809580.19,	1072.13,
1075.38,	0.00) DC				
TRUCK	1ST HIGHEST VALUE IS	12.15763 AT (	463335.82,	3810235.34,	1075.33,
1075.33,	0.00) DC				
	2ND HIGHEST VALUE IS	6.65904 AT (	463259.88,	3810386.47,	1073.35,
1073.35,	0.00) DC				
	3RD HIGHEST VALUE IS	5.57861 AT (	463252.19,	3810722.88,	1068.86,
1068.86,	0.00) DC				
	4TH HIGHEST VALUE IS	5.57315 AT (	462655.42,	3809187.95,	1097.95,
1097.95,	0.00) DC				
	5TH HIGHEST VALUE IS	4.67886 AT (	463731.67,	3809566.97,	1072.34,
1072.34,	0.00) DC				
	6TH HIGHEST VALUE IS	4.58842 AT (	463735.80,	3809580.19,	1071.09,
1074.24,	0.00) DC				
	7TH HIGHEST VALUE IS	4.46991 AT (	462637.53,	3809189.48,	1097.95,
1097.95,	0.00) DC				
	8TH HIGHEST VALUE IS	4.43675 AT (	463755.80,	3809580.19,	1071.50,
1074.90,	0.00) DC				
	9TH HIGHEST VALUE IS	4.38663 AT (	463755.80,	3809600.19,	1070.31,
1070.31,	0.00) DC				
	10TH HIGHEST VALUE IS	4.31315 AT (	463755.80,	3809620.19,	1068.91,
1068.91,	0.00) DC				
ALL	1ST HIGHEST VALUE IS	24.55937 AT (	462655.42,	3809187.95,	1097.95,
1097.95,	0.00) DC				
	2ND HIGHEST VALUE IS	21.59439 AT (	462637.53,	3809189.48,	1097.95,
1097.95,	0.00) DC				
	3RD HIGHEST VALUE IS	13.79797 AT (	462564.99,	3809184.37,	1098.25,
1098.25,	0.00) DC				
	4TH HIGHEST VALUE IS	13.18139 AT (	463335.82,	3810235.34,	1075.33,
1075.33,	0.00) DC				

5TH HIGHEST VALUE IS 13.14235 AT (462553.75, 3809185.39, 1098.12,
 1098.12, 0.00) DC
 6TH HIGHEST VALUE IS 12.68761 AT (462535.41, 3809202.91, 1097.70,
 1097.70, 0.00) DC
 7TH HIGHEST VALUE IS 10.99369 AT (463731.67, 3809566.97, 1072.34,
 1072.34, 0.00) DC
 8TH HIGHEST VALUE IS 10.59843 AT (463735.80, 3809580.19, 1071.09,
 1074.24, 0.00) DC
 9TH HIGHEST VALUE IS 10.35041 AT (463755.80, 3809580.19, 1071.50,
 1074.90, 0.00) DC
 10TH HIGHEST VALUE IS 10.09910 AT (463775.80, 3809580.19, 1071.74,
 1075.38, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** 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)	
DSLGRGO HIGH 1ST HIGH VALUE IS	552.88928	ON 15012819: AT (462655.42,	
3809187.95, 1097.95, 1097.95, 0.00) DC			
IDLE HIGH 1ST HIGH VALUE IS	548.96920	ON 15012819: AT (462655.42,	
3809187.95, 1097.95, 1097.95, 0.00) DC			
TRUCK HIGH 1ST HIGH VALUE IS	237.77703	ON 15102517: AT (462655.42,	
3809187.95, 1097.95, 1097.95, 0.00) DC			
ALL HIGH 1ST HIGH VALUE IS	1316.63334	ON 15012819: AT (462655.42,	

3809187.95, 1097.95, 1097.95, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** 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 637 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 191 Calm Hours Identified

A Total of 446 Missing Hours Identified (1.02 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 1222 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1222 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at:
18010101
MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

*** AERMOD Finishes Successfully ***
