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## **Appendix B-2**

### Construction and Operational Health Risk Assessment



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**Cordova Complex and Quarry at Pawnee Project  
Construction HRA**

**Project Construction Emissions**

Year	Unmitigated (w/ PDF)	
	DPM tons/year	
2024	0.0330	
2025	0.0876	
2026	0.0024	
<b>Total</b>	<b>0.123</b>	
<b>Total Lbs</b>	<b>245.984</b>	
<b>Lbs/year</b>	<b>159.889</b>	
<b>Lbs/hour</b>	<b>0.077</b>	

Source Contribution	Unmitigated (w/ PDF)	
	lbs/year	lbs/hr
SLINE1	86.94	0.042
SLINE2	72.95	0.035
<b>Checksum</b>	<b>159.89</b>	<b>0.077</b>

MEIR Risk	Unmitigated
Cancer (persons in a million)	1.73
Chronic	0.0013

**Conversions:**

1 ton =	2,000	lb		
Construction =	8	hours/day	Project Construction:	400 active days
	2080	hours/year		1.54 years
	260	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 - Cordova	1,398	1.00	5.00	10.00	10.00
SLINE2	Off-Road Equipment and Trucks - QP	1,173	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://ww2.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

**Cordova Complex and Quarry at Pawnee Project**  
Operational HRA

**Stationary Sources (Point Sources):**

AERMOD Source Name	Equipment Description	Equipment Location	Rating (hp)	Stack Direction	Stack Height (ft)	Stack Inside Diameter (ft)	Gas Exhaust T (F)	Gas Exhaust Vel (cfm)	Operating (hr/yr)	DPM (g/hp-hr)	DPM (lb/yr)	DPM (lb/hr)
FP1	200 hp Fire Pump	Cordova	200	Vertical	7.4	0.3	899.0	779.0	50	0.015	0.33	0.01
FP2	200 hp Fire Pump	Quarry Pawnee	200	Vertical	7.4	0.3	899.0	779.0	50	0.015	0.33	0.01

Notes:

Includes PDF for Tier 4 engines for fire pumps. Stack parameters are based on Santa Barbara County APCD default recommendations for diesel-fired reciprocating ICES

**Diesel Truck Travel, Truck Idling (Line Volume Sources):**

AERMOD Source Name	Description	Release Height (m)	Plume Height (m)	Plume Width (m)	Length of Source (m)	Distance (mi)	% of Trucks	Avg. Daily Trips (trips/day)	Annual Trips (trips/year)	Annual VMT (VMT/year)	Idling Minutes per Day (min/day)	Running PM10 Exhaust (lb/mile)	Idling PM10 (g/min/vehicle)	DPM (lb/yr)	DPM (lb/hr)
TRUCK1	Cordova Trucks - Stoddard	3.4	6.8	9.7	8,199.40	5.09	65%	617	225,150.25	1,147,111.47	--	0.00006	--	65.84	0.0075
TRUCK2	Cordova Trucks - Dale Evans North	3.4	6.8	9.7	9,341.90	5.80	15%	142	51,957.75	301,603.70	--	0.00006	--	17.31	0.0020
TRUCK3	Cordova Trucks - Dale Evans South	3.4	6.8	9.7	7,228.00	4.49	15%	142	51,957.75	233,356.33	--	0.00006	--	13.39	0.0015
TRUCK4	Cordova Trucks - Central	3.4	6.8	9.7	8,014.80	4.98	5%	47	17,319.25	86,252.74	--	0.00006	--	4.95	0.0006
TRUCK5	QP Trucks - Stoddard	3.4	6.8	9.7	10,765.00	6.69	65%	578	210,915.25	1,410,824.95	--	0.00006	--	80.98	0.0092
TRUCK6	QP Trucks - Dale Evans North	3.4	6.8	9.7	7,632.20	4.74	15%	133	48,672.75	230,827.07	--	0.00006	--	13.25	0.0015
TRUCK7	QP Trucks - Dale Evans South	3.4	6.8	9.7	8,799.80	5.47	15%	133	48,672.75	266,139.78	--	0.00006	--	15.28	0.0017
TRUCK8	QP Trucks - Central	3.4	6.8	9.7	8,837.10	5.49	5%	44	16,224.25	89,089.29	--	0.00006	--	5.11	0.0006
CORIDLE	Truck idling in loading docks at Cordova	3.4	6.8	3.7	--	--	--	--	--	--	--	--	--	21.45	0.0024
QPIDLE	Truck idling in loading docks at QP	3.4	6.8	3.7	--	--	--	--	--	--	--	--	--	20.16	0.0023

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

MEIR Risk	Unmitigated
Cancer (persons in a million)	6.98
Chronic	0.0016

**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	2015-2020	34.854	-116.787	584.3

<https://ww2.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

CalEEMod Results	
Trucks	Exhaust PM10
	0.790027778 TPY
	1,580.06 lb/yr
	27,528,147.43 VMT/yr
	5.74E-05 lb/mile

**Cordova QP Project - Construction Cancer Risk - Unmitigated**

\*HARP - HRACalc v22118 12/14/2023 2:43:12 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
3	ALL		483516	3830314	1.73E-06	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.73E-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
1	ALL		481856.9	3829142	4.63E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.63E-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
2	ALL		481340.5	3829658	2.02E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		482324.4	3830561	1.57E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		480976.1	3829758	1.18E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.18E-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
43	ALL		480930.3	3829467	1.11E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		482502.3	3830934	1.07E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		480889.4	3829494	1.06E-07	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		480885.2	3829983	9.97E-08	1.54YrCancerDerived_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
40	ALL		480954.5	3830101	9.78E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		480902.5	3828989	9.37E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		481129.2	3830354	9.15E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.15E-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
39	ALL		480803.4	3830141	8.66E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		483398.8	3831006	7.81E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		480883.5	3830399	7.50E-08	1.54YrCancerDerived_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
21	ALL		480401.9	3830231	6.59E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		484911.9	3828266	6.28E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		480554.7	3830513	5.94E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		480207.7	3830435	5.37E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		480474.6	3830617	5.31E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.31E-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
65	ALL		484710.5	3828045	4.89E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		481089.6	3831429	4.88E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		481351.4	3831558	4.69E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		485236.8	3828158	4.65E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		481162.4	3831557	4.52E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		480148.5	3830727	4.46E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.46E-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
16	ALL		480001	3830653	4.45E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		481243.5	3831616	4.40E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.40E-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
18	ALL		480179.3	3830780	4.40E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.40E-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
26	ALL		481166.8	3831606	4.37E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		479707.9	3829670	4.23E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.23E-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
14	ALL		479668	3830563	4.15E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.15E-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
12	ALL		479667.9	3830005	4.05E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		479609.1	3830644	3.98E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.98E-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
11	ALL		479600.2	3829739	3.86E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		479526	3829468	3.75E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		481504.2	3832111	3.48E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.48E-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
8	ALL		479347	3829587	3.40E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.40E-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
29	ALL		480704.5	3832010	3.19E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.19E-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
66	ALL		484500.7	3827752	3.19E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.19E-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
32	ALL		481170.8	3832205	3.11E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		479117.2	3829313	3.02E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		481107.4	3832250	3.01E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		480961.4	3832245	2.94E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		479044	3829312	2.92E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		478915.4	3829104	2.71E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		481111.5	3832589	2.54E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		481107.6	3832670	2.46E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.46E-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
36	ALL		480413.7	3832682	2.24E-08	1.54YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.24E-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
37	ALL		481765.9	3832941	2.													













**Cordova QP Project - Operational Cancer Risk - Unmitigated**

\*HARP - HRACalc v22118 11/29/2023 9:40:42 AM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
3	ALL		483530.3	3830328	6.98E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.98E-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
2	ALL		481337.3	3829663	6.18E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		481129.2	3830354	5.04E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	5.04E-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
13	ALL		480207.7	3830435	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
4	ALL		477779.3	3827972	4.37E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.37E-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
22	ALL		480883.5	3830399	4.30E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		480554.7	3830513	4.02E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	4.02E-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
42	ALL		480976.1	3829758	3.88E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.88E-06	0.00E+00	0.00E+00	0.00E+00	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	ALL		481862.4	3829158	3.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.71E-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
40	ALL		480954.5	3830101	3.23E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		479707.9	3829670	3.09E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.09E-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
11	ALL		479600.2	3829739	3.00E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	3.00E-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
9	ALL		479526	3829468	2.99E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.99E-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
5	ALL		478915.4	3829104	2.79E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.79E-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
45	ALL		480902.5	3828989	2.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.69E-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
41	ALL		480885.2	3829983	2.40E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.40E-06	0.00E+00	0.00E+00	0.00E+00	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		479117.2	3829313	2.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.33E-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
43	ALL		480930.3	3829467	2.12E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.12E-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
39	ALL		480803.4	3830141	2.07E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.07E-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
44	ALL		480889.4	3829494	2.04E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	2.04E-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
21	ALL		480401.9	3830231	1.87E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		481042	3824356	1.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.76E-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
24	ALL		481089.6	3831429	1.76E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.76E-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
53	ALL		481041.1	3824169	1.73E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.73E-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
6	ALL		479044	3829312	1.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		479347	3829587	1.71E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		480474.6	3830617	1.69E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.69E-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
50	ALL		481051	3824234	1.62E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.62E-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
54	ALL		481051	3824089	1.57E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.57E-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
12	ALL		479667.9	3830005	1.54E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.54E-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
31	ALL		481107.4	3832250	1.40E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		482324.4	3830561	1.33E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		481107.6	3832670	1.32E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.32E-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
51	ALL		481079.4	3824233	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
34	ALL		481111.5	3832589	1.29E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		481162.4	3831557	1.27E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		481166.8	3831606	1.23E-06	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		481170.8	3832205	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
49	ALL		481126.2	3824311	1.01E-06	30YrCancerDerived_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
27	ALL		481243.5	3831616	1.01E-06	30YrCancerDerived_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
47	ALL		481136.1	3824501	9.84E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		481136.1	3824231	9.61E-07	30YrCancerDerived_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
30	ALL		480961.4	3832245	9.56E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	9.56E-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
16	ALL		480001	3830653	9.28E-07	30YrCancerDerived_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
17	ALL		480148.5	3830727	8.85E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		481164	3824413	8.68E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.68E-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
28	ALL		481351.4	3831558	8.67E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	8.67E-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
61	ALL		482502.3	3830934	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
18	ALL		480179.3	3830780	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
83	ALL		484304.9	3825305	7.58E-07	30YrCancerDerived_InhSoilDermMMilk_FAH16to70	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00							













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** Lakes Environmental AERMOD MPI
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** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/28/2023
** File: C:\Lakes\AERMOD View\Cordova and QP Const HRA\Cordova and QP Const HRA.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cordova and QP Const HRA
  TITLETWO Cordova and Quarry Pawnee Construction HRA
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Cordova and QP Const HRA.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 Offroad equipment and truck exhaust
** PREFIX
** Length of Side = 5.00
** Configuration = Adjacent
** Emission Rate = 0.5438
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 25
** 481865.646, 3829577.052, 934.28, 5.00, 2.33
** 481870.519, 3829260.288, 933.93, 5.00, 2.33
** 482299.369, 3829260.288, 938.80, 5.00, 2.33

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\*\* 482304.242, 3829084.850, 937.88, 5.00, 2.33  
 \*\* 482382.215, 3829082.413, 939.17, 5.00, 2.33  
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LOCATION	L0150783	VOLUME	481865.684	3829574.553	934.35
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LOCATION	L0150785	VOLUME	481865.838	3829564.554	934.41
LOCATION	L0150786	VOLUME	481865.915	3829559.554	934.43
LOCATION	L0150787	VOLUME	481865.992	3829554.555	934.46
LOCATION	L0150788	VOLUME	481866.069	3829549.556	934.51
LOCATION	L0150789	VOLUME	481866.146	3829544.556	934.61
LOCATION	L0150790	VOLUME	481866.222	3829539.557	934.71
LOCATION	L0150791	VOLUME	481866.299	3829534.557	934.81
LOCATION	L0150792	VOLUME	481866.376	3829529.558	934.91
LOCATION	L0150793	VOLUME	481866.453	3829524.558	935.01
LOCATION	L0150794	VOLUME	481866.530	3829519.559	935.11
LOCATION	L0150795	VOLUME	481866.607	3829514.560	935.15
LOCATION	L0150796	VOLUME	481866.684	3829509.560	935.19
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LOCATION	L0150798	VOLUME	481866.838	3829499.561	935.27
LOCATION	L0150799	VOLUME	481866.915	3829494.562	935.32
LOCATION	L0150800	VOLUME	481866.992	3829489.563	935.36
LOCATION	L0150801	VOLUME	481867.068	3829484.563	935.32
LOCATION	L0150802	VOLUME	481867.145	3829479.564	935.28
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LOCATION	L0150804	VOLUME	481867.299	3829469.565	935.19
LOCATION	L0150805	VOLUME	481867.376	3829464.566	935.15
LOCATION	L0150806	VOLUME	481867.453	3829459.566	935.11
LOCATION	L0150807	VOLUME	481867.530	3829454.567	935.07
LOCATION	L0150808	VOLUME	481867.607	3829449.567	935.03
LOCATION	L0150809	VOLUME	481867.684	3829444.568	934.99

LOCATION	L0150810	VOLUME	481867.761	3829439.569	934.96
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LOCATION	L0150812	VOLUME	481867.915	3829429.570	934.88
LOCATION	L0150813	VOLUME	481867.991	3829424.570	934.84
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LOCATION	L0150815	VOLUME	481868.145	3829414.571	934.77
LOCATION	L0150816	VOLUME	481868.222	3829409.572	934.73
LOCATION	L0150817	VOLUME	481868.299	3829404.573	934.70
LOCATION	L0150818	VOLUME	481868.376	3829399.573	934.66
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LOCATION	L0150825	VOLUME	481868.914	3829364.577	934.52
LOCATION	L0150826	VOLUME	481868.991	3829359.578	934.48
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LOCATION	L0150842	VOLUME	481870.222	3829279.587	933.98
LOCATION	L0150843	VOLUME	481870.299	3829274.588	934.01
LOCATION	L0150844	VOLUME	481870.376	3829269.589	934.01
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LOCATION	L0150852	VOLUME	481901.217	3829260.288	934.37
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LOCATION	L0150858	VOLUME	481931.217	3829260.288	934.63
LOCATION	L0150859	VOLUME	481936.217	3829260.288	934.67

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LOCATION	L0151003	VOLUME	482382.215	3829185.744	939.74
LOCATION	L0151004	VOLUME	482382.215	3829190.744	939.79
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LOCATION	L0151008	VOLUME	482382.215	3829210.744	939.97
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LOCATION	L0151010	VOLUME	482382.215	3829220.744	940.04
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LOCATION	L0151012	VOLUME	482382.215	3829230.744	940.10
LOCATION	L0151013	VOLUME	482382.215	3829235.744	940.13
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LOCATION	L0151015	VOLUME	482382.215	3829245.744	940.20
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LOCATION	L0151017	VOLUME	482382.215	3829255.744	940.25
LOCATION	L0151018	VOLUME	482382.215	3829260.744	940.28
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LOCATION	L0151021	VOLUME	482392.797	3829265.041	940.49
LOCATION	L0151022	VOLUME	482397.797	3829264.984	940.57
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LOCATION	L0151024	VOLUME	482407.796	3829264.871	940.72
LOCATION	L0151025	VOLUME	482412.796	3829264.814	940.80
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LOCATION	L0151027	VOLUME	482422.795	3829264.700	940.94
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LOCATION	L0151033	VOLUME	482452.793	3829264.359	941.41
LOCATION	L0151034	VOLUME	482457.793	3829264.303	941.50
LOCATION	L0151035	VOLUME	482462.792	3829264.246	941.60
LOCATION	L0151036	VOLUME	482467.792	3829264.189	941.67
LOCATION	L0151037	VOLUME	482472.792	3829264.132	941.72
LOCATION	L0151038	VOLUME	482477.792	3829264.075	941.78
LOCATION	L0151039	VOLUME	482482.791	3829264.019	941.83
LOCATION	L0151040	VOLUME	482487.791	3829263.962	941.89
LOCATION	L0151041	VOLUME	482492.791	3829263.905	941.94
LOCATION	L0151042	VOLUME	482497.790	3829263.848	941.98
LOCATION	L0151043	VOLUME	482502.790	3829263.791	942.03
LOCATION	L0151044	VOLUME	482507.790	3829263.734	942.07
LOCATION	L0151045	VOLUME	482512.789	3829263.678	942.12
LOCATION	L0151046	VOLUME	482517.789	3829263.621	942.16
LOCATION	L0151047	VOLUME	482522.789	3829263.564	942.21
LOCATION	L0151048	VOLUME	482527.788	3829263.507	942.26
LOCATION	L0151049	VOLUME	482532.788	3829263.450	942.30
LOCATION	L0151050	VOLUME	482537.788	3829263.394	942.35
LOCATION	L0151051	VOLUME	482542.787	3829263.337	942.38
LOCATION	L0151052	VOLUME	482547.787	3829263.280	942.41
LOCATION	L0151053	VOLUME	482552.787	3829263.223	942.43
LOCATION	L0151054	VOLUME	482557.786	3829263.166	942.46
LOCATION	L0151055	VOLUME	482562.786	3829263.109	942.48
LOCATION	L0151056	VOLUME	482567.786	3829263.053	942.51
LOCATION	L0151057	VOLUME	482572.785	3829262.996	942.56
LOCATION	L0151058	VOLUME	482577.785	3829262.939	942.62
LOCATION	L0151059	VOLUME	482582.785	3829262.882	942.67



LOCATION	L0151060	VOLUME	482587.784	3829262.825	942.72
LOCATION	L0151061	VOLUME	482592.784	3829262.769	942.78
LOCATION	L0151062	VOLUME	482596.631	3829263.869	942.83
LOCATION	L0151063	VOLUME	482596.591	3829268.869	942.84
LOCATION	L0151064	VOLUME	482596.552	3829273.869	942.88
LOCATION	L0151065	VOLUME	482596.513	3829278.868	942.99
LOCATION	L0151066	VOLUME	482596.473	3829283.868	943.11
LOCATION	L0151067	VOLUME	482596.434	3829288.868	943.22
LOCATION	L0151068	VOLUME	482596.394	3829293.868	943.34
LOCATION	L0151069	VOLUME	482596.355	3829298.868	943.45
LOCATION	L0151070	VOLUME	482596.316	3829303.868	943.54
LOCATION	L0151071	VOLUME	482596.276	3829308.868	943.51
LOCATION	L0151072	VOLUME	482596.237	3829313.867	943.47
LOCATION	L0151073	VOLUME	482596.198	3829318.867	943.43
LOCATION	L0151074	VOLUME	482596.158	3829323.867	943.39
LOCATION	L0151075	VOLUME	482596.119	3829328.867	943.36
LOCATION	L0151076	VOLUME	482596.080	3829333.867	943.32
LOCATION	L0151077	VOLUME	482596.040	3829338.867	943.34
LOCATION	L0151078	VOLUME	482596.001	3829343.866	943.35
LOCATION	L0151079	VOLUME	482595.961	3829348.866	943.37
LOCATION	L0151080	VOLUME	482595.922	3829353.866	943.39
LOCATION	L0151081	VOLUME	482595.883	3829358.866	943.41
LOCATION	L0151082	VOLUME	482595.843	3829363.866	943.42
LOCATION	L0151083	VOLUME	482595.804	3829368.866	943.39
LOCATION	L0151084	VOLUME	482595.765	3829373.865	943.36
LOCATION	L0151085	VOLUME	482595.725	3829378.865	943.32
LOCATION	L0151086	VOLUME	482595.686	3829383.865	943.28
LOCATION	L0151087	VOLUME	482595.646	3829388.865	943.24
LOCATION	L0151088	VOLUME	482595.607	3829393.865	943.20
LOCATION	L0151089	VOLUME	482595.568	3829398.865	943.21
LOCATION	L0151090	VOLUME	482595.528	3829403.865	943.25
LOCATION	L0151091	VOLUME	482595.489	3829408.864	943.29
LOCATION	L0151092	VOLUME	482595.450	3829413.864	943.33
LOCATION	L0151093	VOLUME	482595.410	3829418.864	943.36
LOCATION	L0151094	VOLUME	482595.371	3829423.864	943.40
LOCATION	L0151095	VOLUME	482595.332	3829428.864	943.43
LOCATION	L0151096	VOLUME	482595.292	3829433.864	943.45
LOCATION	L0151097	VOLUME	482595.253	3829438.863	943.46
LOCATION	L0151098	VOLUME	482595.213	3829443.863	943.48
LOCATION	L0151099	VOLUME	482595.174	3829448.863	943.50
LOCATION	L0151100	VOLUME	482595.135	3829453.863	943.52
LOCATION	L0151101	VOLUME	482595.095	3829458.863	943.53
LOCATION	L0151102	VOLUME	482595.056	3829463.863	943.55
LOCATION	L0151103	VOLUME	482595.017	3829468.863	943.56
LOCATION	L0151104	VOLUME	482594.977	3829473.862	943.57
LOCATION	L0151105	VOLUME	482594.938	3829478.862	943.59
LOCATION	L0151106	VOLUME	482594.898	3829483.862	943.60
LOCATION	L0151107	VOLUME	482594.859	3829488.862	943.61
LOCATION	L0151108	VOLUME	482594.820	3829493.862	943.61
LOCATION	L0151109	VOLUME	482594.780	3829498.862	943.61

LOCATION	L0151110	VOLUME	482594.741	3829503.861	943.60
LOCATION	L0151111	VOLUME	482594.702	3829508.861	943.60
LOCATION	L0151112	VOLUME	482594.662	3829513.861	943.60
LOCATION	L0151113	VOLUME	482594.623	3829518.861	943.60
LOCATION	L0151114	VOLUME	482594.583	3829523.861	943.45
LOCATION	L0151115	VOLUME	482594.544	3829528.861	943.30
LOCATION	L0151116	VOLUME	482594.505	3829533.861	943.15
LOCATION	L0151117	VOLUME	482594.465	3829538.860	943.00
LOCATION	L0151118	VOLUME	482594.426	3829543.860	942.85
LOCATION	L0151119	VOLUME	482594.387	3829548.860	942.71
LOCATION	L0151120	VOLUME	482594.347	3829553.860	942.73
LOCATION	L0151121	VOLUME	482594.308	3829558.860	942.79
LOCATION	L0151122	VOLUME	482594.269	3829563.860	942.84
LOCATION	L0151123	VOLUME	482594.229	3829568.859	942.90
LOCATION	L0151124	VOLUME	482592.523	3829572.179	942.91
LOCATION	L0151125	VOLUME	482587.523	3829572.179	942.82
LOCATION	L0151126	VOLUME	482582.523	3829572.179	942.73
LOCATION	L0151127	VOLUME	482577.523	3829572.179	942.64
LOCATION	L0151128	VOLUME	482572.523	3829572.179	942.55
LOCATION	L0151129	VOLUME	482567.523	3829572.179	942.46
LOCATION	L0151130	VOLUME	482562.523	3829572.179	942.38
LOCATION	L0151131	VOLUME	482557.523	3829572.179	942.31
LOCATION	L0151132	VOLUME	482552.523	3829572.179	942.23
LOCATION	L0151133	VOLUME	482547.523	3829572.179	942.16
LOCATION	L0151134	VOLUME	482542.523	3829572.179	942.08
LOCATION	L0151135	VOLUME	482537.523	3829572.179	942.04
LOCATION	L0151136	VOLUME	482532.523	3829572.179	942.01
LOCATION	L0151137	VOLUME	482527.523	3829572.179	941.98
LOCATION	L0151138	VOLUME	482522.523	3829572.179	941.95
LOCATION	L0151139	VOLUME	482517.523	3829572.179	941.92
LOCATION	L0151140	VOLUME	482512.523	3829572.179	941.88
LOCATION	L0151141	VOLUME	482507.523	3829572.179	941.83
LOCATION	L0151142	VOLUME	482502.523	3829572.179	941.78
LOCATION	L0151143	VOLUME	482497.523	3829572.179	941.73
LOCATION	L0151144	VOLUME	482492.523	3829572.179	941.68
LOCATION	L0151145	VOLUME	482487.523	3829572.179	941.67
LOCATION	L0151146	VOLUME	482482.523	3829572.179	941.68
LOCATION	L0151147	VOLUME	482477.523	3829572.179	941.68
LOCATION	L0151148	VOLUME	482472.523	3829572.179	941.69
LOCATION	L0151149	VOLUME	482467.523	3829572.179	941.70
LOCATION	L0151150	VOLUME	482462.523	3829572.179	941.69
LOCATION	L0151151	VOLUME	482457.523	3829572.179	941.67
LOCATION	L0151152	VOLUME	482452.523	3829572.179	941.65
LOCATION	L0151153	VOLUME	482447.523	3829572.179	941.63
LOCATION	L0151154	VOLUME	482442.523	3829572.179	941.61
LOCATION	L0151155	VOLUME	482437.523	3829572.179	941.58
LOCATION	L0151156	VOLUME	482432.523	3829572.179	941.53
LOCATION	L0151157	VOLUME	482427.523	3829572.179	941.48
LOCATION	L0151158	VOLUME	482422.523	3829572.179	941.44
LOCATION	L0151159	VOLUME	482417.523	3829572.179	941.39

LOCATION	L0151160	VOLUME	482412.523	3829572.179	941.36
LOCATION	L0151161	VOLUME	482407.523	3829572.179	941.34
LOCATION	L0151162	VOLUME	482402.523	3829572.179	941.31
LOCATION	L0151163	VOLUME	482397.523	3829572.179	941.29
LOCATION	L0151164	VOLUME	482392.523	3829572.179	941.27
LOCATION	L0151165	VOLUME	482387.523	3829572.179	941.25
LOCATION	L0151166	VOLUME	482382.523	3829572.179	941.22
LOCATION	L0151167	VOLUME	482377.523	3829572.179	941.19
LOCATION	L0151168	VOLUME	482372.523	3829572.179	941.16
LOCATION	L0151169	VOLUME	482367.523	3829572.179	941.13
LOCATION	L0151170	VOLUME	482362.523	3829572.179	941.08
LOCATION	L0151171	VOLUME	482357.523	3829572.179	940.95
LOCATION	L0151172	VOLUME	482352.523	3829572.179	940.82
LOCATION	L0151173	VOLUME	482347.523	3829572.179	940.69
LOCATION	L0151174	VOLUME	482342.523	3829572.179	940.56
LOCATION	L0151175	VOLUME	482337.523	3829572.179	940.43
LOCATION	L0151176	VOLUME	482332.523	3829572.179	940.32
LOCATION	L0151177	VOLUME	482327.523	3829572.179	940.21
LOCATION	L0151178	VOLUME	482322.523	3829572.179	940.10
LOCATION	L0151179	VOLUME	482317.523	3829572.179	939.99
LOCATION	L0151180	VOLUME	482312.523	3829572.179	939.88
LOCATION	L0151181	VOLUME	482307.523	3829572.179	939.75
LOCATION	L0151182	VOLUME	482302.523	3829572.179	939.63
LOCATION	L0151183	VOLUME	482297.523	3829572.179	939.50
LOCATION	L0151184	VOLUME	482292.523	3829572.179	939.37
LOCATION	L0151185	VOLUME	482287.523	3829572.179	939.25
LOCATION	L0151186	VOLUME	482282.523	3829572.179	939.17
LOCATION	L0151187	VOLUME	482277.523	3829572.179	939.11
LOCATION	L0151188	VOLUME	482272.523	3829572.179	939.04
LOCATION	L0151189	VOLUME	482267.523	3829572.179	938.97
LOCATION	L0151190	VOLUME	482262.523	3829572.179	938.91
LOCATION	L0151191	VOLUME	482257.523	3829572.179	938.87
LOCATION	L0151192	VOLUME	482252.523	3829572.179	938.85
LOCATION	L0151193	VOLUME	482247.523	3829572.179	938.83
LOCATION	L0151194	VOLUME	482242.523	3829572.179	938.81
LOCATION	L0151195	VOLUME	482237.523	3829572.179	938.79
LOCATION	L0151196	VOLUME	482232.523	3829572.179	938.72
LOCATION	L0151197	VOLUME	482227.523	3829572.179	938.63
LOCATION	L0151198	VOLUME	482222.523	3829572.179	938.53
LOCATION	L0151199	VOLUME	482217.523	3829572.179	938.44
LOCATION	L0151200	VOLUME	482212.523	3829572.179	938.35
LOCATION	L0151201	VOLUME	482207.523	3829572.179	938.28
LOCATION	L0151202	VOLUME	482202.523	3829572.179	938.23
LOCATION	L0151203	VOLUME	482197.523	3829572.179	938.17
LOCATION	L0151204	VOLUME	482192.523	3829572.179	938.12
LOCATION	L0151205	VOLUME	482187.523	3829572.179	938.06
LOCATION	L0151206	VOLUME	482182.523	3829572.179	937.99
LOCATION	L0151207	VOLUME	482177.523	3829572.179	937.92
LOCATION	L0151208	VOLUME	482172.523	3829572.179	937.85
LOCATION	L0151209	VOLUME	482167.523	3829572.179	937.78

LOCATION	L0151210	VOLUME	482162.523	3829572.179	937.71
LOCATION	L0151211	VOLUME	482157.523	3829572.179	937.65
LOCATION	L0151212	VOLUME	482152.523	3829572.179	937.60
LOCATION	L0151213	VOLUME	482147.523	3829572.179	937.55
LOCATION	L0151214	VOLUME	482142.523	3829572.179	937.50
LOCATION	L0151215	VOLUME	482137.523	3829572.179	937.46
LOCATION	L0151216	VOLUME	482132.523	3829572.179	937.41
LOCATION	L0151217	VOLUME	482127.523	3829572.179	937.37
LOCATION	L0151218	VOLUME	482122.523	3829572.179	937.33
LOCATION	L0151219	VOLUME	482117.523	3829572.179	937.29
LOCATION	L0151220	VOLUME	482112.523	3829572.179	937.26
LOCATION	L0151221	VOLUME	482107.523	3829572.179	937.21
LOCATION	L0151222	VOLUME	482102.523	3829572.179	937.12
LOCATION	L0151223	VOLUME	482097.523	3829572.179	937.03
LOCATION	L0151224	VOLUME	482092.523	3829572.179	936.94
LOCATION	L0151225	VOLUME	482087.523	3829572.179	936.85
LOCATION	L0151226	VOLUME	482082.523	3829572.179	936.77
LOCATION	L0151227	VOLUME	482077.523	3829572.179	936.73
LOCATION	L0151228	VOLUME	482072.523	3829572.179	936.69
LOCATION	L0151229	VOLUME	482067.523	3829572.179	936.65
LOCATION	L0151230	VOLUME	482062.523	3829572.179	936.61
LOCATION	L0151231	VOLUME	482057.523	3829572.179	936.57
LOCATION	L0151232	VOLUME	482052.523	3829572.179	936.55
LOCATION	L0151233	VOLUME	482047.523	3829572.179	936.52
LOCATION	L0151234	VOLUME	482042.523	3829572.179	936.50
LOCATION	L0151235	VOLUME	482037.523	3829572.179	936.48
LOCATION	L0151236	VOLUME	482032.523	3829572.179	936.45
LOCATION	L0151237	VOLUME	482027.523	3829572.179	936.36
LOCATION	L0151238	VOLUME	482022.523	3829572.179	936.26
LOCATION	L0151239	VOLUME	482017.523	3829572.179	936.16
LOCATION	L0151240	VOLUME	482012.523	3829572.179	936.06
LOCATION	L0151241	VOLUME	482007.523	3829572.179	935.96
LOCATION	L0151242	VOLUME	482002.523	3829572.179	935.90
LOCATION	L0151243	VOLUME	481997.523	3829572.179	935.84
LOCATION	L0151244	VOLUME	481992.523	3829572.179	935.77
LOCATION	L0151245	VOLUME	481987.523	3829572.179	935.71
LOCATION	L0151246	VOLUME	481982.523	3829572.179	935.65
LOCATION	L0151247	VOLUME	481977.523	3829572.179	935.58
LOCATION	L0151248	VOLUME	481972.523	3829572.179	935.52
LOCATION	L0151249	VOLUME	481967.523	3829572.179	935.46
LOCATION	L0151250	VOLUME	481962.523	3829572.179	935.39
LOCATION	L0151251	VOLUME	481957.523	3829572.179	935.33
LOCATION	L0151252	VOLUME	481952.523	3829572.179	935.28
LOCATION	L0151253	VOLUME	481947.523	3829572.179	935.23
LOCATION	L0151254	VOLUME	481942.523	3829572.179	935.19
LOCATION	L0151255	VOLUME	481937.523	3829572.179	935.14
LOCATION	L0151256	VOLUME	481932.523	3829572.179	935.10
LOCATION	L0151257	VOLUME	481927.523	3829572.179	935.04
LOCATION	L0151258	VOLUME	481922.523	3829572.179	934.96
LOCATION	L0151259	VOLUME	481917.523	3829572.179	934.89

LOCATION	L0151260	VOLUME	481912.523	3829572.179	934.81
LOCATION	L0151261	VOLUME	481907.523	3829572.179	934.73
LOCATION	L0151262	VOLUME	481904.632	3829570.070	934.72
LOCATION	L0151263	VOLUME	481904.632	3829565.070	934.77
LOCATION	L0151264	VOLUME	481904.632	3829560.070	934.83
LOCATION	L0151265	VOLUME	481904.632	3829555.070	934.88
LOCATION	L0151266	VOLUME	481904.632	3829550.070	934.95
LOCATION	L0151267	VOLUME	481904.632	3829545.070	935.04
LOCATION	L0151268	VOLUME	481904.632	3829540.070	935.14
LOCATION	L0151269	VOLUME	481904.632	3829535.070	935.24
LOCATION	L0151270	VOLUME	481904.632	3829530.070	935.34
LOCATION	L0151271	VOLUME	481904.632	3829525.070	935.43
LOCATION	L0151272	VOLUME	481904.632	3829520.070	935.53
LOCATION	L0151273	VOLUME	481904.632	3829515.070	935.58
LOCATION	L0151274	VOLUME	481904.632	3829510.070	935.63
LOCATION	L0151275	VOLUME	481904.632	3829505.070	935.67
LOCATION	L0151276	VOLUME	481904.632	3829500.070	935.72
LOCATION	L0151277	VOLUME	481904.632	3829495.070	935.77
LOCATION	L0151278	VOLUME	481904.632	3829490.070	935.81
LOCATION	L0151279	VOLUME	481904.632	3829485.070	935.77
LOCATION	L0151280	VOLUME	481904.632	3829480.070	935.71
LOCATION	L0151281	VOLUME	481904.632	3829475.070	935.65
LOCATION	L0151282	VOLUME	481904.632	3829470.070	935.60
LOCATION	L0151283	VOLUME	481904.632	3829465.070	935.54
LOCATION	L0151284	VOLUME	481904.632	3829460.070	935.48
LOCATION	L0151285	VOLUME	481904.632	3829455.070	935.46
LOCATION	L0151286	VOLUME	481904.632	3829450.070	935.45
LOCATION	L0151287	VOLUME	481904.632	3829445.070	935.45
LOCATION	L0151288	VOLUME	481904.632	3829440.070	935.44
LOCATION	L0151289	VOLUME	481904.632	3829435.070	935.44
LOCATION	L0151290	VOLUME	481904.632	3829430.070	935.43
LOCATION	L0151291	VOLUME	481904.632	3829425.070	935.40
LOCATION	L0151292	VOLUME	481904.632	3829420.070	935.34
LOCATION	L0151293	VOLUME	481904.632	3829415.070	935.28
LOCATION	L0151294	VOLUME	481904.632	3829410.070	935.23
LOCATION	L0151295	VOLUME	481904.632	3829405.070	935.17
LOCATION	L0151296	VOLUME	481904.632	3829400.070	935.11
LOCATION	L0151297	VOLUME	481904.632	3829395.070	935.07
LOCATION	L0151298	VOLUME	481904.632	3829390.070	935.07
LOCATION	L0151299	VOLUME	481904.632	3829385.070	935.08
LOCATION	L0151300	VOLUME	481904.632	3829380.070	935.08
LOCATION	L0151301	VOLUME	481904.632	3829375.070	935.08
LOCATION	L0151302	VOLUME	481904.632	3829370.070	935.09
LOCATION	L0151303	VOLUME	481904.632	3829365.070	935.08
LOCATION	L0151304	VOLUME	481904.632	3829360.070	935.00
LOCATION	L0151305	VOLUME	481904.632	3829355.070	934.93
LOCATION	L0151306	VOLUME	481904.632	3829350.070	934.85
LOCATION	L0151307	VOLUME	481904.632	3829345.070	934.78
LOCATION	L0151308	VOLUME	481904.632	3829340.070	934.70
LOCATION	L0151309	VOLUME	481904.632	3829335.070	934.63

LOCATION	L0151310	VOLUME	481904.632	3829330.070	934.56
LOCATION	L0151311	VOLUME	481904.632	3829325.070	934.50
LOCATION	L0151312	VOLUME	481904.632	3829320.070	934.43
LOCATION	L0151313	VOLUME	481904.632	3829315.070	934.37
LOCATION	L0151314	VOLUME	481904.632	3829310.070	934.30
LOCATION	L0151315	VOLUME	481904.632	3829305.070	934.24
LOCATION	L0151316	VOLUME	481904.632	3829300.070	934.27
LOCATION	L0151317	VOLUME	481906.400	3829296.848	934.33
LOCATION	L0151318	VOLUME	481911.400	3829296.878	934.40
LOCATION	L0151319	VOLUME	481916.400	3829296.907	934.47
LOCATION	L0151320	VOLUME	481921.400	3829296.937	934.54
LOCATION	L0151321	VOLUME	481926.400	3829296.967	934.61
LOCATION	L0151322	VOLUME	481931.400	3829296.996	934.68
LOCATION	L0151323	VOLUME	481936.399	3829297.026	934.77
LOCATION	L0151324	VOLUME	481941.399	3829297.055	934.85
LOCATION	L0151325	VOLUME	481946.399	3829297.085	934.94
LOCATION	L0151326	VOLUME	481951.399	3829297.115	935.02
LOCATION	L0151327	VOLUME	481956.399	3829297.144	935.11
LOCATION	L0151328	VOLUME	481961.399	3829297.174	935.18
LOCATION	L0151329	VOLUME	481966.399	3829297.203	935.26
LOCATION	L0151330	VOLUME	481971.399	3829297.233	935.33
LOCATION	L0151331	VOLUME	481976.399	3829297.262	935.40
LOCATION	L0151332	VOLUME	481981.399	3829297.292	935.48
LOCATION	L0151333	VOLUME	481986.399	3829297.322	935.52
LOCATION	L0151334	VOLUME	481991.399	3829297.351	935.57
LOCATION	L0151335	VOLUME	481996.398	3829297.381	935.61
LOCATION	L0151336	VOLUME	482001.398	3829297.410	935.66
LOCATION	L0151337	VOLUME	482006.398	3829297.440	935.70
LOCATION	L0151338	VOLUME	482011.398	3829297.470	935.74
LOCATION	L0151339	VOLUME	482016.398	3829297.499	935.77
LOCATION	L0151340	VOLUME	482021.398	3829297.529	935.81
LOCATION	L0151341	VOLUME	482026.398	3829297.558	935.84
LOCATION	L0151342	VOLUME	482031.398	3829297.588	935.88
LOCATION	L0151343	VOLUME	482036.398	3829297.618	935.88
LOCATION	L0151344	VOLUME	482041.398	3829297.647	935.87
LOCATION	L0151345	VOLUME	482046.398	3829297.677	935.87
LOCATION	L0151346	VOLUME	482051.397	3829297.706	935.86
LOCATION	L0151347	VOLUME	482056.397	3829297.736	935.86
LOCATION	L0151348	VOLUME	482061.397	3829297.765	935.92
LOCATION	L0151349	VOLUME	482066.397	3829297.795	936.00
LOCATION	L0151350	VOLUME	482071.397	3829297.825	936.08
LOCATION	L0151351	VOLUME	482076.397	3829297.854	936.15
LOCATION	L0151352	VOLUME	482081.397	3829297.884	936.23
LOCATION	L0151353	VOLUME	482086.397	3829297.913	936.32
LOCATION	L0151354	VOLUME	482091.397	3829297.943	936.41
LOCATION	L0151355	VOLUME	482096.397	3829297.973	936.49
LOCATION	L0151356	VOLUME	482101.397	3829298.002	936.58
LOCATION	L0151357	VOLUME	482106.397	3829298.032	936.67
LOCATION	L0151358	VOLUME	482111.396	3829298.061	936.74
LOCATION	L0151359	VOLUME	482116.396	3829298.091	936.79

LOCATION	L0151360	VOLUME	482121.396	3829298.120	936.85
LOCATION	L0151361	VOLUME	482126.396	3829298.150	936.90
LOCATION	L0151362	VOLUME	482131.396	3829298.180	936.96
LOCATION	L0151363	VOLUME	482136.396	3829298.209	937.00
LOCATION	L0151364	VOLUME	482141.396	3829298.239	937.02
LOCATION	L0151365	VOLUME	482146.396	3829298.268	937.03
LOCATION	L0151366	VOLUME	482151.396	3829298.298	937.05
LOCATION	L0151367	VOLUME	482156.396	3829298.328	937.07
LOCATION	L0151368	VOLUME	482161.396	3829298.357	937.12
LOCATION	L0151369	VOLUME	482166.395	3829298.387	937.21
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LOCATION	L0151371	VOLUME	482176.395	3829298.446	937.38
LOCATION	L0151372	VOLUME	482181.395	3829298.475	937.46
LOCATION	L0151373	VOLUME	482186.395	3829298.505	937.55
LOCATION	L0151374	VOLUME	482191.395	3829298.535	937.63
LOCATION	L0151375	VOLUME	482196.395	3829298.564	937.71
LOCATION	L0151376	VOLUME	482201.395	3829298.594	937.79
LOCATION	L0151377	VOLUME	482206.395	3829298.623	937.87
LOCATION	L0151378	VOLUME	482211.395	3829298.653	937.95
LOCATION	L0151379	VOLUME	482216.395	3829298.683	938.04
LOCATION	L0151380	VOLUME	482221.395	3829298.712	938.12
LOCATION	L0151381	VOLUME	482226.394	3829298.742	938.21
LOCATION	L0151382	VOLUME	482231.394	3829298.771	938.30
LOCATION	L0151383	VOLUME	482236.394	3829298.801	938.39
LOCATION	L0151384	VOLUME	482241.394	3829298.831	938.48
LOCATION	L0151385	VOLUME	482246.394	3829298.860	938.57
LOCATION	L0151386	VOLUME	482251.394	3829298.890	938.65
LOCATION	L0151387	VOLUME	482256.394	3829298.919	938.74
LOCATION	L0151388	VOLUME	482261.394	3829298.949	938.83
LOCATION	L0151389	VOLUME	482266.394	3829298.978	938.92
LOCATION	L0151390	VOLUME	482271.394	3829299.008	939.02
LOCATION	L0151391	VOLUME	482276.394	3829299.038	939.11
LOCATION	L0151392	VOLUME	482281.393	3829299.067	939.21
LOCATION	L0151393	VOLUME	482286.393	3829299.097	939.30
LOCATION	L0151394	VOLUME	482291.393	3829299.126	939.35
LOCATION	L0151395	VOLUME	482296.393	3829299.156	939.40
LOCATION	L0151396	VOLUME	482301.393	3829299.186	939.45
LOCATION	L0151397	VOLUME	482306.393	3829299.215	939.50
LOCATION	L0151398	VOLUME	482311.393	3829299.245	939.56
LOCATION	L0151399	VOLUME	482316.393	3829299.274	939.61
LOCATION	L0151400	VOLUME	482316.641	3829294.312	939.52
LOCATION	L0151401	VOLUME	482316.858	3829289.316	939.44
LOCATION	L0151402	VOLUME	482317.075	3829284.321	939.35
LOCATION	L0151403	VOLUME	482317.293	3829279.326	939.27
LOCATION	L0151404	VOLUME	482317.510	3829274.330	939.18
LOCATION	L0151405	VOLUME	482317.727	3829269.335	939.15
LOCATION	L0151406	VOLUME	482317.944	3829264.340	939.15
LOCATION	L0151407	VOLUME	482318.161	3829259.345	939.15
LOCATION	L0151408	VOLUME	482318.379	3829254.349	939.14
LOCATION	L0151409	VOLUME	482318.596	3829249.354	939.14

LOCATION	L0151410	VOLUME	482318.813	3829244.359	939.14
LOCATION	L0151411	VOLUME	482319.030	3829239.364	939.12
LOCATION	L0151412	VOLUME	482319.247	3829234.368	939.08
LOCATION	L0151413	VOLUME	482319.464	3829229.373	939.04
LOCATION	L0151414	VOLUME	482319.682	3829224.378	939.01
LOCATION	L0151415	VOLUME	482319.899	3829219.382	938.97
LOCATION	L0151416	VOLUME	482320.116	3829214.387	938.93
LOCATION	L0151417	VOLUME	482320.333	3829209.392	938.91
LOCATION	L0151418	VOLUME	482320.550	3829204.397	938.91
LOCATION	L0151419	VOLUME	482320.768	3829199.401	938.91
LOCATION	L0151420	VOLUME	482320.985	3829194.406	938.90
LOCATION	L0151421	VOLUME	482321.202	3829189.411	938.90
LOCATION	L0151422	VOLUME	482321.419	3829184.415	938.89
LOCATION	L0151423	VOLUME	482321.636	3829179.420	938.88
LOCATION	L0151424	VOLUME	482321.854	3829174.425	938.83
LOCATION	L0151425	VOLUME	482322.071	3829169.430	938.79
LOCATION	L0151426	VOLUME	482322.288	3829164.434	938.75
LOCATION	L0151427	VOLUME	482322.505	3829159.439	938.71
LOCATION	L0151428	VOLUME	482322.722	3829154.444	938.67
LOCATION	L0151429	VOLUME	482322.939	3829149.448	938.63
LOCATION	L0151430	VOLUME	482323.157	3829144.453	938.59
LOCATION	L0151431	VOLUME	482323.374	3829139.458	938.55
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LOCATION	L0151433	VOLUME	482325.405	3829131.331	938.51
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LOCATION	L0151435	VOLUME	482335.344	3829132.436	938.72
LOCATION	L0151436	VOLUME	482340.313	3829132.988	938.80
LOCATION	L0151437	VOLUME	482345.283	3829133.540	938.86
LOCATION	L0151438	VOLUME	482345.803	3829138.196	938.94
LOCATION	L0151439	VOLUME	482345.952	3829143.194	939.02
LOCATION	L0151440	VOLUME	482346.101	3829148.191	939.10
LOCATION	L0151441	VOLUME	482346.250	3829153.189	939.12
LOCATION	L0151442	VOLUME	482346.399	3829158.187	939.11
LOCATION	L0151443	VOLUME	482346.549	3829163.185	939.11
LOCATION	L0151444	VOLUME	482346.698	3829168.182	939.11
LOCATION	L0151445	VOLUME	482346.847	3829173.180	939.11
LOCATION	L0151446	VOLUME	482346.996	3829178.178	939.11
LOCATION	L0151447	VOLUME	482347.145	3829183.176	939.14
LOCATION	L0151448	VOLUME	482347.295	3829188.173	939.19
LOCATION	L0151449	VOLUME	482347.444	3829193.171	939.24
LOCATION	L0151450	VOLUME	482347.593	3829198.169	939.29
LOCATION	L0151451	VOLUME	482347.742	3829203.167	939.34
LOCATION	L0151452	VOLUME	482347.891	3829208.165	939.39
LOCATION	L0151453	VOLUME	482348.041	3829213.162	939.44
LOCATION	L0151454	VOLUME	482348.190	3829218.160	939.47
LOCATION	L0151455	VOLUME	482348.339	3829223.158	939.51
LOCATION	L0151456	VOLUME	482348.488	3829228.156	939.54
LOCATION	L0151457	VOLUME	482348.637	3829233.153	939.58
LOCATION	L0151458	VOLUME	482348.786	3829238.151	939.61
LOCATION	L0151459	VOLUME	482348.936	3829243.149	939.64



LOCATION	L0151460	VOLUME	482349.085	3829248.147	939.65
LOCATION	L0151461	VOLUME	482349.234	3829253.145	939.67
LOCATION	L0151462	VOLUME	482349.383	3829258.142	939.68
LOCATION	L0151463	VOLUME	482349.532	3829263.140	939.69
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LOCATION	L0151467	VOLUME	482350.129	3829283.131	939.82
LOCATION	L0151468	VOLUME	482350.278	3829288.129	939.87
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LOCATION	L0151470	VOLUME	482351.825	3829296.853	939.97
LOCATION	L0151471	VOLUME	482356.825	3829296.912	940.03
LOCATION	L0151472	VOLUME	482361.825	3829296.971	940.10
LOCATION	L0151473	VOLUME	482366.824	3829297.029	940.19
LOCATION	L0151474	VOLUME	482371.824	3829297.088	940.28
LOCATION	L0151475	VOLUME	482376.824	3829297.147	940.38
LOCATION	L0151476	VOLUME	482381.823	3829297.206	940.48
LOCATION	L0151477	VOLUME	482386.823	3829297.265	940.58
LOCATION	L0151478	VOLUME	482391.823	3829297.324	940.67
LOCATION	L0151479	VOLUME	482396.822	3829297.382	940.77
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LOCATION	L0151481	VOLUME	482406.822	3829297.500	940.95
LOCATION	L0151482	VOLUME	482411.821	3829297.559	941.05
LOCATION	L0151483	VOLUME	482416.821	3829297.618	941.14
LOCATION	L0151484	VOLUME	482421.821	3829297.676	941.23
LOCATION	L0151485	VOLUME	482426.820	3829297.735	941.32
LOCATION	L0151486	VOLUME	482431.820	3829297.794	941.41
LOCATION	L0151487	VOLUME	482436.820	3829297.853	941.50
LOCATION	L0151488	VOLUME	482441.819	3829297.912	941.59
LOCATION	L0151489	VOLUME	482446.819	3829297.971	941.67
LOCATION	L0151490	VOLUME	482451.819	3829298.029	941.76
LOCATION	L0151491	VOLUME	482456.818	3829298.088	941.84
LOCATION	L0151492	VOLUME	482461.818	3829298.147	941.92
LOCATION	L0151493	VOLUME	482466.818	3829298.206	941.99
LOCATION	L0151494	VOLUME	482471.817	3829298.265	942.05
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LOCATION	L0151496	VOLUME	482481.816	3829298.382	942.16
LOCATION	L0151497	VOLUME	482486.816	3829298.441	942.22
LOCATION	L0151498	VOLUME	482491.816	3829298.500	942.27
LOCATION	L0151499	VOLUME	482496.815	3829298.559	942.33
LOCATION	L0151500	VOLUME	482501.815	3829298.618	942.38
LOCATION	L0151501	VOLUME	482506.815	3829298.676	942.44
LOCATION	L0151502	VOLUME	482511.814	3829298.735	942.50
LOCATION	L0151503	VOLUME	482516.814	3829298.794	942.56
LOCATION	L0151504	VOLUME	482521.814	3829298.853	942.62
LOCATION	L0151505	VOLUME	482526.813	3829298.912	942.68
LOCATION	L0151506	VOLUME	482531.813	3829298.970	942.74
LOCATION	L0151507	VOLUME	482536.813	3829299.029	942.81
LOCATION	L0151508	VOLUME	482541.812	3829299.088	942.87
LOCATION	L0151509	VOLUME	482546.812	3829299.147	942.93

LOCATION	L0151510	VOLUME	482551.812	3829299.206	942.99
LOCATION	L0151511	VOLUME	482556.811	3829299.265	943.05
LOCATION	L0151512	VOLUME	482557.568	3829303.432	943.13
LOCATION	L0151513	VOLUME	482557.466	3829308.430	943.05
LOCATION	L0151514	VOLUME	482557.364	3829313.429	942.98
LOCATION	L0151515	VOLUME	482557.262	3829318.428	942.91
LOCATION	L0151516	VOLUME	482557.160	3829323.427	942.84
LOCATION	L0151517	VOLUME	482557.058	3829328.426	942.77
LOCATION	L0151518	VOLUME	482556.956	3829333.425	942.70
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LOCATION	L0151521	VOLUME	482556.650	3829348.422	942.79
LOCATION	L0151522	VOLUME	482556.548	3829353.421	942.82
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LOCATION	L0151524	VOLUME	482556.344	3829363.419	942.89
LOCATION	L0151525	VOLUME	482556.242	3829368.418	942.87
LOCATION	L0151526	VOLUME	482556.140	3829373.417	942.84
LOCATION	L0151527	VOLUME	482556.038	3829378.416	942.80
LOCATION	L0151528	VOLUME	482555.936	3829383.415	942.76
LOCATION	L0151529	VOLUME	482555.834	3829388.414	942.73
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LOCATION	L0151531	VOLUME	482555.630	3829398.412	942.69
LOCATION	L0151532	VOLUME	482555.528	3829403.411	942.70
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LOCATION	L0151534	VOLUME	482555.324	3829413.409	942.72
LOCATION	L0151535	VOLUME	482555.222	3829418.408	942.73
LOCATION	L0151536	VOLUME	482555.120	3829423.407	942.74
LOCATION	L0151537	VOLUME	482555.018	3829428.405	942.77
LOCATION	L0151538	VOLUME	482554.916	3829433.404	942.84
LOCATION	L0151539	VOLUME	482554.814	3829438.403	942.90
LOCATION	L0151540	VOLUME	482554.712	3829443.402	942.96
LOCATION	L0151541	VOLUME	482554.610	3829448.401	943.03
LOCATION	L0151542	VOLUME	482554.508	3829453.400	943.09
LOCATION	L0151543	VOLUME	482554.406	3829458.399	943.14
LOCATION	L0151544	VOLUME	482554.304	3829463.398	943.13
LOCATION	L0151545	VOLUME	482554.202	3829468.397	943.12
LOCATION	L0151546	VOLUME	482554.100	3829473.396	943.11
LOCATION	L0151547	VOLUME	482553.998	3829478.395	943.10
LOCATION	L0151548	VOLUME	482553.896	3829483.394	943.09
LOCATION	L0151549	VOLUME	482553.794	3829488.393	943.09
LOCATION	L0151550	VOLUME	482553.692	3829493.392	943.11
LOCATION	L0151551	VOLUME	482553.590	3829498.391	943.14
LOCATION	L0151552	VOLUME	482553.488	3829503.390	943.16
LOCATION	L0151553	VOLUME	482553.386	3829508.389	943.19
LOCATION	L0151554	VOLUME	482553.284	3829513.388	943.21
LOCATION	L0151555	VOLUME	482553.182	3829518.387	943.24
LOCATION	L0151556	VOLUME	482553.080	3829523.386	943.03
LOCATION	L0151557	VOLUME	482552.978	3829528.385	942.80
LOCATION	L0151558	VOLUME	482552.876	3829533.384	942.57
LOCATION	L0151559	VOLUME	482552.463	3829538.066	942.35

LOCATION	L0151560	VOLUME	482547.463	3829538.066	942.28
LOCATION	L0151561	VOLUME	482542.463	3829538.066	942.21
LOCATION	L0151562	VOLUME	482537.463	3829538.066	942.21
LOCATION	L0151563	VOLUME	482532.463	3829538.066	942.23
LOCATION	L0151564	VOLUME	482527.463	3829538.066	942.25
LOCATION	L0151565	VOLUME	482522.463	3829538.066	942.27
LOCATION	L0151566	VOLUME	482517.463	3829538.066	942.29
LOCATION	L0151567	VOLUME	482512.463	3829538.066	942.30
LOCATION	L0151568	VOLUME	482507.463	3829538.066	942.30
LOCATION	L0151569	VOLUME	482502.463	3829538.066	942.31
LOCATION	L0151570	VOLUME	482497.463	3829538.066	942.31
LOCATION	L0151571	VOLUME	482492.463	3829538.066	942.32
LOCATION	L0151572	VOLUME	482487.463	3829538.066	942.31
LOCATION	L0151573	VOLUME	482482.463	3829538.066	942.29
LOCATION	L0151574	VOLUME	482477.463	3829538.066	942.27
LOCATION	L0151575	VOLUME	482472.463	3829538.066	942.26
LOCATION	L0151576	VOLUME	482467.463	3829538.066	942.24
LOCATION	L0151577	VOLUME	482462.463	3829538.066	942.20
LOCATION	L0151578	VOLUME	482457.463	3829538.066	942.14
LOCATION	L0151579	VOLUME	482452.463	3829538.066	942.08
LOCATION	L0151580	VOLUME	482447.463	3829538.066	942.02
LOCATION	L0151581	VOLUME	482442.463	3829538.066	941.96
LOCATION	L0151582	VOLUME	482437.463	3829538.066	941.91
LOCATION	L0151583	VOLUME	482432.463	3829538.066	941.87
LOCATION	L0151584	VOLUME	482427.463	3829538.066	941.83
LOCATION	L0151585	VOLUME	482422.463	3829538.066	941.79
LOCATION	L0151586	VOLUME	482417.463	3829538.066	941.75
LOCATION	L0151587	VOLUME	482412.463	3829538.066	941.70
LOCATION	L0151588	VOLUME	482407.463	3829538.066	941.66
LOCATION	L0151589	VOLUME	482402.463	3829538.066	941.61
LOCATION	L0151590	VOLUME	482397.463	3829538.066	941.56
LOCATION	L0151591	VOLUME	482392.463	3829538.066	941.51
LOCATION	L0151592	VOLUME	482387.463	3829538.066	941.46
LOCATION	L0151593	VOLUME	482382.463	3829538.066	941.40
LOCATION	L0151594	VOLUME	482377.463	3829538.066	941.34
LOCATION	L0151595	VOLUME	482372.463	3829538.066	941.27
LOCATION	L0151596	VOLUME	482367.463	3829538.066	941.21
LOCATION	L0151597	VOLUME	482362.463	3829538.066	941.14
LOCATION	L0151598	VOLUME	482357.463	3829538.066	941.05
LOCATION	L0151599	VOLUME	482352.463	3829538.066	940.96
LOCATION	L0151600	VOLUME	482347.463	3829538.066	940.87
LOCATION	L0151601	VOLUME	482342.463	3829538.066	940.78
LOCATION	L0151602	VOLUME	482337.463	3829538.066	940.69
LOCATION	L0151603	VOLUME	482332.463	3829538.066	940.57
LOCATION	L0151604	VOLUME	482327.463	3829538.066	940.46
LOCATION	L0151605	VOLUME	482322.463	3829538.066	940.35
LOCATION	L0151606	VOLUME	482317.463	3829538.066	940.23
LOCATION	L0151607	VOLUME	482312.463	3829538.066	940.12
LOCATION	L0151608	VOLUME	482307.463	3829538.066	940.02
LOCATION	L0151609	VOLUME	482302.463	3829538.066	939.92

LOCATION	L0151610	VOLUME	482297.463	3829538.066	939.82
LOCATION	L0151611	VOLUME	482292.463	3829538.066	939.72
LOCATION	L0151612	VOLUME	482287.463	3829538.066	939.62
LOCATION	L0151613	VOLUME	482282.463	3829538.066	939.54
LOCATION	L0151614	VOLUME	482277.463	3829538.066	939.47
LOCATION	L0151615	VOLUME	482272.463	3829538.066	939.39
LOCATION	L0151616	VOLUME	482267.463	3829538.066	939.31
LOCATION	L0151617	VOLUME	482262.463	3829538.066	939.23
LOCATION	L0151618	VOLUME	482257.463	3829538.066	939.24
LOCATION	L0151619	VOLUME	482252.463	3829538.066	939.26
LOCATION	L0151620	VOLUME	482247.463	3829538.066	939.29
LOCATION	L0151621	VOLUME	482242.463	3829538.066	939.32
LOCATION	L0151622	VOLUME	482237.463	3829538.066	939.34
LOCATION	L0151623	VOLUME	482232.463	3829538.066	939.27
LOCATION	L0151624	VOLUME	482227.463	3829538.066	939.16
LOCATION	L0151625	VOLUME	482222.463	3829538.066	939.04
LOCATION	L0151626	VOLUME	482217.463	3829538.066	938.93
LOCATION	L0151627	VOLUME	482212.463	3829538.066	938.81
LOCATION	L0151628	VOLUME	482207.463	3829538.066	938.73
LOCATION	L0151629	VOLUME	482202.463	3829538.066	938.66
LOCATION	L0151630	VOLUME	482197.463	3829538.066	938.60
LOCATION	L0151631	VOLUME	482192.463	3829538.066	938.53
LOCATION	L0151632	VOLUME	482187.463	3829538.066	938.46
LOCATION	L0151633	VOLUME	482182.463	3829538.066	938.39
LOCATION	L0151634	VOLUME	482177.463	3829538.066	938.31
LOCATION	L0151635	VOLUME	482172.463	3829538.066	938.22
LOCATION	L0151636	VOLUME	482167.463	3829538.066	938.14
LOCATION	L0151637	VOLUME	482162.463	3829538.066	938.06
LOCATION	L0151638	VOLUME	482157.463	3829538.066	937.98
LOCATION	L0151639	VOLUME	482152.463	3829538.066	937.91
LOCATION	L0151640	VOLUME	482147.463	3829538.066	937.84
LOCATION	L0151641	VOLUME	482142.463	3829538.066	937.76
LOCATION	L0151642	VOLUME	482137.463	3829538.066	937.69
LOCATION	L0151643	VOLUME	482132.463	3829538.066	937.60
LOCATION	L0151644	VOLUME	482127.463	3829538.066	937.50
LOCATION	L0151645	VOLUME	482122.463	3829538.066	937.39
LOCATION	L0151646	VOLUME	482117.463	3829538.066	937.28
LOCATION	L0151647	VOLUME	482112.463	3829538.066	937.17
LOCATION	L0151648	VOLUME	482107.463	3829538.066	937.08
LOCATION	L0151649	VOLUME	482102.463	3829538.066	937.02
LOCATION	L0151650	VOLUME	482097.463	3829538.066	936.96
LOCATION	L0151651	VOLUME	482092.463	3829538.066	936.91
LOCATION	L0151652	VOLUME	482087.463	3829538.066	936.85
LOCATION	L0151653	VOLUME	482082.463	3829538.066	936.80
LOCATION	L0151654	VOLUME	482077.463	3829538.066	936.75
LOCATION	L0151655	VOLUME	482072.463	3829538.066	936.71
LOCATION	L0151656	VOLUME	482067.463	3829538.066	936.67
LOCATION	L0151657	VOLUME	482062.463	3829538.066	936.62
LOCATION	L0151658	VOLUME	482057.463	3829538.066	936.58
LOCATION	L0151659	VOLUME	482052.463	3829538.066	936.53

LOCATION	L0151660	VOLUME	482047.463	3829538.066	936.47
LOCATION	L0151661	VOLUME	482042.463	3829538.066	936.42
LOCATION	L0151662	VOLUME	482037.463	3829538.066	936.37
LOCATION	L0151663	VOLUME	482032.463	3829538.066	936.32
LOCATION	L0151664	VOLUME	482027.463	3829538.066	936.24
LOCATION	L0151665	VOLUME	482022.463	3829538.066	936.17
LOCATION	L0151666	VOLUME	482017.463	3829538.066	936.09
LOCATION	L0151667	VOLUME	482012.463	3829538.066	936.02
LOCATION	L0151668	VOLUME	482007.463	3829538.066	935.95
LOCATION	L0151669	VOLUME	482002.463	3829538.066	935.92
LOCATION	L0151670	VOLUME	481997.463	3829538.066	935.91
LOCATION	L0151671	VOLUME	481992.463	3829538.066	935.90
LOCATION	L0151672	VOLUME	481987.463	3829538.066	935.89
LOCATION	L0151673	VOLUME	481982.463	3829538.066	935.87
LOCATION	L0151674	VOLUME	481977.463	3829538.066	935.81
LOCATION	L0151675	VOLUME	481972.463	3829538.066	935.73
LOCATION	L0151676	VOLUME	481967.463	3829538.066	935.65
LOCATION	L0151677	VOLUME	481962.463	3829538.066	935.57
LOCATION	L0151678	VOLUME	481957.463	3829538.066	935.49
LOCATION	L0151679	VOLUME	481952.463	3829538.066	935.46
LOCATION	L0151680	VOLUME	481947.463	3829538.066	935.46
LOCATION	L0151681	VOLUME	481943.618	3829536.911	935.50
LOCATION	L0151682	VOLUME	481943.618	3829531.911	935.65
LOCATION	L0151683	VOLUME	481943.618	3829526.911	935.81
LOCATION	L0151684	VOLUME	481943.618	3829521.911	935.96
LOCATION	L0151685	VOLUME	481943.618	3829516.911	936.05
LOCATION	L0151686	VOLUME	481943.618	3829511.911	936.10
LOCATION	L0151687	VOLUME	481943.618	3829506.911	936.15
LOCATION	L0151688	VOLUME	481943.618	3829501.911	936.19
LOCATION	L0151689	VOLUME	481943.618	3829496.911	936.24
LOCATION	L0151690	VOLUME	481943.618	3829491.911	936.29
LOCATION	L0151691	VOLUME	481943.618	3829486.911	936.30
LOCATION	L0151692	VOLUME	481943.618	3829481.911	936.26
LOCATION	L0151693	VOLUME	481943.618	3829476.911	936.22
LOCATION	L0151694	VOLUME	481943.618	3829471.911	936.18
LOCATION	L0151695	VOLUME	481943.618	3829466.911	936.14
LOCATION	L0151696	VOLUME	481943.618	3829461.911	936.11
LOCATION	L0151697	VOLUME	481943.618	3829456.911	936.07
LOCATION	L0151698	VOLUME	481943.618	3829451.911	936.06
LOCATION	L0151699	VOLUME	481943.618	3829446.911	936.05
LOCATION	L0151700	VOLUME	481943.618	3829441.911	936.03
LOCATION	L0151701	VOLUME	481943.618	3829436.911	936.02
LOCATION	L0151702	VOLUME	481943.618	3829431.911	936.00
LOCATION	L0151703	VOLUME	481943.618	3829426.911	935.98
LOCATION	L0151704	VOLUME	481943.618	3829421.911	935.92
LOCATION	L0151705	VOLUME	481943.618	3829416.911	935.86
LOCATION	L0151706	VOLUME	481943.618	3829411.911	935.80
LOCATION	L0151707	VOLUME	481943.618	3829406.911	935.74
LOCATION	L0151708	VOLUME	481943.618	3829401.911	935.68
LOCATION	L0151709	VOLUME	481943.618	3829396.911	935.62

LOCATION	L0151710	VOLUME	481943.618	3829391.911	935.55
LOCATION	L0151711	VOLUME	481943.618	3829386.911	935.48
LOCATION	L0151712	VOLUME	481943.618	3829381.911	935.41
LOCATION	L0151713	VOLUME	481943.618	3829376.911	935.34
LOCATION	L0151714	VOLUME	481943.618	3829371.911	935.27
LOCATION	L0151715	VOLUME	481943.618	3829366.911	935.20
LOCATION	L0151716	VOLUME	481943.618	3829361.911	935.14
LOCATION	L0151717	VOLUME	481943.618	3829356.911	935.08
LOCATION	L0151718	VOLUME	481943.618	3829351.911	935.02
LOCATION	L0151719	VOLUME	481943.618	3829346.911	934.96
LOCATION	L0151720	VOLUME	481943.618	3829341.911	934.90
LOCATION	L0151721	VOLUME	481943.618	3829336.911	934.84
LOCATION	L0151722	VOLUME	481947.532	3829335.841	934.88
LOCATION	L0151723	VOLUME	481952.531	3829335.863	934.95
LOCATION	L0151724	VOLUME	481957.531	3829335.884	935.01
LOCATION	L0151725	VOLUME	481962.531	3829335.906	935.08
LOCATION	L0151726	VOLUME	481967.531	3829335.927	935.15
LOCATION	L0151727	VOLUME	481972.531	3829335.949	935.21
LOCATION	L0151728	VOLUME	481977.531	3829335.970	935.28
LOCATION	L0151729	VOLUME	481982.531	3829335.992	935.35
LOCATION	L0151730	VOLUME	481987.531	3829336.013	935.43
LOCATION	L0151731	VOLUME	481992.531	3829336.035	935.51
LOCATION	L0151732	VOLUME	481997.531	3829336.057	935.59
LOCATION	L0151733	VOLUME	482002.531	3829336.078	935.67
LOCATION	L0151734	VOLUME	482007.531	3829336.100	935.75
LOCATION	L0151735	VOLUME	482012.531	3829336.121	935.82
LOCATION	L0151736	VOLUME	482017.531	3829336.143	935.90
LOCATION	L0151737	VOLUME	482022.531	3829336.164	935.97
LOCATION	L0151738	VOLUME	482027.531	3829336.186	936.04
LOCATION	L0151739	VOLUME	482032.531	3829336.207	936.12
LOCATION	L0151740	VOLUME	482037.531	3829336.229	936.20
LOCATION	L0151741	VOLUME	482042.531	3829336.251	936.29
LOCATION	L0151742	VOLUME	482047.531	3829336.272	936.37
LOCATION	L0151743	VOLUME	482052.531	3829336.294	936.46
LOCATION	L0151744	VOLUME	482057.530	3829336.315	936.54
LOCATION	L0151745	VOLUME	482062.530	3829336.337	936.51
LOCATION	L0151746	VOLUME	482067.530	3829336.358	936.49
LOCATION	L0151747	VOLUME	482072.530	3829336.380	936.47
LOCATION	L0151748	VOLUME	482077.530	3829336.401	936.45
LOCATION	L0151749	VOLUME	482082.530	3829336.423	936.42
LOCATION	L0151750	VOLUME	482087.530	3829336.445	936.49
LOCATION	L0151751	VOLUME	482092.530	3829336.466	936.56
LOCATION	L0151752	VOLUME	482097.530	3829336.488	936.63
LOCATION	L0151753	VOLUME	482102.530	3829336.509	936.70
LOCATION	L0151754	VOLUME	482107.530	3829336.531	936.77
LOCATION	L0151755	VOLUME	482112.530	3829336.552	936.83
LOCATION	L0151756	VOLUME	482117.530	3829336.574	936.88
LOCATION	L0151757	VOLUME	482122.530	3829336.595	936.94
LOCATION	L0151758	VOLUME	482127.530	3829336.617	937.00
LOCATION	L0151759	VOLUME	482132.530	3829336.638	937.05

LOCATION	L0151760	VOLUME	482137.530	3829336.660	937.11
LOCATION	L0151761	VOLUME	482142.530	3829336.682	937.16
LOCATION	L0151762	VOLUME	482147.530	3829336.703	937.21
LOCATION	L0151763	VOLUME	482152.530	3829336.725	937.26
LOCATION	L0151764	VOLUME	482157.530	3829336.746	937.32
LOCATION	L0151765	VOLUME	482162.530	3829336.768	937.38
LOCATION	L0151766	VOLUME	482167.529	3829336.789	937.46
LOCATION	L0151767	VOLUME	482172.529	3829336.811	937.53
LOCATION	L0151768	VOLUME	482177.529	3829336.832	937.61
LOCATION	L0151769	VOLUME	482182.529	3829336.854	937.68
LOCATION	L0151770	VOLUME	482187.529	3829336.876	937.75
LOCATION	L0151771	VOLUME	482192.529	3829336.897	937.81
LOCATION	L0151772	VOLUME	482197.529	3829336.919	937.88
LOCATION	L0151773	VOLUME	482202.529	3829336.940	937.94
LOCATION	L0151774	VOLUME	482207.529	3829336.962	938.00
LOCATION	L0151775	VOLUME	482212.529	3829336.983	938.07
LOCATION	L0151776	VOLUME	482217.529	3829337.005	938.15
LOCATION	L0151777	VOLUME	482222.529	3829337.026	938.22
LOCATION	L0151778	VOLUME	482227.529	3829337.048	938.29
LOCATION	L0151779	VOLUME	482232.529	3829337.069	938.36
LOCATION	L0151780	VOLUME	482237.529	3829337.091	938.43
LOCATION	L0151781	VOLUME	482242.529	3829337.113	938.51
LOCATION	L0151782	VOLUME	482247.529	3829337.134	938.58
LOCATION	L0151783	VOLUME	482252.529	3829337.156	938.65
LOCATION	L0151784	VOLUME	482257.529	3829337.177	938.72
LOCATION	L0151785	VOLUME	482262.529	3829337.199	938.79
LOCATION	L0151786	VOLUME	482267.529	3829337.220	938.86
LOCATION	L0151787	VOLUME	482272.528	3829337.242	938.93
LOCATION	L0151788	VOLUME	482277.528	3829337.263	939.00
LOCATION	L0151789	VOLUME	482282.528	3829337.285	939.06
LOCATION	L0151790	VOLUME	482287.528	3829337.307	939.14
LOCATION	L0151791	VOLUME	482292.528	3829337.328	939.24
LOCATION	L0151792	VOLUME	482297.528	3829337.350	939.34
LOCATION	L0151793	VOLUME	482302.528	3829337.371	939.44
LOCATION	L0151794	VOLUME	482307.528	3829337.393	939.54
LOCATION	L0151795	VOLUME	482312.528	3829337.414	939.64
LOCATION	L0151796	VOLUME	482317.528	3829337.436	939.74
LOCATION	L0151797	VOLUME	482322.528	3829337.457	939.85
LOCATION	L0151798	VOLUME	482327.528	3829337.479	939.96
LOCATION	L0151799	VOLUME	482332.528	3829337.501	940.06
LOCATION	L0151800	VOLUME	482337.528	3829337.522	940.17
LOCATION	L0151801	VOLUME	482342.528	3829337.544	940.25
LOCATION	L0151802	VOLUME	482347.528	3829337.565	940.32
LOCATION	L0151803	VOLUME	482352.528	3829337.587	940.40
LOCATION	L0151804	VOLUME	482357.528	3829337.608	940.47
LOCATION	L0151805	VOLUME	482362.528	3829337.630	940.55
LOCATION	L0151806	VOLUME	482367.528	3829337.651	940.65
LOCATION	L0151807	VOLUME	482372.528	3829337.673	940.74
LOCATION	L0151808	VOLUME	482377.528	3829337.694	940.84
LOCATION	L0151809	VOLUME	482382.527	3829337.716	940.94

LOCATION	L0151810	VOLUME	482387.527	3829337.738	941.04
LOCATION	L0151811	VOLUME	482392.527	3829337.759	941.12
LOCATION	L0151812	VOLUME	482397.527	3829337.781	941.19
LOCATION	L0151813	VOLUME	482402.527	3829337.802	941.26
LOCATION	L0151814	VOLUME	482407.527	3829337.824	941.33
LOCATION	L0151815	VOLUME	482412.527	3829337.845	941.40
LOCATION	L0151816	VOLUME	482417.527	3829337.867	941.45
LOCATION	L0151817	VOLUME	482422.527	3829337.888	941.49
LOCATION	L0151818	VOLUME	482427.527	3829337.910	941.54
LOCATION	L0151819	VOLUME	482432.527	3829337.932	941.59
LOCATION	L0151820	VOLUME	482437.527	3829337.953	941.63
LOCATION	L0151821	VOLUME	482442.527	3829337.975	941.67
LOCATION	L0151822	VOLUME	482447.527	3829337.996	941.71
LOCATION	L0151823	VOLUME	482452.527	3829338.018	941.75
LOCATION	L0151824	VOLUME	482457.527	3829338.039	941.79
LOCATION	L0151825	VOLUME	482462.527	3829338.061	941.83
LOCATION	L0151826	VOLUME	482467.527	3829338.082	941.86
LOCATION	L0151827	VOLUME	482472.527	3829338.104	941.89
LOCATION	L0151828	VOLUME	482477.527	3829338.126	941.92
LOCATION	L0151829	VOLUME	482482.527	3829338.147	941.94
LOCATION	L0151830	VOLUME	482487.526	3829338.169	941.97
LOCATION	L0151831	VOLUME	482492.526	3829338.190	942.00
LOCATION	L0151832	VOLUME	482497.526	3829338.212	942.02
LOCATION	L0151833	VOLUME	482502.526	3829338.233	942.04
LOCATION	L0151834	VOLUME	482507.526	3829338.255	942.06
LOCATION	L0151835	VOLUME	482508.759	3829341.863	942.06
LOCATION	L0151836	VOLUME	482508.535	3829346.858	942.06
LOCATION	L0151837	VOLUME	482508.312	3829351.853	942.06
LOCATION	L0151838	VOLUME	482508.088	3829356.848	942.06
LOCATION	L0151839	VOLUME	482507.864	3829361.843	942.06
LOCATION	L0151840	VOLUME	482507.641	3829366.838	942.06
LOCATION	L0151841	VOLUME	482507.417	3829371.833	942.09
LOCATION	L0151842	VOLUME	482507.194	3829376.828	942.12
LOCATION	L0151843	VOLUME	482506.970	3829381.823	942.14
LOCATION	L0151844	VOLUME	482506.746	3829386.818	942.17
LOCATION	L0151845	VOLUME	482506.523	3829391.813	942.20
LOCATION	L0151846	VOLUME	482506.299	3829396.808	942.21
LOCATION	L0151847	VOLUME	482506.075	3829401.803	942.19
LOCATION	L0151848	VOLUME	482505.852	3829406.798	942.17
LOCATION	L0151849	VOLUME	482505.628	3829411.793	942.15
LOCATION	L0151850	VOLUME	482505.404	3829416.788	942.13
LOCATION	L0151851	VOLUME	482505.181	3829421.783	942.11
LOCATION	L0151852	VOLUME	482504.957	3829426.778	942.10
LOCATION	L0151853	VOLUME	482504.733	3829431.773	942.17
LOCATION	L0151854	VOLUME	482504.510	3829436.768	942.24
LOCATION	L0151855	VOLUME	482504.286	3829441.763	942.31
LOCATION	L0151856	VOLUME	482504.062	3829446.758	942.38
LOCATION	L0151857	VOLUME	482503.839	3829451.753	942.45
LOCATION	L0151858	VOLUME	482503.615	3829456.748	942.53
LOCATION	L0151859	VOLUME	482503.391	3829461.743	942.50



LOCATION	L0151860	VOLUME	482503.168	3829466.738	942.46
LOCATION	L0151861	VOLUME	482502.944	3829471.733	942.42
LOCATION	L0151862	VOLUME	482502.720	3829476.728	942.38
LOCATION	L0151863	VOLUME	482502.497	3829481.723	942.34
LOCATION	L0151864	VOLUME	482502.273	3829486.718	942.30
LOCATION	L0151865	VOLUME	482502.049	3829491.713	942.32
LOCATION	L0151866	VOLUME	482501.826	3829496.708	942.36
LOCATION	L0151867	VOLUME	482501.423	3829501.516	942.40
LOCATION	L0151868	VOLUME	482496.423	3829501.516	942.34
LOCATION	L0151869	VOLUME	482491.423	3829501.516	942.28
LOCATION	L0151870	VOLUME	482486.423	3829501.516	942.23
LOCATION	L0151871	VOLUME	482481.423	3829501.516	942.17
LOCATION	L0151872	VOLUME	482476.423	3829501.516	942.11
LOCATION	L0151873	VOLUME	482471.423	3829501.516	942.05
LOCATION	L0151874	VOLUME	482466.423	3829501.516	941.99
LOCATION	L0151875	VOLUME	482461.423	3829501.516	941.94
LOCATION	L0151876	VOLUME	482456.423	3829501.516	941.89
LOCATION	L0151877	VOLUME	482451.423	3829501.516	941.83
LOCATION	L0151878	VOLUME	482446.423	3829501.516	941.78
LOCATION	L0151879	VOLUME	482441.423	3829501.516	941.73
LOCATION	L0151880	VOLUME	482436.423	3829501.516	941.69
LOCATION	L0151881	VOLUME	482431.423	3829501.516	941.65
LOCATION	L0151882	VOLUME	482426.423	3829501.516	941.62
LOCATION	L0151883	VOLUME	482421.423	3829501.516	941.59
LOCATION	L0151884	VOLUME	482416.423	3829501.516	941.55
LOCATION	L0151885	VOLUME	482411.423	3829501.516	941.49
LOCATION	L0151886	VOLUME	482406.423	3829501.516	941.40
LOCATION	L0151887	VOLUME	482401.423	3829501.516	941.31
LOCATION	L0151888	VOLUME	482396.423	3829501.516	941.23
LOCATION	L0151889	VOLUME	482391.423	3829501.516	941.14
LOCATION	L0151890	VOLUME	482386.423	3829501.516	941.06
LOCATION	L0151891	VOLUME	482381.423	3829501.516	941.00
LOCATION	L0151892	VOLUME	482376.423	3829501.516	940.94
LOCATION	L0151893	VOLUME	482371.423	3829501.516	940.88
LOCATION	L0151894	VOLUME	482366.423	3829501.516	940.82
LOCATION	L0151895	VOLUME	482361.423	3829501.516	940.75
LOCATION	L0151896	VOLUME	482356.423	3829501.516	940.68
LOCATION	L0151897	VOLUME	482351.423	3829501.516	940.60
LOCATION	L0151898	VOLUME	482346.423	3829501.516	940.53
LOCATION	L0151899	VOLUME	482341.423	3829501.516	940.45
LOCATION	L0151900	VOLUME	482336.423	3829501.516	940.38
LOCATION	L0151901	VOLUME	482331.423	3829501.516	940.33
LOCATION	L0151902	VOLUME	482326.423	3829501.516	940.28
LOCATION	L0151903	VOLUME	482321.423	3829501.516	940.23
LOCATION	L0151904	VOLUME	482316.423	3829501.516	940.18
LOCATION	L0151905	VOLUME	482311.423	3829501.516	940.13
LOCATION	L0151906	VOLUME	482306.423	3829501.516	940.07
LOCATION	L0151907	VOLUME	482301.423	3829501.516	940.02
LOCATION	L0151908	VOLUME	482296.423	3829501.516	939.97
LOCATION	L0151909	VOLUME	482291.423	3829501.516	939.92

LOCATION	L0151910	VOLUME	482286.423	3829501.516	939.86
LOCATION	L0151911	VOLUME	482281.423	3829501.516	939.80
LOCATION	L0151912	VOLUME	482276.423	3829501.516	939.74
LOCATION	L0151913	VOLUME	482271.423	3829501.516	939.68
LOCATION	L0151914	VOLUME	482266.423	3829501.516	939.61
LOCATION	L0151915	VOLUME	482261.423	3829501.516	939.55
LOCATION	L0151916	VOLUME	482256.423	3829501.516	939.52
LOCATION	L0151917	VOLUME	482251.423	3829501.516	939.49
LOCATION	L0151918	VOLUME	482246.423	3829501.516	939.46
LOCATION	L0151919	VOLUME	482241.423	3829501.516	939.43
LOCATION	L0151920	VOLUME	482236.423	3829501.516	939.39
LOCATION	L0151921	VOLUME	482231.423	3829501.516	939.35
LOCATION	L0151922	VOLUME	482226.423	3829501.516	939.30
LOCATION	L0151923	VOLUME	482221.423	3829501.516	939.25
LOCATION	L0151924	VOLUME	482216.423	3829501.516	939.21
LOCATION	L0151925	VOLUME	482211.423	3829501.516	939.16
LOCATION	L0151926	VOLUME	482206.423	3829501.516	939.10
LOCATION	L0151927	VOLUME	482201.423	3829501.516	939.04
LOCATION	L0151928	VOLUME	482196.423	3829501.516	938.98
LOCATION	L0151929	VOLUME	482191.423	3829501.516	938.92
LOCATION	L0151930	VOLUME	482186.423	3829501.516	938.86
LOCATION	L0151931	VOLUME	482181.423	3829501.516	938.79
LOCATION	L0151932	VOLUME	482176.423	3829501.516	938.72
LOCATION	L0151933	VOLUME	482171.423	3829501.516	938.65
LOCATION	L0151934	VOLUME	482166.423	3829501.516	938.58
LOCATION	L0151935	VOLUME	482161.423	3829501.516	938.51
LOCATION	L0151936	VOLUME	482156.423	3829501.516	938.45
LOCATION	L0151937	VOLUME	482151.423	3829501.516	938.40
LOCATION	L0151938	VOLUME	482146.423	3829501.516	938.35
LOCATION	L0151939	VOLUME	482141.423	3829501.516	938.31
LOCATION	L0151940	VOLUME	482136.423	3829501.516	938.26
LOCATION	L0151941	VOLUME	482131.423	3829501.516	938.18
LOCATION	L0151942	VOLUME	482126.423	3829501.516	938.09
LOCATION	L0151943	VOLUME	482121.423	3829501.516	937.99
LOCATION	L0151944	VOLUME	482116.423	3829501.516	937.90
LOCATION	L0151945	VOLUME	482111.423	3829501.516	937.80
LOCATION	L0151946	VOLUME	482106.423	3829501.516	937.73
LOCATION	L0151947	VOLUME	482101.423	3829501.516	937.68
LOCATION	L0151948	VOLUME	482096.423	3829501.516	937.63
LOCATION	L0151949	VOLUME	482091.423	3829501.516	937.58
LOCATION	L0151950	VOLUME	482086.423	3829501.516	937.54
LOCATION	L0151951	VOLUME	482081.423	3829501.516	937.49
LOCATION	L0151952	VOLUME	482076.423	3829501.516	937.44
LOCATION	L0151953	VOLUME	482071.423	3829501.516	937.40
LOCATION	L0151954	VOLUME	482066.423	3829501.516	937.35
LOCATION	L0151955	VOLUME	482061.423	3829501.516	937.30
LOCATION	L0151956	VOLUME	482056.423	3829501.516	937.25
LOCATION	L0151957	VOLUME	482051.423	3829501.516	937.20
LOCATION	L0151958	VOLUME	482046.423	3829501.516	937.15
LOCATION	L0151959	VOLUME	482041.423	3829501.516	937.09

LOCATION	L0151960	VOLUME	482036.423	3829501.516	937.04
LOCATION	L0151961	VOLUME	482031.423	3829501.516	936.99
LOCATION	L0151962	VOLUME	482026.423	3829501.516	936.96
LOCATION	L0151963	VOLUME	482021.423	3829501.516	936.92
LOCATION	L0151964	VOLUME	482016.423	3829501.516	936.89
LOCATION	L0151965	VOLUME	482011.423	3829501.516	936.85
LOCATION	L0151966	VOLUME	482006.423	3829501.516	936.82
LOCATION	L0151967	VOLUME	482001.423	3829501.516	936.79
LOCATION	L0151968	VOLUME	481996.423	3829501.516	936.77
LOCATION	L0151969	VOLUME	481991.423	3829501.516	936.74
LOCATION	L0151970	VOLUME	481989.915	3829498.025	936.77
LOCATION	L0151971	VOLUME	481989.915	3829493.025	936.82
LOCATION	L0151972	VOLUME	481989.915	3829488.025	936.85
LOCATION	L0151973	VOLUME	481989.915	3829483.025	936.83
LOCATION	L0151974	VOLUME	481989.915	3829478.025	936.81
LOCATION	L0151975	VOLUME	481989.915	3829473.025	936.79
LOCATION	L0151976	VOLUME	481989.915	3829468.025	936.77
LOCATION	L0151977	VOLUME	481989.915	3829463.025	936.74
LOCATION	L0151978	VOLUME	481989.915	3829458.025	936.72
LOCATION	L0151979	VOLUME	481989.915	3829453.025	936.64
LOCATION	L0151980	VOLUME	481989.915	3829448.025	936.57
LOCATION	L0151981	VOLUME	481989.915	3829443.025	936.49
LOCATION	L0151982	VOLUME	481989.915	3829438.025	936.42
LOCATION	L0151983	VOLUME	481989.915	3829433.025	936.34
LOCATION	L0151984	VOLUME	481989.915	3829428.025	936.27
LOCATION	L0151985	VOLUME	481989.915	3829423.025	936.19
LOCATION	L0151986	VOLUME	481989.915	3829418.025	936.12
LOCATION	L0151987	VOLUME	481989.915	3829413.025	936.04
LOCATION	L0151988	VOLUME	481989.915	3829408.025	935.97
LOCATION	L0151989	VOLUME	481989.915	3829403.025	935.89
LOCATION	L0151990	VOLUME	481989.915	3829398.025	935.82
LOCATION	L0151991	VOLUME	481989.915	3829393.025	935.79
LOCATION	L0151992	VOLUME	481989.915	3829388.025	935.79
LOCATION	L0151993	VOLUME	481991.447	3829384.573	935.81
LOCATION	L0151994	VOLUME	481996.446	3829384.626	935.88
LOCATION	L0151995	VOLUME	482001.446	3829384.679	935.95
LOCATION	L0151996	VOLUME	482006.446	3829384.732	936.02
LOCATION	L0151997	VOLUME	482011.445	3829384.785	936.08
LOCATION	L0151998	VOLUME	482016.445	3829384.838	936.14
LOCATION	L0151999	VOLUME	482021.445	3829384.891	936.21
LOCATION	L0152000	VOLUME	482026.445	3829384.944	936.27
LOCATION	L0152001	VOLUME	482031.444	3829384.997	936.34
LOCATION	L0152002	VOLUME	482036.444	3829385.050	936.43
LOCATION	L0152003	VOLUME	482041.444	3829385.102	936.52
LOCATION	L0152004	VOLUME	482046.443	3829385.155	936.61
LOCATION	L0152005	VOLUME	482051.443	3829385.208	936.70
LOCATION	L0152006	VOLUME	482056.443	3829385.261	936.79
LOCATION	L0152007	VOLUME	482061.443	3829385.314	936.85
LOCATION	L0152008	VOLUME	482066.442	3829385.367	936.90
LOCATION	L0152009	VOLUME	482071.442	3829385.420	936.95

LOCATION	L0152010	VOLUME	482076.442	3829385.473	937.01
LOCATION	L0152011	VOLUME	482081.441	3829385.526	937.06
LOCATION	L0152012	VOLUME	482086.441	3829385.579	937.11
LOCATION	L0152013	VOLUME	482091.441	3829385.631	937.16
LOCATION	L0152014	VOLUME	482096.441	3829385.684	937.22
LOCATION	L0152015	VOLUME	482101.440	3829385.737	937.27
LOCATION	L0152016	VOLUME	482106.440	3829385.790	937.32
LOCATION	L0152017	VOLUME	482111.440	3829385.843	937.35
LOCATION	L0152018	VOLUME	482116.440	3829385.896	937.37
LOCATION	L0152019	VOLUME	482121.439	3829385.949	937.40
LOCATION	L0152020	VOLUME	482126.439	3829386.002	937.42
LOCATION	L0152021	VOLUME	482131.439	3829386.055	937.44
LOCATION	L0152022	VOLUME	482136.438	3829386.108	937.47
LOCATION	L0152023	VOLUME	482141.438	3829386.161	937.49
LOCATION	L0152024	VOLUME	482146.438	3829386.213	937.52
LOCATION	L0152025	VOLUME	482151.438	3829386.266	937.54
LOCATION	L0152026	VOLUME	482156.437	3829386.319	937.57
LOCATION	L0152027	VOLUME	482161.437	3829386.372	937.61
LOCATION	L0152028	VOLUME	482166.437	3829386.425	937.66
LOCATION	L0152029	VOLUME	482171.436	3829386.478	937.71
LOCATION	L0152030	VOLUME	482176.436	3829386.531	937.76
LOCATION	L0152031	VOLUME	482181.436	3829386.584	937.82
LOCATION	L0152032	VOLUME	482186.436	3829386.637	937.88
LOCATION	L0152033	VOLUME	482191.435	3829386.690	937.96
LOCATION	L0152034	VOLUME	482196.435	3829386.743	938.03
LOCATION	L0152035	VOLUME	482201.435	3829386.795	938.11
LOCATION	L0152036	VOLUME	482206.434	3829386.848	938.19
LOCATION	L0152037	VOLUME	482211.434	3829386.901	938.26
LOCATION	L0152038	VOLUME	482216.434	3829386.954	938.32
LOCATION	L0152039	VOLUME	482221.434	3829387.007	938.38
LOCATION	L0152040	VOLUME	482226.433	3829387.060	938.43
LOCATION	L0152041	VOLUME	482231.433	3829387.113	938.49
LOCATION	L0152042	VOLUME	482236.433	3829387.166	938.54
LOCATION	L0152043	VOLUME	482241.433	3829387.219	938.61
LOCATION	L0152044	VOLUME	482246.432	3829387.272	938.68
LOCATION	L0152045	VOLUME	482251.432	3829387.325	938.74
LOCATION	L0152046	VOLUME	482256.432	3829387.377	938.81
LOCATION	L0152047	VOLUME	482261.431	3829387.430	938.87
LOCATION	L0152048	VOLUME	482266.431	3829387.483	938.93
LOCATION	L0152049	VOLUME	482271.431	3829387.536	938.98
LOCATION	L0152050	VOLUME	482276.431	3829387.589	939.03
LOCATION	L0152051	VOLUME	482281.430	3829387.642	939.09
LOCATION	L0152052	VOLUME	482286.430	3829387.695	939.14
LOCATION	L0152053	VOLUME	482291.430	3829387.748	939.20
LOCATION	L0152054	VOLUME	482296.429	3829387.801	939.27
LOCATION	L0152055	VOLUME	482301.429	3829387.854	939.33
LOCATION	L0152056	VOLUME	482306.429	3829387.906	939.39
LOCATION	L0152057	VOLUME	482311.429	3829387.959	939.46
LOCATION	L0152058	VOLUME	482316.428	3829388.012	939.52
LOCATION	L0152059	VOLUME	482321.428	3829388.065	939.59

LOCATION	L0152060	VOLUME	482326.428	3829388.118	939.66
LOCATION	L0152061	VOLUME	482331.427	3829388.171	939.73
LOCATION	L0152062	VOLUME	482336.427	3829388.224	939.79
LOCATION	L0152063	VOLUME	482341.427	3829388.277	939.85
LOCATION	L0152064	VOLUME	482346.427	3829388.330	939.91
LOCATION	L0152065	VOLUME	482351.426	3829388.383	939.96
LOCATION	L0152066	VOLUME	482356.426	3829388.436	940.02
LOCATION	L0152067	VOLUME	482361.426	3829388.488	940.07
LOCATION	L0152068	VOLUME	482366.426	3829388.541	940.14
LOCATION	L0152069	VOLUME	482371.425	3829388.594	940.20
LOCATION	L0152070	VOLUME	482376.425	3829388.647	940.27
LOCATION	L0152071	VOLUME	482381.425	3829388.700	940.33
LOCATION	L0152072	VOLUME	482386.424	3829388.753	940.40
LOCATION	L0152073	VOLUME	482391.424	3829388.806	940.47
LOCATION	L0152074	VOLUME	482396.424	3829388.859	940.55
LOCATION	L0152075	VOLUME	482401.424	3829388.912	940.62
LOCATION	L0152076	VOLUME	482406.423	3829388.965	940.70
LOCATION	L0152077	VOLUME	482411.423	3829389.018	940.77
LOCATION	L0152078	VOLUME	482416.423	3829389.070	940.84
LOCATION	L0152079	VOLUME	482421.422	3829389.123	940.91
LOCATION	L0152080	VOLUME	482426.422	3829389.176	940.98
LOCATION	L0152081	VOLUME	482431.422	3829389.229	941.05
LOCATION	L0152082	VOLUME	482436.422	3829389.282	941.12
LOCATION	L0152083	VOLUME	482441.421	3829389.335	941.19
LOCATION	L0152084	VOLUME	482446.421	3829389.388	941.25
LOCATION	L0152085	VOLUME	482450.441	3829390.410	941.31
LOCATION	L0152086	VOLUME	482450.441	3829395.410	941.33
LOCATION	L0152087	VOLUME	482450.441	3829400.410	941.33
LOCATION	L0152088	VOLUME	482450.441	3829405.410	941.32
LOCATION	L0152089	VOLUME	482450.441	3829410.410	941.31
LOCATION	L0152090	VOLUME	482450.441	3829415.410	941.30
LOCATION	L0152091	VOLUME	482450.441	3829420.410	941.29
LOCATION	L0152092	VOLUME	482450.441	3829425.410	941.28
LOCATION	L0152093	VOLUME	482450.441	3829430.410	941.34
LOCATION	L0152094	VOLUME	482450.441	3829435.410	941.42
LOCATION	L0152095	VOLUME	482450.441	3829440.410	941.50
LOCATION	L0152096	VOLUME	482450.441	3829445.410	941.58
LOCATION	L0152097	VOLUME	482450.441	3829450.410	941.66
LOCATION	L0152098	VOLUME	482447.814	3829452.722	941.65
LOCATION	L0152099	VOLUME	482442.816	3829452.605	941.56
LOCATION	L0152100	VOLUME	482437.817	3829452.488	941.46
LOCATION	L0152101	VOLUME	482432.819	3829452.371	941.36
LOCATION	L0152102	VOLUME	482427.820	3829452.254	941.26
LOCATION	L0152103	VOLUME	482422.821	3829452.137	941.15
LOCATION	L0152104	VOLUME	482417.823	3829452.020	941.05
LOCATION	L0152105	VOLUME	482412.824	3829451.903	940.97
LOCATION	L0152106	VOLUME	482407.825	3829451.786	940.96
LOCATION	L0152107	VOLUME	482402.827	3829451.669	940.95
LOCATION	L0152108	VOLUME	482397.828	3829451.553	940.93
LOCATION	L0152109	VOLUME	482392.830	3829451.436	940.92

LOCATION	L0152110	VOLUME	482387.831	3829451.319	940.90
LOCATION	L0152111	VOLUME	482382.832	3829451.202	940.86
LOCATION	L0152112	VOLUME	482377.834	3829451.085	940.82
LOCATION	L0152113	VOLUME	482372.835	3829450.968	940.78
LOCATION	L0152114	VOLUME	482367.836	3829450.851	940.74
LOCATION	L0152115	VOLUME	482362.838	3829450.734	940.70
LOCATION	L0152116	VOLUME	482357.839	3829450.617	940.63
LOCATION	L0152117	VOLUME	482352.840	3829450.500	940.56
LOCATION	L0152118	VOLUME	482347.842	3829450.383	940.49
LOCATION	L0152119	VOLUME	482342.843	3829450.266	940.41
LOCATION	L0152120	VOLUME	482337.845	3829450.149	940.34
LOCATION	L0152121	VOLUME	482332.846	3829450.032	940.27
LOCATION	L0152122	VOLUME	482327.847	3829449.916	940.20
LOCATION	L0152123	VOLUME	482322.849	3829449.799	940.13
LOCATION	L0152124	VOLUME	482317.850	3829449.682	940.05
LOCATION	L0152125	VOLUME	482312.851	3829449.565	939.98
LOCATION	L0152126	VOLUME	482307.853	3829449.448	939.90
LOCATION	L0152127	VOLUME	482302.854	3829449.331	939.82
LOCATION	L0152128	VOLUME	482297.855	3829449.214	939.74
LOCATION	L0152129	VOLUME	482292.857	3829449.097	939.66
LOCATION	L0152130	VOLUME	482287.858	3829448.980	939.58
LOCATION	L0152131	VOLUME	482282.860	3829448.863	939.49
LOCATION	L0152132	VOLUME	482277.861	3829448.746	939.40
LOCATION	L0152133	VOLUME	482272.862	3829448.629	939.31
LOCATION	L0152134	VOLUME	482267.864	3829448.512	939.22
LOCATION	L0152135	VOLUME	482262.865	3829448.396	939.13
LOCATION	L0152136	VOLUME	482257.866	3829448.279	939.05
LOCATION	L0152137	VOLUME	482252.868	3829448.162	938.99
LOCATION	L0152138	VOLUME	482247.869	3829448.045	938.92
LOCATION	L0152139	VOLUME	482242.871	3829447.928	938.85
LOCATION	L0152140	VOLUME	482237.872	3829447.811	938.79
LOCATION	L0152141	VOLUME	482232.873	3829447.694	938.75
LOCATION	L0152142	VOLUME	482227.875	3829447.577	938.74
LOCATION	L0152143	VOLUME	482222.876	3829447.460	938.72
LOCATION	L0152144	VOLUME	482217.877	3829447.343	938.71
LOCATION	L0152145	VOLUME	482212.879	3829447.226	938.69
LOCATION	L0152146	VOLUME	482207.880	3829447.109	938.66
LOCATION	L0152147	VOLUME	482202.881	3829446.992	938.63
LOCATION	L0152148	VOLUME	482197.883	3829446.875	938.60
LOCATION	L0152149	VOLUME	482192.884	3829446.759	938.56
LOCATION	L0152150	VOLUME	482187.886	3829446.642	938.53
LOCATION	L0152151	VOLUME	482182.887	3829446.525	938.48
LOCATION	L0152152	VOLUME	482177.888	3829446.408	938.42
LOCATION	L0152153	VOLUME	482172.890	3829446.291	938.36
LOCATION	L0152154	VOLUME	482167.891	3829446.174	938.30
LOCATION	L0152155	VOLUME	482162.892	3829446.057	938.24
LOCATION	L0152156	VOLUME	482157.894	3829445.940	938.19
LOCATION	L0152157	VOLUME	482152.895	3829445.823	938.14
LOCATION	L0152158	VOLUME	482147.897	3829445.706	938.09
LOCATION	L0152159	VOLUME	482142.898	3829445.589	938.04

LOCATION	VOLUME				
L0152160	482137.899	3829445.472	937.99		
L0152161	482132.901	3829445.355	937.94		
L0152162	482127.902	3829445.238	937.89		
L0152163	482122.903	3829445.122	937.84		
L0152164	482117.905	3829445.005	937.79		
L0152165	482112.906	3829444.888	937.74		
L0152166	482107.907	3829444.771	937.69		
L0152167	482102.909	3829444.654	937.63		
L0152168	482097.910	3829444.537	937.56		
L0152169	482092.912	3829444.420	937.50		
L0152170	482087.913	3829444.303	937.44		
L0152171	482082.914	3829444.186	937.37		
L0152172	482077.916	3829444.069	937.28		
L0152173	482072.917	3829443.952	937.19		
L0152174	482067.918	3829443.835	937.10		
L0152175	482062.920	3829443.718	937.01		
L0152176	482057.921	3829443.602	936.92		
L0152177	482052.922	3829443.485	936.87		
L0152178	482047.924	3829443.368	936.83		
L0152179	482042.925	3829443.251	936.79		
L0152180	482037.927	3829443.134	936.75		

\*\* End of LINE VOLUME Source ID = SLINE1

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Offroad equipment and truck exhaust

\*\* PREFIX

\*\* Length of Side = 5.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.4562

\*\* Vertical Dimension = 10.00

\*\* SZINIT = 4.65

\*\* Nodes = 16

\*\* 483057.166, 3830400.639, 958.60, 5.00, 2.33

\*\* 483071.786, 3829711.068, 952.11, 5.00, 2.33

\*\* 483388.550, 3829701.321, 956.30, 5.00, 2.33

\*\* 483378.803, 3830393.329, 964.62, 5.00, 2.33

\*\* 483093.716, 3830398.202, 958.67, 5.00, 2.33

\*\* 483108.336, 3829754.927, 953.73, 5.00, 2.33

\*\* 483352.000, 3829752.491, 957.31, 5.00, 2.33

\*\* 483337.380, 3830359.216, 964.28, 5.00, 2.33

\*\* 483130.265, 3830359.216, 959.28, 5.00, 2.33

\*\* 483144.885, 3829810.970, 953.77, 5.00, 2.33

\*\* 483303.267, 3829810.970, 957.58, 5.00, 2.33

\*\* 483291.084, 3830298.300, 963.98, 5.00, 2.33

\*\* 483171.688, 3830298.300, 960.49, 5.00, 2.33

\*\* 483188.745, 3829871.887, 954.46, 5.00, 2.33

\*\* 483252.098, 3829876.760, 958.41, 5.00, 2.33

\*\* 483237.478, 3830252.003, 963.06, 5.00, 2.33

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LOCATION	L0148437	VOLUME	483057.219	3830398.140	958.46
LOCATION	L0148438	VOLUME	483057.325	3830393.141	958.35
LOCATION	L0148439	VOLUME	483057.431	3830388.142	958.23
LOCATION	L0148440	VOLUME	483057.537	3830383.143	958.12
LOCATION	L0148441	VOLUME	483057.643	3830378.144	958.03
LOCATION	L0148442	VOLUME	483057.749	3830373.145	957.97
LOCATION	L0148443	VOLUME	483057.855	3830368.146	957.91
LOCATION	L0148444	VOLUME	483057.961	3830363.147	957.84
LOCATION	L0148445	VOLUME	483058.067	3830358.149	957.78
LOCATION	L0148446	VOLUME	483058.173	3830353.150	957.72
LOCATION	L0148447	VOLUME	483058.279	3830348.151	957.66
LOCATION	L0148448	VOLUME	483058.385	3830343.152	957.60
LOCATION	L0148449	VOLUME	483058.491	3830338.153	957.54
LOCATION	L0148450	VOLUME	483058.597	3830333.154	957.48
LOCATION	L0148451	VOLUME	483058.703	3830328.155	957.42
LOCATION	L0148452	VOLUME	483058.809	3830323.156	957.36
LOCATION	L0148453	VOLUME	483058.915	3830318.158	957.31
LOCATION	L0148454	VOLUME	483059.021	3830313.159	957.40
LOCATION	L0148455	VOLUME	483059.127	3830308.160	957.48
LOCATION	L0148456	VOLUME	483059.233	3830303.161	957.56
LOCATION	L0148457	VOLUME	483059.339	3830298.162	957.64
LOCATION	L0148458	VOLUME	483059.445	3830293.163	957.72
LOCATION	L0148459	VOLUME	483059.551	3830288.164	957.81
LOCATION	L0148460	VOLUME	483059.657	3830283.165	957.87
LOCATION	L0148461	VOLUME	483059.763	3830278.166	957.92
LOCATION	L0148462	VOLUME	483059.869	3830273.168	957.98
LOCATION	L0148463	VOLUME	483059.975	3830268.169	958.04
LOCATION	L0148464	VOLUME	483060.081	3830263.170	958.10
LOCATION	L0148465	VOLUME	483060.187	3830258.171	958.16
LOCATION	L0148466	VOLUME	483060.292	3830253.172	958.14
LOCATION	L0148467	VOLUME	483060.398	3830248.173	958.11
LOCATION	L0148468	VOLUME	483060.504	3830243.174	958.08
LOCATION	L0148469	VOLUME	483060.610	3830238.175	958.05
LOCATION	L0148470	VOLUME	483060.716	3830233.177	958.02
LOCATION	L0148471	VOLUME	483060.822	3830228.178	958.00
LOCATION	L0148472	VOLUME	483060.928	3830223.179	957.98
LOCATION	L0148473	VOLUME	483061.034	3830218.180	957.98
LOCATION	L0148474	VOLUME	483061.140	3830213.181	957.97
LOCATION	L0148475	VOLUME	483061.246	3830208.182	957.97
LOCATION	L0148476	VOLUME	483061.352	3830203.183	957.97
LOCATION	L0148477	VOLUME	483061.458	3830198.184	957.97
LOCATION	L0148478	VOLUME	483061.564	3830193.186	957.99
LOCATION	L0148479	VOLUME	483061.670	3830188.187	958.05
LOCATION	L0148480	VOLUME	483061.776	3830183.188	958.11
LOCATION	L0148481	VOLUME	483061.882	3830178.189	958.17
LOCATION	L0148482	VOLUME	483061.988	3830173.190	958.22
LOCATION	L0148483	VOLUME	483062.094	3830168.191	958.28
LOCATION	L0148484	VOLUME	483062.200	3830163.192	958.28
LOCATION	L0148485	VOLUME	483062.306	3830158.193	958.16
LOCATION	L0148486	VOLUME	483062.412	3830153.195	958.03



LOCATION	L0148487	VOLUME	483062.518	3830148.196	957.91
LOCATION	L0148488	VOLUME	483062.624	3830143.197	957.79
LOCATION	L0148489	VOLUME	483062.730	3830138.198	957.66
LOCATION	L0148490	VOLUME	483062.836	3830133.199	957.54
LOCATION	L0148491	VOLUME	483062.942	3830128.200	957.40
LOCATION	L0148492	VOLUME	483063.048	3830123.201	957.26
LOCATION	L0148493	VOLUME	483063.154	3830118.202	957.12
LOCATION	L0148494	VOLUME	483063.260	3830113.204	956.99
LOCATION	L0148495	VOLUME	483063.366	3830108.205	956.85
LOCATION	L0148496	VOLUME	483063.472	3830103.206	956.72
LOCATION	L0148497	VOLUME	483063.578	3830098.207	956.62
LOCATION	L0148498	VOLUME	483063.684	3830093.208	956.53
LOCATION	L0148499	VOLUME	483063.790	3830088.209	956.43
LOCATION	L0148500	VOLUME	483063.896	3830083.210	956.33
LOCATION	L0148501	VOLUME	483064.002	3830078.211	956.24
LOCATION	L0148502	VOLUME	483064.108	3830073.213	956.14
LOCATION	L0148503	VOLUME	483064.214	3830068.214	955.97
LOCATION	L0148504	VOLUME	483064.320	3830063.215	955.77
LOCATION	L0148505	VOLUME	483064.426	3830058.216	955.58
LOCATION	L0148506	VOLUME	483064.532	3830053.217	955.38
LOCATION	L0148507	VOLUME	483064.638	3830048.218	955.18
LOCATION	L0148508	VOLUME	483064.744	3830043.219	954.98
LOCATION	L0148509	VOLUME	483064.850	3830038.220	954.87
LOCATION	L0148510	VOLUME	483064.956	3830033.222	954.81
LOCATION	L0148511	VOLUME	483065.062	3830028.223	954.75
LOCATION	L0148512	VOLUME	483065.168	3830023.224	954.69
LOCATION	L0148513	VOLUME	483065.274	3830018.225	954.63
LOCATION	L0148514	VOLUME	483065.380	3830013.226	954.57
LOCATION	L0148515	VOLUME	483065.486	3830008.227	954.48
LOCATION	L0148516	VOLUME	483065.592	3830003.228	954.36
LOCATION	L0148517	VOLUME	483065.698	3829998.229	954.24
LOCATION	L0148518	VOLUME	483065.804	3829993.231	954.12
LOCATION	L0148519	VOLUME	483065.910	3829988.232	954.00
LOCATION	L0148520	VOLUME	483066.016	3829983.233	953.88
LOCATION	L0148521	VOLUME	483066.122	3829978.234	953.76
LOCATION	L0148522	VOLUME	483066.228	3829973.235	953.65
LOCATION	L0148523	VOLUME	483066.334	3829968.236	953.53
LOCATION	L0148524	VOLUME	483066.440	3829963.237	953.42
LOCATION	L0148525	VOLUME	483066.546	3829958.238	953.31
LOCATION	L0148526	VOLUME	483066.651	3829953.240	953.19
LOCATION	L0148527	VOLUME	483066.757	3829948.241	953.09
LOCATION	L0148528	VOLUME	483066.863	3829943.242	953.03
LOCATION	L0148529	VOLUME	483066.969	3829938.243	952.97
LOCATION	L0148530	VOLUME	483067.075	3829933.244	952.92
LOCATION	L0148531	VOLUME	483067.181	3829928.245	952.86
LOCATION	L0148532	VOLUME	483067.287	3829923.246	952.80
LOCATION	L0148533	VOLUME	483067.393	3829918.247	952.74
LOCATION	L0148534	VOLUME	483067.499	3829913.249	952.75
LOCATION	L0148535	VOLUME	483067.605	3829908.250	952.76
LOCATION	L0148536	VOLUME	483067.711	3829903.251	952.77

LOCATION	L0148537	VOLUME	483067.817	3829898.252	952.79
LOCATION	L0148538	VOLUME	483067.923	3829893.253	952.80
LOCATION	L0148539	VOLUME	483068.029	3829888.254	952.81
LOCATION	L0148540	VOLUME	483068.135	3829883.255	952.79
LOCATION	L0148541	VOLUME	483068.241	3829878.256	952.75
LOCATION	L0148542	VOLUME	483068.347	3829873.257	952.72
LOCATION	L0148543	VOLUME	483068.453	3829868.259	952.69
LOCATION	L0148544	VOLUME	483068.559	3829863.260	952.65
LOCATION	L0148545	VOLUME	483068.665	3829858.261	952.62
LOCATION	L0148546	VOLUME	483068.771	3829853.262	952.53
LOCATION	L0148547	VOLUME	483068.877	3829848.263	952.41
LOCATION	L0148548	VOLUME	483068.983	3829843.264	952.30
LOCATION	L0148549	VOLUME	483069.089	3829838.265	952.18
LOCATION	L0148550	VOLUME	483069.195	3829833.266	952.07
LOCATION	L0148551	VOLUME	483069.301	3829828.268	951.96
LOCATION	L0148552	VOLUME	483069.407	3829823.269	951.91
LOCATION	L0148553	VOLUME	483069.513	3829818.270	951.92
LOCATION	L0148554	VOLUME	483069.619	3829813.271	951.93
LOCATION	L0148555	VOLUME	483069.725	3829808.272	951.94
LOCATION	L0148556	VOLUME	483069.831	3829803.273	951.95
LOCATION	L0148557	VOLUME	483069.937	3829798.274	951.96
LOCATION	L0148558	VOLUME	483070.043	3829793.275	952.02
LOCATION	L0148559	VOLUME	483070.149	3829788.277	952.15
LOCATION	L0148560	VOLUME	483070.255	3829783.278	952.28
LOCATION	L0148561	VOLUME	483070.361	3829778.279	952.40
LOCATION	L0148562	VOLUME	483070.467	3829773.280	952.53
LOCATION	L0148563	VOLUME	483070.573	3829768.281	952.66
LOCATION	L0148564	VOLUME	483070.679	3829763.282	952.76
LOCATION	L0148565	VOLUME	483070.785	3829758.283	952.75
LOCATION	L0148566	VOLUME	483070.891	3829753.284	952.74
LOCATION	L0148567	VOLUME	483070.997	3829748.286	952.73
LOCATION	L0148568	VOLUME	483071.103	3829743.287	952.71
LOCATION	L0148569	VOLUME	483071.209	3829738.288	952.70
LOCATION	L0148570	VOLUME	483071.315	3829733.289	952.68
LOCATION	L0148571	VOLUME	483071.421	3829728.290	952.58
LOCATION	L0148572	VOLUME	483071.527	3829723.291	952.49
LOCATION	L0148573	VOLUME	483071.633	3829718.292	952.39
LOCATION	L0148574	VOLUME	483071.739	3829713.293	952.30
LOCATION	L0148575	VOLUME	483074.558	3829710.983	952.34
LOCATION	L0148576	VOLUME	483079.556	3829710.829	952.44
LOCATION	L0148577	VOLUME	483084.554	3829710.675	952.52
LOCATION	L0148578	VOLUME	483089.551	3829710.521	952.60
LOCATION	L0148579	VOLUME	483094.549	3829710.367	952.68
LOCATION	L0148580	VOLUME	483099.547	3829710.214	952.76
LOCATION	L0148581	VOLUME	483104.544	3829710.060	952.86
LOCATION	L0148582	VOLUME	483109.542	3829709.906	952.97
LOCATION	L0148583	VOLUME	483114.540	3829709.752	953.09
LOCATION	L0148584	VOLUME	483119.537	3829709.599	953.21
LOCATION	L0148585	VOLUME	483124.535	3829709.445	953.33
LOCATION	L0148586	VOLUME	483129.532	3829709.291	953.47

LOCATION	L0148587	VOLUME	483134.530	3829709.137	953.65
LOCATION	L0148588	VOLUME	483139.528	3829708.983	953.83
LOCATION	L0148589	VOLUME	483144.525	3829708.830	954.01
LOCATION	L0148590	VOLUME	483149.523	3829708.676	954.18
LOCATION	L0148591	VOLUME	483154.521	3829708.522	954.35
LOCATION	L0148592	VOLUME	483159.518	3829708.368	954.47
LOCATION	L0148593	VOLUME	483164.516	3829708.215	954.59
LOCATION	L0148594	VOLUME	483169.514	3829708.061	954.71
LOCATION	L0148595	VOLUME	483174.511	3829707.907	954.84
LOCATION	L0148596	VOLUME	483179.509	3829707.753	954.95
LOCATION	L0148597	VOLUME	483184.506	3829707.600	955.04
LOCATION	L0148598	VOLUME	483189.504	3829707.446	955.12
LOCATION	L0148599	VOLUME	483194.502	3829707.292	955.20
LOCATION	L0148600	VOLUME	483199.499	3829707.138	955.29
LOCATION	L0148601	VOLUME	483204.497	3829706.984	955.37
LOCATION	L0148602	VOLUME	483209.495	3829706.831	955.46
LOCATION	L0148603	VOLUME	483214.492	3829706.677	955.54
LOCATION	L0148604	VOLUME	483219.490	3829706.523	955.63
LOCATION	L0148605	VOLUME	483224.488	3829706.369	955.72
LOCATION	L0148606	VOLUME	483229.485	3829706.216	955.80
LOCATION	L0148607	VOLUME	483234.483	3829706.062	955.85
LOCATION	L0148608	VOLUME	483239.480	3829705.908	955.90
LOCATION	L0148609	VOLUME	483244.478	3829705.754	955.94
LOCATION	L0148610	VOLUME	483249.476	3829705.600	955.99
LOCATION	L0148611	VOLUME	483254.473	3829705.447	956.03
LOCATION	L0148612	VOLUME	483259.471	3829705.293	956.07
LOCATION	L0148613	VOLUME	483264.469	3829705.139	956.11
LOCATION	L0148614	VOLUME	483269.466	3829704.985	956.14
LOCATION	L0148615	VOLUME	483274.464	3829704.832	956.18
LOCATION	L0148616	VOLUME	483279.461	3829704.678	956.22
LOCATION	L0148617	VOLUME	483284.459	3829704.524	956.22
LOCATION	L0148618	VOLUME	483289.457	3829704.370	956.22
LOCATION	L0148619	VOLUME	483294.454	3829704.217	956.21
LOCATION	L0148620	VOLUME	483299.452	3829704.063	956.21
LOCATION	L0148621	VOLUME	483304.450	3829703.909	956.21
LOCATION	L0148622	VOLUME	483309.447	3829703.755	956.20
LOCATION	L0148623	VOLUME	483314.445	3829703.601	956.19
LOCATION	L0148624	VOLUME	483319.443	3829703.448	956.17
LOCATION	L0148625	VOLUME	483324.440	3829703.294	956.16
LOCATION	L0148626	VOLUME	483329.438	3829703.140	956.15
LOCATION	L0148627	VOLUME	483334.435	3829702.986	956.12
LOCATION	L0148628	VOLUME	483339.433	3829702.833	956.09
LOCATION	L0148629	VOLUME	483344.431	3829702.679	956.05
LOCATION	L0148630	VOLUME	483349.428	3829702.525	956.01
LOCATION	L0148631	VOLUME	483354.426	3829702.371	955.97
LOCATION	L0148632	VOLUME	483359.424	3829702.217	955.98
LOCATION	L0148633	VOLUME	483364.421	3829702.064	956.04
LOCATION	L0148634	VOLUME	483369.419	3829701.910	956.11
LOCATION	L0148635	VOLUME	483374.417	3829701.756	956.17
LOCATION	L0148636	VOLUME	483379.414	3829701.602	956.23

LOCATION	L0148637	VOLUME	483384.412	3829701.449	956.27
LOCATION	L0148638	VOLUME	483388.538	3829702.181	956.29
LOCATION	L0148639	VOLUME	483388.467	3829707.181	956.40
LOCATION	L0148640	VOLUME	483388.397	3829712.180	956.50
LOCATION	L0148641	VOLUME	483388.327	3829717.180	956.61
LOCATION	L0148642	VOLUME	483388.256	3829722.179	956.72
LOCATION	L0148643	VOLUME	483388.186	3829727.179	956.83
LOCATION	L0148644	VOLUME	483388.115	3829732.178	956.95
LOCATION	L0148645	VOLUME	483388.045	3829737.178	957.05
LOCATION	L0148646	VOLUME	483387.975	3829742.177	957.15
LOCATION	L0148647	VOLUME	483387.904	3829747.177	957.26
LOCATION	L0148648	VOLUME	483387.834	3829752.176	957.36
LOCATION	L0148649	VOLUME	483387.763	3829757.176	957.46
LOCATION	L0148650	VOLUME	483387.693	3829762.175	957.56
LOCATION	L0148651	VOLUME	483387.622	3829767.175	957.65
LOCATION	L0148652	VOLUME	483387.552	3829772.174	957.74
LOCATION	L0148653	VOLUME	483387.482	3829777.174	957.82
LOCATION	L0148654	VOLUME	483387.411	3829782.173	957.91
LOCATION	L0148655	VOLUME	483387.341	3829787.173	957.99
LOCATION	L0148656	VOLUME	483387.270	3829792.172	958.08
LOCATION	L0148657	VOLUME	483387.200	3829797.172	958.18
LOCATION	L0148658	VOLUME	483387.130	3829802.171	958.28
LOCATION	L0148659	VOLUME	483387.059	3829807.171	958.39
LOCATION	L0148660	VOLUME	483386.989	3829812.170	958.50
LOCATION	L0148661	VOLUME	483386.918	3829817.170	958.60
LOCATION	L0148662	VOLUME	483386.848	3829822.169	958.71
LOCATION	L0148663	VOLUME	483386.777	3829827.169	958.80
LOCATION	L0148664	VOLUME	483386.707	3829832.168	958.86
LOCATION	L0148665	VOLUME	483386.637	3829837.168	958.93
LOCATION	L0148666	VOLUME	483386.566	3829842.167	958.99
LOCATION	L0148667	VOLUME	483386.496	3829847.167	959.05
LOCATION	L0148668	VOLUME	483386.425	3829852.166	959.12
LOCATION	L0148669	VOLUME	483386.355	3829857.166	959.18
LOCATION	L0148670	VOLUME	483386.285	3829862.165	959.21
LOCATION	L0148671	VOLUME	483386.214	3829867.165	959.25
LOCATION	L0148672	VOLUME	483386.144	3829872.164	959.28
LOCATION	L0148673	VOLUME	483386.073	3829877.164	959.32
LOCATION	L0148674	VOLUME	483386.003	3829882.163	959.36
LOCATION	L0148675	VOLUME	483385.933	3829887.163	959.39
LOCATION	L0148676	VOLUME	483385.862	3829892.162	959.42
LOCATION	L0148677	VOLUME	483385.792	3829897.162	959.45
LOCATION	L0148678	VOLUME	483385.721	3829902.161	959.49
LOCATION	L0148679	VOLUME	483385.651	3829907.161	959.52
LOCATION	L0148680	VOLUME	483385.580	3829912.160	959.55
LOCATION	L0148681	VOLUME	483385.510	3829917.160	959.58
LOCATION	L0148682	VOLUME	483385.440	3829922.159	959.62
LOCATION	L0148683	VOLUME	483385.369	3829927.159	959.65
LOCATION	L0148684	VOLUME	483385.299	3829932.158	959.68
LOCATION	L0148685	VOLUME	483385.228	3829937.158	959.71
LOCATION	L0148686	VOLUME	483385.158	3829942.157	959.74

LOCATION	L0148687	VOLUME	483385.088	3829947.157	959.77
LOCATION	L0148688	VOLUME	483385.017	3829952.156	959.90
LOCATION	L0148689	VOLUME	483384.947	3829957.156	960.05
LOCATION	L0148690	VOLUME	483384.876	3829962.155	960.20
LOCATION	L0148691	VOLUME	483384.806	3829967.155	960.36
LOCATION	L0148692	VOLUME	483384.735	3829972.154	960.52
LOCATION	L0148693	VOLUME	483384.665	3829977.154	960.68
LOCATION	L0148694	VOLUME	483384.595	3829982.153	960.83
LOCATION	L0148695	VOLUME	483384.524	3829987.153	960.98
LOCATION	L0148696	VOLUME	483384.454	3829992.152	961.13
LOCATION	L0148697	VOLUME	483384.383	3829997.152	961.28
LOCATION	L0148698	VOLUME	483384.313	3830002.151	961.43
LOCATION	L0148699	VOLUME	483384.243	3830007.151	961.58
LOCATION	L0148700	VOLUME	483384.172	3830012.150	961.67
LOCATION	L0148701	VOLUME	483384.102	3830017.150	961.65
LOCATION	L0148702	VOLUME	483384.031	3830022.149	961.64
LOCATION	L0148703	VOLUME	483383.961	3830027.149	961.62
LOCATION	L0148704	VOLUME	483383.890	3830032.148	961.61
LOCATION	L0148705	VOLUME	483383.820	3830037.148	961.59
LOCATION	L0148706	VOLUME	483383.750	3830042.147	961.56
LOCATION	L0148707	VOLUME	483383.679	3830047.147	961.49
LOCATION	L0148708	VOLUME	483383.609	3830052.146	961.42
LOCATION	L0148709	VOLUME	483383.538	3830057.146	961.35
LOCATION	L0148710	VOLUME	483383.468	3830062.145	961.27
LOCATION	L0148711	VOLUME	483383.398	3830067.145	961.20
LOCATION	L0148712	VOLUME	483383.327	3830072.144	961.13
LOCATION	L0148713	VOLUME	483383.257	3830077.144	961.16
LOCATION	L0148714	VOLUME	483383.186	3830082.143	961.18
LOCATION	L0148715	VOLUME	483383.116	3830087.143	961.20
LOCATION	L0148716	VOLUME	483383.045	3830092.142	961.23
LOCATION	L0148717	VOLUME	483382.975	3830097.142	961.25
LOCATION	L0148718	VOLUME	483382.905	3830102.141	961.28
LOCATION	L0148719	VOLUME	483382.834	3830107.141	961.32
LOCATION	L0148720	VOLUME	483382.764	3830112.140	961.35
LOCATION	L0148721	VOLUME	483382.693	3830117.140	961.39
LOCATION	L0148722	VOLUME	483382.623	3830122.139	961.43
LOCATION	L0148723	VOLUME	483382.553	3830127.139	961.47
LOCATION	L0148724	VOLUME	483382.482	3830132.138	961.51
LOCATION	L0148725	VOLUME	483382.412	3830137.138	961.56
LOCATION	L0148726	VOLUME	483382.341	3830142.137	961.61
LOCATION	L0148727	VOLUME	483382.271	3830147.137	961.66
LOCATION	L0148728	VOLUME	483382.200	3830152.136	961.71
LOCATION	L0148729	VOLUME	483382.130	3830157.136	961.76
LOCATION	L0148730	VOLUME	483382.060	3830162.135	961.81
LOCATION	L0148731	VOLUME	483381.989	3830167.135	961.80
LOCATION	L0148732	VOLUME	483381.919	3830172.134	961.74
LOCATION	L0148733	VOLUME	483381.848	3830177.134	961.69
LOCATION	L0148734	VOLUME	483381.778	3830182.133	961.63
LOCATION	L0148735	VOLUME	483381.708	3830187.133	961.58
LOCATION	L0148736	VOLUME	483381.637	3830192.132	961.53

LOCATION	L0148737	VOLUME	483381.567	3830197.132	961.56
LOCATION	L0148738	VOLUME	483381.496	3830202.131	961.70
LOCATION	L0148739	VOLUME	483381.426	3830207.131	961.83
LOCATION	L0148740	VOLUME	483381.355	3830212.130	961.97
LOCATION	L0148741	VOLUME	483381.285	3830217.130	962.11
LOCATION	L0148742	VOLUME	483381.215	3830222.129	962.24
LOCATION	L0148743	VOLUME	483381.144	3830227.129	962.37
LOCATION	L0148744	VOLUME	483381.074	3830232.128	962.48
LOCATION	L0148745	VOLUME	483381.003	3830237.128	962.60
LOCATION	L0148746	VOLUME	483380.933	3830242.127	962.71
LOCATION	L0148747	VOLUME	483380.863	3830247.127	962.82
LOCATION	L0148748	VOLUME	483380.792	3830252.127	962.93
LOCATION	L0148749	VOLUME	483380.722	3830257.126	963.04
LOCATION	L0148750	VOLUME	483380.651	3830262.126	963.13
LOCATION	L0148751	VOLUME	483380.581	3830267.125	963.22
LOCATION	L0148752	VOLUME	483380.511	3830272.125	963.31
LOCATION	L0148753	VOLUME	483380.440	3830277.124	963.39
LOCATION	L0148754	VOLUME	483380.370	3830282.124	963.48
LOCATION	L0148755	VOLUME	483380.299	3830287.123	963.57
LOCATION	L0148756	VOLUME	483380.229	3830292.123	963.63
LOCATION	L0148757	VOLUME	483380.158	3830297.122	963.69
LOCATION	L0148758	VOLUME	483380.088	3830302.122	963.76
LOCATION	L0148759	VOLUME	483380.018	3830307.121	963.82
LOCATION	L0148760	VOLUME	483379.947	3830312.121	963.89
LOCATION	L0148761	VOLUME	483379.877	3830317.120	963.95
LOCATION	L0148762	VOLUME	483379.806	3830322.120	964.03
LOCATION	L0148763	VOLUME	483379.736	3830327.119	964.11
LOCATION	L0148764	VOLUME	483379.666	3830332.119	964.19
LOCATION	L0148765	VOLUME	483379.595	3830337.118	964.27
LOCATION	L0148766	VOLUME	483379.525	3830342.118	964.35
LOCATION	L0148767	VOLUME	483379.454	3830347.117	964.43
LOCATION	L0148768	VOLUME	483379.384	3830352.117	964.46
LOCATION	L0148769	VOLUME	483379.313	3830357.116	964.47
LOCATION	L0148770	VOLUME	483379.243	3830362.116	964.48
LOCATION	L0148771	VOLUME	483379.173	3830367.115	964.49
LOCATION	L0148772	VOLUME	483379.102	3830372.115	964.50
LOCATION	L0148773	VOLUME	483379.032	3830377.114	964.51
LOCATION	L0148774	VOLUME	483378.961	3830382.114	964.53
LOCATION	L0148775	VOLUME	483378.891	3830387.113	964.58
LOCATION	L0148776	VOLUME	483378.821	3830392.113	964.63
LOCATION	L0148777	VOLUME	483375.020	3830393.394	964.57
LOCATION	L0148778	VOLUME	483370.021	3830393.479	964.49
LOCATION	L0148779	VOLUME	483365.022	3830393.565	964.40
LOCATION	L0148780	VOLUME	483360.023	3830393.650	964.32
LOCATION	L0148781	VOLUME	483355.023	3830393.736	964.22
LOCATION	L0148782	VOLUME	483350.024	3830393.821	964.11
LOCATION	L0148783	VOLUME	483345.025	3830393.906	964.00
LOCATION	L0148784	VOLUME	483340.026	3830393.992	963.89
LOCATION	L0148785	VOLUME	483335.026	3830394.077	963.78
LOCATION	L0148786	VOLUME	483330.027	3830394.163	963.66

LOCATION	L0148787	VOLUME	483325.028	3830394.248	963.52
LOCATION	L0148788	VOLUME	483320.029	3830394.334	963.39
LOCATION	L0148789	VOLUME	483315.029	3830394.419	963.25
LOCATION	L0148790	VOLUME	483310.030	3830394.505	963.11
LOCATION	L0148791	VOLUME	483305.031	3830394.590	962.99
LOCATION	L0148792	VOLUME	483300.031	3830394.676	962.91
LOCATION	L0148793	VOLUME	483295.032	3830394.761	962.83
LOCATION	L0148794	VOLUME	483290.033	3830394.846	962.75
LOCATION	L0148795	VOLUME	483285.034	3830394.932	962.67
LOCATION	L0148796	VOLUME	483280.034	3830395.017	962.58
LOCATION	L0148797	VOLUME	483275.035	3830395.103	962.47
LOCATION	L0148798	VOLUME	483270.036	3830395.188	962.36
LOCATION	L0148799	VOLUME	483265.037	3830395.274	962.26
LOCATION	L0148800	VOLUME	483260.037	3830395.359	962.15
LOCATION	L0148801	VOLUME	483255.038	3830395.445	962.05
LOCATION	L0148802	VOLUME	483250.039	3830395.530	961.98
LOCATION	L0148803	VOLUME	483245.039	3830395.616	961.91
LOCATION	L0148804	VOLUME	483240.040	3830395.701	961.84
LOCATION	L0148805	VOLUME	483235.041	3830395.787	961.78
LOCATION	L0148806	VOLUME	483230.042	3830395.872	961.70
LOCATION	L0148807	VOLUME	483225.042	3830395.957	961.61
LOCATION	L0148808	VOLUME	483220.043	3830396.043	961.52
LOCATION	L0148809	VOLUME	483215.044	3830396.128	961.43
LOCATION	L0148810	VOLUME	483210.045	3830396.214	961.34
LOCATION	L0148811	VOLUME	483205.045	3830396.299	961.24
LOCATION	L0148812	VOLUME	483200.046	3830396.385	961.14
LOCATION	L0148813	VOLUME	483195.047	3830396.470	961.03
LOCATION	L0148814	VOLUME	483190.048	3830396.556	960.92
LOCATION	L0148815	VOLUME	483185.048	3830396.641	960.82
LOCATION	L0148816	VOLUME	483180.049	3830396.727	960.71
LOCATION	L0148817	VOLUME	483175.050	3830396.812	960.58
LOCATION	L0148818	VOLUME	483170.050	3830396.897	960.44
LOCATION	L0148819	VOLUME	483165.051	3830396.983	960.31
LOCATION	L0148820	VOLUME	483160.052	3830397.068	960.17
LOCATION	L0148821	VOLUME	483155.053	3830397.154	960.03
LOCATION	L0148822	VOLUME	483150.053	3830397.239	959.93
LOCATION	L0148823	VOLUME	483145.054	3830397.325	959.83
LOCATION	L0148824	VOLUME	483140.055	3830397.410	959.72
LOCATION	L0148825	VOLUME	483135.056	3830397.496	959.62
LOCATION	L0148826	VOLUME	483130.056	3830397.581	959.52
LOCATION	L0148827	VOLUME	483125.057	3830397.667	959.44
LOCATION	L0148828	VOLUME	483120.058	3830397.752	959.36
LOCATION	L0148829	VOLUME	483115.058	3830397.837	959.29
LOCATION	L0148830	VOLUME	483110.059	3830397.923	959.21
LOCATION	L0148831	VOLUME	483105.060	3830398.008	959.14
LOCATION	L0148832	VOLUME	483100.061	3830398.094	959.04
LOCATION	L0148833	VOLUME	483095.061	3830398.179	958.95
LOCATION	L0148834	VOLUME	483093.799	3830394.549	958.88
LOCATION	L0148835	VOLUME	483093.912	3830389.550	958.83
LOCATION	L0148836	VOLUME	483094.026	3830384.552	958.78

LOCATION	L0148837	VOLUME	483094.140	3830379.553	958.73
LOCATION	L0148838	VOLUME	483094.253	3830374.554	958.72
LOCATION	L0148839	VOLUME	483094.367	3830369.556	958.70
LOCATION	L0148840	VOLUME	483094.480	3830364.557	958.69
LOCATION	L0148841	VOLUME	483094.594	3830359.558	958.68
LOCATION	L0148842	VOLUME	483094.708	3830354.559	958.66
LOCATION	L0148843	VOLUME	483094.821	3830349.561	958.65
LOCATION	L0148844	VOLUME	483094.935	3830344.562	958.56
LOCATION	L0148845	VOLUME	483095.048	3830339.563	958.47
LOCATION	L0148846	VOLUME	483095.162	3830334.565	958.38
LOCATION	L0148847	VOLUME	483095.276	3830329.566	958.29
LOCATION	L0148848	VOLUME	483095.389	3830324.567	958.20
LOCATION	L0148849	VOLUME	483095.503	3830319.569	958.11
LOCATION	L0148850	VOLUME	483095.616	3830314.570	958.18
LOCATION	L0148851	VOLUME	483095.730	3830309.571	958.29
LOCATION	L0148852	VOLUME	483095.844	3830304.572	958.41
LOCATION	L0148853	VOLUME	483095.957	3830299.574	958.52
LOCATION	L0148854	VOLUME	483096.071	3830294.575	958.63
LOCATION	L0148855	VOLUME	483096.184	3830289.576	958.74
LOCATION	L0148856	VOLUME	483096.298	3830284.578	958.81
LOCATION	L0148857	VOLUME	483096.412	3830279.579	958.86
LOCATION	L0148858	VOLUME	483096.525	3830274.580	958.91
LOCATION	L0148859	VOLUME	483096.639	3830269.581	958.95
LOCATION	L0148860	VOLUME	483096.753	3830264.583	959.00
LOCATION	L0148861	VOLUME	483096.866	3830259.584	959.05
LOCATION	L0148862	VOLUME	483096.980	3830254.585	959.09
LOCATION	L0148863	VOLUME	483097.093	3830249.587	959.13
LOCATION	L0148864	VOLUME	483097.207	3830244.588	959.18
LOCATION	L0148865	VOLUME	483097.321	3830239.589	959.22
LOCATION	L0148866	VOLUME	483097.434	3830234.590	959.26
LOCATION	L0148867	VOLUME	483097.548	3830229.592	959.31
LOCATION	L0148868	VOLUME	483097.661	3830224.593	959.34
LOCATION	L0148869	VOLUME	483097.775	3830219.594	959.35
LOCATION	L0148870	VOLUME	483097.889	3830214.596	959.35
LOCATION	L0148871	VOLUME	483098.002	3830209.597	959.36
LOCATION	L0148872	VOLUME	483098.116	3830204.598	959.36
LOCATION	L0148873	VOLUME	483098.229	3830199.599	959.37
LOCATION	L0148874	VOLUME	483098.343	3830194.601	959.37
LOCATION	L0148875	VOLUME	483098.457	3830189.602	959.40
LOCATION	L0148876	VOLUME	483098.570	3830184.603	959.43
LOCATION	L0148877	VOLUME	483098.684	3830179.605	959.46
LOCATION	L0148878	VOLUME	483098.797	3830174.606	959.49
LOCATION	L0148879	VOLUME	483098.911	3830169.607	959.51
LOCATION	L0148880	VOLUME	483099.025	3830164.609	959.54
LOCATION	L0148881	VOLUME	483099.138	3830159.610	959.45
LOCATION	L0148882	VOLUME	483099.252	3830154.611	959.35
LOCATION	L0148883	VOLUME	483099.365	3830149.612	959.26
LOCATION	L0148884	VOLUME	483099.479	3830144.614	959.16
LOCATION	L0148885	VOLUME	483099.593	3830139.615	959.06
LOCATION	L0148886	VOLUME	483099.706	3830134.616	958.97



LOCATION	L0148887	VOLUME	483099.820	3830129.618	958.87
LOCATION	L0148888	VOLUME	483099.934	3830124.619	958.77
LOCATION	L0148889	VOLUME	483100.047	3830119.620	958.67
LOCATION	L0148890	VOLUME	483100.161	3830114.621	958.57
LOCATION	L0148891	VOLUME	483100.274	3830109.623	958.47
LOCATION	L0148892	VOLUME	483100.388	3830104.624	958.37
LOCATION	L0148893	VOLUME	483100.502	3830099.625	958.24
LOCATION	L0148894	VOLUME	483100.615	3830094.627	958.08
LOCATION	L0148895	VOLUME	483100.729	3830089.628	957.93
LOCATION	L0148896	VOLUME	483100.842	3830084.629	957.77
LOCATION	L0148897	VOLUME	483100.956	3830079.630	957.62
LOCATION	L0148898	VOLUME	483101.070	3830074.632	957.46
LOCATION	L0148899	VOLUME	483101.183	3830069.633	957.29
LOCATION	L0148900	VOLUME	483101.297	3830064.634	957.10
LOCATION	L0148901	VOLUME	483101.410	3830059.636	956.91
LOCATION	L0148902	VOLUME	483101.524	3830054.637	956.72
LOCATION	L0148903	VOLUME	483101.638	3830049.638	956.54
LOCATION	L0148904	VOLUME	483101.751	3830044.640	956.35
LOCATION	L0148905	VOLUME	483101.865	3830039.641	956.15
LOCATION	L0148906	VOLUME	483101.978	3830034.642	955.91
LOCATION	L0148907	VOLUME	483102.092	3830029.643	955.67
LOCATION	L0148908	VOLUME	483102.206	3830024.645	955.43
LOCATION	L0148909	VOLUME	483102.319	3830019.646	955.19
LOCATION	L0148910	VOLUME	483102.433	3830014.647	954.95
LOCATION	L0148911	VOLUME	483102.546	3830009.649	954.72
LOCATION	L0148912	VOLUME	483102.660	3830004.650	954.57
LOCATION	L0148913	VOLUME	483102.774	3829999.651	954.41
LOCATION	L0148914	VOLUME	483102.887	3829994.652	954.26
LOCATION	L0148915	VOLUME	483103.001	3829989.654	954.11
LOCATION	L0148916	VOLUME	483103.114	3829984.655	953.96
LOCATION	L0148917	VOLUME	483103.228	3829979.656	953.81
LOCATION	L0148918	VOLUME	483103.342	3829974.658	953.79
LOCATION	L0148919	VOLUME	483103.455	3829969.659	953.77
LOCATION	L0148920	VOLUME	483103.569	3829964.660	953.75
LOCATION	L0148921	VOLUME	483103.683	3829959.661	953.73
LOCATION	L0148922	VOLUME	483103.796	3829954.663	953.71
LOCATION	L0148923	VOLUME	483103.910	3829949.664	953.70
LOCATION	L0148924	VOLUME	483104.023	3829944.665	953.70
LOCATION	L0148925	VOLUME	483104.137	3829939.667	953.69
LOCATION	L0148926	VOLUME	483104.251	3829934.668	953.69
LOCATION	L0148927	VOLUME	483104.364	3829929.669	953.69
LOCATION	L0148928	VOLUME	483104.478	3829924.670	953.69
LOCATION	L0148929	VOLUME	483104.591	3829919.672	953.69
LOCATION	L0148930	VOLUME	483104.705	3829914.673	953.69
LOCATION	L0148931	VOLUME	483104.819	3829909.674	953.70
LOCATION	L0148932	VOLUME	483104.932	3829904.676	953.70
LOCATION	L0148933	VOLUME	483105.046	3829899.677	953.71
LOCATION	L0148934	VOLUME	483105.159	3829894.678	953.71
LOCATION	L0148935	VOLUME	483105.273	3829889.680	953.71
LOCATION	L0148936	VOLUME	483105.387	3829884.681	953.66

LOCATION	L0148937	VOLUME	483105.500	3829879.682	953.55
LOCATION	L0148938	VOLUME	483105.614	3829874.683	953.44
LOCATION	L0148939	VOLUME	483105.727	3829869.685	953.34
LOCATION	L0148940	VOLUME	483105.841	3829864.686	953.23
LOCATION	L0148941	VOLUME	483105.955	3829859.687	953.12
LOCATION	L0148942	VOLUME	483106.068	3829854.689	953.03
LOCATION	L0148943	VOLUME	483106.182	3829849.690	952.97
LOCATION	L0148944	VOLUME	483106.295	3829844.691	952.91
LOCATION	L0148945	VOLUME	483106.409	3829839.692	952.85
LOCATION	L0148946	VOLUME	483106.523	3829834.694	952.80
LOCATION	L0148947	VOLUME	483106.636	3829829.695	952.74
LOCATION	L0148948	VOLUME	483106.750	3829824.696	952.72
LOCATION	L0148949	VOLUME	483106.864	3829819.698	952.81
LOCATION	L0148950	VOLUME	483106.977	3829814.699	952.91
LOCATION	L0148951	VOLUME	483107.091	3829809.700	953.01
LOCATION	L0148952	VOLUME	483107.204	3829804.701	953.11
LOCATION	L0148953	VOLUME	483107.318	3829799.703	953.21
LOCATION	L0148954	VOLUME	483107.432	3829794.704	953.31
LOCATION	L0148955	VOLUME	483107.545	3829789.705	953.43
LOCATION	L0148956	VOLUME	483107.659	3829784.707	953.54
LOCATION	L0148957	VOLUME	483107.772	3829779.708	953.65
LOCATION	L0148958	VOLUME	483107.886	3829774.709	953.76
LOCATION	L0148959	VOLUME	483108.000	3829769.711	953.87
LOCATION	L0148960	VOLUME	483108.113	3829764.712	953.98
LOCATION	L0148961	VOLUME	483108.227	3829759.713	953.83
LOCATION	L0148962	VOLUME	483108.549	3829754.925	953.66
LOCATION	L0148963	VOLUME	483113.548	3829754.875	953.76
LOCATION	L0148964	VOLUME	483118.548	3829754.825	953.86
LOCATION	L0148965	VOLUME	483123.548	3829754.775	953.96
LOCATION	L0148966	VOLUME	483128.548	3829754.725	954.07
LOCATION	L0148967	VOLUME	483133.547	3829754.675	954.19
LOCATION	L0148968	VOLUME	483138.547	3829754.625	954.31
LOCATION	L0148969	VOLUME	483143.547	3829754.575	954.43
LOCATION	L0148970	VOLUME	483148.547	3829754.525	954.55
LOCATION	L0148971	VOLUME	483153.546	3829754.475	954.68
LOCATION	L0148972	VOLUME	483158.546	3829754.425	954.79
LOCATION	L0148973	VOLUME	483163.546	3829754.375	954.90
LOCATION	L0148974	VOLUME	483168.546	3829754.325	955.01
LOCATION	L0148975	VOLUME	483173.545	3829754.275	955.13
LOCATION	L0148976	VOLUME	483178.545	3829754.225	955.24
LOCATION	L0148977	VOLUME	483183.545	3829754.175	955.36
LOCATION	L0148978	VOLUME	483188.545	3829754.125	955.49
LOCATION	L0148979	VOLUME	483193.544	3829754.075	955.61
LOCATION	L0148980	VOLUME	483198.544	3829754.025	955.73
LOCATION	L0148981	VOLUME	483203.544	3829753.975	955.86
LOCATION	L0148982	VOLUME	483208.544	3829753.925	955.95
LOCATION	L0148983	VOLUME	483213.543	3829753.875	956.03
LOCATION	L0148984	VOLUME	483218.543	3829753.825	956.11
LOCATION	L0148985	VOLUME	483223.543	3829753.775	956.20
LOCATION	L0148986	VOLUME	483228.543	3829753.725	956.28

LOCATION	L0148987	VOLUME	483233.542	3829753.675	956.33
LOCATION	L0148988	VOLUME	483238.542	3829753.625	956.36
LOCATION	L0148989	VOLUME	483243.542	3829753.575	956.40
LOCATION	L0148990	VOLUME	483248.542	3829753.525	956.44
LOCATION	L0148991	VOLUME	483253.541	3829753.475	956.47
LOCATION	L0148992	VOLUME	483258.541	3829753.425	956.56
LOCATION	L0148993	VOLUME	483263.541	3829753.375	956.67
LOCATION	L0148994	VOLUME	483268.541	3829753.325	956.78
LOCATION	L0148995	VOLUME	483273.540	3829753.275	956.88
LOCATION	L0148996	VOLUME	483278.540	3829753.225	956.99
LOCATION	L0148997	VOLUME	483283.540	3829753.175	957.05
LOCATION	L0148998	VOLUME	483288.540	3829753.125	957.07
LOCATION	L0148999	VOLUME	483293.539	3829753.075	957.10
LOCATION	L0149000	VOLUME	483298.539	3829753.025	957.12
LOCATION	L0149001	VOLUME	483303.539	3829752.975	957.14
LOCATION	L0149002	VOLUME	483308.539	3829752.925	957.14
LOCATION	L0149003	VOLUME	483313.538	3829752.875	957.13
LOCATION	L0149004	VOLUME	483318.538	3829752.825	957.11
LOCATION	L0149005	VOLUME	483323.538	3829752.775	957.09
LOCATION	L0149006	VOLUME	483328.538	3829752.725	957.07
LOCATION	L0149007	VOLUME	483333.537	3829752.675	957.08
LOCATION	L0149008	VOLUME	483338.537	3829752.625	957.11
LOCATION	L0149009	VOLUME	483343.537	3829752.575	957.13
LOCATION	L0149010	VOLUME	483348.537	3829752.525	957.16
LOCATION	L0149011	VOLUME	483351.963	3829754.027	957.22
LOCATION	L0149012	VOLUME	483351.843	3829759.025	957.32
LOCATION	L0149013	VOLUME	483351.722	3829764.024	957.43
LOCATION	L0149014	VOLUME	483351.602	3829769.022	957.52
LOCATION	L0149015	VOLUME	483351.481	3829774.021	957.61
LOCATION	L0149016	VOLUME	483351.361	3829779.019	957.71
LOCATION	L0149017	VOLUME	483351.241	3829784.018	957.80
LOCATION	L0149018	VOLUME	483351.120	3829789.017	957.89
LOCATION	L0149019	VOLUME	483351.000	3829794.015	957.98
LOCATION	L0149020	VOLUME	483350.879	3829799.014	958.06
LOCATION	L0149021	VOLUME	483350.759	3829804.012	958.14
LOCATION	L0149022	VOLUME	483350.638	3829809.011	958.22
LOCATION	L0149023	VOLUME	483350.518	3829814.009	958.29
LOCATION	L0149024	VOLUME	483350.397	3829819.008	958.37
LOCATION	L0149025	VOLUME	483350.277	3829824.006	958.45
LOCATION	L0149026	VOLUME	483350.157	3829829.005	958.42
LOCATION	L0149027	VOLUME	483350.036	3829834.003	958.35
LOCATION	L0149028	VOLUME	483349.916	3829839.002	958.29
LOCATION	L0149029	VOLUME	483349.795	3829844.001	958.23
LOCATION	L0149030	VOLUME	483349.675	3829848.999	958.16
LOCATION	L0149031	VOLUME	483349.554	3829853.998	958.10
LOCATION	L0149032	VOLUME	483349.434	3829858.996	958.15
LOCATION	L0149033	VOLUME	483349.313	3829863.995	958.28
LOCATION	L0149034	VOLUME	483349.193	3829868.993	958.42
LOCATION	L0149035	VOLUME	483349.073	3829873.992	958.56
LOCATION	L0149036	VOLUME	483348.952	3829878.990	958.70

LOCATION	L0149037	VOLUME	483348.832	3829883.989	958.85
LOCATION	L0149038	VOLUME	483348.711	3829888.987	959.01
LOCATION	L0149039	VOLUME	483348.591	3829893.986	959.21
LOCATION	L0149040	VOLUME	483348.470	3829898.985	959.41
LOCATION	L0149041	VOLUME	483348.350	3829903.983	959.61
LOCATION	L0149042	VOLUME	483348.229	3829908.982	959.81
LOCATION	L0149043	VOLUME	483348.109	3829913.980	960.01
LOCATION	L0149044	VOLUME	483347.989	3829918.979	960.20
LOCATION	L0149045	VOLUME	483347.868	3829923.977	960.39
LOCATION	L0149046	VOLUME	483347.748	3829928.976	960.58
LOCATION	L0149047	VOLUME	483347.627	3829933.974	960.76
LOCATION	L0149048	VOLUME	483347.507	3829938.973	960.95
LOCATION	L0149049	VOLUME	483347.386	3829943.972	961.13
LOCATION	L0149050	VOLUME	483347.266	3829948.970	961.31
LOCATION	L0149051	VOLUME	483347.145	3829953.969	961.41
LOCATION	L0149052	VOLUME	483347.025	3829958.967	961.51
LOCATION	L0149053	VOLUME	483346.905	3829963.966	961.62
LOCATION	L0149054	VOLUME	483346.784	3829968.964	961.72
LOCATION	L0149055	VOLUME	483346.664	3829973.963	961.82
LOCATION	L0149056	VOLUME	483346.543	3829978.961	961.91
LOCATION	L0149057	VOLUME	483346.423	3829983.960	961.83
LOCATION	L0149058	VOLUME	483346.302	3829988.958	961.73
LOCATION	L0149059	VOLUME	483346.182	3829993.957	961.63
LOCATION	L0149060	VOLUME	483346.061	3829998.956	961.52
LOCATION	L0149061	VOLUME	483345.941	3830003.954	961.41
LOCATION	L0149062	VOLUME	483345.820	3830008.953	961.30
LOCATION	L0149063	VOLUME	483345.700	3830013.951	961.05
LOCATION	L0149064	VOLUME	483345.580	3830018.950	960.75
LOCATION	L0149065	VOLUME	483345.459	3830023.948	960.46
LOCATION	L0149066	VOLUME	483345.339	3830028.947	960.15
LOCATION	L0149067	VOLUME	483345.218	3830033.945	959.85
LOCATION	L0149068	VOLUME	483345.098	3830038.944	959.55
LOCATION	L0149069	VOLUME	483344.977	3830043.943	959.43
LOCATION	L0149070	VOLUME	483344.857	3830048.941	959.44
LOCATION	L0149071	VOLUME	483344.736	3830053.940	959.45
LOCATION	L0149072	VOLUME	483344.616	3830058.938	959.47
LOCATION	L0149073	VOLUME	483344.496	3830063.937	959.48
LOCATION	L0149074	VOLUME	483344.375	3830068.935	959.50
LOCATION	L0149075	VOLUME	483344.255	3830073.934	959.54
LOCATION	L0149076	VOLUME	483344.134	3830078.932	959.59
LOCATION	L0149077	VOLUME	483344.014	3830083.931	959.65
LOCATION	L0149078	VOLUME	483343.893	3830088.929	959.70
LOCATION	L0149079	VOLUME	483343.773	3830093.928	959.76
LOCATION	L0149080	VOLUME	483343.652	3830098.927	959.82
LOCATION	L0149081	VOLUME	483343.532	3830103.925	959.89
LOCATION	L0149082	VOLUME	483343.412	3830108.924	960.01
LOCATION	L0149083	VOLUME	483343.291	3830113.922	960.13
LOCATION	L0149084	VOLUME	483343.171	3830118.921	960.25
LOCATION	L0149085	VOLUME	483343.050	3830123.919	960.37
LOCATION	L0149086	VOLUME	483342.930	3830128.918	960.49

LOCATION	L0149087	VOLUME	483342.809	3830133.916	960.60
LOCATION	L0149088	VOLUME	483342.689	3830138.915	960.64
LOCATION	L0149089	VOLUME	483342.568	3830143.914	960.68
LOCATION	L0149090	VOLUME	483342.448	3830148.912	960.71
LOCATION	L0149091	VOLUME	483342.328	3830153.911	960.75
LOCATION	L0149092	VOLUME	483342.207	3830158.909	960.79
LOCATION	L0149093	VOLUME	483342.087	3830163.908	960.83
LOCATION	L0149094	VOLUME	483341.966	3830168.906	960.92
LOCATION	L0149095	VOLUME	483341.846	3830173.905	961.01
LOCATION	L0149096	VOLUME	483341.725	3830178.903	961.10
LOCATION	L0149097	VOLUME	483341.605	3830183.902	961.19
LOCATION	L0149098	VOLUME	483341.484	3830188.900	961.28
LOCATION	L0149099	VOLUME	483341.364	3830193.899	961.37
LOCATION	L0149100	VOLUME	483341.243	3830198.898	961.48
LOCATION	L0149101	VOLUME	483341.123	3830203.896	961.59
LOCATION	L0149102	VOLUME	483341.003	3830208.895	961.70
LOCATION	L0149103	VOLUME	483340.882	3830213.893	961.81
LOCATION	L0149104	VOLUME	483340.762	3830218.892	961.92
LOCATION	L0149105	VOLUME	483340.641	3830223.890	962.03
LOCATION	L0149106	VOLUME	483340.521	3830228.889	962.14
LOCATION	L0149107	VOLUME	483340.400	3830233.887	962.26
LOCATION	L0149108	VOLUME	483340.280	3830238.886	962.38
LOCATION	L0149109	VOLUME	483340.159	3830243.884	962.50
LOCATION	L0149110	VOLUME	483340.039	3830248.883	962.62
LOCATION	L0149111	VOLUME	483339.919	3830253.882	962.74
LOCATION	L0149112	VOLUME	483339.798	3830258.880	962.88
LOCATION	L0149113	VOLUME	483339.678	3830263.879	963.04
LOCATION	L0149114	VOLUME	483339.557	3830268.877	963.19
LOCATION	L0149115	VOLUME	483339.437	3830273.876	963.35
LOCATION	L0149116	VOLUME	483339.316	3830278.874	963.51
LOCATION	L0149117	VOLUME	483339.196	3830283.873	963.67
LOCATION	L0149118	VOLUME	483339.075	3830288.871	963.82
LOCATION	L0149119	VOLUME	483338.955	3830293.870	963.94
LOCATION	L0149120	VOLUME	483338.835	3830298.869	964.06
LOCATION	L0149121	VOLUME	483338.714	3830303.867	964.18
LOCATION	L0149122	VOLUME	483338.594	3830308.866	964.30
LOCATION	L0149123	VOLUME	483338.473	3830313.864	964.41
LOCATION	L0149124	VOLUME	483338.353	3830318.863	964.51
LOCATION	L0149125	VOLUME	483338.232	3830323.861	964.53
LOCATION	L0149126	VOLUME	483338.112	3830328.860	964.54
LOCATION	L0149127	VOLUME	483337.991	3830333.858	964.55
LOCATION	L0149128	VOLUME	483337.871	3830338.857	964.57
LOCATION	L0149129	VOLUME	483337.751	3830343.855	964.58
LOCATION	L0149130	VOLUME	483337.630	3830348.854	964.59
LOCATION	L0149131	VOLUME	483337.510	3830353.853	964.40
LOCATION	L0149132	VOLUME	483337.389	3830358.851	964.20
LOCATION	L0149133	VOLUME	483332.745	3830359.216	964.12
LOCATION	L0149134	VOLUME	483327.745	3830359.216	964.02
LOCATION	L0149135	VOLUME	483322.745	3830359.216	963.91
LOCATION	L0149136	VOLUME	483317.745	3830359.216	963.81

LOCATION	L0149137	VOLUME	483312.745	3830359.216	963.70
LOCATION	L0149138	VOLUME	483307.745	3830359.216	963.59
LOCATION	L0149139	VOLUME	483302.745	3830359.216	963.47
LOCATION	L0149140	VOLUME	483297.745	3830359.216	963.35
LOCATION	L0149141	VOLUME	483292.745	3830359.216	963.22
LOCATION	L0149142	VOLUME	483287.745	3830359.216	963.10
LOCATION	L0149143	VOLUME	483282.745	3830359.216	962.97
LOCATION	L0149144	VOLUME	483277.745	3830359.216	962.82
LOCATION	L0149145	VOLUME	483272.745	3830359.216	962.67
LOCATION	L0149146	VOLUME	483267.745	3830359.216	962.51
LOCATION	L0149147	VOLUME	483262.745	3830359.216	962.35
LOCATION	L0149148	VOLUME	483257.745	3830359.216	962.19
LOCATION	L0149149	VOLUME	483252.745	3830359.216	962.02
LOCATION	L0149150	VOLUME	483247.745	3830359.216	961.84
LOCATION	L0149151	VOLUME	483242.745	3830359.216	961.66
LOCATION	L0149152	VOLUME	483237.745	3830359.216	961.48
LOCATION	L0149153	VOLUME	483232.745	3830359.216	961.30
LOCATION	L0149154	VOLUME	483227.745	3830359.216	961.17
LOCATION	L0149155	VOLUME	483222.745	3830359.216	961.08
LOCATION	L0149156	VOLUME	483217.745	3830359.216	960.98
LOCATION	L0149157	VOLUME	483212.745	3830359.216	960.89
LOCATION	L0149158	VOLUME	483207.745	3830359.216	960.79
LOCATION	L0149159	VOLUME	483202.745	3830359.216	960.71
LOCATION	L0149160	VOLUME	483197.745	3830359.216	960.64
LOCATION	L0149161	VOLUME	483192.745	3830359.216	960.56
LOCATION	L0149162	VOLUME	483187.745	3830359.216	960.49
LOCATION	L0149163	VOLUME	483182.745	3830359.216	960.42
LOCATION	L0149164	VOLUME	483177.745	3830359.216	960.33
LOCATION	L0149165	VOLUME	483172.745	3830359.216	960.21
LOCATION	L0149166	VOLUME	483167.745	3830359.216	960.09
LOCATION	L0149167	VOLUME	483162.745	3830359.216	959.97
LOCATION	L0149168	VOLUME	483157.745	3830359.216	959.85
LOCATION	L0149169	VOLUME	483152.745	3830359.216	959.74
LOCATION	L0149170	VOLUME	483147.745	3830359.216	959.65
LOCATION	L0149171	VOLUME	483142.745	3830359.216	959.55
LOCATION	L0149172	VOLUME	483137.745	3830359.216	959.46
LOCATION	L0149173	VOLUME	483132.745	3830359.216	959.37
LOCATION	L0149174	VOLUME	483130.333	3830356.697	959.32
LOCATION	L0149175	VOLUME	483130.466	3830351.699	959.32
LOCATION	L0149176	VOLUME	483130.599	3830346.700	959.28
LOCATION	L0149177	VOLUME	483130.732	3830341.702	959.21
LOCATION	L0149178	VOLUME	483130.866	3830336.704	959.13
LOCATION	L0149179	VOLUME	483130.999	3830331.706	959.06
LOCATION	L0149180	VOLUME	483131.132	3830326.707	958.99
LOCATION	L0149181	VOLUME	483131.266	3830321.709	958.91
LOCATION	L0149182	VOLUME	483131.399	3830316.711	958.92
LOCATION	L0149183	VOLUME	483131.532	3830311.713	959.06
LOCATION	L0149184	VOLUME	483131.665	3830306.715	959.19
LOCATION	L0149185	VOLUME	483131.799	3830301.716	959.33
LOCATION	L0149186	VOLUME	483131.932	3830296.718	959.47

LOCATION	L0149187	VOLUME	483132.065	3830291.720	959.60
LOCATION	L0149188	VOLUME	483132.199	3830286.722	959.73
LOCATION	L0149189	VOLUME	483132.332	3830281.723	959.83
LOCATION	L0149190	VOLUME	483132.465	3830276.725	959.94
LOCATION	L0149191	VOLUME	483132.598	3830271.727	960.05
LOCATION	L0149192	VOLUME	483132.732	3830266.729	960.16
LOCATION	L0149193	VOLUME	483132.865	3830261.731	960.27
LOCATION	L0149194	VOLUME	483132.998	3830256.732	960.37
LOCATION	L0149195	VOLUME	483133.132	3830251.734	960.39
LOCATION	L0149196	VOLUME	483133.265	3830246.736	960.40
LOCATION	L0149197	VOLUME	483133.398	3830241.738	960.41
LOCATION	L0149198	VOLUME	483133.531	3830236.739	960.43
LOCATION	L0149199	VOLUME	483133.665	3830231.741	960.44
LOCATION	L0149200	VOLUME	483133.798	3830226.743	960.45
LOCATION	L0149201	VOLUME	483133.931	3830221.745	960.48
LOCATION	L0149202	VOLUME	483134.065	3830216.747	960.50
LOCATION	L0149203	VOLUME	483134.198	3830211.748	960.53
LOCATION	L0149204	VOLUME	483134.331	3830206.750	960.55
LOCATION	L0149205	VOLUME	483134.464	3830201.752	960.58
LOCATION	L0149206	VOLUME	483134.598	3830196.754	960.60
LOCATION	L0149207	VOLUME	483134.731	3830191.755	960.57
LOCATION	L0149208	VOLUME	483134.864	3830186.757	960.53
LOCATION	L0149209	VOLUME	483134.998	3830181.759	960.48
LOCATION	L0149210	VOLUME	483135.131	3830176.761	960.43
LOCATION	L0149211	VOLUME	483135.264	3830171.763	960.39
LOCATION	L0149212	VOLUME	483135.397	3830166.764	960.34
LOCATION	L0149213	VOLUME	483135.531	3830161.766	960.24
LOCATION	L0149214	VOLUME	483135.664	3830156.768	960.11
LOCATION	L0149215	VOLUME	483135.797	3830151.770	959.97
LOCATION	L0149216	VOLUME	483135.931	3830146.771	959.83
LOCATION	L0149217	VOLUME	483136.064	3830141.773	959.70
LOCATION	L0149218	VOLUME	483136.197	3830136.775	959.56
LOCATION	L0149219	VOLUME	483136.330	3830131.777	959.42
LOCATION	L0149220	VOLUME	483136.464	3830126.779	959.27
LOCATION	L0149221	VOLUME	483136.597	3830121.780	959.12
LOCATION	L0149222	VOLUME	483136.730	3830116.782	958.97
LOCATION	L0149223	VOLUME	483136.864	3830111.784	958.82
LOCATION	L0149224	VOLUME	483136.997	3830106.786	958.66
LOCATION	L0149225	VOLUME	483137.130	3830101.787	958.50
LOCATION	L0149226	VOLUME	483137.263	3830096.789	958.29
LOCATION	L0149227	VOLUME	483137.397	3830091.791	958.09
LOCATION	L0149228	VOLUME	483137.530	3830086.793	957.88
LOCATION	L0149229	VOLUME	483137.663	3830081.795	957.68
LOCATION	L0149230	VOLUME	483137.797	3830076.796	957.47
LOCATION	L0149231	VOLUME	483137.930	3830071.798	957.26
LOCATION	L0149232	VOLUME	483138.063	3830066.800	956.91
LOCATION	L0149233	VOLUME	483138.196	3830061.802	956.57
LOCATION	L0149234	VOLUME	483138.330	3830056.803	956.23
LOCATION	L0149235	VOLUME	483138.463	3830051.805	955.89
LOCATION	L0149236	VOLUME	483138.596	3830046.807	955.55

LOCATION	L0149237	VOLUME	483138.730	3830041.809	955.21
LOCATION	L0149238	VOLUME	483138.863	3830036.811	955.11
LOCATION	L0149239	VOLUME	483138.996	3830031.812	955.03
LOCATION	L0149240	VOLUME	483139.129	3830026.814	954.96
LOCATION	L0149241	VOLUME	483139.263	3830021.816	954.89
LOCATION	L0149242	VOLUME	483139.396	3830016.818	954.82
LOCATION	L0149243	VOLUME	483139.529	3830011.819	954.75
LOCATION	L0149244	VOLUME	483139.663	3830006.821	954.71
LOCATION	L0149245	VOLUME	483139.796	3830001.823	954.69
LOCATION	L0149246	VOLUME	483139.929	3829996.825	954.67
LOCATION	L0149247	VOLUME	483140.062	3829991.827	954.65
LOCATION	L0149248	VOLUME	483140.196	3829986.828	954.63
LOCATION	L0149249	VOLUME	483140.329	3829981.830	954.61
LOCATION	L0149250	VOLUME	483140.462	3829976.832	954.65
LOCATION	L0149251	VOLUME	483140.596	3829971.834	954.73
LOCATION	L0149252	VOLUME	483140.729	3829966.835	954.81
LOCATION	L0149253	VOLUME	483140.862	3829961.837	954.89
LOCATION	L0149254	VOLUME	483140.995	3829956.839	954.97
LOCATION	L0149255	VOLUME	483141.129	3829951.841	955.05
LOCATION	L0149256	VOLUME	483141.262	3829946.843	955.06
LOCATION	L0149257	VOLUME	483141.395	3829941.844	954.98
LOCATION	L0149258	VOLUME	483141.529	3829936.846	954.90
LOCATION	L0149259	VOLUME	483141.662	3829931.848	954.82
LOCATION	L0149260	VOLUME	483141.795	3829926.850	954.74
LOCATION	L0149261	VOLUME	483141.928	3829921.851	954.66
LOCATION	L0149262	VOLUME	483142.062	3829916.853	954.57
LOCATION	L0149263	VOLUME	483142.195	3829911.855	954.46
LOCATION	L0149264	VOLUME	483142.328	3829906.857	954.35
LOCATION	L0149265	VOLUME	483142.462	3829901.859	954.24
LOCATION	L0149266	VOLUME	483142.595	3829896.860	954.13
LOCATION	L0149267	VOLUME	483142.728	3829891.862	954.02
LOCATION	L0149268	VOLUME	483142.861	3829886.864	953.91
LOCATION	L0149269	VOLUME	483142.995	3829881.866	953.82
LOCATION	L0149270	VOLUME	483143.128	3829876.867	953.73
LOCATION	L0149271	VOLUME	483143.261	3829871.869	953.64
LOCATION	L0149272	VOLUME	483143.395	3829866.871	953.56
LOCATION	L0149273	VOLUME	483143.528	3829861.873	953.47
LOCATION	L0149274	VOLUME	483143.661	3829856.875	953.38
LOCATION	L0149275	VOLUME	483143.794	3829851.876	953.49
LOCATION	L0149276	VOLUME	483143.928	3829846.878	953.61
LOCATION	L0149277	VOLUME	483144.061	3829841.880	953.73
LOCATION	L0149278	VOLUME	483144.194	3829836.882	953.86
LOCATION	L0149279	VOLUME	483144.328	3829831.883	953.99
LOCATION	L0149280	VOLUME	483144.461	3829826.885	954.11
LOCATION	L0149281	VOLUME	483144.594	3829821.887	954.25
LOCATION	L0149282	VOLUME	483144.727	3829816.889	954.38
LOCATION	L0149283	VOLUME	483144.861	3829811.891	954.51
LOCATION	L0149284	VOLUME	483148.965	3829810.970	954.72
LOCATION	L0149285	VOLUME	483153.965	3829810.970	954.92
LOCATION	L0149286	VOLUME	483158.965	3829810.970	954.93



LOCATION	L0149287	VOLUME	483163.965	3829810.970	954.94
LOCATION	L0149288	VOLUME	483168.965	3829810.970	954.95
LOCATION	L0149289	VOLUME	483173.965	3829810.970	954.96
LOCATION	L0149290	VOLUME	483178.965	3829810.970	954.97
LOCATION	L0149291	VOLUME	483183.965	3829810.970	955.02
LOCATION	L0149292	VOLUME	483188.965	3829810.970	955.07
LOCATION	L0149293	VOLUME	483193.965	3829810.970	955.12
LOCATION	L0149294	VOLUME	483198.965	3829810.970	955.17
LOCATION	L0149295	VOLUME	483203.965	3829810.970	955.23
LOCATION	L0149296	VOLUME	483208.965	3829810.970	955.29
LOCATION	L0149297	VOLUME	483213.965	3829810.970	955.36
LOCATION	L0149298	VOLUME	483218.965	3829810.970	955.42
LOCATION	L0149299	VOLUME	483223.965	3829810.970	955.48
LOCATION	L0149300	VOLUME	483228.965	3829810.970	955.55
LOCATION	L0149301	VOLUME	483233.965	3829810.970	955.61
LOCATION	L0149302	VOLUME	483238.965	3829810.970	955.67
LOCATION	L0149303	VOLUME	483243.965	3829810.970	955.73
LOCATION	L0149304	VOLUME	483248.965	3829810.970	955.79
LOCATION	L0149305	VOLUME	483253.965	3829810.970	955.84
LOCATION	L0149306	VOLUME	483258.965	3829810.970	955.97
LOCATION	L0149307	VOLUME	483263.965	3829810.970	956.11
LOCATION	L0149308	VOLUME	483268.965	3829810.970	956.26
LOCATION	L0149309	VOLUME	483273.965	3829810.970	956.40
LOCATION	L0149310	VOLUME	483278.965	3829810.970	956.55
LOCATION	L0149311	VOLUME	483283.965	3829810.970	956.72
LOCATION	L0149312	VOLUME	483288.965	3829810.970	956.92
LOCATION	L0149313	VOLUME	483293.965	3829810.970	957.11
LOCATION	L0149314	VOLUME	483298.965	3829810.970	957.30
LOCATION	L0149315	VOLUME	483303.250	3829811.668	957.46
LOCATION	L0149316	VOLUME	483303.125	3829816.666	957.42
LOCATION	L0149317	VOLUME	483303.000	3829821.665	957.37
LOCATION	L0149318	VOLUME	483302.875	3829826.663	957.36
LOCATION	L0149319	VOLUME	483302.750	3829831.661	957.44
LOCATION	L0149320	VOLUME	483302.625	3829836.660	957.53
LOCATION	L0149321	VOLUME	483302.500	3829841.658	957.62
LOCATION	L0149322	VOLUME	483302.375	3829846.657	957.71
LOCATION	L0149323	VOLUME	483302.250	3829851.655	957.80
LOCATION	L0149324	VOLUME	483302.125	3829856.654	957.91
LOCATION	L0149325	VOLUME	483302.000	3829861.652	958.26
LOCATION	L0149326	VOLUME	483301.875	3829866.650	958.62
LOCATION	L0149327	VOLUME	483301.750	3829871.649	958.97
LOCATION	L0149328	VOLUME	483301.625	3829876.647	959.32
LOCATION	L0149329	VOLUME	483301.500	3829881.646	959.68
LOCATION	L0149330	VOLUME	483301.375	3829886.644	960.03
LOCATION	L0149331	VOLUME	483301.251	3829891.643	960.30
LOCATION	L0149332	VOLUME	483301.126	3829896.641	960.56
LOCATION	L0149333	VOLUME	483301.001	3829901.640	960.82
LOCATION	L0149334	VOLUME	483300.876	3829906.638	961.08
LOCATION	L0149335	VOLUME	483300.751	3829911.636	961.34
LOCATION	L0149336	VOLUME	483300.626	3829916.635	961.60

LOCATION	L0149337	VOLUME	483300.501	3829921.633	961.69
LOCATION	L0149338	VOLUME	483300.376	3829926.632	961.74
LOCATION	L0149339	VOLUME	483300.251	3829931.630	961.79
LOCATION	L0149340	VOLUME	483300.126	3829936.629	961.83
LOCATION	L0149341	VOLUME	483300.001	3829941.627	961.88
LOCATION	L0149342	VOLUME	483299.876	3829946.625	961.92
LOCATION	L0149343	VOLUME	483299.751	3829951.624	961.87
LOCATION	L0149344	VOLUME	483299.626	3829956.622	961.75
LOCATION	L0149345	VOLUME	483299.501	3829961.621	961.64
LOCATION	L0149346	VOLUME	483299.376	3829966.619	961.52
LOCATION	L0149347	VOLUME	483299.251	3829971.618	961.40
LOCATION	L0149348	VOLUME	483299.126	3829976.616	961.29
LOCATION	L0149349	VOLUME	483299.001	3829981.615	960.98
LOCATION	L0149350	VOLUME	483298.876	3829986.613	960.42
LOCATION	L0149351	VOLUME	483298.751	3829991.611	959.87
LOCATION	L0149352	VOLUME	483298.626	3829996.610	959.32
LOCATION	L0149353	VOLUME	483298.501	3830001.608	958.76
LOCATION	L0149354	VOLUME	483298.376	3830006.607	958.21
LOCATION	L0149355	VOLUME	483298.251	3830011.605	957.83
LOCATION	L0149356	VOLUME	483298.127	3830016.604	957.90
LOCATION	L0149357	VOLUME	483298.002	3830021.602	957.98
LOCATION	L0149358	VOLUME	483297.877	3830026.600	958.05
LOCATION	L0149359	VOLUME	483297.752	3830031.599	958.12
LOCATION	L0149360	VOLUME	483297.627	3830036.597	958.18
LOCATION	L0149361	VOLUME	483297.502	3830041.596	958.26
LOCATION	L0149362	VOLUME	483297.377	3830046.594	958.36
LOCATION	L0149363	VOLUME	483297.252	3830051.593	958.47
LOCATION	L0149364	VOLUME	483297.127	3830056.591	958.57
LOCATION	L0149365	VOLUME	483297.002	3830061.590	958.68
LOCATION	L0149366	VOLUME	483296.877	3830066.588	958.78
LOCATION	L0149367	VOLUME	483296.752	3830071.586	958.89
LOCATION	L0149368	VOLUME	483296.627	3830076.585	959.02
LOCATION	L0149369	VOLUME	483296.502	3830081.583	959.15
LOCATION	L0149370	VOLUME	483296.377	3830086.582	959.29
LOCATION	L0149371	VOLUME	483296.252	3830091.580	959.43
LOCATION	L0149372	VOLUME	483296.127	3830096.579	959.57
LOCATION	L0149373	VOLUME	483296.002	3830101.577	959.71
LOCATION	L0149374	VOLUME	483295.877	3830106.575	959.82
LOCATION	L0149375	VOLUME	483295.752	3830111.574	959.93
LOCATION	L0149376	VOLUME	483295.627	3830116.572	960.04
LOCATION	L0149377	VOLUME	483295.502	3830121.571	960.15
LOCATION	L0149378	VOLUME	483295.377	3830126.569	960.26
LOCATION	L0149379	VOLUME	483295.252	3830131.568	960.37
LOCATION	L0149380	VOLUME	483295.127	3830136.566	960.52
LOCATION	L0149381	VOLUME	483295.002	3830141.565	960.69
LOCATION	L0149382	VOLUME	483294.878	3830146.563	960.87
LOCATION	L0149383	VOLUME	483294.753	3830151.561	961.04
LOCATION	L0149384	VOLUME	483294.628	3830156.560	961.21
LOCATION	L0149385	VOLUME	483294.503	3830161.558	961.38
LOCATION	L0149386	VOLUME	483294.378	3830166.557	961.52

LOCATION	L0149387	VOLUME	483294.253	3830171.555	961.61
LOCATION	L0149388	VOLUME	483294.128	3830176.554	961.71
LOCATION	L0149389	VOLUME	483294.003	3830181.552	961.80
LOCATION	L0149390	VOLUME	483293.878	3830186.551	961.90
LOCATION	L0149391	VOLUME	483293.753	3830191.549	961.99
LOCATION	L0149392	VOLUME	483293.628	3830196.547	962.10
LOCATION	L0149393	VOLUME	483293.503	3830201.546	962.24
LOCATION	L0149394	VOLUME	483293.378	3830206.544	962.38
LOCATION	L0149395	VOLUME	483293.253	3830211.543	962.52
LOCATION	L0149396	VOLUME	483293.128	3830216.541	962.66
LOCATION	L0149397	VOLUME	483293.003	3830221.540	962.80
LOCATION	L0149398	VOLUME	483292.878	3830226.538	962.94
LOCATION	L0149399	VOLUME	483292.753	3830231.536	963.06
LOCATION	L0149400	VOLUME	483292.628	3830236.535	963.18
LOCATION	L0149401	VOLUME	483292.503	3830241.533	963.31
LOCATION	L0149402	VOLUME	483292.378	3830246.532	963.43
LOCATION	L0149403	VOLUME	483292.253	3830251.530	963.55
LOCATION	L0149404	VOLUME	483292.128	3830256.529	963.68
LOCATION	L0149405	VOLUME	483292.003	3830261.527	963.74
LOCATION	L0149406	VOLUME	483291.878	3830266.526	963.81
LOCATION	L0149407	VOLUME	483291.754	3830271.524	963.88
LOCATION	L0149408	VOLUME	483291.629	3830276.522	963.94
LOCATION	L0149409	VOLUME	483291.504	3830281.521	964.00
LOCATION	L0149410	VOLUME	483291.379	3830286.519	964.07
LOCATION	L0149411	VOLUME	483291.254	3830291.518	964.05
LOCATION	L0149412	VOLUME	483291.129	3830296.516	964.02
LOCATION	L0149413	VOLUME	483287.868	3830298.300	963.95
LOCATION	L0149414	VOLUME	483282.868	3830298.300	963.86
LOCATION	L0149415	VOLUME	483277.868	3830298.300	963.72
LOCATION	L0149416	VOLUME	483272.868	3830298.300	963.58
LOCATION	L0149417	VOLUME	483267.868	3830298.300	963.43
LOCATION	L0149418	VOLUME	483262.868	3830298.300	963.29
LOCATION	L0149419	VOLUME	483257.868	3830298.300	963.14
LOCATION	L0149420	VOLUME	483252.868	3830298.300	962.99
LOCATION	L0149421	VOLUME	483247.868	3830298.300	962.84
LOCATION	L0149422	VOLUME	483242.868	3830298.300	962.69
LOCATION	L0149423	VOLUME	483237.868	3830298.300	962.54
LOCATION	L0149424	VOLUME	483232.868	3830298.300	962.39
LOCATION	L0149425	VOLUME	483227.868	3830298.300	962.23
LOCATION	L0149426	VOLUME	483222.868	3830298.300	962.06
LOCATION	L0149427	VOLUME	483217.868	3830298.300	961.88
LOCATION	L0149428	VOLUME	483212.868	3830298.300	961.71
LOCATION	L0149429	VOLUME	483207.868	3830298.300	961.53
LOCATION	L0149430	VOLUME	483202.868	3830298.300	961.37
LOCATION	L0149431	VOLUME	483197.868	3830298.300	961.20
LOCATION	L0149432	VOLUME	483192.868	3830298.300	961.04
LOCATION	L0149433	VOLUME	483187.868	3830298.300	960.88
LOCATION	L0149434	VOLUME	483182.868	3830298.300	960.72
LOCATION	L0149435	VOLUME	483177.868	3830298.300	960.55
LOCATION	L0149436	VOLUME	483172.868	3830298.300	960.36

LOCATION	L0149437	VOLUME	483171.841	3830294.483	960.38
LOCATION	L0149438	VOLUME	483172.041	3830289.487	960.47
LOCATION	L0149439	VOLUME	483172.241	3830284.491	960.61
LOCATION	L0149440	VOLUME	483172.441	3830279.495	960.78
LOCATION	L0149441	VOLUME	483172.640	3830274.499	960.94
LOCATION	L0149442	VOLUME	483172.840	3830269.503	961.11
LOCATION	L0149443	VOLUME	483173.040	3830264.507	961.27
LOCATION	L0149444	VOLUME	483173.240	3830259.511	961.43
LOCATION	L0149445	VOLUME	483173.440	3830254.515	961.54
LOCATION	L0149446	VOLUME	483173.640	3830249.519	961.59
LOCATION	L0149447	VOLUME	483173.839	3830244.523	961.64
LOCATION	L0149448	VOLUME	483174.039	3830239.527	961.69
LOCATION	L0149449	VOLUME	483174.239	3830234.531	961.75
LOCATION	L0149450	VOLUME	483174.439	3830229.535	961.80
LOCATION	L0149451	VOLUME	483174.639	3830224.539	961.81
LOCATION	L0149452	VOLUME	483174.839	3830219.543	961.75
LOCATION	L0149453	VOLUME	483175.039	3830214.547	961.68
LOCATION	L0149454	VOLUME	483175.238	3830209.551	961.61
LOCATION	L0149455	VOLUME	483175.438	3830204.555	961.54
LOCATION	L0149456	VOLUME	483175.638	3830199.559	961.46
LOCATION	L0149457	VOLUME	483175.838	3830194.563	961.38
LOCATION	L0149458	VOLUME	483176.038	3830189.567	961.25
LOCATION	L0149459	VOLUME	483176.238	3830184.571	961.13
LOCATION	L0149460	VOLUME	483176.437	3830179.575	961.00
LOCATION	L0149461	VOLUME	483176.637	3830174.579	960.87
LOCATION	L0149462	VOLUME	483176.837	3830169.583	960.74
LOCATION	L0149463	VOLUME	483177.037	3830164.587	960.61
LOCATION	L0149464	VOLUME	483177.237	3830159.591	960.45
LOCATION	L0149465	VOLUME	483177.437	3830154.595	960.28
LOCATION	L0149466	VOLUME	483177.636	3830149.599	960.11
LOCATION	L0149467	VOLUME	483177.836	3830144.603	959.94
LOCATION	L0149468	VOLUME	483178.036	3830139.607	959.78
LOCATION	L0149469	VOLUME	483178.236	3830134.611	959.61
LOCATION	L0149470	VOLUME	483178.436	3830129.615	959.43
LOCATION	L0149471	VOLUME	483178.636	3830124.619	959.26
LOCATION	L0149472	VOLUME	483178.835	3830119.623	959.09
LOCATION	L0149473	VOLUME	483179.035	3830114.627	958.91
LOCATION	L0149474	VOLUME	483179.235	3830109.631	958.74
LOCATION	L0149475	VOLUME	483179.435	3830104.635	958.57
LOCATION	L0149476	VOLUME	483179.635	3830099.639	958.32
LOCATION	L0149477	VOLUME	483179.835	3830094.643	958.03
LOCATION	L0149478	VOLUME	483180.035	3830089.647	957.74
LOCATION	L0149479	VOLUME	483180.234	3830084.651	957.45
LOCATION	L0149480	VOLUME	483180.434	3830079.655	957.16
LOCATION	L0149481	VOLUME	483180.634	3830074.659	956.86
LOCATION	L0149482	VOLUME	483180.834	3830069.663	956.64
LOCATION	L0149483	VOLUME	483181.034	3830064.667	956.49
LOCATION	L0149484	VOLUME	483181.234	3830059.671	956.34
LOCATION	L0149485	VOLUME	483181.433	3830054.675	956.20
LOCATION	L0149486	VOLUME	483181.633	3830049.679	956.05

LOCATION	L0149487	VOLUME	483181.833	3830044.683	955.91
LOCATION	L0149488	VOLUME	483182.033	3830039.687	955.84
LOCATION	L0149489	VOLUME	483182.233	3830034.691	955.95
LOCATION	L0149490	VOLUME	483182.433	3830029.695	956.06
LOCATION	L0149491	VOLUME	483182.632	3830024.699	956.17
LOCATION	L0149492	VOLUME	483182.832	3830019.702	956.28
LOCATION	L0149493	VOLUME	483183.032	3830014.706	956.39
LOCATION	L0149494	VOLUME	483183.232	3830009.710	956.48
LOCATION	L0149495	VOLUME	483183.432	3830004.714	956.47
LOCATION	L0149496	VOLUME	483183.632	3829999.718	956.46
LOCATION	L0149497	VOLUME	483183.831	3829994.722	956.46
LOCATION	L0149498	VOLUME	483184.031	3829989.726	956.45
LOCATION	L0149499	VOLUME	483184.231	3829984.730	956.44
LOCATION	L0149500	VOLUME	483184.431	3829979.734	956.44
LOCATION	L0149501	VOLUME	483184.631	3829974.738	956.47
LOCATION	L0149502	VOLUME	483184.831	3829969.742	956.51
LOCATION	L0149503	VOLUME	483185.031	3829964.746	956.55
LOCATION	L0149504	VOLUME	483185.230	3829959.750	956.58
LOCATION	L0149505	VOLUME	483185.430	3829954.754	956.62
LOCATION	L0149506	VOLUME	483185.630	3829949.758	956.66
LOCATION	L0149507	VOLUME	483185.830	3829944.762	956.60
LOCATION	L0149508	VOLUME	483186.030	3829939.766	956.52
LOCATION	L0149509	VOLUME	483186.230	3829934.770	956.44
LOCATION	L0149510	VOLUME	483186.429	3829929.774	956.35
LOCATION	L0149511	VOLUME	483186.629	3829924.778	956.27
LOCATION	L0149512	VOLUME	483186.829	3829919.782	956.19
LOCATION	L0149513	VOLUME	483187.029	3829914.786	956.04
LOCATION	L0149514	VOLUME	483187.229	3829909.790	955.86
LOCATION	L0149515	VOLUME	483187.429	3829904.794	955.67
LOCATION	L0149516	VOLUME	483187.628	3829899.798	955.49
LOCATION	L0149517	VOLUME	483187.828	3829894.802	955.30
LOCATION	L0149518	VOLUME	483188.028	3829889.806	955.12
LOCATION	L0149519	VOLUME	483188.228	3829884.810	954.99
LOCATION	L0149520	VOLUME	483188.428	3829879.814	954.92
LOCATION	L0149521	VOLUME	483188.628	3829874.818	954.85
LOCATION	L0149522	VOLUME	483190.805	3829872.045	954.90
LOCATION	L0149523	VOLUME	483195.790	3829872.428	955.12
LOCATION	L0149524	VOLUME	483200.775	3829872.812	955.34
LOCATION	L0149525	VOLUME	483205.761	3829873.195	955.59
LOCATION	L0149526	VOLUME	483210.746	3829873.579	955.92
LOCATION	L0149527	VOLUME	483215.731	3829873.962	956.25
LOCATION	L0149528	VOLUME	483220.716	3829874.346	956.58
LOCATION	L0149529	VOLUME	483225.702	3829874.729	956.91
LOCATION	L0149530	VOLUME	483230.687	3829875.113	957.22
LOCATION	L0149531	VOLUME	483235.672	3829875.496	957.43
LOCATION	L0149532	VOLUME	483240.657	3829875.880	957.64
LOCATION	L0149533	VOLUME	483245.643	3829876.263	957.86
LOCATION	L0149534	VOLUME	483250.628	3829876.647	958.08
LOCATION	L0149535	VOLUME	483251.960	3829880.283	958.27
LOCATION	L0149536	VOLUME	483251.766	3829885.279	958.45

LOCATION	L0149537	VOLUME	483251.571	3829890.275	958.68
LOCATION	L0149538	VOLUME	483251.377	3829895.272	958.95
LOCATION	L0149539	VOLUME	483251.182	3829900.268	959.22
LOCATION	L0149540	VOLUME	483250.987	3829905.264	959.49
LOCATION	L0149541	VOLUME	483250.793	3829910.260	959.76
LOCATION	L0149542	VOLUME	483250.598	3829915.257	960.03
LOCATION	L0149543	VOLUME	483250.403	3829920.253	960.18
LOCATION	L0149544	VOLUME	483250.209	3829925.249	960.19
LOCATION	L0149545	VOLUME	483250.014	3829930.245	960.21
LOCATION	L0149546	VOLUME	483249.819	3829935.241	960.22
LOCATION	L0149547	VOLUME	483249.625	3829940.238	960.24
LOCATION	L0149548	VOLUME	483249.430	3829945.234	960.25
LOCATION	L0149549	VOLUME	483249.235	3829950.230	960.23
LOCATION	L0149550	VOLUME	483249.041	3829955.226	960.12
LOCATION	L0149551	VOLUME	483248.846	3829960.222	960.00
LOCATION	L0149552	VOLUME	483248.651	3829965.219	959.89
LOCATION	L0149553	VOLUME	483248.457	3829970.215	959.78
LOCATION	L0149554	VOLUME	483248.262	3829975.211	959.66
LOCATION	L0149555	VOLUME	483248.067	3829980.207	959.54
LOCATION	L0149556	VOLUME	483247.873	3829985.203	959.34
LOCATION	L0149557	VOLUME	483247.678	3829990.200	959.14
LOCATION	L0149558	VOLUME	483247.483	3829995.196	958.95
LOCATION	L0149559	VOLUME	483247.289	3830000.192	958.76
LOCATION	L0149560	VOLUME	483247.094	3830005.188	958.57
LOCATION	L0149561	VOLUME	483246.899	3830010.184	958.38
LOCATION	L0149562	VOLUME	483246.705	3830015.181	958.17
LOCATION	L0149563	VOLUME	483246.510	3830020.177	957.96
LOCATION	L0149564	VOLUME	483246.315	3830025.173	957.74
LOCATION	L0149565	VOLUME	483246.121	3830030.169	957.53
LOCATION	L0149566	VOLUME	483245.926	3830035.166	957.31
LOCATION	L0149567	VOLUME	483245.731	3830040.162	957.10
LOCATION	L0149568	VOLUME	483245.537	3830045.158	957.12
LOCATION	L0149569	VOLUME	483245.342	3830050.154	957.20
LOCATION	L0149570	VOLUME	483245.147	3830055.150	957.28
LOCATION	L0149571	VOLUME	483244.953	3830060.147	957.36
LOCATION	L0149572	VOLUME	483244.758	3830065.143	957.44
LOCATION	L0149573	VOLUME	483244.564	3830070.139	957.52
LOCATION	L0149574	VOLUME	483244.369	3830075.135	957.69
LOCATION	L0149575	VOLUME	483244.174	3830080.131	957.91
LOCATION	L0149576	VOLUME	483243.980	3830085.128	958.13
LOCATION	L0149577	VOLUME	483243.785	3830090.124	958.35
LOCATION	L0149578	VOLUME	483243.590	3830095.120	958.56
LOCATION	L0149579	VOLUME	483243.396	3830100.116	958.78
LOCATION	L0149580	VOLUME	483243.201	3830105.112	958.95
LOCATION	L0149581	VOLUME	483243.006	3830110.109	959.07
LOCATION	L0149582	VOLUME	483242.812	3830115.105	959.20
LOCATION	L0149583	VOLUME	483242.617	3830120.101	959.32
LOCATION	L0149584	VOLUME	483242.422	3830125.097	959.45
LOCATION	L0149585	VOLUME	483242.228	3830130.094	959.57
LOCATION	L0149586	VOLUME	483242.033	3830135.090	959.71

LOCATION	L0149587	VOLUME	483241.838	3830140.086	959.88
LOCATION	L0149588	VOLUME	483241.644	3830145.082	960.05
LOCATION	L0149589	VOLUME	483241.449	3830150.078	960.23
LOCATION	L0149590	VOLUME	483241.254	3830155.075	960.40
LOCATION	L0149591	VOLUME	483241.060	3830160.071	960.57
LOCATION	L0149592	VOLUME	483240.865	3830165.067	960.75
LOCATION	L0149593	VOLUME	483240.670	3830170.063	960.91
LOCATION	L0149594	VOLUME	483240.476	3830175.059	961.08
LOCATION	L0149595	VOLUME	483240.281	3830180.056	961.24
LOCATION	L0149596	VOLUME	483240.086	3830185.052	961.41
LOCATION	L0149597	VOLUME	483239.892	3830190.048	961.57
LOCATION	L0149598	VOLUME	483239.697	3830195.044	961.73
LOCATION	L0149599	VOLUME	483239.502	3830200.040	961.89
LOCATION	L0149600	VOLUME	483239.308	3830205.037	962.04
LOCATION	L0149601	VOLUME	483239.113	3830210.033	962.20
LOCATION	L0149602	VOLUME	483238.918	3830215.029	962.35
LOCATION	L0149603	VOLUME	483238.724	3830220.025	962.51
LOCATION	L0149604	VOLUME	483238.529	3830225.021	962.66
LOCATION	L0149605	VOLUME	483238.334	3830230.018	962.76
LOCATION	L0149606	VOLUME	483238.140	3830235.014	962.83
LOCATION	L0149607	VOLUME	483237.945	3830240.010	962.91
LOCATION	L0149608	VOLUME	483237.750	3830245.006	962.99
LOCATION	L0149609	VOLUME	483237.556	3830250.003	963.07

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0150783	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150784	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150785	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150786	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150787	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150788	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150789	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150790	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150791	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150792	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150793	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150794	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150795	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150796	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150797	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150798	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150799	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150800	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150801	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150802	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150803	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150804	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150805	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0150806	0.0003889843	5.00	2.33	4.65































































SRCPARAM	L0152157	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152158	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152159	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152160	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152161	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152162	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152163	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152164	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152165	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152166	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152167	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152168	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152169	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152170	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152171	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152172	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152173	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152174	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152175	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152176	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152177	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152178	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152179	0.0003889843	5.00	2.33	4.65
SRCPARAM	L0152180	0.0003889843	5.00	2.33	4.65

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0148437	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148438	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148439	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148440	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148441	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148442	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148443	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148444	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148445	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148446	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148447	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148448	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148449	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148450	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148451	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148452	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148453	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148454	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148455	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148456	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148457	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148458	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148459	0.0003889173	5.00	2.33	4.65
SRCPARAM	L0148460	0.0003889173	5.00	2.33	4.65





















































SRCGROUP	SLINE1	L0150783	L0150784	L0150785	L0150786	L0150787	L0150788
SRCGROUP	SLINE1	L0150789	L0150790	L0150791	L0150792	L0150793	L0150794
SRCGROUP	SLINE1	L0150795	L0150796	L0150797	L0150798	L0150799	L0150800
SRCGROUP	SLINE1	L0150801	L0150802	L0150803	L0150804	L0150805	L0150806
SRCGROUP	SLINE1	L0150807	L0150808	L0150809	L0150810	L0150811	L0150812
SRCGROUP	SLINE1	L0150813	L0150814	L0150815	L0150816	L0150817	L0150818
SRCGROUP	SLINE1	L0150819	L0150820	L0150821	L0150822	L0150823	L0150824
SRCGROUP	SLINE1	L0150825	L0150826	L0150827	L0150828	L0150829	L0150830
SRCGROUP	SLINE1	L0150831	L0150832	L0150833	L0150834	L0150835	L0150836
SRCGROUP	SLINE1	L0150837	L0150838	L0150839	L0150840	L0150841	L0150842
SRCGROUP	SLINE1	L0150843	L0150844	L0150845	L0150846	L0150847	L0150848
SRCGROUP	SLINE1	L0150849	L0150850	L0150851	L0150852	L0150853	L0150854
SRCGROUP	SLINE1	L0150855	L0150856	L0150857	L0150858	L0150859	L0150860
SRCGROUP	SLINE1	L0150861	L0150862	L0150863	L0150864	L0150865	L0150866
SRCGROUP	SLINE1	L0150867	L0150868	L0150869	L0150870	L0150871	L0150872
SRCGROUP	SLINE1	L0150873	L0150874	L0150875	L0150876	L0150877	L0150878
SRCGROUP	SLINE1	L0150879	L0150880	L0150881	L0150882	L0150883	L0150884
SRCGROUP	SLINE1	L0150885	L0150886	L0150887	L0150888	L0150889	L0150890
SRCGROUP	SLINE1	L0150891	L0150892	L0150893	L0150894	L0150895	L0150896
SRCGROUP	SLINE1	L0150897	L0150898	L0150899	L0150900	L0150901	L0150902
SRCGROUP	SLINE1	L0150903	L0150904	L0150905	L0150906	L0150907	L0150908
SRCGROUP	SLINE1	L0150909	L0150910	L0150911	L0150912	L0150913	L0150914
SRCGROUP	SLINE1	L0150915	L0150916	L0150917	L0150918	L0150919	L0150920
SRCGROUP	SLINE1	L0150921	L0150922	L0150923	L0150924	L0150925	L0150926
SRCGROUP	SLINE1	L0150927	L0150928	L0150929	L0150930	L0150931	L0150932
SRCGROUP	SLINE1	L0150933	L0150934	L0150935	L0150936	L0150937	L0150938
SRCGROUP	SLINE1	L0150939	L0150940	L0150941	L0150942	L0150943	L0150944
SRCGROUP	SLINE1	L0150945	L0150946	L0150947	L0150948	L0150949	L0150950
SRCGROUP	SLINE1	L0150951	L0150952	L0150953	L0150954	L0150955	L0150956
SRCGROUP	SLINE1	L0150957	L0150958	L0150959	L0150960	L0150961	L0150962
SRCGROUP	SLINE1	L0150963	L0150964	L0150965	L0150966	L0150967	L0150968
SRCGROUP	SLINE1	L0150969	L0150970	L0150971	L0150972	L0150973	L0150974
SRCGROUP	SLINE1	L0150975	L0150976	L0150977	L0150978	L0150979	L0150980
SRCGROUP	SLINE1	L0150981	L0150982	L0150983	L0150984	L0150985	L0150986
SRCGROUP	SLINE1	L0150987	L0150988	L0150989	L0150990	L0150991	L0150992
SRCGROUP	SLINE1	L0150993	L0150994	L0150995	L0150996	L0150997	L0150998
SRCGROUP	SLINE1	L0150999	L0151000	L0151001	L0151002	L0151003	L0151004
SRCGROUP	SLINE1	L0151005	L0151006	L0151007	L0151008	L0151009	L0151010
SRCGROUP	SLINE1	L0151011	L0151012	L0151013	L0151014	L0151015	L0151016
SRCGROUP	SLINE1	L0151017	L0151018	L0151019	L0151020	L0151021	L0151022
SRCGROUP	SLINE1	L0151023	L0151024	L0151025	L0151026	L0151027	L0151028
SRCGROUP	SLINE1	L0151029	L0151030	L0151031	L0151032	L0151033	L0151034
SRCGROUP	SLINE1	L0151035	L0151036	L0151037	L0151038	L0151039	L0151040
SRCGROUP	SLINE1	L0151041	L0151042	L0151043	L0151044	L0151045	L0151046
SRCGROUP	SLINE1	L0151047	L0151048	L0151049	L0151050	L0151051	L0151052
SRCGROUP	SLINE1	L0151053	L0151054	L0151055	L0151056	L0151057	L0151058
SRCGROUP	SLINE1	L0151059	L0151060	L0151061	L0151062	L0151063	L0151064
SRCGROUP	SLINE1	L0151065	L0151066	L0151067	L0151068	L0151069	L0151070
SRCGROUP	SLINE1	L0151071	L0151072	L0151073	L0151074	L0151075	L0151076
SRCGROUP	SLINE1	L0151077	L0151078	L0151079	L0151080	L0151081	L0151082

SRCGROUP	SLINE1	L0151083	L0151084	L0151085	L0151086	L0151087	L0151088
SRCGROUP	SLINE1	L0151089	L0151090	L0151091	L0151092	L0151093	L0151094
SRCGROUP	SLINE1	L0151095	L0151096	L0151097	L0151098	L0151099	L0151100
SRCGROUP	SLINE1	L0151101	L0151102	L0151103	L0151104	L0151105	L0151106
SRCGROUP	SLINE1	L0151107	L0151108	L0151109	L0151110	L0151111	L0151112
SRCGROUP	SLINE1	L0151113	L0151114	L0151115	L0151116	L0151117	L0151118
SRCGROUP	SLINE1	L0151119	L0151120	L0151121	L0151122	L0151123	L0151124
SRCGROUP	SLINE1	L0151125	L0151126	L0151127	L0151128	L0151129	L0151130
SRCGROUP	SLINE1	L0151131	L0151132	L0151133	L0151134	L0151135	L0151136
SRCGROUP	SLINE1	L0151137	L0151138	L0151139	L0151140	L0151141	L0151142
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SRCGROUP	SLINE1	L0151149	L0151150	L0151151	L0151152	L0151153	L0151154
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SRCGROUP	SLINE2	L0148707	L0148708	L0148709	L0148710	L0148711	L0148712
SRCGROUP	SLINE2	L0148713	L0148714	L0148715	L0148716	L0148717	L0148718
SRCGROUP	SLINE2	L0148719	L0148720	L0148721	L0148722	L0148723	L0148724
SRCGROUP	SLINE2	L0148725	L0148726	L0148727	L0148728	L0148729	L0148730
SRCGROUP	SLINE2	L0148731	L0148732	L0148733	L0148734	L0148735	L0148736
SRCGROUP	SLINE2	L0148737	L0148738	L0148739	L0148740	L0148741	L0148742
SRCGROUP	SLINE2	L0148743	L0148744	L0148745	L0148746	L0148747	L0148748
SRCGROUP	SLINE2	L0148749	L0148750	L0148751	L0148752	L0148753	L0148754
SRCGROUP	SLINE2	L0148755	L0148756	L0148757	L0148758	L0148759	L0148760
SRCGROUP	SLINE2	L0148761	L0148762	L0148763	L0148764	L0148765	L0148766
SRCGROUP	SLINE2	L0148767	L0148768	L0148769	L0148770	L0148771	L0148772
SRCGROUP	SLINE2	L0148773	L0148774	L0148775	L0148776	L0148777	L0148778
SRCGROUP	SLINE2	L0148779	L0148780	L0148781	L0148782	L0148783	L0148784
SRCGROUP	SLINE2	L0148785	L0148786	L0148787	L0148788	L0148789	L0148790
SRCGROUP	SLINE2	L0148791	L0148792	L0148793	L0148794	L0148795	L0148796
SRCGROUP	SLINE2	L0148797	L0148798	L0148799	L0148800	L0148801	L0148802
SRCGROUP	SLINE2	L0148803	L0148804	L0148805	L0148806	L0148807	L0148808
SRCGROUP	SLINE2	L0148809	L0148810	L0148811	L0148812	L0148813	L0148814
SRCGROUP	SLINE2	L0148815	L0148816	L0148817	L0148818	L0148819	L0148820
SRCGROUP	SLINE2	L0148821	L0148822	L0148823	L0148824	L0148825	L0148826
SRCGROUP	SLINE2	L0148827	L0148828	L0148829	L0148830	L0148831	L0148832
SRCGROUP	SLINE2	L0148833	L0148834	L0148835	L0148836	L0148837	L0148838



SRCGROUP	SLINE2	L0148839	L0148840	L0148841	L0148842	L0148843	L0148844
SRCGROUP	SLINE2	L0148845	L0148846	L0148847	L0148848	L0148849	L0148850
SRCGROUP	SLINE2	L0148851	L0148852	L0148853	L0148854	L0148855	L0148856
SRCGROUP	SLINE2	L0148857	L0148858	L0148859	L0148860	L0148861	L0148862
SRCGROUP	SLINE2	L0148863	L0148864	L0148865	L0148866	L0148867	L0148868
SRCGROUP	SLINE2	L0148869	L0148870	L0148871	L0148872	L0148873	L0148874
SRCGROUP	SLINE2	L0148875	L0148876	L0148877	L0148878	L0148879	L0148880
SRCGROUP	SLINE2	L0148881	L0148882	L0148883	L0148884	L0148885	L0148886
SRCGROUP	SLINE2	L0148887	L0148888	L0148889	L0148890	L0148891	L0148892
SRCGROUP	SLINE2	L0148893	L0148894	L0148895	L0148896	L0148897	L0148898
SRCGROUP	SLINE2	L0148899	L0148900	L0148901	L0148902	L0148903	L0148904
SRCGROUP	SLINE2	L0148905	L0148906	L0148907	L0148908	L0148909	L0148910
SRCGROUP	SLINE2	L0148911	L0148912	L0148913	L0148914	L0148915	L0148916
SRCGROUP	SLINE2	L0148917	L0148918	L0148919	L0148920	L0148921	L0148922
SRCGROUP	SLINE2	L0148923	L0148924	L0148925	L0148926	L0148927	L0148928
SRCGROUP	SLINE2	L0148929	L0148930	L0148931	L0148932	L0148933	L0148934
SRCGROUP	SLINE2	L0148935	L0148936	L0148937	L0148938	L0148939	L0148940
SRCGROUP	SLINE2	L0148941	L0148942	L0148943	L0148944	L0148945	L0148946
SRCGROUP	SLINE2	L0148947	L0148948	L0148949	L0148950	L0148951	L0148952
SRCGROUP	SLINE2	L0148953	L0148954	L0148955	L0148956	L0148957	L0148958
SRCGROUP	SLINE2	L0148959	L0148960	L0148961	L0148962	L0148963	L0148964
SRCGROUP	SLINE2	L0148965	L0148966	L0148967	L0148968	L0148969	L0148970
SRCGROUP	SLINE2	L0148971	L0148972	L0148973	L0148974	L0148975	L0148976
SRCGROUP	SLINE2	L0148977	L0148978	L0148979	L0148980	L0148981	L0148982
SRCGROUP	SLINE2	L0148983	L0148984	L0148985	L0148986	L0148987	L0148988
SRCGROUP	SLINE2	L0148989	L0148990	L0148991	L0148992	L0148993	L0148994
SRCGROUP	SLINE2	L0148995	L0148996	L0148997	L0148998	L0148999	L0149000
SRCGROUP	SLINE2	L0149001	L0149002	L0149003	L0149004	L0149005	L0149006
SRCGROUP	SLINE2	L0149007	L0149008	L0149009	L0149010	L0149011	L0149012
SRCGROUP	SLINE2	L0149013	L0149014	L0149015	L0149016	L0149017	L0149018
SRCGROUP	SLINE2	L0149019	L0149020	L0149021	L0149022	L0149023	L0149024
SRCGROUP	SLINE2	L0149025	L0149026	L0149027	L0149028	L0149029	L0149030
SRCGROUP	SLINE2	L0149031	L0149032	L0149033	L0149034	L0149035	L0149036
SRCGROUP	SLINE2	L0149037	L0149038	L0149039	L0149040	L0149041	L0149042
SRCGROUP	SLINE2	L0149043	L0149044	L0149045	L0149046	L0149047	L0149048
SRCGROUP	SLINE2	L0149049	L0149050	L0149051	L0149052	L0149053	L0149054
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SRCGROUP	SLINE2	L0149061	L0149062	L0149063	L0149064	L0149065	L0149066
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SRCGROUP	SLINE2	L0149073	L0149074	L0149075	L0149076	L0149077	L0149078
SRCGROUP	SLINE2	L0149079	L0149080	L0149081	L0149082	L0149083	L0149084
SRCGROUP	SLINE2	L0149085	L0149086	L0149087	L0149088	L0149089	L0149090
SRCGROUP	SLINE2	L0149091	L0149092	L0149093	L0149094	L0149095	L0149096
SRCGROUP	SLINE2	L0149097	L0149098	L0149099	L0149100	L0149101	L0149102
SRCGROUP	SLINE2	L0149103	L0149104	L0149105	L0149106	L0149107	L0149108
SRCGROUP	SLINE2	L0149109	L0149110	L0149111	L0149112	L0149113	L0149114
SRCGROUP	SLINE2	L0149115	L0149116	L0149117	L0149118	L0149119	L0149120
SRCGROUP	SLINE2	L0149121	L0149122	L0149123	L0149124	L0149125	L0149126
SRCGROUP	SLINE2	L0149127	L0149128	L0149129	L0149130	L0149131	L0149132
SRCGROUP	SLINE2	L0149133	L0149134	L0149135	L0149136	L0149137	L0149138

SRCGROUP	SLINE2	L0149139	L0149140	L0149141	L0149142	L0149143	L0149144
SRCGROUP	SLINE2	L0149145	L0149146	L0149147	L0149148	L0149149	L0149150
SRCGROUP	SLINE2	L0149151	L0149152	L0149153	L0149154	L0149155	L0149156
SRCGROUP	SLINE2	L0149157	L0149158	L0149159	L0149160	L0149161	L0149162
SRCGROUP	SLINE2	L0149163	L0149164	L0149165	L0149166	L0149167	L0149168
SRCGROUP	SLINE2	L0149169	L0149170	L0149171	L0149172	L0149173	L0149174
SRCGROUP	SLINE2	L0149175	L0149176	L0149177	L0149178	L0149179	L0149180
SRCGROUP	SLINE2	L0149181	L0149182	L0149183	L0149184	L0149185	L0149186
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SRCGROUP	SLINE2	L0149193	L0149194	L0149195	L0149196	L0149197	L0149198
SRCGROUP	SLINE2	L0149199	L0149200	L0149201	L0149202	L0149203	L0149204
SRCGROUP	SLINE2	L0149205	L0149206	L0149207	L0149208	L0149209	L0149210
SRCGROUP	SLINE2	L0149211	L0149212	L0149213	L0149214	L0149215	L0149216
SRCGROUP	SLINE2	L0149217	L0149218	L0149219	L0149220	L0149221	L0149222
SRCGROUP	SLINE2	L0149223	L0149224	L0149225	L0149226	L0149227	L0149228
SRCGROUP	SLINE2	L0149229	L0149230	L0149231	L0149232	L0149233	L0149234
SRCGROUP	SLINE2	L0149235	L0149236	L0149237	L0149238	L0149239	L0149240
SRCGROUP	SLINE2	L0149241	L0149242	L0149243	L0149244	L0149245	L0149246
SRCGROUP	SLINE2	L0149247	L0149248	L0149249	L0149250	L0149251	L0149252
SRCGROUP	SLINE2	L0149253	L0149254	L0149255	L0149256	L0149257	L0149258
SRCGROUP	SLINE2	L0149259	L0149260	L0149261	L0149262	L0149263	L0149264
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SRCGROUP	SLINE2	L0149277	L0149278	L0149279	L0149280	L0149281	L0149282
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SRCGROUP	SLINE2	L0149301	L0149302	L0149303	L0149304	L0149305	L0149306
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SRCGROUP	SLINE2	L0149361	L0149362	L0149363	L0149364	L0149365	L0149366
SRCGROUP	SLINE2	L0149367	L0149368	L0149369	L0149370	L0149371	L0149372
SRCGROUP	SLINE2	L0149373	L0149374	L0149375	L0149376	L0149377	L0149378
SRCGROUP	SLINE2	L0149379	L0149380	L0149381	L0149382	L0149383	L0149384
SRCGROUP	SLINE2	L0149385	L0149386	L0149387	L0149388	L0149389	L0149390
SRCGROUP	SLINE2	L0149391	L0149392	L0149393	L0149394	L0149395	L0149396
SRCGROUP	SLINE2	L0149397	L0149398	L0149399	L0149400	L0149401	L0149402
SRCGROUP	SLINE2	L0149403	L0149404	L0149405	L0149406	L0149407	L0149408
SRCGROUP	SLINE2	L0149409	L0149410	L0149411	L0149412	L0149413	L0149414
SRCGROUP	SLINE2	L0149415	L0149416	L0149417	L0149418	L0149419	L0149420
SRCGROUP	SLINE2	L0149421	L0149422	L0149423	L0149424	L0149425	L0149426
SRCGROUP	SLINE2	L0149427	L0149428	L0149429	L0149430	L0149431	L0149432
SRCGROUP	SLINE2	L0149433	L0149434	L0149435	L0149436	L0149437	L0149438

SRCGROUP SLINE2 L0149439 L0149440 L0149441 L0149442 L0149443 L0149444  
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SRCGROUP SLINE2 L0149463 L0149464 L0149465 L0149466 L0149467 L0149468  
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SRCGROUP SLINE2 L0149475 L0149476 L0149477 L0149478 L0149479 L0149480  
SRCGROUP SLINE2 L0149481 L0149482 L0149483 L0149484 L0149485 L0149486  
SRCGROUP SLINE2 L0149487 L0149488 L0149489 L0149490 L0149491 L0149492  
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SRCGROUP SLINE2 L0149511 L0149512 L0149513 L0149514 L0149515 L0149516  
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SRCGROUP SLINE2 L0149595 L0149596 L0149597 L0149598 L0149599 L0149600  
SRCGROUP SLINE2 L0149601 L0149602 L0149603 L0149604 L0149605 L0149606  
SRCGROUP SLINE2 L0149607 L0149608 L0149609  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED "Cordova and QP Const HRA.rou"

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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\*\*

ME STARTING

SURFFILE "Barstow-Daggett Met Data\KDAG\_2015\_2016\_2018-2020\_ADJU.SFC"

PROFFILE "Barstow-Daggett Met Data\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

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\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "CORDOVA AND QP CONST HRA.AD\01H1GALL.PLT" 31

PLOTFILE 1 SLINE1 1ST "CORDOVA AND QP CONST HRA.AD\01H1G001.PLT" 32

PLOTFILE 1 SLINE2 1ST "CORDOVA AND QP CONST HRA.AD\01H1G002.PLT" 33

PLOTFILE PERIOD ALL "CORDOVA AND QP CONST HRA.AD\PE00GALL.PLT" 34

PLOTFILE PERIOD SLINE1 "CORDOVA AND QP CONST HRA.AD\PE00G001.PLT" 35

PLOTFILE PERIOD SLINE2 "CORDOVA AND QP CONST HRA.AD\PE00G002.PLT" 36

SUMMFILE "Cordova and QP Const HRA.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 5702 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 5702 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

\*\*\* 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: 2571 Source(s); 3 Source Group(s); and 140  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)

and: 2571 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 = 4.6 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Cordova and QP Const HRA.err

\*\*File for Summary of Results: Cordova and QP Const HRA.sum

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

PAGE 2

\*\*\* 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)	BY						

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L0150783	0	0.38898E-03	481865.7	3829574.6	934.3	5.00	2.33
4.65 NO		NO					
L0150784	0	0.38898E-03	481865.8	3829569.6	934.4	5.00	2.33
4.65 NO		NO					
L0150785	0	0.38898E-03	481865.8	3829564.6	934.4	5.00	2.33
4.65 NO		NO					
L0150786	0	0.38898E-03	481865.9	3829559.6	934.4	5.00	2.33
4.65 NO		NO					
L0150787	0	0.38898E-03	481866.0	3829554.6	934.5	5.00	2.33
4.65 NO		NO					
L0150788	0	0.38898E-03	481866.1	3829549.6	934.5	5.00	2.33
4.65 NO		NO					
L0150789	0	0.38898E-03	481866.1	3829544.6	934.6	5.00	2.33
4.65 NO		NO					
L0150790	0	0.38898E-03	481866.2	3829539.6	934.7	5.00	2.33
4.65 NO		NO					
L0150791	0	0.38898E-03	481866.3	3829534.6	934.8	5.00	2.33
4.65 NO		NO					
L0150792	0	0.38898E-03	481866.4	3829529.6	934.9	5.00	2.33
4.65 NO		NO					
L0150793	0	0.38898E-03	481866.5	3829524.6	935.0	5.00	2.33
4.65 NO		NO					
L0150794	0	0.38898E-03	481866.5	3829519.6	935.1	5.00	2.33
4.65 NO		NO					
L0150795	0	0.38898E-03	481866.6	3829514.6	935.1	5.00	2.33
4.65 NO		NO					
L0150796	0	0.38898E-03	481866.7	3829509.6	935.2	5.00	2.33
4.65 NO		NO					
L0150797	0	0.38898E-03	481866.8	3829504.6	935.2	5.00	2.33
4.65 NO		NO					
L0150798	0	0.38898E-03	481866.8	3829499.6	935.3	5.00	2.33
4.65 NO		NO					
L0150799	0	0.38898E-03	481866.9	3829494.6	935.3	5.00	2.33
4.65 NO		NO					
L0150800	0	0.38898E-03	481867.0	3829489.6	935.4	5.00	2.33
4.65 NO		NO					
L0150801	0	0.38898E-03	481867.1	3829484.6	935.3	5.00	2.33
4.65 NO		NO					
L0150802	0	0.38898E-03	481867.1	3829479.6	935.3	5.00	2.33
4.65 NO		NO					
L0150803	0	0.38898E-03	481867.2	3829474.6	935.2	5.00	2.33
4.65 NO		NO					
L0150804	0	0.38898E-03	481867.3	3829469.6	935.2	5.00	2.33
4.65 NO		NO					
L0150805	0	0.38898E-03	481867.4	3829464.6	935.1	5.00	2.33
4.65 NO		NO					
L0150806	0	0.38898E-03	481867.5	3829459.6	935.1	5.00	2.33
4.65 NO		NO					
L0150807	0	0.38898E-03	481867.5	3829454.6	935.1	5.00	2.33
4.65 NO		NO					





L0150823	0	0.38898E-03	481868.8	3829374.6	934.6	5.00	2.33
4.65 NO		NO					
L0150824	0	0.38898E-03	481868.8	3829369.6	934.5	5.00	2.33
4.65 NO		NO					
L0150825	0	0.38898E-03	481868.9	3829364.6	934.5	5.00	2.33
4.65 NO		NO					
L0150826	0	0.38898E-03	481869.0	3829359.6	934.5	5.00	2.33
4.65 NO		NO					
L0150827	0	0.38898E-03	481869.1	3829354.6	934.4	5.00	2.33
4.65 NO		NO					
L0150828	0	0.38898E-03	481869.1	3829349.6	934.4	5.00	2.33
4.65 NO		NO					
L0150829	0	0.38898E-03	481869.2	3829344.6	934.4	5.00	2.33
4.65 NO		NO					
L0150830	0	0.38898E-03	481869.3	3829339.6	934.3	5.00	2.33
4.65 NO		NO					
L0150831	0	0.38898E-03	481869.4	3829334.6	934.3	5.00	2.33
4.65 NO		NO					
L0150832	0	0.38898E-03	481869.5	3829329.6	934.2	5.00	2.33
4.65 NO		NO					
L0150833	0	0.38898E-03	481869.5	3829324.6	934.1	5.00	2.33
4.65 NO		NO					
L0150834	0	0.38898E-03	481869.6	3829319.6	934.0	5.00	2.33
4.65 NO		NO					
L0150835	0	0.38898E-03	481869.7	3829314.6	934.0	5.00	2.33
4.65 NO		NO					
L0150836	0	0.38898E-03	481869.8	3829309.6	933.9	5.00	2.33
4.65 NO		NO					
L0150837	0	0.38898E-03	481869.8	3829304.6	933.8	5.00	2.33
4.65 NO		NO					
L0150838	0	0.38898E-03	481869.9	3829299.6	933.8	5.00	2.33
4.65 NO		NO					
L0150839	0	0.38898E-03	481870.0	3829294.6	933.9	5.00	2.33
4.65 NO		NO					
L0150840	0	0.38898E-03	481870.1	3829289.6	933.9	5.00	2.33
4.65 NO		NO					
L0150841	0	0.38898E-03	481870.1	3829284.6	933.9	5.00	2.33
4.65 NO		NO					
L0150842	0	0.38898E-03	481870.2	3829279.6	934.0	5.00	2.33
4.65 NO		NO					
L0150843	0	0.38898E-03	481870.3	3829274.6	934.0	5.00	2.33
4.65 NO		NO					
L0150844	0	0.38898E-03	481870.4	3829269.6	934.0	5.00	2.33
4.65 NO		NO					
L0150845	0	0.38898E-03	481870.5	3829264.6	934.0	5.00	2.33
4.65 NO		NO					
L0150846	0	0.38898E-03	481871.2	3829260.3	934.0	5.00	2.33
4.65 NO		NO					
L0150847	0	0.38898E-03	481876.2	3829260.3	934.0	5.00	2.33
4.65 NO		NO					



L0150863	0	0.38898E-03	481956.2	3829260.3	934.8	5.00	2.33
4.65 NO		NO					
L0150864	0	0.38898E-03	481961.2	3829260.3	934.8	5.00	2.33
4.65 NO		NO					
L0150865	0	0.38898E-03	481966.2	3829260.3	934.9	5.00	2.33
4.65 NO		NO					
L0150866	0	0.38898E-03	481971.2	3829260.3	934.9	5.00	2.33
4.65 NO		NO					
L0150867	0	0.38898E-03	481976.2	3829260.3	935.0	5.00	2.33
4.65 NO		NO					
L0150868	0	0.38898E-03	481981.2	3829260.3	935.0	5.00	2.33
4.65 NO		NO					
L0150869	0	0.38898E-03	481986.2	3829260.3	935.0	5.00	2.33
4.65 NO		NO					
L0150870	0	0.38898E-03	481991.2	3829260.3	935.1	5.00	2.33
4.65 NO		NO					
L0150871	0	0.38898E-03	481996.2	3829260.3	935.1	5.00	2.33
4.65 NO		NO					
L0150872	0	0.38898E-03	482001.2	3829260.3	935.2	5.00	2.33
4.65 NO		NO					
L0150873	0	0.38898E-03	482006.2	3829260.3	935.2	5.00	2.33
4.65 NO		NO					
L0150874	0	0.38898E-03	482011.2	3829260.3	935.3	5.00	2.33
4.65 NO		NO					
L0150875	0	0.38898E-03	482016.2	3829260.3	935.3	5.00	2.33
4.65 NO		NO					
L0150876	0	0.38898E-03	482021.2	3829260.3	935.3	5.00	2.33
4.65 NO		NO					
L0150877	0	0.38898E-03	482026.2	3829260.3	935.3	5.00	2.33
4.65 NO		NO					
L0150878	0	0.38898E-03	482031.2	3829260.3	935.3	5.00	2.33
4.65 NO		NO					
L0150879	0	0.38898E-03	482036.2	3829260.3	935.4	5.00	2.33
4.65 NO		NO					
L0150880	0	0.38898E-03	482041.2	3829260.3	935.4	5.00	2.33
4.65 NO		NO					
L0150881	0	0.38898E-03	482046.2	3829260.3	935.5	5.00	2.33
4.65 NO		NO					
L0150882	0	0.38898E-03	482051.2	3829260.3	935.6	5.00	2.33
4.65 NO		NO					
L0150883	0	0.38898E-03	482056.2	3829260.3	935.6	5.00	2.33
4.65 NO		NO					
L0150884	0	0.38898E-03	482061.2	3829260.3	935.7	5.00	2.33
4.65 NO		NO					
L0150885	0	0.38898E-03	482066.2	3829260.3	935.8	5.00	2.33
4.65 NO		NO					
L0150886	0	0.38898E-03	482071.2	3829260.3	935.9	5.00	2.33
4.65 NO		NO					
L0150887	0	0.38898E-03	482076.2	3829260.3	936.0	5.00	2.33
4.65 NO		NO					



L0150903	0	0.38898E-03	482156.2	3829260.3	937.1	5.00	2.33
4.65 NO		NO					
L0150904	0	0.38898E-03	482161.2	3829260.3	937.2	5.00	2.33
4.65 NO		NO					
L0150905	0	0.38898E-03	482166.2	3829260.3	937.2	5.00	2.33
4.65 NO		NO					
L0150906	0	0.38898E-03	482171.2	3829260.3	937.3	5.00	2.33
4.65 NO		NO					
L0150907	0	0.38898E-03	482176.2	3829260.3	937.4	5.00	2.33
4.65 NO		NO					
L0150908	0	0.38898E-03	482181.2	3829260.3	937.5	5.00	2.33
4.65 NO		NO					
L0150909	0	0.38898E-03	482186.2	3829260.3	937.6	5.00	2.33
4.65 NO		NO					
L0150910	0	0.38898E-03	482191.2	3829260.3	937.7	5.00	2.33
4.65 NO		NO					
L0150911	0	0.38898E-03	482196.2	3829260.3	937.8	5.00	2.33
4.65 NO		NO					
L0150912	0	0.38898E-03	482201.2	3829260.3	937.9	5.00	2.33
4.65 NO		NO					
L0150913	0	0.38898E-03	482206.2	3829260.3	937.9	5.00	2.33
4.65 NO		NO					
L0150914	0	0.38898E-03	482211.2	3829260.3	938.0	5.00	2.33
4.65 NO		NO					
L0150915	0	0.38898E-03	482216.2	3829260.3	938.1	5.00	2.33
4.65 NO		NO					
L0150916	0	0.38898E-03	482221.2	3829260.3	938.2	5.00	2.33
4.65 NO		NO					
L0150917	0	0.38898E-03	482226.2	3829260.3	938.2	5.00	2.33
4.65 NO		NO					
L0150918	0	0.38898E-03	482231.2	3829260.3	938.3	5.00	2.33
4.65 NO		NO					
L0150919	0	0.38898E-03	482236.2	3829260.3	938.4	5.00	2.33
4.65 NO		NO					
L0150920	0	0.38898E-03	482241.2	3829260.3	938.4	5.00	2.33
4.65 NO		NO					
L0150921	0	0.38898E-03	482246.2	3829260.3	938.4	5.00	2.33
4.65 NO		NO					
L0150922	0	0.38898E-03	482251.2	3829260.3	938.5	5.00	2.33
4.65 NO		NO					
L0150923	0	0.38898E-03	482256.2	3829260.3	938.5	5.00	2.33
4.65 NO		NO					
L0150924	0	0.38898E-03	482261.2	3829260.3	938.5	5.00	2.33
4.65 NO		NO					
L0150925	0	0.38898E-03	482266.2	3829260.3	938.6	5.00	2.33
4.65 NO		NO					
L0150926	0	0.38898E-03	482271.2	3829260.3	938.6	5.00	2.33
4.65 NO		NO					
L0150927	0	0.38898E-03	482276.2	3829260.3	938.6	5.00	2.33
4.65 NO		NO					



L0150943	0	0.38898E-03	482300.9	3829203.5	938.6	5.00	2.33
4.65 NO		NO					
L0150944	0	0.38898E-03	482301.1	3829198.5	938.6	5.00	2.33
4.65 NO		NO					
L0150945	0	0.38898E-03	482301.2	3829193.5	938.6	5.00	2.33
4.65 NO		NO					
L0150946	0	0.38898E-03	482301.4	3829188.5	938.6	5.00	2.33
4.65 NO		NO					
L0150947	0	0.38898E-03	482301.5	3829183.5	938.7	5.00	2.33
4.65 NO		NO					
L0150948	0	0.38898E-03	482301.6	3829178.5	938.6	5.00	2.33
4.65 NO		NO					
L0150949	0	0.38898E-03	482301.8	3829173.5	938.6	5.00	2.33
4.65 NO		NO					
L0150950	0	0.38898E-03	482301.9	3829168.5	938.5	5.00	2.33
4.65 NO		NO					
L0150951	0	0.38898E-03	482302.1	3829163.5	938.4	5.00	2.33
4.65 NO		NO					
L0150952	0	0.38898E-03	482302.2	3829158.5	938.4	5.00	2.33
4.65 NO		NO					
L0150953	0	0.38898E-03	482302.3	3829153.5	938.3	5.00	2.33
4.65 NO		NO					
L0150954	0	0.38898E-03	482302.5	3829148.5	938.2	5.00	2.33
4.65 NO		NO					
L0150955	0	0.38898E-03	482302.6	3829143.5	938.2	5.00	2.33
4.65 NO		NO					
L0150956	0	0.38898E-03	482302.8	3829138.5	938.2	5.00	2.33
4.65 NO		NO					
L0150957	0	0.38898E-03	482302.9	3829133.5	938.1	5.00	2.33
4.65 NO		NO					
L0150958	0	0.38898E-03	482303.0	3829128.5	938.1	5.00	2.33
4.65 NO		NO					
L0150959	0	0.38898E-03	482303.2	3829123.5	938.1	5.00	2.33
4.65 NO		NO					
L0150960	0	0.38898E-03	482303.3	3829118.5	938.1	5.00	2.33
4.65 NO		NO					
L0150961	0	0.38898E-03	482303.4	3829113.5	938.0	5.00	2.33
4.65 NO		NO					
L0150962	0	0.38898E-03	482303.6	3829108.5	938.0	5.00	2.33
4.65 NO		NO					
L0150963	0	0.38898E-03	482303.7	3829103.5	937.9	5.00	2.33
4.65 NO		NO					
L0150964	0	0.38898E-03	482303.9	3829098.5	937.9	5.00	2.33
4.65 NO		NO					
L0150965	0	0.38898E-03	482304.0	3829093.5	937.8	5.00	2.33
4.65 NO		NO					
L0150966	0	0.38898E-03	482304.1	3829088.5	937.8	5.00	2.33
4.65 NO		NO					
L0150967	0	0.38898E-03	482305.6	3829084.8	937.8	5.00	2.33
4.65 NO		NO					





L0150983	0	0.38898E-03	482382.2	3829085.7	939.1	5.00	2.33
4.65 NO		NO					
L0150984	0	0.38898E-03	482382.2	3829090.7	939.1	5.00	2.33
4.65 NO		NO					
L0150985	0	0.38898E-03	482382.2	3829095.7	939.1	5.00	2.33
4.65 NO		NO					
L0150986	0	0.38898E-03	482382.2	3829100.7	939.0	5.00	2.33
4.65 NO		NO					
L0150987	0	0.38898E-03	482382.2	3829105.7	939.0	5.00	2.33
4.65 NO		NO					
L0150988	0	0.38898E-03	482382.2	3829110.7	939.0	5.00	2.33
4.65 NO		NO					
L0150989	0	0.38898E-03	482382.2	3829115.7	938.9	5.00	2.33
4.65 NO		NO					
L0150990	0	0.38898E-03	482382.2	3829120.7	939.0	5.00	2.33
4.65 NO		NO					
L0150991	0	0.38898E-03	482382.2	3829125.7	939.0	5.00	2.33
4.65 NO		NO					
L0150992	0	0.38898E-03	482382.2	3829130.7	939.1	5.00	2.33
4.65 NO		NO					
L0150993	0	0.38898E-03	482382.2	3829135.7	939.2	5.00	2.33
4.65 NO		NO					
L0150994	0	0.38898E-03	482382.2	3829140.7	939.3	5.00	2.33
4.65 NO		NO					
L0150995	0	0.38898E-03	482382.2	3829145.7	939.4	5.00	2.33
4.65 NO		NO					
L0150996	0	0.38898E-03	482382.2	3829150.7	939.4	5.00	2.33
4.65 NO		NO					
L0150997	0	0.38898E-03	482382.2	3829155.7	939.5	5.00	2.33
4.65 NO		NO					
L0150998	0	0.38898E-03	482382.2	3829160.7	939.5	5.00	2.33
4.65 NO		NO					
L0150999	0	0.38898E-03	482382.2	3829165.7	939.6	5.00	2.33
4.65 NO		NO					
L0151000	0	0.38898E-03	482382.2	3829170.7	939.6	5.00	2.33
4.65 NO		NO					
L0151001	0	0.38898E-03	482382.2	3829175.7	939.7	5.00	2.33
4.65 NO		NO					
L0151002	0	0.38898E-03	482382.2	3829180.7	939.7	5.00	2.33
4.65 NO		NO					
L0151003	0	0.38898E-03	482382.2	3829185.7	939.7	5.00	2.33
4.65 NO		NO					
L0151004	0	0.38898E-03	482382.2	3829190.7	939.8	5.00	2.33
4.65 NO		NO					
L0151005	0	0.38898E-03	482382.2	3829195.7	939.8	5.00	2.33
4.65 NO		NO					
L0151006	0	0.38898E-03	482382.2	3829200.7	939.9	5.00	2.33
4.65 NO		NO					
L0151007	0	0.38898E-03	482382.2	3829205.7	939.9	5.00	2.33
4.65 NO		NO					



L0151023	0	0.38898E-03	482402.8	3829264.9	940.6	5.00	2.33
4.65 NO		NO					
L0151024	0	0.38898E-03	482407.8	3829264.9	940.7	5.00	2.33
4.65 NO		NO					
L0151025	0	0.38898E-03	482412.8	3829264.8	940.8	5.00	2.33
4.65 NO		NO					
L0151026	0	0.38898E-03	482417.8	3829264.8	940.9	5.00	2.33
4.65 NO		NO					
L0151027	0	0.38898E-03	482422.8	3829264.7	940.9	5.00	2.33
4.65 NO		NO					
L0151028	0	0.38898E-03	482427.8	3829264.6	941.0	5.00	2.33
4.65 NO		NO					
L0151029	0	0.38898E-03	482432.8	3829264.6	941.1	5.00	2.33
4.65 NO		NO					
L0151030	0	0.38898E-03	482437.8	3829264.5	941.1	5.00	2.33
4.65 NO		NO					
L0151031	0	0.38898E-03	482442.8	3829264.5	941.2	5.00	2.33
4.65 NO		NO					
L0151032	0	0.38898E-03	482447.8	3829264.4	941.3	5.00	2.33
4.65 NO		NO					
L0151033	0	0.38898E-03	482452.8	3829264.4	941.4	5.00	2.33
4.65 NO		NO					
L0151034	0	0.38898E-03	482457.8	3829264.3	941.5	5.00	2.33
4.65 NO		NO					
L0151035	0	0.38898E-03	482462.8	3829264.2	941.6	5.00	2.33
4.65 NO		NO					
L0151036	0	0.38898E-03	482467.8	3829264.2	941.7	5.00	2.33
4.65 NO		NO					
L0151037	0	0.38898E-03	482472.8	3829264.1	941.7	5.00	2.33
4.65 NO		NO					
L0151038	0	0.38898E-03	482477.8	3829264.1	941.8	5.00	2.33
4.65 NO		NO					
L0151039	0	0.38898E-03	482482.8	3829264.0	941.8	5.00	2.33
4.65 NO		NO					
L0151040	0	0.38898E-03	482487.8	3829264.0	941.9	5.00	2.33
4.65 NO		NO					
L0151041	0	0.38898E-03	482492.8	3829263.9	941.9	5.00	2.33
4.65 NO		NO					
L0151042	0	0.38898E-03	482497.8	3829263.8	942.0	5.00	2.33
4.65 NO		NO					
L0151043	0	0.38898E-03	482502.8	3829263.8	942.0	5.00	2.33
4.65 NO		NO					
L0151044	0	0.38898E-03	482507.8	3829263.7	942.1	5.00	2.33
4.65 NO		NO					
L0151045	0	0.38898E-03	482512.8	3829263.7	942.1	5.00	2.33
4.65 NO		NO					
L0151046	0	0.38898E-03	482517.8	3829263.6	942.2	5.00	2.33
4.65 NO		NO					
L0151047	0	0.38898E-03	482522.8	3829263.6	942.2	5.00	2.33
4.65 NO		NO					



L0151063	0	0.38898E-03	482596.6	3829268.9	942.8	5.00	2.33
4.65 NO		NO					
L0151064	0	0.38898E-03	482596.6	3829273.9	942.9	5.00	2.33
4.65 NO		NO					
L0151065	0	0.38898E-03	482596.5	3829278.9	943.0	5.00	2.33
4.65 NO		NO					
L0151066	0	0.38898E-03	482596.5	3829283.9	943.1	5.00	2.33
4.65 NO		NO					
L0151067	0	0.38898E-03	482596.4	3829288.9	943.2	5.00	2.33
4.65 NO		NO					
L0151068	0	0.38898E-03	482596.4	3829293.9	943.3	5.00	2.33
4.65 NO		NO					
L0151069	0	0.38898E-03	482596.4	3829298.9	943.4	5.00	2.33
4.65 NO		NO					
L0151070	0	0.38898E-03	482596.3	3829303.9	943.5	5.00	2.33
4.65 NO		NO					
L0151071	0	0.38898E-03	482596.3	3829308.9	943.5	5.00	2.33
4.65 NO		NO					
L0151072	0	0.38898E-03	482596.2	3829313.9	943.5	5.00	2.33
4.65 NO		NO					
L0151073	0	0.38898E-03	482596.2	3829318.9	943.4	5.00	2.33
4.65 NO		NO					
L0151074	0	0.38898E-03	482596.2	3829323.9	943.4	5.00	2.33
4.65 NO		NO					
L0151075	0	0.38898E-03	482596.1	3829328.9	943.4	5.00	2.33
4.65 NO		NO					
L0151076	0	0.38898E-03	482596.1	3829333.9	943.3	5.00	2.33
4.65 NO		NO					
L0151077	0	0.38898E-03	482596.0	3829338.9	943.3	5.00	2.33
4.65 NO		NO					
L0151078	0	0.38898E-03	482596.0	3829343.9	943.3	5.00	2.33
4.65 NO		NO					
L0151079	0	0.38898E-03	482596.0	3829348.9	943.4	5.00	2.33
4.65 NO		NO					
L0151080	0	0.38898E-03	482595.9	3829353.9	943.4	5.00	2.33
4.65 NO		NO					
L0151081	0	0.38898E-03	482595.9	3829358.9	943.4	5.00	2.33
4.65 NO		NO					
L0151082	0	0.38898E-03	482595.8	3829363.9	943.4	5.00	2.33
4.65 NO		NO					
L0151083	0	0.38898E-03	482595.8	3829368.9	943.4	5.00	2.33
4.65 NO		NO					
L0151084	0	0.38898E-03	482595.8	3829373.9	943.4	5.00	2.33
4.65 NO		NO					
L0151085	0	0.38898E-03	482595.7	3829378.9	943.3	5.00	2.33
4.65 NO		NO					
L0151086	0	0.38898E-03	482595.7	3829383.9	943.3	5.00	2.33
4.65 NO		NO					
L0151087	0	0.38898E-03	482595.6	3829388.9	943.2	5.00	2.33
4.65 NO		NO					



L0151103	0	0.38898E-03	482595.0	3829468.9	943.6	5.00	2.33
4.65 NO		NO					
L0151104	0	0.38898E-03	482595.0	3829473.9	943.6	5.00	2.33
4.65 NO		NO					
L0151105	0	0.38898E-03	482594.9	3829478.9	943.6	5.00	2.33
4.65 NO		NO					
L0151106	0	0.38898E-03	482594.9	3829483.9	943.6	5.00	2.33
4.65 NO		NO					
L0151107	0	0.38898E-03	482594.9	3829488.9	943.6	5.00	2.33
4.65 NO		NO					
L0151108	0	0.38898E-03	482594.8	3829493.9	943.6	5.00	2.33
4.65 NO		NO					
L0151109	0	0.38898E-03	482594.8	3829498.9	943.6	5.00	2.33
4.65 NO		NO					
L0151110	0	0.38898E-03	482594.7	3829503.9	943.6	5.00	2.33
4.65 NO		NO					
L0151111	0	0.38898E-03	482594.7	3829508.9	943.6	5.00	2.33
4.65 NO		NO					
L0151112	0	0.38898E-03	482594.7	3829513.9	943.6	5.00	2.33
4.65 NO		NO					
L0151113	0	0.38898E-03	482594.6	3829518.9	943.6	5.00	2.33
4.65 NO		NO					
L0151114	0	0.38898E-03	482594.6	3829523.9	943.4	5.00	2.33
4.65 NO		NO					
L0151115	0	0.38898E-03	482594.5	3829528.9	943.3	5.00	2.33
4.65 NO		NO					
L0151116	0	0.38898E-03	482594.5	3829533.9	943.1	5.00	2.33
4.65 NO		NO					
L0151117	0	0.38898E-03	482594.5	3829538.9	943.0	5.00	2.33
4.65 NO		NO					
L0151118	0	0.38898E-03	482594.4	3829543.9	942.8	5.00	2.33
4.65 NO		NO					
L0151119	0	0.38898E-03	482594.4	3829548.9	942.7	5.00	2.33
4.65 NO		NO					
L0151120	0	0.38898E-03	482594.3	3829553.9	942.7	5.00	2.33
4.65 NO		NO					
L0151121	0	0.38898E-03	482594.3	3829558.9	942.8	5.00	2.33
4.65 NO		NO					
L0151122	0	0.38898E-03	482594.3	3829563.9	942.8	5.00	2.33
4.65 NO		NO					
L0151123	0	0.38898E-03	482594.2	3829568.9	942.9	5.00	2.33
4.65 NO		NO					
L0151124	0	0.38898E-03	482592.5	3829572.2	942.9	5.00	2.33
4.65 NO		NO					
L0151125	0	0.38898E-03	482587.5	3829572.2	942.8	5.00	2.33
4.65 NO		NO					
L0151126	0	0.38898E-03	482582.5	3829572.2	942.7	5.00	2.33
4.65 NO		NO					
L0151127	0	0.38898E-03	482577.5	3829572.2	942.6	5.00	2.33
4.65 NO		NO					





L0151143	0	0.38898E-03	482497.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151144	0	0.38898E-03	482492.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151145	0	0.38898E-03	482487.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151146	0	0.38898E-03	482482.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151147	0	0.38898E-03	482477.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151148	0	0.38898E-03	482472.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151149	0	0.38898E-03	482467.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151150	0	0.38898E-03	482462.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151151	0	0.38898E-03	482457.5	3829572.2	941.7	5.00	2.33
4.65 NO		NO					
L0151152	0	0.38898E-03	482452.5	3829572.2	941.6	5.00	2.33
4.65 NO		NO					
L0151153	0	0.38898E-03	482447.5	3829572.2	941.6	5.00	2.33
4.65 NO		NO					
L0151154	0	0.38898E-03	482442.5	3829572.2	941.6	5.00	2.33
4.65 NO		NO					
L0151155	0	0.38898E-03	482437.5	3829572.2	941.6	5.00	2.33
4.65 NO		NO					
L0151156	0	0.38898E-03	482432.5	3829572.2	941.5	5.00	2.33
4.65 NO		NO					
L0151157	0	0.38898E-03	482427.5	3829572.2	941.5	5.00	2.33
4.65 NO		NO					
L0151158	0	0.38898E-03	482422.5	3829572.2	941.4	5.00	2.33
4.65 NO		NO					
L0151159	0	0.38898E-03	482417.5	3829572.2	941.4	5.00	2.33
4.65 NO		NO					
L0151160	0	0.38898E-03	482412.5	3829572.2	941.4	5.00	2.33
4.65 NO		NO					
L0151161	0	0.38898E-03	482407.5	3829572.2	941.3	5.00	2.33
4.65 NO		NO					
L0151162	0	0.38898E-03	482402.5	3829572.2	941.3	5.00	2.33
4.65 NO		NO					
L0151163	0	0.38898E-03	482397.5	3829572.2	941.3	5.00	2.33
4.65 NO		NO					
L0151164	0	0.38898E-03	482392.5	3829572.2	941.3	5.00	2.33
4.65 NO		NO					
L0151165	0	0.38898E-03	482387.5	3829572.2	941.2	5.00	2.33
4.65 NO		NO					
L0151166	0	0.38898E-03	482382.5	3829572.2	941.2	5.00	2.33
4.65 NO		NO					
L0151167	0	0.38898E-03	482377.5	3829572.2	941.2	5.00	2.33
4.65 NO		NO					



L0151183	0	0.38898E-03	482297.5	3829572.2	939.5	5.00	2.33
4.65 NO		NO					
L0151184	0	0.38898E-03	482292.5	3829572.2	939.4	5.00	2.33
4.65 NO		NO					
L0151185	0	0.38898E-03	482287.5	3829572.2	939.2	5.00	2.33
4.65 NO		NO					
L0151186	0	0.38898E-03	482282.5	3829572.2	939.2	5.00	2.33
4.65 NO		NO					
L0151187	0	0.38898E-03	482277.5	3829572.2	939.1	5.00	2.33
4.65 NO		NO					
L0151188	0	0.38898E-03	482272.5	3829572.2	939.0	5.00	2.33
4.65 NO		NO					
L0151189	0	0.38898E-03	482267.5	3829572.2	939.0	5.00	2.33
4.65 NO		NO					
L0151190	0	0.38898E-03	482262.5	3829572.2	938.9	5.00	2.33
4.65 NO		NO					
L0151191	0	0.38898E-03	482257.5	3829572.2	938.9	5.00	2.33
4.65 NO		NO					
L0151192	0	0.38898E-03	482252.5	3829572.2	938.8	5.00	2.33
4.65 NO		NO					
L0151193	0	0.38898E-03	482247.5	3829572.2	938.8	5.00	2.33
4.65 NO		NO					
L0151194	0	0.38898E-03	482242.5	3829572.2	938.8	5.00	2.33
4.65 NO		NO					
L0151195	0	0.38898E-03	482237.5	3829572.2	938.8	5.00	2.33
4.65 NO		NO					
L0151196	0	0.38898E-03	482232.5	3829572.2	938.7	5.00	2.33
4.65 NO		NO					
L0151197	0	0.38898E-03	482227.5	3829572.2	938.6	5.00	2.33
4.65 NO		NO					
L0151198	0	0.38898E-03	482222.5	3829572.2	938.5	5.00	2.33
4.65 NO		NO					
L0151199	0	0.38898E-03	482217.5	3829572.2	938.4	5.00	2.33
4.65 NO		NO					
L0151200	0	0.38898E-03	482212.5	3829572.2	938.3	5.00	2.33
4.65 NO		NO					
L0151201	0	0.38898E-03	482207.5	3829572.2	938.3	5.00	2.33
4.65 NO		NO					
L0151202	0	0.38898E-03	482202.5	3829572.2	938.2	5.00	2.33
4.65 NO		NO					
L0151203	0	0.38898E-03	482197.5	3829572.2	938.2	5.00	2.33
4.65 NO		NO					
L0151204	0	0.38898E-03	482192.5	3829572.2	938.1	5.00	2.33
4.65 NO		NO					
L0151205	0	0.38898E-03	482187.5	3829572.2	938.1	5.00	2.33
4.65 NO		NO					
L0151206	0	0.38898E-03	482182.5	3829572.2	938.0	5.00	2.33
4.65 NO		NO					
L0151207	0	0.38898E-03	482177.5	3829572.2	937.9	5.00	2.33
4.65 NO		NO					



L0151223	0	0.38898E-03	482097.5	3829572.2	937.0	5.00	2.33
4.65 NO		NO					
L0151224	0	0.38898E-03	482092.5	3829572.2	936.9	5.00	2.33
4.65 NO		NO					
L0151225	0	0.38898E-03	482087.5	3829572.2	936.8	5.00	2.33
4.65 NO		NO					
L0151226	0	0.38898E-03	482082.5	3829572.2	936.8	5.00	2.33
4.65 NO		NO					
L0151227	0	0.38898E-03	482077.5	3829572.2	936.7	5.00	2.33
4.65 NO		NO					
L0151228	0	0.38898E-03	482072.5	3829572.2	936.7	5.00	2.33
4.65 NO		NO					
L0151229	0	0.38898E-03	482067.5	3829572.2	936.6	5.00	2.33
4.65 NO		NO					
L0151230	0	0.38898E-03	482062.5	3829572.2	936.6	5.00	2.33
4.65 NO		NO					
L0151231	0	0.38898E-03	482057.5	3829572.2	936.6	5.00	2.33
4.65 NO		NO					
L0151232	0	0.38898E-03	482052.5	3829572.2	936.5	5.00	2.33
4.65 NO		NO					
L0151233	0	0.38898E-03	482047.5	3829572.2	936.5	5.00	2.33
4.65 NO		NO					
L0151234	0	0.38898E-03	482042.5	3829572.2	936.5	5.00	2.33
4.65 NO		NO					
L0151235	0	0.38898E-03	482037.5	3829572.2	936.5	5.00	2.33
4.65 NO		NO					
L0151236	0	0.38898E-03	482032.5	3829572.2	936.4	5.00	2.33
4.65 NO		NO					
L0151237	0	0.38898E-03	482027.5	3829572.2	936.4	5.00	2.33
4.65 NO		NO					
L0151238	0	0.38898E-03	482022.5	3829572.2	936.3	5.00	2.33
4.65 NO		NO					
L0151239	0	0.38898E-03	482017.5	3829572.2	936.2	5.00	2.33
4.65 NO		NO					
L0151240	0	0.38898E-03	482012.5	3829572.2	936.1	5.00	2.33
4.65 NO		NO					
L0151241	0	0.38898E-03	482007.5	3829572.2	936.0	5.00	2.33
4.65 NO		NO					
L0151242	0	0.38898E-03	482002.5	3829572.2	935.9	5.00	2.33
4.65 NO		NO					
L0151243	0	0.38898E-03	481997.5	3829572.2	935.8	5.00	2.33
4.65 NO		NO					
L0151244	0	0.38898E-03	481992.5	3829572.2	935.8	5.00	2.33
4.65 NO		NO					
L0151245	0	0.38898E-03	481987.5	3829572.2	935.7	5.00	2.33
4.65 NO		NO					
L0151246	0	0.38898E-03	481982.5	3829572.2	935.6	5.00	2.33
4.65 NO		NO					
L0151247	0	0.38898E-03	481977.5	3829572.2	935.6	5.00	2.33
4.65 NO		NO					



L0151263	0	0.38898E-03	481904.6	3829565.1	934.8	5.00	2.33
4.65 NO		NO					
L0151264	0	0.38898E-03	481904.6	3829560.1	934.8	5.00	2.33
4.65 NO		NO					
L0151265	0	0.38898E-03	481904.6	3829555.1	934.9	5.00	2.33
4.65 NO		NO					
L0151266	0	0.38898E-03	481904.6	3829550.1	934.9	5.00	2.33
4.65 NO		NO					
L0151267	0	0.38898E-03	481904.6	3829545.1	935.0	5.00	2.33
4.65 NO		NO					
L0151268	0	0.38898E-03	481904.6	3829540.1	935.1	5.00	2.33
4.65 NO		NO					
L0151269	0	0.38898E-03	481904.6	3829535.1	935.2	5.00	2.33
4.65 NO		NO					
L0151270	0	0.38898E-03	481904.6	3829530.1	935.3	5.00	2.33
4.65 NO		NO					
L0151271	0	0.38898E-03	481904.6	3829525.1	935.4	5.00	2.33
4.65 NO		NO					
L0151272	0	0.38898E-03	481904.6	3829520.1	935.5	5.00	2.33
4.65 NO		NO					
L0151273	0	0.38898E-03	481904.6	3829515.1	935.6	5.00	2.33
4.65 NO		NO					
L0151274	0	0.38898E-03	481904.6	3829510.1	935.6	5.00	2.33
4.65 NO		NO					
L0151275	0	0.38898E-03	481904.6	3829505.1	935.7	5.00	2.33
4.65 NO		NO					
L0151276	0	0.38898E-03	481904.6	3829500.1	935.7	5.00	2.33
4.65 NO		NO					
L0151277	0	0.38898E-03	481904.6	3829495.1	935.8	5.00	2.33
4.65 NO		NO					
L0151278	0	0.38898E-03	481904.6	3829490.1	935.8	5.00	2.33
4.65 NO		NO					
L0151279	0	0.38898E-03	481904.6	3829485.1	935.8	5.00	2.33
4.65 NO		NO					
L0151280	0	0.38898E-03	481904.6	3829480.1	935.7	5.00	2.33
4.65 NO		NO					
L0151281	0	0.38898E-03	481904.6	3829475.1	935.6	5.00	2.33
4.65 NO		NO					
L0151282	0	0.38898E-03	481904.6	3829470.1	935.6	5.00	2.33
4.65 NO		NO					
L0151283	0	0.38898E-03	481904.6	3829465.1	935.5	5.00	2.33
4.65 NO		NO					
L0151284	0	0.38898E-03	481904.6	3829460.1	935.5	5.00	2.33
4.65 NO		NO					
L0151285	0	0.38898E-03	481904.6	3829455.1	935.5	5.00	2.33
4.65 NO		NO					
L0151286	0	0.38898E-03	481904.6	3829450.1	935.4	5.00	2.33
4.65 NO		NO					
L0151287	0	0.38898E-03	481904.6	3829445.1	935.4	5.00	2.33
4.65 NO		NO					





L0151303	0	0.38898E-03	481904.6	3829365.1	935.1	5.00	2.33
4.65 NO		NO					
L0151304	0	0.38898E-03	481904.6	3829360.1	935.0	5.00	2.33
4.65 NO		NO					
L0151305	0	0.38898E-03	481904.6	3829355.1	934.9	5.00	2.33
4.65 NO		NO					
L0151306	0	0.38898E-03	481904.6	3829350.1	934.8	5.00	2.33
4.65 NO		NO					
L0151307	0	0.38898E-03	481904.6	3829345.1	934.8	5.00	2.33
4.65 NO		NO					
L0151308	0	0.38898E-03	481904.6	3829340.1	934.7	5.00	2.33
4.65 NO		NO					
L0151309	0	0.38898E-03	481904.6	3829335.1	934.6	5.00	2.33
4.65 NO		NO					
L0151310	0	0.38898E-03	481904.6	3829330.1	934.6	5.00	2.33
4.65 NO		NO					
L0151311	0	0.38898E-03	481904.6	3829325.1	934.5	5.00	2.33
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4.65 NO		NO					
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4.65 NO		NO					
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L0151317	0	0.38898E-03	481906.4	3829296.8	934.3	5.00	2.33
4.65 NO		NO					
L0151318	0	0.38898E-03	481911.4	3829296.9	934.4	5.00	2.33
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L0151319	0	0.38898E-03	481916.4	3829296.9	934.5	5.00	2.33
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L0151322	0	0.38898E-03	481931.4	3829297.0	934.7	5.00	2.33
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L0151325	0	0.38898E-03	481946.4	3829297.1	934.9	5.00	2.33
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L0151327	0	0.38898E-03	481956.4	3829297.1	935.1	5.00	2.33
4.65 NO		NO					



L0151343	0	0.38898E-03	482036.4	3829297.6	935.9	5.00	2.33
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L0151344	0	0.38898E-03	482041.4	3829297.6	935.9	5.00	2.33
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L0151390	0	0.38898E-03	482271.4	3829299.0	939.0	5.00	2.33
4.65 NO		NO					
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4.65 NO		NO					
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4.65 NO		NO					
L0151395	0	0.38898E-03	482296.4	3829299.2	939.4	5.00	2.33
4.65 NO		NO					
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L0151402	0	0.38898E-03	482317.1	3829284.3	939.3	5.00	2.33
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L0151440	0	0.38898E-03	482346.1	3829148.2	939.1	5.00	2.33
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4.65 NO		NO					
L0151442	0	0.38898E-03	482346.4	3829158.2	939.1	5.00	2.33
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4.65 NO		NO					
L0151447	0	0.38898E-03	482347.1	3829183.2	939.1	5.00	2.33
4.65 NO		NO					





L0151463	0	0.38898E-03	482349.5	3829263.1	939.7	5.00	2.33
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4.65 NO		NO					
L0151471	0	0.38898E-03	482356.8	3829296.9	940.0	5.00	2.33
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L0151472	0	0.38898E-03	482361.8	3829297.0	940.1	5.00	2.33
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L0151473	0	0.38898E-03	482366.8	3829297.0	940.2	5.00	2.33
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L0151477	0	0.38898E-03	482386.8	3829297.3	940.6	5.00	2.33
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L0151478	0	0.38898E-03	482391.8	3829297.3	940.7	5.00	2.33
4.65 NO		NO					
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L0151481	0	0.38898E-03	482406.8	3829297.5	940.9	5.00	2.33
4.65 NO		NO					
L0151482	0	0.38898E-03	482411.8	3829297.6	941.0	5.00	2.33
4.65 NO		NO					
L0151483	0	0.38898E-03	482416.8	3829297.6	941.1	5.00	2.33
4.65 NO		NO					
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4.65 NO		NO					
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4.65 NO		NO					
L0151487	0	0.38898E-03	482436.8	3829297.9	941.5	5.00	2.33
4.65 NO		NO					

L0151488	0	0.38898E-03	482441.8	3829297.9	941.6	5.00	2.33
4.65 NO		NO					
L0151489	0	0.38898E-03	482446.8	3829298.0	941.7	5.00	2.33
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L0151490	0	0.38898E-03	482451.8	3829298.0	941.8	5.00	2.33
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4.65 NO		NO					
L0151492	0	0.38898E-03	482461.8	3829298.1	941.9	5.00	2.33
4.65 NO		NO					
L0151493	0	0.38898E-03	482466.8	3829298.2	942.0	5.00	2.33
4.65 NO		NO					
L0151494	0	0.38898E-03	482471.8	3829298.3	942.0	5.00	2.33
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4.65 NO		NO					
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L0151502	0	0.38898E-03	482511.8	3829298.7	942.5	5.00	2.33
4.65 NO		NO					

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*** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
*** 14:45:07
  
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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						

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L0151503	0	0.38898E-03	482516.8	3829298.8	942.6	5.00	2.33
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L0151507	0	0.38898E-03	482536.8	3829299.0	942.8	5.00	2.33
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4.65 NO		NO					
L0151509	0	0.38898E-03	482546.8	3829299.1	942.9	5.00	2.33
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L0151514	0	0.38898E-03	482557.4	3829313.4	943.0	5.00	2.33
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L0151526	0	0.38898E-03	482556.1	3829373.4	942.8	5.00	2.33
4.65 NO		NO					
L0151527	0	0.38898E-03	482556.0	3829378.4	942.8	5.00	2.33
4.65 NO		NO					

L0151528	0	0.38898E-03	482555.9	3829383.4	942.8	5.00	2.33
4.65 NO		NO					
L0151529	0	0.38898E-03	482555.8	3829388.4	942.7	5.00	2.33
4.65 NO		NO					
L0151530	0	0.38898E-03	482555.7	3829393.4	942.7	5.00	2.33
4.65 NO		NO					
L0151531	0	0.38898E-03	482555.6	3829398.4	942.7	5.00	2.33
4.65 NO		NO					
L0151532	0	0.38898E-03	482555.5	3829403.4	942.7	5.00	2.33
4.65 NO		NO					
L0151533	0	0.38898E-03	482555.4	3829408.4	942.7	5.00	2.33
4.65 NO		NO					
L0151534	0	0.38898E-03	482555.3	3829413.4	942.7	5.00	2.33
4.65 NO		NO					
L0151535	0	0.38898E-03	482555.2	3829418.4	942.7	5.00	2.33
4.65 NO		NO					
L0151536	0	0.38898E-03	482555.1	3829423.4	942.7	5.00	2.33
4.65 NO		NO					
L0151537	0	0.38898E-03	482555.0	3829428.4	942.8	5.00	2.33
4.65 NO		NO					
L0151538	0	0.38898E-03	482554.9	3829433.4	942.8	5.00	2.33
4.65 NO		NO					
L0151539	0	0.38898E-03	482554.8	3829438.4	942.9	5.00	2.33
4.65 NO		NO					
L0151540	0	0.38898E-03	482554.7	3829443.4	943.0	5.00	2.33
4.65 NO		NO					
L0151541	0	0.38898E-03	482554.6	3829448.4	943.0	5.00	2.33
4.65 NO		NO					
L0151542	0	0.38898E-03	482554.5	3829453.4	943.1	5.00	2.33
4.65 NO		NO					

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0151543	0	0.38898E-03	482554.4	3829458.4	943.1	5.00	2.33
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L0151544	0	0.38898E-03	482554.3	3829463.4	943.1	5.00	2.33
4.65 NO		NO					
L0151545	0	0.38898E-03	482554.2	3829468.4	943.1	5.00	2.33
4.65 NO		NO					
L0151546	0	0.38898E-03	482554.1	3829473.4	943.1	5.00	2.33
4.65 NO		NO					
L0151547	0	0.38898E-03	482554.0	3829478.4	943.1	5.00	2.33
4.65 NO		NO					
L0151548	0	0.38898E-03	482553.9	3829483.4	943.1	5.00	2.33
4.65 NO		NO					
L0151549	0	0.38898E-03	482553.8	3829488.4	943.1	5.00	2.33
4.65 NO		NO					
L0151550	0	0.38898E-03	482553.7	3829493.4	943.1	5.00	2.33
4.65 NO		NO					
L0151551	0	0.38898E-03	482553.6	3829498.4	943.1	5.00	2.33
4.65 NO		NO					
L0151552	0	0.38898E-03	482553.5	3829503.4	943.2	5.00	2.33
4.65 NO		NO					
L0151553	0	0.38898E-03	482553.4	3829508.4	943.2	5.00	2.33
4.65 NO		NO					
L0151554	0	0.38898E-03	482553.3	3829513.4	943.2	5.00	2.33
4.65 NO		NO					
L0151555	0	0.38898E-03	482553.2	3829518.4	943.2	5.00	2.33
4.65 NO		NO					
L0151556	0	0.38898E-03	482553.1	3829523.4	943.0	5.00	2.33
4.65 NO		NO					
L0151557	0	0.38898E-03	482553.0	3829528.4	942.8	5.00	2.33
4.65 NO		NO					
L0151558	0	0.38898E-03	482552.9	3829533.4	942.6	5.00	2.33
4.65 NO		NO					
L0151559	0	0.38898E-03	482552.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151560	0	0.38898E-03	482547.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151561	0	0.38898E-03	482542.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151562	0	0.38898E-03	482537.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151563	0	0.38898E-03	482532.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151564	0	0.38898E-03	482527.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151565	0	0.38898E-03	482522.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151566	0	0.38898E-03	482517.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151567	0	0.38898E-03	482512.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					

L0151568	0	0.38898E-03	482507.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151569	0	0.38898E-03	482502.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151570	0	0.38898E-03	482497.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151571	0	0.38898E-03	482492.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151572	0	0.38898E-03	482487.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151573	0	0.38898E-03	482482.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151574	0	0.38898E-03	482477.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151575	0	0.38898E-03	482472.5	3829538.1	942.3	5.00	2.33
4.65 NO		NO					
L0151576	0	0.38898E-03	482467.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151577	0	0.38898E-03	482462.5	3829538.1	942.2	5.00	2.33
4.65 NO		NO					
L0151578	0	0.38898E-03	482457.5	3829538.1	942.1	5.00	2.33
4.65 NO		NO					
L0151579	0	0.38898E-03	482452.5	3829538.1	942.1	5.00	2.33
4.65 NO		NO					
L0151580	0	0.38898E-03	482447.5	3829538.1	942.0	5.00	2.33
4.65 NO		NO					
L0151581	0	0.38898E-03	482442.5	3829538.1	942.0	5.00	2.33
4.65 NO		NO					
L0151582	0	0.38898E-03	482437.5	3829538.1	941.9	5.00	2.33
4.65 NO		NO					

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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0151583	0	0.38898E-03	482432.5	3829538.1	941.9	5.00	2.33
4.65 NO		NO					
L0151584	0	0.38898E-03	482427.5	3829538.1	941.8	5.00	2.33
4.65 NO		NO					
L0151585	0	0.38898E-03	482422.5	3829538.1	941.8	5.00	2.33
4.65 NO		NO					
L0151586	0	0.38898E-03	482417.5	3829538.1	941.8	5.00	2.33
4.65 NO		NO					
L0151587	0	0.38898E-03	482412.5	3829538.1	941.7	5.00	2.33
4.65 NO		NO					
L0151588	0	0.38898E-03	482407.5	3829538.1	941.7	5.00	2.33
4.65 NO		NO					
L0151589	0	0.38898E-03	482402.5	3829538.1	941.6	5.00	2.33
4.65 NO		NO					
L0151590	0	0.38898E-03	482397.5	3829538.1	941.6	5.00	2.33
4.65 NO		NO					
L0151591	0	0.38898E-03	482392.5	3829538.1	941.5	5.00	2.33
4.65 NO		NO					
L0151592	0	0.38898E-03	482387.5	3829538.1	941.5	5.00	2.33
4.65 NO		NO					
L0151593	0	0.38898E-03	482382.5	3829538.1	941.4	5.00	2.33
4.65 NO		NO					
L0151594	0	0.38898E-03	482377.5	3829538.1	941.3	5.00	2.33
4.65 NO		NO					
L0151595	0	0.38898E-03	482372.5	3829538.1	941.3	5.00	2.33
4.65 NO		NO					
L0151596	0	0.38898E-03	482367.5	3829538.1	941.2	5.00	2.33
4.65 NO		NO					
L0151597	0	0.38898E-03	482362.5	3829538.1	941.1	5.00	2.33
4.65 NO		NO					
L0151598	0	0.38898E-03	482357.5	3829538.1	941.0	5.00	2.33
4.65 NO		NO					
L0151599	0	0.38898E-03	482352.5	3829538.1	941.0	5.00	2.33
4.65 NO		NO					
L0151600	0	0.38898E-03	482347.5	3829538.1	940.9	5.00	2.33
4.65 NO		NO					
L0151601	0	0.38898E-03	482342.5	3829538.1	940.8	5.00	2.33
4.65 NO		NO					
L0151602	0	0.38898E-03	482337.5	3829538.1	940.7	5.00	2.33
4.65 NO		NO					
L0151603	0	0.38898E-03	482332.5	3829538.1	940.6	5.00	2.33
4.65 NO		NO					
L0151604	0	0.38898E-03	482327.5	3829538.1	940.5	5.00	2.33
4.65 NO		NO					
L0151605	0	0.38898E-03	482322.5	3829538.1	940.3	5.00	2.33
4.65 NO		NO					
L0151606	0	0.38898E-03	482317.5	3829538.1	940.2	5.00	2.33
4.65 NO		NO					
L0151607	0	0.38898E-03	482312.5	3829538.1	940.1	5.00	2.33
4.65 NO		NO					

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L0151608      0  0.38898E-03  482307.5  3829538.1  940.0    5.00    2.33
4.65      NO
L0151609      0  0.38898E-03  482302.5  3829538.1  939.9    5.00    2.33
4.65      NO
L0151610      0  0.38898E-03  482297.5  3829538.1  939.8    5.00    2.33
4.65      NO
L0151611      0  0.38898E-03  482292.5  3829538.1  939.7    5.00    2.33
4.65      NO
L0151612      0  0.38898E-03  482287.5  3829538.1  939.6    5.00    2.33
4.65      NO
L0151613      0  0.38898E-03  482282.5  3829538.1  939.5    5.00    2.33
4.65      NO
L0151614      0  0.38898E-03  482277.5  3829538.1  939.5    5.00    2.33
4.65      NO
L0151615      0  0.38898E-03  482272.5  3829538.1  939.4    5.00    2.33
4.65      NO
L0151616      0  0.38898E-03  482267.5  3829538.1  939.3    5.00    2.33
4.65      NO
L0151617      0  0.38898E-03  482262.5  3829538.1  939.2    5.00    2.33
4.65      NO
L0151618      0  0.38898E-03  482257.5  3829538.1  939.2    5.00    2.33
4.65      NO
L0151619      0  0.38898E-03  482252.5  3829538.1  939.3    5.00    2.33
4.65      NO
L0151620      0  0.38898E-03  482247.5  3829538.1  939.3    5.00    2.33
4.65      NO
L0151621      0  0.38898E-03  482242.5  3829538.1  939.3    5.00    2.33
4.65      NO
L0151622      0  0.38898E-03  482237.5  3829538.1  939.3    5.00    2.33
4.65      NO

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▲ *** AERMOD - VERSION 23132 ***   *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA                               ***   11/28/23
*** AERMET - VERSION 19191 ***   *** Cordova and Quarry Pawnee Construction HRA
***                               ***   14:45:07

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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INIT.  URBAN  NUMBER EMISSION RATE  BASE  RELEASE  INIT.
SOURCE  SOURCE  EMISSION RATE  AIRCRAFT  ELEV.  HEIGHT  SY
SZ      SOURCE  SCALAR VARY  X      Y      (METERS) (METERS) (METERS) (METERS) (METERS)
ID      CATS.  BY  (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)
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L0151623	0	0.38898E-03	482232.5	3829538.1	939.3	5.00	2.33
4.65 NO		NO					
L0151624	0	0.38898E-03	482227.5	3829538.1	939.2	5.00	2.33
4.65 NO		NO					
L0151625	0	0.38898E-03	482222.5	3829538.1	939.0	5.00	2.33
4.65 NO		NO					
L0151626	0	0.38898E-03	482217.5	3829538.1	938.9	5.00	2.33
4.65 NO		NO					
L0151627	0	0.38898E-03	482212.5	3829538.1	938.8	5.00	2.33
4.65 NO		NO					
L0151628	0	0.38898E-03	482207.5	3829538.1	938.7	5.00	2.33
4.65 NO		NO					
L0151629	0	0.38898E-03	482202.5	3829538.1	938.7	5.00	2.33
4.65 NO		NO					
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4.65 NO		NO					
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4.65 NO		NO					
L0151632	0	0.38898E-03	482187.5	3829538.1	938.5	5.00	2.33
4.65 NO		NO					
L0151633	0	0.38898E-03	482182.5	3829538.1	938.4	5.00	2.33
4.65 NO		NO					
L0151634	0	0.38898E-03	482177.5	3829538.1	938.3	5.00	2.33
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4.65 NO		NO					
L0151636	0	0.38898E-03	482167.5	3829538.1	938.1	5.00	2.33
4.65 NO		NO					
L0151637	0	0.38898E-03	482162.5	3829538.1	938.1	5.00	2.33
4.65 NO		NO					
L0151638	0	0.38898E-03	482157.5	3829538.1	938.0	5.00	2.33
4.65 NO		NO					
L0151639	0	0.38898E-03	482152.5	3829538.1	937.9	5.00	2.33
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L0151641	0	0.38898E-03	482142.5	3829538.1	937.8	5.00	2.33
4.65 NO		NO					
L0151642	0	0.38898E-03	482137.5	3829538.1	937.7	5.00	2.33
4.65 NO		NO					
L0151643	0	0.38898E-03	482132.5	3829538.1	937.6	5.00	2.33
4.65 NO		NO					
L0151644	0	0.38898E-03	482127.5	3829538.1	937.5	5.00	2.33
4.65 NO		NO					
L0151645	0	0.38898E-03	482122.5	3829538.1	937.4	5.00	2.33
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L0151646	0	0.38898E-03	482117.5	3829538.1	937.3	5.00	2.33
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L0151647	0	0.38898E-03	482112.5	3829538.1	937.2	5.00	2.33
4.65 NO		NO					



L0151663	0	0.38898E-03	482032.5	3829538.1	936.3	5.00	2.33
4.65 NO		NO					
L0151664	0	0.38898E-03	482027.5	3829538.1	936.2	5.00	2.33
4.65 NO		NO					
L0151665	0	0.38898E-03	482022.5	3829538.1	936.2	5.00	2.33
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L0151666	0	0.38898E-03	482017.5	3829538.1	936.1	5.00	2.33
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L0151667	0	0.38898E-03	482012.5	3829538.1	936.0	5.00	2.33
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L0151668	0	0.38898E-03	482007.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151669	0	0.38898E-03	482002.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151670	0	0.38898E-03	481997.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151671	0	0.38898E-03	481992.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151672	0	0.38898E-03	481987.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151673	0	0.38898E-03	481982.5	3829538.1	935.9	5.00	2.33
4.65 NO		NO					
L0151674	0	0.38898E-03	481977.5	3829538.1	935.8	5.00	2.33
4.65 NO		NO					
L0151675	0	0.38898E-03	481972.5	3829538.1	935.7	5.00	2.33
4.65 NO		NO					
L0151676	0	0.38898E-03	481967.5	3829538.1	935.6	5.00	2.33
4.65 NO		NO					
L0151677	0	0.38898E-03	481962.5	3829538.1	935.6	5.00	2.33
4.65 NO		NO					
L0151678	0	0.38898E-03	481957.5	3829538.1	935.5	5.00	2.33
4.65 NO		NO					
L0151679	0	0.38898E-03	481952.5	3829538.1	935.5	5.00	2.33
4.65 NO		NO					
L0151680	0	0.38898E-03	481947.5	3829538.1	935.5	5.00	2.33
4.65 NO		NO					
L0151681	0	0.38898E-03	481943.6	3829536.9	935.5	5.00	2.33
4.65 NO		NO					
L0151682	0	0.38898E-03	481943.6	3829531.9	935.6	5.00	2.33
4.65 NO		NO					
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4.65 NO		NO					
L0151684	0	0.38898E-03	481943.6	3829521.9	936.0	5.00	2.33
4.65 NO		NO					
L0151685	0	0.38898E-03	481943.6	3829516.9	936.0	5.00	2.33
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L0151686	0	0.38898E-03	481943.6	3829511.9	936.1	5.00	2.33
4.65 NO		NO					
L0151687	0	0.38898E-03	481943.6	3829506.9	936.1	5.00	2.33
4.65 NO		NO					



L0151703	0	0.38898E-03	481943.6	3829426.9	936.0	5.00	2.33
4.65 NO		NO					
L0151704	0	0.38898E-03	481943.6	3829421.9	935.9	5.00	2.33
4.65 NO		NO					
L0151705	0	0.38898E-03	481943.6	3829416.9	935.9	5.00	2.33
4.65 NO		NO					
L0151706	0	0.38898E-03	481943.6	3829411.9	935.8	5.00	2.33
4.65 NO		NO					
L0151707	0	0.38898E-03	481943.6	3829406.9	935.7	5.00	2.33
4.65 NO		NO					
L0151708	0	0.38898E-03	481943.6	3829401.9	935.7	5.00	2.33
4.65 NO		NO					
L0151709	0	0.38898E-03	481943.6	3829396.9	935.6	5.00	2.33
4.65 NO		NO					
L0151710	0	0.38898E-03	481943.6	3829391.9	935.5	5.00	2.33
4.65 NO		NO					
L0151711	0	0.38898E-03	481943.6	3829386.9	935.5	5.00	2.33
4.65 NO		NO					
L0151712	0	0.38898E-03	481943.6	3829381.9	935.4	5.00	2.33
4.65 NO		NO					
L0151713	0	0.38898E-03	481943.6	3829376.9	935.3	5.00	2.33
4.65 NO		NO					
L0151714	0	0.38898E-03	481943.6	3829371.9	935.3	5.00	2.33
4.65 NO		NO					
L0151715	0	0.38898E-03	481943.6	3829366.9	935.2	5.00	2.33
4.65 NO		NO					
L0151716	0	0.38898E-03	481943.6	3829361.9	935.1	5.00	2.33
4.65 NO		NO					
L0151717	0	0.38898E-03	481943.6	3829356.9	935.1	5.00	2.33
4.65 NO		NO					
L0151718	0	0.38898E-03	481943.6	3829351.9	935.0	5.00	2.33
4.65 NO		NO					
L0151719	0	0.38898E-03	481943.6	3829346.9	935.0	5.00	2.33
4.65 NO		NO					
L0151720	0	0.38898E-03	481943.6	3829341.9	934.9	5.00	2.33
4.65 NO		NO					
L0151721	0	0.38898E-03	481943.6	3829336.9	934.8	5.00	2.33
4.65 NO		NO					
L0151722	0	0.38898E-03	481947.5	3829335.8	934.9	5.00	2.33
4.65 NO		NO					
L0151723	0	0.38898E-03	481952.5	3829335.9	934.9	5.00	2.33
4.65 NO		NO					
L0151724	0	0.38898E-03	481957.5	3829335.9	935.0	5.00	2.33
4.65 NO		NO					
L0151725	0	0.38898E-03	481962.5	3829335.9	935.1	5.00	2.33
4.65 NO		NO					
L0151726	0	0.38898E-03	481967.5	3829335.9	935.1	5.00	2.33
4.65 NO		NO					
L0151727	0	0.38898E-03	481972.5	3829335.9	935.2	5.00	2.33
4.65 NO		NO					



L0151743	0	0.38898E-03	482052.5	3829336.3	936.5	5.00	2.33
4.65 NO		NO					
L0151744	0	0.38898E-03	482057.5	3829336.3	936.5	5.00	2.33
4.65 NO		NO					
L0151745	0	0.38898E-03	482062.5	3829336.3	936.5	5.00	2.33
4.65 NO		NO					
L0151746	0	0.38898E-03	482067.5	3829336.4	936.5	5.00	2.33
4.65 NO		NO					
L0151747	0	0.38898E-03	482072.5	3829336.4	936.5	5.00	2.33
4.65 NO		NO					
L0151748	0	0.38898E-03	482077.5	3829336.4	936.4	5.00	2.33
4.65 NO		NO					
L0151749	0	0.38898E-03	482082.5	3829336.4	936.4	5.00	2.33
4.65 NO		NO					
L0151750	0	0.38898E-03	482087.5	3829336.4	936.5	5.00	2.33
4.65 NO		NO					
L0151751	0	0.38898E-03	482092.5	3829336.5	936.6	5.00	2.33
4.65 NO		NO					
L0151752	0	0.38898E-03	482097.5	3829336.5	936.6	5.00	2.33
4.65 NO		NO					
L0151753	0	0.38898E-03	482102.5	3829336.5	936.7	5.00	2.33
4.65 NO		NO					
L0151754	0	0.38898E-03	482107.5	3829336.5	936.8	5.00	2.33
4.65 NO		NO					
L0151755	0	0.38898E-03	482112.5	3829336.6	936.8	5.00	2.33
4.65 NO		NO					
L0151756	0	0.38898E-03	482117.5	3829336.6	936.9	5.00	2.33
4.65 NO		NO					
L0151757	0	0.38898E-03	482122.5	3829336.6	936.9	5.00	2.33
4.65 NO		NO					
L0151758	0	0.38898E-03	482127.5	3829336.6	937.0	5.00	2.33
4.65 NO		NO					
L0151759	0	0.38898E-03	482132.5	3829336.6	937.0	5.00	2.33
4.65 NO		NO					
L0151760	0	0.38898E-03	482137.5	3829336.7	937.1	5.00	2.33
4.65 NO		NO					
L0151761	0	0.38898E-03	482142.5	3829336.7	937.2	5.00	2.33
4.65 NO		NO					
L0151762	0	0.38898E-03	482147.5	3829336.7	937.2	5.00	2.33
4.65 NO		NO					
L0151763	0	0.38898E-03	482152.5	3829336.7	937.3	5.00	2.33
4.65 NO		NO					
L0151764	0	0.38898E-03	482157.5	3829336.7	937.3	5.00	2.33
4.65 NO		NO					
L0151765	0	0.38898E-03	482162.5	3829336.8	937.4	5.00	2.33
4.65 NO		NO					
L0151766	0	0.38898E-03	482167.5	3829336.8	937.5	5.00	2.33
4.65 NO		NO					
L0151767	0	0.38898E-03	482172.5	3829336.8	937.5	5.00	2.33
4.65 NO		NO					





L0151783	0	0.38898E-03	482252.5	3829337.2	938.6	5.00	2.33
4.65 NO		NO					
L0151784	0	0.38898E-03	482257.5	3829337.2	938.7	5.00	2.33
4.65 NO		NO					
L0151785	0	0.38898E-03	482262.5	3829337.2	938.8	5.00	2.33
4.65 NO		NO					
L0151786	0	0.38898E-03	482267.5	3829337.2	938.9	5.00	2.33
4.65 NO		NO					
L0151787	0	0.38898E-03	482272.5	3829337.2	938.9	5.00	2.33
4.65 NO		NO					
L0151788	0	0.38898E-03	482277.5	3829337.3	939.0	5.00	2.33
4.65 NO		NO					
L0151789	0	0.38898E-03	482282.5	3829337.3	939.1	5.00	2.33
4.65 NO		NO					
L0151790	0	0.38898E-03	482287.5	3829337.3	939.1	5.00	2.33
4.65 NO		NO					
L0151791	0	0.38898E-03	482292.5	3829337.3	939.2	5.00	2.33
4.65 NO		NO					
L0151792	0	0.38898E-03	482297.5	3829337.3	939.3	5.00	2.33
4.65 NO		NO					
L0151793	0	0.38898E-03	482302.5	3829337.4	939.4	5.00	2.33
4.65 NO		NO					
L0151794	0	0.38898E-03	482307.5	3829337.4	939.5	5.00	2.33
4.65 NO		NO					
L0151795	0	0.38898E-03	482312.5	3829337.4	939.6	5.00	2.33
4.65 NO		NO					
L0151796	0	0.38898E-03	482317.5	3829337.4	939.7	5.00	2.33
4.65 NO		NO					
L0151797	0	0.38898E-03	482322.5	3829337.5	939.8	5.00	2.33
4.65 NO		NO					
L0151798	0	0.38898E-03	482327.5	3829337.5	940.0	5.00	2.33
4.65 NO		NO					
L0151799	0	0.38898E-03	482332.5	3829337.5	940.1	5.00	2.33
4.65 NO		NO					
L0151800	0	0.38898E-03	482337.5	3829337.5	940.2	5.00	2.33
4.65 NO		NO					
L0151801	0	0.38898E-03	482342.5	3829337.5	940.2	5.00	2.33
4.65 NO		NO					
L0151802	0	0.38898E-03	482347.5	3829337.6	940.3	5.00	2.33
4.65 NO		NO					
L0151803	0	0.38898E-03	482352.5	3829337.6	940.4	5.00	2.33
4.65 NO		NO					
L0151804	0	0.38898E-03	482357.5	3829337.6	940.5	5.00	2.33
4.65 NO		NO					
L0151805	0	0.38898E-03	482362.5	3829337.6	940.5	5.00	2.33
4.65 NO		NO					
L0151806	0	0.38898E-03	482367.5	3829337.7	940.6	5.00	2.33
4.65 NO		NO					
L0151807	0	0.38898E-03	482372.5	3829337.7	940.7	5.00	2.33
4.65 NO		NO					

L0151808	0	0.38898E-03	482377.5	3829337.7	940.8	5.00	2.33
4.65 NO		NO					
L0151809	0	0.38898E-03	482382.5	3829337.7	940.9	5.00	2.33
4.65 NO		NO					
L0151810	0	0.38898E-03	482387.5	3829337.7	941.0	5.00	2.33
4.65 NO		NO					
L0151811	0	0.38898E-03	482392.5	3829337.8	941.1	5.00	2.33
4.65 NO		NO					
L0151812	0	0.38898E-03	482397.5	3829337.8	941.2	5.00	2.33
4.65 NO		NO					
L0151813	0	0.38898E-03	482402.5	3829337.8	941.3	5.00	2.33
4.65 NO		NO					
L0151814	0	0.38898E-03	482407.5	3829337.8	941.3	5.00	2.33
4.65 NO		NO					
L0151815	0	0.38898E-03	482412.5	3829337.8	941.4	5.00	2.33
4.65 NO		NO					
L0151816	0	0.38898E-03	482417.5	3829337.9	941.4	5.00	2.33
4.65 NO		NO					
L0151817	0	0.38898E-03	482422.5	3829337.9	941.5	5.00	2.33
4.65 NO		NO					
L0151818	0	0.38898E-03	482427.5	3829337.9	941.5	5.00	2.33
4.65 NO		NO					
L0151819	0	0.38898E-03	482432.5	3829337.9	941.6	5.00	2.33
4.65 NO		NO					
L0151820	0	0.38898E-03	482437.5	3829338.0	941.6	5.00	2.33
4.65 NO		NO					
L0151821	0	0.38898E-03	482442.5	3829338.0	941.7	5.00	2.33
4.65 NO		NO					
L0151822	0	0.38898E-03	482447.5	3829338.0	941.7	5.00	2.33
4.65 NO		NO					

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA    \*\*\*    11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Construction HRA  
     \*\*\*    14:45:07

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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		
ID		CATS.		(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

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L0151823	0	0.38898E-03	482452.5	3829338.0	941.8	5.00	2.33
4.65 NO		NO					
L0151824	0	0.38898E-03	482457.5	3829338.0	941.8	5.00	2.33
4.65 NO		NO					
L0151825	0	0.38898E-03	482462.5	3829338.1	941.8	5.00	2.33
4.65 NO		NO					
L0151826	0	0.38898E-03	482467.5	3829338.1	941.9	5.00	2.33
4.65 NO		NO					
L0151827	0	0.38898E-03	482472.5	3829338.1	941.9	5.00	2.33
4.65 NO		NO					
L0151828	0	0.38898E-03	482477.5	3829338.1	941.9	5.00	2.33
4.65 NO		NO					
L0151829	0	0.38898E-03	482482.5	3829338.1	941.9	5.00	2.33
4.65 NO		NO					
L0151830	0	0.38898E-03	482487.5	3829338.2	942.0	5.00	2.33
4.65 NO		NO					
L0151831	0	0.38898E-03	482492.5	3829338.2	942.0	5.00	2.33
4.65 NO		NO					
L0151832	0	0.38898E-03	482497.5	3829338.2	942.0	5.00	2.33
4.65 NO		NO					
L0151833	0	0.38898E-03	482502.5	3829338.2	942.0	5.00	2.33
4.65 NO		NO					
L0151834	0	0.38898E-03	482507.5	3829338.3	942.1	5.00	2.33
4.65 NO		NO					
L0151835	0	0.38898E-03	482508.8	3829341.9	942.1	5.00	2.33
4.65 NO		NO					
L0151836	0	0.38898E-03	482508.5	3829346.9	942.1	5.00	2.33
4.65 NO		NO					
L0151837	0	0.38898E-03	482508.3	3829351.9	942.1	5.00	2.33
4.65 NO		NO					
L0151838	0	0.38898E-03	482508.1	3829356.8	942.1	5.00	2.33
4.65 NO		NO					
L0151839	0	0.38898E-03	482507.9	3829361.8	942.1	5.00	2.33
4.65 NO		NO					
L0151840	0	0.38898E-03	482507.6	3829366.8	942.1	5.00	2.33
4.65 NO		NO					
L0151841	0	0.38898E-03	482507.4	3829371.8	942.1	5.00	2.33
4.65 NO		NO					
L0151842	0	0.38898E-03	482507.2	3829376.8	942.1	5.00	2.33
4.65 NO		NO					
L0151843	0	0.38898E-03	482507.0	3829381.8	942.1	5.00	2.33
4.65 NO		NO					
L0151844	0	0.38898E-03	482506.7	3829386.8	942.2	5.00	2.33
4.65 NO		NO					
L0151845	0	0.38898E-03	482506.5	3829391.8	942.2	5.00	2.33
4.65 NO		NO					
L0151846	0	0.38898E-03	482506.3	3829396.8	942.2	5.00	2.33
4.65 NO		NO					
L0151847	0	0.38898E-03	482506.1	3829401.8	942.2	5.00	2.33
4.65 NO		NO					

L0151848	0	0.38898E-03	482505.9	3829406.8	942.2	5.00	2.33
4.65 NO		NO					
L0151849	0	0.38898E-03	482505.6	3829411.8	942.1	5.00	2.33
4.65 NO		NO					
L0151850	0	0.38898E-03	482505.4	3829416.8	942.1	5.00	2.33
4.65 NO		NO					
L0151851	0	0.38898E-03	482505.2	3829421.8	942.1	5.00	2.33
4.65 NO		NO					
L0151852	0	0.38898E-03	482505.0	3829426.8	942.1	5.00	2.33
4.65 NO		NO					
L0151853	0	0.38898E-03	482504.7	3829431.8	942.2	5.00	2.33
4.65 NO		NO					
L0151854	0	0.38898E-03	482504.5	3829436.8	942.2	5.00	2.33
4.65 NO		NO					
L0151855	0	0.38898E-03	482504.3	3829441.8	942.3	5.00	2.33
4.65 NO		NO					
L0151856	0	0.38898E-03	482504.1	3829446.8	942.4	5.00	2.33
4.65 NO		NO					
L0151857	0	0.38898E-03	482503.8	3829451.8	942.4	5.00	2.33
4.65 NO		NO					
L0151858	0	0.38898E-03	482503.6	3829456.7	942.5	5.00	2.33
4.65 NO		NO					
L0151859	0	0.38898E-03	482503.4	3829461.7	942.5	5.00	2.33
4.65 NO		NO					
L0151860	0	0.38898E-03	482503.2	3829466.7	942.5	5.00	2.33
4.65 NO		NO					
L0151861	0	0.38898E-03	482502.9	3829471.7	942.4	5.00	2.33
4.65 NO		NO					
L0151862	0	0.38898E-03	482502.7	3829476.7	942.4	5.00	2.33
4.65 NO		NO					

\*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                             \*\*\*             11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Construction HRA  
                                   \*\*\*             14:45:07

\*\*\* MODELOPTs:     RegDFault   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0151863	0	0.38898E-03	482502.5	3829481.7	942.3	5.00	2.33
4.65 NO		NO					
L0151864	0	0.38898E-03	482502.3	3829486.7	942.3	5.00	2.33
4.65 NO		NO					
L0151865	0	0.38898E-03	482502.0	3829491.7	942.3	5.00	2.33
4.65 NO		NO					
L0151866	0	0.38898E-03	482501.8	3829496.7	942.4	5.00	2.33
4.65 NO		NO					
L0151867	0	0.38898E-03	482501.4	3829501.5	942.4	5.00	2.33
4.65 NO		NO					
L0151868	0	0.38898E-03	482496.4	3829501.5	942.3	5.00	2.33
4.65 NO		NO					
L0151869	0	0.38898E-03	482491.4	3829501.5	942.3	5.00	2.33
4.65 NO		NO					
L0151870	0	0.38898E-03	482486.4	3829501.5	942.2	5.00	2.33
4.65 NO		NO					
L0151871	0	0.38898E-03	482481.4	3829501.5	942.2	5.00	2.33
4.65 NO		NO					
L0151872	0	0.38898E-03	482476.4	3829501.5	942.1	5.00	2.33
4.65 NO		NO					
L0151873	0	0.38898E-03	482471.4	3829501.5	942.0	5.00	2.33
4.65 NO		NO					
L0151874	0	0.38898E-03	482466.4	3829501.5	942.0	5.00	2.33
4.65 NO		NO					
L0151875	0	0.38898E-03	482461.4	3829501.5	941.9	5.00	2.33
4.65 NO		NO					
L0151876	0	0.38898E-03	482456.4	3829501.5	941.9	5.00	2.33
4.65 NO		NO					
L0151877	0	0.38898E-03	482451.4	3829501.5	941.8	5.00	2.33
4.65 NO		NO					
L0151878	0	0.38898E-03	482446.4	3829501.5	941.8	5.00	2.33
4.65 NO		NO					
L0151879	0	0.38898E-03	482441.4	3829501.5	941.7	5.00	2.33
4.65 NO		NO					
L0151880	0	0.38898E-03	482436.4	3829501.5	941.7	5.00	2.33
4.65 NO		NO					
L0151881	0	0.38898E-03	482431.4	3829501.5	941.6	5.00	2.33
4.65 NO		NO					
L0151882	0	0.38898E-03	482426.4	3829501.5	941.6	5.00	2.33
4.65 NO		NO					
L0151883	0	0.38898E-03	482421.4	3829501.5	941.6	5.00	2.33
4.65 NO		NO					
L0151884	0	0.38898E-03	482416.4	3829501.5	941.5	5.00	2.33
4.65 NO		NO					
L0151885	0	0.38898E-03	482411.4	3829501.5	941.5	5.00	2.33
4.65 NO		NO					
L0151886	0	0.38898E-03	482406.4	3829501.5	941.4	5.00	2.33
4.65 NO		NO					
L0151887	0	0.38898E-03	482401.4	3829501.5	941.3	5.00	2.33
4.65 NO		NO					

L0151888	0	0.38898E-03	482396.4	3829501.5	941.2	5.00	2.33
4.65 NO							
L0151889	0	0.38898E-03	482391.4	3829501.5	941.1	5.00	2.33
4.65 NO							
L0151890	0	0.38898E-03	482386.4	3829501.5	941.1	5.00	2.33
4.65 NO							
L0151891	0	0.38898E-03	482381.4	3829501.5	941.0	5.00	2.33
4.65 NO							
L0151892	0	0.38898E-03	482376.4	3829501.5	940.9	5.00	2.33
4.65 NO							
L0151893	0	0.38898E-03	482371.4	3829501.5	940.9	5.00	2.33
4.65 NO							
L0151894	0	0.38898E-03	482366.4	3829501.5	940.8	5.00	2.33
4.65 NO							
L0151895	0	0.38898E-03	482361.4	3829501.5	940.8	5.00	2.33
4.65 NO							
L0151896	0	0.38898E-03	482356.4	3829501.5	940.7	5.00	2.33
4.65 NO							
L0151897	0	0.38898E-03	482351.4	3829501.5	940.6	5.00	2.33
4.65 NO							
L0151898	0	0.38898E-03	482346.4	3829501.5	940.5	5.00	2.33
4.65 NO							
L0151899	0	0.38898E-03	482341.4	3829501.5	940.4	5.00	2.33
4.65 NO							
L0151900	0	0.38898E-03	482336.4	3829501.5	940.4	5.00	2.33
4.65 NO							
L0151901	0	0.38898E-03	482331.4	3829501.5	940.3	5.00	2.33
4.65 NO							
L0151902	0	0.38898E-03	482326.4	3829501.5	940.3	5.00	2.33
4.65 NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0151903	0	0.38898E-03	482321.4	3829501.5	940.2	5.00	2.33
4.65 NO		NO					
L0151904	0	0.38898E-03	482316.4	3829501.5	940.2	5.00	2.33
4.65 NO		NO					
L0151905	0	0.38898E-03	482311.4	3829501.5	940.1	5.00	2.33
4.65 NO		NO					
L0151906	0	0.38898E-03	482306.4	3829501.5	940.1	5.00	2.33
4.65 NO		NO					
L0151907	0	0.38898E-03	482301.4	3829501.5	940.0	5.00	2.33
4.65 NO		NO					
L0151908	0	0.38898E-03	482296.4	3829501.5	940.0	5.00	2.33
4.65 NO		NO					
L0151909	0	0.38898E-03	482291.4	3829501.5	939.9	5.00	2.33
4.65 NO		NO					
L0151910	0	0.38898E-03	482286.4	3829501.5	939.9	5.00	2.33
4.65 NO		NO					
L0151911	0	0.38898E-03	482281.4	3829501.5	939.8	5.00	2.33
4.65 NO		NO					
L0151912	0	0.38898E-03	482276.4	3829501.5	939.7	5.00	2.33
4.65 NO		NO					
L0151913	0	0.38898E-03	482271.4	3829501.5	939.7	5.00	2.33
4.65 NO		NO					
L0151914	0	0.38898E-03	482266.4	3829501.5	939.6	5.00	2.33
4.65 NO		NO					
L0151915	0	0.38898E-03	482261.4	3829501.5	939.5	5.00	2.33
4.65 NO		NO					
L0151916	0	0.38898E-03	482256.4	3829501.5	939.5	5.00	2.33
4.65 NO		NO					
L0151917	0	0.38898E-03	482251.4	3829501.5	939.5	5.00	2.33
4.65 NO		NO					
L0151918	0	0.38898E-03	482246.4	3829501.5	939.5	5.00	2.33
4.65 NO		NO					
L0151919	0	0.38898E-03	482241.4	3829501.5	939.4	5.00	2.33
4.65 NO		NO					
L0151920	0	0.38898E-03	482236.4	3829501.5	939.4	5.00	2.33
4.65 NO		NO					
L0151921	0	0.38898E-03	482231.4	3829501.5	939.3	5.00	2.33
4.65 NO		NO					
L0151922	0	0.38898E-03	482226.4	3829501.5	939.3	5.00	2.33
4.65 NO		NO					
L0151923	0	0.38898E-03	482221.4	3829501.5	939.2	5.00	2.33
4.65 NO		NO					
L0151924	0	0.38898E-03	482216.4	3829501.5	939.2	5.00	2.33
4.65 NO		NO					
L0151925	0	0.38898E-03	482211.4	3829501.5	939.2	5.00	2.33
4.65 NO		NO					
L0151926	0	0.38898E-03	482206.4	3829501.5	939.1	5.00	2.33
4.65 NO		NO					
L0151927	0	0.38898E-03	482201.4	3829501.5	939.0	5.00	2.33
4.65 NO		NO					





L0151943	0	0.38898E-03	482121.4	3829501.5	938.0	5.00	2.33
4.65 NO		NO					
L0151944	0	0.38898E-03	482116.4	3829501.5	937.9	5.00	2.33
4.65 NO		NO					
L0151945	0	0.38898E-03	482111.4	3829501.5	937.8	5.00	2.33
4.65 NO		NO					
L0151946	0	0.38898E-03	482106.4	3829501.5	937.7	5.00	2.33
4.65 NO		NO					
L0151947	0	0.38898E-03	482101.4	3829501.5	937.7	5.00	2.33
4.65 NO		NO					
L0151948	0	0.38898E-03	482096.4	3829501.5	937.6	5.00	2.33
4.65 NO		NO					
L0151949	0	0.38898E-03	482091.4	3829501.5	937.6	5.00	2.33
4.65 NO		NO					
L0151950	0	0.38898E-03	482086.4	3829501.5	937.5	5.00	2.33
4.65 NO		NO					
L0151951	0	0.38898E-03	482081.4	3829501.5	937.5	5.00	2.33
4.65 NO		NO					
L0151952	0	0.38898E-03	482076.4	3829501.5	937.4	5.00	2.33
4.65 NO		NO					
L0151953	0	0.38898E-03	482071.4	3829501.5	937.4	5.00	2.33
4.65 NO		NO					
L0151954	0	0.38898E-03	482066.4	3829501.5	937.3	5.00	2.33
4.65 NO		NO					
L0151955	0	0.38898E-03	482061.4	3829501.5	937.3	5.00	2.33
4.65 NO		NO					
L0151956	0	0.38898E-03	482056.4	3829501.5	937.2	5.00	2.33
4.65 NO		NO					
L0151957	0	0.38898E-03	482051.4	3829501.5	937.2	5.00	2.33
4.65 NO		NO					
L0151958	0	0.38898E-03	482046.4	3829501.5	937.1	5.00	2.33
4.65 NO		NO					
L0151959	0	0.38898E-03	482041.4	3829501.5	937.1	5.00	2.33
4.65 NO		NO					
L0151960	0	0.38898E-03	482036.4	3829501.5	937.0	5.00	2.33
4.65 NO		NO					
L0151961	0	0.38898E-03	482031.4	3829501.5	937.0	5.00	2.33
4.65 NO		NO					
L0151962	0	0.38898E-03	482026.4	3829501.5	937.0	5.00	2.33
4.65 NO		NO					
L0151963	0	0.38898E-03	482021.4	3829501.5	936.9	5.00	2.33
4.65 NO		NO					
L0151964	0	0.38898E-03	482016.4	3829501.5	936.9	5.00	2.33
4.65 NO		NO					
L0151965	0	0.38898E-03	482011.4	3829501.5	936.8	5.00	2.33
4.65 NO		NO					
L0151966	0	0.38898E-03	482006.4	3829501.5	936.8	5.00	2.33
4.65 NO		NO					
L0151967	0	0.38898E-03	482001.4	3829501.5	936.8	5.00	2.33
4.65 NO		NO					

L0151968	0	0.38898E-03	481996.4	3829501.5	936.8	5.00	2.33
4.65 NO		NO					
L0151969	0	0.38898E-03	481991.4	3829501.5	936.7	5.00	2.33
4.65 NO		NO					
L0151970	0	0.38898E-03	481989.9	3829498.0	936.8	5.00	2.33
4.65 NO		NO					
L0151971	0	0.38898E-03	481989.9	3829493.0	936.8	5.00	2.33
4.65 NO		NO					
L0151972	0	0.38898E-03	481989.9	3829488.0	936.8	5.00	2.33
4.65 NO		NO					
L0151973	0	0.38898E-03	481989.9	3829483.0	936.8	5.00	2.33
4.65 NO		NO					
L0151974	0	0.38898E-03	481989.9	3829478.0	936.8	5.00	2.33
4.65 NO		NO					
L0151975	0	0.38898E-03	481989.9	3829473.0	936.8	5.00	2.33
4.65 NO		NO					
L0151976	0	0.38898E-03	481989.9	3829468.0	936.8	5.00	2.33
4.65 NO		NO					
L0151977	0	0.38898E-03	481989.9	3829463.0	936.7	5.00	2.33
4.65 NO		NO					
L0151978	0	0.38898E-03	481989.9	3829458.0	936.7	5.00	2.33
4.65 NO		NO					
L0151979	0	0.38898E-03	481989.9	3829453.0	936.6	5.00	2.33
4.65 NO		NO					
L0151980	0	0.38898E-03	481989.9	3829448.0	936.6	5.00	2.33
4.65 NO		NO					
L0151981	0	0.38898E-03	481989.9	3829443.0	936.5	5.00	2.33
4.65 NO		NO					
L0151982	0	0.38898E-03	481989.9	3829438.0	936.4	5.00	2.33
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	SCALAR	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	SCALAR	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
ID	CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	BY			(METERS)	(METERS)	(METERS)	(METERS)

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L0151983	0	0.38898E-03	481989.9	3829433.0	936.3	5.00	2.33
4.65 NO		NO					
L0151984	0	0.38898E-03	481989.9	3829428.0	936.3	5.00	2.33
4.65 NO		NO					
L0151985	0	0.38898E-03	481989.9	3829423.0	936.2	5.00	2.33
4.65 NO		NO					
L0151986	0	0.38898E-03	481989.9	3829418.0	936.1	5.00	2.33
4.65 NO		NO					
L0151987	0	0.38898E-03	481989.9	3829413.0	936.0	5.00	2.33
4.65 NO		NO					
L0151988	0	0.38898E-03	481989.9	3829408.0	936.0	5.00	2.33
4.65 NO		NO					
L0151989	0	0.38898E-03	481989.9	3829403.0	935.9	5.00	2.33
4.65 NO		NO					
L0151990	0	0.38898E-03	481989.9	3829398.0	935.8	5.00	2.33
4.65 NO		NO					
L0151991	0	0.38898E-03	481989.9	3829393.0	935.8	5.00	2.33
4.65 NO		NO					
L0151992	0	0.38898E-03	481989.9	3829388.0	935.8	5.00	2.33
4.65 NO		NO					
L0151993	0	0.38898E-03	481991.4	3829384.6	935.8	5.00	2.33
4.65 NO		NO					
L0151994	0	0.38898E-03	481996.4	3829384.6	935.9	5.00	2.33
4.65 NO		NO					
L0151995	0	0.38898E-03	482001.4	3829384.7	935.9	5.00	2.33
4.65 NO		NO					
L0151996	0	0.38898E-03	482006.4	3829384.7	936.0	5.00	2.33
4.65 NO		NO					
L0151997	0	0.38898E-03	482011.4	3829384.8	936.1	5.00	2.33
4.65 NO		NO					
L0151998	0	0.38898E-03	482016.4	3829384.8	936.1	5.00	2.33
4.65 NO		NO					
L0151999	0	0.38898E-03	482021.4	3829384.9	936.2	5.00	2.33
4.65 NO		NO					
L0152000	0	0.38898E-03	482026.4	3829384.9	936.3	5.00	2.33
4.65 NO		NO					
L0152001	0	0.38898E-03	482031.4	3829385.0	936.3	5.00	2.33
4.65 NO		NO					
L0152002	0	0.38898E-03	482036.4	3829385.0	936.4	5.00	2.33
4.65 NO		NO					
L0152003	0	0.38898E-03	482041.4	3829385.1	936.5	5.00	2.33
4.65 NO		NO					
L0152004	0	0.38898E-03	482046.4	3829385.2	936.6	5.00	2.33
4.65 NO		NO					
L0152005	0	0.38898E-03	482051.4	3829385.2	936.7	5.00	2.33
4.65 NO		NO					
L0152006	0	0.38898E-03	482056.4	3829385.3	936.8	5.00	2.33
4.65 NO		NO					
L0152007	0	0.38898E-03	482061.4	3829385.3	936.8	5.00	2.33
4.65 NO		NO					

L0152008	0	0.38898E-03	482066.4	3829385.4	936.9	5.00	2.33
4.65 NO		NO					
L0152009	0	0.38898E-03	482071.4	3829385.4	936.9	5.00	2.33
4.65 NO		NO					
L0152010	0	0.38898E-03	482076.4	3829385.5	937.0	5.00	2.33
4.65 NO		NO					
L0152011	0	0.38898E-03	482081.4	3829385.5	937.1	5.00	2.33
4.65 NO		NO					
L0152012	0	0.38898E-03	482086.4	3829385.6	937.1	5.00	2.33
4.65 NO		NO					
L0152013	0	0.38898E-03	482091.4	3829385.6	937.2	5.00	2.33
4.65 NO		NO					
L0152014	0	0.38898E-03	482096.4	3829385.7	937.2	5.00	2.33
4.65 NO		NO					
L0152015	0	0.38898E-03	482101.4	3829385.7	937.3	5.00	2.33
4.65 NO		NO					
L0152016	0	0.38898E-03	482106.4	3829385.8	937.3	5.00	2.33
4.65 NO		NO					
L0152017	0	0.38898E-03	482111.4	3829385.8	937.3	5.00	2.33
4.65 NO		NO					
L0152018	0	0.38898E-03	482116.4	3829385.9	937.4	5.00	2.33
4.65 NO		NO					
L0152019	0	0.38898E-03	482121.4	3829385.9	937.4	5.00	2.33
4.65 NO		NO					
L0152020	0	0.38898E-03	482126.4	3829386.0	937.4	5.00	2.33
4.65 NO		NO					
L0152021	0	0.38898E-03	482131.4	3829386.1	937.4	5.00	2.33
4.65 NO		NO					
L0152022	0	0.38898E-03	482136.4	3829386.1	937.5	5.00	2.33
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	SCALAR	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
ID	CATS.	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	BY			(METERS)	(METERS)	(METERS)	(METERS)
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L0152023	0	0.38898E-03	482141.4	3829386.2	937.5	5.00	2.33
4.65 NO		NO					
L0152024	0	0.38898E-03	482146.4	3829386.2	937.5	5.00	2.33
4.65 NO		NO					
L0152025	0	0.38898E-03	482151.4	3829386.3	937.5	5.00	2.33
4.65 NO		NO					
L0152026	0	0.38898E-03	482156.4	3829386.3	937.6	5.00	2.33
4.65 NO		NO					
L0152027	0	0.38898E-03	482161.4	3829386.4	937.6	5.00	2.33
4.65 NO		NO					
L0152028	0	0.38898E-03	482166.4	3829386.4	937.7	5.00	2.33
4.65 NO		NO					
L0152029	0	0.38898E-03	482171.4	3829386.5	937.7	5.00	2.33
4.65 NO		NO					
L0152030	0	0.38898E-03	482176.4	3829386.5	937.8	5.00	2.33
4.65 NO		NO					
L0152031	0	0.38898E-03	482181.4	3829386.6	937.8	5.00	2.33
4.65 NO		NO					
L0152032	0	0.38898E-03	482186.4	3829386.6	937.9	5.00	2.33
4.65 NO		NO					
L0152033	0	0.38898E-03	482191.4	3829386.7	938.0	5.00	2.33
4.65 NO		NO					
L0152034	0	0.38898E-03	482196.4	3829386.7	938.0	5.00	2.33
4.65 NO		NO					
L0152035	0	0.38898E-03	482201.4	3829386.8	938.1	5.00	2.33
4.65 NO		NO					
L0152036	0	0.38898E-03	482206.4	3829386.8	938.2	5.00	2.33
4.65 NO		NO					
L0152037	0	0.38898E-03	482211.4	3829386.9	938.3	5.00	2.33
4.65 NO		NO					
L0152038	0	0.38898E-03	482216.4	3829387.0	938.3	5.00	2.33
4.65 NO		NO					
L0152039	0	0.38898E-03	482221.4	3829387.0	938.4	5.00	2.33
4.65 NO		NO					
L0152040	0	0.38898E-03	482226.4	3829387.1	938.4	5.00	2.33
4.65 NO		NO					
L0152041	0	0.38898E-03	482231.4	3829387.1	938.5	5.00	2.33
4.65 NO		NO					
L0152042	0	0.38898E-03	482236.4	3829387.2	938.5	5.00	2.33
4.65 NO		NO					
L0152043	0	0.38898E-03	482241.4	3829387.2	938.6	5.00	2.33
4.65 NO		NO					
L0152044	0	0.38898E-03	482246.4	3829387.3	938.7	5.00	2.33
4.65 NO		NO					
L0152045	0	0.38898E-03	482251.4	3829387.3	938.7	5.00	2.33
4.65 NO		NO					
L0152046	0	0.38898E-03	482256.4	3829387.4	938.8	5.00	2.33
4.65 NO		NO					
L0152047	0	0.38898E-03	482261.4	3829387.4	938.9	5.00	2.33
4.65 NO		NO					

L0152048	0	0.38898E-03	482266.4	3829387.5	938.9	5.00	2.33
4.65 NO			NO				
L0152049	0	0.38898E-03	482271.4	3829387.5	939.0	5.00	2.33
4.65 NO			NO				
L0152050	0	0.38898E-03	482276.4	3829387.6	939.0	5.00	2.33
4.65 NO			NO				
L0152051	0	0.38898E-03	482281.4	3829387.6	939.1	5.00	2.33
4.65 NO			NO				
L0152052	0	0.38898E-03	482286.4	3829387.7	939.1	5.00	2.33
4.65 NO			NO				
L0152053	0	0.38898E-03	482291.4	3829387.7	939.2	5.00	2.33
4.65 NO			NO				
L0152054	0	0.38898E-03	482296.4	3829387.8	939.3	5.00	2.33
4.65 NO			NO				
L0152055	0	0.38898E-03	482301.4	3829387.9	939.3	5.00	2.33
4.65 NO			NO				
L0152056	0	0.38898E-03	482306.4	3829387.9	939.4	5.00	2.33
4.65 NO			NO				
L0152057	0	0.38898E-03	482311.4	3829388.0	939.5	5.00	2.33
4.65 NO			NO				
L0152058	0	0.38898E-03	482316.4	3829388.0	939.5	5.00	2.33
4.65 NO			NO				
L0152059	0	0.38898E-03	482321.4	3829388.1	939.6	5.00	2.33
4.65 NO			NO				
L0152060	0	0.38898E-03	482326.4	3829388.1	939.7	5.00	2.33
4.65 NO			NO				
L0152061	0	0.38898E-03	482331.4	3829388.2	939.7	5.00	2.33
4.65 NO			NO				
L0152062	0	0.38898E-03	482336.4	3829388.2	939.8	5.00	2.33
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.
SZ	SOURCE	EMISSION RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR VARY	PART. (GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
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-----							

L0152063	0	0.38898E-03	482341.4	3829388.3	939.8	5.00	2.33
4.65 NO		NO					
L0152064	0	0.38898E-03	482346.4	3829388.3	939.9	5.00	2.33
4.65 NO		NO					
L0152065	0	0.38898E-03	482351.4	3829388.4	940.0	5.00	2.33
4.65 NO		NO					
L0152066	0	0.38898E-03	482356.4	3829388.4	940.0	5.00	2.33
4.65 NO		NO					
L0152067	0	0.38898E-03	482361.4	3829388.5	940.1	5.00	2.33
4.65 NO		NO					
L0152068	0	0.38898E-03	482366.4	3829388.5	940.1	5.00	2.33
4.65 NO		NO					
L0152069	0	0.38898E-03	482371.4	3829388.6	940.2	5.00	2.33
4.65 NO		NO					
L0152070	0	0.38898E-03	482376.4	3829388.6	940.3	5.00	2.33
4.65 NO		NO					
L0152071	0	0.38898E-03	482381.4	3829388.7	940.3	5.00	2.33
4.65 NO		NO					
L0152072	0	0.38898E-03	482386.4	3829388.8	940.4	5.00	2.33
4.65 NO		NO					
L0152073	0	0.38898E-03	482391.4	3829388.8	940.5	5.00	2.33
4.65 NO		NO					
L0152074	0	0.38898E-03	482396.4	3829388.9	940.5	5.00	2.33
4.65 NO		NO					
L0152075	0	0.38898E-03	482401.4	3829388.9	940.6	5.00	2.33
4.65 NO		NO					
L0152076	0	0.38898E-03	482406.4	3829389.0	940.7	5.00	2.33
4.65 NO		NO					
L0152077	0	0.38898E-03	482411.4	3829389.0	940.8	5.00	2.33
4.65 NO		NO					
L0152078	0	0.38898E-03	482416.4	3829389.1	940.8	5.00	2.33
4.65 NO		NO					
L0152079	0	0.38898E-03	482421.4	3829389.1	940.9	5.00	2.33
4.65 NO		NO					
L0152080	0	0.38898E-03	482426.4	3829389.2	941.0	5.00	2.33
4.65 NO		NO					
L0152081	0	0.38898E-03	482431.4	3829389.2	941.0	5.00	2.33
4.65 NO		NO					
L0152082	0	0.38898E-03	482436.4	3829389.3	941.1	5.00	2.33
4.65 NO		NO					
L0152083	0	0.38898E-03	482441.4	3829389.3	941.2	5.00	2.33
4.65 NO		NO					
L0152084	0	0.38898E-03	482446.4	3829389.4	941.2	5.00	2.33
4.65 NO		NO					
L0152085	0	0.38898E-03	482450.4	3829390.4	941.3	5.00	2.33
4.65 NO		NO					
L0152086	0	0.38898E-03	482450.4	3829395.4	941.3	5.00	2.33
4.65 NO		NO					
L0152087	0	0.38898E-03	482450.4	3829400.4	941.3	5.00	2.33
4.65 NO		NO					





L0152103	0	0.38898E-03	482422.8	3829452.1	941.1	5.00	2.33
4.65 NO		NO					
L0152104	0	0.38898E-03	482417.8	3829452.0	941.0	5.00	2.33
4.65 NO		NO					
L0152105	0	0.38898E-03	482412.8	3829451.9	941.0	5.00	2.33
4.65 NO		NO					
L0152106	0	0.38898E-03	482407.8	3829451.8	941.0	5.00	2.33
4.65 NO		NO					
L0152107	0	0.38898E-03	482402.8	3829451.7	940.9	5.00	2.33
4.65 NO		NO					
L0152108	0	0.38898E-03	482397.8	3829451.6	940.9	5.00	2.33
4.65 NO		NO					
L0152109	0	0.38898E-03	482392.8	3829451.4	940.9	5.00	2.33
4.65 NO		NO					
L0152110	0	0.38898E-03	482387.8	3829451.3	940.9	5.00	2.33
4.65 NO		NO					
L0152111	0	0.38898E-03	482382.8	3829451.2	940.9	5.00	2.33
4.65 NO		NO					
L0152112	0	0.38898E-03	482377.8	3829451.1	940.8	5.00	2.33
4.65 NO		NO					
L0152113	0	0.38898E-03	482372.8	3829451.0	940.8	5.00	2.33
4.65 NO		NO					
L0152114	0	0.38898E-03	482367.8	3829450.9	940.7	5.00	2.33
4.65 NO		NO					
L0152115	0	0.38898E-03	482362.8	3829450.7	940.7	5.00	2.33
4.65 NO		NO					
L0152116	0	0.38898E-03	482357.8	3829450.6	940.6	5.00	2.33
4.65 NO		NO					
L0152117	0	0.38898E-03	482352.8	3829450.5	940.6	5.00	2.33
4.65 NO		NO					
L0152118	0	0.38898E-03	482347.8	3829450.4	940.5	5.00	2.33
4.65 NO		NO					
L0152119	0	0.38898E-03	482342.8	3829450.3	940.4	5.00	2.33
4.65 NO		NO					
L0152120	0	0.38898E-03	482337.8	3829450.1	940.3	5.00	2.33
4.65 NO		NO					
L0152121	0	0.38898E-03	482332.8	3829450.0	940.3	5.00	2.33
4.65 NO		NO					
L0152122	0	0.38898E-03	482327.8	3829449.9	940.2	5.00	2.33
4.65 NO		NO					
L0152123	0	0.38898E-03	482322.8	3829449.8	940.1	5.00	2.33
4.65 NO		NO					
L0152124	0	0.38898E-03	482317.8	3829449.7	940.0	5.00	2.33
4.65 NO		NO					
L0152125	0	0.38898E-03	482312.9	3829449.6	940.0	5.00	2.33
4.65 NO		NO					
L0152126	0	0.38898E-03	482307.9	3829449.4	939.9	5.00	2.33
4.65 NO		NO					
L0152127	0	0.38898E-03	482302.9	3829449.3	939.8	5.00	2.33
4.65 NO		NO					

L0152128	0	0.38898E-03	482297.9	3829449.2	939.7	5.00	2.33
4.65 NO			NO				
L0152129	0	0.38898E-03	482292.9	3829449.1	939.7	5.00	2.33
4.65 NO			NO				
L0152130	0	0.38898E-03	482287.9	3829449.0	939.6	5.00	2.33
4.65 NO			NO				
L0152131	0	0.38898E-03	482282.9	3829448.9	939.5	5.00	2.33
4.65 NO			NO				
L0152132	0	0.38898E-03	482277.9	3829448.7	939.4	5.00	2.33
4.65 NO			NO				
L0152133	0	0.38898E-03	482272.9	3829448.6	939.3	5.00	2.33
4.65 NO			NO				
L0152134	0	0.38898E-03	482267.9	3829448.5	939.2	5.00	2.33
4.65 NO			NO				
L0152135	0	0.38898E-03	482262.9	3829448.4	939.1	5.00	2.33
4.65 NO			NO				
L0152136	0	0.38898E-03	482257.9	3829448.3	939.0	5.00	2.33
4.65 NO			NO				
L0152137	0	0.38898E-03	482252.9	3829448.2	939.0	5.00	2.33
4.65 NO			NO				
L0152138	0	0.38898E-03	482247.9	3829448.0	938.9	5.00	2.33
4.65 NO			NO				
L0152139	0	0.38898E-03	482242.9	3829447.9	938.8	5.00	2.33
4.65 NO			NO				
L0152140	0	0.38898E-03	482237.9	3829447.8	938.8	5.00	2.33
4.65 NO			NO				
L0152141	0	0.38898E-03	482232.9	3829447.7	938.8	5.00	2.33
4.65 NO			NO				
L0152142	0	0.38898E-03	482227.9	3829447.6	938.7	5.00	2.33
4.65 NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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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			
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

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L0152143	0	0.38898E-03	482222.9	3829447.5	938.7	5.00	2.33
4.65 NO		NO					
L0152144	0	0.38898E-03	482217.9	3829447.3	938.7	5.00	2.33
4.65 NO		NO					
L0152145	0	0.38898E-03	482212.9	3829447.2	938.7	5.00	2.33
4.65 NO		NO					
L0152146	0	0.38898E-03	482207.9	3829447.1	938.7	5.00	2.33
4.65 NO		NO					
L0152147	0	0.38898E-03	482202.9	3829447.0	938.6	5.00	2.33
4.65 NO		NO					
L0152148	0	0.38898E-03	482197.9	3829446.9	938.6	5.00	2.33
4.65 NO		NO					
L0152149	0	0.38898E-03	482192.9	3829446.8	938.6	5.00	2.33
4.65 NO		NO					
L0152150	0	0.38898E-03	482187.9	3829446.6	938.5	5.00	2.33
4.65 NO		NO					
L0152151	0	0.38898E-03	482182.9	3829446.5	938.5	5.00	2.33
4.65 NO		NO					
L0152152	0	0.38898E-03	482177.9	3829446.4	938.4	5.00	2.33
4.65 NO		NO					
L0152153	0	0.38898E-03	482172.9	3829446.3	938.4	5.00	2.33
4.65 NO		NO					
L0152154	0	0.38898E-03	482167.9	3829446.2	938.3	5.00	2.33
4.65 NO		NO					
L0152155	0	0.38898E-03	482162.9	3829446.1	938.2	5.00	2.33
4.65 NO		NO					
L0152156	0	0.38898E-03	482157.9	3829445.9	938.2	5.00	2.33
4.65 NO		NO					
L0152157	0	0.38898E-03	482152.9	3829445.8	938.1	5.00	2.33
4.65 NO		NO					
L0152158	0	0.38898E-03	482147.9	3829445.7	938.1	5.00	2.33
4.65 NO		NO					
L0152159	0	0.38898E-03	482142.9	3829445.6	938.0	5.00	2.33
4.65 NO		NO					
L0152160	0	0.38898E-03	482137.9	3829445.5	938.0	5.00	2.33
4.65 NO		NO					
L0152161	0	0.38898E-03	482132.9	3829445.4	937.9	5.00	2.33
4.65 NO		NO					
L0152162	0	0.38898E-03	482127.9	3829445.2	937.9	5.00	2.33
4.65 NO		NO					
L0152163	0	0.38898E-03	482122.9	3829445.1	937.8	5.00	2.33
4.65 NO		NO					
L0152164	0	0.38898E-03	482117.9	3829445.0	937.8	5.00	2.33
4.65 NO		NO					
L0152165	0	0.38898E-03	482112.9	3829444.9	937.7	5.00	2.33
4.65 NO		NO					
L0152166	0	0.38898E-03	482107.9	3829444.8	937.7	5.00	2.33
4.65 NO		NO					
L0152167	0	0.38898E-03	482102.9	3829444.7	937.6	5.00	2.33
4.65 NO		NO					

L0152168	0	0.38898E-03	482097.9	3829444.5	937.6	5.00	2.33
4.65 NO		NO					
L0152169	0	0.38898E-03	482092.9	3829444.4	937.5	5.00	2.33
4.65 NO		NO					
L0152170	0	0.38898E-03	482087.9	3829444.3	937.4	5.00	2.33
4.65 NO		NO					
L0152171	0	0.38898E-03	482082.9	3829444.2	937.4	5.00	2.33
4.65 NO		NO					
L0152172	0	0.38898E-03	482077.9	3829444.1	937.3	5.00	2.33
4.65 NO		NO					
L0152173	0	0.38898E-03	482072.9	3829444.0	937.2	5.00	2.33
4.65 NO		NO					
L0152174	0	0.38898E-03	482067.9	3829443.8	937.1	5.00	2.33
4.65 NO		NO					
L0152175	0	0.38898E-03	482062.9	3829443.7	937.0	5.00	2.33
4.65 NO		NO					
L0152176	0	0.38898E-03	482057.9	3829443.6	936.9	5.00	2.33
4.65 NO		NO					
L0152177	0	0.38898E-03	482052.9	3829443.5	936.9	5.00	2.33
4.65 NO		NO					
L0152178	0	0.38898E-03	482047.9	3829443.4	936.8	5.00	2.33
4.65 NO		NO					
L0152179	0	0.38898E-03	482042.9	3829443.3	936.8	5.00	2.33
4.65 NO		NO					
L0152180	0	0.38898E-03	482037.9	3829443.1	936.8	5.00	2.33
4.65 NO		NO					
L0148437	0	0.38892E-03	483057.2	3830398.1	958.5	5.00	2.33
4.65 NO		NO					
L0148438	0	0.38892E-03	483057.3	3830393.1	958.3	5.00	2.33
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		X			
ID		CATS.		(GRAMS/SEC)		(METERS)	(METERS)	(METERS)
(METERS)		BY			(METERS)	(METERS)	(METERS)	(METERS)

L0148439	0	0.38892E-03	483057.4	3830388.1	958.2	5.00	2.33
4.65 NO		NO					
L0148440	0	0.38892E-03	483057.5	3830383.1	958.1	5.00	2.33
4.65 NO		NO					
L0148441	0	0.38892E-03	483057.6	3830378.1	958.0	5.00	2.33
4.65 NO		NO					
L0148442	0	0.38892E-03	483057.7	3830373.1	958.0	5.00	2.33
4.65 NO		NO					
L0148443	0	0.38892E-03	483057.9	3830368.1	957.9	5.00	2.33
4.65 NO		NO					
L0148444	0	0.38892E-03	483058.0	3830363.1	957.8	5.00	2.33
4.65 NO		NO					
L0148445	0	0.38892E-03	483058.1	3830358.1	957.8	5.00	2.33
4.65 NO		NO					
L0148446	0	0.38892E-03	483058.2	3830353.1	957.7	5.00	2.33
4.65 NO		NO					
L0148447	0	0.38892E-03	483058.3	3830348.2	957.7	5.00	2.33
4.65 NO		NO					
L0148448	0	0.38892E-03	483058.4	3830343.2	957.6	5.00	2.33
4.65 NO		NO					
L0148449	0	0.38892E-03	483058.5	3830338.2	957.5	5.00	2.33
4.65 NO		NO					
L0148450	0	0.38892E-03	483058.6	3830333.2	957.5	5.00	2.33
4.65 NO		NO					
L0148451	0	0.38892E-03	483058.7	3830328.2	957.4	5.00	2.33
4.65 NO		NO					
L0148452	0	0.38892E-03	483058.8	3830323.2	957.4	5.00	2.33
4.65 NO		NO					
L0148453	0	0.38892E-03	483058.9	3830318.2	957.3	5.00	2.33
4.65 NO		NO					
L0148454	0	0.38892E-03	483059.0	3830313.2	957.4	5.00	2.33
4.65 NO		NO					
L0148455	0	0.38892E-03	483059.1	3830308.2	957.5	5.00	2.33
4.65 NO		NO					
L0148456	0	0.38892E-03	483059.2	3830303.2	957.6	5.00	2.33
4.65 NO		NO					
L0148457	0	0.38892E-03	483059.3	3830298.2	957.6	5.00	2.33
4.65 NO		NO					
L0148458	0	0.38892E-03	483059.4	3830293.2	957.7	5.00	2.33
4.65 NO		NO					
L0148459	0	0.38892E-03	483059.6	3830288.2	957.8	5.00	2.33
4.65 NO		NO					
L0148460	0	0.38892E-03	483059.7	3830283.2	957.9	5.00	2.33
4.65 NO		NO					
L0148461	0	0.38892E-03	483059.8	3830278.2	957.9	5.00	2.33
4.65 NO		NO					
L0148462	0	0.38892E-03	483059.9	3830273.2	958.0	5.00	2.33
4.65 NO		NO					
L0148463	0	0.38892E-03	483060.0	3830268.2	958.0	5.00	2.33
4.65 NO		NO					



L0148479	0	0.38892E-03	483061.7	3830188.2	958.0	5.00	2.33
4.65 NO		NO					
L0148480	0	0.38892E-03	483061.8	3830183.2	958.1	5.00	2.33
4.65 NO		NO					
L0148481	0	0.38892E-03	483061.9	3830178.2	958.2	5.00	2.33
4.65 NO		NO					
L0148482	0	0.38892E-03	483062.0	3830173.2	958.2	5.00	2.33
4.65 NO		NO					
L0148483	0	0.38892E-03	483062.1	3830168.2	958.3	5.00	2.33
4.65 NO		NO					
L0148484	0	0.38892E-03	483062.2	3830163.2	958.3	5.00	2.33
4.65 NO		NO					
L0148485	0	0.38892E-03	483062.3	3830158.2	958.2	5.00	2.33
4.65 NO		NO					
L0148486	0	0.38892E-03	483062.4	3830153.2	958.0	5.00	2.33
4.65 NO		NO					
L0148487	0	0.38892E-03	483062.5	3830148.2	957.9	5.00	2.33
4.65 NO		NO					
L0148488	0	0.38892E-03	483062.6	3830143.2	957.8	5.00	2.33
4.65 NO		NO					
L0148489	0	0.38892E-03	483062.7	3830138.2	957.7	5.00	2.33
4.65 NO		NO					
L0148490	0	0.38892E-03	483062.8	3830133.2	957.5	5.00	2.33
4.65 NO		NO					
L0148491	0	0.38892E-03	483062.9	3830128.2	957.4	5.00	2.33
4.65 NO		NO					
L0148492	0	0.38892E-03	483063.0	3830123.2	957.3	5.00	2.33
4.65 NO		NO					
L0148493	0	0.38892E-03	483063.2	3830118.2	957.1	5.00	2.33
4.65 NO		NO					
L0148494	0	0.38892E-03	483063.3	3830113.2	957.0	5.00	2.33
4.65 NO		NO					
L0148495	0	0.38892E-03	483063.4	3830108.2	956.8	5.00	2.33
4.65 NO		NO					
L0148496	0	0.38892E-03	483063.5	3830103.2	956.7	5.00	2.33
4.65 NO		NO					
L0148497	0	0.38892E-03	483063.6	3830098.2	956.6	5.00	2.33
4.65 NO		NO					
L0148498	0	0.38892E-03	483063.7	3830093.2	956.5	5.00	2.33
4.65 NO		NO					
L0148499	0	0.38892E-03	483063.8	3830088.2	956.4	5.00	2.33
4.65 NO		NO					
L0148500	0	0.38892E-03	483063.9	3830083.2	956.3	5.00	2.33
4.65 NO		NO					
L0148501	0	0.38892E-03	483064.0	3830078.2	956.2	5.00	2.33
4.65 NO		NO					
L0148502	0	0.38892E-03	483064.1	3830073.2	956.1	5.00	2.33
4.65 NO		NO					
L0148503	0	0.38892E-03	483064.2	3830068.2	956.0	5.00	2.33
4.65 NO		NO					

L0148504	0	0.38892E-03	483064.3	3830063.2	955.8	5.00	2.33
4.65 NO			NO				
L0148505	0	0.38892E-03	483064.4	3830058.2	955.6	5.00	2.33
4.65 NO			NO				
L0148506	0	0.38892E-03	483064.5	3830053.2	955.4	5.00	2.33
4.65 NO			NO				
L0148507	0	0.38892E-03	483064.6	3830048.2	955.2	5.00	2.33
4.65 NO			NO				
L0148508	0	0.38892E-03	483064.7	3830043.2	955.0	5.00	2.33
4.65 NO			NO				
L0148509	0	0.38892E-03	483064.8	3830038.2	954.9	5.00	2.33
4.65 NO			NO				
L0148510	0	0.38892E-03	483065.0	3830033.2	954.8	5.00	2.33
4.65 NO			NO				
L0148511	0	0.38892E-03	483065.1	3830028.2	954.8	5.00	2.33
4.65 NO			NO				
L0148512	0	0.38892E-03	483065.2	3830023.2	954.7	5.00	2.33
4.65 NO			NO				
L0148513	0	0.38892E-03	483065.3	3830018.2	954.6	5.00	2.33
4.65 NO			NO				
L0148514	0	0.38892E-03	483065.4	3830013.2	954.6	5.00	2.33
4.65 NO			NO				
L0148515	0	0.38892E-03	483065.5	3830008.2	954.5	5.00	2.33
4.65 NO			NO				
L0148516	0	0.38892E-03	483065.6	3830003.2	954.4	5.00	2.33
4.65 NO			NO				
L0148517	0	0.38892E-03	483065.7	3829998.2	954.2	5.00	2.33
4.65 NO			NO				
L0148518	0	0.38892E-03	483065.8	3829993.2	954.1	5.00	2.33
4.65 NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                        \*\*\*                                        11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Construction HRA  
    \*\*\*                                        14:45:07

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0148519	0	0.38892E-03	483065.9	3829988.2	954.0	5.00	2.33
4.65 NO		NO					
L0148520	0	0.38892E-03	483066.0	3829983.2	953.9	5.00	2.33
4.65 NO		NO					
L0148521	0	0.38892E-03	483066.1	3829978.2	953.8	5.00	2.33
4.65 NO		NO					
L0148522	0	0.38892E-03	483066.2	3829973.2	953.6	5.00	2.33
4.65 NO		NO					
L0148523	0	0.38892E-03	483066.3	3829968.2	953.5	5.00	2.33
4.65 NO		NO					
L0148524	0	0.38892E-03	483066.4	3829963.2	953.4	5.00	2.33
4.65 NO		NO					
L0148525	0	0.38892E-03	483066.5	3829958.2	953.3	5.00	2.33
4.65 NO		NO					
L0148526	0	0.38892E-03	483066.7	3829953.2	953.2	5.00	2.33
4.65 NO		NO					
L0148527	0	0.38892E-03	483066.8	3829948.2	953.1	5.00	2.33
4.65 NO		NO					
L0148528	0	0.38892E-03	483066.9	3829943.2	953.0	5.00	2.33
4.65 NO		NO					
L0148529	0	0.38892E-03	483067.0	3829938.2	953.0	5.00	2.33
4.65 NO		NO					
L0148530	0	0.38892E-03	483067.1	3829933.2	952.9	5.00	2.33
4.65 NO		NO					
L0148531	0	0.38892E-03	483067.2	3829928.2	952.9	5.00	2.33
4.65 NO		NO					
L0148532	0	0.38892E-03	483067.3	3829923.2	952.8	5.00	2.33
4.65 NO		NO					
L0148533	0	0.38892E-03	483067.4	3829918.2	952.7	5.00	2.33
4.65 NO		NO					
L0148534	0	0.38892E-03	483067.5	3829913.2	952.8	5.00	2.33
4.65 NO		NO					
L0148535	0	0.38892E-03	483067.6	3829908.2	952.8	5.00	2.33
4.65 NO		NO					
L0148536	0	0.38892E-03	483067.7	3829903.3	952.8	5.00	2.33
4.65 NO		NO					
L0148537	0	0.38892E-03	483067.8	3829898.3	952.8	5.00	2.33
4.65 NO		NO					
L0148538	0	0.38892E-03	483067.9	3829893.3	952.8	5.00	2.33
4.65 NO		NO					
L0148539	0	0.38892E-03	483068.0	3829888.3	952.8	5.00	2.33
4.65 NO		NO					
L0148540	0	0.38892E-03	483068.1	3829883.3	952.8	5.00	2.33
4.65 NO		NO					
L0148541	0	0.38892E-03	483068.2	3829878.3	952.8	5.00	2.33
4.65 NO		NO					
L0148542	0	0.38892E-03	483068.3	3829873.3	952.7	5.00	2.33
4.65 NO		NO					
L0148543	0	0.38892E-03	483068.5	3829868.3	952.7	5.00	2.33
4.65 NO		NO					



L0148559	0	0.38892E-03	483070.1	3829788.3	952.1	5.00	2.33
4.65 NO		NO					
L0148560	0	0.38892E-03	483070.3	3829783.3	952.3	5.00	2.33
4.65 NO		NO					
L0148561	0	0.38892E-03	483070.4	3829778.3	952.4	5.00	2.33
4.65 NO		NO					
L0148562	0	0.38892E-03	483070.5	3829773.3	952.5	5.00	2.33
4.65 NO		NO					
L0148563	0	0.38892E-03	483070.6	3829768.3	952.7	5.00	2.33
4.65 NO		NO					
L0148564	0	0.38892E-03	483070.7	3829763.3	952.8	5.00	2.33
4.65 NO		NO					
L0148565	0	0.38892E-03	483070.8	3829758.3	952.8	5.00	2.33
4.65 NO		NO					
L0148566	0	0.38892E-03	483070.9	3829753.3	952.7	5.00	2.33
4.65 NO		NO					
L0148567	0	0.38892E-03	483071.0	3829748.3	952.7	5.00	2.33
4.65 NO		NO					
L0148568	0	0.38892E-03	483071.1	3829743.3	952.7	5.00	2.33
4.65 NO		NO					
L0148569	0	0.38892E-03	483071.2	3829738.3	952.7	5.00	2.33
4.65 NO		NO					
L0148570	0	0.38892E-03	483071.3	3829733.3	952.7	5.00	2.33
4.65 NO		NO					
L0148571	0	0.38892E-03	483071.4	3829728.3	952.6	5.00	2.33
4.65 NO		NO					
L0148572	0	0.38892E-03	483071.5	3829723.3	952.5	5.00	2.33
4.65 NO		NO					
L0148573	0	0.38892E-03	483071.6	3829718.3	952.4	5.00	2.33
4.65 NO		NO					
L0148574	0	0.38892E-03	483071.7	3829713.3	952.3	5.00	2.33
4.65 NO		NO					
L0148575	0	0.38892E-03	483074.6	3829711.0	952.3	5.00	2.33
4.65 NO		NO					
L0148576	0	0.38892E-03	483079.6	3829710.8	952.4	5.00	2.33
4.65 NO		NO					
L0148577	0	0.38892E-03	483084.6	3829710.7	952.5	5.00	2.33
4.65 NO		NO					
L0148578	0	0.38892E-03	483089.6	3829710.5	952.6	5.00	2.33
4.65 NO		NO					
L0148579	0	0.38892E-03	483094.5	3829710.4	952.7	5.00	2.33
4.65 NO		NO					
L0148580	0	0.38892E-03	483099.5	3829710.2	952.8	5.00	2.33
4.65 NO		NO					
L0148581	0	0.38892E-03	483104.5	3829710.1	952.9	5.00	2.33
4.65 NO		NO					
L0148582	0	0.38892E-03	483109.5	3829709.9	953.0	5.00	2.33
4.65 NO		NO					
L0148583	0	0.38892E-03	483114.5	3829709.8	953.1	5.00	2.33
4.65 NO		NO					



L0148599	0	0.38892E-03	483194.5	3829707.3	955.2	5.00	2.33
4.65 NO		NO					
L0148600	0	0.38892E-03	483199.5	3829707.1	955.3	5.00	2.33
4.65 NO		NO					
L0148601	0	0.38892E-03	483204.5	3829707.0	955.4	5.00	2.33
4.65 NO		NO					
L0148602	0	0.38892E-03	483209.5	3829706.8	955.5	5.00	2.33
4.65 NO		NO					
L0148603	0	0.38892E-03	483214.5	3829706.7	955.5	5.00	2.33
4.65 NO		NO					
L0148604	0	0.38892E-03	483219.5	3829706.5	955.6	5.00	2.33
4.65 NO		NO					
L0148605	0	0.38892E-03	483224.5	3829706.4	955.7	5.00	2.33
4.65 NO		NO					
L0148606	0	0.38892E-03	483229.5	3829706.2	955.8	5.00	2.33
4.65 NO		NO					
L0148607	0	0.38892E-03	483234.5	3829706.1	955.8	5.00	2.33
4.65 NO		NO					
L0148608	0	0.38892E-03	483239.5	3829705.9	955.9	5.00	2.33
4.65 NO		NO					
L0148609	0	0.38892E-03	483244.5	3829705.8	955.9	5.00	2.33
4.65 NO		NO					
L0148610	0	0.38892E-03	483249.5	3829705.6	956.0	5.00	2.33
4.65 NO		NO					
L0148611	0	0.38892E-03	483254.5	3829705.4	956.0	5.00	2.33
4.65 NO		NO					
L0148612	0	0.38892E-03	483259.5	3829705.3	956.1	5.00	2.33
4.65 NO		NO					
L0148613	0	0.38892E-03	483264.5	3829705.1	956.1	5.00	2.33
4.65 NO		NO					
L0148614	0	0.38892E-03	483269.5	3829705.0	956.1	5.00	2.33
4.65 NO		NO					
L0148615	0	0.38892E-03	483274.5	3829704.8	956.2	5.00	2.33
4.65 NO		NO					
L0148616	0	0.38892E-03	483279.5	3829704.7	956.2	5.00	2.33
4.65 NO		NO					
L0148617	0	0.38892E-03	483284.5	3829704.5	956.2	5.00	2.33
4.65 NO		NO					
L0148618	0	0.38892E-03	483289.5	3829704.4	956.2	5.00	2.33
4.65 NO		NO					
L0148619	0	0.38892E-03	483294.5	3829704.2	956.2	5.00	2.33
4.65 NO		NO					
L0148620	0	0.38892E-03	483299.5	3829704.1	956.2	5.00	2.33
4.65 NO		NO					
L0148621	0	0.38892E-03	483304.5	3829703.9	956.2	5.00	2.33
4.65 NO		NO					
L0148622	0	0.38892E-03	483309.4	3829703.8	956.2	5.00	2.33
4.65 NO		NO					
L0148623	0	0.38892E-03	483314.4	3829703.6	956.2	5.00	2.33
4.65 NO		NO					



L0148639	0	0.38892E-03	483388.5	3829707.2	956.4	5.00	2.33
4.65 NO		NO					
L0148640	0	0.38892E-03	483388.4	3829712.2	956.5	5.00	2.33
4.65 NO		NO					
L0148641	0	0.38892E-03	483388.3	3829717.2	956.6	5.00	2.33
4.65 NO		NO					
L0148642	0	0.38892E-03	483388.3	3829722.2	956.7	5.00	2.33
4.65 NO		NO					
L0148643	0	0.38892E-03	483388.2	3829727.2	956.8	5.00	2.33
4.65 NO		NO					
L0148644	0	0.38892E-03	483388.1	3829732.2	956.9	5.00	2.33
4.65 NO		NO					
L0148645	0	0.38892E-03	483388.0	3829737.2	957.0	5.00	2.33
4.65 NO		NO					
L0148646	0	0.38892E-03	483388.0	3829742.2	957.1	5.00	2.33
4.65 NO		NO					
L0148647	0	0.38892E-03	483387.9	3829747.2	957.3	5.00	2.33
4.65 NO		NO					
L0148648	0	0.38892E-03	483387.8	3829752.2	957.4	5.00	2.33
4.65 NO		NO					
L0148649	0	0.38892E-03	483387.8	3829757.2	957.5	5.00	2.33
4.65 NO		NO					
L0148650	0	0.38892E-03	483387.7	3829762.2	957.6	5.00	2.33
4.65 NO		NO					
L0148651	0	0.38892E-03	483387.6	3829767.2	957.6	5.00	2.33
4.65 NO		NO					
L0148652	0	0.38892E-03	483387.6	3829772.2	957.7	5.00	2.33
4.65 NO		NO					
L0148653	0	0.38892E-03	483387.5	3829777.2	957.8	5.00	2.33
4.65 NO		NO					
L0148654	0	0.38892E-03	483387.4	3829782.2	957.9	5.00	2.33
4.65 NO		NO					
L0148655	0	0.38892E-03	483387.3	3829787.2	958.0	5.00	2.33
4.65 NO		NO					
L0148656	0	0.38892E-03	483387.3	3829792.2	958.1	5.00	2.33
4.65 NO		NO					
L0148657	0	0.38892E-03	483387.2	3829797.2	958.2	5.00	2.33
4.65 NO		NO					
L0148658	0	0.38892E-03	483387.1	3829802.2	958.3	5.00	2.33
4.65 NO		NO					
L0148659	0	0.38892E-03	483387.1	3829807.2	958.4	5.00	2.33
4.65 NO		NO					
L0148660	0	0.38892E-03	483387.0	3829812.2	958.5	5.00	2.33
4.65 NO		NO					
L0148661	0	0.38892E-03	483386.9	3829817.2	958.6	5.00	2.33
4.65 NO		NO					
L0148662	0	0.38892E-03	483386.8	3829822.2	958.7	5.00	2.33
4.65 NO		NO					
L0148663	0	0.38892E-03	483386.8	3829827.2	958.8	5.00	2.33
4.65 NO		NO					

L0148664	0	0.38892E-03	483386.7	3829832.2	958.9	5.00	2.33
4.65 NO							
L0148665	0	0.38892E-03	483386.6	3829837.2	958.9	5.00	2.33
4.65 NO							
L0148666	0	0.38892E-03	483386.6	3829842.2	959.0	5.00	2.33
4.65 NO							
L0148667	0	0.38892E-03	483386.5	3829847.2	959.0	5.00	2.33
4.65 NO							
L0148668	0	0.38892E-03	483386.4	3829852.2	959.1	5.00	2.33
4.65 NO							
L0148669	0	0.38892E-03	483386.4	3829857.2	959.2	5.00	2.33
4.65 NO							
L0148670	0	0.38892E-03	483386.3	3829862.2	959.2	5.00	2.33
4.65 NO							
L0148671	0	0.38892E-03	483386.2	3829867.2	959.2	5.00	2.33
4.65 NO							
L0148672	0	0.38892E-03	483386.1	3829872.2	959.3	5.00	2.33
4.65 NO							
L0148673	0	0.38892E-03	483386.1	3829877.2	959.3	5.00	2.33
4.65 NO							
L0148674	0	0.38892E-03	483386.0	3829882.2	959.4	5.00	2.33
4.65 NO							
L0148675	0	0.38892E-03	483385.9	3829887.2	959.4	5.00	2.33
4.65 NO							
L0148676	0	0.38892E-03	483385.9	3829892.2	959.4	5.00	2.33
4.65 NO							
L0148677	0	0.38892E-03	483385.8	3829897.2	959.4	5.00	2.33
4.65 NO							
L0148678	0	0.38892E-03	483385.7	3829902.2	959.5	5.00	2.33
4.65 NO							

\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV Rural ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0148679	0	0.38892E-03	483385.7	3829907.2	959.5	5.00	2.33
4.65 NO		NO					
L0148680	0	0.38892E-03	483385.6	3829912.2	959.5	5.00	2.33
4.65 NO		NO					
L0148681	0	0.38892E-03	483385.5	3829917.2	959.6	5.00	2.33
4.65 NO		NO					
L0148682	0	0.38892E-03	483385.4	3829922.2	959.6	5.00	2.33
4.65 NO		NO					
L0148683	0	0.38892E-03	483385.4	3829927.2	959.6	5.00	2.33
4.65 NO		NO					
L0148684	0	0.38892E-03	483385.3	3829932.2	959.7	5.00	2.33
4.65 NO		NO					
L0148685	0	0.38892E-03	483385.2	3829937.2	959.7	5.00	2.33
4.65 NO		NO					
L0148686	0	0.38892E-03	483385.2	3829942.2	959.7	5.00	2.33
4.65 NO		NO					
L0148687	0	0.38892E-03	483385.1	3829947.2	959.8	5.00	2.33
4.65 NO		NO					
L0148688	0	0.38892E-03	483385.0	3829952.2	959.9	5.00	2.33
4.65 NO		NO					
L0148689	0	0.38892E-03	483384.9	3829957.2	960.0	5.00	2.33
4.65 NO		NO					
L0148690	0	0.38892E-03	483384.9	3829962.2	960.2	5.00	2.33
4.65 NO		NO					
L0148691	0	0.38892E-03	483384.8	3829967.2	960.4	5.00	2.33
4.65 NO		NO					
L0148692	0	0.38892E-03	483384.7	3829972.2	960.5	5.00	2.33
4.65 NO		NO					
L0148693	0	0.38892E-03	483384.7	3829977.2	960.7	5.00	2.33
4.65 NO		NO					
L0148694	0	0.38892E-03	483384.6	3829982.2	960.8	5.00	2.33
4.65 NO		NO					
L0148695	0	0.38892E-03	483384.5	3829987.2	961.0	5.00	2.33
4.65 NO		NO					
L0148696	0	0.38892E-03	483384.5	3829992.2	961.1	5.00	2.33
4.65 NO		NO					
L0148697	0	0.38892E-03	483384.4	3829997.2	961.3	5.00	2.33
4.65 NO		NO					
L0148698	0	0.38892E-03	483384.3	3830002.2	961.4	5.00	2.33
4.65 NO		NO					
L0148699	0	0.38892E-03	483384.2	3830007.2	961.6	5.00	2.33
4.65 NO		NO					
L0148700	0	0.38892E-03	483384.2	3830012.1	961.7	5.00	2.33
4.65 NO		NO					
L0148701	0	0.38892E-03	483384.1	3830017.1	961.6	5.00	2.33
4.65 NO		NO					
L0148702	0	0.38892E-03	483384.0	3830022.1	961.6	5.00	2.33
4.65 NO		NO					
L0148703	0	0.38892E-03	483384.0	3830027.1	961.6	5.00	2.33
4.65 NO		NO					



L0148719	0	0.38892E-03	483382.8	3830107.1	961.3	5.00	2.33
4.65 NO		NO					
L0148720	0	0.38892E-03	483382.8	3830112.1	961.3	5.00	2.33
4.65 NO		NO					
L0148721	0	0.38892E-03	483382.7	3830117.1	961.4	5.00	2.33
4.65 NO		NO					
L0148722	0	0.38892E-03	483382.6	3830122.1	961.4	5.00	2.33
4.65 NO		NO					
L0148723	0	0.38892E-03	483382.6	3830127.1	961.5	5.00	2.33
4.65 NO		NO					
L0148724	0	0.38892E-03	483382.5	3830132.1	961.5	5.00	2.33
4.65 NO		NO					
L0148725	0	0.38892E-03	483382.4	3830137.1	961.6	5.00	2.33
4.65 NO		NO					
L0148726	0	0.38892E-03	483382.3	3830142.1	961.6	5.00	2.33
4.65 NO		NO					
L0148727	0	0.38892E-03	483382.3	3830147.1	961.7	5.00	2.33
4.65 NO		NO					
L0148728	0	0.38892E-03	483382.2	3830152.1	961.7	5.00	2.33
4.65 NO		NO					
L0148729	0	0.38892E-03	483382.1	3830157.1	961.8	5.00	2.33
4.65 NO		NO					
L0148730	0	0.38892E-03	483382.1	3830162.1	961.8	5.00	2.33
4.65 NO		NO					
L0148731	0	0.38892E-03	483382.0	3830167.1	961.8	5.00	2.33
4.65 NO		NO					
L0148732	0	0.38892E-03	483381.9	3830172.1	961.7	5.00	2.33
4.65 NO		NO					
L0148733	0	0.38892E-03	483381.8	3830177.1	961.7	5.00	2.33
4.65 NO		NO					
L0148734	0	0.38892E-03	483381.8	3830182.1	961.6	5.00	2.33
4.65 NO		NO					
L0148735	0	0.38892E-03	483381.7	3830187.1	961.6	5.00	2.33
4.65 NO		NO					
L0148736	0	0.38892E-03	483381.6	3830192.1	961.5	5.00	2.33
4.65 NO		NO					
L0148737	0	0.38892E-03	483381.6	3830197.1	961.6	5.00	2.33
4.65 NO		NO					
L0148738	0	0.38892E-03	483381.5	3830202.1	961.7	5.00	2.33
4.65 NO		NO					
L0148739	0	0.38892E-03	483381.4	3830207.1	961.8	5.00	2.33
4.65 NO		NO					
L0148740	0	0.38892E-03	483381.4	3830212.1	962.0	5.00	2.33
4.65 NO		NO					
L0148741	0	0.38892E-03	483381.3	3830217.1	962.1	5.00	2.33
4.65 NO		NO					
L0148742	0	0.38892E-03	483381.2	3830222.1	962.2	5.00	2.33
4.65 NO		NO					
L0148743	0	0.38892E-03	483381.1	3830227.1	962.4	5.00	2.33
4.65 NO		NO					

L0148744	0	0.38892E-03	483381.1	3830232.1	962.5	5.00	2.33
4.65 NO			NO				
L0148745	0	0.38892E-03	483381.0	3830237.1	962.6	5.00	2.33
4.65 NO			NO				
L0148746	0	0.38892E-03	483380.9	3830242.1	962.7	5.00	2.33
4.65 NO			NO				
L0148747	0	0.38892E-03	483380.9	3830247.1	962.8	5.00	2.33
4.65 NO			NO				
L0148748	0	0.38892E-03	483380.8	3830252.1	962.9	5.00	2.33
4.65 NO			NO				
L0148749	0	0.38892E-03	483380.7	3830257.1	963.0	5.00	2.33
4.65 NO			NO				
L0148750	0	0.38892E-03	483380.7	3830262.1	963.1	5.00	2.33
4.65 NO			NO				
L0148751	0	0.38892E-03	483380.6	3830267.1	963.2	5.00	2.33
4.65 NO			NO				
L0148752	0	0.38892E-03	483380.5	3830272.1	963.3	5.00	2.33
4.65 NO			NO				
L0148753	0	0.38892E-03	483380.4	3830277.1	963.4	5.00	2.33
4.65 NO			NO				
L0148754	0	0.38892E-03	483380.4	3830282.1	963.5	5.00	2.33
4.65 NO			NO				
L0148755	0	0.38892E-03	483380.3	3830287.1	963.6	5.00	2.33
4.65 NO			NO				
L0148756	0	0.38892E-03	483380.2	3830292.1	963.6	5.00	2.33
4.65 NO			NO				
L0148757	0	0.38892E-03	483380.2	3830297.1	963.7	5.00	2.33
4.65 NO			NO				
L0148758	0	0.38892E-03	483380.1	3830302.1	963.8	5.00	2.33
4.65 NO			NO				

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
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L0148759	0	0.38892E-03	483380.0	3830307.1	963.8	5.00	2.33
4.65 NO		NO					
L0148760	0	0.38892E-03	483379.9	3830312.1	963.9	5.00	2.33
4.65 NO		NO					
L0148761	0	0.38892E-03	483379.9	3830317.1	963.9	5.00	2.33
4.65 NO		NO					
L0148762	0	0.38892E-03	483379.8	3830322.1	964.0	5.00	2.33
4.65 NO		NO					
L0148763	0	0.38892E-03	483379.7	3830327.1	964.1	5.00	2.33
4.65 NO		NO					
L0148764	0	0.38892E-03	483379.7	3830332.1	964.2	5.00	2.33
4.65 NO		NO					
L0148765	0	0.38892E-03	483379.6	3830337.1	964.3	5.00	2.33
4.65 NO		NO					
L0148766	0	0.38892E-03	483379.5	3830342.1	964.3	5.00	2.33
4.65 NO		NO					
L0148767	0	0.38892E-03	483379.5	3830347.1	964.4	5.00	2.33
4.65 NO		NO					
L0148768	0	0.38892E-03	483379.4	3830352.1	964.5	5.00	2.33
4.65 NO		NO					
L0148769	0	0.38892E-03	483379.3	3830357.1	964.5	5.00	2.33
4.65 NO		NO					
L0148770	0	0.38892E-03	483379.2	3830362.1	964.5	5.00	2.33
4.65 NO		NO					
L0148771	0	0.38892E-03	483379.2	3830367.1	964.5	5.00	2.33
4.65 NO		NO					
L0148772	0	0.38892E-03	483379.1	3830372.1	964.5	5.00	2.33
4.65 NO		NO					
L0148773	0	0.38892E-03	483379.0	3830377.1	964.5	5.00	2.33
4.65 NO		NO					
L0148774	0	0.38892E-03	483379.0	3830382.1	964.5	5.00	2.33
4.65 NO		NO					
L0148775	0	0.38892E-03	483378.9	3830387.1	964.6	5.00	2.33
4.65 NO		NO					
L0148776	0	0.38892E-03	483378.8	3830392.1	964.6	5.00	2.33
4.65 NO		NO					
L0148777	0	0.38892E-03	483375.0	3830393.4	964.6	5.00	2.33
4.65 NO		NO					
L0148778	0	0.38892E-03	483370.0	3830393.5	964.5	5.00	2.33
4.65 NO		NO					
L0148779	0	0.38892E-03	483365.0	3830393.6	964.4	5.00	2.33
4.65 NO		NO					
L0148780	0	0.38892E-03	483360.0	3830393.6	964.3	5.00	2.33
4.65 NO		NO					
L0148781	0	0.38892E-03	483355.0	3830393.7	964.2	5.00	2.33
4.65 NO		NO					
L0148782	0	0.38892E-03	483350.0	3830393.8	964.1	5.00	2.33
4.65 NO		NO					
L0148783	0	0.38892E-03	483345.0	3830393.9	964.0	5.00	2.33
4.65 NO		NO					

L0148784	0	0.38892E-03	483340.0	3830394.0	963.9	5.00	2.33
4.65 NO		NO					
L0148785	0	0.38892E-03	483335.0	3830394.1	963.8	5.00	2.33
4.65 NO		NO					
L0148786	0	0.38892E-03	483330.0	3830394.2	963.7	5.00	2.33
4.65 NO		NO					
L0148787	0	0.38892E-03	483325.0	3830394.2	963.5	5.00	2.33
4.65 NO		NO					
L0148788	0	0.38892E-03	483320.0	3830394.3	963.4	5.00	2.33
4.65 NO		NO					
L0148789	0	0.38892E-03	483315.0	3830394.4	963.2	5.00	2.33
4.65 NO		NO					
L0148790	0	0.38892E-03	483310.0	3830394.5	963.1	5.00	2.33
4.65 NO		NO					
L0148791	0	0.38892E-03	483305.0	3830394.6	963.0	5.00	2.33
4.65 NO		NO					
L0148792	0	0.38892E-03	483300.0	3830394.7	962.9	5.00	2.33
4.65 NO		NO					
L0148793	0	0.38892E-03	483295.0	3830394.8	962.8	5.00	2.33
4.65 NO		NO					
L0148794	0	0.38892E-03	483290.0	3830394.8	962.8	5.00	2.33
4.65 NO		NO					
L0148795	0	0.38892E-03	483285.0	3830394.9	962.7	5.00	2.33
4.65 NO		NO					
L0148796	0	0.38892E-03	483280.0	3830395.0	962.6	5.00	2.33
4.65 NO		NO					
L0148797	0	0.38892E-03	483275.0	3830395.1	962.5	5.00	2.33
4.65 NO		NO					
L0148798	0	0.38892E-03	483270.0	3830395.2	962.4	5.00	2.33
4.65 NO		NO					

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA          ***          11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Construction HRA
          ***          14:45:07

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0148799	0	0.38892E-03	483265.0	3830395.3	962.3	5.00	2.33
4.65 NO		NO					
L0148800	0	0.38892E-03	483260.0	3830395.4	962.1	5.00	2.33
4.65 NO		NO					
L0148801	0	0.38892E-03	483255.0	3830395.4	962.0	5.00	2.33
4.65 NO		NO					
L0148802	0	0.38892E-03	483250.0	3830395.5	962.0	5.00	2.33
4.65 NO		NO					
L0148803	0	0.38892E-03	483245.0	3830395.6	961.9	5.00	2.33
4.65 NO		NO					
L0148804	0	0.38892E-03	483240.0	3830395.7	961.8	5.00	2.33
4.65 NO		NO					
L0148805	0	0.38892E-03	483235.0	3830395.8	961.8	5.00	2.33
4.65 NO		NO					
L0148806	0	0.38892E-03	483230.0	3830395.9	961.7	5.00	2.33
4.65 NO		NO					
L0148807	0	0.38892E-03	483225.0	3830396.0	961.6	5.00	2.33
4.65 NO		NO					
L0148808	0	0.38892E-03	483220.0	3830396.0	961.5	5.00	2.33
4.65 NO		NO					
L0148809	0	0.38892E-03	483215.0	3830396.1	961.4	5.00	2.33
4.65 NO		NO					
L0148810	0	0.38892E-03	483210.0	3830396.2	961.3	5.00	2.33
4.65 NO		NO					
L0148811	0	0.38892E-03	483205.0	3830396.3	961.2	5.00	2.33
4.65 NO		NO					
L0148812	0	0.38892E-03	483200.0	3830396.4	961.1	5.00	2.33
4.65 NO		NO					
L0148813	0	0.38892E-03	483195.0	3830396.5	961.0	5.00	2.33
4.65 NO		NO					
L0148814	0	0.38892E-03	483190.0	3830396.6	960.9	5.00	2.33
4.65 NO		NO					
L0148815	0	0.38892E-03	483185.0	3830396.6	960.8	5.00	2.33
4.65 NO		NO					
L0148816	0	0.38892E-03	483180.0	3830396.7	960.7	5.00	2.33
4.65 NO		NO					
L0148817	0	0.38892E-03	483175.0	3830396.8	960.6	5.00	2.33
4.65 NO		NO					
L0148818	0	0.38892E-03	483170.0	3830396.9	960.4	5.00	2.33
4.65 NO		NO					
L0148819	0	0.38892E-03	483165.1	3830397.0	960.3	5.00	2.33
4.65 NO		NO					
L0148820	0	0.38892E-03	483160.1	3830397.1	960.2	5.00	2.33
4.65 NO		NO					
L0148821	0	0.38892E-03	483155.1	3830397.2	960.0	5.00	2.33
4.65 NO		NO					
L0148822	0	0.38892E-03	483150.1	3830397.2	959.9	5.00	2.33
4.65 NO		NO					
L0148823	0	0.38892E-03	483145.1	3830397.3	959.8	5.00	2.33
4.65 NO		NO					

L0148824	0	0.38892E-03	483140.1	3830397.4	959.7	5.00	2.33
4.65 NO							
L0148825	0	0.38892E-03	483135.1	3830397.5	959.6	5.00	2.33
4.65 NO							
L0148826	0	0.38892E-03	483130.1	3830397.6	959.5	5.00	2.33
4.65 NO							
L0148827	0	0.38892E-03	483125.1	3830397.7	959.4	5.00	2.33
4.65 NO							
L0148828	0	0.38892E-03	483120.1	3830397.8	959.4	5.00	2.33
4.65 NO							
L0148829	0	0.38892E-03	483115.1	3830397.8	959.3	5.00	2.33
4.65 NO							
L0148830	0	0.38892E-03	483110.1	3830397.9	959.2	5.00	2.33
4.65 NO							
L0148831	0	0.38892E-03	483105.1	3830398.0	959.1	5.00	2.33
4.65 NO							
L0148832	0	0.38892E-03	483100.1	3830398.1	959.0	5.00	2.33
4.65 NO							
L0148833	0	0.38892E-03	483095.1	3830398.2	958.9	5.00	2.33
4.65 NO							
L0148834	0	0.38892E-03	483093.8	3830394.5	958.9	5.00	2.33
4.65 NO							
L0148835	0	0.38892E-03	483093.9	3830389.5	958.8	5.00	2.33
4.65 NO							
L0148836	0	0.38892E-03	483094.0	3830384.6	958.8	5.00	2.33
4.65 NO							
L0148837	0	0.38892E-03	483094.1	3830379.6	958.7	5.00	2.33
4.65 NO							
L0148838	0	0.38892E-03	483094.3	3830374.6	958.7	5.00	2.33
4.65 NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                 \*\*\*                                 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Construction HRA  
                                       \*\*\*                                 14:45:07

\*\*\* MODELOPTs:     RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0148839	0	0.38892E-03	483094.4	3830369.6	958.7	5.00	2.33
4.65 NO		NO					
L0148840	0	0.38892E-03	483094.5	3830364.6	958.7	5.00	2.33
4.65 NO		NO					
L0148841	0	0.38892E-03	483094.6	3830359.6	958.7	5.00	2.33
4.65 NO		NO					
L0148842	0	0.38892E-03	483094.7	3830354.6	958.7	5.00	2.33
4.65 NO		NO					
L0148843	0	0.38892E-03	483094.8	3830349.6	958.6	5.00	2.33
4.65 NO		NO					
L0148844	0	0.38892E-03	483094.9	3830344.6	958.6	5.00	2.33
4.65 NO		NO					
L0148845	0	0.38892E-03	483095.0	3830339.6	958.5	5.00	2.33
4.65 NO		NO					
L0148846	0	0.38892E-03	483095.2	3830334.6	958.4	5.00	2.33
4.65 NO		NO					
L0148847	0	0.38892E-03	483095.3	3830329.6	958.3	5.00	2.33
4.65 NO		NO					
L0148848	0	0.38892E-03	483095.4	3830324.6	958.2	5.00	2.33
4.65 NO		NO					
L0148849	0	0.38892E-03	483095.5	3830319.6	958.1	5.00	2.33
4.65 NO		NO					
L0148850	0	0.38892E-03	483095.6	3830314.6	958.2	5.00	2.33
4.65 NO		NO					
L0148851	0	0.38892E-03	483095.7	3830309.6	958.3	5.00	2.33
4.65 NO		NO					
L0148852	0	0.38892E-03	483095.8	3830304.6	958.4	5.00	2.33
4.65 NO		NO					
L0148853	0	0.38892E-03	483096.0	3830299.6	958.5	5.00	2.33
4.65 NO		NO					
L0148854	0	0.38892E-03	483096.1	3830294.6	958.6	5.00	2.33
4.65 NO		NO					
L0148855	0	0.38892E-03	483096.2	3830289.6	958.7	5.00	2.33
4.65 NO		NO					
L0148856	0	0.38892E-03	483096.3	3830284.6	958.8	5.00	2.33
4.65 NO		NO					
L0148857	0	0.38892E-03	483096.4	3830279.6	958.9	5.00	2.33
4.65 NO		NO					
L0148858	0	0.38892E-03	483096.5	3830274.6	958.9	5.00	2.33
4.65 NO		NO					
L0148859	0	0.38892E-03	483096.6	3830269.6	958.9	5.00	2.33
4.65 NO		NO					
L0148860	0	0.38892E-03	483096.8	3830264.6	959.0	5.00	2.33
4.65 NO		NO					
L0148861	0	0.38892E-03	483096.9	3830259.6	959.0	5.00	2.33
4.65 NO		NO					
L0148862	0	0.38892E-03	483097.0	3830254.6	959.1	5.00	2.33
4.65 NO		NO					
L0148863	0	0.38892E-03	483097.1	3830249.6	959.1	5.00	2.33
4.65 NO		NO					

L0148864	0	0.38892E-03	483097.2	3830244.6	959.2	5.00	2.33
4.65 NO							
L0148865	0	0.38892E-03	483097.3	3830239.6	959.2	5.00	2.33
4.65 NO							
L0148866	0	0.38892E-03	483097.4	3830234.6	959.3	5.00	2.33
4.65 NO							
L0148867	0	0.38892E-03	483097.5	3830229.6	959.3	5.00	2.33
4.65 NO							
L0148868	0	0.38892E-03	483097.7	3830224.6	959.3	5.00	2.33
4.65 NO							
L0148869	0	0.38892E-03	483097.8	3830219.6	959.3	5.00	2.33
4.65 NO							
L0148870	0	0.38892E-03	483097.9	3830214.6	959.3	5.00	2.33
4.65 NO							
L0148871	0	0.38892E-03	483098.0	3830209.6	959.4	5.00	2.33
4.65 NO							
L0148872	0	0.38892E-03	483098.1	3830204.6	959.4	5.00	2.33
4.65 NO							
L0148873	0	0.38892E-03	483098.2	3830199.6	959.4	5.00	2.33
4.65 NO							
L0148874	0	0.38892E-03	483098.3	3830194.6	959.4	5.00	2.33
4.65 NO							
L0148875	0	0.38892E-03	483098.5	3830189.6	959.4	5.00	2.33
4.65 NO							
L0148876	0	0.38892E-03	483098.6	3830184.6	959.4	5.00	2.33
4.65 NO							
L0148877	0	0.38892E-03	483098.7	3830179.6	959.5	5.00	2.33
4.65 NO							
L0148878	0	0.38892E-03	483098.8	3830174.6	959.5	5.00	2.33
4.65 NO							

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                  \*\*\*                          11/28/23  
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    \*\*\*                          14:45:07

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\*\*\* MODELOPTs:    RegDFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

-----

L0148879	0	0.38892E-03	483098.9	3830169.6	959.5	5.00	2.33
4.65 NO		NO					
L0148880	0	0.38892E-03	483099.0	3830164.6	959.5	5.00	2.33
4.65 NO		NO					
L0148881	0	0.38892E-03	483099.1	3830159.6	959.4	5.00	2.33
4.65 NO		NO					
L0148882	0	0.38892E-03	483099.3	3830154.6	959.3	5.00	2.33
4.65 NO		NO					
L0148883	0	0.38892E-03	483099.4	3830149.6	959.3	5.00	2.33
4.65 NO		NO					
L0148884	0	0.38892E-03	483099.5	3830144.6	959.2	5.00	2.33
4.65 NO		NO					
L0148885	0	0.38892E-03	483099.6	3830139.6	959.1	5.00	2.33
4.65 NO		NO					
L0148886	0	0.38892E-03	483099.7	3830134.6	959.0	5.00	2.33
4.65 NO		NO					
L0148887	0	0.38892E-03	483099.8	3830129.6	958.9	5.00	2.33
4.65 NO		NO					
L0148888	0	0.38892E-03	483099.9	3830124.6	958.8	5.00	2.33
4.65 NO		NO					
L0148889	0	0.38892E-03	483100.0	3830119.6	958.7	5.00	2.33
4.65 NO		NO					
L0148890	0	0.38892E-03	483100.2	3830114.6	958.6	5.00	2.33
4.65 NO		NO					
L0148891	0	0.38892E-03	483100.3	3830109.6	958.5	5.00	2.33
4.65 NO		NO					
L0148892	0	0.38892E-03	483100.4	3830104.6	958.4	5.00	2.33
4.65 NO		NO					
L0148893	0	0.38892E-03	483100.5	3830099.6	958.2	5.00	2.33
4.65 NO		NO					
L0148894	0	0.38892E-03	483100.6	3830094.6	958.1	5.00	2.33
4.65 NO		NO					
L0148895	0	0.38892E-03	483100.7	3830089.6	957.9	5.00	2.33
4.65 NO		NO					
L0148896	0	0.38892E-03	483100.8	3830084.6	957.8	5.00	2.33
4.65 NO		NO					
L0148897	0	0.38892E-03	483101.0	3830079.6	957.6	5.00	2.33
4.65 NO		NO					
L0148898	0	0.38892E-03	483101.1	3830074.6	957.5	5.00	2.33
4.65 NO		NO					
L0148899	0	0.38892E-03	483101.2	3830069.6	957.3	5.00	2.33
4.65 NO		NO					
L0148900	0	0.38892E-03	483101.3	3830064.6	957.1	5.00	2.33
4.65 NO		NO					
L0148901	0	0.38892E-03	483101.4	3830059.6	956.9	5.00	2.33
4.65 NO		NO					
L0148902	0	0.38892E-03	483101.5	3830054.6	956.7	5.00	2.33
4.65 NO		NO					
L0148903	0	0.38892E-03	483101.6	3830049.6	956.5	5.00	2.33
4.65 NO		NO					



L0148919	0	0.38892E-03	483103.5	3829969.7	953.8	5.00	2.33
4.65 NO		NO					
L0148920	0	0.38892E-03	483103.6	3829964.7	953.8	5.00	2.33
4.65 NO		NO					
L0148921	0	0.38892E-03	483103.7	3829959.7	953.7	5.00	2.33
4.65 NO		NO					
L0148922	0	0.38892E-03	483103.8	3829954.7	953.7	5.00	2.33
4.65 NO		NO					
L0148923	0	0.38892E-03	483103.9	3829949.7	953.7	5.00	2.33
4.65 NO		NO					
L0148924	0	0.38892E-03	483104.0	3829944.7	953.7	5.00	2.33
4.65 NO		NO					
L0148925	0	0.38892E-03	483104.1	3829939.7	953.7	5.00	2.33
4.65 NO		NO					
L0148926	0	0.38892E-03	483104.3	3829934.7	953.7	5.00	2.33
4.65 NO		NO					
L0148927	0	0.38892E-03	483104.4	3829929.7	953.7	5.00	2.33
4.65 NO		NO					
L0148928	0	0.38892E-03	483104.5	3829924.7	953.7	5.00	2.33
4.65 NO		NO					
L0148929	0	0.38892E-03	483104.6	3829919.7	953.7	5.00	2.33
4.65 NO		NO					
L0148930	0	0.38892E-03	483104.7	3829914.7	953.7	5.00	2.33
4.65 NO		NO					
L0148931	0	0.38892E-03	483104.8	3829909.7	953.7	5.00	2.33
4.65 NO		NO					
L0148932	0	0.38892E-03	483104.9	3829904.7	953.7	5.00	2.33
4.65 NO		NO					
L0148933	0	0.38892E-03	483105.0	3829899.7	953.7	5.00	2.33
4.65 NO		NO					
L0148934	0	0.38892E-03	483105.2	3829894.7	953.7	5.00	2.33
4.65 NO		NO					
L0148935	0	0.38892E-03	483105.3	3829889.7	953.7	5.00	2.33
4.65 NO		NO					
L0148936	0	0.38892E-03	483105.4	3829884.7	953.7	5.00	2.33
4.65 NO		NO					
L0148937	0	0.38892E-03	483105.5	3829879.7	953.5	5.00	2.33
4.65 NO		NO					
L0148938	0	0.38892E-03	483105.6	3829874.7	953.4	5.00	2.33
4.65 NO		NO					
L0148939	0	0.38892E-03	483105.7	3829869.7	953.3	5.00	2.33
4.65 NO		NO					
L0148940	0	0.38892E-03	483105.8	3829864.7	953.2	5.00	2.33
4.65 NO		NO					
L0148941	0	0.38892E-03	483106.0	3829859.7	953.1	5.00	2.33
4.65 NO		NO					
L0148942	0	0.38892E-03	483106.1	3829854.7	953.0	5.00	2.33
4.65 NO		NO					
L0148943	0	0.38892E-03	483106.2	3829849.7	953.0	5.00	2.33
4.65 NO		NO					

L0148944	0	0.38892E-03	483106.3	3829844.7	952.9	5.00	2.33
4.65 NO							
L0148945	0	0.38892E-03	483106.4	3829839.7	952.8	5.00	2.33
4.65 NO							
L0148946	0	0.38892E-03	483106.5	3829834.7	952.8	5.00	2.33
4.65 NO							
L0148947	0	0.38892E-03	483106.6	3829829.7	952.7	5.00	2.33
4.65 NO							
L0148948	0	0.38892E-03	483106.8	3829824.7	952.7	5.00	2.33
4.65 NO							
L0148949	0	0.38892E-03	483106.9	3829819.7	952.8	5.00	2.33
4.65 NO							
L0148950	0	0.38892E-03	483107.0	3829814.7	952.9	5.00	2.33
4.65 NO							
L0148951	0	0.38892E-03	483107.1	3829809.7	953.0	5.00	2.33
4.65 NO							
L0148952	0	0.38892E-03	483107.2	3829804.7	953.1	5.00	2.33
4.65 NO							
L0148953	0	0.38892E-03	483107.3	3829799.7	953.2	5.00	2.33
4.65 NO							
L0148954	0	0.38892E-03	483107.4	3829794.7	953.3	5.00	2.33
4.65 NO							
L0148955	0	0.38892E-03	483107.5	3829789.7	953.4	5.00	2.33
4.65 NO							
L0148956	0	0.38892E-03	483107.7	3829784.7	953.5	5.00	2.33
4.65 NO							
L0148957	0	0.38892E-03	483107.8	3829779.7	953.6	5.00	2.33
4.65 NO							
L0148958	0	0.38892E-03	483107.9	3829774.7	953.8	5.00	2.33
4.65 NO							

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SCALAR	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	SOURCE	CATS.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID				(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

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L0148959	0	0.38892E-03	483108.0	3829769.7	953.9	5.00	2.33
4.65 NO		NO					
L0148960	0	0.38892E-03	483108.1	3829764.7	954.0	5.00	2.33
4.65 NO		NO					
L0148961	0	0.38892E-03	483108.2	3829759.7	953.8	5.00	2.33
4.65 NO		NO					
L0148962	0	0.38892E-03	483108.5	3829754.9	953.7	5.00	2.33
4.65 NO		NO					
L0148963	0	0.38892E-03	483113.5	3829754.9	953.8	5.00	2.33
4.65 NO		NO					
L0148964	0	0.38892E-03	483118.5	3829754.8	953.9	5.00	2.33
4.65 NO		NO					
L0148965	0	0.38892E-03	483123.5	3829754.8	954.0	5.00	2.33
4.65 NO		NO					
L0148966	0	0.38892E-03	483128.5	3829754.7	954.1	5.00	2.33
4.65 NO		NO					
L0148967	0	0.38892E-03	483133.5	3829754.7	954.2	5.00	2.33
4.65 NO		NO					
L0148968	0	0.38892E-03	483138.5	3829754.6	954.3	5.00	2.33
4.65 NO		NO					
L0148969	0	0.38892E-03	483143.5	3829754.6	954.4	5.00	2.33
4.65 NO		NO					
L0148970	0	0.38892E-03	483148.5	3829754.5	954.5	5.00	2.33
4.65 NO		NO					
L0148971	0	0.38892E-03	483153.5	3829754.5	954.7	5.00	2.33
4.65 NO		NO					
L0148972	0	0.38892E-03	483158.5	3829754.4	954.8	5.00	2.33
4.65 NO		NO					
L0148973	0	0.38892E-03	483163.5	3829754.4	954.9	5.00	2.33
4.65 NO		NO					
L0148974	0	0.38892E-03	483168.5	3829754.3	955.0	5.00	2.33
4.65 NO		NO					
L0148975	0	0.38892E-03	483173.5	3829754.3	955.1	5.00	2.33
4.65 NO		NO					
L0148976	0	0.38892E-03	483178.5	3829754.2	955.2	5.00	2.33
4.65 NO		NO					
L0148977	0	0.38892E-03	483183.5	3829754.2	955.4	5.00	2.33
4.65 NO		NO					
L0148978	0	0.38892E-03	483188.5	3829754.1	955.5	5.00	2.33
4.65 NO		NO					
L0148979	0	0.38892E-03	483193.5	3829754.1	955.6	5.00	2.33
4.65 NO		NO					
L0148980	0	0.38892E-03	483198.5	3829754.0	955.7	5.00	2.33
4.65 NO		NO					
L0148981	0	0.38892E-03	483203.5	3829754.0	955.9	5.00	2.33
4.65 NO		NO					
L0148982	0	0.38892E-03	483208.5	3829753.9	955.9	5.00	2.33
4.65 NO		NO					
L0148983	0	0.38892E-03	483213.5	3829753.9	956.0	5.00	2.33
4.65 NO		NO					





L0148999	0	0.38892E-03	483293.5	3829753.1	957.1	5.00	2.33
4.65 NO		NO					
L0149000	0	0.38892E-03	483298.5	3829753.0	957.1	5.00	2.33
4.65 NO		NO					
L0149001	0	0.38892E-03	483303.5	3829753.0	957.1	5.00	2.33
4.65 NO		NO					
L0149002	0	0.38892E-03	483308.5	3829752.9	957.1	5.00	2.33
4.65 NO		NO					
L0149003	0	0.38892E-03	483313.5	3829752.9	957.1	5.00	2.33
4.65 NO		NO					
L0149004	0	0.38892E-03	483318.5	3829752.8	957.1	5.00	2.33
4.65 NO		NO					
L0149005	0	0.38892E-03	483323.5	3829752.8	957.1	5.00	2.33
4.65 NO		NO					
L0149006	0	0.38892E-03	483328.5	3829752.7	957.1	5.00	2.33
4.65 NO		NO					
L0149007	0	0.38892E-03	483333.5	3829752.7	957.1	5.00	2.33
4.65 NO		NO					
L0149008	0	0.38892E-03	483338.5	3829752.6	957.1	5.00	2.33
4.65 NO		NO					
L0149009	0	0.38892E-03	483343.5	3829752.6	957.1	5.00	2.33
4.65 NO		NO					
L0149010	0	0.38892E-03	483348.5	3829752.5	957.2	5.00	2.33
4.65 NO		NO					
L0149011	0	0.38892E-03	483352.0	3829754.0	957.2	5.00	2.33
4.65 NO		NO					
L0149012	0	0.38892E-03	483351.8	3829759.0	957.3	5.00	2.33
4.65 NO		NO					
L0149013	0	0.38892E-03	483351.7	3829764.0	957.4	5.00	2.33
4.65 NO		NO					
L0149014	0	0.38892E-03	483351.6	3829769.0	957.5	5.00	2.33
4.65 NO		NO					
L0149015	0	0.38892E-03	483351.5	3829774.0	957.6	5.00	2.33
4.65 NO		NO					
L0149016	0	0.38892E-03	483351.4	3829779.0	957.7	5.00	2.33
4.65 NO		NO					
L0149017	0	0.38892E-03	483351.2	3829784.0	957.8	5.00	2.33
4.65 NO		NO					
L0149018	0	0.38892E-03	483351.1	3829789.0	957.9	5.00	2.33
4.65 NO		NO					
L0149019	0	0.38892E-03	483351.0	3829794.0	958.0	5.00	2.33
4.65 NO		NO					
L0149020	0	0.38892E-03	483350.9	3829799.0	958.1	5.00	2.33
4.65 NO		NO					
L0149021	0	0.38892E-03	483350.8	3829804.0	958.1	5.00	2.33
4.65 NO		NO					
L0149022	0	0.38892E-03	483350.6	3829809.0	958.2	5.00	2.33
4.65 NO		NO					
L0149023	0	0.38892E-03	483350.5	3829814.0	958.3	5.00	2.33
4.65 NO		NO					

L0149024	0	0.38892E-03	483350.4	3829819.0	958.4	5.00	2.33
4.65 NO		NO					
L0149025	0	0.38892E-03	483350.3	3829824.0	958.4	5.00	2.33
4.65 NO		NO					
L0149026	0	0.38892E-03	483350.2	3829829.0	958.4	5.00	2.33
4.65 NO		NO					
L0149027	0	0.38892E-03	483350.0	3829834.0	958.3	5.00	2.33
4.65 NO		NO					
L0149028	0	0.38892E-03	483349.9	3829839.0	958.3	5.00	2.33
4.65 NO		NO					
L0149029	0	0.38892E-03	483349.8	3829844.0	958.2	5.00	2.33
4.65 NO		NO					
L0149030	0	0.38892E-03	483349.7	3829849.0	958.2	5.00	2.33
4.65 NO		NO					
L0149031	0	0.38892E-03	483349.6	3829854.0	958.1	5.00	2.33
4.65 NO		NO					
L0149032	0	0.38892E-03	483349.4	3829859.0	958.1	5.00	2.33
4.65 NO		NO					
L0149033	0	0.38892E-03	483349.3	3829864.0	958.3	5.00	2.33
4.65 NO		NO					
L0149034	0	0.38892E-03	483349.2	3829869.0	958.4	5.00	2.33
4.65 NO		NO					
L0149035	0	0.38892E-03	483349.1	3829874.0	958.6	5.00	2.33
4.65 NO		NO					
L0149036	0	0.38892E-03	483349.0	3829879.0	958.7	5.00	2.33
4.65 NO		NO					
L0149037	0	0.38892E-03	483348.8	3829884.0	958.8	5.00	2.33
4.65 NO		NO					
L0149038	0	0.38892E-03	483348.7	3829889.0	959.0	5.00	2.33
4.65 NO		NO					

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0149039	0	0.38892E-03	483348.6	3829894.0	959.2	5.00	2.33
4.65 NO		NO					
L0149040	0	0.38892E-03	483348.5	3829899.0	959.4	5.00	2.33
4.65 NO		NO					
L0149041	0	0.38892E-03	483348.3	3829904.0	959.6	5.00	2.33
4.65 NO		NO					
L0149042	0	0.38892E-03	483348.2	3829909.0	959.8	5.00	2.33
4.65 NO		NO					
L0149043	0	0.38892E-03	483348.1	3829914.0	960.0	5.00	2.33
4.65 NO		NO					
L0149044	0	0.38892E-03	483348.0	3829919.0	960.2	5.00	2.33
4.65 NO		NO					
L0149045	0	0.38892E-03	483347.9	3829924.0	960.4	5.00	2.33
4.65 NO		NO					
L0149046	0	0.38892E-03	483347.7	3829929.0	960.6	5.00	2.33
4.65 NO		NO					
L0149047	0	0.38892E-03	483347.6	3829934.0	960.8	5.00	2.33
4.65 NO		NO					
L0149048	0	0.38892E-03	483347.5	3829939.0	960.9	5.00	2.33
4.65 NO		NO					
L0149049	0	0.38892E-03	483347.4	3829944.0	961.1	5.00	2.33
4.65 NO		NO					
L0149050	0	0.38892E-03	483347.3	3829949.0	961.3	5.00	2.33
4.65 NO		NO					
L0149051	0	0.38892E-03	483347.1	3829954.0	961.4	5.00	2.33
4.65 NO		NO					
L0149052	0	0.38892E-03	483347.0	3829959.0	961.5	5.00	2.33
4.65 NO		NO					
L0149053	0	0.38892E-03	483346.9	3829964.0	961.6	5.00	2.33
4.65 NO		NO					
L0149054	0	0.38892E-03	483346.8	3829969.0	961.7	5.00	2.33
4.65 NO		NO					
L0149055	0	0.38892E-03	483346.7	3829974.0	961.8	5.00	2.33
4.65 NO		NO					
L0149056	0	0.38892E-03	483346.5	3829979.0	961.9	5.00	2.33
4.65 NO		NO					
L0149057	0	0.38892E-03	483346.4	3829984.0	961.8	5.00	2.33
4.65 NO		NO					
L0149058	0	0.38892E-03	483346.3	3829989.0	961.7	5.00	2.33
4.65 NO		NO					
L0149059	0	0.38892E-03	483346.2	3829994.0	961.6	5.00	2.33
4.65 NO		NO					
L0149060	0	0.38892E-03	483346.1	3829999.0	961.5	5.00	2.33
4.65 NO		NO					
L0149061	0	0.38892E-03	483345.9	3830004.0	961.4	5.00	2.33
4.65 NO		NO					
L0149062	0	0.38892E-03	483345.8	3830009.0	961.3	5.00	2.33
4.65 NO		NO					
L0149063	0	0.38892E-03	483345.7	3830014.0	961.0	5.00	2.33
4.65 NO		NO					

L0149064	0	0.38892E-03	483345.6	3830018.9	960.8	5.00	2.33
4.65 NO		NO					
L0149065	0	0.38892E-03	483345.5	3830023.9	960.5	5.00	2.33
4.65 NO		NO					
L0149066	0	0.38892E-03	483345.3	3830028.9	960.1	5.00	2.33
4.65 NO		NO					
L0149067	0	0.38892E-03	483345.2	3830033.9	959.8	5.00	2.33
4.65 NO		NO					
L0149068	0	0.38892E-03	483345.1	3830038.9	959.5	5.00	2.33
4.65 NO		NO					
L0149069	0	0.38892E-03	483345.0	3830043.9	959.4	5.00	2.33
4.65 NO		NO					
L0149070	0	0.38892E-03	483344.9	3830048.9	959.4	5.00	2.33
4.65 NO		NO					
L0149071	0	0.38892E-03	483344.7	3830053.9	959.4	5.00	2.33
4.65 NO		NO					
L0149072	0	0.38892E-03	483344.6	3830058.9	959.5	5.00	2.33
4.65 NO		NO					
L0149073	0	0.38892E-03	483344.5	3830063.9	959.5	5.00	2.33
4.65 NO		NO					
L0149074	0	0.38892E-03	483344.4	3830068.9	959.5	5.00	2.33
4.65 NO		NO					
L0149075	0	0.38892E-03	483344.3	3830073.9	959.5	5.00	2.33
4.65 NO		NO					
L0149076	0	0.38892E-03	483344.1	3830078.9	959.6	5.00	2.33
4.65 NO		NO					
L0149077	0	0.38892E-03	483344.0	3830083.9	959.6	5.00	2.33
4.65 NO		NO					
L0149078	0	0.38892E-03	483343.9	3830088.9	959.7	5.00	2.33
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	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY			(METERS)	(METERS)	(METERS)	(METERS)

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L0149079	0	0.38892E-03	483343.8	3830093.9	959.8	5.00	2.33
4.65 NO		NO					
L0149080	0	0.38892E-03	483343.7	3830098.9	959.8	5.00	2.33
4.65 NO		NO					
L0149081	0	0.38892E-03	483343.5	3830103.9	959.9	5.00	2.33
4.65 NO		NO					
L0149082	0	0.38892E-03	483343.4	3830108.9	960.0	5.00	2.33
4.65 NO		NO					
L0149083	0	0.38892E-03	483343.3	3830113.9	960.1	5.00	2.33
4.65 NO		NO					
L0149084	0	0.38892E-03	483343.2	3830118.9	960.2	5.00	2.33
4.65 NO		NO					
L0149085	0	0.38892E-03	483343.0	3830123.9	960.4	5.00	2.33
4.65 NO		NO					
L0149086	0	0.38892E-03	483342.9	3830128.9	960.5	5.00	2.33
4.65 NO		NO					
L0149087	0	0.38892E-03	483342.8	3830133.9	960.6	5.00	2.33
4.65 NO		NO					
L0149088	0	0.38892E-03	483342.7	3830138.9	960.6	5.00	2.33
4.65 NO		NO					
L0149089	0	0.38892E-03	483342.6	3830143.9	960.7	5.00	2.33
4.65 NO		NO					
L0149090	0	0.38892E-03	483342.4	3830148.9	960.7	5.00	2.33
4.65 NO		NO					
L0149091	0	0.38892E-03	483342.3	3830153.9	960.8	5.00	2.33
4.65 NO		NO					
L0149092	0	0.38892E-03	483342.2	3830158.9	960.8	5.00	2.33
4.65 NO		NO					
L0149093	0	0.38892E-03	483342.1	3830163.9	960.8	5.00	2.33
4.65 NO		NO					
L0149094	0	0.38892E-03	483342.0	3830168.9	960.9	5.00	2.33
4.65 NO		NO					
L0149095	0	0.38892E-03	483341.8	3830173.9	961.0	5.00	2.33
4.65 NO		NO					
L0149096	0	0.38892E-03	483341.7	3830178.9	961.1	5.00	2.33
4.65 NO		NO					
L0149097	0	0.38892E-03	483341.6	3830183.9	961.2	5.00	2.33
4.65 NO		NO					
L0149098	0	0.38892E-03	483341.5	3830188.9	961.3	5.00	2.33
4.65 NO		NO					
L0149099	0	0.38892E-03	483341.4	3830193.9	961.4	5.00	2.33
4.65 NO		NO					
L0149100	0	0.38892E-03	483341.2	3830198.9	961.5	5.00	2.33
4.65 NO		NO					
L0149101	0	0.38892E-03	483341.1	3830203.9	961.6	5.00	2.33
4.65 NO		NO					
L0149102	0	0.38892E-03	483341.0	3830208.9	961.7	5.00	2.33
4.65 NO		NO					
L0149103	0	0.38892E-03	483340.9	3830213.9	961.8	5.00	2.33
4.65 NO		NO					



L0149119	0	0.38892E-03	483339.0	3830293.9	963.9	5.00	2.33
4.65 NO		NO					
L0149120	0	0.38892E-03	483338.8	3830298.9	964.1	5.00	2.33
4.65 NO		NO					
L0149121	0	0.38892E-03	483338.7	3830303.9	964.2	5.00	2.33
4.65 NO		NO					
L0149122	0	0.38892E-03	483338.6	3830308.9	964.3	5.00	2.33
4.65 NO		NO					
L0149123	0	0.38892E-03	483338.5	3830313.9	964.4	5.00	2.33
4.65 NO		NO					
L0149124	0	0.38892E-03	483338.4	3830318.9	964.5	5.00	2.33
4.65 NO		NO					
L0149125	0	0.38892E-03	483338.2	3830323.9	964.5	5.00	2.33
4.65 NO		NO					
L0149126	0	0.38892E-03	483338.1	3830328.9	964.5	5.00	2.33
4.65 NO		NO					
L0149127	0	0.38892E-03	483338.0	3830333.9	964.5	5.00	2.33
4.65 NO		NO					
L0149128	0	0.38892E-03	483337.9	3830338.9	964.6	5.00	2.33
4.65 NO		NO					
L0149129	0	0.38892E-03	483337.8	3830343.9	964.6	5.00	2.33
4.65 NO		NO					
L0149130	0	0.38892E-03	483337.6	3830348.9	964.6	5.00	2.33
4.65 NO		NO					
L0149131	0	0.38892E-03	483337.5	3830353.9	964.4	5.00	2.33
4.65 NO		NO					
L0149132	0	0.38892E-03	483337.4	3830358.9	964.2	5.00	2.33
4.65 NO		NO					
L0149133	0	0.38892E-03	483332.7	3830359.2	964.1	5.00	2.33
4.65 NO		NO					
L0149134	0	0.38892E-03	483327.7	3830359.2	964.0	5.00	2.33
4.65 NO		NO					
L0149135	0	0.38892E-03	483322.7	3830359.2	963.9	5.00	2.33
4.65 NO		NO					
L0149136	0	0.38892E-03	483317.7	3830359.2	963.8	5.00	2.33
4.65 NO		NO					
L0149137	0	0.38892E-03	483312.7	3830359.2	963.7	5.00	2.33
4.65 NO		NO					
L0149138	0	0.38892E-03	483307.7	3830359.2	963.6	5.00	2.33
4.65 NO		NO					
L0149139	0	0.38892E-03	483302.7	3830359.2	963.5	5.00	2.33
4.65 NO		NO					
L0149140	0	0.38892E-03	483297.7	3830359.2	963.3	5.00	2.33
4.65 NO		NO					
L0149141	0	0.38892E-03	483292.7	3830359.2	963.2	5.00	2.33
4.65 NO		NO					
L0149142	0	0.38892E-03	483287.7	3830359.2	963.1	5.00	2.33
4.65 NO		NO					
L0149143	0	0.38892E-03	483282.7	3830359.2	963.0	5.00	2.33
4.65 NO		NO					

L0149144	0	0.38892E-03	483277.7	3830359.2	962.8	5.00	2.33
4.65 NO		NO					
L0149145	0	0.38892E-03	483272.7	3830359.2	962.7	5.00	2.33
4.65 NO		NO					
L0149146	0	0.38892E-03	483267.7	3830359.2	962.5	5.00	2.33
4.65 NO		NO					
L0149147	0	0.38892E-03	483262.7	3830359.2	962.3	5.00	2.33
4.65 NO		NO					
L0149148	0	0.38892E-03	483257.7	3830359.2	962.2	5.00	2.33
4.65 NO		NO					
L0149149	0	0.38892E-03	483252.7	3830359.2	962.0	5.00	2.33
4.65 NO		NO					
L0149150	0	0.38892E-03	483247.7	3830359.2	961.8	5.00	2.33
4.65 NO		NO					
L0149151	0	0.38892E-03	483242.7	3830359.2	961.7	5.00	2.33
4.65 NO		NO					
L0149152	0	0.38892E-03	483237.7	3830359.2	961.5	5.00	2.33
4.65 NO		NO					
L0149153	0	0.38892E-03	483232.7	3830359.2	961.3	5.00	2.33
4.65 NO		NO					
L0149154	0	0.38892E-03	483227.7	3830359.2	961.2	5.00	2.33
4.65 NO		NO					
L0149155	0	0.38892E-03	483222.7	3830359.2	961.1	5.00	2.33
4.65 NO		NO					
L0149156	0	0.38892E-03	483217.7	3830359.2	961.0	5.00	2.33
4.65 NO		NO					
L0149157	0	0.38892E-03	483212.7	3830359.2	960.9	5.00	2.33
4.65 NO		NO					
L0149158	0	0.38892E-03	483207.7	3830359.2	960.8	5.00	2.33
4.65 NO		NO					

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*** AERMOD - VERSION 23132 ***   *** C:\Lakes\AERMOD View\Cordova and QP Const
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***                               ***   14:45:07
  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0149159	0	0.38892E-03	483202.7	3830359.2	960.7	5.00	2.33
4.65 NO		NO					
L0149160	0	0.38892E-03	483197.7	3830359.2	960.6	5.00	2.33
4.65 NO		NO					
L0149161	0	0.38892E-03	483192.7	3830359.2	960.6	5.00	2.33
4.65 NO		NO					
L0149162	0	0.38892E-03	483187.7	3830359.2	960.5	5.00	2.33
4.65 NO		NO					
L0149163	0	0.38892E-03	483182.7	3830359.2	960.4	5.00	2.33
4.65 NO		NO					
L0149164	0	0.38892E-03	483177.7	3830359.2	960.3	5.00	2.33
4.65 NO		NO					
L0149165	0	0.38892E-03	483172.7	3830359.2	960.2	5.00	2.33
4.65 NO		NO					
L0149166	0	0.38892E-03	483167.7	3830359.2	960.1	5.00	2.33
4.65 NO		NO					
L0149167	0	0.38892E-03	483162.7	3830359.2	960.0	5.00	2.33
4.65 NO		NO					
L0149168	0	0.38892E-03	483157.7	3830359.2	959.8	5.00	2.33
4.65 NO		NO					
L0149169	0	0.38892E-03	483152.7	3830359.2	959.7	5.00	2.33
4.65 NO		NO					
L0149170	0	0.38892E-03	483147.7	3830359.2	959.6	5.00	2.33
4.65 NO		NO					
L0149171	0	0.38892E-03	483142.7	3830359.2	959.5	5.00	2.33
4.65 NO		NO					
L0149172	0	0.38892E-03	483137.7	3830359.2	959.5	5.00	2.33
4.65 NO		NO					
L0149173	0	0.38892E-03	483132.7	3830359.2	959.4	5.00	2.33
4.65 NO		NO					
L0149174	0	0.38892E-03	483130.3	3830356.7	959.3	5.00	2.33
4.65 NO		NO					
L0149175	0	0.38892E-03	483130.5	3830351.7	959.3	5.00	2.33
4.65 NO		NO					
L0149176	0	0.38892E-03	483130.6	3830346.7	959.3	5.00	2.33
4.65 NO		NO					
L0149177	0	0.38892E-03	483130.7	3830341.7	959.2	5.00	2.33
4.65 NO		NO					
L0149178	0	0.38892E-03	483130.9	3830336.7	959.1	5.00	2.33
4.65 NO		NO					
L0149179	0	0.38892E-03	483131.0	3830331.7	959.1	5.00	2.33
4.65 NO		NO					
L0149180	0	0.38892E-03	483131.1	3830326.7	959.0	5.00	2.33
4.65 NO		NO					
L0149181	0	0.38892E-03	483131.3	3830321.7	958.9	5.00	2.33
4.65 NO		NO					
L0149182	0	0.38892E-03	483131.4	3830316.7	958.9	5.00	2.33
4.65 NO		NO					
L0149183	0	0.38892E-03	483131.5	3830311.7	959.1	5.00	2.33
4.65 NO		NO					

L0149184	0	0.38892E-03	483131.7	3830306.7	959.2	5.00	2.33
4.65 NO			NO				
L0149185	0	0.38892E-03	483131.8	3830301.7	959.3	5.00	2.33
4.65 NO			NO				
L0149186	0	0.38892E-03	483131.9	3830296.7	959.5	5.00	2.33
4.65 NO			NO				
L0149187	0	0.38892E-03	483132.1	3830291.7	959.6	5.00	2.33
4.65 NO			NO				
L0149188	0	0.38892E-03	483132.2	3830286.7	959.7	5.00	2.33
4.65 NO			NO				
L0149189	0	0.38892E-03	483132.3	3830281.7	959.8	5.00	2.33
4.65 NO			NO				
L0149190	0	0.38892E-03	483132.5	3830276.7	959.9	5.00	2.33
4.65 NO			NO				
L0149191	0	0.38892E-03	483132.6	3830271.7	960.0	5.00	2.33
4.65 NO			NO				
L0149192	0	0.38892E-03	483132.7	3830266.7	960.2	5.00	2.33
4.65 NO			NO				
L0149193	0	0.38892E-03	483132.9	3830261.7	960.3	5.00	2.33
4.65 NO			NO				
L0149194	0	0.38892E-03	483133.0	3830256.7	960.4	5.00	2.33
4.65 NO			NO				
L0149195	0	0.38892E-03	483133.1	3830251.7	960.4	5.00	2.33
4.65 NO			NO				
L0149196	0	0.38892E-03	483133.3	3830246.7	960.4	5.00	2.33
4.65 NO			NO				
L0149197	0	0.38892E-03	483133.4	3830241.7	960.4	5.00	2.33
4.65 NO			NO				
L0149198	0	0.38892E-03	483133.5	3830236.7	960.4	5.00	2.33
4.65 NO			NO				

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs:    RegDFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0149199	0	0.38892E-03	483133.7	3830231.7	960.4	5.00	2.33
4.65 NO		NO					
L0149200	0	0.38892E-03	483133.8	3830226.7	960.4	5.00	2.33
4.65 NO		NO					
L0149201	0	0.38892E-03	483133.9	3830221.7	960.5	5.00	2.33
4.65 NO		NO					
L0149202	0	0.38892E-03	483134.1	3830216.7	960.5	5.00	2.33
4.65 NO		NO					
L0149203	0	0.38892E-03	483134.2	3830211.7	960.5	5.00	2.33
4.65 NO		NO					
L0149204	0	0.38892E-03	483134.3	3830206.8	960.5	5.00	2.33
4.65 NO		NO					
L0149205	0	0.38892E-03	483134.5	3830201.8	960.6	5.00	2.33
4.65 NO		NO					
L0149206	0	0.38892E-03	483134.6	3830196.8	960.6	5.00	2.33
4.65 NO		NO					
L0149207	0	0.38892E-03	483134.7	3830191.8	960.6	5.00	2.33
4.65 NO		NO					
L0149208	0	0.38892E-03	483134.9	3830186.8	960.5	5.00	2.33
4.65 NO		NO					
L0149209	0	0.38892E-03	483135.0	3830181.8	960.5	5.00	2.33
4.65 NO		NO					
L0149210	0	0.38892E-03	483135.1	3830176.8	960.4	5.00	2.33
4.65 NO		NO					
L0149211	0	0.38892E-03	483135.3	3830171.8	960.4	5.00	2.33
4.65 NO		NO					
L0149212	0	0.38892E-03	483135.4	3830166.8	960.3	5.00	2.33
4.65 NO		NO					
L0149213	0	0.38892E-03	483135.5	3830161.8	960.2	5.00	2.33
4.65 NO		NO					
L0149214	0	0.38892E-03	483135.7	3830156.8	960.1	5.00	2.33
4.65 NO		NO					
L0149215	0	0.38892E-03	483135.8	3830151.8	960.0	5.00	2.33
4.65 NO		NO					
L0149216	0	0.38892E-03	483135.9	3830146.8	959.8	5.00	2.33
4.65 NO		NO					
L0149217	0	0.38892E-03	483136.1	3830141.8	959.7	5.00	2.33
4.65 NO		NO					
L0149218	0	0.38892E-03	483136.2	3830136.8	959.6	5.00	2.33
4.65 NO		NO					
L0149219	0	0.38892E-03	483136.3	3830131.8	959.4	5.00	2.33
4.65 NO		NO					
L0149220	0	0.38892E-03	483136.5	3830126.8	959.3	5.00	2.33
4.65 NO		NO					
L0149221	0	0.38892E-03	483136.6	3830121.8	959.1	5.00	2.33
4.65 NO		NO					
L0149222	0	0.38892E-03	483136.7	3830116.8	959.0	5.00	2.33
4.65 NO		NO					
L0149223	0	0.38892E-03	483136.9	3830111.8	958.8	5.00	2.33
4.65 NO		NO					

L0149224	0	0.38892E-03	483137.0	3830106.8	958.7	5.00	2.33
4.65 NO							
L0149225	0	0.38892E-03	483137.1	3830101.8	958.5	5.00	2.33
4.65 NO							
L0149226	0	0.38892E-03	483137.3	3830096.8	958.3	5.00	2.33
4.65 NO							
L0149227	0	0.38892E-03	483137.4	3830091.8	958.1	5.00	2.33
4.65 NO							
L0149228	0	0.38892E-03	483137.5	3830086.8	957.9	5.00	2.33
4.65 NO							
L0149229	0	0.38892E-03	483137.7	3830081.8	957.7	5.00	2.33
4.65 NO							
L0149230	0	0.38892E-03	483137.8	3830076.8	957.5	5.00	2.33
4.65 NO							
L0149231	0	0.38892E-03	483137.9	3830071.8	957.3	5.00	2.33
4.65 NO							
L0149232	0	0.38892E-03	483138.1	3830066.8	956.9	5.00	2.33
4.65 NO							
L0149233	0	0.38892E-03	483138.2	3830061.8	956.6	5.00	2.33
4.65 NO							
L0149234	0	0.38892E-03	483138.3	3830056.8	956.2	5.00	2.33
4.65 NO							
L0149235	0	0.38892E-03	483138.5	3830051.8	955.9	5.00	2.33
4.65 NO							
L0149236	0	0.38892E-03	483138.6	3830046.8	955.5	5.00	2.33
4.65 NO							
L0149237	0	0.38892E-03	483138.7	3830041.8	955.2	5.00	2.33
4.65 NO							
L0149238	0	0.38892E-03	483138.9	3830036.8	955.1	5.00	2.33
4.65 NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs:      RegDFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0149239	0	0.38892E-03	483139.0	3830031.8	955.0	5.00	2.33
4.65 NO		NO					
L0149240	0	0.38892E-03	483139.1	3830026.8	955.0	5.00	2.33
4.65 NO		NO					
L0149241	0	0.38892E-03	483139.3	3830021.8	954.9	5.00	2.33
4.65 NO		NO					
L0149242	0	0.38892E-03	483139.4	3830016.8	954.8	5.00	2.33
4.65 NO		NO					
L0149243	0	0.38892E-03	483139.5	3830011.8	954.8	5.00	2.33
4.65 NO		NO					
L0149244	0	0.38892E-03	483139.7	3830006.8	954.7	5.00	2.33
4.65 NO		NO					
L0149245	0	0.38892E-03	483139.8	3830001.8	954.7	5.00	2.33
4.65 NO		NO					
L0149246	0	0.38892E-03	483139.9	3829996.8	954.7	5.00	2.33
4.65 NO		NO					
L0149247	0	0.38892E-03	483140.1	3829991.8	954.6	5.00	2.33
4.65 NO		NO					
L0149248	0	0.38892E-03	483140.2	3829986.8	954.6	5.00	2.33
4.65 NO		NO					
L0149249	0	0.38892E-03	483140.3	3829981.8	954.6	5.00	2.33
4.65 NO		NO					
L0149250	0	0.38892E-03	483140.5	3829976.8	954.6	5.00	2.33
4.65 NO		NO					
L0149251	0	0.38892E-03	483140.6	3829971.8	954.7	5.00	2.33
4.65 NO		NO					
L0149252	0	0.38892E-03	483140.7	3829966.8	954.8	5.00	2.33
4.65 NO		NO					
L0149253	0	0.38892E-03	483140.9	3829961.8	954.9	5.00	2.33
4.65 NO		NO					
L0149254	0	0.38892E-03	483141.0	3829956.8	955.0	5.00	2.33
4.65 NO		NO					
L0149255	0	0.38892E-03	483141.1	3829951.8	955.0	5.00	2.33
4.65 NO		NO					
L0149256	0	0.38892E-03	483141.3	3829946.8	955.1	5.00	2.33
4.65 NO		NO					
L0149257	0	0.38892E-03	483141.4	3829941.8	955.0	5.00	2.33
4.65 NO		NO					
L0149258	0	0.38892E-03	483141.5	3829936.8	954.9	5.00	2.33
4.65 NO		NO					
L0149259	0	0.38892E-03	483141.7	3829931.8	954.8	5.00	2.33
4.65 NO		NO					
L0149260	0	0.38892E-03	483141.8	3829926.8	954.7	5.00	2.33
4.65 NO		NO					
L0149261	0	0.38892E-03	483141.9	3829921.9	954.7	5.00	2.33
4.65 NO		NO					
L0149262	0	0.38892E-03	483142.1	3829916.9	954.6	5.00	2.33
4.65 NO		NO					
L0149263	0	0.38892E-03	483142.2	3829911.9	954.5	5.00	2.33
4.65 NO		NO					

L0149264	0	0.38892E-03	483142.3	3829906.9	954.3	5.00	2.33
4.65 NO		NO					
L0149265	0	0.38892E-03	483142.5	3829901.9	954.2	5.00	2.33
4.65 NO		NO					
L0149266	0	0.38892E-03	483142.6	3829896.9	954.1	5.00	2.33
4.65 NO		NO					
L0149267	0	0.38892E-03	483142.7	3829891.9	954.0	5.00	2.33
4.65 NO		NO					
L0149268	0	0.38892E-03	483142.9	3829886.9	953.9	5.00	2.33
4.65 NO		NO					
L0149269	0	0.38892E-03	483143.0	3829881.9	953.8	5.00	2.33
4.65 NO		NO					
L0149270	0	0.38892E-03	483143.1	3829876.9	953.7	5.00	2.33
4.65 NO		NO					
L0149271	0	0.38892E-03	483143.3	3829871.9	953.6	5.00	2.33
4.65 NO		NO					
L0149272	0	0.38892E-03	483143.4	3829866.9	953.6	5.00	2.33
4.65 NO		NO					
L0149273	0	0.38892E-03	483143.5	3829861.9	953.5	5.00	2.33
4.65 NO		NO					
L0149274	0	0.38892E-03	483143.7	3829856.9	953.4	5.00	2.33
4.65 NO		NO					
L0149275	0	0.38892E-03	483143.8	3829851.9	953.5	5.00	2.33
4.65 NO		NO					
L0149276	0	0.38892E-03	483143.9	3829846.9	953.6	5.00	2.33
4.65 NO		NO					
L0149277	0	0.38892E-03	483144.1	3829841.9	953.7	5.00	2.33
4.65 NO		NO					
L0149278	0	0.38892E-03	483144.2	3829836.9	953.9	5.00	2.33
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.
SZ	SOURCE	EMISSION RATE	AIRCRAFT	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR VARY	PART. (GRAMS/SEC)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)

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L0149279	0	0.38892E-03	483144.3	3829831.9	954.0	5.00	2.33
4.65 NO		NO					
L0149280	0	0.38892E-03	483144.5	3829826.9	954.1	5.00	2.33
4.65 NO		NO					
L0149281	0	0.38892E-03	483144.6	3829821.9	954.2	5.00	2.33
4.65 NO		NO					
L0149282	0	0.38892E-03	483144.7	3829816.9	954.4	5.00	2.33
4.65 NO		NO					
L0149283	0	0.38892E-03	483144.9	3829811.9	954.5	5.00	2.33
4.65 NO		NO					
L0149284	0	0.38892E-03	483149.0	3829811.0	954.7	5.00	2.33
4.65 NO		NO					
L0149285	0	0.38892E-03	483154.0	3829811.0	954.9	5.00	2.33
4.65 NO		NO					
L0149286	0	0.38892E-03	483159.0	3829811.0	954.9	5.00	2.33
4.65 NO		NO					
L0149287	0	0.38892E-03	483164.0	3829811.0	954.9	5.00	2.33
4.65 NO		NO					
L0149288	0	0.38892E-03	483169.0	3829811.0	954.9	5.00	2.33
4.65 NO		NO					
L0149289	0	0.38892E-03	483174.0	3829811.0	955.0	5.00	2.33
4.65 NO		NO					
L0149290	0	0.38892E-03	483179.0	3829811.0	955.0	5.00	2.33
4.65 NO		NO					
L0149291	0	0.38892E-03	483184.0	3829811.0	955.0	5.00	2.33
4.65 NO		NO					
L0149292	0	0.38892E-03	483189.0	3829811.0	955.1	5.00	2.33
4.65 NO		NO					
L0149293	0	0.38892E-03	483194.0	3829811.0	955.1	5.00	2.33
4.65 NO		NO					
L0149294	0	0.38892E-03	483199.0	3829811.0	955.2	5.00	2.33
4.65 NO		NO					
L0149295	0	0.38892E-03	483204.0	3829811.0	955.2	5.00	2.33
4.65 NO		NO					
L0149296	0	0.38892E-03	483209.0	3829811.0	955.3	5.00	2.33
4.65 NO		NO					
L0149297	0	0.38892E-03	483214.0	3829811.0	955.4	5.00	2.33
4.65 NO		NO					
L0149298	0	0.38892E-03	483219.0	3829811.0	955.4	5.00	2.33
4.65 NO		NO					
L0149299	0	0.38892E-03	483224.0	3829811.0	955.5	5.00	2.33
4.65 NO		NO					
L0149300	0	0.38892E-03	483229.0	3829811.0	955.5	5.00	2.33
4.65 NO		NO					
L0149301	0	0.38892E-03	483234.0	3829811.0	955.6	5.00	2.33
4.65 NO		NO					
L0149302	0	0.38892E-03	483239.0	3829811.0	955.7	5.00	2.33
4.65 NO		NO					
L0149303	0	0.38892E-03	483244.0	3829811.0	955.7	5.00	2.33
4.65 NO		NO					

L0149304	0	0.38892E-03	483249.0	3829811.0	955.8	5.00	2.33
4.65 NO			NO				
L0149305	0	0.38892E-03	483254.0	3829811.0	955.8	5.00	2.33
4.65 NO			NO				
L0149306	0	0.38892E-03	483259.0	3829811.0	956.0	5.00	2.33
4.65 NO			NO				
L0149307	0	0.38892E-03	483264.0	3829811.0	956.1	5.00	2.33
4.65 NO			NO				
L0149308	0	0.38892E-03	483269.0	3829811.0	956.3	5.00	2.33
4.65 NO			NO				
L0149309	0	0.38892E-03	483274.0	3829811.0	956.4	5.00	2.33
4.65 NO			NO				
L0149310	0	0.38892E-03	483279.0	3829811.0	956.5	5.00	2.33
4.65 NO			NO				
L0149311	0	0.38892E-03	483284.0	3829811.0	956.7	5.00	2.33
4.65 NO			NO				
L0149312	0	0.38892E-03	483289.0	3829811.0	956.9	5.00	2.33
4.65 NO			NO				
L0149313	0	0.38892E-03	483294.0	3829811.0	957.1	5.00	2.33
4.65 NO			NO				
L0149314	0	0.38892E-03	483299.0	3829811.0	957.3	5.00	2.33
4.65 NO			NO				
L0149315	0	0.38892E-03	483303.2	3829811.7	957.5	5.00	2.33
4.65 NO			NO				
L0149316	0	0.38892E-03	483303.1	3829816.7	957.4	5.00	2.33
4.65 NO			NO				
L0149317	0	0.38892E-03	483303.0	3829821.7	957.4	5.00	2.33
4.65 NO			NO				
L0149318	0	0.38892E-03	483302.9	3829826.7	957.4	5.00	2.33
4.65 NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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



L0149319	0	0.38892E-03	483302.8	3829831.7	957.4	5.00	2.33
4.65 NO		NO					
L0149320	0	0.38892E-03	483302.6	3829836.7	957.5	5.00	2.33
4.65 NO		NO					
L0149321	0	0.38892E-03	483302.5	3829841.7	957.6	5.00	2.33
4.65 NO		NO					
L0149322	0	0.38892E-03	483302.4	3829846.7	957.7	5.00	2.33
4.65 NO		NO					
L0149323	0	0.38892E-03	483302.2	3829851.7	957.8	5.00	2.33
4.65 NO		NO					
L0149324	0	0.38892E-03	483302.1	3829856.7	957.9	5.00	2.33
4.65 NO		NO					
L0149325	0	0.38892E-03	483302.0	3829861.7	958.3	5.00	2.33
4.65 NO		NO					
L0149326	0	0.38892E-03	483301.9	3829866.6	958.6	5.00	2.33
4.65 NO		NO					
L0149327	0	0.38892E-03	483301.8	3829871.6	959.0	5.00	2.33
4.65 NO		NO					
L0149328	0	0.38892E-03	483301.6	3829876.6	959.3	5.00	2.33
4.65 NO		NO					
L0149329	0	0.38892E-03	483301.5	3829881.6	959.7	5.00	2.33
4.65 NO		NO					
L0149330	0	0.38892E-03	483301.4	3829886.6	960.0	5.00	2.33
4.65 NO		NO					
L0149331	0	0.38892E-03	483301.3	3829891.6	960.3	5.00	2.33
4.65 NO		NO					
L0149332	0	0.38892E-03	483301.1	3829896.6	960.6	5.00	2.33
4.65 NO		NO					
L0149333	0	0.38892E-03	483301.0	3829901.6	960.8	5.00	2.33
4.65 NO		NO					
L0149334	0	0.38892E-03	483300.9	3829906.6	961.1	5.00	2.33
4.65 NO		NO					
L0149335	0	0.38892E-03	483300.8	3829911.6	961.3	5.00	2.33
4.65 NO		NO					
L0149336	0	0.38892E-03	483300.6	3829916.6	961.6	5.00	2.33
4.65 NO		NO					
L0149337	0	0.38892E-03	483300.5	3829921.6	961.7	5.00	2.33
4.65 NO		NO					
L0149338	0	0.38892E-03	483300.4	3829926.6	961.7	5.00	2.33
4.65 NO		NO					
L0149339	0	0.38892E-03	483300.3	3829931.6	961.8	5.00	2.33
4.65 NO		NO					
L0149340	0	0.38892E-03	483300.1	3829936.6	961.8	5.00	2.33
4.65 NO		NO					
L0149341	0	0.38892E-03	483300.0	3829941.6	961.9	5.00	2.33
4.65 NO		NO					
L0149342	0	0.38892E-03	483299.9	3829946.6	961.9	5.00	2.33
4.65 NO		NO					
L0149343	0	0.38892E-03	483299.8	3829951.6	961.9	5.00	2.33
4.65 NO		NO					

L0149344	0	0.38892E-03	483299.6	3829956.6	961.8	5.00	2.33
4.65 NO		NO					
L0149345	0	0.38892E-03	483299.5	3829961.6	961.6	5.00	2.33
4.65 NO		NO					
L0149346	0	0.38892E-03	483299.4	3829966.6	961.5	5.00	2.33
4.65 NO		NO					
L0149347	0	0.38892E-03	483299.3	3829971.6	961.4	5.00	2.33
4.65 NO		NO					
L0149348	0	0.38892E-03	483299.1	3829976.6	961.3	5.00	2.33
4.65 NO		NO					
L0149349	0	0.38892E-03	483299.0	3829981.6	961.0	5.00	2.33
4.65 NO		NO					
L0149350	0	0.38892E-03	483298.9	3829986.6	960.4	5.00	2.33
4.65 NO		NO					
L0149351	0	0.38892E-03	483298.8	3829991.6	959.9	5.00	2.33
4.65 NO		NO					
L0149352	0	0.38892E-03	483298.6	3829996.6	959.3	5.00	2.33
4.65 NO		NO					
L0149353	0	0.38892E-03	483298.5	3830001.6	958.8	5.00	2.33
4.65 NO		NO					
L0149354	0	0.38892E-03	483298.4	3830006.6	958.2	5.00	2.33
4.65 NO		NO					
L0149355	0	0.38892E-03	483298.3	3830011.6	957.8	5.00	2.33
4.65 NO		NO					
L0149356	0	0.38892E-03	483298.1	3830016.6	957.9	5.00	2.33
4.65 NO		NO					
L0149357	0	0.38892E-03	483298.0	3830021.6	958.0	5.00	2.33
4.65 NO		NO					
L0149358	0	0.38892E-03	483297.9	3830026.6	958.0	5.00	2.33
4.65 NO		NO					

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Construction HRA  
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\*\*\* MODELOPTs:     RegDFault   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0149359	0	0.38892E-03	483297.8	3830031.6	958.1	5.00	2.33
4.65 NO		NO					
L0149360	0	0.38892E-03	483297.6	3830036.6	958.2	5.00	2.33
4.65 NO		NO					
L0149361	0	0.38892E-03	483297.5	3830041.6	958.3	5.00	2.33
4.65 NO		NO					
L0149362	0	0.38892E-03	483297.4	3830046.6	958.4	5.00	2.33
4.65 NO		NO					
L0149363	0	0.38892E-03	483297.3	3830051.6	958.5	5.00	2.33
4.65 NO		NO					
L0149364	0	0.38892E-03	483297.1	3830056.6	958.6	5.00	2.33
4.65 NO		NO					
L0149365	0	0.38892E-03	483297.0	3830061.6	958.7	5.00	2.33
4.65 NO		NO					
L0149366	0	0.38892E-03	483296.9	3830066.6	958.8	5.00	2.33
4.65 NO		NO					
L0149367	0	0.38892E-03	483296.8	3830071.6	958.9	5.00	2.33
4.65 NO		NO					
L0149368	0	0.38892E-03	483296.6	3830076.6	959.0	5.00	2.33
4.65 NO		NO					
L0149369	0	0.38892E-03	483296.5	3830081.6	959.1	5.00	2.33
4.65 NO		NO					
L0149370	0	0.38892E-03	483296.4	3830086.6	959.3	5.00	2.33
4.65 NO		NO					
L0149371	0	0.38892E-03	483296.3	3830091.6	959.4	5.00	2.33
4.65 NO		NO					
L0149372	0	0.38892E-03	483296.1	3830096.6	959.6	5.00	2.33
4.65 NO		NO					
L0149373	0	0.38892E-03	483296.0	3830101.6	959.7	5.00	2.33
4.65 NO		NO					
L0149374	0	0.38892E-03	483295.9	3830106.6	959.8	5.00	2.33
4.65 NO		NO					
L0149375	0	0.38892E-03	483295.8	3830111.6	959.9	5.00	2.33
4.65 NO		NO					
L0149376	0	0.38892E-03	483295.6	3830116.6	960.0	5.00	2.33
4.65 NO		NO					
L0149377	0	0.38892E-03	483295.5	3830121.6	960.1	5.00	2.33
4.65 NO		NO					
L0149378	0	0.38892E-03	483295.4	3830126.6	960.3	5.00	2.33
4.65 NO		NO					
L0149379	0	0.38892E-03	483295.3	3830131.6	960.4	5.00	2.33
4.65 NO		NO					
L0149380	0	0.38892E-03	483295.1	3830136.6	960.5	5.00	2.33
4.65 NO		NO					
L0149381	0	0.38892E-03	483295.0	3830141.6	960.7	5.00	2.33
4.65 NO		NO					
L0149382	0	0.38892E-03	483294.9	3830146.6	960.9	5.00	2.33
4.65 NO		NO					
L0149383	0	0.38892E-03	483294.8	3830151.6	961.0	5.00	2.33
4.65 NO		NO					

L0149384	0	0.38892E-03	483294.6	3830156.6	961.2	5.00	2.33
4.65 NO		NO					
L0149385	0	0.38892E-03	483294.5	3830161.6	961.4	5.00	2.33
4.65 NO		NO					
L0149386	0	0.38892E-03	483294.4	3830166.6	961.5	5.00	2.33
4.65 NO		NO					
L0149387	0	0.38892E-03	483294.3	3830171.6	961.6	5.00	2.33
4.65 NO		NO					
L0149388	0	0.38892E-03	483294.1	3830176.6	961.7	5.00	2.33
4.65 NO		NO					
L0149389	0	0.38892E-03	483294.0	3830181.6	961.8	5.00	2.33
4.65 NO		NO					
L0149390	0	0.38892E-03	483293.9	3830186.6	961.9	5.00	2.33
4.65 NO		NO					
L0149391	0	0.38892E-03	483293.8	3830191.5	962.0	5.00	2.33
4.65 NO		NO					
L0149392	0	0.38892E-03	483293.6	3830196.5	962.1	5.00	2.33
4.65 NO		NO					
L0149393	0	0.38892E-03	483293.5	3830201.5	962.2	5.00	2.33
4.65 NO		NO					
L0149394	0	0.38892E-03	483293.4	3830206.5	962.4	5.00	2.33
4.65 NO		NO					
L0149395	0	0.38892E-03	483293.3	3830211.5	962.5	5.00	2.33
4.65 NO		NO					
L0149396	0	0.38892E-03	483293.1	3830216.5	962.7	5.00	2.33
4.65 NO		NO					
L0149397	0	0.38892E-03	483293.0	3830221.5	962.8	5.00	2.33
4.65 NO		NO					
L0149398	0	0.38892E-03	483292.9	3830226.5	962.9	5.00	2.33
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	SCALAR	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
ID	CATS.	BY	(GRAMS/SEC)	X      Y	(METERS)	(METERS)	(METERS)
(METERS)							

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L0149399	0	0.38892E-03	483292.8	3830231.5	963.1	5.00	2.33
4.65 NO		NO					
L0149400	0	0.38892E-03	483292.6	3830236.5	963.2	5.00	2.33
4.65 NO		NO					
L0149401	0	0.38892E-03	483292.5	3830241.5	963.3	5.00	2.33
4.65 NO		NO					
L0149402	0	0.38892E-03	483292.4	3830246.5	963.4	5.00	2.33
4.65 NO		NO					
L0149403	0	0.38892E-03	483292.3	3830251.5	963.5	5.00	2.33
4.65 NO		NO					
L0149404	0	0.38892E-03	483292.1	3830256.5	963.7	5.00	2.33
4.65 NO		NO					
L0149405	0	0.38892E-03	483292.0	3830261.5	963.7	5.00	2.33
4.65 NO		NO					
L0149406	0	0.38892E-03	483291.9	3830266.5	963.8	5.00	2.33
4.65 NO		NO					
L0149407	0	0.38892E-03	483291.8	3830271.5	963.9	5.00	2.33
4.65 NO		NO					
L0149408	0	0.38892E-03	483291.6	3830276.5	963.9	5.00	2.33
4.65 NO		NO					
L0149409	0	0.38892E-03	483291.5	3830281.5	964.0	5.00	2.33
4.65 NO		NO					
L0149410	0	0.38892E-03	483291.4	3830286.5	964.1	5.00	2.33
4.65 NO		NO					
L0149411	0	0.38892E-03	483291.3	3830291.5	964.0	5.00	2.33
4.65 NO		NO					
L0149412	0	0.38892E-03	483291.1	3830296.5	964.0	5.00	2.33
4.65 NO		NO					
L0149413	0	0.38892E-03	483287.9	3830298.3	963.9	5.00	2.33
4.65 NO		NO					
L0149414	0	0.38892E-03	483282.9	3830298.3	963.9	5.00	2.33
4.65 NO		NO					
L0149415	0	0.38892E-03	483277.9	3830298.3	963.7	5.00	2.33
4.65 NO		NO					
L0149416	0	0.38892E-03	483272.9	3830298.3	963.6	5.00	2.33
4.65 NO		NO					
L0149417	0	0.38892E-03	483267.9	3830298.3	963.4	5.00	2.33
4.65 NO		NO					
L0149418	0	0.38892E-03	483262.9	3830298.3	963.3	5.00	2.33
4.65 NO		NO					
L0149419	0	0.38892E-03	483257.9	3830298.3	963.1	5.00	2.33
4.65 NO		NO					
L0149420	0	0.38892E-03	483252.9	3830298.3	963.0	5.00	2.33
4.65 NO		NO					
L0149421	0	0.38892E-03	483247.9	3830298.3	962.8	5.00	2.33
4.65 NO		NO					
L0149422	0	0.38892E-03	483242.9	3830298.3	962.7	5.00	2.33
4.65 NO		NO					
L0149423	0	0.38892E-03	483237.9	3830298.3	962.5	5.00	2.33
4.65 NO		NO					

L0149424	0	0.38892E-03	483232.9	3830298.3	962.4	5.00	2.33
4.65 NO		NO					
L0149425	0	0.38892E-03	483227.9	3830298.3	962.2	5.00	2.33
4.65 NO		NO					
L0149426	0	0.38892E-03	483222.9	3830298.3	962.1	5.00	2.33
4.65 NO		NO					
L0149427	0	0.38892E-03	483217.9	3830298.3	961.9	5.00	2.33
4.65 NO		NO					
L0149428	0	0.38892E-03	483212.9	3830298.3	961.7	5.00	2.33
4.65 NO		NO					
L0149429	0	0.38892E-03	483207.9	3830298.3	961.5	5.00	2.33
4.65 NO		NO					
L0149430	0	0.38892E-03	483202.9	3830298.3	961.4	5.00	2.33
4.65 NO		NO					
L0149431	0	0.38892E-03	483197.9	3830298.3	961.2	5.00	2.33
4.65 NO		NO					
L0149432	0	0.38892E-03	483192.9	3830298.3	961.0	5.00	2.33
4.65 NO		NO					
L0149433	0	0.38892E-03	483187.9	3830298.3	960.9	5.00	2.33
4.65 NO		NO					
L0149434	0	0.38892E-03	483182.9	3830298.3	960.7	5.00	2.33
4.65 NO		NO					
L0149435	0	0.38892E-03	483177.9	3830298.3	960.5	5.00	2.33
4.65 NO		NO					
L0149436	0	0.38892E-03	483172.9	3830298.3	960.4	5.00	2.33
4.65 NO		NO					
L0149437	0	0.38892E-03	483171.8	3830294.5	960.4	5.00	2.33
4.65 NO		NO					
L0149438	0	0.38892E-03	483172.0	3830289.5	960.5	5.00	2.33
4.65 NO		NO					

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                    \*\*\*                                    11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Construction HRA  
    \*\*\*                                    14:45:07

\*\*\* MODELOPTs:     RegDFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0149439	0	0.38892E-03	483172.2	3830284.5	960.6	5.00	2.33
4.65 NO		NO					
L0149440	0	0.38892E-03	483172.4	3830279.5	960.8	5.00	2.33
4.65 NO		NO					
L0149441	0	0.38892E-03	483172.6	3830274.5	960.9	5.00	2.33
4.65 NO		NO					
L0149442	0	0.38892E-03	483172.8	3830269.5	961.1	5.00	2.33
4.65 NO		NO					
L0149443	0	0.38892E-03	483173.0	3830264.5	961.3	5.00	2.33
4.65 NO		NO					
L0149444	0	0.38892E-03	483173.2	3830259.5	961.4	5.00	2.33
4.65 NO		NO					
L0149445	0	0.38892E-03	483173.4	3830254.5	961.5	5.00	2.33
4.65 NO		NO					
L0149446	0	0.38892E-03	483173.6	3830249.5	961.6	5.00	2.33
4.65 NO		NO					
L0149447	0	0.38892E-03	483173.8	3830244.5	961.6	5.00	2.33
4.65 NO		NO					
L0149448	0	0.38892E-03	483174.0	3830239.5	961.7	5.00	2.33
4.65 NO		NO					
L0149449	0	0.38892E-03	483174.2	3830234.5	961.8	5.00	2.33
4.65 NO		NO					
L0149450	0	0.38892E-03	483174.4	3830229.5	961.8	5.00	2.33
4.65 NO		NO					
L0149451	0	0.38892E-03	483174.6	3830224.5	961.8	5.00	2.33
4.65 NO		NO					
L0149452	0	0.38892E-03	483174.8	3830219.5	961.8	5.00	2.33
4.65 NO		NO					
L0149453	0	0.38892E-03	483175.0	3830214.5	961.7	5.00	2.33
4.65 NO		NO					
L0149454	0	0.38892E-03	483175.2	3830209.6	961.6	5.00	2.33
4.65 NO		NO					
L0149455	0	0.38892E-03	483175.4	3830204.6	961.5	5.00	2.33
4.65 NO		NO					
L0149456	0	0.38892E-03	483175.6	3830199.6	961.5	5.00	2.33
4.65 NO		NO					
L0149457	0	0.38892E-03	483175.8	3830194.6	961.4	5.00	2.33
4.65 NO		NO					
L0149458	0	0.38892E-03	483176.0	3830189.6	961.2	5.00	2.33
4.65 NO		NO					
L0149459	0	0.38892E-03	483176.2	3830184.6	961.1	5.00	2.33
4.65 NO		NO					
L0149460	0	0.38892E-03	483176.4	3830179.6	961.0	5.00	2.33
4.65 NO		NO					
L0149461	0	0.38892E-03	483176.6	3830174.6	960.9	5.00	2.33
4.65 NO		NO					
L0149462	0	0.38892E-03	483176.8	3830169.6	960.7	5.00	2.33
4.65 NO		NO					
L0149463	0	0.38892E-03	483177.0	3830164.6	960.6	5.00	2.33
4.65 NO		NO					

L0149464	0	0.38892E-03	483177.2	3830159.6	960.4	5.00	2.33
4.65 NO		NO					
L0149465	0	0.38892E-03	483177.4	3830154.6	960.3	5.00	2.33
4.65 NO		NO					
L0149466	0	0.38892E-03	483177.6	3830149.6	960.1	5.00	2.33
4.65 NO		NO					
L0149467	0	0.38892E-03	483177.8	3830144.6	959.9	5.00	2.33
4.65 NO		NO					
L0149468	0	0.38892E-03	483178.0	3830139.6	959.8	5.00	2.33
4.65 NO		NO					
L0149469	0	0.38892E-03	483178.2	3830134.6	959.6	5.00	2.33
4.65 NO		NO					
L0149470	0	0.38892E-03	483178.4	3830129.6	959.4	5.00	2.33
4.65 NO		NO					
L0149471	0	0.38892E-03	483178.6	3830124.6	959.3	5.00	2.33
4.65 NO		NO					
L0149472	0	0.38892E-03	483178.8	3830119.6	959.1	5.00	2.33
4.65 NO		NO					
L0149473	0	0.38892E-03	483179.0	3830114.6	958.9	5.00	2.33
4.65 NO		NO					
L0149474	0	0.38892E-03	483179.2	3830109.6	958.7	5.00	2.33
4.65 NO		NO					
L0149475	0	0.38892E-03	483179.4	3830104.6	958.6	5.00	2.33
4.65 NO		NO					
L0149476	0	0.38892E-03	483179.6	3830099.6	958.3	5.00	2.33
4.65 NO		NO					
L0149477	0	0.38892E-03	483179.8	3830094.6	958.0	5.00	2.33
4.65 NO		NO					
L0149478	0	0.38892E-03	483180.0	3830089.6	957.7	5.00	2.33
4.65 NO		NO					

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA                                    \*\*\*                                    11/28/23

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Construction HRA  
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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						



L0149479	0	0.38892E-03	483180.2	3830084.7	957.4	5.00	2.33
4.65 NO		NO					
L0149480	0	0.38892E-03	483180.4	3830079.7	957.2	5.00	2.33
4.65 NO		NO					
L0149481	0	0.38892E-03	483180.6	3830074.7	956.9	5.00	2.33
4.65 NO		NO					
L0149482	0	0.38892E-03	483180.8	3830069.7	956.6	5.00	2.33
4.65 NO		NO					
L0149483	0	0.38892E-03	483181.0	3830064.7	956.5	5.00	2.33
4.65 NO		NO					
L0149484	0	0.38892E-03	483181.2	3830059.7	956.3	5.00	2.33
4.65 NO		NO					
L0149485	0	0.38892E-03	483181.4	3830054.7	956.2	5.00	2.33
4.65 NO		NO					
L0149486	0	0.38892E-03	483181.6	3830049.7	956.0	5.00	2.33
4.65 NO		NO					
L0149487	0	0.38892E-03	483181.8	3830044.7	955.9	5.00	2.33
4.65 NO		NO					
L0149488	0	0.38892E-03	483182.0	3830039.7	955.8	5.00	2.33
4.65 NO		NO					
L0149489	0	0.38892E-03	483182.2	3830034.7	955.9	5.00	2.33
4.65 NO		NO					
L0149490	0	0.38892E-03	483182.4	3830029.7	956.1	5.00	2.33
4.65 NO		NO					
L0149491	0	0.38892E-03	483182.6	3830024.7	956.2	5.00	2.33
4.65 NO		NO					
L0149492	0	0.38892E-03	483182.8	3830019.7	956.3	5.00	2.33
4.65 NO		NO					
L0149493	0	0.38892E-03	483183.0	3830014.7	956.4	5.00	2.33
4.65 NO		NO					
L0149494	0	0.38892E-03	483183.2	3830009.7	956.5	5.00	2.33
4.65 NO		NO					
L0149495	0	0.38892E-03	483183.4	3830004.7	956.5	5.00	2.33
4.65 NO		NO					
L0149496	0	0.38892E-03	483183.6	3829999.7	956.5	5.00	2.33
4.65 NO		NO					
L0149497	0	0.38892E-03	483183.8	3829994.7	956.5	5.00	2.33
4.65 NO		NO					
L0149498	0	0.38892E-03	483184.0	3829989.7	956.4	5.00	2.33
4.65 NO		NO					
L0149499	0	0.38892E-03	483184.2	3829984.7	956.4	5.00	2.33
4.65 NO		NO					
L0149500	0	0.38892E-03	483184.4	3829979.7	956.4	5.00	2.33
4.65 NO		NO					
L0149501	0	0.38892E-03	483184.6	3829974.7	956.5	5.00	2.33
4.65 NO		NO					
L0149502	0	0.38892E-03	483184.8	3829969.7	956.5	5.00	2.33
4.65 NO		NO					
L0149503	0	0.38892E-03	483185.0	3829964.7	956.5	5.00	2.33
4.65 NO		NO					



L0149519	0	0.38892E-03	483188.2	3829884.8	955.0	5.00	2.33
4.65 NO		NO					
L0149520	0	0.38892E-03	483188.4	3829879.8	954.9	5.00	2.33
4.65 NO		NO					
L0149521	0	0.38892E-03	483188.6	3829874.8	954.8	5.00	2.33
4.65 NO		NO					
L0149522	0	0.38892E-03	483190.8	3829872.0	954.9	5.00	2.33
4.65 NO		NO					
L0149523	0	0.38892E-03	483195.8	3829872.4	955.1	5.00	2.33
4.65 NO		NO					
L0149524	0	0.38892E-03	483200.8	3829872.8	955.3	5.00	2.33
4.65 NO		NO					
L0149525	0	0.38892E-03	483205.8	3829873.2	955.6	5.00	2.33
4.65 NO		NO					
L0149526	0	0.38892E-03	483210.7	3829873.6	955.9	5.00	2.33
4.65 NO		NO					
L0149527	0	0.38892E-03	483215.7	3829874.0	956.2	5.00	2.33
4.65 NO		NO					
L0149528	0	0.38892E-03	483220.7	3829874.3	956.6	5.00	2.33
4.65 NO		NO					
L0149529	0	0.38892E-03	483225.7	3829874.7	956.9	5.00	2.33
4.65 NO		NO					
L0149530	0	0.38892E-03	483230.7	3829875.1	957.2	5.00	2.33
4.65 NO		NO					
L0149531	0	0.38892E-03	483235.7	3829875.5	957.4	5.00	2.33
4.65 NO		NO					
L0149532	0	0.38892E-03	483240.7	3829875.9	957.6	5.00	2.33
4.65 NO		NO					
L0149533	0	0.38892E-03	483245.6	3829876.3	957.9	5.00	2.33
4.65 NO		NO					
L0149534	0	0.38892E-03	483250.6	3829876.6	958.1	5.00	2.33
4.65 NO		NO					
L0149535	0	0.38892E-03	483252.0	3829880.3	958.3	5.00	2.33
4.65 NO		NO					
L0149536	0	0.38892E-03	483251.8	3829885.3	958.4	5.00	2.33
4.65 NO		NO					
L0149537	0	0.38892E-03	483251.6	3829890.3	958.7	5.00	2.33
4.65 NO		NO					
L0149538	0	0.38892E-03	483251.4	3829895.3	958.9	5.00	2.33
4.65 NO		NO					
L0149539	0	0.38892E-03	483251.2	3829900.3	959.2	5.00	2.33
4.65 NO		NO					
L0149540	0	0.38892E-03	483251.0	3829905.3	959.5	5.00	2.33
4.65 NO		NO					
L0149541	0	0.38892E-03	483250.8	3829910.3	959.8	5.00	2.33
4.65 NO		NO					
L0149542	0	0.38892E-03	483250.6	3829915.3	960.0	5.00	2.33
4.65 NO		NO					
L0149543	0	0.38892E-03	483250.4	3829920.3	960.2	5.00	2.33
4.65 NO		NO					

L0149544	0	0.38892E-03	483250.2	3829925.2	960.2	5.00	2.33
4.65 NO		NO					
L0149545	0	0.38892E-03	483250.0	3829930.2	960.2	5.00	2.33
4.65 NO		NO					
L0149546	0	0.38892E-03	483249.8	3829935.2	960.2	5.00	2.33
4.65 NO		NO					
L0149547	0	0.38892E-03	483249.6	3829940.2	960.2	5.00	2.33
4.65 NO		NO					
L0149548	0	0.38892E-03	483249.4	3829945.2	960.2	5.00	2.33
4.65 NO		NO					
L0149549	0	0.38892E-03	483249.2	3829950.2	960.2	5.00	2.33
4.65 NO		NO					
L0149550	0	0.38892E-03	483249.0	3829955.2	960.1	5.00	2.33
4.65 NO		NO					
L0149551	0	0.38892E-03	483248.8	3829960.2	960.0	5.00	2.33
4.65 NO		NO					
L0149552	0	0.38892E-03	483248.7	3829965.2	959.9	5.00	2.33
4.65 NO		NO					
L0149553	0	0.38892E-03	483248.5	3829970.2	959.8	5.00	2.33
4.65 NO		NO					
L0149554	0	0.38892E-03	483248.3	3829975.2	959.7	5.00	2.33
4.65 NO		NO					
L0149555	0	0.38892E-03	483248.1	3829980.2	959.5	5.00	2.33
4.65 NO		NO					
L0149556	0	0.38892E-03	483247.9	3829985.2	959.3	5.00	2.33
4.65 NO		NO					
L0149557	0	0.38892E-03	483247.7	3829990.2	959.1	5.00	2.33
4.65 NO		NO					
L0149558	0	0.38892E-03	483247.5	3829995.2	958.9	5.00	2.33
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.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y		
(METERS)		CATS.	BY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)

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L0149559	0	0.38892E-03	483247.3	3830000.2	958.8	5.00	2.33
4.65 NO		NO					
L0149560	0	0.38892E-03	483247.1	3830005.2	958.6	5.00	2.33
4.65 NO		NO					
L0149561	0	0.38892E-03	483246.9	3830010.2	958.4	5.00	2.33
4.65 NO		NO					
L0149562	0	0.38892E-03	483246.7	3830015.2	958.2	5.00	2.33
4.65 NO		NO					
L0149563	0	0.38892E-03	483246.5	3830020.2	958.0	5.00	2.33
4.65 NO		NO					
L0149564	0	0.38892E-03	483246.3	3830025.2	957.7	5.00	2.33
4.65 NO		NO					
L0149565	0	0.38892E-03	483246.1	3830030.2	957.5	5.00	2.33
4.65 NO		NO					
L0149566	0	0.38892E-03	483245.9	3830035.2	957.3	5.00	2.33
4.65 NO		NO					
L0149567	0	0.38892E-03	483245.7	3830040.2	957.1	5.00	2.33
4.65 NO		NO					
L0149568	0	0.38892E-03	483245.5	3830045.2	957.1	5.00	2.33
4.65 NO		NO					
L0149569	0	0.38892E-03	483245.3	3830050.2	957.2	5.00	2.33
4.65 NO		NO					
L0149570	0	0.38892E-03	483245.1	3830055.1	957.3	5.00	2.33
4.65 NO		NO					
L0149571	0	0.38892E-03	483245.0	3830060.1	957.4	5.00	2.33
4.65 NO		NO					
L0149572	0	0.38892E-03	483244.8	3830065.1	957.4	5.00	2.33
4.65 NO		NO					
L0149573	0	0.38892E-03	483244.6	3830070.1	957.5	5.00	2.33
4.65 NO		NO					
L0149574	0	0.38892E-03	483244.4	3830075.1	957.7	5.00	2.33
4.65 NO		NO					
L0149575	0	0.38892E-03	483244.2	3830080.1	957.9	5.00	2.33
4.65 NO		NO					
L0149576	0	0.38892E-03	483244.0	3830085.1	958.1	5.00	2.33
4.65 NO		NO					
L0149577	0	0.38892E-03	483243.8	3830090.1	958.3	5.00	2.33
4.65 NO		NO					
L0149578	0	0.38892E-03	483243.6	3830095.1	958.6	5.00	2.33
4.65 NO		NO					
L0149579	0	0.38892E-03	483243.4	3830100.1	958.8	5.00	2.33
4.65 NO		NO					
L0149580	0	0.38892E-03	483243.2	3830105.1	958.9	5.00	2.33
4.65 NO		NO					
L0149581	0	0.38892E-03	483243.0	3830110.1	959.1	5.00	2.33
4.65 NO		NO					
L0149582	0	0.38892E-03	483242.8	3830115.1	959.2	5.00	2.33
4.65 NO		NO					
L0149583	0	0.38892E-03	483242.6	3830120.1	959.3	5.00	2.33
4.65 NO		NO					

L0149584	0	0.38892E-03	483242.4	3830125.1	959.4	5.00	2.33
4.65 NO		NO					
L0149585	0	0.38892E-03	483242.2	3830130.1	959.6	5.00	2.33
4.65 NO		NO					
L0149586	0	0.38892E-03	483242.0	3830135.1	959.7	5.00	2.33
4.65 NO		NO					
L0149587	0	0.38892E-03	483241.8	3830140.1	959.9	5.00	2.33
4.65 NO		NO					
L0149588	0	0.38892E-03	483241.6	3830145.1	960.0	5.00	2.33
4.65 NO		NO					
L0149589	0	0.38892E-03	483241.4	3830150.1	960.2	5.00	2.33
4.65 NO		NO					
L0149590	0	0.38892E-03	483241.3	3830155.1	960.4	5.00	2.33
4.65 NO		NO					
L0149591	0	0.38892E-03	483241.1	3830160.1	960.6	5.00	2.33
4.65 NO		NO					
L0149592	0	0.38892E-03	483240.9	3830165.1	960.8	5.00	2.33
4.65 NO		NO					
L0149593	0	0.38892E-03	483240.7	3830170.1	960.9	5.00	2.33
4.65 NO		NO					
L0149594	0	0.38892E-03	483240.5	3830175.1	961.1	5.00	2.33
4.65 NO		NO					
L0149595	0	0.38892E-03	483240.3	3830180.1	961.2	5.00	2.33
4.65 NO		NO					
L0149596	0	0.38892E-03	483240.1	3830185.1	961.4	5.00	2.33
4.65 NO		NO					
L0149597	0	0.38892E-03	483239.9	3830190.0	961.6	5.00	2.33
4.65 NO		NO					
L0149598	0	0.38892E-03	483239.7	3830195.0	961.7	5.00	2.33
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	SCALAR	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	SCALAR	VARY	PART.	(GRAMS/SEC)	X	Y	(METERS)
ID	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0149599	0	0.38892E-03	483239.5	3830200.0	961.9	5.00	2.33
4.65 NO			NO				
L0149600	0	0.38892E-03	483239.3	3830205.0	962.0	5.00	2.33
4.65 NO			NO				
L0149601	0	0.38892E-03	483239.1	3830210.0	962.2	5.00	2.33
4.65 NO			NO				
L0149602	0	0.38892E-03	483238.9	3830215.0	962.3	5.00	2.33
4.65 NO			NO				
L0149603	0	0.38892E-03	483238.7	3830220.0	962.5	5.00	2.33
4.65 NO			NO				
L0149604	0	0.38892E-03	483238.5	3830225.0	962.7	5.00	2.33
4.65 NO			NO				
L0149605	0	0.38892E-03	483238.3	3830230.0	962.8	5.00	2.33
4.65 NO			NO				
L0149606	0	0.38892E-03	483238.1	3830235.0	962.8	5.00	2.33
4.65 NO			NO				
L0149607	0	0.38892E-03	483237.9	3830240.0	962.9	5.00	2.33
4.65 NO			NO				
L0149608	0	0.38892E-03	483237.8	3830245.0	963.0	5.00	2.33
4.65 NO			NO				
L0149609	0	0.38892E-03	483237.6	3830250.0	963.1	5.00	2.33
4.65 NO			NO				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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SLINE1 L0150788	L0150783 , L0150784 , L0150785 , L0150786 , L0150787 , , L0150789 , L0150790 ,
L0150796	L0150791 , L0150792 , L0150793 , L0150794 , L0150795 , , L0150797 , L0150798 ,
L0150804	L0150799 , L0150800 , L0150801 , L0150802 , L0150803 , , L0150805 , L0150806 ,
L0150812	L0150807 , L0150808 , L0150809 , L0150810 , L0150811 , , L0150813 , L0150814 ,
	L0150815 , L0150816 , L0150817 , L0150818 , L0150819 ,

L0150820 , L0150821 , L0150822 ,  
 L0150828 , L0150829 , L0150830 , L0150831 , L0150832 , L0150833 , L0150834 , L0150835 ,  
 L0150844 , L0150845 , L0150846 , L0150847 , L0150848 , L0150849 , L0150850 , L0150851 ,  
 L0150860 , L0150861 , L0150862 , L0150863 , L0150864 , L0150865 , L0150866 , L0150867 ,  
 L0150876 , L0150877 , L0150878 , L0150879 , L0150880 , L0150881 , L0150882 , L0150883 ,  
 L0150892 , L0150893 , L0150894 , L0150895 , L0150896 , L0150897 , L0150898 , L0150899 ,  
 L0150908 , L0150909 , L0150910 , L0150911 , L0150912 , L0150913 , L0150914 , L0150915 ,  
 L0150924 , L0150925 , L0150926 , L0150927 , L0150928 , L0150929 , L0150930 , L0150931 ,  
 L0150940 , L0150941 , L0150942 , L0150935 , L0150936 , L0150937 , L0150938 , L0150939 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0150948	L0150943 , L0150949	, L0150944 , L0150950	, L0150945 ,	, L0150946	, L0150947	,
L0150956	L0150951 , L0150957	, L0150952 , L0150958	, L0150953 ,	, L0150954	, L0150955	,
L0150964	L0150959 , L0150965	, L0150960 , L0150966	, L0150961 ,	, L0150962	, L0150963	,
L0150972	L0150967 , L0150973	, L0150968 , L0150974	, L0150969 ,	, L0150970	, L0150971	,
L0150980	L0150975 , L0150981	, L0150976 , L0150982	, L0150977 ,	, L0150978	, L0150979	,
L0150988	L0150983 , L0150989	, L0150984 , L0150990	, L0150985 ,	, L0150986	, L0150987	,
L0150996	L0150991 , L0150997	, L0150992 , L0150998	, L0150993 ,	, L0150994	, L0150995	,
L0151004	L0150999 , L0151005	, L0151000 , L0151006	, L0151001 ,	, L0151002	, L0151003	,
L0151012	L0151007 , L0151013	, L0151008 , L0151014	, L0151009 ,	, L0151010	, L0151011	,
L0151020	L0151015 , L0151021	, L0151016 , L0151022	, L0151017 ,	, L0151018	, L0151019	,
L0151028	L0151023 , L0151029	, L0151024 , L0151030	, L0151025 ,	, L0151026	, L0151027	,
L0151036	L0151031 , L0151037	, L0151032 , L0151038	, L0151033 ,	, L0151034	, L0151035	,
L0151044	L0151039 , L0151045	, L0151040 , L0151046	, L0151041 ,	, L0151042	, L0151043	,

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L0151052      L0151047      , L0151048      , L0151049      , L0151050      , L0151051      ,
              , L0151053      , L0151054      ,
L0151060      L0151055      , L0151056      , L0151057      , L0151058      , L0151059      ,
              , L0151061      , L0151062      ,
L0151068      L0151063      , L0151064      , L0151065      , L0151066      , L0151067      ,
              , L0151069      , L0151070      ,
L0151076      L0151071      , L0151072      , L0151073      , L0151074      , L0151075      ,
              , L0151077      , L0151078      ,
L0151084      L0151079      , L0151080      , L0151081      , L0151082      , L0151083      ,
              , L0151085      , L0151086      ,
L0151092      L0151087      , L0151088      , L0151089      , L0151090      , L0151091      ,
              , L0151093      , L0151094      ,
L0151100      L0151095      , L0151096      , L0151097      , L0151098      , L0151099      ,
              , L0151101      , L0151102      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA ***                               11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
***                               14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

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SRCGROUP ID                                SOURCE IDs
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L0151108      L0151103      , L0151104      , L0151105      , L0151106      , L0151107      ,
              , L0151109      , L0151110      ,
L0151116      L0151111      , L0151112      , L0151113      , L0151114      , L0151115      ,
              , L0151117      , L0151118      ,
L0151124      L0151119      , L0151120      , L0151121      , L0151122      , L0151123      ,
              , L0151125      , L0151126      ,
L0151132      L0151127      , L0151128      , L0151129      , L0151130      , L0151131      ,
              , L0151133      , L0151134      ,
L0151140      L0151135      , L0151136      , L0151137      , L0151138      , L0151139      ,
              , L0151141      , L0151142      ,

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L0151148 L0151143 , L0151144 , L0151145 , L0151146 , L0151147 ,  
, L0151149 , L0151150 ,  
L0151156 L0151151 , L0151152 , L0151153 , L0151154 , L0151155 ,  
, L0151157 , L0151158 ,  
L0151164 L0151159 , L0151160 , L0151161 , L0151162 , L0151163 ,  
, L0151165 , L0151166 ,  
L0151172 L0151167 , L0151168 , L0151169 , L0151170 , L0151171 ,  
, L0151173 , L0151174 ,  
L0151180 L0151175 , L0151176 , L0151177 , L0151178 , L0151179 ,  
, L0151181 , L0151182 ,  
L0151188 L0151183 , L0151184 , L0151185 , L0151186 , L0151187 ,  
, L0151189 , L0151190 ,  
L0151196 L0151191 , L0151192 , L0151193 , L0151194 , L0151195 ,  
, L0151197 , L0151198 ,  
L0151204 L0151199 , L0151200 , L0151201 , L0151202 , L0151203 ,  
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L0151212 L0151207 , L0151208 , L0151209 , L0151210 , L0151211 ,  
, L0151213 , L0151214 ,  
L0151220 L0151215 , L0151216 , L0151217 , L0151218 , L0151219 ,  
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L0151228 L0151223 , L0151224 , L0151225 , L0151226 , L0151227 ,  
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L0151244 L0151239 , L0151240 , L0151241 , L0151242 , L0151243 ,  
, L0151245 , L0151246 ,  
L0151252 L0151247 , L0151248 , L0151249 , L0151250 , L0151251 ,  
, L0151253 , L0151254 ,  
L0151260 L0151255 , L0151256 , L0151257 , L0151258 , L0151259 ,  
, L0151261 , L0151262 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0151268	L0151263 , L0151269	, L0151264 , L0151270	, L0151265 ,	, L0151266 ,	, L0151267 ,	,
L0151276	L0151271 , L0151277	, L0151272 , L0151278	, L0151273 ,	, L0151274 ,	, L0151275 ,	,
L0151284	L0151279 , L0151285	, L0151280 , L0151286	, L0151281 ,	, L0151282 ,	, L0151283 ,	,
L0151292	L0151287 , L0151293	, L0151288 , L0151294	, L0151289 ,	, L0151290 ,	, L0151291 ,	,
L0151300	L0151295 , L0151301	, L0151296 , L0151302	, L0151297 ,	, L0151298 ,	, L0151299 ,	,
L0151308	L0151303 , L0151309	, L0151304 , L0151310	, L0151305 ,	, L0151306 ,	, L0151307 ,	,
L0151316	L0151311 , L0151317	, L0151312 , L0151318	, L0151313 ,	, L0151314 ,	, L0151315 ,	,
L0151324	L0151319 , L0151325	, L0151320 , L0151326	, L0151321 ,	, L0151322 ,	, L0151323 ,	,
L0151332	L0151327 , L0151333	, L0151328 , L0151334	, L0151329 ,	, L0151330 ,	, L0151331 ,	,
L0151340	L0151335 , L0151341	, L0151336 , L0151342	, L0151337 ,	, L0151338 ,	, L0151339 ,	,
L0151348	L0151343 , L0151349	, L0151344 , L0151350	, L0151345 ,	, L0151346 ,	, L0151347 ,	,
L0151356	L0151351 , L0151357	, L0151352 , L0151358	, L0151353 ,	, L0151354 ,	, L0151355 ,	,
L0151364	L0151359 , L0151365	, L0151360 , L0151366	, L0151361 ,	, L0151362 ,	, L0151363 ,	,
L0151372	L0151367 , L0151373	, L0151368 , L0151374	, L0151369 ,	, L0151370 ,	, L0151371 ,	,

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L0151380    L0151375 , L0151376 , L0151377 , L0151378 , L0151379 ,
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L0151388    L0151383 , L0151384 , L0151385 , L0151386 , L0151387 ,
            , L0151389 , L0151390 ,
L0151396    L0151391 , L0151392 , L0151393 , L0151394 , L0151395 ,
            , L0151397 , L0151398 ,
L0151404    L0151399 , L0151400 , L0151401 , L0151402 , L0151403 ,
            , L0151405 , L0151406 ,
L0151412    L0151407 , L0151408 , L0151409 , L0151410 , L0151411 ,
            , L0151413 , L0151414 ,
L0151420    L0151415 , L0151416 , L0151417 , L0151418 , L0151419 ,
            , L0151421 , L0151422 ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA          ***          11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0151428	L0151423 , L0151424 , L0151425 , L0151426 , L0151427 , , L0151429 , L0151430 ,
L0151436	L0151431 , L0151432 , L0151433 , L0151434 , L0151435 , , L0151437 , L0151438 ,
L0151444	L0151439 , L0151440 , L0151441 , L0151442 , L0151443 , , L0151445 , L0151446 ,
L0151452	L0151447 , L0151448 , L0151449 , L0151450 , L0151451 , , L0151453 , L0151454 ,
L0151460	L0151455 , L0151456 , L0151457 , L0151458 , L0151459 , , L0151461 , L0151462 ,
L0151468	L0151463 , L0151464 , L0151465 , L0151466 , L0151467 , , L0151469 , L0151470 ,

L0151476      L0151471   , L0151472   , L0151473   , L0151474   , L0151475   ,  
               , L0151477   , L0151478   ,  
  
L0151484      L0151479   , L0151480   , L0151481   , L0151482   , L0151483   ,  
               , L0151485   , L0151486   ,  
  
L0151492      L0151487   , L0151488   , L0151489   , L0151490   , L0151491   ,  
               , L0151493   , L0151494   ,  
  
L0151500      L0151495   , L0151496   , L0151497   , L0151498   , L0151499   ,  
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L0151508      L0151503   , L0151504   , L0151505   , L0151506   , L0151507   ,  
               , L0151509   , L0151510   ,  
  
L0151516      L0151511   , L0151512   , L0151513   , L0151514   , L0151515   ,  
               , L0151517   , L0151518   ,  
  
L0151524      L0151519   , L0151520   , L0151521   , L0151522   , L0151523   ,  
               , L0151525   , L0151526   ,  
  
L0151532      L0151527   , L0151528   , L0151529   , L0151530   , L0151531   ,  
               , L0151533   , L0151534   ,  
  
L0151540      L0151535   , L0151536   , L0151537   , L0151538   , L0151539   ,  
               , L0151541   , L0151542   ,  
  
L0151548      L0151543   , L0151544   , L0151545   , L0151546   , L0151547   ,  
               , L0151549   , L0151550   ,  
  
L0151556      L0151551   , L0151552   , L0151553   , L0151554   , L0151555   ,  
               , L0151557   , L0151558   ,  
  
L0151564      L0151559   , L0151560   , L0151561   , L0151562   , L0151563   ,  
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L0151572      L0151567   , L0151568   , L0151569   , L0151570   , L0151571   ,  
               , L0151573   , L0151574   ,  
  
L0151580      L0151575   , L0151576   , L0151577   , L0151578   , L0151579   ,  
               , L0151581   , L0151582   ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA                         \*\*\*             11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Construction HRA  
                                 \*\*\*             14:45:07

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
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L0151604	L0151599 , L0151605	, L0151600 , L0151606	, L0151601 ,	, L0151602	, L0151603	,
L0151612	L0151607 , L0151613	, L0151608 , L0151614	, L0151609 ,	, L0151610	, L0151611	,
L0151620	L0151615 , L0151621	, L0151616 , L0151622	, L0151617 ,	, L0151618	, L0151619	,
L0151628	L0151623 , L0151629	, L0151624 , L0151630	, L0151625 ,	, L0151626	, L0151627	,
L0151636	L0151631 , L0151637	, L0151632 , L0151638	, L0151633 ,	, L0151634	, L0151635	,
L0151644	L0151639 , L0151645	, L0151640 , L0151646	, L0151641 ,	, L0151642	, L0151643	,
L0151652	L0151647 , L0151653	, L0151648 , L0151654	, L0151649 ,	, L0151650	, L0151651	,
L0151660	L0151655 , L0151661	, L0151656 , L0151662	, L0151657 ,	, L0151658	, L0151659	,
L0151668	L0151663 , L0151669	, L0151664 , L0151670	, L0151665 ,	, L0151666	, L0151667	,
L0151676	L0151671 , L0151677	, L0151672 , L0151678	, L0151673 ,	, L0151674	, L0151675	,
L0151684	L0151679 , L0151685	, L0151680 , L0151686	, L0151681 ,	, L0151682	, L0151683	,
L0151692	L0151687 , L0151693	, L0151688 , L0151694	, L0151689 ,	, L0151690	, L0151691	,
	L0151695	, L0151696	, L0151697	, L0151698	, L0151699	,

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 L0151741 , L0151742 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0151748	L0151743 , L0151744 , L0151745 , L0151746 , L0151747 , L0151749 , L0151750 ,
L0151756	L0151751 , L0151752 , L0151753 , L0151754 , L0151755 , L0151757 , L0151758 ,
L0151764	L0151759 , L0151760 , L0151761 , L0151762 , L0151763 , L0151765 , L0151766 ,
L0151772	L0151767 , L0151768 , L0151769 , L0151770 , L0151771 , L0151773 , L0151774 ,
L0151780	L0151775 , L0151776 , L0151777 , L0151778 , L0151779 , L0151781 , L0151782 ,
L0151788	L0151783 , L0151784 , L0151785 , L0151786 , L0151787 , L0151789 , L0151790 ,
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 , L0151901 , L0151902 ,

^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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SRCGROUP ID  
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SOURCE IDs  
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L0151908	L0151903 , L0151909	, L0151904 , L0151910	, L0151905 ,	, L0151906	, L0151907	,
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L0151924	L0151919 , L0151925	, L0151920 , L0151926	, L0151921 ,	, L0151922	, L0151923	,
L0151932	L0151927 , L0151933	, L0151928 , L0151934	, L0151929 ,	, L0151930	, L0151931	,
L0151940	L0151935 , L0151941	, L0151936 , L0151942	, L0151937 ,	, L0151938	, L0151939	,
L0151948	L0151943 , L0151949	, L0151944 , L0151950	, L0151945 ,	, L0151946	, L0151947	,
L0151956	L0151951 , L0151957	, L0151952 , L0151958	, L0151953 ,	, L0151954	, L0151955	,
L0151964	L0151959 , L0151965	, L0151960 , L0151966	, L0151961 ,	, L0151962	, L0151963	,
L0151972	L0151967 , L0151973	, L0151968 , L0151974	, L0151969 ,	, L0151970	, L0151971	,
L0151980	L0151975 , L0151981	, L0151976 , L0151982	, L0151977 ,	, L0151978	, L0151979	,
L0151988	L0151983 , L0151989	, L0151984 , L0151990	, L0151985 ,	, L0151986	, L0151987	,
L0151996	L0151991 , L0151997	, L0151992 , L0151998	, L0151993 ,	, L0151994	, L0151995	,
L0152004	L0151999 , L0152005	, L0152000 , L0152006	, L0152001 ,	, L0152002	, L0152003	,
L0152012	L0152007 , L0152013	, L0152008 , L0152014	, L0152009 ,	, L0152010	, L0152011	,
L0152020	L0152015 , L0152021	, L0152016 , L0152022	, L0152017 ,	, L0152018	, L0152019	,

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L0152028      L0152023      , L0152024      , L0152025      , L0152026      , L0152027      ,
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L0152036      L0152031      , L0152032      , L0152033      , L0152034      , L0152035      ,
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L0152044      L0152039      , L0152040      , L0152041      , L0152042      , L0152043      ,
, L0152045      , L0152046      ,

L0152052      L0152047      , L0152048      , L0152049      , L0152050      , L0152051      ,
, L0152053      , L0152054      ,

L0152060      L0152055      , L0152056      , L0152057      , L0152058      , L0152059      ,
, L0152061      , L0152062      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

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SRCGROUP ID          SOURCE IDs
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L0152068      L0152063      , L0152064      , L0152065      , L0152066      , L0152067      ,
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, L0152077      , L0152078      ,

L0152084      L0152079      , L0152080      , L0152081      , L0152082      , L0152083      ,
, L0152085      , L0152086      ,

L0152092      L0152087      , L0152088      , L0152089      , L0152090      , L0152091      ,
, L0152093      , L0152094      ,

L0152100      L0152095      , L0152096      , L0152097      , L0152098      , L0152099      ,
, L0152101      , L0152102      ,

L0152108      L0152103      , L0152104      , L0152105      , L0152106      , L0152107      ,
, L0152109      , L0152110      ,

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 L0152148 L0152143 , L0152144 , L0152145 , L0152146 , L0152147 ,  
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\*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID SOURCE IDs

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L0148482	L0148477 , L0148483	, L0148478 , L0148484	, L0148479 ,	, L0148480	, L0148481	,
L0148490	L0148485 , L0148491	, L0148486 , L0148492	, L0148487 ,	, L0148488	, L0148489	,
L0148498	L0148493 , L0148499	, L0148494 , L0148500	, L0148495 ,	, L0148496	, L0148497	,
L0148506	L0148501 , L0148507	, L0148502 , L0148508	, L0148503 ,	, L0148504	, L0148505	,
L0148514	L0148509 , L0148515	, L0148510 , L0148516	, L0148511 ,	, L0148512	, L0148513	,
L0148522	L0148517 , L0148523	, L0148518 , L0148524	, L0148519 ,	, L0148520	, L0148521	,
L0148530	L0148525 , L0148531	, L0148526 , L0148532	, L0148527 ,	, L0148528	, L0148529	,
L0148538	L0148533 , L0148539	, L0148534 , L0148540	, L0148535 ,	, L0148536	, L0148537	,
L0148546	L0148541 , L0148547	, L0148542 , L0148548	, L0148543 ,	, L0148544	, L0148545	,
L0148554	L0148549 , L0148555	, L0148550 , L0148556	, L0148551 ,	, L0148552	, L0148553	,
L0148562	L0148557 , L0148563	, L0148558 , L0148564	, L0148559 ,	, L0148560	, L0148561	,
L0148570	L0148565 , L0148571	, L0148566 , L0148572	, L0148567 ,	, L0148568	, L0148569	,
L0148578	L0148573 , L0148579	, L0148574 , L0148580	, L0148575 ,	, L0148576	, L0148577	,
L0148586	L0148581 , L0148587	, L0148582 , L0148588	, L0148583 ,	, L0148584	, L0148585	,
L0148594	L0148589 , L0148595	, L0148590 , L0148596	, L0148591 ,	, L0148592	, L0148593	,
L0148602	L0148597 , L0148603	, L0148598 , L0148604	, L0148599 ,	, L0148600	, L0148601	,

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L0148610      L0148605      , L0148606      , L0148607      , L0148608      , L0148609      ,
              , L0148611      , L0148612      ,
L0148618      L0148613      , L0148614      , L0148615      , L0148616      , L0148617      ,
              , L0148619      , L0148620      ,
L0148626      L0148621      , L0148622      , L0148623      , L0148624      , L0148625      ,
              , L0148627      , L0148628      ,
L0148634      L0148629      , L0148630      , L0148631      , L0148632      , L0148633      ,
              , L0148635      , L0148636      ,
^ *** AERMOD - VERSION 23132 ***   *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA                               ***   11/28/23
*** AERMET - VERSION 19191 ***   *** Cordova and Quarry Pawnee Construction HRA
***                               ***   14:45:07

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0148642	L0148637 , L0148638 , L0148639 , L0148640 , L0148641 , , L0148643 , L0148644 ,
L0148650	L0148645 , L0148646 , L0148647 , L0148648 , L0148649 , , L0148651 , L0148652 ,
L0148658	L0148653 , L0148654 , L0148655 , L0148656 , L0148657 , , L0148659 , L0148660 ,
L0148666	L0148661 , L0148662 , L0148663 , L0148664 , L0148665 , , L0148667 , L0148668 ,
L0148674	L0148669 , L0148670 , L0148671 , L0148672 , L0148673 , , L0148675 , L0148676 ,
L0148682	L0148677 , L0148678 , L0148679 , L0148680 , L0148681 , , L0148683 , L0148684 ,
L0148690	L0148685 , L0148686 , L0148687 , L0148688 , L0148689 , , L0148691 , L0148692 ,
L0148698	L0148693 , L0148694 , L0148695 , L0148696 , L0148697 , , L0148699 , L0148700 ,

L0148706      L0148701    , L0148702    , L0148703    , L0148704    , L0148705    ,  
                   , L0148707    , L0148708    ,  
  
 L0148714      L0148709    , L0148710    , L0148711    , L0148712    , L0148713    ,  
                   , L0148715    , L0148716    ,  
  
 L0148722      L0148717    , L0148718    , L0148719    , L0148720    , L0148721    ,  
                   , L0148723    , L0148724    ,  
  
 L0148730      L0148725    , L0148726    , L0148727    , L0148728    , L0148729    ,  
                   , L0148731    , L0148732    ,  
  
 L0148738      L0148733    , L0148734    , L0148735    , L0148736    , L0148737    ,  
                   , L0148739    , L0148740    ,  
  
 L0148746      L0148741    , L0148742    , L0148743    , L0148744    , L0148745    ,  
                   , L0148747    , L0148748    ,  
  
 L0148754      L0148749    , L0148750    , L0148751    , L0148752    , L0148753    ,  
                   , L0148755    , L0148756    ,  
  
 L0148762      L0148757    , L0148758    , L0148759    , L0148760    , L0148761    ,  
                   , L0148763    , L0148764    ,  
  
 L0148770      L0148765    , L0148766    , L0148767    , L0148768    , L0148769    ,  
                   , L0148771    , L0148772    ,  
  
 L0148778      L0148773    , L0148774    , L0148775    , L0148776    , L0148777    ,  
                   , L0148779    , L0148780    ,  
  
 L0148786      L0148781    , L0148782    , L0148783    , L0148784    , L0148785    ,  
                   , L0148787    , L0148788    ,  
  
 L0148794      L0148789    , L0148790    , L0148791    , L0148792    , L0148793    ,  
                   , L0148795    , L0148796    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                  \*\*\*      11/28/23  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0148802 L0148797 , L0148798 , L0148799 , L0148800 , L0148801 ,  
, L0148803 , L0148804 , ,

L0148810 L0148805 , L0148806 , L0148807 , L0148808 , L0148809 ,  
, L0148811 , L0148812 , ,

L0148818 L0148813 , L0148814 , L0148815 , L0148816 , L0148817 ,  
, L0148819 , L0148820 , ,

L0148826 L0148821 , L0148822 , L0148823 , L0148824 , L0148825 ,  
, L0148827 , L0148828 , ,

L0148834 L0148829 , L0148830 , L0148831 , L0148832 , L0148833 ,  
, L0148835 , L0148836 , ,

L0148842 L0148837 , L0148838 , L0148839 , L0148840 , L0148841 ,  
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L0148850 L0148845 , L0148846 , L0148847 , L0148848 , L0148849 ,  
, L0148851 , L0148852 , ,

L0148858 L0148853 , L0148854 , L0148855 , L0148856 , L0148857 ,  
, L0148859 , L0148860 , ,

L0148866 L0148861 , L0148862 , L0148863 , L0148864 , L0148865 ,  
, L0148867 , L0148868 , ,

L0148874 L0148869 , L0148870 , L0148871 , L0148872 , L0148873 ,  
, L0148875 , L0148876 , ,

L0148882 L0148877 , L0148878 , L0148879 , L0148880 , L0148881 ,  
, L0148883 , L0148884 , ,

L0148890 L0148885 , L0148886 , L0148887 , L0148888 , L0148889 ,  
, L0148891 , L0148892 , ,

L0148898 L0148893 , L0148894 , L0148895 , L0148896 , L0148897 ,  
, L0148899 , L0148900 , ,

L0148906 L0148901 , L0148902 , L0148903 , L0148904 , L0148905 ,  
, L0148907 , L0148908 , ,

L0148914 L0148909 , L0148910 , L0148911 , L0148912 , L0148913 ,  
, L0148915 , L0148916 , ,

L0148922 L0148917 , L0148918 , L0148919 , L0148920 , L0148921 ,  
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 L0148938 , L0148939 , L0148940 ,  
 L0148941 , L0148942 , L0148943 , L0148944 , L0148945 ,  
 L0148946 , L0148947 , L0148948 ,  
 L0148949 , L0148950 , L0148951 , L0148952 , L0148953 ,  
 L0148954 , L0148955 , L0148956 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0148962	L0148957 , L0148958 , L0148959 , L0148960 , L0148961 , L0148962 , L0148963 , L0148964 ,
L0148970	L0148965 , L0148966 , L0148967 , L0148968 , L0148969 , L0148970 , L0148971 , L0148972 ,
L0148978	L0148973 , L0148974 , L0148975 , L0148976 , L0148977 , L0148978 , L0148979 , L0148980 ,
L0148986	L0148981 , L0148982 , L0148983 , L0148984 , L0148985 , L0148986 , L0148987 , L0148988 ,
L0148994	L0148989 , L0148990 , L0148991 , L0148992 , L0148993 , L0148994 , L0148995 , L0148996 ,
L0149002	L0148997 , L0148998 , L0148999 , L0149000 , L0149001 , L0149002 , L0149003 , L0149004 ,
L0149010	L0149005 , L0149006 , L0149007 , L0149008 , L0149009 , L0149010 , L0149011 , L0149012 ,
L0149018	L0149013 , L0149014 , L0149015 , L0149016 , L0149017 , L0149018 , L0149019 , L0149020 ,
	L0149021 , L0149022 , L0149023 , L0149024 , L0149025 ,

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 L0149034 , L0149029 , L0149030 , L0149031 , L0149032 , L0149033 ,  
 L0149042 , L0149035 , L0149036 , L0149037 , L0149038 , L0149039 , L0149040 , L0149041 ,  
 L0149050 , L0149043 , L0149044 , L0149045 , L0149046 , L0149047 , L0149048 , L0149049 ,  
 L0149058 , L0149051 , L0149052 , L0149053 , L0149054 , L0149055 , L0149056 , L0149057 ,  
 L0149066 , L0149059 , L0149060 , L0149061 , L0149062 , L0149063 , L0149064 , L0149065 ,  
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 L0149114 , L0149107 , L0149108 , L0149109 , L0149110 , L0149111 , L0149112 , L0149113 ,  
 L0149114 , L0149115 , L0149116 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0149117 , L0149118 , L0149119 , L0149120 , L0149121 ,

L0149122 , L0149123 , L0149124 ,  
L0149130 , L0149131 , L0149132 , L0149125 , L0149126 , L0149127 , L0149128 , L0149129 ,  
L0149138 , L0149139 , L0149140 , L0149133 , L0149134 , L0149135 , L0149136 , L0149137 ,  
L0149146 , L0149147 , L0149148 , L0149141 , L0149142 , L0149143 , L0149144 , L0149145 ,  
L0149154 , L0149155 , L0149156 , L0149149 , L0149150 , L0149151 , L0149152 , L0149153 ,  
L0149162 , L0149163 , L0149164 , L0149157 , L0149158 , L0149159 , L0149160 , L0149161 ,  
L0149170 , L0149171 , L0149172 , L0149165 , L0149166 , L0149167 , L0149168 , L0149169 ,  
L0149178 , L0149179 , L0149180 , L0149173 , L0149174 , L0149175 , L0149176 , L0149177 ,  
L0149186 , L0149187 , L0149188 , L0149181 , L0149182 , L0149183 , L0149184 , L0149185 ,  
L0149194 , L0149195 , L0149196 , L0149189 , L0149190 , L0149191 , L0149192 , L0149193 ,  
L0149202 , L0149203 , L0149204 , L0149197 , L0149198 , L0149199 , L0149200 , L0149201 ,  
L0149210 , L0149211 , L0149212 , L0149205 , L0149206 , L0149207 , L0149208 , L0149209 ,  
L0149218 , L0149219 , L0149220 , L0149213 , L0149214 , L0149215 , L0149216 , L0149217 ,  
L0149226 , L0149227 , L0149228 , L0149221 , L0149222 , L0149223 , L0149224 , L0149225 ,  
L0149234 , L0149235 , L0149236 , L0149229 , L0149230 , L0149231 , L0149232 , L0149233 ,  
L0149242 , L0149243 , L0149244 , L0149237 , L0149238 , L0149239 , L0149240 , L0149241 ,  
L0149250 , L0149251 , L0149252 , L0149245 , L0149246 , L0149247 , L0149248 , L0149249 ,

L0149258        L0149253 , L0149254 , L0149255 , L0149256 , L0149257 ,  
                  , L0149259 , L0149260 ,  
  
 L0149266        L0149261 , L0149262 , L0149263 , L0149264 , L0149265 ,  
                  , L0149267 , L0149268 ,  
  
 L0149274        L0149269 , L0149270 , L0149271 , L0149272 , L0149273 ,  
                  , L0149275 , L0149276 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0149282	L0149277 , L0149278 , L0149279 , L0149280 , L0149281 , , L0149283 , L0149284 ,
L0149290	L0149285 , L0149286 , L0149287 , L0149288 , L0149289 , , L0149291 , L0149292 ,
L0149298	L0149293 , L0149294 , L0149295 , L0149296 , L0149297 , , L0149299 , L0149300 ,
L0149306	L0149301 , L0149302 , L0149303 , L0149304 , L0149305 , , L0149307 , L0149308 ,
L0149314	L0149309 , L0149310 , L0149311 , L0149312 , L0149313 , , L0149315 , L0149316 ,
L0149322	L0149317 , L0149318 , L0149319 , L0149320 , L0149321 , , L0149323 , L0149324 ,
L0149330	L0149325 , L0149326 , L0149327 , L0149328 , L0149329 , , L0149331 , L0149332 ,
L0149338	L0149333 , L0149334 , L0149335 , L0149336 , L0149337 , , L0149339 , L0149340 ,
L0149346	L0149341 , L0149342 , L0149343 , L0149344 , L0149345 , , L0149347 , L0149348 ,

L0149354 , L0149349 , L0149350 , L0149351 , L0149352 , L0149353 ,  
, L0149355 , L0149356 ,

L0149362 , L0149357 , L0149358 , L0149359 , L0149360 , L0149361 ,  
, L0149363 , L0149364 ,

L0149370 , L0149365 , L0149366 , L0149367 , L0149368 , L0149369 ,  
, L0149371 , L0149372 ,

L0149378 , L0149373 , L0149374 , L0149375 , L0149376 , L0149377 ,  
, L0149379 , L0149380 ,

L0149386 , L0149381 , L0149382 , L0149383 , L0149384 , L0149385 ,  
, L0149387 , L0149388 ,

L0149394 , L0149389 , L0149390 , L0149391 , L0149392 , L0149393 ,  
, L0149395 , L0149396 ,

L0149402 , L0149397 , L0149398 , L0149399 , L0149400 , L0149401 ,  
, L0149403 , L0149404 ,

L0149410 , L0149405 , L0149406 , L0149407 , L0149408 , L0149409 ,  
, L0149411 , L0149412 ,

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, L0149419 , L0149420 ,

L0149426 , L0149421 , L0149422 , L0149423 , L0149424 , L0149425 ,  
, L0149427 , L0149428 ,

L0149434 , L0149429 , L0149430 , L0149431 , L0149432 , L0149433 ,  
, L0149435 , L0149436 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0149442	L0149437 , L0149438 , L0149439 , L0149440 , L0149441 , , L0149443 , L0149444 ,

L0149450 L0149445 , L0149446 , L0149447 , L0149448 , L0149449 ,  
, L0149451 , L0149452 , ,

L0149458 L0149453 , L0149454 , L0149455 , L0149456 , L0149457 ,  
, L0149459 , L0149460 , ,

L0149466 L0149461 , L0149462 , L0149463 , L0149464 , L0149465 ,  
, L0149467 , L0149468 , ,

L0149474 L0149469 , L0149470 , L0149471 , L0149472 , L0149473 ,  
, L0149475 , L0149476 , ,

L0149482 L0149477 , L0149478 , L0149479 , L0149480 , L0149481 ,  
, L0149483 , L0149484 , ,

L0149490 L0149485 , L0149486 , L0149487 , L0149488 , L0149489 ,  
, L0149491 , L0149492 , ,

L0149498 L0149493 , L0149494 , L0149495 , L0149496 , L0149497 ,  
, L0149499 , L0149500 , ,

L0149506 L0149501 , L0149502 , L0149503 , L0149504 , L0149505 ,  
, L0149507 , L0149508 , ,

L0149514 L0149509 , L0149510 , L0149511 , L0149512 , L0149513 ,  
, L0149515 , L0149516 , ,

L0149522 L0149517 , L0149518 , L0149519 , L0149520 , L0149521 ,  
, L0149523 , L0149524 , ,

L0149530 L0149525 , L0149526 , L0149527 , L0149528 , L0149529 ,  
, L0149531 , L0149532 , ,

L0149538 L0149533 , L0149534 , L0149535 , L0149536 , L0149537 ,  
, L0149539 , L0149540 , ,

L0149546 L0149541 , L0149542 , L0149543 , L0149544 , L0149545 ,  
, L0149547 , L0149548 , ,

L0149554 L0149549 , L0149550 , L0149551 , L0149552 , L0149553 ,  
, L0149555 , L0149556 , ,

L0149562 L0149557 , L0149558 , L0149559 , L0149560 , L0149561 ,  
, L0149563 , L0149564 , ,

L0149570 L0149565 , L0149566 , L0149567 , L0149568 , L0149569 ,  
, L0149571 , L0149572 , ,

L0149578 L0149573 , L0149574 , L0149575 , L0149576 , L0149577 ,  
, L0149579 , L0149580 , ,

L0149581 , L0149582 , L0149583 , L0149584 , L0149585 ,  
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L0149589 , L0149590 , L0149591 , L0149592 , L0149593 ,  
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▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0149602	L0149597 , L0149598 , L0149599 , L0149600 , L0149601 , L0149603 , L0149604 ,
	L0149605 , L0149606 , L0149607 , L0149608 , L0149609 ,
ALL L0150788	L0150783 , L0150784 , L0150785 , L0150786 , L0150787 , L0150789 , L0150790 ,
L0150796	L0150791 , L0150792 , L0150793 , L0150794 , L0150795 , L0150797 , L0150798 ,
L0150804	L0150799 , L0150800 , L0150801 , L0150802 , L0150803 , L0150805 , L0150806 ,
L0150812	L0150807 , L0150808 , L0150809 , L0150810 , L0150811 , L0150813 , L0150814 ,
L0150820	L0150815 , L0150816 , L0150817 , L0150818 , L0150819 , L0150821 , L0150822 ,
L0150828	L0150823 , L0150824 , L0150825 , L0150826 , L0150827 , L0150829 , L0150830 ,
L0150836	L0150831 , L0150832 , L0150833 , L0150834 , L0150835 , L0150837 , L0150838 ,
L0150844	L0150839 , L0150840 , L0150841 , L0150842 , L0150843 , L0150845 , L0150846 ,

L0150852     L0150847     , L0150848     , L0150849     , L0150850     , L0150851     ,  
                , L0150853     , L0150854     ,  
  
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                , L0150861     , L0150862     ,  
  
 L0150868     L0150863     , L0150864     , L0150865     , L0150866     , L0150867     ,  
                , L0150869     , L0150870     ,  
  
 L0150876     L0150871     , L0150872     , L0150873     , L0150874     , L0150875     ,  
                , L0150877     , L0150878     ,  
  
 L0150884     L0150879     , L0150880     , L0150881     , L0150882     , L0150883     ,  
                , L0150885     , L0150886     ,  
  
 L0150892     L0150887     , L0150888     , L0150889     , L0150890     , L0150891     ,  
                , L0150893     , L0150894     ,  
  
 L0150900     L0150895     , L0150896     , L0150897     , L0150898     , L0150899     ,  
                , L0150901     , L0150902     ,  
  
 L0150908     L0150903     , L0150904     , L0150905     , L0150906     , L0150907     ,  
                , L0150909     , L0150910     ,  
  
 L0150916     L0150911     , L0150912     , L0150913     , L0150914     , L0150915     ,  
                , L0150917     , L0150918     ,  
  
 L0150924     L0150919     , L0150920     , L0150921     , L0150922     , L0150923     ,  
                , L0150925     , L0150926     ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA                                        \*\*\*                                        11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Construction HRA  
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\*\*\* MODELOPTs:     RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0150932	L0150927     , L0150928     , L0150929     , L0150930     , L0150931     , , L0150933     , L0150934     ,
L0150940	L0150935     , L0150936     , L0150937     , L0150938     , L0150939     , , L0150941     , L0150942     ,



L0150948      L0150943 , L0150944 , L0150945 , L0150946 , L0150947 ,  
                  , L0150949 , L0150950 ,

L0150956      L0150951 , L0150952 , L0150953 , L0150954 , L0150955 ,  
                  , L0150957 , L0150958 ,

L0150964      L0150959 , L0150960 , L0150961 , L0150962 , L0150963 ,  
                  , L0150965 , L0150966 ,

L0150972      L0150967 , L0150968 , L0150969 , L0150970 , L0150971 ,  
                  , L0150973 , L0150974 ,

L0150980      L0150975 , L0150976 , L0150977 , L0150978 , L0150979 ,  
                  , L0150981 , L0150982 ,

L0150988      L0150983 , L0150984 , L0150985 , L0150986 , L0150987 ,  
                  , L0150989 , L0150990 ,

L0150996      L0150991 , L0150992 , L0150993 , L0150994 , L0150995 ,  
                  , L0150997 , L0150998 ,

L0151004      L0150999 , L0151000 , L0151001 , L0151002 , L0151003 ,  
                  , L0151005 , L0151006 ,

L0151012      L0151007 , L0151008 , L0151009 , L0151010 , L0151011 ,  
                  , L0151013 , L0151014 ,

L0151020      L0151015 , L0151016 , L0151017 , L0151018 , L0151019 ,  
                  , L0151021 , L0151022 ,

L0151028      L0151023 , L0151024 , L0151025 , L0151026 , L0151027 ,  
                  , L0151029 , L0151030 ,

L0151036      L0151031 , L0151032 , L0151033 , L0151034 , L0151035 ,  
                  , L0151037 , L0151038 ,

L0151044      L0151039 , L0151040 , L0151041 , L0151042 , L0151043 ,  
                  , L0151045 , L0151046 ,

L0151052      L0151047 , L0151048 , L0151049 , L0151050 , L0151051 ,  
                  , L0151053 , L0151054 ,

L0151060      L0151055 , L0151056 , L0151057 , L0151058 , L0151059 ,  
                  , L0151061 , L0151062 ,

L0151068      L0151063 , L0151064 , L0151065 , L0151066 , L0151067 ,  
                  , L0151069 , L0151070 ,

L0151076      L0151071 , L0151072 , L0151073 , L0151074 , L0151075 ,  
                  , L0151077 , L0151078 ,

L0151079 , L0151080 , L0151081 , L0151082 , L0151083 ,  
 L0151084 , L0151085 , L0151086 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0151092	L0151087 , L0151088 , L0151089 , L0151090 , L0151091 , , L0151093 , L0151094 ,
L0151100	L0151095 , L0151096 , L0151097 , L0151098 , L0151099 , , L0151101 , L0151102 ,
L0151108	L0151103 , L0151104 , L0151105 , L0151106 , L0151107 , , L0151109 , L0151110 ,
L0151116	L0151111 , L0151112 , L0151113 , L0151114 , L0151115 , , L0151117 , L0151118 ,
L0151124	L0151119 , L0151120 , L0151121 , L0151122 , L0151123 , , L0151125 , L0151126 ,
L0151132	L0151127 , L0151128 , L0151129 , L0151130 , L0151131 , , L0151133 , L0151134 ,
L0151140	L0151135 , L0151136 , L0151137 , L0151138 , L0151139 , , L0151141 , L0151142 ,
L0151148	L0151143 , L0151144 , L0151145 , L0151146 , L0151147 , , L0151149 , L0151150 ,
L0151156	L0151151 , L0151152 , L0151153 , L0151154 , L0151155 , , L0151157 , L0151158 ,
L0151164	L0151159 , L0151160 , L0151161 , L0151162 , L0151163 , , L0151165 , L0151166 ,
L0151172	L0151167 , L0151168 , L0151169 , L0151170 , L0151171 , , L0151173 , L0151174 ,



L0151276 L0151271 , L0151272 , L0151273 , L0151274 , L0151275 ,  
, L0151277 , L0151278 , ,

L0151284 L0151279 , L0151280 , L0151281 , L0151282 , L0151283 ,  
, L0151285 , L0151286 , ,

L0151292 L0151287 , L0151288 , L0151289 , L0151290 , L0151291 ,  
, L0151293 , L0151294 , ,

L0151300 L0151295 , L0151296 , L0151297 , L0151298 , L0151299 ,  
, L0151301 , L0151302 , ,

L0151308 L0151303 , L0151304 , L0151305 , L0151306 , L0151307 ,  
, L0151309 , L0151310 , ,

L0151316 L0151311 , L0151312 , L0151313 , L0151314 , L0151315 ,  
, L0151317 , L0151318 , ,

L0151324 L0151319 , L0151320 , L0151321 , L0151322 , L0151323 ,  
, L0151325 , L0151326 , ,

L0151332 L0151327 , L0151328 , L0151329 , L0151330 , L0151331 ,  
, L0151333 , L0151334 , ,

L0151340 L0151335 , L0151336 , L0151337 , L0151338 , L0151339 ,  
, L0151341 , L0151342 , ,

L0151348 L0151343 , L0151344 , L0151345 , L0151346 , L0151347 ,  
, L0151349 , L0151350 , ,

L0151356 L0151351 , L0151352 , L0151353 , L0151354 , L0151355 ,  
, L0151357 , L0151358 , ,

L0151364 L0151359 , L0151360 , L0151361 , L0151362 , L0151363 ,  
, L0151365 , L0151366 , ,

L0151372 L0151367 , L0151368 , L0151369 , L0151370 , L0151371 ,  
, L0151373 , L0151374 , ,

L0151380 L0151375 , L0151376 , L0151377 , L0151378 , L0151379 ,  
, L0151381 , L0151382 , ,

L0151388 L0151383 , L0151384 , L0151385 , L0151386 , L0151387 ,  
, L0151389 , L0151390 , ,

L0151396 L0151391 , L0151392 , L0151393 , L0151394 , L0151395 ,  
, L0151397 , L0151398 , ,

L0151399 , L0151400 , L0151401 , L0151402 , L0151403 ,

L0151404 , L0151405 , L0151406 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0151412	L0151407 , L0151408 , L0151409 , L0151410 , L0151411 , , L0151413 , L0151414 ,
L0151420	L0151415 , L0151416 , L0151417 , L0151418 , L0151419 , , L0151421 , L0151422 ,
L0151428	L0151423 , L0151424 , L0151425 , L0151426 , L0151427 , , L0151429 , L0151430 ,
L0151436	L0151431 , L0151432 , L0151433 , L0151434 , L0151435 , , L0151437 , L0151438 ,
L0151444	L0151439 , L0151440 , L0151441 , L0151442 , L0151443 , , L0151445 , L0151446 ,
L0151452	L0151447 , L0151448 , L0151449 , L0151450 , L0151451 , , L0151453 , L0151454 ,
L0151460	L0151455 , L0151456 , L0151457 , L0151458 , L0151459 , , L0151461 , L0151462 ,
L0151468	L0151463 , L0151464 , L0151465 , L0151466 , L0151467 , , L0151469 , L0151470 ,
L0151476	L0151471 , L0151472 , L0151473 , L0151474 , L0151475 , , L0151477 , L0151478 ,
L0151484	L0151479 , L0151480 , L0151481 , L0151482 , L0151483 , , L0151485 , L0151486 ,
L0151492	L0151487 , L0151488 , L0151489 , L0151490 , L0151491 , , L0151493 , L0151494 ,
	L0151495 , L0151496 , L0151497 , L0151498 , L0151499 ,

L0151500 , L0151501 , L0151502 ,  
 L0151508 , L0151503 , L0151504 , L0151505 , L0151506 , L0151507 ,  
 L0151516 , L0151509 , L0151510 , L0151511 , L0151512 , L0151513 , L0151514 , L0151515 ,  
 L0151524 , L0151517 , L0151518 , L0151519 , L0151520 , L0151521 , L0151522 , L0151523 ,  
 L0151532 , L0151525 , L0151526 , L0151527 , L0151528 , L0151529 , L0151530 , L0151531 ,  
 L0151540 , L0151533 , L0151534 , L0151535 , L0151536 , L0151537 , L0151538 , L0151539 ,  
 L0151548 , L0151541 , L0151542 , L0151543 , L0151544 , L0151545 , L0151546 , L0151547 ,  
 L0151556 , L0151549 , L0151550 , L0151551 , L0151552 , L0151553 , L0151554 , L0151555 ,  
 L0151564 , L0151557 , L0151558 , L0151559 , L0151560 , L0151561 , L0151562 , L0151563 ,  
 L0151564 , L0151565 , L0151566 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0151572	L0151567 , L0151568 , L0151569 , L0151570 , L0151571 , , L0151573 , L0151574 ,
L0151580	L0151575 , L0151576 , L0151577 , L0151578 , L0151579 , , L0151581 , L0151582 ,
L0151588	L0151583 , L0151584 , L0151585 , L0151586 , L0151587 , , L0151589 , L0151590 ,
	L0151591 , L0151592 , L0151593 , L0151594 , L0151595 ,

L0151596 , L0151597 , L0151598 ,  
 L0151604 L0151599 , L0151600 , L0151601 , L0151602 , L0151603 ,  
 , L0151605 , L0151606 ,  
 L0151612 L0151607 , L0151608 , L0151609 , L0151610 , L0151611 ,  
 , L0151613 , L0151614 ,  
 L0151620 L0151615 , L0151616 , L0151617 , L0151618 , L0151619 ,  
 , L0151621 , L0151622 ,  
 L0151628 L0151623 , L0151624 , L0151625 , L0151626 , L0151627 ,  
 , L0151629 , L0151630 ,  
 L0151636 L0151631 , L0151632 , L0151633 , L0151634 , L0151635 ,  
 , L0151637 , L0151638 ,  
 L0151644 L0151639 , L0151640 , L0151641 , L0151642 , L0151643 ,  
 , L0151645 , L0151646 ,  
 L0151652 L0151647 , L0151648 , L0151649 , L0151650 , L0151651 ,  
 , L0151653 , L0151654 ,  
 L0151660 L0151655 , L0151656 , L0151657 , L0151658 , L0151659 ,  
 , L0151661 , L0151662 ,  
 L0151668 L0151663 , L0151664 , L0151665 , L0151666 , L0151667 ,  
 , L0151669 , L0151670 ,  
 L0151676 L0151671 , L0151672 , L0151673 , L0151674 , L0151675 ,  
 , L0151677 , L0151678 ,  
 L0151684 L0151679 , L0151680 , L0151681 , L0151682 , L0151683 ,  
 , L0151685 , L0151686 ,  
 L0151692 L0151687 , L0151688 , L0151689 , L0151690 , L0151691 ,  
 , L0151693 , L0151694 ,  
 L0151700 L0151695 , L0151696 , L0151697 , L0151698 , L0151699 ,  
 , L0151701 , L0151702 ,  
 L0151708 L0151703 , L0151704 , L0151705 , L0151706 , L0151707 ,  
 , L0151709 , L0151710 ,  
 L0151716 L0151711 , L0151712 , L0151713 , L0151714 , L0151715 ,  
 , L0151717 , L0151718 ,  
 L0151724 L0151719 , L0151720 , L0151721 , L0151722 , L0151723 ,  
 , L0151725 , L0151726 ,

HRA

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0151732	L0151727	, L0151728	, L0151729	, L0151730	, L0151731	,
	, L0151733	, L0151734	,			
L0151740	L0151735	, L0151736	, L0151737	, L0151738	, L0151739	,
	, L0151741	, L0151742	,			
L0151748	L0151743	, L0151744	, L0151745	, L0151746	, L0151747	,
	, L0151749	, L0151750	,			
L0151756	L0151751	, L0151752	, L0151753	, L0151754	, L0151755	,
	, L0151757	, L0151758	,			
L0151764	L0151759	, L0151760	, L0151761	, L0151762	, L0151763	,
	, L0151765	, L0151766	,			
L0151772	L0151767	, L0151768	, L0151769	, L0151770	, L0151771	,
	, L0151773	, L0151774	,			
L0151780	L0151775	, L0151776	, L0151777	, L0151778	, L0151779	,
	, L0151781	, L0151782	,			
L0151788	L0151783	, L0151784	, L0151785	, L0151786	, L0151787	,
	, L0151789	, L0151790	,			
L0151796	L0151791	, L0151792	, L0151793	, L0151794	, L0151795	,
	, L0151797	, L0151798	,			
L0151804	L0151799	, L0151800	, L0151801	, L0151802	, L0151803	,
	, L0151805	, L0151806	,			
L0151812	L0151807	, L0151808	, L0151809	, L0151810	, L0151811	,
	, L0151813	, L0151814	,			
L0151820	L0151815	, L0151816	, L0151817	, L0151818	, L0151819	,
	, L0151821	, L0151822	,			







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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0152052	L0152047	, L0152048	, L0152049	, L0152050	, L0152051	,
	, L0152053	, L0152054	,			
L0152060	L0152055	, L0152056	, L0152057	, L0152058	, L0152059	,
	, L0152061	, L0152062	,			
L0152068	L0152063	, L0152064	, L0152065	, L0152066	, L0152067	,
	, L0152069	, L0152070	,			
L0152076	L0152071	, L0152072	, L0152073	, L0152074	, L0152075	,
	, L0152077	, L0152078	,			
L0152084	L0152079	, L0152080	, L0152081	, L0152082	, L0152083	,
	, L0152085	, L0152086	,			
L0152092	L0152087	, L0152088	, L0152089	, L0152090	, L0152091	,
	, L0152093	, L0152094	,			
L0152100	L0152095	, L0152096	, L0152097	, L0152098	, L0152099	,
	, L0152101	, L0152102	,			
L0152108	L0152103	, L0152104	, L0152105	, L0152106	, L0152107	,
	, L0152109	, L0152110	,			
L0152116	L0152111	, L0152112	, L0152113	, L0152114	, L0152115	,
	, L0152117	, L0152118	,			
L0152124	L0152119	, L0152120	, L0152121	, L0152122	, L0152123	,
	, L0152125	, L0152126	,			
L0152132	L0152127	, L0152128	, L0152129	, L0152130	, L0152131	,
	, L0152133	, L0152134	,			
L0152140	L0152135	, L0152136	, L0152137	, L0152138	, L0152139	,
	, L0152141	, L0152142	,			
L0152148	L0152143	, L0152144	, L0152145	, L0152146	, L0152147	,
	, L0152149	, L0152150	,			





\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0148628	L0148623	, L0148624	, L0148625	, L0148626	, L0148627	,
	, L0148629	, L0148630	,			
L0148636	L0148631	, L0148632	, L0148633	, L0148634	, L0148635	,
	, L0148637	, L0148638	,			
L0148644	L0148639	, L0148640	, L0148641	, L0148642	, L0148643	,
	, L0148645	, L0148646	,			
L0148652	L0148647	, L0148648	, L0148649	, L0148650	, L0148651	,
	, L0148653	, L0148654	,			
L0148660	L0148655	, L0148656	, L0148657	, L0148658	, L0148659	,
	, L0148661	, L0148662	,			
L0148668	L0148663	, L0148664	, L0148665	, L0148666	, L0148667	,
	, L0148669	, L0148670	,			
L0148676	L0148671	, L0148672	, L0148673	, L0148674	, L0148675	,
	, L0148677	, L0148678	,			
L0148684	L0148679	, L0148680	, L0148681	, L0148682	, L0148683	,
	, L0148685	, L0148686	,			
L0148692	L0148687	, L0148688	, L0148689	, L0148690	, L0148691	,
	, L0148693	, L0148694	,			
L0148700	L0148695	, L0148696	, L0148697	, L0148698	, L0148699	,
	, L0148701	, L0148702	,			
L0148708	L0148703	, L0148704	, L0148705	, L0148706	, L0148707	,
	, L0148709	, L0148710	,			
L0148716	L0148711	, L0148712	, L0148713	, L0148714	, L0148715	,
	, L0148717	, L0148718	,			
L0148724	L0148719	, L0148720	, L0148721	, L0148722	, L0148723	,
	, L0148725	, L0148726	,			
	L0148727	, L0148728	, L0148729	, L0148730	, L0148731	,

L0148732 , L0148733 , L0148734 ,  
 L0148740 , L0148741 , L0148742 ,  
 L0148748 , L0148749 , L0148750 ,  
 L0148756 , L0148757 , L0148758 ,  
 L0148764 , L0148765 , L0148766 ,  
 L0148772 , L0148773 , L0148774 ,  
 L0148780 , L0148781 , L0148782 ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0148788	L0148783 , L0148784 , L0148785 , L0148786 , L0148787 , , L0148789 , L0148790 ,
L0148796	L0148791 , L0148792 , L0148793 , L0148794 , L0148795 , , L0148797 , L0148798 ,
L0148804	L0148799 , L0148800 , L0148801 , L0148802 , L0148803 , , L0148805 , L0148806 ,
L0148812	L0148807 , L0148808 , L0148809 , L0148810 , L0148811 , , L0148813 , L0148814 ,
L0148820	L0148815 , L0148816 , L0148817 , L0148818 , L0148819 , , L0148821 , L0148822 ,
	L0148823 , L0148824 , L0148825 , L0148826 , L0148827 ,

L0148828 , L0148829 , L0148830 ,  
 L0148831 , L0148832 , L0148833 , L0148834 , L0148835 ,  
 L0148836 , L0148837 , L0148838 ,  
 L0148839 , L0148840 , L0148841 , L0148842 , L0148843 ,  
 L0148844 , L0148845 , L0148846 ,  
 L0148847 , L0148848 , L0148849 , L0148850 , L0148851 ,  
 L0148852 , L0148853 , L0148854 ,  
 L0148855 , L0148856 , L0148857 , L0148858 , L0148859 ,  
 L0148860 , L0148861 , L0148862 ,  
 L0148863 , L0148864 , L0148865 , L0148866 , L0148867 ,  
 L0148868 , L0148869 , L0148870 ,  
 L0148871 , L0148872 , L0148873 , L0148874 , L0148875 ,  
 L0148876 , L0148877 , L0148878 ,  
 L0148879 , L0148880 , L0148881 , L0148882 , L0148883 ,  
 L0148884 , L0148885 , L0148886 ,  
 L0148887 , L0148888 , L0148889 , L0148890 , L0148891 ,  
 L0148892 , L0148893 , L0148894 ,  
 L0148895 , L0148896 , L0148897 , L0148898 , L0148899 ,  
 L0148900 , L0148901 , L0148902 ,  
 L0148903 , L0148904 , L0148905 , L0148906 , L0148907 ,  
 L0148908 , L0148909 , L0148910 ,  
 L0148911 , L0148912 , L0148913 , L0148914 , L0148915 ,  
 L0148916 , L0148917 , L0148918 ,  
 L0148919 , L0148920 , L0148921 , L0148922 , L0148923 ,  
 L0148924 , L0148925 , L0148926 ,  
 L0148927 , L0148928 , L0148929 , L0148930 , L0148931 ,  
 L0148932 , L0148933 , L0148934 ,  
 L0148935 , L0148936 , L0148937 , L0148938 , L0148939 ,  
 L0148940 , L0148941 , L0148942 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07



\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0148948	L0148943 , L0148949	, L0148944 , L0148950	, L0148945 ,	, L0148946	, L0148947	,
L0148956	L0148951 , L0148957	, L0148952 , L0148958	, L0148953 ,	, L0148954	, L0148955	,
L0148964	L0148959 , L0148965	, L0148960 , L0148966	, L0148961 ,	, L0148962	, L0148963	,
L0148972	L0148967 , L0148973	, L0148968 , L0148974	, L0148969 ,	, L0148970	, L0148971	,
L0148980	L0148975 , L0148981	, L0148976 , L0148982	, L0148977 ,	, L0148978	, L0148979	,
L0148988	L0148983 , L0148989	, L0148984 , L0148990	, L0148985 ,	, L0148986	, L0148987	,
L0148996	L0148991 , L0148997	, L0148992 , L0148998	, L0148993 ,	, L0148994	, L0148995	,
L0149004	L0148999 , L0149005	, L0149000 , L0149006	, L0149001 ,	, L0149002	, L0149003	,
L0149012	L0149007 , L0149013	, L0149008 , L0149014	, L0149009 ,	, L0149010	, L0149011	,
L0149020	L0149015 , L0149021	, L0149016 , L0149022	, L0149017 ,	, L0149018	, L0149019	,
L0149028	L0149023 , L0149029	, L0149024 , L0149030	, L0149025 ,	, L0149026	, L0149027	,
L0149036	L0149031 , L0149037	, L0149032 , L0149038	, L0149033 ,	, L0149034	, L0149035	,
L0149044	L0149039 , L0149045	, L0149040 , L0149046	, L0149041 ,	, L0149042	, L0149043	,
L0149052	L0149047 , L0149053	, L0149048 , L0149054	, L0149049 ,	, L0149050	, L0149051	,





\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
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L0149284	L0149279 , L0149285	, L0149280 , L0149286	, L0149281 ,	, L0149282 ,	, L0149283 ,	
L0149292	L0149287 , L0149293	, L0149288 , L0149294	, L0149289 ,	, L0149290 ,	, L0149291 ,	
L0149300	L0149295 , L0149301	, L0149296 , L0149302	, L0149297 ,	, L0149298 ,	, L0149299 ,	
L0149308	L0149303 , L0149309	, L0149304 , L0149310	, L0149305 ,	, L0149306 ,	, L0149307 ,	
L0149316	L0149311 , L0149317	, L0149312 , L0149318	, L0149313 ,	, L0149314 ,	, L0149315 ,	
L0149324	L0149319 , L0149325	, L0149320 , L0149326	, L0149321 ,	, L0149322 ,	, L0149323 ,	
L0149332	L0149327 , L0149333	, L0149328 , L0149334	, L0149329 ,	, L0149330 ,	, L0149331 ,	
L0149340	L0149335 , L0149341	, L0149336 , L0149342	, L0149337 ,	, L0149338 ,	, L0149339 ,	
L0149348	L0149343 , L0149349	, L0149344 , L0149350	, L0149345 ,	, L0149346 ,	, L0149347 ,	
L0149356	L0149351 , L0149357	, L0149352 , L0149358	, L0149353 ,	, L0149354 ,	, L0149355 ,	
L0149364	L0149359 , L0149365	, L0149360 , L0149366	, L0149361 ,	, L0149362 ,	, L0149363 ,	
L0149372	L0149367 , L0149373	, L0149368 , L0149374	, L0149369 ,	, L0149370 ,	, L0149371 ,	
L0149380	L0149375 , L0149381	, L0149376 , L0149382	, L0149377 ,	, L0149378 ,	, L0149379 ,	





SRCGROUP ID

SOURCE IDs

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L0149588      L0149583      , L0149584      , L0149585      , L0149586      , L0149587      ,
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L0149596      L0149591      , L0149592      , L0149593      , L0149594      , L0149595      ,
               , L0149597      , L0149598      ,
L0149604      L0149599      , L0149600      , L0149601      , L0149602      , L0149603      ,
               , L0149605      , L0149606      ,
L0149607      , L0149608      , L0149609      ,

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*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

```

( 481856.9, 3829142.4, 932.9, 932.9, 0.0); ( 481340.5,
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( 479117.2, 3829312.8, 917.0, 917.0, 0.0); ( 479347.0,
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3829670.1, 923.9, 923.9, 0.0);
( 479600.2, 3829738.8, 920.0, 920.0, 0.0); ( 479667.9,
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( 481765.9, 3832940.8, 969.6, 1160.9, 0.0); ( 481504.2,  
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( 484409.7, 3826012.0, 939.7, 1315.5, 0.0); ( 484418.5,  
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3825182.5, 934.3, 1315.5, 0.0);

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

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

( 484325.3, 3825092.8, 922.8, 1315.5, 0.0); ( 484428.7,  
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( 484501.3, 3825124.9, 929.6, 1315.5, 0.0); ( 484562.1,  
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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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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: SLINE1 \*\*\*  
 INCLUDING SOURCE(S): L0150783 , L0150784  
 , L0150785 , L0150786 , L0150787 ,  
 L0150788 , L0150789 , L0150790 , L0150791 , L0150792  
 , L0150793 , L0150794 , L0150795 ,  
 L0150796 , L0150797 , L0150798 , L0150799 , L0150800  
 , L0150801 , L0150802 , L0150803 ,  
 L0150804 , L0150805 , L0150806 , L0150807 , L0150808  
 , L0150809 , L0150810 , . . . ,

\*\*\* 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		
481856.90	3829142.37	1.30207	481340.49
3829658.41	0.51684		
483515.96	3830314.04	0.24161	477779.27
3827971.71	0.02843		
478915.43	3829104.42	0.05722	479044.00
3829312.17	0.06178		
479117.23	3829312.82	0.06398	479347.04
3829586.59	0.07260		
479525.99	3829468.22	0.08085	479707.88
3829670.07	0.09203		
479600.19	3829738.85	0.08324	479667.86
3830005.47	0.08760		
480207.71	3830434.68	0.11731	479667.95
3830562.55	0.08968		
479609.13	3830644.00	0.08504	480000.97
3830653.04	0.09362		
480148.48	3830727.25	0.09110	480179.25
3830779.74	0.08827		
480474.55	3830617.15	0.10913	480554.71
3830513.19	0.12491		

480401.90	3830231.37	0.14821	480883.47
3830399.49	0.16003		
481129.18	3830354.37	0.19661	481089.58
3831429.17	0.08812		
481162.39	3831557.00	0.08057	481166.84
3831606.47	0.07780		
481243.53	3831616.47	0.07749	481351.35
3831557.56	0.08157		
480704.51	3832010.10	0.05801	480961.44
3832244.72	0.05038		
481107.38	3832250.38	0.05016	481170.82
3832205.01	0.05142		
481107.59	3832670.23	0.03850	481111.51
3832589.15	0.04001		
480511.61	3832858.81	0.03687	480413.66
3832682.06	0.03965		
481765.88	3832940.80	0.02795	481504.17
3832111.11	0.05384		
480803.36	3830140.68	0.19746	480954.51
3830101.09	0.22441		
480885.19	3829982.72	0.23356	480976.09
3829758.40	0.28365		
480930.34	3829467.12	0.27272	480889.37
3829494.43	0.25593		
480902.49	3828988.83	0.23432	481041.99
3824355.89	0.01117		
481136.09	3824501.17	0.01179	481163.97
3824412.81	0.01153		
481126.17	3824310.74	0.01114	481051.03
3824234.18	0.01081		
481079.39	3824232.77	0.01084	481136.09
3824230.88	0.01092		
481041.11	3824169.45	0.01059	481051.03
3824089.11	0.01038		
481286.74	3824250.44	0.01116	481254.42
3824163.49	0.01087		
480785.05	3823898.03	0.00957	480719.64
3823899.56	0.00952		
481373.07	3824082.28	0.01072	483398.83
3831006.10	0.06403		
482502.33	3830934.10	0.10303	482324.38
3830560.64	0.20089		
484911.89	3828265.73	0.14849	485236.80
3828158.14	0.10852		
484710.54	3828045.21	0.11209	484500.68
3827752.25	0.06886		
484517.16	3826908.47	0.03323	484643.74
3826853.32	0.03105		
484517.16	3826729.24	0.03028	484617.42
3826631.48	0.02792		



3825098.74	0.01379			
484501.29	3825124.91	0.01400		484562.14
3825073.22	0.01375			
484350.14	3825008.44	0.01324		484308.27
3824910.30	0.01269			
484314.16	3824861.88	0.01247		484429.31
3824899.83	0.01276			
484513.72	3824890.67	0.01277		484623.64
3824865.15	0.01274			
484359.96	3824848.79	0.01243		484306.96
3824819.35	0.01225			
484306.96	3824788.60	0.01211		484308.92
3824758.50	0.01197			
484346.22	3824765.04	0.01204		484434.55
3824790.56	0.01223			
484503.90	3824768.97	0.01223		484323.32
3824696.34	0.01172			
484416.88	3824697.65	0.01180		484535.31
3824703.54	0.01193			
484580.46	3824698.30	0.01194		484581.11
3824561.55	0.01136			
484626.26	3824689.14	0.01194		484630.18
3824644.65	0.01175			
484626.26	3824614.55	0.01162		484632.15
3824560.90	0.01140			
484229.75	3824547.16	0.01105		484233.68
3824477.15	0.01080			
484024.95	3824491.54	0.01084		484000.09
3824350.22	0.01036			
484225.83	3824351.52	0.01035		484350.80
3824390.78	0.01052			
484508.48	3824492.85	0.01102		484590.93
3824493.51	0.01108			
484222.55	3824299.18	0.01017		484217.97
3824242.91	0.00999			
484217.97	3824273.01	0.01009		484219.94
3824197.76	0.00985			
484217.32	3824157.85	0.00973		484142.73
3824152.62	0.00972			
484138.15	3824081.30	0.00952		484222.55
3824041.39	0.00940			
484575.88	3824313.57	0.01037		484630.18
3824288.06	0.01030			
484623.64	3824182.71	0.00992		484629.53
3824040.73	0.00945			
484633.46	3823981.84	0.00927		484171.52
3823954.36	0.00916			
484224.52	3823896.78	0.00901		484298.45
3823897.44	0.00900			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: SLINE2 \*\*\*  
 INCLUDING SOURCE(S): L0148437 , L0148438  
 , L0148439 , L0148440 , L0148441 ,  
 , L0148442 , L0148443 , L0148444 , L0148445 , L0148446  
 , L0148447 , L0148448 , L0148449 ,  
 , L0148450 , L0148451 , L0148452 , L0148453 , L0148454  
 , L0148455 , L0148456 , L0148457 ,  
 , L0148458 , L0148459 , L0148460 , L0148461 , L0148462  
 , L0148463 , L0148464 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
481856.90	3829142.37	0.10281	481340.49
3829658.41	0.10496		
483515.96	3830314.04	5.91355	477779.27
3827971.71	0.01467		
478915.43	3829104.42	0.02861	479044.00
3829312.17	0.03083		
479117.23	3829312.82	0.03160	479347.04
3829586.59	0.03503		
479525.99	3829468.22	0.03756	479707.88
3829670.07	0.04152		
479600.19	3829738.85	0.03882	479667.86
3830005.47	0.04055		
480207.71	3830434.68	0.05223	479667.95
3830562.55	0.04160		
479609.13	3830644.00	0.04083	480000.97
3830653.04	0.04747		
480148.48	3830727.25	0.05101	480179.25
3830779.74	0.05202		
480474.55	3830617.15	0.05970	480554.71
3830513.19	0.06361		
480401.90	3830231.37	0.05896	480883.47
3830399.49	0.07752		

481129.18	3830354.37	0.09280	481089.58
3831429.17	0.06956		
481162.39	3831557.00	0.06554	481166.84
3831606.47	0.06350		
481243.53	3831616.47	0.06514	481351.35
3831557.56	0.07040		
480704.51	3832010.10	0.04503	480961.44
3832244.72	0.04506		
481107.38	3832250.38	0.04768	481170.82
3832205.01	0.04987		
481107.59	3832670.23	0.04199	481111.51
3832589.15	0.04323		
480511.61	3832858.81	0.03197	480413.66
3832682.06	0.03272		
481765.88	3832940.80	0.04278	481504.17
3832111.11	0.06040		
480803.36	3830140.68	0.07431	480954.51
3830101.09	0.08209		
480885.19	3829982.72	0.07817	480976.09
3829758.40	0.08264		
480930.34	3829467.12	0.07337	480889.37
3829494.43	0.07232		
480902.49	3828988.83	0.05587	481041.99
3824355.89	0.00668		
481136.09	3824501.17	0.00695	481163.97
3824412.81	0.00681		
481126.17	3824310.74	0.00663	481051.03
3824234.18	0.00647		
481079.39	3824232.77	0.00648	481136.09
3824230.88	0.00652		
481041.11	3824169.45	0.00637	481051.03
3824089.11	0.00626		
481286.74	3824250.44	0.00667	481254.42
3824163.49	0.00652		
480785.05	3823898.03	0.00594	480719.64
3823899.56	0.00597		
481373.07	3824082.28	0.00652	483398.83
3831006.10	0.20307		
482502.33	3830934.10	0.25861	482324.38
3830560.64	0.32344		
484911.89	3828265.73	0.04772	485236.80
3828158.14	0.03678		
484710.54	3828045.21	0.04128	484500.68
3827752.25	0.03205		
484517.16	3826908.47	0.01955	484643.74
3826853.32	0.01899		
484517.16	3826729.24	0.01793	484617.42
3826631.48	0.01715		
484508.76	3826320.30	0.01509	484631.58
3826321.55	0.01505		



3825073.22	0.00928		
484350.14	3825008.44	0.00853	484308.27
3824910.30	0.00809		
484314.16	3824861.88	0.00796	484429.31
3824899.83	0.00837		
484513.72	3824890.67	0.00853	484623.64
3824865.15	0.00868		
484359.96	3824848.79	0.00802	484306.96
3824819.35	0.00781		
484306.96	3824788.60	0.00772	484308.92
3824758.50	0.00763		
484346.22	3824765.04	0.00774	484434.55
3824790.56	0.00802		
484503.90	3824768.97	0.00814	484323.32
3824696.34	0.00750		
484416.88	3824697.65	0.00770	484535.31
3824703.54	0.00798		
484580.46	3824698.30	0.00806	484581.11
3824561.55	0.00766		
484626.26	3824689.14	0.00812	484630.18
3824644.65	0.00800		
484626.26	3824614.55	0.00790	484632.15
3824560.90	0.00775		
484229.75	3824547.16	0.00695	484233.68
3824477.15	0.00679		
484024.95	3824491.54	0.00669	484000.09
3824350.22	0.00643		
484225.83	3824351.52	0.00651	484350.80
3824390.78	0.00677		
484508.48	3824492.85	0.00732	484590.93
3824493.51	0.00748		
484222.55	3824299.18	0.00639	484217.97
3824242.91	0.00628		
484217.97	3824273.01	0.00634	484219.94
3824197.76	0.00620		
484217.32	3824157.85	0.00612	484142.73
3824152.62	0.00607		
484138.15	3824081.30	0.00595	484222.55
3824041.39	0.00592		
484575.88	3824313.57	0.00698	484630.18
3824288.06	0.00699		
484623.64	3824182.71	0.00673	484629.53
3824040.73	0.00642		
484633.46	3823981.84	0.00630	484171.52
3823954.36	0.00575		
484224.52	3823896.78	0.00568	484298.45
3823897.44	0.00573		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*  
 HRA \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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 \*\*\* Cordova and Quarry Pawnee Construction HRA

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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): L0150783 , L0150784

, L0150785 , L0150786 , L0150787 ,

                  L0150788 , L0150789 , L0150790 , L0150791 , L0150792

, L0150793 , L0150794 , L0150795 ,

                  L0150796 , L0150797 , L0150798 , L0150799 , L0150800

, L0150801 , L0150802 , L0150803 ,

                  L0150804 , L0150805 , L0150806 , L0150807 , L0150808

, L0150809 , L0150810 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
481856.90	3829142.37	1.40488	481340.49
3829658.41	0.62180		
483515.96	3830314.04	6.15516	477779.27
3827971.71	0.04310		
478915.43	3829104.42	0.08583	479044.00
3829312.17	0.09261		
479117.23	3829312.82	0.09558	479347.04
3829586.59	0.10764		
479525.99	3829468.22	0.11841	479707.88
3829670.07	0.13354		
479600.19	3829738.85	0.12206	479667.86
3830005.47	0.12815		
480207.71	3830434.68	0.16953	479667.95
3830562.55	0.13128		
479609.13	3830644.00	0.12587	480000.97
3830653.04	0.14109		
480148.48	3830727.25	0.14210	480179.25
3830779.74	0.14030		
480474.55	3830617.15	0.16883	480554.71
3830513.19	0.18852		
480401.90	3830231.37	0.20718	480883.47
3830399.49	0.23756		
481129.18	3830354.37	0.28941	481089.58
3831429.17	0.15768		

481162.39	3831557.00	0.14611	481166.84
3831606.47	0.14130		
481243.53	3831616.47	0.14263	481351.35
3831557.56	0.15197		
480704.51	3832010.10	0.10304	480961.44
3832244.72	0.09544		
481107.38	3832250.38	0.09784	481170.82
3832205.01	0.10129		
481107.59	3832670.23	0.08049	481111.51
3832589.15	0.08324		
480511.61	3832858.81	0.06884	480413.66
3832682.06	0.07237		
481765.88	3832940.80	0.07074	481504.17
3832111.11	0.11425		
480803.36	3830140.68	0.27177	480954.51
3830101.09	0.30650		
480885.19	3829982.72	0.31174	480976.09
3829758.40	0.36629		
480930.34	3829467.12	0.34609	480889.37
3829494.43	0.32825		
480902.49	3828988.83	0.29020	481041.99
3824355.89	0.01785		
481136.09	3824501.17	0.01874	481163.97
3824412.81	0.01835		
481126.17	3824310.74	0.01777	481051.03
3824234.18	0.01728		
481079.39	3824232.77	0.01732	481136.09
3824230.88	0.01744		
481041.11	3824169.45	0.01696	481051.03
3824089.11	0.01664		
481286.74	3824250.44	0.01784	481254.42
3824163.49	0.01739		
480785.05	3823898.03	0.01551	480719.64
3823899.56	0.01550		
481373.07	3824082.28	0.01724	483398.83
3831006.10	0.26710		
482502.33	3830934.10	0.36164	482324.38
3830560.64	0.52433		
484911.89	3828265.73	0.19621	485236.80
3828158.14	0.14531		
484710.54	3828045.21	0.15336	484500.68
3827752.25	0.10091		
484517.16	3826908.47	0.05279	484643.74
3826853.32	0.05004		
484517.16	3826729.24	0.04821	484617.42
3826631.48	0.04507		
484508.76	3826320.30	0.03882	484631.58
3826321.55	0.03841		
484629.07	3826211.26	0.03636	484421.02
3826118.51	0.03592		



3824910.30	0.02078		
484314.16	3824861.88	0.02043	484429.31
3824899.83	0.02113		
484513.72	3824890.67	0.02130	484623.64
3824865.15	0.02142		
484359.96	3824848.79	0.02045	484306.96
3824819.35	0.02007		
484306.96	3824788.60	0.01982	484308.92
3824758.50	0.01961		
484346.22	3824765.04	0.01978	484434.55
3824790.56	0.02025		
484503.90	3824768.97	0.02036	484323.32
3824696.34	0.01922		
484416.88	3824697.65	0.01950	484535.31
3824703.54	0.01991		
484580.46	3824698.30	0.02000	484581.11
3824561.55	0.01901		
484626.26	3824689.14	0.02006	484630.18
3824644.65	0.01975		
484626.26	3824614.55	0.01953	484632.15
3824560.90	0.01915		
484229.75	3824547.16	0.01800	484233.68
3824477.15	0.01759		
484024.95	3824491.54	0.01753	484000.09
3824350.22	0.01679		
484225.83	3824351.52	0.01686	484350.80
3824390.78	0.01728		
484508.48	3824492.85	0.01834	484590.93
3824493.51	0.01856		
484222.55	3824299.18	0.01656	484217.97
3824242.91	0.01628		
484217.97	3824273.01	0.01643	484219.94
3824197.76	0.01604		
484217.32	3824157.85	0.01585	484142.73
3824152.62	0.01580		
484138.15	3824081.30	0.01547	484222.55
3824041.39	0.01532		
484575.88	3824313.57	0.01735	484630.18
3824288.06	0.01729		
484623.64	3824182.71	0.01665	484629.53
3824040.73	0.01587		
484633.46	3823981.84	0.01557	484171.52
3823954.36	0.01491		
484224.52	3823896.78	0.01469	484298.45
3823897.44	0.01472		

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 HRA \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: SLINE1 \*\*\*  
INCLUDING SOURCE(S): L0150783 , L0150784  
, L0150785 , L0150786 , L0150787 ,  
L0150788 , L0150789 , L0150790 , L0150791 , L0150792  
, L0150793 , L0150794 , L0150795 ,  
L0150796 , L0150797 , L0150798 , L0150799 , L0150800  
, L0150801 , L0150802 , L0150803 ,  
L0150804 , L0150805 , L0150806 , L0150807 , L0150808  
, L0150809 , L0150810 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
481856.90	3829142.37	77.79406	(19122022)	481340.49
3829658.41	60.83696	(16020308)		
483515.96	3830314.04	20.10449	(20100618)	477779.27
3827971.71	9.70848	(20010419)		
478915.43	3829104.42	16.55975	(19121224)	479044.00
3829312.17	18.06352	(20121319)		
479117.23	3829312.82	18.47352	(20121319)	479347.04
3829586.59	18.99407	(20101118)		
479525.99	3829468.22	21.85194	(16122306)	479707.88
3829670.07	24.45823	(16010404)		
479600.19	3829738.85	22.39387	(18121217)	479667.86
3830005.47	22.42708	(15122702)		
480207.71	3830434.68	27.25100	(16102717)	479667.95
3830562.55	23.05242	(15012820)		
479609.13	3830644.00	22.22137	(15012820)	480000.97
3830653.04	23.26106	(16102717)		
480148.48	3830727.25	19.02531	(20122308)	480179.25
3830779.74	19.20748	(20122308)		
480474.55	3830617.15	21.60716	(19011919)	480554.71
3830513.19	23.67781	(15020507)		
480401.90	3830231.37	31.68092	(15012820)	480883.47
3830399.49	27.67002	(19122021)		
481129.18	3830354.37	31.64538	(20112808)	481089.58
3831429.17	17.23203	(19012517)		
481162.39	3831557.00	18.12785	(15010419)	481166.84
3831606.47	17.96332	(18122219)		

481243.53	3831616.47	19.25349	(18122219)	481351.35
3831557.56	20.13879 (16012904)			
480704.51	3832010.10	16.75924	(19122320)	480961.44
3832244.72	16.94413 (18122219)			
481107.38	3832250.38	16.70008	(16012904)	481170.82
3832205.01	17.29046 (16012904)			
481107.59	3832670.23	15.27304	(18010222)	481111.51
3832589.15	15.54434 (16012904)			
480511.61	3832858.81	13.73715	(16050224)	480413.66
3832682.06	14.81207 (19122320)			
481765.88	3832940.80	15.27397	(20022108)	481504.17
3832111.11	17.66300 (16010502)			
480803.36	3830140.68	37.13528	(16102717)	480954.51
3830101.09	38.83543 (16102717)			
480885.19	3829982.72	40.75647	(16012108)	480976.09
3829758.40	43.44803 (15120818)			
480930.34	3829467.12	42.27093	(16122306)	480889.37
3829494.43	42.03913 (16010404)			
480902.49	3828988.83	39.67311	(20010419)	481041.99
3824355.89	6.87311 (18122220)			
481136.09	3824501.17	6.92503	(18122220)	481163.97
3824412.81	6.51580 (18122220)			
481126.17	3824310.74	6.42978	(18122220)	481051.03
3824234.18	6.56545 (18122220)			
481079.39	3824232.77	6.44771	(18122220)	481136.09
3824230.88	6.14401 (18122220)			
481041.11	3824169.45	6.43769	(18122220)	481051.03
3824089.11	6.20228 (18122220)			
481286.74	3824250.44	6.74364	(18010221)	481254.42
3824163.49	6.56948 (18010221)			
480785.05	3823898.03	6.07587	(18122220)	480719.64
3823899.56	5.83384 (18122220)			
481373.07	3824082.28	7.47555	(15011109)	483398.83
3831006.10	11.14591 (19011922)			
482502.33	3830934.10	23.17657	(20010422)	482324.38
3830560.64	32.03350 (18092521)			
484911.89	3828265.73	15.19315	(18101920)	485236.80
3828158.14	12.26100 (15040307)			
484710.54	3828045.21	20.23434	(18050322)	484500.68
3827752.25	23.69358 (18011120)			
484517.16	3826908.47	19.68741	(19111222)	484643.74
3826853.32	18.82511 (20022004)			
484517.16	3826729.24	19.35127	(16010120)	484617.42
3826631.48	18.64457 (16010120)			
484508.76	3826320.30	17.30672	(15013024)	484631.58
3826321.55	17.13252 (15013024)			
484629.07	3826211.26	17.17944	(15013024)	484421.02
3826118.51	13.13455 (15020404)			
484409.74	3826011.98	11.77539	(18012217)	484418.52
3825912.97	10.85108 (18010520)			

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484531.32 3826105.98 15.13383 (15020404) 484523.80
3826015.74 14.19873 (15020404)
484624.06 3826005.71 15.58556 (15020404) 484619.05
3826107.23 16.29249 (15013024)
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Const
HRA *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Construction HRA
*** 14:45:07

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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: SLINE1 ***
INCLUDING SOURCE(S): L0150783 , L0150784
, L0150785 , L0150786 , L0150787 ,
L0150788 , L0150789 , L0150790 , L0150791 , L0150792
, L0150793 , L0150794 , L0150795 ,
L0150796 , L0150797 , L0150798 , L0150799 , L0150800
, L0150801 , L0150802 , L0150803 ,
L0150804 , L0150805 , L0150806 , L0150807 , L0150808
, L0150809 , L0150810 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	12.63545 (15020404)	484746.42
3825590.36	13.46104 (15020404)		
484304.92	3825304.87	10.33905 (15121808)	484501.43
3825290.38	9.83494 (19010405)		
484634.55	3825269.55	9.41499 (19010405)	484700.66
3825264.12	8.85235 (19010405)		
484704.29	3825209.78	8.98511 (19010405)	484434.55
3825206.04	9.58093 (15121808)		
484530.73	3825204.08	9.58558 (19010405)	484609.90
3825182.49	9.51770 (19010405)		
484325.28	3825092.85	9.82342 (15121808)	484428.66
3825098.74	9.67228 (15121808)		
484501.29	3825124.91	9.16493 (15121808)	484562.14
3825073.22	9.11769 (19010405)		
484350.14	3825008.44	9.56833 (15121808)	484308.27
3824910.30	9.14688 (20011017)		
484314.16	3824861.88	8.99277 (20011017)	484429.31



\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: SLINE2 \*\*\*  
INCLUDING SOURCE(S): L0148437 , L0148438  
, L0148439 , L0148440 , L0148441 ,  
L0148442 , L0148443 , L0148444 , L0148445 , L0148446  
, L0148447 , L0148448 , L0148449 ,  
L0148450 , L0148451 , L0148452 , L0148453 , L0148454  
, L0148455 , L0148456 , L0148457 ,  
L0148458 , L0148459 , L0148460 , L0148461 , L0148462  
, L0148463 , L0148464 , . . . ,

\*\*\* 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)		
481856.90	3829142.37	20.98724	(18120322)	481340.49
3829658.41	16.08076	(15022018)		
483515.96	3830314.04	72.80090	(15101707)	477779.27
3827971.71	5.06752	(16120920)		
478915.43	3829104.42	8.05189	(20022008)	479044.00
3829312.17	7.80088	(18010308)		
479117.23	3829312.82	7.82567	(18010308)	479347.04
3829586.59	9.01341	(18010308)		
479525.99	3829468.22	9.47057	(18010308)	479707.88
3829670.07	9.88443	(15021706)		
479600.19	3829738.85	9.33653	(19121224)	479667.86
3830005.47	9.87311	(20121319)		
480207.71	3830434.68	11.98243	(16020308)	479667.95
3830562.55	11.13495	(16020308)		
479609.13	3830644.00	11.60343	(16020308)	480000.97
3830653.04	12.49919	(16020308)		
480148.48	3830727.25	12.21053	(16020308)	480179.25
3830779.74	11.47724	(16020308)		
480474.55	3830617.15	13.74229	(16020308)	480554.71
3830513.19	14.64222	(16020308)		
480401.90	3830231.37	11.71912	(16010404)	480883.47
3830399.49	15.80217	(16020308)		
481129.18	3830354.37	17.22549	(16020308)	481089.58
3831429.17	12.81197	(16020719)		
481162.39	3831557.00	13.34902	(19011919)	481166.84
3831606.47	13.40295	(15010318)		
481243.53	3831616.47	14.01132	(19122021)	481351.35
3831557.56	14.68871	(19122021)		

480704.51	3832010.10	11.15871	(19122021)	480961.44
3832244.72	11.76834 (20112808)			
481107.38	3832250.38	12.01160	(19011604)	481170.82
3832205.01	12.51161 (19011604)			
481107.59	3832670.23	11.39096	(16120421)	481111.51
3832589.15	11.56141 (16010123)			
480511.61	3832858.81	9.01938	(19011604)	480413.66
3832682.06	9.52159 (20112808)			
481765.88	3832940.80	16.33661	(18012319)	481504.17
3832111.11	14.54403 (16010123)			
480803.36	3830140.68	13.15725	(16122306)	480954.51
3830101.09	13.79887 (16122306)			
480885.19	3829982.72	13.76036	(19121706)	480976.09
3829758.40	14.58258 (18010308)			
480930.34	3829467.12	13.59395	(15022018)	480889.37
3829494.43	13.49583 (15022018)			
480902.49	3828988.83	12.90341	(16011621)	481041.99
3824355.89	4.53057 (15013017)			
481136.09	3824501.17	4.79192	(20040923)	481163.97
3824412.81	4.88163 (16020520)			
481126.17	3824310.74	4.75640	(16020520)	481051.03
3824234.18	4.51762 (20040923)			
481079.39	3824232.77	4.59489	(16020520)	481136.09
3824230.88	4.79259 (16020520)			
481041.11	3824169.45	4.46602	(20040923)	481051.03
3824089.11	4.52708 (16020520)			
481286.74	3824250.44	5.23980	(16012217)	481254.42
3824163.49	5.12745 (16012217)			
480785.05	3823898.03	4.23800	(15013017)	480719.64
3823899.56	4.25788 (15013017)			
481373.07	3824082.28	4.99882	(16012217)	483398.83
3831006.10	41.35698 (20010422)			
482502.33	3830934.10	33.92544	(16012202)	482324.38
3830560.64	32.19047 (16102717)			
484911.89	3828265.73	22.55051	(20022004)	485236.80
3828158.14	16.22650 (20120808)			
484710.54	3828045.21	22.90713	(15013024)	484500.68
3827752.25	18.37851 (19010405)			
484517.16	3826908.47	14.09155	(16122521)	484643.74
3826853.32	13.90318 (20011017)			
484517.16	3826729.24	13.17945	(16122521)	484617.42
3826631.48	12.81297 (16122521)			
484508.76	3826320.30	11.19665	(18011220)	484631.58
3826321.55	11.34746 (19011823)			
484629.07	3826211.26	10.72730	(19011823)	484421.02
3826118.51	10.67900 (18012320)			
484409.74	3826011.98	10.21205	(18012320)	484418.52
3825912.97	9.77590 (18012320)			
484531.32	3826105.98	10.28003	(18011220)	484523.80
3826015.74	10.10373 (18012320)			

484624.06 3826005.71 10.11805 (18011220) 484619.05  
 3826107.23 10.33687 (18011220)  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: SLINE2 \*\*\*  
 INCLUDING SOURCE(S): L0148437 , L0148438  
 , L0148439 , L0148440 , L0148441 ,  
 L0148442 , L0148443 , L0148444 , L0148445 , L0148446  
 , L0148447 , L0148448 , L0148449 ,  
 L0148450 , L0148451 , L0148452 , L0148453 , L0148454  
 , L0148455 , L0148456 , L0148457 ,  
 L0148458 , L0148459 , L0148460 , L0148461 , L0148462  
 , L0148463 , L0148464 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	8.86017 (18011220)	484746.42
3825590.36	8.96539 (18011220)		
484304.92	3825304.87	8.02245 (19022322)	484501.43
3825290.38	7.82790 (16102723)		
484634.55	3825269.55	8.17326 (18012320)	484700.66
3825264.12	8.27772 (18012320)		
484704.29	3825209.78	8.14665 (18012320)	484434.55
3825206.04	7.52362 (19022322)		
484530.73	3825204.08	7.63375 (16102723)	484609.90
3825182.49	7.64857 (18012320)		
484325.28	3825092.85	7.45739 (19022322)	484428.66
3825098.74	7.45376 (19022322)		
484501.29	3825124.91	7.38223 (16102723)	484562.14
3825073.22	7.32669 (18021619)		
484350.14	3825008.44	7.29360 (19022322)	484308.27
3824910.30	6.76242 (19022322)		
484314.16	3824861.88	6.63914 (19022322)	484429.31
3824899.83	7.11067 (19022322)		
484513.72	3824890.67	6.81146 (19022322)	484623.64





VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0150783 , L0150784  
 , L0150785 , L0150786 , L0150787 ,  
 L0150788 , L0150789 , L0150790 , L0150791 , L0150792  
 , L0150793 , L0150794 , L0150795 ,  
 L0150796 , L0150797 , L0150798 , L0150799 , L0150800  
 , L0150801 , L0150802 , L0150803 ,  
 L0150804 , L0150805 , L0150806 , L0150807 , L0150808  
 , L0150809 , L0150810 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
481856.90	3829142.37	98.54907	(19122022)	481340.49
3829658.41	61.52305	(16020308)		
483515.96	3830314.04	85.49344	(20022721)	477779.27
3827971.71	14.08704	(16011418)		
478915.43	3829104.42	19.46060	(15021706)	479044.00
3829312.17	19.87562	(19121706)		
479117.23	3829312.82	20.28311	(19121706)	479347.04
3829586.59	20.02713	(20101118)		
479525.99	3829468.22	22.98178	(16122306)	479707.88
3829670.07	25.10104	(16010404)		
479600.19	3829738.85	22.77507	(19011704)	479667.86
3830005.47	22.55965	(16020308)		
480207.71	3830434.68	27.40641	(16102717)	479667.95
3830562.55	23.17417	(15012820)		
479609.13	3830644.00	22.35687	(15012820)	480000.97
3830653.04	23.41958	(16102717)		
480148.48	3830727.25	19.13225	(20122308)	480179.25
3830779.74	19.31707	(20122308)		
480474.55	3830617.15	21.72785	(19011919)	480554.71
3830513.19	23.81360	(15020507)		
480401.90	3830231.37	31.82993	(15012820)	480883.47
3830399.49	27.84788	(19122021)		
481129.18	3830354.37	31.99541	(20112808)	481089.58
3831429.17	17.42377	(19012517)		
481162.39	3831557.00	18.40389	(18122219)	481166.84
3831606.47	18.28675	(18122219)		
481243.53	3831616.47	19.58961	(18122219)	481351.35
3831557.56	20.47349	(16012904)		
480704.51	3832010.10	17.04188	(19122320)	480961.44
3832244.72	17.19060	(18122219)		

481107.38	3832250.38	16.93956	(16012904)	481170.82
3832205.01	17.54015	(16012904)		
481107.59	3832670.23	15.51770	(18010222)	481111.51
3832589.15	15.76486	(16012904)		
480511.61	3832858.81	13.93356	(16050224)	480413.66
3832682.06	15.04161	(19122320)		
481765.88	3832940.80	16.35837	(18012319)	481504.17
3832111.11	17.94237	(16010502)		
480803.36	3830140.68	37.34315	(16102717)	480954.51
3830101.09	39.06213	(16102717)		
480885.19	3829982.72	40.97394	(16012108)	480976.09
3829758.40	43.61883	(15120818)		
480930.34	3829467.12	43.14398	(16122306)	480889.37
3829494.43	42.32685	(16010404)		
480902.49	3828988.83	49.19061	(16011418)	481041.99
3824355.89	7.83979	(16012217)		
481136.09	3824501.17	7.89590	(18122220)	481163.97
3824412.81	7.73912	(18122220)		
481126.17	3824310.74	7.59754	(18122220)	481051.03
3824234.18	7.54314	(16012217)		
481079.39	3824232.77	7.49165	(18122220)	481136.09
3824230.88	7.47306	(18122220)		
481041.11	3824169.45	7.42843	(16012217)	481051.03
3824089.11	7.29187	(18122220)		
481286.74	3824250.44	7.23429	(18122220)	481254.42
3824163.49	7.16644	(18122220)		
480785.05	3823898.03	7.55936	(16012217)	480719.64
3823899.56	7.67966	(16012217)		
481373.07	3824082.28	7.51987	(15011109)	483398.83
3831006.10	41.38999	(20010422)		
482502.33	3830934.10	34.01938	(16012202)	482324.38
3830560.64	33.26130	(19120505)		
484911.89	3828265.73	22.57733	(20022004)	485236.80
3828158.14	16.23492	(20120808)		
484710.54	3828045.21	22.97422	(15013024)	484500.68
3827752.25	24.04695	(18011120)		
484517.16	3826908.47	19.93711	(19111222)	484643.74
3826853.32	18.98945	(20022004)		
484517.16	3826729.24	19.55713	(16010120)	484617.42
3826631.48	18.84403	(16010120)		
484508.76	3826320.30	17.49186	(15013024)	484631.58
3826321.55	17.32608	(15013024)		
484629.07	3826211.26	17.35969	(15013024)	484421.02
3826118.51	13.23486	(15020404)		
484409.74	3826011.98	11.83527	(18012217)	484418.52
3825912.97	10.89777	(18012217)		
484531.32	3826105.98	15.23580	(15020404)	484523.80
3826015.74	14.29676	(15020404)		
484624.06	3826005.71	15.68581	(15020404)	484619.05
3826107.23	16.46320	(15013024)		





\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
SLINE1	1ST HIGHEST VALUE IS	1.30207 AT (	481856.90, 3829142.37, 932.92,
932.92,	0.00) DC		
	2ND HIGHEST VALUE IS	0.51684 AT (	481340.49, 3829658.41, 929.06,
929.06,	0.00) DC		
	3RD HIGHEST VALUE IS	0.28365 AT (	480976.09, 3829758.40, 926.28,
926.28,	0.00) DC		
	4TH HIGHEST VALUE IS	0.27272 AT (	480930.34, 3829467.12, 924.06,
924.06,	0.00) DC		
	5TH HIGHEST VALUE IS	0.25593 AT (	480889.37, 3829494.43, 923.35,
923.35,	0.00) DC		
	6TH HIGHEST VALUE IS	0.24161 AT (	483515.96, 3830314.04, 965.55,
965.55,	0.00) DC		
	7TH HIGHEST VALUE IS	0.23432 AT (	480902.49, 3828988.83, 927.45,
1182.67,	0.00) DC		
	8TH HIGHEST VALUE IS	0.23356 AT (	480885.19, 3829982.72, 926.33,
926.33,	0.00) DC		
	9TH HIGHEST VALUE IS	0.22441 AT (	480954.51, 3830101.09, 928.03,
928.03,	0.00) DC		
	10TH HIGHEST VALUE IS	0.20089 AT (	482324.38, 3830560.64, 950.78,
950.78,	0.00) DC		
SLINE2	1ST HIGHEST VALUE IS	5.91355 AT (	483515.96, 3830314.04, 965.55,
965.55,	0.00) DC		
	2ND HIGHEST VALUE IS	0.32344 AT (	482324.38, 3830560.64, 950.78,
950.78,	0.00) DC		
	3RD HIGHEST VALUE IS	0.25861 AT (	482502.33, 3830934.10, 959.79,
959.79,	0.00) DC		
	4TH HIGHEST VALUE IS	0.20307 AT (	483398.83, 3831006.10, 976.58,
976.58,	0.00) DC		
	5TH HIGHEST VALUE IS	0.10496 AT (	481340.49, 3829658.41, 929.06,
929.06,	0.00) DC		
	6TH HIGHEST VALUE IS	0.10281 AT (	481856.90, 3829142.37, 932.92,
932.92,	0.00) DC		
	7TH HIGHEST VALUE IS	0.09280 AT (	481129.18, 3830354.37, 931.67,
931.67,	0.00) DC		
	8TH HIGHEST VALUE IS	0.08264 AT (	480976.09, 3829758.40, 926.28,
926.28,	0.00) DC		
	9TH HIGHEST VALUE IS	0.08209 AT (	480954.51, 3830101.09, 928.03,
928.03,	0.00) DC		

10TH HIGHEST VALUE IS 0.07817 AT ( 480885.19, 3829982.72, 926.33,  
 926.33, 0.00) DC  
 ALL 1ST HIGHEST VALUE IS 6.15516 AT ( 483515.96, 3830314.04, 965.55,  
 965.55, 0.00) DC  
 2ND HIGHEST VALUE IS 1.40488 AT ( 481856.90, 3829142.37, 932.92,  
 932.92, 0.00) DC  
 3RD HIGHEST VALUE IS 0.62180 AT ( 481340.49, 3829658.41, 929.06,  
 929.06, 0.00) DC  
 4TH HIGHEST VALUE IS 0.52433 AT ( 482324.38, 3830560.64, 950.78,  
 950.78, 0.00) DC  
 5TH HIGHEST VALUE IS 0.36629 AT ( 480976.09, 3829758.40, 926.28,  
 926.28, 0.00) DC  
 6TH HIGHEST VALUE IS 0.36164 AT ( 482502.33, 3830934.10, 959.79,  
 959.79, 0.00) DC  
 7TH HIGHEST VALUE IS 0.34609 AT ( 480930.34, 3829467.12, 924.06,  
 924.06, 0.00) DC  
 8TH HIGHEST VALUE IS 0.32825 AT ( 480889.37, 3829494.43, 923.35,  
 923.35, 0.00) DC  
 9TH HIGHEST VALUE IS 0.31174 AT ( 480885.19, 3829982.72, 926.33,  
 926.33, 0.00) DC  
 10TH HIGHEST VALUE IS 0.30650 AT ( 480954.51, 3830101.09, 928.03,  
 928.03, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
 HRA \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Construction HRA  
 \*\*\* 14:45:07

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	DATE	NETWORK	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	(YYMMDDHH)	AVERAGE CONC OF TYPE GRID-ID	
-----	-----	-----	-----
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SLINE1 HIGH 1ST HIGH VALUE IS 77.79406 ON 19122022: AT ( 481856.90,  
3829142.37, 932.92, 932.92, 0.00) DC

SLINE2 HIGH 1ST HIGH VALUE IS 72.80090 ON 15101707: AT ( 483515.96,  
3830314.04, 965.55, 965.55, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 98.54907 ON 19122022: AT ( 481856.90,  
3829142.37, 932.92, 932.92, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Const  
HRA \*\*\* 11/28/23

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Construction HRA  
\*\*\* 14:45:07

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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 5702 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50

ME W187 5702 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: 11/28/2023
** File: C:\Lakes\AERMOD View\Cordova and QP Ops HRA\Cordova and QP Ops HRA.ADI
**

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*****
**
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*****

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** AERMOD Control Pathway
*****
**
**

```

```

CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cordova and QP Ops HRA\Cordova and QP Ops HRA.i
  TITLETWO Cordova and Quarry Pawnee Operational HRA
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Cordova and QP Ops HRA.err"

```

```

CO FINISHED
**
*****

```

```

** AERMOD Source Pathway
*****
**
**

```

```

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION FP1          POINT      481899.250  3829273.990    934.440
** DESCRSRC Cordova Fire Pump
  LOCATION FP2          POINT      483334.910  3830362.258    964.030
** DESCRSRC QP Fire Pump

```

```

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = CORIDLE1
** DESCRSRC Cordova Truck Idling South
** PREFIX
** Length of Side = 3.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16

```

\*\* Nodes = 2

\*\* 481953.371, 3829273.904, 935.06, 3.40, 1.72

\*\* 482540.653, 3829272.499, 942.57, 3.40, 1.72

\*\*

-----

LOCATION	L0000796	VOLUME	481955.221	3829273.900	935.06
LOCATION	L0000797	VOLUME	481958.921	3829273.891	935.08
LOCATION	L0000798	VOLUME	481962.621	3829273.882	935.10
LOCATION	L0000799	VOLUME	481966.321	3829273.873	935.12
LOCATION	L0000800	VOLUME	481970.021	3829273.865	935.14
LOCATION	L0000801	VOLUME	481973.721	3829273.856	935.15
LOCATION	L0000802	VOLUME	481977.421	3829273.847	935.17
LOCATION	L0000803	VOLUME	481981.121	3829273.838	935.19
LOCATION	L0000804	VOLUME	481984.821	3829273.829	935.22
LOCATION	L0000805	VOLUME	481988.521	3829273.820	935.24
LOCATION	L0000806	VOLUME	481992.221	3829273.812	935.27
LOCATION	L0000807	VOLUME	481995.921	3829273.803	935.29
LOCATION	L0000808	VOLUME	481999.621	3829273.794	935.32
LOCATION	L0000809	VOLUME	482003.321	3829273.785	935.35
LOCATION	L0000810	VOLUME	482007.021	3829273.776	935.37
LOCATION	L0000811	VOLUME	482010.721	3829273.767	935.38
LOCATION	L0000812	VOLUME	482014.421	3829273.758	935.40
LOCATION	L0000813	VOLUME	482018.121	3829273.750	935.41
LOCATION	L0000814	VOLUME	482021.821	3829273.741	935.42
LOCATION	L0000815	VOLUME	482025.521	3829273.732	935.43
LOCATION	L0000816	VOLUME	482029.221	3829273.723	935.45
LOCATION	L0000817	VOLUME	482032.921	3829273.714	935.47
LOCATION	L0000818	VOLUME	482036.621	3829273.705	935.51
LOCATION	L0000819	VOLUME	482040.320	3829273.696	935.54
LOCATION	L0000820	VOLUME	482044.020	3829273.688	935.58
LOCATION	L0000821	VOLUME	482047.720	3829273.679	935.62
LOCATION	L0000822	VOLUME	482051.420	3829273.670	935.66
LOCATION	L0000823	VOLUME	482055.120	3829273.661	935.70
LOCATION	L0000824	VOLUME	482058.820	3829273.652	935.75
LOCATION	L0000825	VOLUME	482062.520	3829273.643	935.82
LOCATION	L0000826	VOLUME	482066.220	3829273.634	935.89
LOCATION	L0000827	VOLUME	482069.920	3829273.626	935.96
LOCATION	L0000828	VOLUME	482073.620	3829273.617	936.03
LOCATION	L0000829	VOLUME	482077.320	3829273.608	936.10
LOCATION	L0000830	VOLUME	482081.020	3829273.599	936.17
LOCATION	L0000831	VOLUME	482084.720	3829273.590	936.23
LOCATION	L0000832	VOLUME	482088.420	3829273.581	936.27
LOCATION	L0000833	VOLUME	482092.120	3829273.573	936.31
LOCATION	L0000834	VOLUME	482095.820	3829273.564	936.36
LOCATION	L0000835	VOLUME	482099.520	3829273.555	936.40
LOCATION	L0000836	VOLUME	482103.220	3829273.546	936.45
LOCATION	L0000837	VOLUME	482106.920	3829273.537	936.49
LOCATION	L0000838	VOLUME	482110.620	3829273.528	936.51
LOCATION	L0000839	VOLUME	482114.320	3829273.519	936.53
LOCATION	L0000840	VOLUME	482118.020	3829273.511	936.55
LOCATION	L0000841	VOLUME	482121.720	3829273.502	936.56

LOCATION	L0000842	VOLUME	482125.420	3829273.493	936.58
LOCATION	L0000843	VOLUME	482129.120	3829273.484	936.59
LOCATION	L0000844	VOLUME	482132.820	3829273.475	936.61
LOCATION	L0000845	VOLUME	482136.520	3829273.466	936.67
LOCATION	L0000846	VOLUME	482140.220	3829273.457	936.73
LOCATION	L0000847	VOLUME	482143.920	3829273.449	936.80
LOCATION	L0000848	VOLUME	482147.620	3829273.440	936.87
LOCATION	L0000849	VOLUME	482151.320	3829273.431	936.94
LOCATION	L0000850	VOLUME	482155.020	3829273.422	937.01
LOCATION	L0000851	VOLUME	482158.720	3829273.413	937.08
LOCATION	L0000852	VOLUME	482162.420	3829273.404	937.15
LOCATION	L0000853	VOLUME	482166.120	3829273.395	937.22
LOCATION	L0000854	VOLUME	482169.820	3829273.387	937.29
LOCATION	L0000855	VOLUME	482173.520	3829273.378	937.36
LOCATION	L0000856	VOLUME	482177.220	3829273.369	937.43
LOCATION	L0000857	VOLUME	482180.920	3829273.360	937.50
LOCATION	L0000858	VOLUME	482184.620	3829273.351	937.57
LOCATION	L0000859	VOLUME	482188.320	3829273.342	937.66
LOCATION	L0000860	VOLUME	482192.020	3829273.334	937.76
LOCATION	L0000861	VOLUME	482195.720	3829273.325	937.86
LOCATION	L0000862	VOLUME	482199.420	3829273.316	937.96
LOCATION	L0000863	VOLUME	482203.120	3829273.307	938.06
LOCATION	L0000864	VOLUME	482206.820	3829273.298	938.15
LOCATION	L0000865	VOLUME	482210.520	3829273.289	938.25
LOCATION	L0000866	VOLUME	482214.220	3829273.280	938.30
LOCATION	L0000867	VOLUME	482217.920	3829273.272	938.36
LOCATION	L0000868	VOLUME	482221.620	3829273.263	938.41
LOCATION	L0000869	VOLUME	482225.320	3829273.254	938.47
LOCATION	L0000870	VOLUME	482229.020	3829273.245	938.52
LOCATION	L0000871	VOLUME	482232.720	3829273.236	938.58
LOCATION	L0000872	VOLUME	482236.420	3829273.227	938.63
LOCATION	L0000873	VOLUME	482240.120	3829273.218	938.64
LOCATION	L0000874	VOLUME	482243.820	3829273.210	938.66
LOCATION	L0000875	VOLUME	482247.520	3829273.201	938.68
LOCATION	L0000876	VOLUME	482251.220	3829273.192	938.70
LOCATION	L0000877	VOLUME	482254.920	3829273.183	938.71
LOCATION	L0000878	VOLUME	482258.620	3829273.174	938.73
LOCATION	L0000879	VOLUME	482262.320	3829273.165	938.74
LOCATION	L0000880	VOLUME	482266.020	3829273.156	938.74
LOCATION	L0000881	VOLUME	482269.720	3829273.148	938.74
LOCATION	L0000882	VOLUME	482273.420	3829273.139	938.74
LOCATION	L0000883	VOLUME	482277.120	3829273.130	938.73
LOCATION	L0000884	VOLUME	482280.820	3829273.121	938.73
LOCATION	L0000885	VOLUME	482284.520	3829273.112	938.73
LOCATION	L0000886	VOLUME	482288.220	3829273.103	938.75
LOCATION	L0000887	VOLUME	482291.920	3829273.095	938.80
LOCATION	L0000888	VOLUME	482295.620	3829273.086	938.85
LOCATION	L0000889	VOLUME	482299.320	3829273.077	938.90
LOCATION	L0000890	VOLUME	482303.020	3829273.068	938.95
LOCATION	L0000891	VOLUME	482306.720	3829273.059	939.00

LOCATION	L0000892	VOLUME	482310.420	3829273.050	939.05
LOCATION	L0000893	VOLUME	482314.120	3829273.041	939.11
LOCATION	L0000894	VOLUME	482317.820	3829273.033	939.17
LOCATION	L0000895	VOLUME	482321.520	3829273.024	939.22
LOCATION	L0000896	VOLUME	482325.220	3829273.015	939.28
LOCATION	L0000897	VOLUME	482328.920	3829273.006	939.34
LOCATION	L0000898	VOLUME	482332.620	3829272.997	939.39
LOCATION	L0000899	VOLUME	482336.320	3829272.988	939.45
LOCATION	L0000900	VOLUME	482340.020	3829272.979	939.52
LOCATION	L0000901	VOLUME	482343.720	3829272.971	939.60
LOCATION	L0000902	VOLUME	482347.420	3829272.962	939.67
LOCATION	L0000903	VOLUME	482351.120	3829272.953	939.75
LOCATION	L0000904	VOLUME	482354.820	3829272.944	939.82
LOCATION	L0000905	VOLUME	482358.520	3829272.935	939.90
LOCATION	L0000906	VOLUME	482362.220	3829272.926	939.98
LOCATION	L0000907	VOLUME	482365.920	3829272.917	940.05
LOCATION	L0000908	VOLUME	482369.620	3829272.909	940.12
LOCATION	L0000909	VOLUME	482373.320	3829272.900	940.19
LOCATION	L0000910	VOLUME	482377.020	3829272.891	940.26
LOCATION	L0000911	VOLUME	482380.720	3829272.882	940.32
LOCATION	L0000912	VOLUME	482384.420	3829272.873	940.39
LOCATION	L0000913	VOLUME	482388.119	3829272.864	940.46
LOCATION	L0000914	VOLUME	482391.819	3829272.856	940.52
LOCATION	L0000915	VOLUME	482395.519	3829272.847	940.58
LOCATION	L0000916	VOLUME	482399.219	3829272.838	940.64
LOCATION	L0000917	VOLUME	482402.919	3829272.829	940.70
LOCATION	L0000918	VOLUME	482406.619	3829272.820	940.76
LOCATION	L0000919	VOLUME	482410.319	3829272.811	940.81
LOCATION	L0000920	VOLUME	482414.019	3829272.802	940.87
LOCATION	L0000921	VOLUME	482417.719	3829272.794	940.93
LOCATION	L0000922	VOLUME	482421.419	3829272.785	940.99
LOCATION	L0000923	VOLUME	482425.119	3829272.776	941.04
LOCATION	L0000924	VOLUME	482428.819	3829272.767	941.10
LOCATION	L0000925	VOLUME	482432.519	3829272.758	941.16
LOCATION	L0000926	VOLUME	482436.219	3829272.749	941.21
LOCATION	L0000927	VOLUME	482439.919	3829272.740	941.27
LOCATION	L0000928	VOLUME	482443.619	3829272.732	941.34
LOCATION	L0000929	VOLUME	482447.319	3829272.723	941.41
LOCATION	L0000930	VOLUME	482451.019	3829272.714	941.48
LOCATION	L0000931	VOLUME	482454.719	3829272.705	941.54
LOCATION	L0000932	VOLUME	482458.419	3829272.696	941.61
LOCATION	L0000933	VOLUME	482462.119	3829272.687	941.68
LOCATION	L0000934	VOLUME	482465.819	3829272.679	941.74
LOCATION	L0000935	VOLUME	482469.519	3829272.670	941.78
LOCATION	L0000936	VOLUME	482473.219	3829272.661	941.83
LOCATION	L0000937	VOLUME	482476.919	3829272.652	941.87
LOCATION	L0000938	VOLUME	482480.619	3829272.643	941.91
LOCATION	L0000939	VOLUME	482484.319	3829272.634	941.96
LOCATION	L0000940	VOLUME	482488.019	3829272.625	942.00
LOCATION	L0000941	VOLUME	482491.719	3829272.617	942.05

LOCATION	VOLUME				
L0000942	482495.419	3829272.608	942.09		
L0000943	482499.119	3829272.599	942.13		
L0000944	482502.819	3829272.590	942.18		
L0000945	482506.519	3829272.581	942.22		
L0000946	482510.219	3829272.572	942.27		
L0000947	482513.919	3829272.563	942.31		
L0000948	482517.619	3829272.555	942.35		
L0000949	482521.319	3829272.546	942.39		
L0000950	482525.019	3829272.537	942.42		
L0000951	482528.719	3829272.528	942.46		
L0000952	482532.419	3829272.519	942.49		
L0000953	482536.119	3829272.510	942.53		
L0000954	482539.819	3829272.501	942.56		

\*\* End of LINE VOLUME Source ID = CORIDLE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = CORIDLE2

\*\* DESCRSRC Cordova Truck Idling North

\*\* PREFIX

\*\* Length of Side = 3.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.5

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 2

\*\* 481953.371, 3829499.994, 936.37, 3.40, 1.72

\*\* 482540.653, 3829498.589, 942.91, 3.40, 1.72

\*\* -----

LOCATION	VOLUME				
L0000160	481955.221	3829499.989	936.36		
L0000161	481958.921	3829499.981	936.41		
L0000162	481962.621	3829499.972	936.46		
L0000163	481966.321	3829499.963	936.50		
L0000164	481970.021	3829499.954	936.55		
L0000165	481973.721	3829499.945	936.60		
L0000166	481977.421	3829499.936	936.64		
L0000167	481981.121	3829499.928	936.69		
L0000168	481984.821	3829499.919	936.71		
L0000169	481988.521	3829499.910	936.74		
L0000170	481992.221	3829499.901	936.76		
L0000171	481995.921	3829499.892	936.79		
L0000172	481999.621	3829499.883	936.81		
L0000173	482003.321	3829499.874	936.83		
L0000174	482007.021	3829499.866	936.86		
L0000175	482010.721	3829499.857	936.89		
L0000176	482014.421	3829499.848	936.92		
L0000177	482018.121	3829499.839	936.94		
L0000178	482021.821	3829499.830	936.97		
L0000179	482025.521	3829499.821	937.00		
L0000180	482029.221	3829499.812	937.03		
L0000181	482032.921	3829499.804	937.06		

LOCATION	L0000182	VOLUME	482036.621	3829499.795	937.10
LOCATION	L0000183	VOLUME	482040.320	3829499.786	937.14
LOCATION	L0000184	VOLUME	482044.020	3829499.777	937.18
LOCATION	L0000185	VOLUME	482047.720	3829499.768	937.22
LOCATION	L0000186	VOLUME	482051.420	3829499.759	937.25
LOCATION	L0000187	VOLUME	482055.120	3829499.750	937.29
LOCATION	L0000188	VOLUME	482058.820	3829499.742	937.33
LOCATION	L0000189	VOLUME	482062.520	3829499.733	937.36
LOCATION	L0000190	VOLUME	482066.220	3829499.724	937.39
LOCATION	L0000191	VOLUME	482069.920	3829499.715	937.42
LOCATION	L0000192	VOLUME	482073.620	3829499.706	937.45
LOCATION	L0000193	VOLUME	482077.320	3829499.697	937.49
LOCATION	L0000194	VOLUME	482081.020	3829499.689	937.52
LOCATION	L0000195	VOLUME	482084.720	3829499.680	937.55
LOCATION	L0000196	VOLUME	482088.420	3829499.671	937.59
LOCATION	L0000197	VOLUME	482092.120	3829499.662	937.62
LOCATION	L0000198	VOLUME	482095.820	3829499.653	937.66
LOCATION	L0000199	VOLUME	482099.520	3829499.644	937.70
LOCATION	L0000200	VOLUME	482103.220	3829499.635	937.74
LOCATION	L0000201	VOLUME	482106.920	3829499.627	937.77
LOCATION	L0000202	VOLUME	482110.620	3829499.618	937.83
LOCATION	L0000203	VOLUME	482114.320	3829499.609	937.89
LOCATION	L0000204	VOLUME	482118.020	3829499.600	937.96
LOCATION	L0000205	VOLUME	482121.720	3829499.591	938.03
LOCATION	L0000206	VOLUME	482125.420	3829499.582	938.09
LOCATION	L0000207	VOLUME	482129.120	3829499.573	938.16
LOCATION	L0000208	VOLUME	482132.820	3829499.565	938.23
LOCATION	L0000209	VOLUME	482136.520	3829499.556	938.27
LOCATION	L0000210	VOLUME	482140.220	3829499.547	938.31
LOCATION	L0000211	VOLUME	482143.920	3829499.538	938.34
LOCATION	L0000212	VOLUME	482147.620	3829499.529	938.38
LOCATION	L0000213	VOLUME	482151.320	3829499.520	938.41
LOCATION	L0000214	VOLUME	482155.020	3829499.511	938.45
LOCATION	L0000215	VOLUME	482158.720	3829499.503	938.48
LOCATION	L0000216	VOLUME	482162.420	3829499.494	938.53
LOCATION	L0000217	VOLUME	482166.120	3829499.485	938.57
LOCATION	L0000218	VOLUME	482169.820	3829499.476	938.62
LOCATION	L0000219	VOLUME	482173.520	3829499.467	938.67
LOCATION	L0000220	VOLUME	482177.220	3829499.458	938.72
LOCATION	L0000221	VOLUME	482180.920	3829499.450	938.77
LOCATION	L0000222	VOLUME	482184.620	3829499.441	938.82
LOCATION	L0000223	VOLUME	482188.320	3829499.432	938.86
LOCATION	L0000224	VOLUME	482192.020	3829499.423	938.91
LOCATION	L0000225	VOLUME	482195.720	3829499.414	938.95
LOCATION	L0000226	VOLUME	482199.420	3829499.405	939.00
LOCATION	L0000227	VOLUME	482203.120	3829499.396	939.04
LOCATION	L0000228	VOLUME	482206.820	3829499.388	939.09
LOCATION	L0000229	VOLUME	482210.520	3829499.379	939.13
LOCATION	L0000230	VOLUME	482214.220	3829499.370	939.17
LOCATION	L0000231	VOLUME	482217.920	3829499.361	939.20

LOCATION	L0000232	VOLUME	482221.620	3829499.352	939.24
LOCATION	L0000233	VOLUME	482225.320	3829499.343	939.27
LOCATION	L0000234	VOLUME	482229.020	3829499.334	939.31
LOCATION	L0000235	VOLUME	482232.720	3829499.326	939.35
LOCATION	L0000236	VOLUME	482236.420	3829499.317	939.38
LOCATION	L0000237	VOLUME	482240.120	3829499.308	939.40
LOCATION	L0000238	VOLUME	482243.820	3829499.299	939.43
LOCATION	L0000239	VOLUME	482247.520	3829499.290	939.45
LOCATION	L0000240	VOLUME	482251.220	3829499.281	939.48
LOCATION	L0000241	VOLUME	482254.920	3829499.272	939.50
LOCATION	L0000242	VOLUME	482258.620	3829499.264	939.53
LOCATION	L0000243	VOLUME	482262.320	3829499.255	939.56
LOCATION	L0000244	VOLUME	482266.020	3829499.246	939.60
LOCATION	L0000245	VOLUME	482269.720	3829499.237	939.65
LOCATION	L0000246	VOLUME	482273.420	3829499.228	939.69
LOCATION	L0000247	VOLUME	482277.120	3829499.219	939.73
LOCATION	L0000248	VOLUME	482280.820	3829499.211	939.78
LOCATION	L0000249	VOLUME	482284.520	3829499.202	939.82
LOCATION	L0000250	VOLUME	482288.220	3829499.193	939.86
LOCATION	L0000251	VOLUME	482291.920	3829499.184	939.90
LOCATION	L0000252	VOLUME	482295.620	3829499.175	939.94
LOCATION	L0000253	VOLUME	482299.320	3829499.166	939.97
LOCATION	L0000254	VOLUME	482303.020	3829499.157	940.01
LOCATION	L0000255	VOLUME	482306.720	3829499.149	940.05
LOCATION	L0000256	VOLUME	482310.420	3829499.140	940.09
LOCATION	L0000257	VOLUME	482314.120	3829499.131	940.13
LOCATION	L0000258	VOLUME	482317.820	3829499.122	940.16
LOCATION	L0000259	VOLUME	482321.520	3829499.113	940.20
LOCATION	L0000260	VOLUME	482325.220	3829499.104	940.24
LOCATION	L0000261	VOLUME	482328.920	3829499.095	940.28
LOCATION	L0000262	VOLUME	482332.620	3829499.087	940.32
LOCATION	L0000263	VOLUME	482336.320	3829499.078	940.35
LOCATION	L0000264	VOLUME	482340.020	3829499.069	940.40
LOCATION	L0000265	VOLUME	482343.720	3829499.060	940.46
LOCATION	L0000266	VOLUME	482347.420	3829499.051	940.52
LOCATION	L0000267	VOLUME	482351.120	3829499.042	940.57
LOCATION	L0000268	VOLUME	482354.820	3829499.033	940.63
LOCATION	L0000269	VOLUME	482358.520	3829499.025	940.68
LOCATION	L0000270	VOLUME	482362.220	3829499.016	940.74
LOCATION	L0000271	VOLUME	482365.920	3829499.007	940.79
LOCATION	L0000272	VOLUME	482369.620	3829498.998	940.84
LOCATION	L0000273	VOLUME	482373.320	3829498.989	940.88
LOCATION	L0000274	VOLUME	482377.020	3829498.980	940.93
LOCATION	L0000275	VOLUME	482380.720	3829498.972	940.98
LOCATION	L0000276	VOLUME	482384.420	3829498.963	941.03
LOCATION	L0000277	VOLUME	482388.119	3829498.954	941.07
LOCATION	L0000278	VOLUME	482391.819	3829498.945	941.13
LOCATION	L0000279	VOLUME	482395.519	3829498.936	941.20
LOCATION	L0000280	VOLUME	482399.219	3829498.927	941.26
LOCATION	L0000281	VOLUME	482402.919	3829498.918	941.32

LOCATION	L0000282	VOLUME	482406.619	3829498.910	941.39
LOCATION	L0000283	VOLUME	482410.319	3829498.901	941.45
LOCATION	L0000284	VOLUME	482414.019	3829498.892	941.51
LOCATION	L0000285	VOLUME	482417.719	3829498.883	941.54
LOCATION	L0000286	VOLUME	482421.419	3829498.874	941.56
LOCATION	L0000287	VOLUME	482425.119	3829498.865	941.58
LOCATION	L0000288	VOLUME	482428.819	3829498.856	941.61
LOCATION	L0000289	VOLUME	482432.519	3829498.848	941.63
LOCATION	L0000290	VOLUME	482436.219	3829498.839	941.65
LOCATION	L0000291	VOLUME	482439.919	3829498.830	941.68
LOCATION	L0000292	VOLUME	482443.619	3829498.821	941.72
LOCATION	L0000293	VOLUME	482447.319	3829498.812	941.76
LOCATION	L0000294	VOLUME	482451.019	3829498.803	941.79
LOCATION	L0000295	VOLUME	482454.719	3829498.794	941.83
LOCATION	L0000296	VOLUME	482458.419	3829498.786	941.87
LOCATION	L0000297	VOLUME	482462.119	3829498.777	941.91
LOCATION	L0000298	VOLUME	482465.819	3829498.768	941.95
LOCATION	L0000299	VOLUME	482469.519	3829498.759	942.00
LOCATION	L0000300	VOLUME	482473.219	3829498.750	942.04
LOCATION	L0000301	VOLUME	482476.919	3829498.741	942.08
LOCATION	L0000302	VOLUME	482480.619	3829498.733	942.13
LOCATION	L0000303	VOLUME	482484.319	3829498.724	942.17
LOCATION	L0000304	VOLUME	482488.019	3829498.715	942.21
LOCATION	L0000305	VOLUME	482491.719	3829498.706	942.26
LOCATION	L0000306	VOLUME	482495.419	3829498.697	942.30
LOCATION	L0000307	VOLUME	482499.119	3829498.688	942.34
LOCATION	L0000308	VOLUME	482502.819	3829498.679	942.39
LOCATION	L0000309	VOLUME	482506.519	3829498.671	942.43
LOCATION	L0000310	VOLUME	482510.219	3829498.662	942.48
LOCATION	L0000311	VOLUME	482513.919	3829498.653	942.52
LOCATION	L0000312	VOLUME	482517.619	3829498.644	942.57
LOCATION	L0000313	VOLUME	482521.319	3829498.635	942.63
LOCATION	L0000314	VOLUME	482525.019	3829498.626	942.69
LOCATION	L0000315	VOLUME	482528.719	3829498.617	942.75
LOCATION	L0000316	VOLUME	482532.419	3829498.609	942.81
LOCATION	L0000317	VOLUME	482536.119	3829498.600	942.87
LOCATION	L0000318	VOLUME	482539.819	3829498.591	942.93

\*\* End of LINE VOLUME Source ID = CORIDLE2

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK1

\*\* DESCRSRC Cordova Trucks - Stoddard

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 9

\*\* 476391.262, 3827740.600, 881.85, 3.40, 4.51



\*\* 477948.478, 3828147.335, 894.23, 3.40, 4.51  
 \*\* 478681.414, 3828820.865, 910.56, 3.40, 4.51  
 \*\* 481000.533, 3828799.562, 928.92, 3.40, 4.51  
 \*\* 481824.746, 3828809.588, 930.48, 3.40, 4.51  
 \*\* 482650.567, 3828808.983, 940.57, 3.40, 4.51  
 \*\* 482651.285, 3829252.563, 943.85, 3.40, 4.51  
 \*\* 481824.621, 3829250.661, 933.24, 3.40, 4.51  
 \*\* 481825.411, 3829605.661, 933.96, 3.40, 4.51

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LOCATION L0171383	VOLUME	476395.955	3827741.825	881.83
LOCATION L0171384	VOLUME	476405.340	3827744.277	881.78
LOCATION L0171385	VOLUME	476414.725	3827746.728	881.81
LOCATION L0171386	VOLUME	476424.110	3827749.179	882.05
LOCATION L0171387	VOLUME	476433.495	3827751.631	882.40
LOCATION L0171388	VOLUME	476442.880	3827754.082	882.72
LOCATION L0171389	VOLUME	476452.265	3827756.533	882.97
LOCATION L0171390	VOLUME	476461.651	3827758.985	882.90
LOCATION L0171391	VOLUME	476471.036	3827761.436	882.65
LOCATION L0171392	VOLUME	476480.421	3827763.887	882.55
LOCATION L0171393	VOLUME	476489.806	3827766.339	882.69
LOCATION L0171394	VOLUME	476499.191	3827768.790	882.81
LOCATION L0171395	VOLUME	476508.576	3827771.241	882.98
LOCATION L0171396	VOLUME	476517.961	3827773.693	883.19
LOCATION L0171397	VOLUME	476527.347	3827776.144	883.40
LOCATION L0171398	VOLUME	476536.732	3827778.595	883.40
LOCATION L0171399	VOLUME	476546.117	3827781.047	883.45
LOCATION L0171400	VOLUME	476555.502	3827783.498	883.64
LOCATION L0171401	VOLUME	476564.887	3827785.950	884.05
LOCATION L0171402	VOLUME	476574.272	3827788.401	884.47
LOCATION L0171403	VOLUME	476583.658	3827790.852	884.79
LOCATION L0171404	VOLUME	476593.043	3827793.304	885.06
LOCATION L0171405	VOLUME	476602.428	3827795.755	885.31
LOCATION L0171406	VOLUME	476611.813	3827798.206	885.36
LOCATION L0171407	VOLUME	476621.198	3827800.658	885.35
LOCATION L0171408	VOLUME	476630.583	3827803.109	885.34
LOCATION L0171409	VOLUME	476639.968	3827805.560	885.52
LOCATION L0171410	VOLUME	476649.354	3827808.012	885.67
LOCATION L0171411	VOLUME	476658.739	3827810.463	885.67
LOCATION L0171412	VOLUME	476668.124	3827812.914	885.56
LOCATION L0171413	VOLUME	476677.509	3827815.366	885.48
LOCATION L0171414	VOLUME	476686.894	3827817.817	885.52
LOCATION L0171415	VOLUME	476696.279	3827820.268	885.58
LOCATION L0171416	VOLUME	476705.664	3827822.720	885.63
LOCATION L0171417	VOLUME	476715.050	3827825.171	885.73
LOCATION L0171418	VOLUME	476724.435	3827827.622	885.85
LOCATION L0171419	VOLUME	476733.820	3827830.074	885.95
LOCATION L0171420	VOLUME	476743.205	3827832.525	886.01
LOCATION L0171421	VOLUME	476752.590	3827834.976	886.07
LOCATION L0171422	VOLUME	476761.975	3827837.428	885.99
LOCATION L0171423	VOLUME	476771.360	3827839.879	885.88

LOCATION	L0171424	VOLUME	476780.746	3827842.330	885.81
LOCATION	L0171425	VOLUME	476790.131	3827844.782	885.78
LOCATION	L0171426	VOLUME	476799.516	3827847.233	885.80
LOCATION	L0171427	VOLUME	476808.901	3827849.684	885.90
LOCATION	L0171428	VOLUME	476818.286	3827852.136	886.14
LOCATION	L0171429	VOLUME	476827.671	3827854.587	886.38
LOCATION	L0171430	VOLUME	476837.056	3827857.038	886.59
LOCATION	L0171431	VOLUME	476846.442	3827859.490	886.75
LOCATION	L0171432	VOLUME	476855.827	3827861.941	886.85
LOCATION	L0171433	VOLUME	476865.212	3827864.393	886.85
LOCATION	L0171434	VOLUME	476874.597	3827866.844	886.80
LOCATION	L0171435	VOLUME	476883.982	3827869.295	886.70
LOCATION	L0171436	VOLUME	476893.367	3827871.747	886.50
LOCATION	L0171437	VOLUME	476902.752	3827874.198	886.41
LOCATION	L0171438	VOLUME	476912.138	3827876.649	886.47
LOCATION	L0171439	VOLUME	476921.523	3827879.101	886.55
LOCATION	L0171440	VOLUME	476930.908	3827881.552	886.48
LOCATION	L0171441	VOLUME	476940.293	3827884.003	886.52
LOCATION	L0171442	VOLUME	476949.678	3827886.455	886.67
LOCATION	L0171443	VOLUME	476959.063	3827888.906	886.81
LOCATION	L0171444	VOLUME	476968.448	3827891.357	887.00
LOCATION	L0171445	VOLUME	476977.834	3827893.809	887.19
LOCATION	L0171446	VOLUME	476987.219	3827896.260	887.37
LOCATION	L0171447	VOLUME	476996.604	3827898.711	887.60
LOCATION	L0171448	VOLUME	477005.989	3827901.163	887.83
LOCATION	L0171449	VOLUME	477015.374	3827903.614	888.05
LOCATION	L0171450	VOLUME	477024.759	3827906.065	888.27
LOCATION	L0171451	VOLUME	477034.144	3827908.517	888.50
LOCATION	L0171452	VOLUME	477043.530	3827910.968	888.72
LOCATION	L0171453	VOLUME	477052.915	3827913.419	888.95
LOCATION	L0171454	VOLUME	477062.300	3827915.871	889.21
LOCATION	L0171455	VOLUME	477071.685	3827918.322	889.33
LOCATION	L0171456	VOLUME	477081.070	3827920.773	889.46
LOCATION	L0171457	VOLUME	477090.455	3827923.225	889.61
LOCATION	L0171458	VOLUME	477099.840	3827925.676	889.78
LOCATION	L0171459	VOLUME	477109.226	3827928.127	889.94
LOCATION	L0171460	VOLUME	477118.611	3827930.579	890.04
LOCATION	L0171461	VOLUME	477127.996	3827933.030	890.07
LOCATION	L0171462	VOLUME	477137.381	3827935.481	890.10
LOCATION	L0171463	VOLUME	477146.766	3827937.933	890.07
LOCATION	L0171464	VOLUME	477156.151	3827940.384	890.03
LOCATION	L0171465	VOLUME	477165.536	3827942.836	890.01
LOCATION	L0171466	VOLUME	477174.922	3827945.287	890.05
LOCATION	L0171467	VOLUME	477184.307	3827947.738	890.11
LOCATION	L0171468	VOLUME	477193.692	3827950.190	890.20
LOCATION	L0171469	VOLUME	477203.077	3827952.641	890.32
LOCATION	L0171470	VOLUME	477212.462	3827955.092	890.43
LOCATION	L0171471	VOLUME	477221.847	3827957.544	890.47
LOCATION	L0171472	VOLUME	477231.232	3827959.995	890.48
LOCATION	L0171473	VOLUME	477240.618	3827962.446	890.48

LOCATION	L0171474	VOLUME	477250.003	3827964.898	890.44
LOCATION	L0171475	VOLUME	477259.388	3827967.349	890.39
LOCATION	L0171476	VOLUME	477268.773	3827969.800	890.31
LOCATION	L0171477	VOLUME	477278.158	3827972.252	890.20
LOCATION	L0171478	VOLUME	477287.543	3827974.703	890.07
LOCATION	L0171479	VOLUME	477296.928	3827977.154	890.02
LOCATION	L0171480	VOLUME	477306.314	3827979.606	890.07
LOCATION	L0171481	VOLUME	477315.699	3827982.057	890.15
LOCATION	L0171482	VOLUME	477325.084	3827984.508	890.31
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LOCATION	L0171485	VOLUME	477353.239	3827991.862	890.76
LOCATION	L0171486	VOLUME	477362.624	3827994.314	890.83
LOCATION	L0171487	VOLUME	477372.010	3827996.765	890.80
LOCATION	L0171488	VOLUME	477381.395	3827999.216	890.64
LOCATION	L0171489	VOLUME	477390.780	3828001.668	890.50
LOCATION	L0171490	VOLUME	477400.165	3828004.119	890.46
LOCATION	L0171491	VOLUME	477409.550	3828006.570	890.40
LOCATION	L0171492	VOLUME	477418.935	3828009.022	890.31
LOCATION	L0171493	VOLUME	477428.320	3828011.473	890.39
LOCATION	L0171494	VOLUME	477437.706	3828013.924	890.48
LOCATION	L0171495	VOLUME	477447.091	3828016.376	890.61
LOCATION	L0171496	VOLUME	477456.476	3828018.827	890.81
LOCATION	L0171497	VOLUME	477465.861	3828021.278	891.08
LOCATION	L0171498	VOLUME	477475.246	3828023.730	891.36
LOCATION	L0171499	VOLUME	477484.631	3828026.181	891.50
LOCATION	L0171500	VOLUME	477494.016	3828028.633	891.54
LOCATION	L0171501	VOLUME	477503.402	3828031.084	891.62
LOCATION	L0171502	VOLUME	477512.787	3828033.535	891.76
LOCATION	L0171503	VOLUME	477522.172	3828035.987	891.99
LOCATION	L0171504	VOLUME	477531.557	3828038.438	892.51
LOCATION	L0171505	VOLUME	477540.942	3828040.889	893.10
LOCATION	L0171506	VOLUME	477550.327	3828043.341	893.28
LOCATION	L0171507	VOLUME	477559.712	3828045.792	892.77
LOCATION	L0171508	VOLUME	477569.098	3828048.243	892.13
LOCATION	L0171509	VOLUME	477578.483	3828050.695	892.03
LOCATION	L0171510	VOLUME	477587.868	3828053.146	892.16
LOCATION	L0171511	VOLUME	477597.253	3828055.597	892.27
LOCATION	L0171512	VOLUME	477606.638	3828058.049	892.34
LOCATION	L0171513	VOLUME	477616.023	3828060.500	892.45
LOCATION	L0171514	VOLUME	477625.408	3828062.951	892.56
LOCATION	L0171515	VOLUME	477634.794	3828065.403	892.54
LOCATION	L0171516	VOLUME	477644.179	3828067.854	892.48
LOCATION	L0171517	VOLUME	477653.564	3828070.305	892.50
LOCATION	L0171518	VOLUME	477662.949	3828072.757	892.60
LOCATION	L0171519	VOLUME	477672.334	3828075.208	892.70
LOCATION	L0171520	VOLUME	477681.719	3828077.659	892.84
LOCATION	L0171521	VOLUME	477691.104	3828080.111	893.01
LOCATION	L0171522	VOLUME	477700.490	3828082.562	893.14
LOCATION	L0171523	VOLUME	477709.875	3828085.013	892.99

LOCATION	L0171524	VOLUME	477719.260	3828087.465	892.86
LOCATION	L0171525	VOLUME	477728.645	3828089.916	892.84
LOCATION	L0171526	VOLUME	477738.030	3828092.367	892.96
LOCATION	L0171527	VOLUME	477747.415	3828094.819	893.09
LOCATION	L0171528	VOLUME	477756.800	3828097.270	893.19
LOCATION	L0171529	VOLUME	477766.186	3828099.721	893.29
LOCATION	L0171530	VOLUME	477775.571	3828102.173	893.39
LOCATION	L0171531	VOLUME	477784.956	3828104.624	893.33
LOCATION	L0171532	VOLUME	477794.341	3828107.076	893.26
LOCATION	L0171533	VOLUME	477803.726	3828109.527	893.20
LOCATION	L0171534	VOLUME	477813.111	3828111.978	893.23
LOCATION	L0171535	VOLUME	477822.496	3828114.430	893.26
LOCATION	L0171536	VOLUME	477831.882	3828116.881	893.31
LOCATION	L0171537	VOLUME	477841.267	3828119.332	893.38
LOCATION	L0171538	VOLUME	477850.652	3828121.784	893.45
LOCATION	L0171539	VOLUME	477860.037	3828124.235	893.57
LOCATION	L0171540	VOLUME	477869.422	3828126.686	893.70
LOCATION	L0171541	VOLUME	477878.807	3828129.138	893.82
LOCATION	L0171542	VOLUME	477888.192	3828131.589	893.85
LOCATION	L0171543	VOLUME	477897.578	3828134.040	893.88
LOCATION	L0171544	VOLUME	477906.963	3828136.492	893.91
LOCATION	L0171545	VOLUME	477916.348	3828138.943	893.94
LOCATION	L0171546	VOLUME	477925.733	3828141.394	893.95
LOCATION	L0171547	VOLUME	477935.118	3828143.846	894.04
LOCATION	L0171548	VOLUME	477944.503	3828146.297	894.15
LOCATION	L0171549	VOLUME	477952.595	3828151.119	894.22
LOCATION	L0171550	VOLUME	477959.738	3828157.682	894.24
LOCATION	L0171551	VOLUME	477966.880	3828164.246	894.28
LOCATION	L0171552	VOLUME	477974.022	3828170.809	894.32
LOCATION	L0171553	VOLUME	477981.165	3828177.372	894.38
LOCATION	L0171554	VOLUME	477988.307	3828183.936	894.42
LOCATION	L0171555	VOLUME	477995.449	3828190.499	894.47
LOCATION	L0171556	VOLUME	478002.591	3828197.062	894.54
LOCATION	L0171557	VOLUME	478009.734	3828203.626	894.63
LOCATION	L0171558	VOLUME	478016.876	3828210.189	894.91
LOCATION	L0171559	VOLUME	478024.018	3828216.753	895.15
LOCATION	L0171560	VOLUME	478031.160	3828223.316	895.35
LOCATION	L0171561	VOLUME	478038.303	3828229.879	895.61
LOCATION	L0171562	VOLUME	478045.445	3828236.443	895.97
LOCATION	L0171563	VOLUME	478052.587	3828243.006	896.29
LOCATION	L0171564	VOLUME	478059.730	3828249.570	896.42
LOCATION	L0171565	VOLUME	478066.872	3828256.133	896.66
LOCATION	L0171566	VOLUME	478074.014	3828262.696	896.97
LOCATION	L0171567	VOLUME	478081.156	3828269.260	897.42
LOCATION	L0171568	VOLUME	478088.299	3828275.823	898.05
LOCATION	L0171569	VOLUME	478095.441	3828282.386	898.83
LOCATION	L0171570	VOLUME	478102.583	3828288.950	899.75
LOCATION	L0171571	VOLUME	478109.725	3828295.513	900.63
LOCATION	L0171572	VOLUME	478116.868	3828302.077	900.77
LOCATION	L0171573	VOLUME	478124.010	3828308.640	901.21

LOCATION	L0171574	VOLUME	478131.152	3828315.203	902.03
LOCATION	L0171575	VOLUME	478138.295	3828321.767	902.80
LOCATION	L0171576	VOLUME	478145.437	3828328.330	903.15
LOCATION	L0171577	VOLUME	478152.579	3828334.893	903.13
LOCATION	L0171578	VOLUME	478159.721	3828341.457	903.33
LOCATION	L0171579	VOLUME	478166.864	3828348.020	903.62
LOCATION	L0171580	VOLUME	478174.006	3828354.584	903.95
LOCATION	L0171581	VOLUME	478181.148	3828361.147	904.17
LOCATION	L0171582	VOLUME	478188.290	3828367.710	904.11
LOCATION	L0171583	VOLUME	478195.433	3828374.274	904.15
LOCATION	L0171584	VOLUME	478202.575	3828380.837	904.40
LOCATION	L0171585	VOLUME	478209.717	3828387.400	904.86
LOCATION	L0171586	VOLUME	478216.860	3828393.964	904.86
LOCATION	L0171587	VOLUME	478224.002	3828400.527	904.83
LOCATION	L0171588	VOLUME	478231.144	3828407.091	904.79
LOCATION	L0171589	VOLUME	478238.286	3828413.654	904.59
LOCATION	L0171590	VOLUME	478245.429	3828420.217	904.20
LOCATION	L0171591	VOLUME	478252.571	3828426.781	903.82
LOCATION	L0171592	VOLUME	478259.713	3828433.344	903.38
LOCATION	L0171593	VOLUME	478266.855	3828439.908	902.93
LOCATION	L0171594	VOLUME	478273.998	3828446.471	902.61
LOCATION	L0171595	VOLUME	478281.140	3828453.034	902.35
LOCATION	L0171596	VOLUME	478288.282	3828459.598	902.13
LOCATION	L0171597	VOLUME	478295.425	3828466.161	902.04
LOCATION	L0171598	VOLUME	478302.567	3828472.724	901.99
LOCATION	L0171599	VOLUME	478309.709	3828479.288	901.98
LOCATION	L0171600	VOLUME	478316.851	3828485.851	902.12
LOCATION	L0171601	VOLUME	478323.994	3828492.415	902.35
LOCATION	L0171602	VOLUME	478331.136	3828498.978	902.62
LOCATION	L0171603	VOLUME	478338.278	3828505.541	902.94
LOCATION	L0171604	VOLUME	478345.420	3828512.105	903.24
LOCATION	L0171605	VOLUME	478352.563	3828518.668	903.78
LOCATION	L0171606	VOLUME	478359.705	3828525.231	904.51
LOCATION	L0171607	VOLUME	478366.847	3828531.795	905.18
LOCATION	L0171608	VOLUME	478373.990	3828538.358	905.49
LOCATION	L0171609	VOLUME	478381.132	3828544.922	905.39
LOCATION	L0171610	VOLUME	478388.274	3828551.485	905.28
LOCATION	L0171611	VOLUME	478395.416	3828558.048	905.50
LOCATION	L0171612	VOLUME	478402.559	3828564.612	905.83
LOCATION	L0171613	VOLUME	478409.701	3828571.175	906.29
LOCATION	L0171614	VOLUME	478416.843	3828577.739	906.44
LOCATION	L0171615	VOLUME	478423.985	3828584.302	906.47
LOCATION	L0171616	VOLUME	478431.128	3828590.865	906.58
LOCATION	L0171617	VOLUME	478438.270	3828597.429	906.75
LOCATION	L0171618	VOLUME	478445.412	3828603.992	906.76
LOCATION	L0171619	VOLUME	478452.554	3828610.555	906.68
LOCATION	L0171620	VOLUME	478459.697	3828617.119	906.65
LOCATION	L0171621	VOLUME	478466.839	3828623.682	906.69
LOCATION	L0171622	VOLUME	478473.981	3828630.246	906.76
LOCATION	L0171623	VOLUME	478481.124	3828636.809	906.80

LOCATION	L0171624	VOLUME	478488.266	3828643.372	906.75
LOCATION	L0171625	VOLUME	478495.408	3828649.936	906.72
LOCATION	L0171626	VOLUME	478502.550	3828656.499	906.72
LOCATION	L0171627	VOLUME	478509.693	3828663.062	906.71
LOCATION	L0171628	VOLUME	478516.835	3828669.626	906.90
LOCATION	L0171629	VOLUME	478523.977	3828676.189	907.07
LOCATION	L0171630	VOLUME	478531.119	3828682.753	907.15
LOCATION	L0171631	VOLUME	478538.262	3828689.316	907.13
LOCATION	L0171632	VOLUME	478545.404	3828695.879	907.02
LOCATION	L0171633	VOLUME	478552.546	3828702.443	907.30
LOCATION	L0171634	VOLUME	478559.689	3828709.006	907.61
LOCATION	L0171635	VOLUME	478566.831	3828715.569	907.94
LOCATION	L0171636	VOLUME	478573.973	3828722.133	908.24
LOCATION	L0171637	VOLUME	478581.115	3828728.696	908.41
LOCATION	L0171638	VOLUME	478588.258	3828735.260	908.55
LOCATION	L0171639	VOLUME	478595.400	3828741.823	908.76
LOCATION	L0171640	VOLUME	478602.542	3828748.386	909.02
LOCATION	L0171641	VOLUME	478609.684	3828754.950	909.33
LOCATION	L0171642	VOLUME	478616.827	3828761.513	909.53
LOCATION	L0171643	VOLUME	478623.969	3828768.077	909.59
LOCATION	L0171644	VOLUME	478631.111	3828774.640	909.63
LOCATION	L0171645	VOLUME	478638.254	3828781.203	909.67
LOCATION	L0171646	VOLUME	478645.396	3828787.767	909.73
LOCATION	L0171647	VOLUME	478652.538	3828794.330	909.87
LOCATION	L0171648	VOLUME	478659.680	3828800.893	910.04
LOCATION	L0171649	VOLUME	478666.823	3828807.457	910.23
LOCATION	L0171650	VOLUME	478673.965	3828814.020	910.42
LOCATION	L0171651	VOLUME	478681.107	3828820.584	910.58
LOCATION	L0171652	VOLUME	478690.697	3828820.780	910.72
LOCATION	L0171653	VOLUME	478700.397	3828820.691	910.74
LOCATION	L0171654	VOLUME	478710.096	3828820.602	910.68
LOCATION	L0171655	VOLUME	478719.796	3828820.513	910.61
LOCATION	L0171656	VOLUME	478729.495	3828820.424	910.48
LOCATION	L0171657	VOLUME	478739.195	3828820.335	910.35
LOCATION	L0171658	VOLUME	478748.894	3828820.246	910.22
LOCATION	L0171659	VOLUME	478758.594	3828820.156	910.08
LOCATION	L0171660	VOLUME	478768.294	3828820.067	909.95
LOCATION	L0171661	VOLUME	478777.993	3828819.978	910.10
LOCATION	L0171662	VOLUME	478787.693	3828819.889	910.34
LOCATION	L0171663	VOLUME	478797.392	3828819.800	910.57
LOCATION	L0171664	VOLUME	478807.092	3828819.711	910.78
LOCATION	L0171665	VOLUME	478816.792	3828819.622	910.98
LOCATION	L0171666	VOLUME	478826.491	3828819.533	911.15
LOCATION	L0171667	VOLUME	478836.191	3828819.444	911.29
LOCATION	L0171668	VOLUME	478845.890	3828819.355	911.43
LOCATION	L0171669	VOLUME	478855.590	3828819.265	911.48
LOCATION	L0171670	VOLUME	478865.290	3828819.176	911.52
LOCATION	L0171671	VOLUME	478874.989	3828819.087	911.53
LOCATION	L0171672	VOLUME	478884.689	3828818.998	911.47
LOCATION	L0171673	VOLUME	478894.388	3828818.909	911.41

LOCATION	L0171674	VOLUME	478904.088	3828818.820	911.40
LOCATION	L0171675	VOLUME	478913.788	3828818.731	911.40
LOCATION	L0171676	VOLUME	478923.487	3828818.642	911.41
LOCATION	L0171677	VOLUME	478933.187	3828818.553	911.53
LOCATION	L0171678	VOLUME	478942.886	3828818.464	911.64
LOCATION	L0171679	VOLUME	478952.586	3828818.374	911.72
LOCATION	L0171680	VOLUME	478962.285	3828818.285	911.76
LOCATION	L0171681	VOLUME	478971.985	3828818.196	911.79
LOCATION	L0171682	VOLUME	478981.685	3828818.107	911.82
LOCATION	L0171683	VOLUME	478991.384	3828818.018	911.85
LOCATION	L0171684	VOLUME	479001.084	3828817.929	911.87
LOCATION	L0171685	VOLUME	479010.783	3828817.840	911.76
LOCATION	L0171686	VOLUME	479020.483	3828817.751	911.66
LOCATION	L0171687	VOLUME	479030.183	3828817.662	911.36
LOCATION	L0171688	VOLUME	479039.882	3828817.573	910.86
LOCATION	L0171689	VOLUME	479049.582	3828817.483	910.37
LOCATION	L0171690	VOLUME	479059.281	3828817.394	909.88
LOCATION	L0171691	VOLUME	479068.981	3828817.305	909.41
LOCATION	L0171692	VOLUME	479078.681	3828817.216	908.97
LOCATION	L0171693	VOLUME	479088.380	3828817.127	908.67
LOCATION	L0171694	VOLUME	479098.080	3828817.038	908.36
LOCATION	L0171695	VOLUME	479107.779	3828816.949	908.23
LOCATION	L0171696	VOLUME	479117.479	3828816.860	908.19
LOCATION	L0171697	VOLUME	479127.179	3828816.771	908.15
LOCATION	L0171698	VOLUME	479136.878	3828816.682	908.23
LOCATION	L0171699	VOLUME	479146.578	3828816.592	908.31
LOCATION	L0171700	VOLUME	479156.277	3828816.503	908.39
LOCATION	L0171701	VOLUME	479165.977	3828816.414	908.47
LOCATION	L0171702	VOLUME	479175.676	3828816.325	908.55
LOCATION	L0171703	VOLUME	479185.376	3828816.236	908.79
LOCATION	L0171704	VOLUME	479195.076	3828816.147	909.08
LOCATION	L0171705	VOLUME	479204.775	3828816.058	909.41
LOCATION	L0171706	VOLUME	479214.475	3828815.969	909.97
LOCATION	L0171707	VOLUME	479224.174	3828815.880	910.53
LOCATION	L0171708	VOLUME	479233.874	3828815.790	910.88
LOCATION	L0171709	VOLUME	479243.574	3828815.701	911.01
LOCATION	L0171710	VOLUME	479253.273	3828815.612	911.13
LOCATION	L0171711	VOLUME	479262.973	3828815.523	910.93
LOCATION	L0171712	VOLUME	479272.672	3828815.434	910.67
LOCATION	L0171713	VOLUME	479282.372	3828815.345	910.50
LOCATION	L0171714	VOLUME	479292.072	3828815.256	910.57
LOCATION	L0171715	VOLUME	479301.771	3828815.167	910.63
LOCATION	L0171716	VOLUME	479311.471	3828815.078	910.80
LOCATION	L0171717	VOLUME	479321.170	3828814.989	911.03
LOCATION	L0171718	VOLUME	479330.870	3828814.899	911.27
LOCATION	L0171719	VOLUME	479340.570	3828814.810	911.66
LOCATION	L0171720	VOLUME	479350.269	3828814.721	912.04
LOCATION	L0171721	VOLUME	479359.969	3828814.632	912.41
LOCATION	L0171722	VOLUME	479369.668	3828814.543	912.72
LOCATION	L0171723	VOLUME	479379.368	3828814.454	913.04

LOCATION	L0171724	VOLUME	479389.067	3828814.365	913.44
LOCATION	L0171725	VOLUME	479398.767	3828814.276	913.87
LOCATION	L0171726	VOLUME	479408.467	3828814.187	914.27
LOCATION	L0171727	VOLUME	479418.166	3828814.098	914.37
LOCATION	L0171728	VOLUME	479427.866	3828814.008	914.47
LOCATION	L0171729	VOLUME	479437.565	3828813.919	914.53
LOCATION	L0171730	VOLUME	479447.265	3828813.830	914.55
LOCATION	L0171731	VOLUME	479456.965	3828813.741	914.57
LOCATION	L0171732	VOLUME	479466.664	3828813.652	914.61
LOCATION	L0171733	VOLUME	479476.364	3828813.563	914.65
LOCATION	L0171734	VOLUME	479486.063	3828813.474	914.65
LOCATION	L0171735	VOLUME	479495.763	3828813.385	914.53
LOCATION	L0171736	VOLUME	479505.463	3828813.296	914.41
LOCATION	L0171737	VOLUME	479515.162	3828813.207	914.11
LOCATION	L0171738	VOLUME	479524.862	3828813.117	913.70
LOCATION	L0171739	VOLUME	479534.561	3828813.028	913.29
LOCATION	L0171740	VOLUME	479544.261	3828812.939	913.03
LOCATION	L0171741	VOLUME	479553.961	3828812.850	912.76
LOCATION	L0171742	VOLUME	479563.660	3828812.761	912.65
LOCATION	L0171743	VOLUME	479573.360	3828812.672	912.81
LOCATION	L0171744	VOLUME	479583.059	3828812.583	912.97
LOCATION	L0171745	VOLUME	479592.759	3828812.494	912.63
LOCATION	L0171746	VOLUME	479602.458	3828812.405	912.11
LOCATION	L0171747	VOLUME	479612.158	3828812.316	911.63
LOCATION	L0171748	VOLUME	479621.858	3828812.226	911.48
LOCATION	L0171749	VOLUME	479631.557	3828812.137	911.33
LOCATION	L0171750	VOLUME	479641.257	3828812.048	911.38
LOCATION	L0171751	VOLUME	479650.956	3828811.959	911.64
LOCATION	L0171752	VOLUME	479660.656	3828811.870	911.90
LOCATION	L0171753	VOLUME	479670.356	3828811.781	911.88
LOCATION	L0171754	VOLUME	479680.055	3828811.692	911.82
LOCATION	L0171755	VOLUME	479689.755	3828811.603	911.72
LOCATION	L0171756	VOLUME	479699.454	3828811.514	911.48
LOCATION	L0171757	VOLUME	479709.154	3828811.425	911.24
LOCATION	L0171758	VOLUME	479718.854	3828811.335	911.13
LOCATION	L0171759	VOLUME	479728.553	3828811.246	911.11
LOCATION	L0171760	VOLUME	479738.253	3828811.157	911.10
LOCATION	L0171761	VOLUME	479747.952	3828811.068	911.27
LOCATION	L0171762	VOLUME	479757.652	3828810.979	911.45
LOCATION	L0171763	VOLUME	479767.352	3828810.890	911.60
LOCATION	L0171764	VOLUME	479777.051	3828810.801	911.70
LOCATION	L0171765	VOLUME	479786.751	3828810.712	911.80
LOCATION	L0171766	VOLUME	479796.450	3828810.623	911.87
LOCATION	L0171767	VOLUME	479806.150	3828810.533	911.94
LOCATION	L0171768	VOLUME	479815.849	3828810.444	912.00
LOCATION	L0171769	VOLUME	479825.549	3828810.355	912.05
LOCATION	L0171770	VOLUME	479835.249	3828810.266	912.11
LOCATION	L0171771	VOLUME	479844.948	3828810.177	912.16
LOCATION	L0171772	VOLUME	479854.648	3828810.088	912.21
LOCATION	L0171773	VOLUME	479864.347	3828809.999	912.26



LOCATION	L0171774	VOLUME	479874.047	3828809.910	912.59
LOCATION	L0171775	VOLUME	479883.747	3828809.821	912.97
LOCATION	L0171776	VOLUME	479893.446	3828809.732	913.40
LOCATION	L0171777	VOLUME	479903.146	3828809.642	914.02
LOCATION	L0171778	VOLUME	479912.845	3828809.553	914.64
LOCATION	L0171779	VOLUME	479922.545	3828809.464	914.99
LOCATION	L0171780	VOLUME	479932.245	3828809.375	915.14
LOCATION	L0171781	VOLUME	479941.944	3828809.286	915.30
LOCATION	L0171782	VOLUME	479951.644	3828809.197	914.97
LOCATION	L0171783	VOLUME	479961.343	3828809.108	914.62
LOCATION	L0171784	VOLUME	479971.043	3828809.019	914.23
LOCATION	L0171785	VOLUME	479980.743	3828808.930	913.77
LOCATION	L0171786	VOLUME	479990.442	3828808.841	913.30
LOCATION	L0171787	VOLUME	480000.142	3828808.751	913.16
LOCATION	L0171788	VOLUME	480009.841	3828808.662	913.15
LOCATION	L0171789	VOLUME	480019.541	3828808.573	913.14
LOCATION	L0171790	VOLUME	480029.240	3828808.484	913.21
LOCATION	L0171791	VOLUME	480038.940	3828808.395	913.28
LOCATION	L0171792	VOLUME	480048.640	3828808.306	913.35
LOCATION	L0171793	VOLUME	480058.339	3828808.217	913.43
LOCATION	L0171794	VOLUME	480068.039	3828808.128	913.50
LOCATION	L0171795	VOLUME	480077.738	3828808.039	913.61
LOCATION	L0171796	VOLUME	480087.438	3828807.950	913.73
LOCATION	L0171797	VOLUME	480097.138	3828807.860	913.87
LOCATION	L0171798	VOLUME	480106.837	3828807.771	914.09
LOCATION	L0171799	VOLUME	480116.537	3828807.682	914.31
LOCATION	L0171800	VOLUME	480126.236	3828807.593	914.59
LOCATION	L0171801	VOLUME	480135.936	3828807.504	914.93
LOCATION	L0171802	VOLUME	480145.636	3828807.415	915.27
LOCATION	L0171803	VOLUME	480155.335	3828807.326	915.48
LOCATION	L0171804	VOLUME	480165.035	3828807.237	915.68
LOCATION	L0171805	VOLUME	480174.734	3828807.148	915.86
LOCATION	L0171806	VOLUME	480184.434	3828807.059	915.97
LOCATION	L0171807	VOLUME	480194.134	3828806.969	916.09
LOCATION	L0171808	VOLUME	480203.833	3828806.880	916.25
LOCATION	L0171809	VOLUME	480213.533	3828806.791	916.43
LOCATION	L0171810	VOLUME	480223.232	3828806.702	916.61
LOCATION	L0171811	VOLUME	480232.932	3828806.613	916.69
LOCATION	L0171812	VOLUME	480242.631	3828806.524	916.78
LOCATION	L0171813	VOLUME	480252.331	3828806.435	916.91
LOCATION	L0171814	VOLUME	480262.031	3828806.346	917.10
LOCATION	L0171815	VOLUME	480271.730	3828806.257	917.29
LOCATION	L0171816	VOLUME	480281.430	3828806.168	917.47
LOCATION	L0171817	VOLUME	480291.129	3828806.078	917.65
LOCATION	L0171818	VOLUME	480300.829	3828805.989	917.80
LOCATION	L0171819	VOLUME	480310.529	3828805.900	917.83
LOCATION	L0171820	VOLUME	480320.228	3828805.811	917.85
LOCATION	L0171821	VOLUME	480329.928	3828805.722	917.89
LOCATION	L0171822	VOLUME	480339.627	3828805.633	917.94
LOCATION	L0171823	VOLUME	480349.327	3828805.544	917.99

LOCATION	L0171824	VOLUME	480359.027	3828805.455	917.81
LOCATION	L0171825	VOLUME	480368.726	3828805.366	917.62
LOCATION	L0171826	VOLUME	480378.426	3828805.276	917.56
LOCATION	L0171827	VOLUME	480388.125	3828805.187	917.79
LOCATION	L0171828	VOLUME	480397.825	3828805.098	918.01
LOCATION	L0171829	VOLUME	480407.525	3828805.009	918.17
LOCATION	L0171830	VOLUME	480417.224	3828804.920	918.31
LOCATION	L0171831	VOLUME	480426.924	3828804.831	918.45
LOCATION	L0171832	VOLUME	480436.623	3828804.742	918.58
LOCATION	L0171833	VOLUME	480446.323	3828804.653	918.72
LOCATION	L0171834	VOLUME	480456.022	3828804.564	918.88
LOCATION	L0171835	VOLUME	480465.722	3828804.475	919.06
LOCATION	L0171836	VOLUME	480475.422	3828804.385	919.24
LOCATION	L0171837	VOLUME	480485.121	3828804.296	919.42
LOCATION	L0171838	VOLUME	480494.821	3828804.207	919.61
LOCATION	L0171839	VOLUME	480504.520	3828804.118	919.79
LOCATION	L0171840	VOLUME	480514.220	3828804.029	919.98
LOCATION	L0171841	VOLUME	480523.920	3828803.940	920.16
LOCATION	L0171842	VOLUME	480533.619	3828803.851	920.29
LOCATION	L0171843	VOLUME	480543.319	3828803.762	920.37
LOCATION	L0171844	VOLUME	480553.018	3828803.673	920.46
LOCATION	L0171845	VOLUME	480562.718	3828803.584	920.56
LOCATION	L0171846	VOLUME	480572.418	3828803.494	920.67
LOCATION	L0171847	VOLUME	480582.117	3828803.405	920.78
LOCATION	L0171848	VOLUME	480591.817	3828803.316	920.88
LOCATION	L0171849	VOLUME	480601.516	3828803.227	920.98
LOCATION	L0171850	VOLUME	480611.216	3828803.138	921.11
LOCATION	L0171851	VOLUME	480620.915	3828803.049	921.25
LOCATION	L0171852	VOLUME	480630.615	3828802.960	921.39
LOCATION	L0171853	VOLUME	480640.315	3828802.871	921.50
LOCATION	L0171854	VOLUME	480650.014	3828802.782	921.62
LOCATION	L0171855	VOLUME	480659.714	3828802.693	921.73
LOCATION	L0171856	VOLUME	480669.413	3828802.603	921.83
LOCATION	L0171857	VOLUME	480679.113	3828802.514	921.93
LOCATION	L0171858	VOLUME	480688.813	3828802.425	922.09
LOCATION	L0171859	VOLUME	480698.512	3828802.336	922.28
LOCATION	L0171860	VOLUME	480708.212	3828802.247	922.47
LOCATION	L0171861	VOLUME	480717.911	3828802.158	922.70
LOCATION	L0171862	VOLUME	480727.611	3828802.069	922.93
LOCATION	L0171863	VOLUME	480737.311	3828801.980	923.16
LOCATION	L0171864	VOLUME	480747.010	3828801.891	923.39
LOCATION	L0171865	VOLUME	480756.710	3828801.802	923.62
LOCATION	L0171866	VOLUME	480766.409	3828801.712	923.88
LOCATION	L0171867	VOLUME	480776.109	3828801.623	924.13
LOCATION	L0171868	VOLUME	480785.809	3828801.534	924.37
LOCATION	L0171869	VOLUME	480795.508	3828801.445	924.59
LOCATION	L0171870	VOLUME	480805.208	3828801.356	924.80
LOCATION	L0171871	VOLUME	480814.907	3828801.267	924.92
LOCATION	L0171872	VOLUME	480824.607	3828801.178	925.01
LOCATION	L0171873	VOLUME	480834.306	3828801.089	925.10

LOCATION	L0171874	VOLUME	480844.006	3828801.000	925.25
LOCATION	L0171875	VOLUME	480853.706	3828800.911	925.39
LOCATION	L0171876	VOLUME	480863.405	3828800.821	925.56
LOCATION	L0171877	VOLUME	480873.105	3828800.732	925.74
LOCATION	L0171878	VOLUME	480882.804	3828800.643	925.92
LOCATION	L0171879	VOLUME	480892.504	3828800.554	926.17
LOCATION	L0171880	VOLUME	480902.204	3828800.465	926.42
LOCATION	L0171881	VOLUME	480911.903	3828800.376	926.69
LOCATION	L0171882	VOLUME	480921.603	3828800.287	926.96
LOCATION	L0171883	VOLUME	480931.302	3828800.198	927.23
LOCATION	L0171884	VOLUME	480941.002	3828800.109	927.42
LOCATION	L0171885	VOLUME	480950.702	3828800.019	927.55
LOCATION	L0171886	VOLUME	480960.401	3828799.930	927.69
LOCATION	L0171887	VOLUME	480970.101	3828799.841	927.94
LOCATION	L0171888	VOLUME	480979.800	3828799.752	928.20
LOCATION	L0171889	VOLUME	480989.500	3828799.663	928.45
LOCATION	L0171890	VOLUME	480999.200	3828799.574	928.71
LOCATION	L0171891	VOLUME	481008.899	3828799.663	928.96
LOCATION	L0171892	VOLUME	481018.598	3828799.781	929.06
LOCATION	L0171893	VOLUME	481028.297	3828799.899	929.08
LOCATION	L0171894	VOLUME	481037.997	3828800.017	929.12
LOCATION	L0171895	VOLUME	481047.696	3828800.135	929.60
LOCATION	L0171896	VOLUME	481057.395	3828800.253	930.07
LOCATION	L0171897	VOLUME	481067.095	3828800.371	930.43
LOCATION	L0171898	VOLUME	481076.794	3828800.489	930.65
LOCATION	L0171899	VOLUME	481086.493	3828800.607	930.88
LOCATION	L0171900	VOLUME	481096.192	3828800.725	931.18
LOCATION	L0171901	VOLUME	481105.892	3828800.843	931.50
LOCATION	L0171902	VOLUME	481115.591	3828800.961	931.81
LOCATION	L0171903	VOLUME	481125.290	3828801.079	932.08
LOCATION	L0171904	VOLUME	481134.990	3828801.197	932.36
LOCATION	L0171905	VOLUME	481144.689	3828801.315	932.62
LOCATION	L0171906	VOLUME	481154.388	3828801.433	932.87
LOCATION	L0171907	VOLUME	481164.087	3828801.551	933.13
LOCATION	L0171908	VOLUME	481173.787	3828801.669	933.34
LOCATION	L0171909	VOLUME	481183.486	3828801.787	933.55
LOCATION	L0171910	VOLUME	481193.185	3828801.905	933.74
LOCATION	L0171911	VOLUME	481202.885	3828802.023	933.90
LOCATION	L0171912	VOLUME	481212.584	3828802.141	934.06
LOCATION	L0171913	VOLUME	481222.283	3828802.259	934.18
LOCATION	L0171914	VOLUME	481231.982	3828802.377	934.27
LOCATION	L0171915	VOLUME	481241.682	3828802.495	934.37
LOCATION	L0171916	VOLUME	481251.381	3828802.613	934.43
LOCATION	L0171917	VOLUME	481261.080	3828802.731	934.49
LOCATION	L0171918	VOLUME	481270.779	3828802.849	934.45
LOCATION	L0171919	VOLUME	481280.479	3828802.967	934.29
LOCATION	L0171920	VOLUME	481290.178	3828803.085	934.13
LOCATION	L0171921	VOLUME	481299.877	3828803.203	933.94
LOCATION	L0171922	VOLUME	481309.577	3828803.321	933.75
LOCATION	L0171923	VOLUME	481319.276	3828803.439	933.56

LOCATION	L0171924	VOLUME	481328.975	3828803.557	933.40
LOCATION	L0171925	VOLUME	481338.674	3828803.675	933.23
LOCATION	L0171926	VOLUME	481348.374	3828803.793	933.06
LOCATION	L0171927	VOLUME	481358.073	3828803.911	932.87
LOCATION	L0171928	VOLUME	481367.772	3828804.029	932.69
LOCATION	L0171929	VOLUME	481377.472	3828804.147	932.48
LOCATION	L0171930	VOLUME	481387.171	3828804.265	932.28
LOCATION	L0171931	VOLUME	481396.870	3828804.383	932.04
LOCATION	L0171932	VOLUME	481406.569	3828804.501	931.72
LOCATION	L0171933	VOLUME	481416.269	3828804.619	931.40
LOCATION	L0171934	VOLUME	481425.968	3828804.737	931.20
LOCATION	L0171935	VOLUME	481435.667	3828804.855	931.05
LOCATION	L0171936	VOLUME	481445.367	3828804.973	930.90
LOCATION	L0171937	VOLUME	481455.066	3828805.091	930.79
LOCATION	L0171938	VOLUME	481464.765	3828805.209	930.67
LOCATION	L0171939	VOLUME	481474.464	3828805.327	930.57
LOCATION	L0171940	VOLUME	481484.164	3828805.445	930.48
LOCATION	L0171941	VOLUME	481493.863	3828805.563	930.38
LOCATION	L0171942	VOLUME	481503.562	3828805.681	930.24
LOCATION	L0171943	VOLUME	481513.262	3828805.799	930.08
LOCATION	L0171944	VOLUME	481522.961	3828805.917	929.92
LOCATION	L0171945	VOLUME	481532.660	3828806.035	929.75
LOCATION	L0171946	VOLUME	481542.359	3828806.153	929.58
LOCATION	L0171947	VOLUME	481552.059	3828806.271	929.35
LOCATION	L0171948	VOLUME	481561.758	3828806.389	929.07
LOCATION	L0171949	VOLUME	481571.457	3828806.507	928.78
LOCATION	L0171950	VOLUME	481581.157	3828806.625	928.75
LOCATION	L0171951	VOLUME	481590.856	3828806.743	928.75
LOCATION	L0171952	VOLUME	481600.555	3828806.861	928.72
LOCATION	L0171953	VOLUME	481610.254	3828806.979	928.63
LOCATION	L0171954	VOLUME	481619.954	3828807.097	928.54
LOCATION	L0171955	VOLUME	481629.653	3828807.215	928.48
LOCATION	L0171956	VOLUME	481639.352	3828807.333	928.43
LOCATION	L0171957	VOLUME	481649.051	3828807.451	928.39
LOCATION	L0171958	VOLUME	481658.751	3828807.569	928.42
LOCATION	L0171959	VOLUME	481668.450	3828807.687	928.45
LOCATION	L0171960	VOLUME	481678.149	3828807.805	928.49
LOCATION	L0171961	VOLUME	481687.849	3828807.923	928.56
LOCATION	L0171962	VOLUME	481697.548	3828808.041	928.64
LOCATION	L0171963	VOLUME	481707.247	3828808.159	928.75
LOCATION	L0171964	VOLUME	481716.946	3828808.277	928.87
LOCATION	L0171965	VOLUME	481726.646	3828808.395	928.99
LOCATION	L0171966	VOLUME	481736.345	3828808.513	929.13
LOCATION	L0171967	VOLUME	481746.044	3828808.631	929.27
LOCATION	L0171968	VOLUME	481755.744	3828808.749	929.41
LOCATION	L0171969	VOLUME	481765.443	3828808.867	929.55
LOCATION	L0171970	VOLUME	481775.142	3828808.985	929.70
LOCATION	L0171971	VOLUME	481784.841	3828809.103	929.85
LOCATION	L0171972	VOLUME	481794.541	3828809.221	929.99
LOCATION	L0171973	VOLUME	481804.240	3828809.339	930.14

LOCATION	L0171974	VOLUME	481813.939	3828809.457	930.29
LOCATION	L0171975	VOLUME	481823.639	3828809.575	930.45
LOCATION	L0171976	VOLUME	481833.338	3828809.582	930.60
LOCATION	L0171977	VOLUME	481843.038	3828809.575	930.75
LOCATION	L0171978	VOLUME	481852.738	3828809.568	930.89
LOCATION	L0171979	VOLUME	481862.438	3828809.561	931.08
LOCATION	L0171980	VOLUME	481872.138	3828809.554	931.27
LOCATION	L0171981	VOLUME	481881.838	3828809.546	931.45
LOCATION	L0171982	VOLUME	481891.538	3828809.539	931.61
LOCATION	L0171983	VOLUME	481901.238	3828809.532	931.78
LOCATION	L0171984	VOLUME	481910.938	3828809.525	931.96
LOCATION	L0171985	VOLUME	481920.638	3828809.518	932.15
LOCATION	L0171986	VOLUME	481930.338	3828809.511	932.34
LOCATION	L0171987	VOLUME	481940.038	3828809.504	932.52
LOCATION	L0171988	VOLUME	481949.738	3828809.497	932.70
LOCATION	L0171989	VOLUME	481959.438	3828809.490	932.88
LOCATION	L0171990	VOLUME	481969.138	3828809.482	933.08
LOCATION	L0171991	VOLUME	481978.838	3828809.475	933.27
LOCATION	L0171992	VOLUME	481988.538	3828809.468	933.35
LOCATION	L0171993	VOLUME	481998.238	3828809.461	933.42
LOCATION	L0171994	VOLUME	482007.938	3828809.454	933.52
LOCATION	L0171995	VOLUME	482017.638	3828809.447	933.71
LOCATION	L0171996	VOLUME	482027.338	3828809.440	933.90
LOCATION	L0171997	VOLUME	482037.038	3828809.433	934.04
LOCATION	L0171998	VOLUME	482046.738	3828809.426	934.16
LOCATION	L0171999	VOLUME	482056.438	3828809.418	934.28
LOCATION	L0172000	VOLUME	482066.138	3828809.411	934.37
LOCATION	L0172001	VOLUME	482075.838	3828809.404	934.47
LOCATION	L0172002	VOLUME	482085.538	3828809.397	934.56
LOCATION	L0172003	VOLUME	482095.238	3828809.390	934.64
LOCATION	L0172004	VOLUME	482104.938	3828809.383	934.72
LOCATION	L0172005	VOLUME	482114.638	3828809.376	934.81
LOCATION	L0172006	VOLUME	482124.338	3828809.369	934.91
LOCATION	L0172007	VOLUME	482134.038	3828809.362	935.00
LOCATION	L0172008	VOLUME	482143.738	3828809.354	935.06
LOCATION	L0172009	VOLUME	482153.438	3828809.347	935.12
LOCATION	L0172010	VOLUME	482163.138	3828809.340	935.18
LOCATION	L0172011	VOLUME	482172.838	3828809.333	935.25
LOCATION	L0172012	VOLUME	482182.538	3828809.326	935.32
LOCATION	L0172013	VOLUME	482192.238	3828809.319	935.41
LOCATION	L0172014	VOLUME	482201.938	3828809.312	935.51
LOCATION	L0172015	VOLUME	482211.638	3828809.305	935.60
LOCATION	L0172016	VOLUME	482221.338	3828809.297	935.69
LOCATION	L0172017	VOLUME	482231.038	3828809.290	935.78
LOCATION	L0172018	VOLUME	482240.738	3828809.283	935.87
LOCATION	L0172019	VOLUME	482250.438	3828809.276	935.95
LOCATION	L0172020	VOLUME	482260.138	3828809.269	936.04
LOCATION	L0172021	VOLUME	482269.838	3828809.262	936.19
LOCATION	L0172022	VOLUME	482279.538	3828809.255	936.34
LOCATION	L0172023	VOLUME	482289.238	3828809.248	936.49

LOCATION	L0172024	VOLUME	482298.938	3828809.241	936.65
LOCATION	L0172025	VOLUME	482308.638	3828809.233	936.80
LOCATION	L0172026	VOLUME	482318.338	3828809.226	936.96
LOCATION	L0172027	VOLUME	482328.038	3828809.219	937.12
LOCATION	L0172028	VOLUME	482337.738	3828809.212	937.28
LOCATION	L0172029	VOLUME	482347.438	3828809.205	937.42
LOCATION	L0172030	VOLUME	482357.138	3828809.198	937.55
LOCATION	L0172031	VOLUME	482366.838	3828809.191	937.73
LOCATION	L0172032	VOLUME	482376.538	3828809.184	937.93
LOCATION	L0172033	VOLUME	482386.238	3828809.177	938.13
LOCATION	L0172034	VOLUME	482395.938	3828809.169	938.28
LOCATION	L0172035	VOLUME	482405.638	3828809.162	938.42
LOCATION	L0172036	VOLUME	482415.338	3828809.155	938.55
LOCATION	L0172037	VOLUME	482425.038	3828809.148	938.62
LOCATION	L0172038	VOLUME	482434.738	3828809.141	938.69
LOCATION	L0172039	VOLUME	482444.438	3828809.134	938.80
LOCATION	L0172040	VOLUME	482454.138	3828809.127	938.94
LOCATION	L0172041	VOLUME	482463.838	3828809.120	939.07
LOCATION	L0172042	VOLUME	482473.538	3828809.112	939.13
LOCATION	L0172043	VOLUME	482483.238	3828809.105	939.18
LOCATION	L0172044	VOLUME	482492.938	3828809.098	939.25
LOCATION	L0172045	VOLUME	482502.638	3828809.091	939.35
LOCATION	L0172046	VOLUME	482512.338	3828809.084	939.45
LOCATION	L0172047	VOLUME	482522.038	3828809.077	939.50
LOCATION	L0172048	VOLUME	482531.738	3828809.070	939.54
LOCATION	L0172049	VOLUME	482541.438	3828809.063	939.59
LOCATION	L0172050	VOLUME	482551.138	3828809.056	939.67
LOCATION	L0172051	VOLUME	482560.838	3828809.048	939.74
LOCATION	L0172052	VOLUME	482570.538	3828809.041	939.83
LOCATION	L0172053	VOLUME	482580.238	3828809.034	939.92
LOCATION	L0172054	VOLUME	482589.938	3828809.027	940.01
LOCATION	L0172055	VOLUME	482599.638	3828809.020	940.11
LOCATION	L0172056	VOLUME	482609.338	3828809.013	940.22
LOCATION	L0172057	VOLUME	482619.038	3828809.006	940.31
LOCATION	L0172058	VOLUME	482628.738	3828808.999	940.38
LOCATION	L0172059	VOLUME	482638.438	3828808.992	940.45
LOCATION	L0172060	VOLUME	482648.138	3828808.984	940.55
LOCATION	L0172061	VOLUME	482650.579	3828816.254	940.66
LOCATION	L0172062	VOLUME	482650.594	3828825.954	940.77
LOCATION	L0172063	VOLUME	482650.610	3828835.654	940.88
LOCATION	L0172064	VOLUME	482650.626	3828845.354	940.94
LOCATION	L0172065	VOLUME	482650.642	3828855.054	940.93
LOCATION	L0172066	VOLUME	482650.657	3828864.754	940.93
LOCATION	L0172067	VOLUME	482650.673	3828874.454	940.97
LOCATION	L0172068	VOLUME	482650.689	3828884.154	941.13
LOCATION	L0172069	VOLUME	482650.704	3828893.854	941.29
LOCATION	L0172070	VOLUME	482650.720	3828903.554	941.43
LOCATION	L0172071	VOLUME	482650.736	3828913.254	941.47
LOCATION	L0172072	VOLUME	482650.752	3828922.954	941.52
LOCATION	L0172073	VOLUME	482650.767	3828932.654	941.56

LOCATION	L0172074	VOLUME	482650.783	3828942.354	941.62
LOCATION	L0172075	VOLUME	482650.799	3828952.054	941.68
LOCATION	L0172076	VOLUME	482650.814	3828961.754	941.74
LOCATION	L0172077	VOLUME	482650.830	3828971.454	941.74
LOCATION	L0172078	VOLUME	482650.846	3828981.154	941.73
LOCATION	L0172079	VOLUME	482650.862	3828990.854	941.72
LOCATION	L0172080	VOLUME	482650.877	3829000.554	941.76
LOCATION	L0172081	VOLUME	482650.893	3829010.254	941.83
LOCATION	L0172082	VOLUME	482650.909	3829019.954	941.90
LOCATION	L0172083	VOLUME	482650.924	3829029.654	942.00
LOCATION	L0172084	VOLUME	482650.940	3829039.354	942.14
LOCATION	L0172085	VOLUME	482650.956	3829049.054	942.29
LOCATION	L0172086	VOLUME	482650.972	3829058.754	942.43
LOCATION	L0172087	VOLUME	482650.987	3829068.454	942.52
LOCATION	L0172088	VOLUME	482651.003	3829078.154	942.61
LOCATION	L0172089	VOLUME	482651.019	3829087.854	942.70
LOCATION	L0172090	VOLUME	482651.034	3829097.554	942.76
LOCATION	L0172091	VOLUME	482651.050	3829107.253	942.83
LOCATION	L0172092	VOLUME	482651.066	3829116.953	942.89
LOCATION	L0172093	VOLUME	482651.082	3829126.653	943.00
LOCATION	L0172094	VOLUME	482651.097	3829136.353	943.11
LOCATION	L0172095	VOLUME	482651.113	3829146.053	943.22
LOCATION	L0172096	VOLUME	482651.129	3829155.753	943.24
LOCATION	L0172097	VOLUME	482651.144	3829165.453	943.22
LOCATION	L0172098	VOLUME	482651.160	3829175.153	943.20
LOCATION	L0172099	VOLUME	482651.176	3829184.853	943.23
LOCATION	L0172100	VOLUME	482651.192	3829194.553	943.33
LOCATION	L0172101	VOLUME	482651.207	3829204.253	943.42
LOCATION	L0172102	VOLUME	482651.223	3829213.953	943.52
LOCATION	L0172103	VOLUME	482651.239	3829223.653	943.63
LOCATION	L0172104	VOLUME	482651.254	3829233.353	943.75
LOCATION	L0172105	VOLUME	482651.270	3829243.053	943.83
LOCATION	L0172106	VOLUME	482651.095	3829252.563	943.76
LOCATION	L0172107	VOLUME	482641.395	3829252.540	943.61
LOCATION	L0172108	VOLUME	482631.695	3829252.518	943.44
LOCATION	L0172109	VOLUME	482621.995	3829252.496	943.27
LOCATION	L0172110	VOLUME	482612.295	3829252.473	943.10
LOCATION	L0172111	VOLUME	482602.595	3829252.451	942.93
LOCATION	L0172112	VOLUME	482592.895	3829252.429	942.76
LOCATION	L0172113	VOLUME	482583.195	3829252.406	942.62
LOCATION	L0172114	VOLUME	482573.495	3829252.384	942.48
LOCATION	L0172115	VOLUME	482563.795	3829252.362	942.36
LOCATION	L0172116	VOLUME	482554.095	3829252.339	942.27
LOCATION	L0172117	VOLUME	482544.395	3829252.317	942.17
LOCATION	L0172118	VOLUME	482534.695	3829252.295	942.08
LOCATION	L0172119	VOLUME	482524.995	3829252.272	941.99
LOCATION	L0172120	VOLUME	482515.296	3829252.250	941.90
LOCATION	L0172121	VOLUME	482505.596	3829252.228	941.85
LOCATION	L0172122	VOLUME	482495.896	3829252.206	941.79
LOCATION	L0172123	VOLUME	482486.196	3829252.183	941.72

LOCATION	L0172124	VOLUME	482476.496	3829252.161	941.62
LOCATION	L0172125	VOLUME	482466.796	3829252.139	941.52
LOCATION	L0172126	VOLUME	482457.096	3829252.116	941.35
LOCATION	L0172127	VOLUME	482447.396	3829252.094	941.17
LOCATION	L0172128	VOLUME	482437.696	3829252.072	941.00
LOCATION	L0172129	VOLUME	482427.996	3829252.049	940.89
LOCATION	L0172130	VOLUME	482418.296	3829252.027	940.79
LOCATION	L0172131	VOLUME	482408.596	3829252.005	940.66
LOCATION	L0172132	VOLUME	482398.896	3829251.982	940.51
LOCATION	L0172133	VOLUME	482389.196	3829251.960	940.35
LOCATION	L0172134	VOLUME	482379.496	3829251.938	940.18
LOCATION	L0172135	VOLUME	482369.796	3829251.915	940.01
LOCATION	L0172136	VOLUME	482360.096	3829251.893	939.84
LOCATION	L0172137	VOLUME	482350.396	3829251.871	939.68
LOCATION	L0172138	VOLUME	482340.696	3829251.849	939.52
LOCATION	L0172139	VOLUME	482330.996	3829251.826	939.36
LOCATION	L0172140	VOLUME	482321.296	3829251.804	939.19
LOCATION	L0172141	VOLUME	482311.596	3829251.782	939.02
LOCATION	L0172142	VOLUME	482301.896	3829251.759	938.85
LOCATION	L0172143	VOLUME	482292.196	3829251.737	938.68
LOCATION	L0172144	VOLUME	482282.496	3829251.715	938.55
LOCATION	L0172145	VOLUME	482272.796	3829251.692	938.48
LOCATION	L0172146	VOLUME	482263.096	3829251.670	938.42
LOCATION	L0172147	VOLUME	482253.396	3829251.648	938.34
LOCATION	L0172148	VOLUME	482243.696	3829251.625	938.26
LOCATION	L0172149	VOLUME	482233.996	3829251.603	938.17
LOCATION	L0172150	VOLUME	482224.296	3829251.581	938.05
LOCATION	L0172151	VOLUME	482214.596	3829251.559	937.94
LOCATION	L0172152	VOLUME	482204.896	3829251.536	937.81
LOCATION	L0172153	VOLUME	482195.196	3829251.514	937.66
LOCATION	L0172154	VOLUME	482185.496	3829251.492	937.52
LOCATION	L0172155	VOLUME	482175.796	3829251.469	937.39
LOCATION	L0172156	VOLUME	482166.096	3829251.447	937.25
LOCATION	L0172157	VOLUME	482156.396	3829251.425	937.12
LOCATION	L0172158	VOLUME	482146.696	3829251.402	936.99
LOCATION	L0172159	VOLUME	482136.997	3829251.380	936.86
LOCATION	L0172160	VOLUME	482127.297	3829251.358	936.70
LOCATION	L0172161	VOLUME	482117.597	3829251.335	936.52
LOCATION	L0172162	VOLUME	482107.897	3829251.313	936.34
LOCATION	L0172163	VOLUME	482098.197	3829251.291	936.20
LOCATION	L0172164	VOLUME	482088.497	3829251.268	936.07
LOCATION	L0172165	VOLUME	482078.797	3829251.246	935.92
LOCATION	L0172166	VOLUME	482069.097	3829251.224	935.75
LOCATION	L0172167	VOLUME	482059.397	3829251.202	935.59
LOCATION	L0172168	VOLUME	482049.697	3829251.179	935.47
LOCATION	L0172169	VOLUME	482039.997	3829251.157	935.37
LOCATION	L0172170	VOLUME	482030.297	3829251.135	935.28
LOCATION	L0172171	VOLUME	482020.597	3829251.112	935.24
LOCATION	L0172172	VOLUME	482010.897	3829251.090	935.19
LOCATION	L0172173	VOLUME	482001.197	3829251.068	935.11



LOCATION	L0172174	VOLUME	481991.497	3829251.045	934.99
LOCATION	L0172175	VOLUME	481981.797	3829251.023	934.86
LOCATION	L0172176	VOLUME	481972.097	3829251.001	934.78
LOCATION	L0172177	VOLUME	481962.397	3829250.978	934.69
LOCATION	L0172178	VOLUME	481952.697	3829250.956	934.62
LOCATION	L0172179	VOLUME	481942.997	3829250.934	934.56
LOCATION	L0172180	VOLUME	481933.297	3829250.911	934.51
LOCATION	L0172181	VOLUME	481923.597	3829250.889	934.45
LOCATION	L0172182	VOLUME	481913.897	3829250.867	934.39
LOCATION	L0172183	VOLUME	481904.197	3829250.845	934.33
LOCATION	L0172184	VOLUME	481894.497	3829250.822	934.22
LOCATION	L0172185	VOLUME	481884.797	3829250.800	934.12
LOCATION	L0172186	VOLUME	481875.097	3829250.778	934.02
LOCATION	L0172187	VOLUME	481865.397	3829250.755	933.91
LOCATION	L0172188	VOLUME	481855.697	3829250.733	933.81
LOCATION	L0172189	VOLUME	481845.997	3829250.711	933.70
LOCATION	L0172190	VOLUME	481836.297	3829250.688	933.60
LOCATION	L0172191	VOLUME	481826.597	3829250.666	933.49
LOCATION	L0172192	VOLUME	481824.638	3829258.385	933.46
LOCATION	L0172193	VOLUME	481824.660	3829268.085	933.45
LOCATION	L0172194	VOLUME	481824.681	3829277.785	933.43
LOCATION	L0172195	VOLUME	481824.703	3829287.485	933.39
LOCATION	L0172196	VOLUME	481824.724	3829297.185	933.35
LOCATION	L0172197	VOLUME	481824.746	3829306.885	933.36
LOCATION	L0172198	VOLUME	481824.767	3829316.585	933.51
LOCATION	L0172199	VOLUME	481824.789	3829326.285	933.67
LOCATION	L0172200	VOLUME	481824.811	3829335.985	933.82
LOCATION	L0172201	VOLUME	481824.832	3829345.685	933.91
LOCATION	L0172202	VOLUME	481824.854	3829355.385	934.00
LOCATION	L0172203	VOLUME	481824.875	3829365.085	934.09
LOCATION	L0172204	VOLUME	481824.897	3829374.785	934.13
LOCATION	L0172205	VOLUME	481824.919	3829384.485	934.16
LOCATION	L0172206	VOLUME	481824.940	3829394.185	934.19
LOCATION	L0172207	VOLUME	481824.962	3829403.884	934.20
LOCATION	L0172208	VOLUME	481824.983	3829413.584	934.19
LOCATION	L0172209	VOLUME	481825.005	3829423.284	934.18
LOCATION	L0172210	VOLUME	481825.026	3829432.984	934.25
LOCATION	L0172211	VOLUME	481825.048	3829442.684	934.38
LOCATION	L0172212	VOLUME	481825.070	3829452.384	934.51
LOCATION	L0172213	VOLUME	481825.091	3829462.084	934.61
LOCATION	L0172214	VOLUME	481825.113	3829471.784	934.68
LOCATION	L0172215	VOLUME	481825.134	3829481.484	934.74
LOCATION	L0172216	VOLUME	481825.156	3829491.184	934.77
LOCATION	L0172217	VOLUME	481825.178	3829500.884	934.70
LOCATION	L0172218	VOLUME	481825.199	3829510.584	934.62
LOCATION	L0172219	VOLUME	481825.221	3829520.284	934.55
LOCATION	L0172220	VOLUME	481825.242	3829529.984	934.37
LOCATION	L0172221	VOLUME	481825.264	3829539.684	934.20
LOCATION	L0172222	VOLUME	481825.285	3829549.384	934.03
LOCATION	L0172223	VOLUME	481825.307	3829559.084	933.96

LOCATION L0172224	VOLUME	481825.329	3829568.784	933.90
LOCATION L0172225	VOLUME	481825.350	3829578.484	933.85
LOCATION L0172226	VOLUME	481825.372	3829588.184	933.85
LOCATION L0172227	VOLUME	481825.393	3829597.884	933.88

\*\* End of LINE VOLUME Source ID = TRUCK1

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK5

\*\* DESCRSRC QP Trucks - Stoddard

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 13

\*\* 476391.262, 3827740.600, 881.85, 3.40, 4.51

\*\* 477948.478, 3828147.335, 894.23, 3.40, 4.51

\*\* 478682.971, 3828822.902, 910.60, 3.40, 4.51

\*\* 479610.141, 3829705.599, 920.22, 3.40, 4.51

\*\* 480078.269, 3830466.338, 931.27, 3.40, 4.51

\*\* 481009.646, 3830457.229, 931.46, 3.40, 4.51

\*\* 481019.959, 3829609.950, 924.86, 3.40, 4.51

\*\* 481959.960, 3829609.129, 935.36, 3.40, 4.51

\*\* 483362.828, 3829601.878, 954.44, 3.40, 4.51

\*\* 483360.929, 3829719.543, 956.41, 3.40, 4.51

\*\* 483356.848, 3830398.347, 964.39, 3.40, 4.51

\*\* 483065.987, 3830394.129, 958.35, 3.40, 4.51

\*\* 483066.861, 3829618.916, 951.09, 3.40, 4.51

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LOCATION L0164551 VOLUME 476395.955 3827741.825 881.83  
LOCATION L0164552 VOLUME 476405.340 3827744.277 881.78  
LOCATION L0164553 VOLUME 476414.725 3827746.728 881.81  
LOCATION L0164554 VOLUME 476424.110 3827749.179 882.05  
LOCATION L0164555 VOLUME 476433.495 3827751.631 882.40  
LOCATION L0164556 VOLUME 476442.880 3827754.082 882.72  
LOCATION L0164557 VOLUME 476452.265 3827756.533 882.97  
LOCATION L0164558 VOLUME 476461.651 3827758.985 882.90  
LOCATION L0164559 VOLUME 476471.036 3827761.436 882.65  
LOCATION L0164560 VOLUME 476480.421 3827763.887 882.55  
LOCATION L0164561 VOLUME 476489.806 3827766.339 882.69  
LOCATION L0164562 VOLUME 476499.191 3827768.790 882.81  
LOCATION L0164563 VOLUME 476508.576 3827771.241 882.98  
LOCATION L0164564 VOLUME 476517.961 3827773.693 883.19  
LOCATION L0164565 VOLUME 476527.347 3827776.144 883.40  
LOCATION L0164566 VOLUME 476536.732 3827778.595 883.40  
LOCATION L0164567 VOLUME 476546.117 3827781.047 883.45  
LOCATION L0164568 VOLUME 476555.502 3827783.498 883.64  
LOCATION L0164569 VOLUME 476564.887 3827785.950 884.05  
LOCATION L0164570 VOLUME 476574.272 3827788.401 884.47

LOCATION	L0164571	VOLUME	476583.658	3827790.852	884.79
LOCATION	L0164572	VOLUME	476593.043	3827793.304	885.06
LOCATION	L0164573	VOLUME	476602.428	3827795.755	885.31
LOCATION	L0164574	VOLUME	476611.813	3827798.206	885.36
LOCATION	L0164575	VOLUME	476621.198	3827800.658	885.35
LOCATION	L0164576	VOLUME	476630.583	3827803.109	885.34
LOCATION	L0164577	VOLUME	476639.968	3827805.560	885.52
LOCATION	L0164578	VOLUME	476649.354	3827808.012	885.67
LOCATION	L0164579	VOLUME	476658.739	3827810.463	885.67
LOCATION	L0164580	VOLUME	476668.124	3827812.914	885.56
LOCATION	L0164581	VOLUME	476677.509	3827815.366	885.48
LOCATION	L0164582	VOLUME	476686.894	3827817.817	885.52
LOCATION	L0164583	VOLUME	476696.279	3827820.268	885.58
LOCATION	L0164584	VOLUME	476705.664	3827822.720	885.63
LOCATION	L0164585	VOLUME	476715.050	3827825.171	885.73
LOCATION	L0164586	VOLUME	476724.435	3827827.622	885.85
LOCATION	L0164587	VOLUME	476733.820	3827830.074	885.95
LOCATION	L0164588	VOLUME	476743.205	3827832.525	886.01
LOCATION	L0164589	VOLUME	476752.590	3827834.976	886.07
LOCATION	L0164590	VOLUME	476761.975	3827837.428	885.99
LOCATION	L0164591	VOLUME	476771.360	3827839.879	885.88
LOCATION	L0164592	VOLUME	476780.746	3827842.330	885.81
LOCATION	L0164593	VOLUME	476790.131	3827844.782	885.78
LOCATION	L0164594	VOLUME	476799.516	3827847.233	885.80
LOCATION	L0164595	VOLUME	476808.901	3827849.684	885.90
LOCATION	L0164596	VOLUME	476818.286	3827852.136	886.14
LOCATION	L0164597	VOLUME	476827.671	3827854.587	886.38
LOCATION	L0164598	VOLUME	476837.056	3827857.038	886.59
LOCATION	L0164599	VOLUME	476846.442	3827859.490	886.75
LOCATION	L0164600	VOLUME	476855.827	3827861.941	886.85
LOCATION	L0164601	VOLUME	476865.212	3827864.393	886.85
LOCATION	L0164602	VOLUME	476874.597	3827866.844	886.80
LOCATION	L0164603	VOLUME	476883.982	3827869.295	886.70
LOCATION	L0164604	VOLUME	476893.367	3827871.747	886.50
LOCATION	L0164605	VOLUME	476902.752	3827874.198	886.41
LOCATION	L0164606	VOLUME	476912.138	3827876.649	886.47
LOCATION	L0164607	VOLUME	476921.523	3827879.101	886.55
LOCATION	L0164608	VOLUME	476930.908	3827881.552	886.48
LOCATION	L0164609	VOLUME	476940.293	3827884.003	886.52
LOCATION	L0164610	VOLUME	476949.678	3827886.455	886.67
LOCATION	L0164611	VOLUME	476959.063	3827888.906	886.81
LOCATION	L0164612	VOLUME	476968.448	3827891.357	887.00
LOCATION	L0164613	VOLUME	476977.834	3827893.809	887.19
LOCATION	L0164614	VOLUME	476987.219	3827896.260	887.37
LOCATION	L0164615	VOLUME	476996.604	3827898.711	887.60
LOCATION	L0164616	VOLUME	477005.989	3827901.163	887.83
LOCATION	L0164617	VOLUME	477015.374	3827903.614	888.05
LOCATION	L0164618	VOLUME	477024.759	3827906.065	888.27
LOCATION	L0164619	VOLUME	477034.144	3827908.517	888.50
LOCATION	L0164620	VOLUME	477043.530	3827910.968	888.72

LOCATION	L0164621	VOLUME	477052.915	3827913.419	888.95
LOCATION	L0164622	VOLUME	477062.300	3827915.871	889.21
LOCATION	L0164623	VOLUME	477071.685	3827918.322	889.33
LOCATION	L0164624	VOLUME	477081.070	3827920.773	889.46
LOCATION	L0164625	VOLUME	477090.455	3827923.225	889.61
LOCATION	L0164626	VOLUME	477099.840	3827925.676	889.78
LOCATION	L0164627	VOLUME	477109.226	3827928.127	889.94
LOCATION	L0164628	VOLUME	477118.611	3827930.579	890.04
LOCATION	L0164629	VOLUME	477127.996	3827933.030	890.07
LOCATION	L0164630	VOLUME	477137.381	3827935.481	890.10
LOCATION	L0164631	VOLUME	477146.766	3827937.933	890.07
LOCATION	L0164632	VOLUME	477156.151	3827940.384	890.03
LOCATION	L0164633	VOLUME	477165.536	3827942.836	890.01
LOCATION	L0164634	VOLUME	477174.922	3827945.287	890.05
LOCATION	L0164635	VOLUME	477184.307	3827947.738	890.11
LOCATION	L0164636	VOLUME	477193.692	3827950.190	890.20
LOCATION	L0164637	VOLUME	477203.077	3827952.641	890.32
LOCATION	L0164638	VOLUME	477212.462	3827955.092	890.43
LOCATION	L0164639	VOLUME	477221.847	3827957.544	890.47
LOCATION	L0164640	VOLUME	477231.232	3827959.995	890.48
LOCATION	L0164641	VOLUME	477240.618	3827962.446	890.48
LOCATION	L0164642	VOLUME	477250.003	3827964.898	890.44
LOCATION	L0164643	VOLUME	477259.388	3827967.349	890.39
LOCATION	L0164644	VOLUME	477268.773	3827969.800	890.31
LOCATION	L0164645	VOLUME	477278.158	3827972.252	890.20
LOCATION	L0164646	VOLUME	477287.543	3827974.703	890.07
LOCATION	L0164647	VOLUME	477296.928	3827977.154	890.02
LOCATION	L0164648	VOLUME	477306.314	3827979.606	890.07
LOCATION	L0164649	VOLUME	477315.699	3827982.057	890.15
LOCATION	L0164650	VOLUME	477325.084	3827984.508	890.31
LOCATION	L0164651	VOLUME	477334.469	3827986.960	890.49
LOCATION	L0164652	VOLUME	477343.854	3827989.411	890.67
LOCATION	L0164653	VOLUME	477353.239	3827991.862	890.76
LOCATION	L0164654	VOLUME	477362.624	3827994.314	890.83
LOCATION	L0164655	VOLUME	477372.010	3827996.765	890.80
LOCATION	L0164656	VOLUME	477381.395	3827999.216	890.64
LOCATION	L0164657	VOLUME	477390.780	3828001.668	890.50
LOCATION	L0164658	VOLUME	477400.165	3828004.119	890.46
LOCATION	L0164659	VOLUME	477409.550	3828006.570	890.40
LOCATION	L0164660	VOLUME	477418.935	3828009.022	890.31
LOCATION	L0164661	VOLUME	477428.320	3828011.473	890.39
LOCATION	L0164662	VOLUME	477437.706	3828013.924	890.48
LOCATION	L0164663	VOLUME	477447.091	3828016.376	890.61
LOCATION	L0164664	VOLUME	477456.476	3828018.827	890.81
LOCATION	L0164665	VOLUME	477465.861	3828021.278	891.08
LOCATION	L0164666	VOLUME	477475.246	3828023.730	891.36
LOCATION	L0164667	VOLUME	477484.631	3828026.181	891.50
LOCATION	L0164668	VOLUME	477494.016	3828028.633	891.54
LOCATION	L0164669	VOLUME	477503.402	3828031.084	891.62
LOCATION	L0164670	VOLUME	477512.787	3828033.535	891.76

LOCATION	L0164671	VOLUME	477522.172	3828035.987	891.99
LOCATION	L0164672	VOLUME	477531.557	3828038.438	892.51
LOCATION	L0164673	VOLUME	477540.942	3828040.889	893.10
LOCATION	L0164674	VOLUME	477550.327	3828043.341	893.28
LOCATION	L0164675	VOLUME	477559.712	3828045.792	892.77
LOCATION	L0164676	VOLUME	477569.098	3828048.243	892.13
LOCATION	L0164677	VOLUME	477578.483	3828050.695	892.03
LOCATION	L0164678	VOLUME	477587.868	3828053.146	892.16
LOCATION	L0164679	VOLUME	477597.253	3828055.597	892.27
LOCATION	L0164680	VOLUME	477606.638	3828058.049	892.34
LOCATION	L0164681	VOLUME	477616.023	3828060.500	892.45
LOCATION	L0164682	VOLUME	477625.408	3828062.951	892.56
LOCATION	L0164683	VOLUME	477634.794	3828065.403	892.54
LOCATION	L0164684	VOLUME	477644.179	3828067.854	892.48
LOCATION	L0164685	VOLUME	477653.564	3828070.305	892.50
LOCATION	L0164686	VOLUME	477662.949	3828072.757	892.60
LOCATION	L0164687	VOLUME	477672.334	3828075.208	892.70
LOCATION	L0164688	VOLUME	477681.719	3828077.659	892.84
LOCATION	L0164689	VOLUME	477691.104	3828080.111	893.01
LOCATION	L0164690	VOLUME	477700.490	3828082.562	893.14
LOCATION	L0164691	VOLUME	477709.875	3828085.013	892.99
LOCATION	L0164692	VOLUME	477719.260	3828087.465	892.86
LOCATION	L0164693	VOLUME	477728.645	3828089.916	892.84
LOCATION	L0164694	VOLUME	477738.030	3828092.367	892.96
LOCATION	L0164695	VOLUME	477747.415	3828094.819	893.09
LOCATION	L0164696	VOLUME	477756.800	3828097.270	893.19
LOCATION	L0164697	VOLUME	477766.186	3828099.721	893.29
LOCATION	L0164698	VOLUME	477775.571	3828102.173	893.39
LOCATION	L0164699	VOLUME	477784.956	3828104.624	893.33
LOCATION	L0164700	VOLUME	477794.341	3828107.076	893.26
LOCATION	L0164701	VOLUME	477803.726	3828109.527	893.20
LOCATION	L0164702	VOLUME	477813.111	3828111.978	893.23
LOCATION	L0164703	VOLUME	477822.496	3828114.430	893.26
LOCATION	L0164704	VOLUME	477831.882	3828116.881	893.31
LOCATION	L0164705	VOLUME	477841.267	3828119.332	893.38
LOCATION	L0164706	VOLUME	477850.652	3828121.784	893.45
LOCATION	L0164707	VOLUME	477860.037	3828124.235	893.57
LOCATION	L0164708	VOLUME	477869.422	3828126.686	893.70
LOCATION	L0164709	VOLUME	477878.807	3828129.138	893.82
LOCATION	L0164710	VOLUME	477888.192	3828131.589	893.85
LOCATION	L0164711	VOLUME	477897.578	3828134.040	893.88
LOCATION	L0164712	VOLUME	477906.963	3828136.492	893.91
LOCATION	L0164713	VOLUME	477916.348	3828138.943	893.94
LOCATION	L0164714	VOLUME	477925.733	3828141.394	893.95
LOCATION	L0164715	VOLUME	477935.118	3828143.846	894.04
LOCATION	L0164716	VOLUME	477944.503	3828146.297	894.15
LOCATION	L0164717	VOLUME	477952.594	3828151.121	894.22
LOCATION	L0164718	VOLUME	477959.733	3828157.687	894.24
LOCATION	L0164719	VOLUME	477966.872	3828164.254	894.27
LOCATION	L0164720	VOLUME	477974.012	3828170.820	894.32

LOCATION	L0164721	VOLUME	477981.151	3828177.387	894.38
LOCATION	L0164722	VOLUME	477988.290	3828183.954	894.42
LOCATION	L0164723	VOLUME	477995.430	3828190.520	894.47
LOCATION	L0164724	VOLUME	478002.569	3828197.087	894.54
LOCATION	L0164725	VOLUME	478009.708	3828203.653	894.63
LOCATION	L0164726	VOLUME	478016.848	3828210.220	894.92
LOCATION	L0164727	VOLUME	478023.987	3828216.786	895.15
LOCATION	L0164728	VOLUME	478031.126	3828223.353	895.35
LOCATION	L0164729	VOLUME	478038.266	3828229.920	895.62
LOCATION	L0164730	VOLUME	478045.405	3828236.486	895.98
LOCATION	L0164731	VOLUME	478052.544	3828243.053	896.29
LOCATION	L0164732	VOLUME	478059.684	3828249.619	896.42
LOCATION	L0164733	VOLUME	478066.823	3828256.186	896.66
LOCATION	L0164734	VOLUME	478073.963	3828262.752	896.97
LOCATION	L0164735	VOLUME	478081.102	3828269.319	897.42
LOCATION	L0164736	VOLUME	478088.241	3828275.886	898.05
LOCATION	L0164737	VOLUME	478095.381	3828282.452	898.83
LOCATION	L0164738	VOLUME	478102.520	3828289.019	899.75
LOCATION	L0164739	VOLUME	478109.659	3828295.585	900.64
LOCATION	L0164740	VOLUME	478116.799	3828302.152	900.77
LOCATION	L0164741	VOLUME	478123.938	3828308.718	901.21
LOCATION	L0164742	VOLUME	478131.077	3828315.285	902.04
LOCATION	L0164743	VOLUME	478138.217	3828321.852	902.81
LOCATION	L0164744	VOLUME	478145.356	3828328.418	903.15
LOCATION	L0164745	VOLUME	478152.495	3828334.985	903.12
LOCATION	L0164746	VOLUME	478159.635	3828341.551	903.33
LOCATION	L0164747	VOLUME	478166.774	3828348.118	903.62
LOCATION	L0164748	VOLUME	478173.913	3828354.684	903.95
LOCATION	L0164749	VOLUME	478181.053	3828361.251	904.16
LOCATION	L0164750	VOLUME	478188.192	3828367.818	904.11
LOCATION	L0164751	VOLUME	478195.331	3828374.384	904.14
LOCATION	L0164752	VOLUME	478202.471	3828380.951	904.40
LOCATION	L0164753	VOLUME	478209.610	3828387.517	904.87
LOCATION	L0164754	VOLUME	478216.749	3828394.084	904.86
LOCATION	L0164755	VOLUME	478223.889	3828400.650	904.83
LOCATION	L0164756	VOLUME	478231.028	3828407.217	904.79
LOCATION	L0164757	VOLUME	478238.167	3828413.784	904.59
LOCATION	L0164758	VOLUME	478245.307	3828420.350	904.21
LOCATION	L0164759	VOLUME	478252.446	3828426.917	903.83
LOCATION	L0164760	VOLUME	478259.585	3828433.483	903.39
LOCATION	L0164761	VOLUME	478266.725	3828440.050	902.94
LOCATION	L0164762	VOLUME	478273.864	3828446.616	902.62
LOCATION	L0164763	VOLUME	478281.003	3828453.183	902.36
LOCATION	L0164764	VOLUME	478288.143	3828459.750	902.13
LOCATION	L0164765	VOLUME	478295.282	3828466.316	902.04
LOCATION	L0164766	VOLUME	478302.421	3828472.883	901.99
LOCATION	L0164767	VOLUME	478309.561	3828479.449	901.98
LOCATION	L0164768	VOLUME	478316.700	3828486.016	902.12
LOCATION	L0164769	VOLUME	478323.839	3828492.582	902.35
LOCATION	L0164770	VOLUME	478330.979	3828499.149	902.62

LOCATION	L0164771	VOLUME	478338.118	3828505.716	902.94
LOCATION	L0164772	VOLUME	478345.257	3828512.282	903.25
LOCATION	L0164773	VOLUME	478352.397	3828518.849	903.79
LOCATION	L0164774	VOLUME	478359.536	3828525.415	904.51
LOCATION	L0164775	VOLUME	478366.675	3828531.982	905.19
LOCATION	L0164776	VOLUME	478373.815	3828538.548	905.50
LOCATION	L0164777	VOLUME	478380.954	3828545.115	905.39
LOCATION	L0164778	VOLUME	478388.093	3828551.682	905.28
LOCATION	L0164779	VOLUME	478395.233	3828558.248	905.49
LOCATION	L0164780	VOLUME	478402.372	3828564.815	905.83
LOCATION	L0164781	VOLUME	478409.511	3828571.381	906.29
LOCATION	L0164782	VOLUME	478416.651	3828577.948	906.43
LOCATION	L0164783	VOLUME	478423.790	3828584.514	906.46
LOCATION	L0164784	VOLUME	478430.929	3828591.081	906.56
LOCATION	L0164785	VOLUME	478438.069	3828597.648	906.74
LOCATION	L0164786	VOLUME	478445.208	3828604.214	906.75
LOCATION	L0164787	VOLUME	478452.347	3828610.781	906.67
LOCATION	L0164788	VOLUME	478459.487	3828617.347	906.64
LOCATION	L0164789	VOLUME	478466.626	3828623.914	906.68
LOCATION	L0164790	VOLUME	478473.765	3828630.480	906.75
LOCATION	L0164791	VOLUME	478480.905	3828637.047	906.79
LOCATION	L0164792	VOLUME	478488.044	3828643.614	906.74
LOCATION	L0164793	VOLUME	478495.183	3828650.180	906.71
LOCATION	L0164794	VOLUME	478502.323	3828656.747	906.70
LOCATION	L0164795	VOLUME	478509.462	3828663.313	906.69
LOCATION	L0164796	VOLUME	478516.601	3828669.880	906.90
LOCATION	L0164797	VOLUME	478523.741	3828676.446	907.07
LOCATION	L0164798	VOLUME	478530.880	3828683.013	907.14
LOCATION	L0164799	VOLUME	478538.019	3828689.580	907.12
LOCATION	L0164800	VOLUME	478545.159	3828696.146	907.04
LOCATION	L0164801	VOLUME	478552.298	3828702.713	907.31
LOCATION	L0164802	VOLUME	478559.437	3828709.279	907.62
LOCATION	L0164803	VOLUME	478566.577	3828715.846	907.95
LOCATION	L0164804	VOLUME	478573.716	3828722.412	908.25
LOCATION	L0164805	VOLUME	478580.855	3828728.979	908.42
LOCATION	L0164806	VOLUME	478587.995	3828735.546	908.56
LOCATION	L0164807	VOLUME	478595.134	3828742.112	908.76
LOCATION	L0164808	VOLUME	478602.273	3828748.679	909.03
LOCATION	L0164809	VOLUME	478609.413	3828755.245	909.34
LOCATION	L0164810	VOLUME	478616.552	3828761.812	909.53
LOCATION	L0164811	VOLUME	478623.691	3828768.379	909.59
LOCATION	L0164812	VOLUME	478630.831	3828774.945	909.64
LOCATION	L0164813	VOLUME	478637.970	3828781.512	909.67
LOCATION	L0164814	VOLUME	478645.109	3828788.078	909.73
LOCATION	L0164815	VOLUME	478652.249	3828794.645	909.87
LOCATION	L0164816	VOLUME	478659.388	3828801.211	910.04
LOCATION	L0164817	VOLUME	478666.527	3828807.778	910.23
LOCATION	L0164818	VOLUME	478673.667	3828814.345	910.42
LOCATION	L0164819	VOLUME	478680.806	3828820.911	910.58
LOCATION	L0164820	VOLUME	478687.866	3828827.563	910.66

LOCATION	L0164821	VOLUME	478694.891	3828834.251	910.77
LOCATION	L0164822	VOLUME	478701.917	3828840.939	910.87
LOCATION	L0164823	VOLUME	478708.942	3828847.628	911.05
LOCATION	L0164824	VOLUME	478715.967	3828854.316	911.21
LOCATION	L0164825	VOLUME	478722.993	3828861.004	911.28
LOCATION	L0164826	VOLUME	478730.018	3828867.693	911.32
LOCATION	L0164827	VOLUME	478737.043	3828874.381	911.42
LOCATION	L0164828	VOLUME	478744.069	3828881.070	911.58
LOCATION	L0164829	VOLUME	478751.094	3828887.758	911.57
LOCATION	L0164830	VOLUME	478758.120	3828894.446	911.59
LOCATION	L0164831	VOLUME	478765.145	3828901.135	911.66
LOCATION	L0164832	VOLUME	478772.170	3828907.823	911.77
LOCATION	L0164833	VOLUME	478779.196	3828914.511	911.79
LOCATION	L0164834	VOLUME	478786.221	3828921.200	911.81
LOCATION	L0164835	VOLUME	478793.246	3828927.888	911.84
LOCATION	L0164836	VOLUME	478800.272	3828934.577	911.90
LOCATION	L0164837	VOLUME	478807.297	3828941.265	912.05
LOCATION	L0164838	VOLUME	478814.322	3828947.953	912.20
LOCATION	L0164839	VOLUME	478821.348	3828954.642	912.30
LOCATION	L0164840	VOLUME	478828.373	3828961.330	912.30
LOCATION	L0164841	VOLUME	478835.398	3828968.018	912.34
LOCATION	L0164842	VOLUME	478842.424	3828974.707	912.40
LOCATION	L0164843	VOLUME	478849.449	3828981.395	912.40
LOCATION	L0164844	VOLUME	478856.475	3828988.084	912.38
LOCATION	L0164845	VOLUME	478863.500	3828994.772	912.37
LOCATION	L0164846	VOLUME	478870.525	3829001.460	912.36
LOCATION	L0164847	VOLUME	478877.551	3829008.149	912.49
LOCATION	L0164848	VOLUME	478884.576	3829014.837	912.68
LOCATION	L0164849	VOLUME	478891.601	3829021.525	912.86
LOCATION	L0164850	VOLUME	478898.627	3829028.214	913.01
LOCATION	L0164851	VOLUME	478905.652	3829034.902	913.17
LOCATION	L0164852	VOLUME	478912.677	3829041.591	913.27
LOCATION	L0164853	VOLUME	478919.703	3829048.279	913.34
LOCATION	L0164854	VOLUME	478926.728	3829054.967	913.43
LOCATION	L0164855	VOLUME	478933.753	3829061.656	913.59
LOCATION	L0164856	VOLUME	478940.779	3829068.344	913.80
LOCATION	L0164857	VOLUME	478947.804	3829075.032	913.91
LOCATION	L0164858	VOLUME	478954.830	3829081.721	913.93
LOCATION	L0164859	VOLUME	478961.855	3829088.409	913.99
LOCATION	L0164860	VOLUME	478968.880	3829095.098	914.11
LOCATION	L0164861	VOLUME	478975.906	3829101.786	914.19
LOCATION	L0164862	VOLUME	478982.931	3829108.474	914.28
LOCATION	L0164863	VOLUME	478989.956	3829115.163	914.39
LOCATION	L0164864	VOLUME	478996.982	3829121.851	914.53
LOCATION	L0164865	VOLUME	479004.007	3829128.539	914.66
LOCATION	L0164866	VOLUME	479011.032	3829135.228	914.80
LOCATION	L0164867	VOLUME	479018.058	3829141.916	914.96
LOCATION	L0164868	VOLUME	479025.083	3829148.605	915.14
LOCATION	L0164869	VOLUME	479032.108	3829155.293	915.31
LOCATION	L0164870	VOLUME	479039.134	3829161.981	915.46



LOCATION	L0164871	VOLUME	479046.159	3829168.670	915.58
LOCATION	L0164872	VOLUME	479053.184	3829175.358	915.68
LOCATION	L0164873	VOLUME	479060.210	3829182.046	915.79
LOCATION	L0164874	VOLUME	479067.235	3829188.735	915.90
LOCATION	L0164875	VOLUME	479074.261	3829195.423	916.03
LOCATION	L0164876	VOLUME	479081.286	3829202.112	916.14
LOCATION	L0164877	VOLUME	479088.311	3829208.800	916.22
LOCATION	L0164878	VOLUME	479095.337	3829215.488	916.31
LOCATION	L0164879	VOLUME	479102.362	3829222.177	916.41
LOCATION	L0164880	VOLUME	479109.387	3829228.865	916.51
LOCATION	L0164881	VOLUME	479116.413	3829235.553	916.61
LOCATION	L0164882	VOLUME	479123.438	3829242.242	916.71
LOCATION	L0164883	VOLUME	479130.463	3829248.930	916.78
LOCATION	L0164884	VOLUME	479137.489	3829255.619	916.75
LOCATION	L0164885	VOLUME	479144.514	3829262.307	916.77
LOCATION	L0164886	VOLUME	479151.539	3829268.995	916.82
LOCATION	L0164887	VOLUME	479158.565	3829275.684	916.80
LOCATION	L0164888	VOLUME	479165.590	3829282.372	916.71
LOCATION	L0164889	VOLUME	479172.616	3829289.061	916.67
LOCATION	L0164890	VOLUME	479179.641	3829295.749	916.68
LOCATION	L0164891	VOLUME	479186.666	3829302.437	916.56
LOCATION	L0164892	VOLUME	479193.692	3829309.126	916.41
LOCATION	L0164893	VOLUME	479200.717	3829315.814	916.23
LOCATION	L0164894	VOLUME	479207.742	3829322.502	916.26
LOCATION	L0164895	VOLUME	479214.768	3829329.191	916.45
LOCATION	L0164896	VOLUME	479221.793	3829335.879	916.56
LOCATION	L0164897	VOLUME	479228.818	3829342.568	916.52
LOCATION	L0164898	VOLUME	479235.844	3829349.256	915.98
LOCATION	L0164899	VOLUME	479242.869	3829355.944	915.49
LOCATION	L0164900	VOLUME	479249.894	3829362.633	915.14
LOCATION	L0164901	VOLUME	479256.920	3829369.321	914.95
LOCATION	L0164902	VOLUME	479263.945	3829376.009	914.99
LOCATION	L0164903	VOLUME	479270.970	3829382.698	915.05
LOCATION	L0164904	VOLUME	479277.996	3829389.386	915.12
LOCATION	L0164905	VOLUME	479285.021	3829396.075	915.20
LOCATION	L0164906	VOLUME	479292.047	3829402.763	915.28
LOCATION	L0164907	VOLUME	479299.072	3829409.451	915.37
LOCATION	L0164908	VOLUME	479306.097	3829416.140	915.44
LOCATION	L0164909	VOLUME	479313.123	3829422.828	915.57
LOCATION	L0164910	VOLUME	479320.148	3829429.516	915.75
LOCATION	L0164911	VOLUME	479327.173	3829436.205	915.95
LOCATION	L0164912	VOLUME	479334.199	3829442.893	916.08
LOCATION	L0164913	VOLUME	479341.224	3829449.582	916.16
LOCATION	L0164914	VOLUME	479348.249	3829456.270	916.29
LOCATION	L0164915	VOLUME	479355.275	3829462.958	916.48
LOCATION	L0164916	VOLUME	479362.300	3829469.647	916.61
LOCATION	L0164917	VOLUME	479369.325	3829476.335	916.70
LOCATION	L0164918	VOLUME	479376.351	3829483.023	916.81
LOCATION	L0164919	VOLUME	479383.376	3829489.712	916.92
LOCATION	L0164920	VOLUME	479390.402	3829496.400	917.01

LOCATION	L0164921	VOLUME	479397.427	3829503.089	917.10
LOCATION	L0164922	VOLUME	479404.452	3829509.777	917.20
LOCATION	L0164923	VOLUME	479411.478	3829516.465	917.32
LOCATION	L0164924	VOLUME	479418.503	3829523.154	917.43
LOCATION	L0164925	VOLUME	479425.528	3829529.842	917.48
LOCATION	L0164926	VOLUME	479432.554	3829536.530	917.54
LOCATION	L0164927	VOLUME	479439.579	3829543.219	917.65
LOCATION	L0164928	VOLUME	479446.604	3829549.907	917.76
LOCATION	L0164929	VOLUME	479453.630	3829556.596	917.88
LOCATION	L0164930	VOLUME	479460.655	3829563.284	918.02
LOCATION	L0164931	VOLUME	479467.680	3829569.972	918.14
LOCATION	L0164932	VOLUME	479474.706	3829576.661	918.24
LOCATION	L0164933	VOLUME	479481.731	3829583.349	918.32
LOCATION	L0164934	VOLUME	479488.757	3829590.037	918.42
LOCATION	L0164935	VOLUME	479495.782	3829596.726	918.53
LOCATION	L0164936	VOLUME	479502.807	3829603.414	918.63
LOCATION	L0164937	VOLUME	479509.833	3829610.103	918.71
LOCATION	L0164938	VOLUME	479516.858	3829616.791	918.76
LOCATION	L0164939	VOLUME	479523.883	3829623.479	918.79
LOCATION	L0164940	VOLUME	479530.909	3829630.168	918.79
LOCATION	L0164941	VOLUME	479537.934	3829636.856	918.81
LOCATION	L0164942	VOLUME	479544.959	3829643.544	918.92
LOCATION	L0164943	VOLUME	479551.985	3829650.233	919.05
LOCATION	L0164944	VOLUME	479559.010	3829656.921	919.18
LOCATION	L0164945	VOLUME	479566.035	3829663.610	919.33
LOCATION	L0164946	VOLUME	479573.061	3829670.298	919.50
LOCATION	L0164947	VOLUME	479580.086	3829676.986	919.65
LOCATION	L0164948	VOLUME	479587.111	3829683.675	919.75
LOCATION	L0164949	VOLUME	479594.137	3829690.363	919.96
LOCATION	L0164950	VOLUME	479601.162	3829697.051	920.11
LOCATION	L0164951	VOLUME	479608.188	3829703.740	920.18
LOCATION	L0164952	VOLUME	479613.811	3829711.564	920.22
LOCATION	L0164953	VOLUME	479618.895	3829719.825	920.53
LOCATION	L0164954	VOLUME	479623.978	3829728.086	920.74
LOCATION	L0164955	VOLUME	479629.062	3829736.347	920.86
LOCATION	L0164956	VOLUME	479634.145	3829744.608	920.94
LOCATION	L0164957	VOLUME	479639.229	3829752.870	921.00
LOCATION	L0164958	VOLUME	479644.313	3829761.131	921.07
LOCATION	L0164959	VOLUME	479649.396	3829769.392	921.12
LOCATION	L0164960	VOLUME	479654.480	3829777.653	921.22
LOCATION	L0164961	VOLUME	479659.563	3829785.914	921.29
LOCATION	L0164962	VOLUME	479664.647	3829794.176	921.31
LOCATION	L0164963	VOLUME	479669.731	3829802.437	921.34
LOCATION	L0164964	VOLUME	479674.814	3829810.698	921.47
LOCATION	L0164965	VOLUME	479679.898	3829818.959	921.54
LOCATION	L0164966	VOLUME	479684.981	3829827.220	921.55
LOCATION	L0164967	VOLUME	479690.065	3829835.481	921.51
LOCATION	L0164968	VOLUME	479695.149	3829843.743	921.60
LOCATION	L0164969	VOLUME	479700.232	3829852.004	921.63
LOCATION	L0164970	VOLUME	479705.316	3829860.265	921.59

LOCATION	L0164971	VOLUME	479710.399	3829868.526	921.65
LOCATION	L0164972	VOLUME	479715.483	3829876.787	921.75
LOCATION	L0164973	VOLUME	479720.567	3829885.048	921.88
LOCATION	L0164974	VOLUME	479725.650	3829893.310	921.97
LOCATION	L0164975	VOLUME	479730.734	3829901.571	922.17
LOCATION	L0164976	VOLUME	479735.817	3829909.832	922.36
LOCATION	L0164977	VOLUME	479740.901	3829918.093	922.54
LOCATION	L0164978	VOLUME	479745.985	3829926.354	922.67
LOCATION	L0164979	VOLUME	479751.068	3829934.615	922.79
LOCATION	L0164980	VOLUME	479756.152	3829942.877	922.91
LOCATION	L0164981	VOLUME	479761.235	3829951.138	923.02
LOCATION	L0164982	VOLUME	479766.319	3829959.399	923.15
LOCATION	L0164983	VOLUME	479771.403	3829967.660	923.27
LOCATION	L0164984	VOLUME	479776.486	3829975.921	923.41
LOCATION	L0164985	VOLUME	479781.570	3829984.183	923.54
LOCATION	L0164986	VOLUME	479786.653	3829992.444	923.71
LOCATION	L0164987	VOLUME	479791.737	3830000.705	923.88
LOCATION	L0164988	VOLUME	479796.821	3830008.966	924.18
LOCATION	L0164989	VOLUME	479801.904	3830017.227	924.59
LOCATION	L0164990	VOLUME	479806.988	3830025.488	924.90
LOCATION	L0164991	VOLUME	479812.071	3830033.750	925.06
LOCATION	L0164992	VOLUME	479817.155	3830042.011	925.07
LOCATION	L0164993	VOLUME	479822.239	3830050.272	925.09
LOCATION	L0164994	VOLUME	479827.322	3830058.533	925.37
LOCATION	L0164995	VOLUME	479832.406	3830066.794	925.58
LOCATION	L0164996	VOLUME	479837.489	3830075.055	925.71
LOCATION	L0164997	VOLUME	479842.573	3830083.317	925.83
LOCATION	L0164998	VOLUME	479847.657	3830091.578	926.13
LOCATION	L0164999	VOLUME	479852.740	3830099.839	926.31
LOCATION	L0165000	VOLUME	479857.824	3830108.100	926.35
LOCATION	L0165001	VOLUME	479862.907	3830116.361	926.23
LOCATION	L0165002	VOLUME	479867.991	3830124.622	926.08
LOCATION	L0165003	VOLUME	479873.075	3830132.884	926.03
LOCATION	L0165004	VOLUME	479878.158	3830141.145	926.00
LOCATION	L0165005	VOLUME	479883.242	3830149.406	926.02
LOCATION	L0165006	VOLUME	479888.325	3830157.667	926.06
LOCATION	L0165007	VOLUME	479893.409	3830165.928	926.10
LOCATION	L0165008	VOLUME	479898.493	3830174.190	926.23
LOCATION	L0165009	VOLUME	479903.576	3830182.451	926.40
LOCATION	L0165010	VOLUME	479908.660	3830190.712	926.56
LOCATION	L0165011	VOLUME	479913.743	3830198.973	926.71
LOCATION	L0165012	VOLUME	479918.827	3830207.234	926.81
LOCATION	L0165013	VOLUME	479923.911	3830215.495	926.92
LOCATION	L0165014	VOLUME	479928.994	3830223.757	927.05
LOCATION	L0165015	VOLUME	479934.078	3830232.018	927.23
LOCATION	L0165016	VOLUME	479939.161	3830240.279	927.40
LOCATION	L0165017	VOLUME	479944.245	3830248.540	927.59
LOCATION	L0165018	VOLUME	479949.329	3830256.801	927.73
LOCATION	L0165019	VOLUME	479954.412	3830265.062	927.87
LOCATION	L0165020	VOLUME	479959.496	3830273.324	928.11

LOCATION	L0165021	VOLUME	479964.579	3830281.585	928.44
LOCATION	L0165022	VOLUME	479969.663	3830289.846	928.89
LOCATION	L0165023	VOLUME	479974.747	3830298.107	929.03
LOCATION	L0165024	VOLUME	479979.830	3830306.368	929.08
LOCATION	L0165025	VOLUME	479984.914	3830314.629	929.28
LOCATION	L0165026	VOLUME	479989.997	3830322.891	929.65
LOCATION	L0165027	VOLUME	479995.081	3830331.152	929.90
LOCATION	L0165028	VOLUME	480000.165	3830339.413	929.94
LOCATION	L0165029	VOLUME	480005.248	3830347.674	930.03
LOCATION	L0165030	VOLUME	480010.332	3830355.935	930.22
LOCATION	L0165031	VOLUME	480015.415	3830364.197	930.29
LOCATION	L0165032	VOLUME	480020.499	3830372.458	930.39
LOCATION	L0165033	VOLUME	480025.583	3830380.719	930.43
LOCATION	L0165034	VOLUME	480030.666	3830388.980	930.55
LOCATION	L0165035	VOLUME	480035.750	3830397.241	930.70
LOCATION	L0165036	VOLUME	480040.833	3830405.502	930.85
LOCATION	L0165037	VOLUME	480045.917	3830413.764	931.01
LOCATION	L0165038	VOLUME	480051.001	3830422.025	931.13
LOCATION	L0165039	VOLUME	480056.084	3830430.286	931.18
LOCATION	L0165040	VOLUME	480061.168	3830438.547	931.16
LOCATION	L0165041	VOLUME	480066.252	3830446.808	931.08
LOCATION	L0165042	VOLUME	480071.335	3830455.069	931.01
LOCATION	L0165043	VOLUME	480076.419	3830463.331	931.06
LOCATION	L0165044	VOLUME	480084.438	3830466.277	931.14
LOCATION	L0165045	VOLUME	480094.138	3830466.183	931.25
LOCATION	L0165046	VOLUME	480103.837	3830466.088	931.22
LOCATION	L0165047	VOLUME	480113.537	3830465.993	931.09
LOCATION	L0165048	VOLUME	480123.236	3830465.898	930.96
LOCATION	L0165049	VOLUME	480132.936	3830465.803	930.70
LOCATION	L0165050	VOLUME	480142.635	3830465.708	930.44
LOCATION	L0165051	VOLUME	480152.335	3830465.613	930.15
LOCATION	L0165052	VOLUME	480162.034	3830465.518	929.80
LOCATION	L0165053	VOLUME	480171.734	3830465.424	929.46
LOCATION	L0165054	VOLUME	480181.433	3830465.329	929.66
LOCATION	L0165055	VOLUME	480191.133	3830465.234	930.14
LOCATION	L0165056	VOLUME	480200.832	3830465.139	930.60
LOCATION	L0165057	VOLUME	480210.532	3830465.044	930.49
LOCATION	L0165058	VOLUME	480220.232	3830464.949	930.38
LOCATION	L0165059	VOLUME	480229.931	3830464.854	930.13
LOCATION	L0165060	VOLUME	480239.631	3830464.760	929.70
LOCATION	L0165061	VOLUME	480249.330	3830464.665	929.26
LOCATION	L0165062	VOLUME	480259.030	3830464.570	929.17
LOCATION	L0165063	VOLUME	480268.729	3830464.475	929.19
LOCATION	L0165064	VOLUME	480278.429	3830464.380	929.15
LOCATION	L0165065	VOLUME	480288.128	3830464.285	928.87
LOCATION	L0165066	VOLUME	480297.828	3830464.190	928.59
LOCATION	L0165067	VOLUME	480307.527	3830464.096	928.42
LOCATION	L0165068	VOLUME	480317.227	3830464.001	928.35
LOCATION	L0165069	VOLUME	480326.926	3830463.906	928.27
LOCATION	L0165070	VOLUME	480336.626	3830463.811	928.34

LOCATION	L0165071	VOLUME	480346.325	3830463.716	928.43
LOCATION	L0165072	VOLUME	480356.025	3830463.621	928.50
LOCATION	L0165073	VOLUME	480365.725	3830463.526	928.53
LOCATION	L0165074	VOLUME	480375.424	3830463.432	928.57
LOCATION	L0165075	VOLUME	480385.124	3830463.337	928.50
LOCATION	L0165076	VOLUME	480394.823	3830463.242	928.38
LOCATION	L0165077	VOLUME	480404.523	3830463.147	928.27
LOCATION	L0165078	VOLUME	480414.222	3830463.052	928.68
LOCATION	L0165079	VOLUME	480423.922	3830462.957	929.10
LOCATION	L0165080	VOLUME	480433.621	3830462.862	929.48
LOCATION	L0165081	VOLUME	480443.321	3830462.767	929.80
LOCATION	L0165082	VOLUME	480453.020	3830462.673	930.11
LOCATION	L0165083	VOLUME	480462.720	3830462.578	930.56
LOCATION	L0165084	VOLUME	480472.419	3830462.483	931.04
LOCATION	L0165085	VOLUME	480482.119	3830462.388	931.48
LOCATION	L0165086	VOLUME	480491.819	3830462.293	931.67
LOCATION	L0165087	VOLUME	480501.518	3830462.198	931.86
LOCATION	L0165088	VOLUME	480511.218	3830462.103	931.94
LOCATION	L0165089	VOLUME	480520.917	3830462.009	931.91
LOCATION	L0165090	VOLUME	480530.617	3830461.914	931.89
LOCATION	L0165091	VOLUME	480540.316	3830461.819	931.71
LOCATION	L0165092	VOLUME	480550.016	3830461.724	931.51
LOCATION	L0165093	VOLUME	480559.715	3830461.629	931.32
LOCATION	L0165094	VOLUME	480569.415	3830461.534	931.15
LOCATION	L0165095	VOLUME	480579.114	3830461.439	930.97
LOCATION	L0165096	VOLUME	480588.814	3830461.345	930.77
LOCATION	L0165097	VOLUME	480598.513	3830461.250	930.55
LOCATION	L0165098	VOLUME	480608.213	3830461.155	930.34
LOCATION	L0165099	VOLUME	480617.913	3830461.060	930.29
LOCATION	L0165100	VOLUME	480627.612	3830460.965	930.25
LOCATION	L0165101	VOLUME	480637.312	3830460.870	930.22
LOCATION	L0165102	VOLUME	480647.011	3830460.775	930.21
LOCATION	L0165103	VOLUME	480656.711	3830460.680	930.20
LOCATION	L0165104	VOLUME	480666.410	3830460.586	930.19
LOCATION	L0165105	VOLUME	480676.110	3830460.491	930.18
LOCATION	L0165106	VOLUME	480685.809	3830460.396	930.13
LOCATION	L0165107	VOLUME	480695.509	3830460.301	929.85
LOCATION	L0165108	VOLUME	480705.208	3830460.206	929.58
LOCATION	L0165109	VOLUME	480714.908	3830460.111	929.47
LOCATION	L0165110	VOLUME	480724.607	3830460.016	929.51
LOCATION	L0165111	VOLUME	480734.307	3830459.922	929.56
LOCATION	L0165112	VOLUME	480744.006	3830459.827	929.63
LOCATION	L0165113	VOLUME	480753.706	3830459.732	929.70
LOCATION	L0165114	VOLUME	480763.406	3830459.637	929.77
LOCATION	L0165115	VOLUME	480773.105	3830459.542	929.81
LOCATION	L0165116	VOLUME	480782.805	3830459.447	929.84
LOCATION	L0165117	VOLUME	480792.504	3830459.352	930.07
LOCATION	L0165118	VOLUME	480802.204	3830459.258	930.40
LOCATION	L0165119	VOLUME	480811.903	3830459.163	930.72
LOCATION	L0165120	VOLUME	480821.603	3830459.068	930.67

LOCATION	L0165121	VOLUME	480831.302	3830458.973	930.61
LOCATION	L0165122	VOLUME	480841.002	3830458.878	930.61
LOCATION	L0165123	VOLUME	480850.701	3830458.783	930.71
LOCATION	L0165124	VOLUME	480860.401	3830458.688	930.81
LOCATION	L0165125	VOLUME	480870.100	3830458.593	930.82
LOCATION	L0165126	VOLUME	480879.800	3830458.499	930.81
LOCATION	L0165127	VOLUME	480889.500	3830458.404	930.79
LOCATION	L0165128	VOLUME	480899.199	3830458.309	930.70
LOCATION	L0165129	VOLUME	480908.899	3830458.214	930.61
LOCATION	L0165130	VOLUME	480918.598	3830458.119	930.56
LOCATION	L0165131	VOLUME	480928.298	3830458.024	930.55
LOCATION	L0165132	VOLUME	480937.997	3830457.929	930.54
LOCATION	L0165133	VOLUME	480947.697	3830457.835	930.62
LOCATION	L0165134	VOLUME	480957.396	3830457.740	930.71
LOCATION	L0165135	VOLUME	480967.096	3830457.645	930.81
LOCATION	L0165136	VOLUME	480976.795	3830457.550	930.94
LOCATION	L0165137	VOLUME	480986.495	3830457.455	931.06
LOCATION	L0165138	VOLUME	480996.194	3830457.360	931.20
LOCATION	L0165139	VOLUME	481005.894	3830457.265	931.34
LOCATION	L0165140	VOLUME	481009.718	3830451.281	931.37
LOCATION	L0165141	VOLUME	481009.836	3830441.582	931.33
LOCATION	L0165142	VOLUME	481009.954	3830431.883	931.30
LOCATION	L0165143	VOLUME	481010.072	3830422.183	931.26
LOCATION	L0165144	VOLUME	481010.190	3830412.484	931.21
LOCATION	L0165145	VOLUME	481010.309	3830402.785	931.12
LOCATION	L0165146	VOLUME	481010.427	3830393.086	931.03
LOCATION	L0165147	VOLUME	481010.545	3830383.386	930.93
LOCATION	L0165148	VOLUME	481010.663	3830373.687	930.84
LOCATION	L0165149	VOLUME	481010.781	3830363.988	930.74
LOCATION	L0165150	VOLUME	481010.899	3830354.288	930.64
LOCATION	L0165151	VOLUME	481011.017	3830344.589	930.55
LOCATION	L0165152	VOLUME	481011.135	3830334.890	930.46
LOCATION	L0165153	VOLUME	481011.253	3830325.191	930.37
LOCATION	L0165154	VOLUME	481011.371	3830315.491	930.29
LOCATION	L0165155	VOLUME	481011.489	3830305.792	930.20
LOCATION	L0165156	VOLUME	481011.607	3830296.093	930.11
LOCATION	L0165157	VOLUME	481011.725	3830286.393	930.01
LOCATION	L0165158	VOLUME	481011.843	3830276.694	929.90
LOCATION	L0165159	VOLUME	481011.961	3830266.995	929.79
LOCATION	L0165160	VOLUME	481012.079	3830257.296	929.68
LOCATION	L0165161	VOLUME	481012.197	3830247.596	929.56
LOCATION	L0165162	VOLUME	481012.315	3830237.897	929.45
LOCATION	L0165163	VOLUME	481012.434	3830228.198	929.33
LOCATION	L0165164	VOLUME	481012.552	3830218.498	929.19
LOCATION	L0165165	VOLUME	481012.670	3830208.799	929.06
LOCATION	L0165166	VOLUME	481012.788	3830199.100	928.93
LOCATION	L0165167	VOLUME	481012.906	3830189.401	928.84
LOCATION	L0165168	VOLUME	481013.024	3830179.701	928.74
LOCATION	L0165169	VOLUME	481013.142	3830170.002	928.65
LOCATION	L0165170	VOLUME	481013.260	3830160.303	928.66

LOCATION	L0165171	VOLUME	481013.378	3830150.603	928.68
LOCATION	L0165172	VOLUME	481013.496	3830140.904	928.71
LOCATION	L0165173	VOLUME	481013.614	3830131.205	928.66
LOCATION	L0165174	VOLUME	481013.732	3830121.506	928.58
LOCATION	L0165175	VOLUME	481013.850	3830111.806	928.50
LOCATION	L0165176	VOLUME	481013.968	3830102.107	928.40
LOCATION	L0165177	VOLUME	481014.086	3830092.408	928.30
LOCATION	L0165178	VOLUME	481014.204	3830082.709	928.19
LOCATION	L0165179	VOLUME	481014.322	3830073.009	928.10
LOCATION	L0165180	VOLUME	481014.440	3830063.310	928.04
LOCATION	L0165181	VOLUME	481014.559	3830053.611	927.97
LOCATION	L0165182	VOLUME	481014.677	3830043.911	927.90
LOCATION	L0165183	VOLUME	481014.795	3830034.212	927.80
LOCATION	L0165184	VOLUME	481014.913	3830024.513	927.70
LOCATION	L0165185	VOLUME	481015.031	3830014.814	927.59
LOCATION	L0165186	VOLUME	481015.149	3830005.114	927.51
LOCATION	L0165187	VOLUME	481015.267	3829995.415	927.43
LOCATION	L0165188	VOLUME	481015.385	3829985.716	927.36
LOCATION	L0165189	VOLUME	481015.503	3829976.016	927.27
LOCATION	L0165190	VOLUME	481015.621	3829966.317	927.18
LOCATION	L0165191	VOLUME	481015.739	3829956.618	927.10
LOCATION	L0165192	VOLUME	481015.857	3829946.919	927.04
LOCATION	L0165193	VOLUME	481015.975	3829937.219	927.01
LOCATION	L0165194	VOLUME	481016.093	3829927.520	926.98
LOCATION	L0165195	VOLUME	481016.211	3829917.821	926.94
LOCATION	L0165196	VOLUME	481016.329	3829908.121	926.90
LOCATION	L0165197	VOLUME	481016.447	3829898.422	926.86
LOCATION	L0165198	VOLUME	481016.566	3829888.723	926.81
LOCATION	L0165199	VOLUME	481016.684	3829879.024	926.77
LOCATION	L0165200	VOLUME	481016.802	3829869.324	926.73
LOCATION	L0165201	VOLUME	481016.920	3829859.625	926.69
LOCATION	L0165202	VOLUME	481017.038	3829849.926	926.67
LOCATION	L0165203	VOLUME	481017.156	3829840.226	926.65
LOCATION	L0165204	VOLUME	481017.274	3829830.527	926.64
LOCATION	L0165205	VOLUME	481017.392	3829820.828	926.59
LOCATION	L0165206	VOLUME	481017.510	3829811.129	926.54
LOCATION	L0165207	VOLUME	481017.628	3829801.429	926.49
LOCATION	L0165208	VOLUME	481017.746	3829791.730	926.40
LOCATION	L0165209	VOLUME	481017.864	3829782.031	926.29
LOCATION	L0165210	VOLUME	481017.982	3829772.332	926.18
LOCATION	L0165211	VOLUME	481018.100	3829762.632	926.07
LOCATION	L0165212	VOLUME	481018.218	3829752.933	925.97
LOCATION	L0165213	VOLUME	481018.336	3829743.234	925.86
LOCATION	L0165214	VOLUME	481018.454	3829733.534	925.76
LOCATION	L0165215	VOLUME	481018.572	3829723.835	925.66
LOCATION	L0165216	VOLUME	481018.691	3829714.136	925.56
LOCATION	L0165217	VOLUME	481018.809	3829704.437	925.47
LOCATION	L0165218	VOLUME	481018.927	3829694.737	925.42
LOCATION	L0165219	VOLUME	481019.045	3829685.038	925.37
LOCATION	L0165220	VOLUME	481019.163	3829675.339	925.32

LOCATION	L0165221	VOLUME	481019.281	3829665.639	925.27
LOCATION	L0165222	VOLUME	481019.399	3829655.940	925.21
LOCATION	L0165223	VOLUME	481019.517	3829646.241	925.16
LOCATION	L0165224	VOLUME	481019.635	3829636.542	925.09
LOCATION	L0165225	VOLUME	481019.753	3829626.842	925.01
LOCATION	L0165226	VOLUME	481019.871	3829617.143	924.94
LOCATION	L0165227	VOLUME	481022.465	3829609.948	925.03
LOCATION	L0165228	VOLUME	481032.165	3829609.940	925.28
LOCATION	L0165229	VOLUME	481041.865	3829609.931	925.51
LOCATION	L0165230	VOLUME	481051.565	3829609.923	925.71
LOCATION	L0165231	VOLUME	481061.265	3829609.914	925.90
LOCATION	L0165232	VOLUME	481070.965	3829609.906	926.06
LOCATION	L0165233	VOLUME	481080.665	3829609.897	926.21
LOCATION	L0165234	VOLUME	481090.365	3829609.889	926.35
LOCATION	L0165235	VOLUME	481100.065	3829609.880	926.51
LOCATION	L0165236	VOLUME	481109.765	3829609.872	926.67
LOCATION	L0165237	VOLUME	481119.465	3829609.863	926.83
LOCATION	L0165238	VOLUME	481129.165	3829609.855	926.98
LOCATION	L0165239	VOLUME	481138.865	3829609.846	927.12
LOCATION	L0165240	VOLUME	481148.565	3829609.838	927.20
LOCATION	L0165241	VOLUME	481158.265	3829609.829	927.25
LOCATION	L0165242	VOLUME	481167.965	3829609.821	927.31
LOCATION	L0165243	VOLUME	481177.665	3829609.812	927.39
LOCATION	L0165244	VOLUME	481187.365	3829609.804	927.48
LOCATION	L0165245	VOLUME	481197.065	3829609.796	927.59
LOCATION	L0165246	VOLUME	481206.765	3829609.787	927.74
LOCATION	L0165247	VOLUME	481216.465	3829609.779	927.89
LOCATION	L0165248	VOLUME	481226.165	3829609.770	928.00
LOCATION	L0165249	VOLUME	481235.865	3829609.762	928.11
LOCATION	L0165250	VOLUME	481245.565	3829609.753	928.20
LOCATION	L0165251	VOLUME	481255.265	3829609.745	928.25
LOCATION	L0165252	VOLUME	481264.965	3829609.736	928.30
LOCATION	L0165253	VOLUME	481274.665	3829609.728	928.37
LOCATION	L0165254	VOLUME	481284.365	3829609.719	928.46
LOCATION	L0165255	VOLUME	481294.065	3829609.711	928.54
LOCATION	L0165256	VOLUME	481303.765	3829609.702	928.60
LOCATION	L0165257	VOLUME	481313.465	3829609.694	928.66
LOCATION	L0165258	VOLUME	481323.165	3829609.685	928.71
LOCATION	L0165259	VOLUME	481332.865	3829609.677	928.75
LOCATION	L0165260	VOLUME	481342.565	3829609.668	928.79
LOCATION	L0165261	VOLUME	481352.265	3829609.660	928.90
LOCATION	L0165262	VOLUME	481361.965	3829609.651	929.03
LOCATION	L0165263	VOLUME	481371.665	3829609.643	929.17
LOCATION	L0165264	VOLUME	481381.365	3829609.635	929.33
LOCATION	L0165265	VOLUME	481391.065	3829609.626	929.50
LOCATION	L0165266	VOLUME	481400.765	3829609.618	929.64
LOCATION	L0165267	VOLUME	481410.465	3829609.609	929.77
LOCATION	L0165268	VOLUME	481420.165	3829609.601	929.90
LOCATION	L0165269	VOLUME	481429.865	3829609.592	930.04
LOCATION	L0165270	VOLUME	481439.565	3829609.584	930.18



LOCATION	L0165271	VOLUME	481449.265	3829609.575	930.31
LOCATION	L0165272	VOLUME	481458.965	3829609.567	930.39
LOCATION	L0165273	VOLUME	481468.665	3829609.558	930.48
LOCATION	L0165274	VOLUME	481478.365	3829609.550	930.54
LOCATION	L0165275	VOLUME	481488.065	3829609.541	930.59
LOCATION	L0165276	VOLUME	481497.765	3829609.533	930.64
LOCATION	L0165277	VOLUME	481507.465	3829609.524	930.69
LOCATION	L0165278	VOLUME	481517.165	3829609.516	930.73
LOCATION	L0165279	VOLUME	481526.865	3829609.507	930.78
LOCATION	L0165280	VOLUME	481536.565	3829609.499	930.82
LOCATION	L0165281	VOLUME	481546.265	3829609.490	930.86
LOCATION	L0165282	VOLUME	481555.965	3829609.482	931.04
LOCATION	L0165283	VOLUME	481565.665	3829609.474	931.27
LOCATION	L0165284	VOLUME	481575.365	3829609.465	931.49
LOCATION	L0165285	VOLUME	481585.065	3829609.457	931.64
LOCATION	L0165286	VOLUME	481594.765	3829609.448	931.79
LOCATION	L0165287	VOLUME	481604.465	3829609.440	931.92
LOCATION	L0165288	VOLUME	481614.165	3829609.431	932.01
LOCATION	L0165289	VOLUME	481623.865	3829609.423	932.11
LOCATION	L0165290	VOLUME	481633.565	3829609.414	932.14
LOCATION	L0165291	VOLUME	481643.265	3829609.406	932.16
LOCATION	L0165292	VOLUME	481652.965	3829609.397	932.20
LOCATION	L0165293	VOLUME	481662.665	3829609.389	932.29
LOCATION	L0165294	VOLUME	481672.365	3829609.380	932.38
LOCATION	L0165295	VOLUME	481682.065	3829609.372	932.49
LOCATION	L0165296	VOLUME	481691.765	3829609.363	932.61
LOCATION	L0165297	VOLUME	481701.465	3829609.355	932.73
LOCATION	L0165298	VOLUME	481711.165	3829609.346	933.02
LOCATION	L0165299	VOLUME	481720.865	3829609.338	933.30
LOCATION	L0165300	VOLUME	481730.565	3829609.329	933.43
LOCATION	L0165301	VOLUME	481740.265	3829609.321	933.32
LOCATION	L0165302	VOLUME	481749.965	3829609.313	933.21
LOCATION	L0165303	VOLUME	481759.665	3829609.304	933.22
LOCATION	L0165304	VOLUME	481769.365	3829609.296	933.26
LOCATION	L0165305	VOLUME	481779.065	3829609.287	933.32
LOCATION	L0165306	VOLUME	481788.765	3829609.279	933.46
LOCATION	L0165307	VOLUME	481798.465	3829609.270	933.59
LOCATION	L0165308	VOLUME	481808.165	3829609.262	933.72
LOCATION	L0165309	VOLUME	481817.865	3829609.253	933.83
LOCATION	L0165310	VOLUME	481827.565	3829609.245	933.95
LOCATION	L0165311	VOLUME	481837.265	3829609.236	934.08
LOCATION	L0165312	VOLUME	481846.965	3829609.228	934.22
LOCATION	L0165313	VOLUME	481856.665	3829609.219	934.33
LOCATION	L0165314	VOLUME	481866.365	3829609.211	934.38
LOCATION	L0165315	VOLUME	481876.065	3829609.202	934.42
LOCATION	L0165316	VOLUME	481885.765	3829609.194	934.53
LOCATION	L0165317	VOLUME	481895.465	3829609.185	934.67
LOCATION	L0165318	VOLUME	481905.165	3829609.177	934.81
LOCATION	L0165319	VOLUME	481914.865	3829609.168	934.88
LOCATION	L0165320	VOLUME	481924.565	3829609.160	934.94

LOCATION	L0165321	VOLUME	481934.265	3829609.152	935.04
LOCATION	L0165322	VOLUME	481943.965	3829609.143	935.19
LOCATION	L0165323	VOLUME	481953.665	3829609.135	935.34
LOCATION	L0165324	VOLUME	481963.365	3829609.111	935.42
LOCATION	L0165325	VOLUME	481973.065	3829609.061	935.49
LOCATION	L0165326	VOLUME	481982.765	3829609.011	935.58
LOCATION	L0165327	VOLUME	481992.465	3829608.961	935.77
LOCATION	L0165328	VOLUME	482002.164	3829608.911	935.95
LOCATION	L0165329	VOLUME	482011.864	3829608.861	936.13
LOCATION	L0165330	VOLUME	482021.564	3829608.811	936.29
LOCATION	L0165331	VOLUME	482031.264	3829608.761	936.46
LOCATION	L0165332	VOLUME	482040.964	3829608.710	936.53
LOCATION	L0165333	VOLUME	482050.664	3829608.660	936.58
LOCATION	L0165334	VOLUME	482060.364	3829608.610	936.66
LOCATION	L0165335	VOLUME	482070.064	3829608.560	936.80
LOCATION	L0165336	VOLUME	482079.763	3829608.510	936.95
LOCATION	L0165337	VOLUME	482089.463	3829608.460	937.11
LOCATION	L0165338	VOLUME	482099.163	3829608.410	937.26
LOCATION	L0165339	VOLUME	482108.863	3829608.359	937.42
LOCATION	L0165340	VOLUME	482118.563	3829608.309	937.55
LOCATION	L0165341	VOLUME	482128.263	3829608.259	937.68
LOCATION	L0165342	VOLUME	482137.963	3829608.209	937.76
LOCATION	L0165343	VOLUME	482147.662	3829608.159	937.75
LOCATION	L0165344	VOLUME	482157.362	3829608.109	937.75
LOCATION	L0165345	VOLUME	482167.062	3829608.059	937.86
LOCATION	L0165346	VOLUME	482176.762	3829608.008	938.00
LOCATION	L0165347	VOLUME	482186.462	3829607.958	938.14
LOCATION	L0165348	VOLUME	482196.162	3829607.908	938.21
LOCATION	L0165349	VOLUME	482205.862	3829607.858	938.29
LOCATION	L0165350	VOLUME	482215.562	3829607.808	938.39
LOCATION	L0165351	VOLUME	482225.261	3829607.758	938.53
LOCATION	L0165352	VOLUME	482234.961	3829607.708	938.66
LOCATION	L0165353	VOLUME	482244.661	3829607.657	938.78
LOCATION	L0165354	VOLUME	482254.361	3829607.607	938.90
LOCATION	L0165355	VOLUME	482264.061	3829607.557	939.03
LOCATION	L0165356	VOLUME	482273.761	3829607.507	939.19
LOCATION	L0165357	VOLUME	482283.461	3829607.457	939.36
LOCATION	L0165358	VOLUME	482293.161	3829607.407	939.49
LOCATION	L0165359	VOLUME	482302.860	3829607.357	939.62
LOCATION	L0165360	VOLUME	482312.560	3829607.307	939.74
LOCATION	L0165361	VOLUME	482322.260	3829607.256	939.84
LOCATION	L0165362	VOLUME	482331.960	3829607.206	939.95
LOCATION	L0165363	VOLUME	482341.660	3829607.156	940.06
LOCATION	L0165364	VOLUME	482351.360	3829607.106	940.17
LOCATION	L0165365	VOLUME	482361.060	3829607.056	940.29
LOCATION	L0165366	VOLUME	482370.759	3829607.006	940.44
LOCATION	L0165367	VOLUME	482380.459	3829606.956	940.60
LOCATION	L0165368	VOLUME	482390.159	3829606.905	940.73
LOCATION	L0165369	VOLUME	482399.859	3829606.855	940.67
LOCATION	L0165370	VOLUME	482409.559	3829606.805	940.61

LOCATION	L0165371	VOLUME	482419.259	3829606.755	940.69
LOCATION	L0165372	VOLUME	482428.959	3829606.705	940.89
LOCATION	L0165373	VOLUME	482438.659	3829606.655	941.09
LOCATION	L0165374	VOLUME	482448.358	3829606.605	941.18
LOCATION	L0165375	VOLUME	482458.058	3829606.554	941.27
LOCATION	L0165376	VOLUME	482467.758	3829606.504	941.36
LOCATION	L0165377	VOLUME	482477.458	3829606.454	941.48
LOCATION	L0165378	VOLUME	482487.158	3829606.404	941.60
LOCATION	L0165379	VOLUME	482496.858	3829606.354	941.75
LOCATION	L0165380	VOLUME	482506.558	3829606.304	941.90
LOCATION	L0165381	VOLUME	482516.258	3829606.254	942.06
LOCATION	L0165382	VOLUME	482525.957	3829606.204	942.19
LOCATION	L0165383	VOLUME	482535.657	3829606.153	942.31
LOCATION	L0165384	VOLUME	482545.357	3829606.103	942.44
LOCATION	L0165385	VOLUME	482555.057	3829606.053	942.57
LOCATION	L0165386	VOLUME	482564.757	3829606.003	942.71
LOCATION	L0165387	VOLUME	482574.457	3829605.953	942.84
LOCATION	L0165388	VOLUME	482584.157	3829605.903	942.98
LOCATION	L0165389	VOLUME	482593.857	3829605.853	943.13
LOCATION	L0165390	VOLUME	482603.556	3829605.802	943.29
LOCATION	L0165391	VOLUME	482613.256	3829605.752	943.45
LOCATION	L0165392	VOLUME	482622.956	3829605.702	943.59
LOCATION	L0165393	VOLUME	482632.656	3829605.652	943.71
LOCATION	L0165394	VOLUME	482642.356	3829605.602	943.83
LOCATION	L0165395	VOLUME	482652.056	3829605.552	944.02
LOCATION	L0165396	VOLUME	482661.756	3829605.502	944.22
LOCATION	L0165397	VOLUME	482671.455	3829605.451	944.39
LOCATION	L0165398	VOLUME	482681.155	3829605.401	944.50
LOCATION	L0165399	VOLUME	482690.855	3829605.351	944.61
LOCATION	L0165400	VOLUME	482700.555	3829605.301	944.74
LOCATION	L0165401	VOLUME	482710.255	3829605.251	944.89
LOCATION	L0165402	VOLUME	482719.955	3829605.201	945.04
LOCATION	L0165403	VOLUME	482729.655	3829605.151	945.18
LOCATION	L0165404	VOLUME	482739.355	3829605.100	945.33
LOCATION	L0165405	VOLUME	482749.054	3829605.050	945.48
LOCATION	L0165406	VOLUME	482758.754	3829605.000	945.65
LOCATION	L0165407	VOLUME	482768.454	3829604.950	945.82
LOCATION	L0165408	VOLUME	482778.154	3829604.900	945.85
LOCATION	L0165409	VOLUME	482787.854	3829604.850	945.84
LOCATION	L0165410	VOLUME	482797.554	3829604.800	945.86
LOCATION	L0165411	VOLUME	482807.254	3829604.750	946.20
LOCATION	L0165412	VOLUME	482816.954	3829604.699	946.53
LOCATION	L0165413	VOLUME	482826.653	3829604.649	946.76
LOCATION	L0165414	VOLUME	482836.353	3829604.599	946.88
LOCATION	L0165415	VOLUME	482846.053	3829604.549	947.00
LOCATION	L0165416	VOLUME	482855.753	3829604.499	947.23
LOCATION	L0165417	VOLUME	482865.453	3829604.449	947.46
LOCATION	L0165418	VOLUME	482875.153	3829604.399	947.68
LOCATION	L0165419	VOLUME	482884.853	3829604.348	947.85
LOCATION	L0165420	VOLUME	482894.553	3829604.298	948.02

LOCATION	L0165421	VOLUME	482904.252	3829604.248	948.17
LOCATION	L0165422	VOLUME	482913.952	3829604.198	948.31
LOCATION	L0165423	VOLUME	482923.652	3829604.148	948.46
LOCATION	L0165424	VOLUME	482933.352	3829604.098	948.70
LOCATION	L0165425	VOLUME	482943.052	3829604.048	948.94
LOCATION	L0165426	VOLUME	482952.752	3829603.997	949.10
LOCATION	L0165427	VOLUME	482962.452	3829603.947	949.10
LOCATION	L0165428	VOLUME	482972.151	3829603.897	949.10
LOCATION	L0165429	VOLUME	482981.851	3829603.847	949.28
LOCATION	L0165430	VOLUME	482991.551	3829603.797	949.52
LOCATION	L0165431	VOLUME	483001.251	3829603.747	949.76
LOCATION	L0165432	VOLUME	483010.951	3829603.697	950.00
LOCATION	L0165433	VOLUME	483020.651	3829603.646	950.24
LOCATION	L0165434	VOLUME	483030.351	3829603.596	950.48
LOCATION	L0165435	VOLUME	483040.051	3829603.546	950.73
LOCATION	L0165436	VOLUME	483049.750	3829603.496	950.98
LOCATION	L0165437	VOLUME	483059.450	3829603.446	951.03
LOCATION	L0165438	VOLUME	483069.150	3829603.396	951.06
LOCATION	L0165439	VOLUME	483078.850	3829603.346	951.17
LOCATION	L0165440	VOLUME	483088.550	3829603.296	951.53
LOCATION	L0165441	VOLUME	483098.250	3829603.245	951.90
LOCATION	L0165442	VOLUME	483107.950	3829603.195	952.14
LOCATION	L0165443	VOLUME	483117.650	3829603.145	952.30
LOCATION	L0165444	VOLUME	483127.349	3829603.095	952.45
LOCATION	L0165445	VOLUME	483137.049	3829603.045	952.63
LOCATION	L0165446	VOLUME	483146.749	3829602.995	952.80
LOCATION	L0165447	VOLUME	483156.449	3829602.945	952.96
LOCATION	L0165448	VOLUME	483166.149	3829602.894	953.11
LOCATION	L0165449	VOLUME	483175.849	3829602.844	953.27
LOCATION	L0165450	VOLUME	483185.549	3829602.794	953.37
LOCATION	L0165451	VOLUME	483195.248	3829602.744	953.45
LOCATION	L0165452	VOLUME	483204.948	3829602.694	953.51
LOCATION	L0165453	VOLUME	483214.648	3829602.644	953.42
LOCATION	L0165454	VOLUME	483224.348	3829602.594	953.33
LOCATION	L0165455	VOLUME	483234.048	3829602.543	953.40
LOCATION	L0165456	VOLUME	483243.748	3829602.493	953.64
LOCATION	L0165457	VOLUME	483253.448	3829602.443	953.87
LOCATION	L0165458	VOLUME	483263.148	3829602.393	953.94
LOCATION	L0165459	VOLUME	483272.847	3829602.343	953.99
LOCATION	L0165460	VOLUME	483282.547	3829602.293	954.06
LOCATION	L0165461	VOLUME	483292.247	3829602.243	954.15
LOCATION	L0165462	VOLUME	483301.947	3829602.192	954.25
LOCATION	L0165463	VOLUME	483311.647	3829602.142	954.24
LOCATION	L0165464	VOLUME	483321.347	3829602.092	954.15
LOCATION	L0165465	VOLUME	483331.047	3829602.042	954.06
LOCATION	L0165466	VOLUME	483340.747	3829601.992	954.18
LOCATION	L0165467	VOLUME	483350.446	3829601.942	954.30
LOCATION	L0165468	VOLUME	483360.146	3829601.892	954.39
LOCATION	L0165469	VOLUME	483362.715	3829608.895	954.51
LOCATION	L0165470	VOLUME	483362.558	3829618.594	954.66

LOCATION	L0165471	VOLUME	483362.402	3829628.292	954.82
LOCATION	L0165472	VOLUME	483362.245	3829637.991	954.97
LOCATION	L0165473	VOLUME	483362.089	3829647.690	955.09
LOCATION	L0165474	VOLUME	483361.932	3829657.389	955.19
LOCATION	L0165475	VOLUME	483361.776	3829667.087	955.30
LOCATION	L0165476	VOLUME	483361.619	3829676.786	955.46
LOCATION	L0165477	VOLUME	483361.463	3829686.485	955.67
LOCATION	L0165478	VOLUME	483361.306	3829696.184	955.88
LOCATION	L0165479	VOLUME	483361.149	3829705.882	956.10
LOCATION	L0165480	VOLUME	483360.993	3829715.581	956.36
LOCATION	L0165481	VOLUME	483360.895	3829725.280	956.61
LOCATION	L0165482	VOLUME	483360.836	3829734.980	956.86
LOCATION	L0165483	VOLUME	483360.778	3829744.680	957.07
LOCATION	L0165484	VOLUME	483360.720	3829754.380	957.29
LOCATION	L0165485	VOLUME	483360.661	3829764.080	957.50
LOCATION	L0165486	VOLUME	483360.603	3829773.780	957.67
LOCATION	L0165487	VOLUME	483360.545	3829783.479	957.84
LOCATION	L0165488	VOLUME	483360.486	3829793.179	958.02
LOCATION	L0165489	VOLUME	483360.428	3829802.879	958.20
LOCATION	L0165490	VOLUME	483360.370	3829812.579	958.38
LOCATION	L0165491	VOLUME	483360.311	3829822.279	958.56
LOCATION	L0165492	VOLUME	483360.253	3829831.979	958.55
LOCATION	L0165493	VOLUME	483360.195	3829841.678	958.44
LOCATION	L0165494	VOLUME	483360.136	3829851.378	958.33
LOCATION	L0165495	VOLUME	483360.078	3829861.078	958.34
LOCATION	L0165496	VOLUME	483360.020	3829870.778	958.47
LOCATION	L0165497	VOLUME	483359.961	3829880.478	958.60
LOCATION	L0165498	VOLUME	483359.903	3829890.177	958.78
LOCATION	L0165499	VOLUME	483359.845	3829899.877	959.07
LOCATION	L0165500	VOLUME	483359.786	3829909.577	959.36
LOCATION	L0165501	VOLUME	483359.728	3829919.277	959.66
LOCATION	L0165502	VOLUME	483359.670	3829928.977	960.01
LOCATION	L0165503	VOLUME	483359.611	3829938.677	960.37
LOCATION	L0165504	VOLUME	483359.553	3829948.376	960.74
LOCATION	L0165505	VOLUME	483359.495	3829958.076	961.05
LOCATION	L0165506	VOLUME	483359.437	3829967.776	961.36
LOCATION	L0165507	VOLUME	483359.378	3829977.476	961.67
LOCATION	L0165508	VOLUME	483359.320	3829987.176	961.75
LOCATION	L0165509	VOLUME	483359.262	3829996.876	961.78
LOCATION	L0165510	VOLUME	483359.203	3830006.575	961.80
LOCATION	L0165511	VOLUME	483359.145	3830016.275	961.56
LOCATION	L0165512	VOLUME	483359.087	3830025.975	961.15
LOCATION	L0165513	VOLUME	483359.028	3830035.675	960.73
LOCATION	L0165514	VOLUME	483358.970	3830045.375	960.46
LOCATION	L0165515	VOLUME	483358.912	3830055.074	960.34
LOCATION	L0165516	VOLUME	483358.853	3830064.774	960.22
LOCATION	L0165517	VOLUME	483358.795	3830074.474	960.16
LOCATION	L0165518	VOLUME	483358.737	3830084.174	960.24
LOCATION	L0165519	VOLUME	483358.678	3830093.874	960.32
LOCATION	L0165520	VOLUME	483358.620	3830103.574	960.41

LOCATION	L0165521	VOLUME	483358.562	3830113.273	960.58
LOCATION	L0165522	VOLUME	483358.503	3830122.973	960.76
LOCATION	L0165523	VOLUME	483358.445	3830132.673	960.93
LOCATION	L0165524	VOLUME	483358.387	3830142.373	960.94
LOCATION	L0165525	VOLUME	483358.328	3830152.073	960.93
LOCATION	L0165526	VOLUME	483358.270	3830161.773	960.92
LOCATION	L0165527	VOLUME	483358.212	3830171.472	961.05
LOCATION	L0165528	VOLUME	483358.153	3830181.172	961.22
LOCATION	L0165529	VOLUME	483358.095	3830190.872	961.40
LOCATION	L0165530	VOLUME	483358.037	3830200.572	961.61
LOCATION	L0165531	VOLUME	483357.979	3830210.272	961.83
LOCATION	L0165532	VOLUME	483357.920	3830219.972	962.06
LOCATION	L0165533	VOLUME	483357.862	3830229.671	962.25
LOCATION	L0165534	VOLUME	483357.804	3830239.371	962.40
LOCATION	L0165535	VOLUME	483357.745	3830249.071	962.56
LOCATION	L0165536	VOLUME	483357.687	3830258.771	962.71
LOCATION	L0165537	VOLUME	483357.629	3830268.471	962.85
LOCATION	L0165538	VOLUME	483357.570	3830278.170	962.99
LOCATION	L0165539	VOLUME	483357.512	3830287.870	963.14
LOCATION	L0165540	VOLUME	483357.454	3830297.570	963.53
LOCATION	L0165541	VOLUME	483357.395	3830307.270	963.92
LOCATION	L0165542	VOLUME	483357.337	3830316.970	964.30
LOCATION	L0165543	VOLUME	483357.279	3830326.670	964.45
LOCATION	L0165544	VOLUME	483357.220	3830336.369	964.58
LOCATION	L0165545	VOLUME	483357.162	3830346.069	964.70
LOCATION	L0165546	VOLUME	483357.104	3830355.769	964.54
LOCATION	L0165547	VOLUME	483357.045	3830365.469	964.27
LOCATION	L0165548	VOLUME	483356.987	3830375.169	964.00
LOCATION	L0165549	VOLUME	483356.929	3830384.869	964.02
LOCATION	L0165550	VOLUME	483356.870	3830394.568	964.28
LOCATION	L0165551	VOLUME	483350.928	3830398.262	964.26
LOCATION	L0165552	VOLUME	483341.229	3830398.121	964.05
LOCATION	L0165553	VOLUME	483331.530	3830397.980	963.83
LOCATION	L0165554	VOLUME	483321.831	3830397.840	963.53
LOCATION	L0165555	VOLUME	483312.132	3830397.699	963.23
LOCATION	L0165556	VOLUME	483302.433	3830397.558	963.00
LOCATION	L0165557	VOLUME	483292.734	3830397.418	962.85
LOCATION	L0165558	VOLUME	483283.035	3830397.277	962.69
LOCATION	L0165559	VOLUME	483273.336	3830397.136	962.48
LOCATION	L0165560	VOLUME	483263.637	3830396.996	962.27
LOCATION	L0165561	VOLUME	483253.938	3830396.855	962.07
LOCATION	L0165562	VOLUME	483244.239	3830396.714	961.92
LOCATION	L0165563	VOLUME	483234.540	3830396.574	961.78
LOCATION	L0165564	VOLUME	483224.841	3830396.433	961.61
LOCATION	L0165565	VOLUME	483215.142	3830396.292	961.43
LOCATION	L0165566	VOLUME	483205.443	3830396.152	961.25
LOCATION	L0165567	VOLUME	483195.744	3830396.011	961.05
LOCATION	L0165568	VOLUME	483186.045	3830395.870	960.84
LOCATION	L0165569	VOLUME	483176.346	3830395.730	960.61
LOCATION	L0165570	VOLUME	483166.647	3830395.589	960.35

LOCATION	L0165571	VOLUME	483156.948	3830395.448	960.08
LOCATION	L0165572	VOLUME	483147.249	3830395.308	959.86
LOCATION	L0165573	VOLUME	483137.550	3830395.167	959.65
LOCATION	L0165574	VOLUME	483127.851	3830395.026	959.45
LOCATION	L0165575	VOLUME	483118.152	3830394.886	959.30
LOCATION	L0165576	VOLUME	483108.453	3830394.745	959.15
LOCATION	L0165577	VOLUME	483098.754	3830394.604	958.98
LOCATION	L0165578	VOLUME	483089.055	3830394.464	958.79
LOCATION	L0165579	VOLUME	483079.356	3830394.323	958.59
LOCATION	L0165580	VOLUME	483069.657	3830394.182	958.48
LOCATION	L0165581	VOLUME	483065.994	3830388.100	958.34
LOCATION	L0165582	VOLUME	483066.004	3830378.400	958.17
LOCATION	L0165583	VOLUME	483066.015	3830368.700	958.06
LOCATION	L0165584	VOLUME	483066.026	3830359.000	957.95
LOCATION	L0165585	VOLUME	483066.037	3830349.300	957.84
LOCATION	L0165586	VOLUME	483066.048	3830339.600	957.71
LOCATION	L0165587	VOLUME	483066.059	3830329.900	957.59
LOCATION	L0165588	VOLUME	483066.070	3830320.200	957.47
LOCATION	L0165589	VOLUME	483066.081	3830310.500	957.60
LOCATION	L0165590	VOLUME	483066.092	3830300.800	957.77
LOCATION	L0165591	VOLUME	483066.103	3830291.100	957.95
LOCATION	L0165592	VOLUME	483066.114	3830281.400	958.08
LOCATION	L0165593	VOLUME	483066.125	3830271.700	958.18
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LOCATION	L0165599	VOLUME	483066.190	3830213.500	958.17
LOCATION	L0165600	VOLUME	483066.201	3830203.800	958.17
LOCATION	L0165601	VOLUME	483066.212	3830194.100	958.19
LOCATION	L0165602	VOLUME	483066.223	3830184.400	958.27
LOCATION	L0165603	VOLUME	483066.234	3830174.700	958.36
LOCATION	L0165604	VOLUME	483066.245	3830165.000	958.44
LOCATION	L0165605	VOLUME	483066.256	3830155.300	958.22
LOCATION	L0165606	VOLUME	483066.267	3830145.600	957.98
LOCATION	L0165607	VOLUME	483066.278	3830135.900	957.75
LOCATION	L0165608	VOLUME	483066.289	3830126.200	957.49
LOCATION	L0165609	VOLUME	483066.300	3830116.500	957.24
LOCATION	L0165610	VOLUME	483066.311	3830106.800	956.99
LOCATION	L0165611	VOLUME	483066.322	3830097.100	956.77
LOCATION	L0165612	VOLUME	483066.333	3830087.400	956.57
LOCATION	L0165613	VOLUME	483066.344	3830077.700	956.38
LOCATION	L0165614	VOLUME	483066.355	3830068.000	956.09
LOCATION	L0165615	VOLUME	483066.366	3830058.300	955.68
LOCATION	L0165616	VOLUME	483066.376	3830048.600	955.27
LOCATION	L0165617	VOLUME	483066.387	3830038.900	954.94
LOCATION	L0165618	VOLUME	483066.398	3830029.200	954.81
LOCATION	L0165619	VOLUME	483066.409	3830019.500	954.68
LOCATION	L0165620	VOLUME	483066.420	3830009.800	954.54

LOCATION	L0165621	VOLUME	483066.431	3830000.100	954.30
LOCATION	L0165622	VOLUME	483066.442	3829990.400	954.06
LOCATION	L0165623	VOLUME	483066.453	3829980.700	953.82
LOCATION	L0165624	VOLUME	483066.464	3829971.000	953.60
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LOCATION	L0165629	VOLUME	483066.519	3829922.500	952.78
LOCATION	L0165630	VOLUME	483066.530	3829912.800	952.74
LOCATION	L0165631	VOLUME	483066.541	3829903.100	952.75
LOCATION	L0165632	VOLUME	483066.552	3829893.400	952.77
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LOCATION	L0165636	VOLUME	483066.595	3829854.600	952.56
LOCATION	L0165637	VOLUME	483066.606	3829844.900	952.33
LOCATION	L0165638	VOLUME	483066.617	3829835.200	952.09
LOCATION	L0165639	VOLUME	483066.628	3829825.500	951.87
LOCATION	L0165640	VOLUME	483066.639	3829815.800	951.87
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LOCATION	L0165644	VOLUME	483066.683	3829777.000	952.32
LOCATION	L0165645	VOLUME	483066.694	3829767.300	952.56
LOCATION	L0165646	VOLUME	483066.705	3829757.600	952.64
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LOCATION	L0165648	VOLUME	483066.727	3829738.200	952.64
LOCATION	L0165649	VOLUME	483066.737	3829728.500	952.52
LOCATION	L0165650	VOLUME	483066.748	3829718.800	952.29
LOCATION	L0165651	VOLUME	483066.759	3829709.100	952.06
LOCATION	L0165652	VOLUME	483066.770	3829699.400	951.93
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LOCATION	L0165655	VOLUME	483066.803	3829670.300	952.06
LOCATION	L0165656	VOLUME	483066.814	3829660.600	951.98
LOCATION	L0165657	VOLUME	483066.825	3829650.900	951.90
LOCATION	L0165658	VOLUME	483066.836	3829641.200	951.83
LOCATION	L0165659	VOLUME	483066.847	3829631.500	951.62
LOCATION	L0165660	VOLUME	483066.858	3829621.800	951.42

\*\* End of LINE VOLUME Source ID = TRUCK5

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK2

\*\* DESCRSRC Cordova Trucks - Dale Evans North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80



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** 481029.734, 3829609.220, 925.31, 3.40, 4.51

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LOCATION L0172230      VOLUME  480040.716 3833599.578 969.69
LOCATION L0172231      VOLUME  480049.070 3833594.650 972.24
LOCATION L0172232      VOLUME  480057.425 3833589.722 974.60
LOCATION L0172233      VOLUME  480065.780 3833584.793 974.05
LOCATION L0172234      VOLUME  480074.134 3833579.865 973.76
LOCATION L0172235      VOLUME  480082.489 3833574.937 973.58
LOCATION L0172236      VOLUME  480090.844 3833570.008 973.29
LOCATION L0172237      VOLUME  480099.199 3833565.080 973.25
LOCATION L0172238      VOLUME  480107.553 3833560.152 973.36
LOCATION L0172239      VOLUME  480115.908 3833555.223 972.87
LOCATION L0172240      VOLUME  480124.263 3833550.295 972.01
LOCATION L0172241      VOLUME  480132.618 3833545.367 970.83
LOCATION L0172242      VOLUME  480140.972 3833540.438 969.79
LOCATION L0172243      VOLUME  480149.327 3833535.510 969.42
LOCATION L0172244      VOLUME  480157.682 3833530.582 969.65
LOCATION L0172245      VOLUME  480166.036 3833525.653 969.36
LOCATION L0172246      VOLUME  480174.391 3833520.725 968.29
LOCATION L0172247      VOLUME  480182.746 3833515.797 967.16
LOCATION L0172248      VOLUME  480191.101 3833510.868 966.01
LOCATION L0172249      VOLUME  480199.455 3833505.940 965.99
LOCATION L0172250      VOLUME  480207.810 3833501.012 966.94
LOCATION L0172251      VOLUME  480216.165 3833496.083 966.70
LOCATION L0172252      VOLUME  480224.519 3833491.155 965.42
LOCATION L0172253      VOLUME  480232.874 3833486.227 964.37
LOCATION L0172254      VOLUME  480241.229 3833481.298 963.32
LOCATION L0172255      VOLUME  480249.584 3833476.370 962.82
LOCATION L0172256      VOLUME  480257.938 3833471.441 962.88
LOCATION L0172257      VOLUME  480266.293 3833466.513 962.67
LOCATION L0172258      VOLUME  480274.648 3833461.585 961.96

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LOCATION	L0172262	VOLUME	480308.067	3833441.871	959.66
LOCATION	L0172263	VOLUME	480316.421	3833436.943	959.45
LOCATION	L0172264	VOLUME	480324.776	3833432.015	959.23
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LOCATION	L0172269	VOLUME	480366.550	3833407.373	958.27
LOCATION	L0172270	VOLUME	480374.904	3833402.445	957.92
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LOCATION	L0172273	VOLUME	480399.969	3833387.660	958.38
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LOCATION	L0172275	VOLUME	480416.678	3833377.803	958.15
LOCATION	L0172276	VOLUME	480425.033	3833372.875	957.52
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LOCATION	L0172278	VOLUME	480441.742	3833363.018	957.28
LOCATION	L0172279	VOLUME	480450.097	3833358.089	957.49
LOCATION	L0172280	VOLUME	480458.452	3833353.161	957.60
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LOCATION	L0172282	VOLUME	480475.161	3833343.304	956.87
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LOCATION	L0172284	VOLUME	480491.871	3833333.448	956.41
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LOCATION	L0172286	VOLUME	480508.580	3833323.591	956.51
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LOCATION	L0172288	VOLUME	480525.289	3833313.734	956.12
LOCATION	L0172289	VOLUME	480533.644	3833308.806	955.95
LOCATION	L0172290	VOLUME	480541.999	3833303.878	955.99
LOCATION	L0172291	VOLUME	480550.354	3833298.949	956.10
LOCATION	L0172292	VOLUME	480558.708	3833294.021	956.09
LOCATION	L0172293	VOLUME	480567.063	3833289.093	956.04
LOCATION	L0172294	VOLUME	480575.418	3833284.164	956.04
LOCATION	L0172295	VOLUME	480583.773	3833279.236	956.10
LOCATION	L0172296	VOLUME	480592.127	3833274.308	956.44
LOCATION	L0172297	VOLUME	480600.482	3833269.379	956.96
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LOCATION	L0172299	VOLUME	480617.191	3833259.523	957.60
LOCATION	L0172300	VOLUME	480625.546	3833254.594	957.37
LOCATION	L0172301	VOLUME	480633.901	3833249.666	957.10
LOCATION	L0172302	VOLUME	480642.256	3833244.737	957.06
LOCATION	L0172303	VOLUME	480650.610	3833239.809	957.21
LOCATION	L0172304	VOLUME	480658.965	3833234.881	957.32
LOCATION	L0172305	VOLUME	480667.320	3833229.952	957.35
LOCATION	L0172306	VOLUME	480675.674	3833225.024	957.33
LOCATION	L0172307	VOLUME	480684.029	3833220.096	957.30
LOCATION	L0172308	VOLUME	480692.384	3833215.167	957.29

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LOCATION	L0172310	VOLUME	480709.093	3833205.311	957.36
LOCATION	L0172311	VOLUME	480717.448	3833200.382	957.41
LOCATION	L0172312	VOLUME	480725.137	3833194.489	957.37
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LOCATION	L0172317	VOLUME	480763.010	3833164.192	956.73
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LOCATION	L0172322	VOLUME	480800.882	3833133.894	956.82
LOCATION	L0172323	VOLUME	480808.456	3833127.834	956.83
LOCATION	L0172324	VOLUME	480816.031	3833121.775	956.89
LOCATION	L0172325	VOLUME	480823.605	3833115.715	956.87
LOCATION	L0172326	VOLUME	480831.179	3833109.656	956.86
LOCATION	L0172327	VOLUME	480838.754	3833103.596	956.89
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LOCATION	L0172342	VOLUME	480920.836	3832984.796	956.56
LOCATION	L0172343	VOLUME	480925.930	3832976.541	956.58
LOCATION	L0172344	VOLUME	480931.023	3832968.286	956.51
LOCATION	L0172345	VOLUME	480936.117	3832960.031	956.40
LOCATION	L0172346	VOLUME	480941.210	3832951.776	956.28
LOCATION	L0172347	VOLUME	480946.304	3832943.521	956.19
LOCATION	L0172348	VOLUME	480951.397	3832935.266	956.14
LOCATION	L0172349	VOLUME	480956.491	3832927.011	956.10
LOCATION	L0172350	VOLUME	480961.584	3832918.756	956.06
LOCATION	L0172351	VOLUME	480966.678	3832910.501	956.00
LOCATION	L0172352	VOLUME	480970.947	3832901.876	956.01
LOCATION	L0172353	VOLUME	480973.734	3832892.585	956.02
LOCATION	L0172354	VOLUME	480976.521	3832883.294	956.02
LOCATION	L0172355	VOLUME	480979.309	3832874.003	955.97
LOCATION	L0172356	VOLUME	480982.096	3832864.712	955.85
LOCATION	L0172357	VOLUME	480984.883	3832855.421	955.70
LOCATION	L0172358	VOLUME	480987.671	3832846.130	955.52

LOCATION	L0172359	VOLUME	480990.458	3832836.839	955.35
LOCATION	L0172360	VOLUME	480993.245	3832827.548	955.19
LOCATION	L0172361	VOLUME	480996.032	3832818.257	955.07
LOCATION	L0172362	VOLUME	480998.820	3832808.966	955.08
LOCATION	L0172363	VOLUME	481001.607	3832799.675	955.07
LOCATION	L0172364	VOLUME	481004.394	3832790.385	955.05
LOCATION	L0172365	VOLUME	481005.426	3832780.817	955.01
LOCATION	L0172366	VOLUME	481005.632	3832771.119	954.97
LOCATION	L0172367	VOLUME	481005.839	3832761.421	954.93
LOCATION	L0172368	VOLUME	481006.045	3832751.723	954.89
LOCATION	L0172369	VOLUME	481006.251	3832742.026	954.86
LOCATION	L0172370	VOLUME	481006.458	3832732.328	954.82
LOCATION	L0172371	VOLUME	481006.664	3832722.630	954.77
LOCATION	L0172372	VOLUME	481006.870	3832712.932	954.70
LOCATION	L0172373	VOLUME	481007.077	3832703.234	954.62
LOCATION	L0172374	VOLUME	481007.283	3832693.537	954.54
LOCATION	L0172375	VOLUME	481007.489	3832683.839	954.40
LOCATION	L0172376	VOLUME	481007.696	3832674.141	954.27
LOCATION	L0172377	VOLUME	481007.902	3832664.443	954.13
LOCATION	L0172378	VOLUME	481008.108	3832654.745	953.97
LOCATION	L0172379	VOLUME	481008.315	3832645.048	953.80
LOCATION	L0172380	VOLUME	481008.521	3832635.350	953.64
LOCATION	L0172381	VOLUME	481008.727	3832625.652	953.46
LOCATION	L0172382	VOLUME	481008.934	3832615.954	953.28
LOCATION	L0172383	VOLUME	481009.140	3832606.256	953.10
LOCATION	L0172384	VOLUME	481009.346	3832596.559	952.98
LOCATION	L0172385	VOLUME	481009.553	3832586.861	952.88
LOCATION	L0172386	VOLUME	481009.759	3832577.163	952.78
LOCATION	L0172387	VOLUME	481009.965	3832567.465	952.69
LOCATION	L0172388	VOLUME	481010.172	3832557.767	952.61
LOCATION	L0172389	VOLUME	481010.378	3832548.070	952.53
LOCATION	L0172390	VOLUME	481010.584	3832538.372	952.45
LOCATION	L0172391	VOLUME	481010.791	3832528.674	952.37
LOCATION	L0172392	VOLUME	481010.997	3832518.976	952.29
LOCATION	L0172393	VOLUME	481011.203	3832509.278	952.21
LOCATION	L0172394	VOLUME	481011.410	3832499.580	952.11
LOCATION	L0172395	VOLUME	481011.616	3832489.883	952.01
LOCATION	L0172396	VOLUME	481011.822	3832480.185	951.91
LOCATION	L0172397	VOLUME	481012.029	3832470.487	951.80
LOCATION	L0172398	VOLUME	481012.235	3832460.789	951.70
LOCATION	L0172399	VOLUME	481012.441	3832451.091	951.60
LOCATION	L0172400	VOLUME	481012.648	3832441.394	951.49
LOCATION	L0172401	VOLUME	481012.854	3832431.696	951.38
LOCATION	L0172402	VOLUME	481013.060	3832421.998	951.28
LOCATION	L0172403	VOLUME	481013.093	3832412.299	951.18
LOCATION	L0172404	VOLUME	481013.022	3832402.599	951.10
LOCATION	L0172405	VOLUME	481012.951	3832392.900	951.02
LOCATION	L0172406	VOLUME	481012.879	3832383.200	950.93
LOCATION	L0172407	VOLUME	481012.808	3832373.500	950.83
LOCATION	L0172408	VOLUME	481012.737	3832363.800	950.72

LOCATION	L0172409	VOLUME	481012.665	3832354.101	950.62
LOCATION	L0172410	VOLUME	481012.594	3832344.401	950.55
LOCATION	L0172411	VOLUME	481012.523	3832334.701	950.47
LOCATION	L0172412	VOLUME	481012.451	3832325.001	950.40
LOCATION	L0172413	VOLUME	481012.380	3832315.302	950.28
LOCATION	L0172414	VOLUME	481012.309	3832305.602	950.16
LOCATION	L0172415	VOLUME	481012.237	3832295.902	950.04
LOCATION	L0172416	VOLUME	481012.166	3832286.202	949.90
LOCATION	L0172417	VOLUME	481012.095	3832276.503	949.75
LOCATION	L0172418	VOLUME	481012.023	3832266.803	949.60
LOCATION	L0172419	VOLUME	481011.952	3832257.103	949.46
LOCATION	L0172420	VOLUME	481011.881	3832247.403	949.32
LOCATION	L0172421	VOLUME	481011.809	3832237.704	949.18
LOCATION	L0172422	VOLUME	481011.738	3832228.004	949.06
LOCATION	L0172423	VOLUME	481011.667	3832218.304	948.96
LOCATION	L0172424	VOLUME	481011.595	3832208.605	948.86
LOCATION	L0172425	VOLUME	481011.524	3832198.905	948.76
LOCATION	L0172426	VOLUME	481011.453	3832189.205	948.66
LOCATION	L0172427	VOLUME	481011.381	3832179.505	948.56
LOCATION	L0172428	VOLUME	481011.310	3832169.806	948.46
LOCATION	L0172429	VOLUME	481011.239	3832160.106	948.37
LOCATION	L0172430	VOLUME	481011.167	3832150.406	948.27
LOCATION	L0172431	VOLUME	481011.096	3832140.706	948.18
LOCATION	L0172432	VOLUME	481011.025	3832131.007	948.02
LOCATION	L0172433	VOLUME	481010.954	3832121.307	947.85
LOCATION	L0172434	VOLUME	481010.882	3832111.607	947.68
LOCATION	L0172435	VOLUME	481010.811	3832101.907	947.56
LOCATION	L0172436	VOLUME	481010.740	3832092.208	947.46
LOCATION	L0172437	VOLUME	481010.668	3832082.508	947.35
LOCATION	L0172438	VOLUME	481010.597	3832072.808	947.27
LOCATION	L0172439	VOLUME	481010.526	3832063.108	947.21
LOCATION	L0172440	VOLUME	481010.454	3832053.409	947.15
LOCATION	L0172441	VOLUME	481010.383	3832043.709	947.06
LOCATION	L0172442	VOLUME	481010.312	3832034.009	946.92
LOCATION	L0172443	VOLUME	481010.240	3832024.310	946.78
LOCATION	L0172444	VOLUME	481010.169	3832014.610	946.64
LOCATION	L0172445	VOLUME	481010.098	3832004.910	946.54
LOCATION	L0172446	VOLUME	481010.026	3831995.210	946.44
LOCATION	L0172447	VOLUME	481009.955	3831985.511	946.34
LOCATION	L0172448	VOLUME	481009.884	3831975.811	946.23
LOCATION	L0172449	VOLUME	481009.812	3831966.111	946.12
LOCATION	L0172450	VOLUME	481009.741	3831956.411	946.01
LOCATION	L0172451	VOLUME	481009.670	3831946.712	945.90
LOCATION	L0172452	VOLUME	481009.598	3831937.012	945.79
LOCATION	L0172453	VOLUME	481009.527	3831927.312	945.68
LOCATION	L0172454	VOLUME	481009.456	3831917.612	945.57
LOCATION	L0172455	VOLUME	481009.384	3831907.913	945.45
LOCATION	L0172456	VOLUME	481009.313	3831898.213	945.34
LOCATION	L0172457	VOLUME	481009.242	3831888.513	945.23
LOCATION	L0172458	VOLUME	481009.317	3831878.814	945.13

LOCATION	L0172459	VOLUME	481009.500	3831869.116	945.03
LOCATION	L0172460	VOLUME	481009.683	3831859.418	944.92
LOCATION	L0172461	VOLUME	481009.866	3831849.719	944.82
LOCATION	L0172462	VOLUME	481010.049	3831840.021	944.71
LOCATION	L0172463	VOLUME	481010.232	3831830.323	944.61
LOCATION	L0172464	VOLUME	481010.415	3831820.625	944.54
LOCATION	L0172465	VOLUME	481010.598	3831810.926	944.46
LOCATION	L0172466	VOLUME	481010.781	3831801.228	944.38
LOCATION	L0172467	VOLUME	481010.964	3831791.530	944.30
LOCATION	L0172468	VOLUME	481011.147	3831781.832	944.22
LOCATION	L0172469	VOLUME	481011.330	3831772.133	944.14
LOCATION	L0172470	VOLUME	481011.513	3831762.435	944.06
LOCATION	L0172471	VOLUME	481011.696	3831752.737	943.98
LOCATION	L0172472	VOLUME	481011.879	3831743.038	943.90
LOCATION	L0172473	VOLUME	481012.062	3831733.340	943.82
LOCATION	L0172474	VOLUME	481012.245	3831723.642	943.73
LOCATION	L0172475	VOLUME	481012.428	3831713.944	943.65
LOCATION	L0172476	VOLUME	481012.611	3831704.245	943.56
LOCATION	L0172477	VOLUME	481012.794	3831694.547	943.47
LOCATION	L0172478	VOLUME	481012.977	3831684.849	943.38
LOCATION	L0172479	VOLUME	481013.160	3831675.151	943.29
LOCATION	L0172480	VOLUME	481013.343	3831665.452	943.19
LOCATION	L0172481	VOLUME	481013.526	3831655.754	943.10
LOCATION	L0172482	VOLUME	481013.709	3831646.056	943.02
LOCATION	L0172483	VOLUME	481013.892	3831636.357	942.96
LOCATION	L0172484	VOLUME	481014.075	3831626.659	942.91
LOCATION	L0172485	VOLUME	481014.258	3831616.961	942.85
LOCATION	L0172486	VOLUME	481014.441	3831607.263	942.78
LOCATION	L0172487	VOLUME	481014.624	3831597.564	942.70
LOCATION	L0172488	VOLUME	481014.807	3831587.866	942.63
LOCATION	L0172489	VOLUME	481014.990	3831578.168	942.56
LOCATION	L0172490	VOLUME	481015.173	3831568.470	942.49
LOCATION	L0172491	VOLUME	481015.356	3831558.771	942.43
LOCATION	L0172492	VOLUME	481015.539	3831549.073	942.34
LOCATION	L0172493	VOLUME	481015.722	3831539.375	942.24
LOCATION	L0172494	VOLUME	481015.905	3831529.676	942.14
LOCATION	L0172495	VOLUME	481016.088	3831519.978	942.04
LOCATION	L0172496	VOLUME	481016.271	3831510.280	941.95
LOCATION	L0172497	VOLUME	481016.454	3831500.582	941.85
LOCATION	L0172498	VOLUME	481016.637	3831490.883	941.76
LOCATION	L0172499	VOLUME	481016.820	3831481.185	941.65
LOCATION	L0172500	VOLUME	481017.003	3831471.487	941.55
LOCATION	L0172501	VOLUME	481017.038	3831461.787	941.45
LOCATION	L0172502	VOLUME	481016.998	3831452.088	941.38
LOCATION	L0172503	VOLUME	481016.958	3831442.388	941.31
LOCATION	L0172504	VOLUME	481016.919	3831432.688	941.24
LOCATION	L0172505	VOLUME	481016.879	3831422.988	941.16
LOCATION	L0172506	VOLUME	481016.840	3831413.288	941.07
LOCATION	L0172507	VOLUME	481016.800	3831403.588	940.98
LOCATION	L0172508	VOLUME	481016.760	3831393.888	940.89

LOCATION	L0172509	VOLUME	481016.721	3831384.188	940.81
LOCATION	L0172510	VOLUME	481016.681	3831374.488	940.72
LOCATION	L0172511	VOLUME	481016.642	3831364.788	940.62
LOCATION	L0172512	VOLUME	481016.602	3831355.088	940.52
LOCATION	L0172513	VOLUME	481016.562	3831345.388	940.42
LOCATION	L0172514	VOLUME	481016.523	3831335.688	940.32
LOCATION	L0172515	VOLUME	481016.483	3831325.989	940.22
LOCATION	L0172516	VOLUME	481016.444	3831316.289	940.12
LOCATION	L0172517	VOLUME	481016.404	3831306.589	940.00
LOCATION	L0172518	VOLUME	481016.364	3831296.889	939.82
LOCATION	L0172519	VOLUME	481016.325	3831287.189	939.64
LOCATION	L0172520	VOLUME	481016.285	3831277.489	939.46
LOCATION	L0172521	VOLUME	481016.246	3831267.789	939.27
LOCATION	L0172522	VOLUME	481016.206	3831258.089	939.08
LOCATION	L0172523	VOLUME	481016.167	3831248.389	938.88
LOCATION	L0172524	VOLUME	481016.127	3831238.689	938.70
LOCATION	L0172525	VOLUME	481016.087	3831228.989	938.52
LOCATION	L0172526	VOLUME	481016.048	3831219.289	938.34
LOCATION	L0172527	VOLUME	481016.008	3831209.590	938.18
LOCATION	L0172528	VOLUME	481015.969	3831199.890	938.04
LOCATION	L0172529	VOLUME	481015.929	3831190.190	937.89
LOCATION	L0172530	VOLUME	481015.889	3831180.490	937.77
LOCATION	L0172531	VOLUME	481015.850	3831170.790	937.66
LOCATION	L0172532	VOLUME	481015.810	3831161.090	937.55
LOCATION	L0172533	VOLUME	481015.771	3831151.390	937.44
LOCATION	L0172534	VOLUME	481015.731	3831141.690	937.33
LOCATION	L0172535	VOLUME	481015.691	3831131.990	937.23
LOCATION	L0172536	VOLUME	481015.652	3831122.290	937.13
LOCATION	L0172537	VOLUME	481015.612	3831112.590	937.03
LOCATION	L0172538	VOLUME	481015.573	3831102.890	936.93
LOCATION	L0172539	VOLUME	481015.533	3831093.190	936.82
LOCATION	L0172540	VOLUME	481015.493	3831083.491	936.71
LOCATION	L0172541	VOLUME	481015.454	3831073.791	936.59
LOCATION	L0172542	VOLUME	481015.414	3831064.091	936.47
LOCATION	L0172543	VOLUME	481015.375	3831054.391	936.36
LOCATION	L0172544	VOLUME	481015.335	3831044.691	936.25
LOCATION	L0172545	VOLUME	481015.295	3831034.991	936.14
LOCATION	L0172546	VOLUME	481015.256	3831025.291	936.02
LOCATION	L0172547	VOLUME	481015.216	3831015.591	935.90
LOCATION	L0172548	VOLUME	481015.177	3831005.891	935.77
LOCATION	L0172549	VOLUME	481015.137	3830996.191	935.66
LOCATION	L0172550	VOLUME	481015.098	3830986.491	935.57
LOCATION	L0172551	VOLUME	481015.058	3830976.791	935.48
LOCATION	L0172552	VOLUME	481015.018	3830967.092	935.39
LOCATION	L0172553	VOLUME	481014.979	3830957.392	935.29
LOCATION	L0172554	VOLUME	481014.939	3830947.692	935.20
LOCATION	L0172555	VOLUME	481014.900	3830937.992	935.10
LOCATION	L0172556	VOLUME	481014.860	3830928.292	935.01
LOCATION	L0172557	VOLUME	481014.820	3830918.592	934.91
LOCATION	L0172558	VOLUME	481014.781	3830908.892	934.82

LOCATION	L0172559	VOLUME	481014.741	3830899.192	934.72
LOCATION	L0172560	VOLUME	481014.702	3830889.492	934.63
LOCATION	L0172561	VOLUME	481014.662	3830879.792	934.53
LOCATION	L0172562	VOLUME	481014.622	3830870.092	934.45
LOCATION	L0172563	VOLUME	481014.583	3830860.392	934.37
LOCATION	L0172564	VOLUME	481014.543	3830850.693	934.29
LOCATION	L0172565	VOLUME	481014.504	3830840.993	934.19
LOCATION	L0172566	VOLUME	481014.464	3830831.293	934.08
LOCATION	L0172567	VOLUME	481014.424	3830821.593	933.96
LOCATION	L0172568	VOLUME	481014.385	3830811.893	933.86
LOCATION	L0172569	VOLUME	481014.345	3830802.193	933.77
LOCATION	L0172570	VOLUME	481014.306	3830792.493	933.68
LOCATION	L0172571	VOLUME	481014.266	3830782.793	933.59
LOCATION	L0172572	VOLUME	481014.227	3830773.093	933.49
LOCATION	L0172573	VOLUME	481014.187	3830763.393	933.39
LOCATION	L0172574	VOLUME	481014.147	3830753.693	933.28
LOCATION	L0172575	VOLUME	481014.108	3830743.993	933.18
LOCATION	L0172576	VOLUME	481014.068	3830734.293	933.08
LOCATION	L0172577	VOLUME	481014.029	3830724.594	932.98
LOCATION	L0172578	VOLUME	481013.989	3830714.894	932.88
LOCATION	L0172579	VOLUME	481013.949	3830705.194	932.79
LOCATION	L0172580	VOLUME	481013.910	3830695.494	932.69
LOCATION	L0172581	VOLUME	481013.870	3830685.794	932.61
LOCATION	L0172582	VOLUME	481013.831	3830676.094	932.52
LOCATION	L0172583	VOLUME	481013.791	3830666.394	932.44
LOCATION	L0172584	VOLUME	481013.751	3830656.694	932.36
LOCATION	L0172585	VOLUME	481013.712	3830646.994	932.27
LOCATION	L0172586	VOLUME	481013.672	3830637.294	932.18
LOCATION	L0172587	VOLUME	481013.633	3830627.594	932.09
LOCATION	L0172588	VOLUME	481013.593	3830617.894	931.99
LOCATION	L0172589	VOLUME	481013.553	3830608.195	931.89
LOCATION	L0172590	VOLUME	481013.514	3830598.495	931.80
LOCATION	L0172591	VOLUME	481013.474	3830588.795	931.72
LOCATION	L0172592	VOLUME	481013.435	3830579.095	931.64
LOCATION	L0172593	VOLUME	481013.395	3830569.395	931.56
LOCATION	L0172594	VOLUME	481013.356	3830559.695	931.52
LOCATION	L0172595	VOLUME	481013.316	3830549.995	931.47
LOCATION	L0172596	VOLUME	481013.276	3830540.295	931.43
LOCATION	L0172597	VOLUME	481013.237	3830530.595	931.44
LOCATION	L0172598	VOLUME	481013.197	3830520.895	931.46
LOCATION	L0172599	VOLUME	481013.158	3830511.195	931.48
LOCATION	L0172600	VOLUME	481013.119	3830501.496	931.50
LOCATION	L0172601	VOLUME	481013.079	3830491.796	931.52
LOCATION	L0172602	VOLUME	481013.039	3830482.097	931.54
LOCATION	L0172603	VOLUME	481013.000	3830472.397	931.53
LOCATION	L0172604	VOLUME	481012.960	3830462.698	931.48
LOCATION	L0172605	VOLUME	481012.920	3830452.999	931.43
LOCATION	L0172606	VOLUME	481012.880	3830443.299	931.39
LOCATION	L0172607	VOLUME	481012.840	3830433.600	931.36
LOCATION	L0172608	VOLUME	481012.800	3830423.900	931.33



LOCATION	L0172609	VOLUME	481014.152	3830414.201	931.30
LOCATION	L0172610	VOLUME	481014.259	3830404.502	931.20
LOCATION	L0172611	VOLUME	481014.366	3830394.802	931.11
LOCATION	L0172612	VOLUME	481014.473	3830385.103	931.02
LOCATION	L0172613	VOLUME	481014.580	3830375.403	930.93
LOCATION	L0172614	VOLUME	481014.686	3830365.704	930.83
LOCATION	L0172615	VOLUME	481014.793	3830356.004	930.74
LOCATION	L0172616	VOLUME	481014.900	3830346.305	930.65
LOCATION	L0172617	VOLUME	481015.007	3830336.606	930.55
LOCATION	L0172618	VOLUME	481015.114	3830326.906	930.45
LOCATION	L0172619	VOLUME	481015.220	3830317.207	930.35
LOCATION	L0172620	VOLUME	481015.327	3830307.507	930.23
LOCATION	L0172621	VOLUME	481015.434	3830297.808	930.12
LOCATION	L0172622	VOLUME	481015.541	3830288.109	930.00
LOCATION	L0172623	VOLUME	481015.648	3830278.409	929.89
LOCATION	L0172624	VOLUME	481015.754	3830268.710	929.77
LOCATION	L0172625	VOLUME	481015.861	3830259.010	929.66
LOCATION	L0172626	VOLUME	481015.968	3830249.311	929.56
LOCATION	L0172627	VOLUME	481016.075	3830239.612	929.45
LOCATION	L0172628	VOLUME	481016.182	3830229.912	929.35
LOCATION	L0172629	VOLUME	481016.288	3830220.213	929.22
LOCATION	L0172630	VOLUME	481016.395	3830210.513	929.09
LOCATION	L0172631	VOLUME	481016.502	3830200.814	928.96
LOCATION	L0172632	VOLUME	481016.609	3830191.114	928.87
LOCATION	L0172633	VOLUME	481016.716	3830181.415	928.79
LOCATION	L0172634	VOLUME	481016.822	3830171.716	928.71
LOCATION	L0172635	VOLUME	481016.929	3830162.016	928.71
LOCATION	L0172636	VOLUME	481017.036	3830152.317	928.75
LOCATION	L0172637	VOLUME	481017.143	3830142.617	928.79
LOCATION	L0172638	VOLUME	481017.250	3830132.918	928.76
LOCATION	L0172639	VOLUME	481017.357	3830123.219	928.68
LOCATION	L0172640	VOLUME	481017.463	3830113.519	928.59
LOCATION	L0172641	VOLUME	481017.570	3830103.820	928.49
LOCATION	L0172642	VOLUME	481017.677	3830094.120	928.38
LOCATION	L0172643	VOLUME	481017.784	3830084.421	928.27
LOCATION	L0172644	VOLUME	481017.891	3830074.722	928.17
LOCATION	L0172645	VOLUME	481017.997	3830065.022	928.10
LOCATION	L0172646	VOLUME	481018.104	3830055.323	928.02
LOCATION	L0172647	VOLUME	481018.211	3830045.623	927.95
LOCATION	L0172648	VOLUME	481018.318	3830035.924	927.85
LOCATION	L0172649	VOLUME	481018.425	3830026.224	927.74
LOCATION	L0172650	VOLUME	481018.531	3830016.525	927.64
LOCATION	L0172651	VOLUME	481018.638	3830006.826	927.56
LOCATION	L0172652	VOLUME	481018.745	3829997.126	927.50
LOCATION	L0172653	VOLUME	481018.852	3829987.427	927.43
LOCATION	L0172654	VOLUME	481018.959	3829977.727	927.34
LOCATION	L0172655	VOLUME	481019.065	3829968.028	927.24
LOCATION	L0172656	VOLUME	481019.172	3829958.329	927.15
LOCATION	L0172657	VOLUME	481019.279	3829948.629	927.08
LOCATION	L0172658	VOLUME	481019.386	3829938.930	927.06

LOCATION	L0172659	VOLUME	481019.493	3829929.230	927.04
LOCATION	L0172660	VOLUME	481019.599	3829919.531	927.01
LOCATION	L0172661	VOLUME	481019.706	3829909.832	926.97
LOCATION	L0172662	VOLUME	481019.813	3829900.132	926.93
LOCATION	L0172663	VOLUME	481019.920	3829890.433	926.89
LOCATION	L0172664	VOLUME	481020.027	3829880.733	926.85
LOCATION	L0172665	VOLUME	481020.134	3829871.034	926.82
LOCATION	L0172666	VOLUME	481020.240	3829861.334	926.78
LOCATION	L0172667	VOLUME	481020.347	3829851.635	926.78
LOCATION	L0172668	VOLUME	481020.454	3829841.936	926.77
LOCATION	L0172669	VOLUME	481020.561	3829832.236	926.77
LOCATION	L0172670	VOLUME	481020.668	3829822.537	926.74
LOCATION	L0172671	VOLUME	481020.774	3829812.837	926.69
LOCATION	L0172672	VOLUME	481020.881	3829803.138	926.64
LOCATION	L0172673	VOLUME	481020.988	3829793.439	926.54
LOCATION	L0172674	VOLUME	481021.095	3829783.739	926.41
LOCATION	L0172675	VOLUME	481021.202	3829774.040	926.27
LOCATION	L0172676	VOLUME	481021.308	3829764.340	926.14
LOCATION	L0172677	VOLUME	481021.415	3829754.641	926.03
LOCATION	L0172678	VOLUME	481021.522	3829744.942	925.92
LOCATION	L0172679	VOLUME	481021.629	3829735.242	925.82
LOCATION	L0172680	VOLUME	481021.736	3829725.543	925.72
LOCATION	L0172681	VOLUME	481021.842	3829715.843	925.63
LOCATION	L0172682	VOLUME	481021.949	3829706.144	925.53
LOCATION	L0172683	VOLUME	481022.056	3829696.444	925.48
LOCATION	L0172684	VOLUME	481022.163	3829686.745	925.43
LOCATION	L0172685	VOLUME	481022.270	3829677.046	925.37
LOCATION	L0172686	VOLUME	481022.376	3829667.346	925.33
LOCATION	L0172687	VOLUME	481022.483	3829657.647	925.28
LOCATION	L0172688	VOLUME	481022.590	3829647.947	925.24
LOCATION	L0172689	VOLUME	481022.697	3829638.248	925.17
LOCATION	L0172690	VOLUME	481022.804	3829628.549	925.10
LOCATION	L0172691	VOLUME	481022.910	3829618.849	925.03
LOCATION	L0172692	VOLUME	481023.017	3829609.150	925.05
LOCATION	L0172693	VOLUME	481023.124	3829599.450	925.17
LOCATION	L0172694	VOLUME	481023.231	3829589.751	925.29
LOCATION	L0172695	VOLUME	481023.338	3829580.052	925.39
LOCATION	L0172696	VOLUME	481023.445	3829570.352	925.42
LOCATION	L0172697	VOLUME	481023.551	3829560.653	925.46
LOCATION	L0172698	VOLUME	481023.658	3829550.953	925.47
LOCATION	L0172699	VOLUME	481023.765	3829541.254	925.37
LOCATION	L0172700	VOLUME	481023.872	3829531.554	925.27
LOCATION	L0172701	VOLUME	481023.979	3829521.855	925.17
LOCATION	L0172702	VOLUME	481024.085	3829512.156	925.15
LOCATION	L0172703	VOLUME	481024.192	3829502.456	925.13
LOCATION	L0172704	VOLUME	481024.299	3829492.757	925.11
LOCATION	L0172705	VOLUME	481024.406	3829483.057	924.99
LOCATION	L0172706	VOLUME	481024.513	3829473.358	924.83
LOCATION	L0172707	VOLUME	481024.619	3829463.659	924.68
LOCATION	L0172708	VOLUME	481024.726	3829453.959	924.58

LOCATION	L0172709	VOLUME	481024.833	3829444.260	924.52
LOCATION	L0172710	VOLUME	481024.940	3829434.560	924.45
LOCATION	L0172711	VOLUME	481025.047	3829424.861	924.41
LOCATION	L0172712	VOLUME	481025.153	3829415.162	924.41
LOCATION	L0172713	VOLUME	481025.260	3829405.462	924.41
LOCATION	L0172714	VOLUME	481025.367	3829395.763	924.39
LOCATION	L0172715	VOLUME	481025.474	3829386.063	924.34
LOCATION	L0172716	VOLUME	481025.581	3829376.364	924.28
LOCATION	L0172717	VOLUME	481025.687	3829366.664	924.24
LOCATION	L0172718	VOLUME	481025.794	3829356.965	924.35
LOCATION	L0172719	VOLUME	481025.901	3829347.266	924.45
LOCATION	L0172720	VOLUME	481026.008	3829337.566	924.55
LOCATION	L0172721	VOLUME	481026.115	3829327.867	924.43
LOCATION	L0172722	VOLUME	481026.222	3829318.167	924.28
LOCATION	L0172723	VOLUME	481026.328	3829308.468	924.14
LOCATION	L0172724	VOLUME	481026.435	3829298.769	924.13
LOCATION	L0172725	VOLUME	481026.542	3829289.069	924.17
LOCATION	L0172726	VOLUME	481026.649	3829279.370	924.21
LOCATION	L0172727	VOLUME	481026.756	3829269.670	924.20
LOCATION	L0172728	VOLUME	481026.862	3829259.971	924.15
LOCATION	L0172729	VOLUME	481026.969	3829250.272	924.10
LOCATION	L0172730	VOLUME	481027.053	3829240.572	924.09
LOCATION	L0172731	VOLUME	481027.017	3829230.872	924.14
LOCATION	L0172732	VOLUME	481026.981	3829221.172	924.19
LOCATION	L0172733	VOLUME	481026.945	3829211.472	924.26
LOCATION	L0172734	VOLUME	481026.909	3829201.772	924.43
LOCATION	L0172735	VOLUME	481026.873	3829192.072	924.60
LOCATION	L0172736	VOLUME	481026.837	3829182.372	924.76
LOCATION	L0172737	VOLUME	481026.801	3829172.673	924.94
LOCATION	L0172738	VOLUME	481026.765	3829162.973	925.11
LOCATION	L0172739	VOLUME	481026.729	3829153.273	925.28
LOCATION	L0172740	VOLUME	481026.693	3829143.573	925.44
LOCATION	L0172741	VOLUME	481026.657	3829133.873	925.59
LOCATION	L0172742	VOLUME	481026.620	3829124.173	925.74
LOCATION	L0172743	VOLUME	481026.584	3829114.473	925.87
LOCATION	L0172744	VOLUME	481026.548	3829104.773	925.98
LOCATION	L0172745	VOLUME	481026.512	3829095.073	926.09
LOCATION	L0172746	VOLUME	481026.476	3829085.373	926.24
LOCATION	L0172747	VOLUME	481026.440	3829075.673	926.43
LOCATION	L0172748	VOLUME	481026.404	3829065.973	926.62
LOCATION	L0172749	VOLUME	481026.368	3829056.273	926.80
LOCATION	L0172750	VOLUME	481026.332	3829046.573	926.99
LOCATION	L0172751	VOLUME	481026.296	3829036.873	927.17
LOCATION	L0172752	VOLUME	481026.260	3829027.174	927.35
LOCATION	L0172753	VOLUME	481026.224	3829017.474	927.56
LOCATION	L0172754	VOLUME	481026.188	3829007.774	927.77
LOCATION	L0172755	VOLUME	481026.152	3828998.074	927.97
LOCATION	L0172756	VOLUME	481026.115	3828988.374	928.11
LOCATION	L0172757	VOLUME	481026.079	3828978.674	928.24
LOCATION	L0172758	VOLUME	481026.043	3828968.974	928.38

LOCATION	L0172759	VOLUME	481026.007	3828959.274	928.60
LOCATION	L0172760	VOLUME	481025.971	3828949.574	928.83
LOCATION	L0172761	VOLUME	481025.935	3828939.874	929.07
LOCATION	L0172762	VOLUME	481025.899	3828930.174	929.22
LOCATION	L0172763	VOLUME	481025.863	3828920.474	929.34
LOCATION	L0172764	VOLUME	481025.827	3828910.774	929.45
LOCATION	L0172765	VOLUME	481025.791	3828901.074	929.50
LOCATION	L0172766	VOLUME	481025.755	3828891.374	929.48
LOCATION	L0172767	VOLUME	481025.719	3828881.675	929.47
LOCATION	L0172768	VOLUME	481025.683	3828871.975	929.44
LOCATION	L0172769	VOLUME	481025.647	3828862.275	929.38
LOCATION	L0172770	VOLUME	481025.610	3828852.575	929.32
LOCATION	L0172771	VOLUME	481025.574	3828842.875	929.26
LOCATION	L0172772	VOLUME	481025.538	3828833.175	929.18
LOCATION	L0172773	VOLUME	481025.502	3828823.475	929.09
LOCATION	L0172774	VOLUME	481027.021	3828815.314	929.03
LOCATION	L0172775	VOLUME	481036.721	3828815.247	929.06
LOCATION	L0172776	VOLUME	481046.421	3828815.181	929.35
LOCATION	L0172777	VOLUME	481056.121	3828815.115	929.65
LOCATION	L0172778	VOLUME	481065.821	3828815.048	929.96
LOCATION	L0172779	VOLUME	481075.520	3828814.982	930.32
LOCATION	L0172780	VOLUME	481085.220	3828814.915	930.68
LOCATION	L0172781	VOLUME	481094.920	3828814.849	931.01
LOCATION	L0172782	VOLUME	481104.620	3828814.783	931.33
LOCATION	L0172783	VOLUME	481114.319	3828814.716	931.65
LOCATION	L0172784	VOLUME	481124.019	3828814.650	931.92
LOCATION	L0172785	VOLUME	481133.719	3828814.583	932.18
LOCATION	L0172786	VOLUME	481143.419	3828814.517	932.43
LOCATION	L0172787	VOLUME	481153.119	3828814.451	932.66
LOCATION	L0172788	VOLUME	481162.818	3828814.384	932.89
LOCATION	L0172789	VOLUME	481172.518	3828814.318	933.08
LOCATION	L0172790	VOLUME	481182.218	3828814.251	933.26
LOCATION	L0172791	VOLUME	481191.918	3828814.185	933.43
LOCATION	L0172792	VOLUME	481201.617	3828814.119	933.56
LOCATION	L0172793	VOLUME	481211.317	3828814.052	933.69
LOCATION	L0172794	VOLUME	481221.017	3828813.986	933.79
LOCATION	L0172795	VOLUME	481230.717	3828813.919	933.87
LOCATION	L0172796	VOLUME	481240.416	3828813.853	933.94
LOCATION	L0172797	VOLUME	481250.116	3828813.787	933.97
LOCATION	L0172798	VOLUME	481259.816	3828813.720	933.98
LOCATION	L0172799	VOLUME	481269.516	3828813.654	933.98
LOCATION	L0172800	VOLUME	481279.216	3828813.587	933.95
LOCATION	L0172801	VOLUME	481288.915	3828813.521	933.91
LOCATION	L0172802	VOLUME	481298.615	3828813.455	933.83
LOCATION	L0172803	VOLUME	481308.315	3828813.388	933.73
LOCATION	L0172804	VOLUME	481318.015	3828813.322	933.63
LOCATION	L0172805	VOLUME	481327.714	3828813.255	933.51
LOCATION	L0172806	VOLUME	481337.414	3828813.189	933.39
LOCATION	L0172807	VOLUME	481347.114	3828813.123	933.25
LOCATION	L0172808	VOLUME	481356.814	3828813.056	933.09

LOCATION	L0172809	VOLUME	481366.514	3828812.990	932.93
LOCATION	L0172810	VOLUME	481376.213	3828812.923	932.75
LOCATION	L0172811	VOLUME	481385.913	3828812.857	932.56
LOCATION	L0172812	VOLUME	481395.613	3828812.791	932.38
LOCATION	L0172813	VOLUME	481405.313	3828812.724	932.22
LOCATION	L0172814	VOLUME	481415.012	3828812.658	932.07
LOCATION	L0172815	VOLUME	481424.712	3828812.591	931.91
LOCATION	L0172816	VOLUME	481434.412	3828812.525	931.74
LOCATION	L0172817	VOLUME	481444.112	3828812.459	931.57
LOCATION	L0172818	VOLUME	481453.811	3828812.392	931.40
LOCATION	L0172819	VOLUME	481463.511	3828812.326	931.23
LOCATION	L0172820	VOLUME	481473.211	3828812.259	931.06
LOCATION	L0172821	VOLUME	481482.911	3828812.193	930.90
LOCATION	L0172822	VOLUME	481492.611	3828812.127	930.74
LOCATION	L0172823	VOLUME	481502.310	3828812.060	930.57
LOCATION	L0172824	VOLUME	481512.010	3828811.994	930.39
LOCATION	L0172825	VOLUME	481521.710	3828811.927	930.22
LOCATION	L0172826	VOLUME	481531.410	3828811.861	930.04
LOCATION	L0172827	VOLUME	481541.109	3828811.795	929.86
LOCATION	L0172828	VOLUME	481550.809	3828811.728	929.62
LOCATION	L0172829	VOLUME	481560.509	3828811.662	929.31
LOCATION	L0172830	VOLUME	481570.209	3828811.595	929.00
LOCATION	L0172831	VOLUME	481579.909	3828811.529	928.92
LOCATION	L0172832	VOLUME	481589.608	3828811.463	928.90
LOCATION	L0172833	VOLUME	481599.308	3828811.396	928.87
LOCATION	L0172834	VOLUME	481609.008	3828811.330	928.75
LOCATION	L0172835	VOLUME	481618.708	3828811.263	928.64
LOCATION	L0172836	VOLUME	481628.407	3828811.197	928.55
LOCATION	L0172837	VOLUME	481638.107	3828811.130	928.48
LOCATION	L0172838	VOLUME	481647.807	3828811.064	928.42
LOCATION	L0172839	VOLUME	481657.507	3828810.998	928.43
LOCATION	L0172840	VOLUME	481667.206	3828810.931	928.44
LOCATION	L0172841	VOLUME	481676.906	3828810.865	928.47
LOCATION	L0172842	VOLUME	481686.606	3828810.798	928.54
LOCATION	L0172843	VOLUME	481696.306	3828810.732	928.62
LOCATION	L0172844	VOLUME	481706.006	3828810.666	928.72
LOCATION	L0172845	VOLUME	481715.705	3828810.599	928.85
LOCATION	L0172846	VOLUME	481725.405	3828810.533	928.97
LOCATION	L0172847	VOLUME	481735.105	3828810.466	929.11
LOCATION	L0172848	VOLUME	481744.805	3828810.400	929.24
LOCATION	L0172849	VOLUME	481754.504	3828810.334	929.38
LOCATION	L0172850	VOLUME	481764.204	3828810.267	929.53
LOCATION	L0172851	VOLUME	481773.904	3828810.201	929.68
LOCATION	L0172852	VOLUME	481783.604	3828810.134	929.82
LOCATION	L0172853	VOLUME	481793.304	3828810.068	929.97
LOCATION	L0172854	VOLUME	481803.003	3828810.002	930.11
LOCATION	L0172855	VOLUME	481812.703	3828809.935	930.27
LOCATION	L0172856	VOLUME	481822.403	3828809.869	930.43
LOCATION	L0172857	VOLUME	481832.103	3828809.802	930.58
LOCATION	L0172858	VOLUME	481841.802	3828809.736	930.73

LOCATION	L0172859	VOLUME	481851.502	3828809.670	930.88
LOCATION	L0172860	VOLUME	481861.202	3828809.603	931.06
LOCATION	L0172861	VOLUME	481870.902	3828809.537	931.24
LOCATION	L0172862	VOLUME	481880.601	3828809.470	931.42
LOCATION	L0172863	VOLUME	481890.301	3828809.404	931.59
LOCATION	L0172864	VOLUME	481900.001	3828809.338	931.75
LOCATION	L0172865	VOLUME	481909.701	3828809.271	931.93
LOCATION	L0172866	VOLUME	481919.401	3828809.205	932.12
LOCATION	L0172867	VOLUME	481929.100	3828809.138	932.30
LOCATION	L0172868	VOLUME	481938.800	3828809.072	932.48
LOCATION	L0172869	VOLUME	481948.500	3828809.006	932.66
LOCATION	L0172870	VOLUME	481958.200	3828808.939	932.83
LOCATION	L0172871	VOLUME	481967.899	3828808.873	933.02
LOCATION	L0172872	VOLUME	481977.599	3828808.806	933.20
LOCATION	L0172873	VOLUME	481987.299	3828808.740	933.29
LOCATION	L0172874	VOLUME	481996.999	3828808.674	933.37
LOCATION	L0172875	VOLUME	482006.699	3828808.607	933.45
LOCATION	L0172876	VOLUME	482016.398	3828808.541	933.64
LOCATION	L0172877	VOLUME	482026.098	3828808.474	933.82
LOCATION	L0172878	VOLUME	482035.798	3828808.408	933.97
LOCATION	L0172879	VOLUME	482045.498	3828808.342	934.09
LOCATION	L0172880	VOLUME	482055.197	3828808.275	934.20
LOCATION	L0172881	VOLUME	482064.897	3828808.209	934.30
LOCATION	L0172882	VOLUME	482074.597	3828808.142	934.40
LOCATION	L0172883	VOLUME	482084.297	3828808.076	934.49
LOCATION	L0172884	VOLUME	482093.996	3828808.010	934.57
LOCATION	L0172885	VOLUME	482103.696	3828807.943	934.64
LOCATION	L0172886	VOLUME	482113.396	3828807.877	934.74
LOCATION	L0172887	VOLUME	482123.096	3828807.810	934.83
LOCATION	L0172888	VOLUME	482132.796	3828807.744	934.93
LOCATION	L0172889	VOLUME	482142.495	3828807.678	934.99
LOCATION	L0172890	VOLUME	482152.195	3828807.611	935.05
LOCATION	L0172891	VOLUME	482161.895	3828807.545	935.11
LOCATION	L0172892	VOLUME	482171.595	3828807.478	935.19
LOCATION	L0172893	VOLUME	482181.294	3828807.412	935.26
LOCATION	L0172894	VOLUME	482190.994	3828807.346	935.35
LOCATION	L0172895	VOLUME	482200.694	3828807.279	935.45
LOCATION	L0172896	VOLUME	482210.394	3828807.213	935.55
LOCATION	L0172897	VOLUME	482220.094	3828807.146	935.63
LOCATION	L0172898	VOLUME	482229.793	3828807.080	935.72
LOCATION	L0172899	VOLUME	482239.493	3828807.014	935.80
LOCATION	L0172900	VOLUME	482249.193	3828806.947	935.89
LOCATION	L0172901	VOLUME	482258.893	3828806.881	935.98
LOCATION	L0172902	VOLUME	482268.592	3828806.814	936.13
LOCATION	L0172903	VOLUME	482278.292	3828806.748	936.28
LOCATION	L0172904	VOLUME	482287.992	3828806.681	936.43
LOCATION	L0172905	VOLUME	482297.692	3828806.615	936.58
LOCATION	L0172906	VOLUME	482307.391	3828806.549	936.74
LOCATION	L0172907	VOLUME	482317.091	3828806.482	936.89
LOCATION	L0172908	VOLUME	482326.791	3828806.416	937.04

LOCATION	L0172909	VOLUME	482336.491	3828806.349	937.19
LOCATION	L0172910	VOLUME	482346.191	3828806.283	937.34
LOCATION	L0172911	VOLUME	482355.890	3828806.217	937.49
LOCATION	L0172912	VOLUME	482365.590	3828806.150	937.67
LOCATION	L0172913	VOLUME	482375.290	3828806.084	937.89
LOCATION	L0172914	VOLUME	482384.990	3828806.017	938.12
LOCATION	L0172915	VOLUME	482394.689	3828805.951	938.26
LOCATION	L0172916	VOLUME	482404.389	3828805.885	938.36
LOCATION	L0172917	VOLUME	482414.089	3828805.818	938.47
LOCATION	L0172918	VOLUME	482423.789	3828805.752	938.53
LOCATION	L0172919	VOLUME	482433.489	3828805.685	938.59
LOCATION	L0172920	VOLUME	482443.188	3828805.619	938.68
LOCATION	L0172921	VOLUME	482452.888	3828805.553	938.82
LOCATION	L0172922	VOLUME	482462.588	3828805.486	938.96
LOCATION	L0172923	VOLUME	482472.288	3828805.420	939.03
LOCATION	L0172924	VOLUME	482481.987	3828805.353	939.08
LOCATION	L0172925	VOLUME	482491.687	3828805.287	939.15
LOCATION	L0172926	VOLUME	482501.387	3828805.221	939.24
LOCATION	L0172927	VOLUME	482511.087	3828805.154	939.34
LOCATION	L0172928	VOLUME	482520.786	3828805.088	939.40
LOCATION	L0172929	VOLUME	482530.486	3828805.021	939.45
LOCATION	L0172930	VOLUME	482540.186	3828804.955	939.50
LOCATION	L0172931	VOLUME	482549.886	3828804.889	939.58
LOCATION	L0172932	VOLUME	482559.586	3828804.822	939.66
LOCATION	L0172933	VOLUME	482569.285	3828804.756	939.75
LOCATION	L0172934	VOLUME	482578.985	3828804.689	939.85
LOCATION	L0172935	VOLUME	482588.685	3828804.623	939.95
LOCATION	L0172936	VOLUME	482598.385	3828804.557	940.07
LOCATION	L0172937	VOLUME	482608.084	3828804.490	940.19
LOCATION	L0172938	VOLUME	482617.784	3828804.424	940.30
LOCATION	L0172939	VOLUME	482627.484	3828804.357	940.37
LOCATION	L0172940	VOLUME	482637.184	3828804.291	940.45
LOCATION	L0172941	VOLUME	482646.884	3828804.225	940.54
LOCATION	L0172942	VOLUME	482649.629	3828811.156	940.58
LOCATION	L0172943	VOLUME	482649.623	3828820.856	940.70
LOCATION	L0172944	VOLUME	482649.617	3828830.556	940.81
LOCATION	L0172945	VOLUME	482649.612	3828840.256	940.92
LOCATION	L0172946	VOLUME	482649.606	3828849.956	940.92
LOCATION	L0172947	VOLUME	482649.601	3828859.656	940.92
LOCATION	L0172948	VOLUME	482649.595	3828869.356	940.91
LOCATION	L0172949	VOLUME	482649.589	3828879.056	941.03
LOCATION	L0172950	VOLUME	482649.584	3828888.756	941.18
LOCATION	L0172951	VOLUME	482649.578	3828898.456	941.34
LOCATION	L0172952	VOLUME	482649.572	3828908.156	941.44
LOCATION	L0172953	VOLUME	482649.567	3828917.856	941.48
LOCATION	L0172954	VOLUME	482649.561	3828927.556	941.53
LOCATION	L0172955	VOLUME	482649.555	3828937.256	941.58
LOCATION	L0172956	VOLUME	482649.550	3828946.956	941.64
LOCATION	L0172957	VOLUME	482649.544	3828956.656	941.69
LOCATION	L0172958	VOLUME	482649.538	3828966.356	941.73

LOCATION	L0172959	VOLUME	482649.533	3828976.056	941.72
LOCATION	L0172960	VOLUME	482649.527	3828985.756	941.71
LOCATION	L0172961	VOLUME	482649.521	3828995.456	941.70
LOCATION	L0172962	VOLUME	482649.516	3829005.156	941.77
LOCATION	L0172963	VOLUME	482649.510	3829014.856	941.84
LOCATION	L0172964	VOLUME	482649.505	3829024.556	941.91
LOCATION	L0172965	VOLUME	482649.499	3829034.256	942.05
LOCATION	L0172966	VOLUME	482649.493	3829043.956	942.20
LOCATION	L0172967	VOLUME	482649.488	3829053.656	942.35
LOCATION	L0172968	VOLUME	482649.482	3829063.356	942.46
LOCATION	L0172969	VOLUME	482649.476	3829073.056	942.55
LOCATION	L0172970	VOLUME	482649.471	3829082.756	942.64
LOCATION	L0172971	VOLUME	482649.465	3829092.456	942.71
LOCATION	L0172972	VOLUME	482649.459	3829102.156	942.78
LOCATION	L0172973	VOLUME	482649.454	3829111.856	942.84
LOCATION	L0172974	VOLUME	482649.448	3829121.556	942.92
LOCATION	L0172975	VOLUME	482649.442	3829131.256	943.03
LOCATION	L0172976	VOLUME	482649.437	3829140.956	943.14
LOCATION	L0172977	VOLUME	482649.431	3829150.656	943.23
LOCATION	L0172978	VOLUME	482649.425	3829160.356	943.20
LOCATION	L0172979	VOLUME	482649.420	3829170.056	943.18
LOCATION	L0172980	VOLUME	482649.414	3829179.756	943.15
LOCATION	L0172981	VOLUME	482649.409	3829189.456	943.25
LOCATION	L0172982	VOLUME	482649.403	3829199.156	943.35
LOCATION	L0172983	VOLUME	482649.397	3829208.856	943.45
LOCATION	L0172984	VOLUME	482649.392	3829218.556	943.56
LOCATION	L0172985	VOLUME	482649.386	3829228.256	943.67
LOCATION	L0172986	VOLUME	482649.380	3829237.956	943.78
LOCATION	L0172987	VOLUME	482649.375	3829247.656	943.77
LOCATION	L0172988	VOLUME	482649.369	3829257.356	943.70
LOCATION	L0172989	VOLUME	482649.363	3829267.056	943.62
LOCATION	L0172990	VOLUME	482649.358	3829276.756	943.67
LOCATION	L0172991	VOLUME	482649.352	3829286.456	943.84
LOCATION	L0172992	VOLUME	482649.346	3829296.156	944.02
LOCATION	L0172993	VOLUME	482649.341	3829305.856	944.13
LOCATION	L0172994	VOLUME	482649.335	3829315.556	944.10
LOCATION	L0172995	VOLUME	482649.329	3829325.256	944.07
LOCATION	L0172996	VOLUME	482649.324	3829334.956	944.05
LOCATION	L0172997	VOLUME	482649.318	3829344.656	944.08
LOCATION	L0172998	VOLUME	482649.313	3829354.356	944.10
LOCATION	L0172999	VOLUME	482649.307	3829364.056	944.13
LOCATION	L0173000	VOLUME	482649.301	3829373.756	944.09
LOCATION	L0173001	VOLUME	482649.296	3829383.456	944.04
LOCATION	L0173002	VOLUME	482649.290	3829393.156	943.99
LOCATION	L0173003	VOLUME	482649.284	3829402.856	944.06
LOCATION	L0173004	VOLUME	482649.279	3829412.556	944.17
LOCATION	L0173005	VOLUME	482649.273	3829422.256	944.28
LOCATION	L0173006	VOLUME	482649.267	3829431.956	944.30
LOCATION	L0173007	VOLUME	482649.262	3829441.656	944.25
LOCATION	L0173008	VOLUME	482649.256	3829451.356	944.20



LOCATION	L0173009	VOLUME	482649.250	3829461.056	944.19
LOCATION	L0173010	VOLUME	482649.245	3829470.756	944.22
LOCATION	L0173011	VOLUME	482649.239	3829480.456	944.25
LOCATION	L0173012	VOLUME	482649.233	3829490.156	944.20
LOCATION	L0173013	VOLUME	482649.228	3829499.856	943.93
LOCATION	L0173014	VOLUME	482649.222	3829509.556	943.66
LOCATION	L0173015	VOLUME	482645.936	3829516.065	943.45
LOCATION	L0173016	VOLUME	482636.240	3829516.337	943.45
LOCATION	L0173017	VOLUME	482626.544	3829516.609	943.47
LOCATION	L0173018	VOLUME	482616.848	3829516.880	943.50
LOCATION	L0173019	VOLUME	482607.152	3829517.152	943.54
LOCATION	L0173020	VOLUME	482597.456	3829517.424	943.59
LOCATION	L0173021	VOLUME	482587.759	3829517.696	943.59
LOCATION	L0173022	VOLUME	482578.063	3829517.967	943.54
LOCATION	L0173023	VOLUME	482568.367	3829518.239	943.49
LOCATION	L0173024	VOLUME	482567.990	3829527.640	943.07
LOCATION	L0173025	VOLUME	482567.918	3829537.340	942.61
LOCATION	L0173026	VOLUME	482567.846	3829547.040	942.15
LOCATION	L0173027	VOLUME	482567.774	3829556.739	942.17
LOCATION	L0173028	VOLUME	482567.702	3829566.439	942.35
LOCATION	L0173029	VOLUME	482567.630	3829576.139	942.54
LOCATION	L0173030	VOLUME	482567.558	3829585.838	942.65
LOCATION	L0173031	VOLUME	482567.486	3829595.538	942.69
LOCATION	L0173032	VOLUME	482567.414	3829605.238	942.74
LOCATION	L0173033	VOLUME	482558.240	3829605.789	942.62
LOCATION	L0173034	VOLUME	482548.540	3829605.811	942.48
LOCATION	L0173035	VOLUME	482538.840	3829605.832	942.35
LOCATION	L0173036	VOLUME	482529.140	3829605.854	942.23
LOCATION	L0173037	VOLUME	482519.440	3829605.876	942.10
LOCATION	L0173038	VOLUME	482509.740	3829605.898	941.95
LOCATION	L0173039	VOLUME	482500.040	3829605.920	941.80
LOCATION	L0173040	VOLUME	482490.340	3829605.941	941.64
LOCATION	L0173041	VOLUME	482480.640	3829605.963	941.52
LOCATION	L0173042	VOLUME	482470.940	3829605.985	941.40
LOCATION	L0173043	VOLUME	482461.240	3829606.007	941.30
LOCATION	L0173044	VOLUME	482451.541	3829606.028	941.22
LOCATION	L0173045	VOLUME	482441.841	3829606.050	941.14
LOCATION	L0173046	VOLUME	482432.141	3829606.072	940.96
LOCATION	L0173047	VOLUME	482422.441	3829606.094	940.77
LOCATION	L0173048	VOLUME	482412.741	3829606.116	940.61
LOCATION	L0173049	VOLUME	482403.041	3829606.137	940.67
LOCATION	L0173050	VOLUME	482393.341	3829606.159	940.72
LOCATION	L0173051	VOLUME	482383.641	3829606.181	940.66
LOCATION	L0173052	VOLUME	482373.941	3829606.203	940.51
LOCATION	L0173053	VOLUME	482364.241	3829606.224	940.35
LOCATION	L0173054	VOLUME	482354.541	3829606.246	940.23
LOCATION	L0173055	VOLUME	482344.841	3829606.268	940.11
LOCATION	L0173056	VOLUME	482335.141	3829606.290	939.99
LOCATION	L0173057	VOLUME	482325.441	3829606.312	939.88
LOCATION	L0173058	VOLUME	482315.741	3829606.333	939.78

LOCATION	L0173059	VOLUME	482306.041	3829606.355	939.66
LOCATION	L0173060	VOLUME	482296.341	3829606.377	939.53
LOCATION	L0173061	VOLUME	482286.641	3829606.399	939.40
LOCATION	L0173062	VOLUME	482276.941	3829606.420	939.24
LOCATION	L0173063	VOLUME	482267.241	3829606.442	939.08
LOCATION	L0173064	VOLUME	482257.541	3829606.464	938.93
LOCATION	L0173065	VOLUME	482247.841	3829606.486	938.81
LOCATION	L0173066	VOLUME	482238.141	3829606.508	938.69
LOCATION	L0173067	VOLUME	482228.441	3829606.529	938.57
LOCATION	L0173068	VOLUME	482218.741	3829606.551	938.43
LOCATION	L0173069	VOLUME	482209.041	3829606.573	938.31
LOCATION	L0173070	VOLUME	482199.341	3829606.595	938.23
LOCATION	L0173071	VOLUME	482189.641	3829606.616	938.16
LOCATION	L0173072	VOLUME	482179.941	3829606.638	938.04
LOCATION	L0173073	VOLUME	482170.241	3829606.660	937.90
LOCATION	L0173074	VOLUME	482160.541	3829606.682	937.75
LOCATION	L0173075	VOLUME	482150.841	3829606.703	937.74
LOCATION	L0173076	VOLUME	482141.141	3829606.725	937.75
LOCATION	L0173077	VOLUME	482131.441	3829606.747	937.71
LOCATION	L0173078	VOLUME	482121.741	3829606.769	937.59
LOCATION	L0173079	VOLUME	482112.041	3829606.791	937.46
LOCATION	L0173080	VOLUME	482102.341	3829606.812	937.31
LOCATION	L0173081	VOLUME	482092.641	3829606.834	937.15
LOCATION	L0173082	VOLUME	482082.941	3829606.856	936.99
LOCATION	L0173083	VOLUME	482073.241	3829606.878	936.85
LOCATION	L0173084	VOLUME	482063.541	3829606.899	936.70
LOCATION	L0173085	VOLUME	482053.842	3829606.921	936.60
LOCATION	L0173086	VOLUME	482044.142	3829606.943	936.54
LOCATION	L0173087	VOLUME	482034.442	3829606.965	936.49
LOCATION	L0173088	VOLUME	482024.742	3829606.987	936.35
LOCATION	L0173089	VOLUME	482015.042	3829607.008	936.19
LOCATION	L0173090	VOLUME	482005.342	3829607.030	936.02
LOCATION	L0173091	VOLUME	481995.642	3829607.052	935.83
LOCATION	L0173092	VOLUME	481985.942	3829607.074	935.65
LOCATION	L0173093	VOLUME	481976.242	3829607.095	935.53
LOCATION	L0173094	VOLUME	481966.542	3829607.117	935.46
LOCATION	L0173095	VOLUME	481956.842	3829607.139	935.38
LOCATION	L0173096	VOLUME	481947.142	3829607.161	935.24
LOCATION	L0173097	VOLUME	481937.442	3829607.183	935.09
LOCATION	L0173098	VOLUME	481927.742	3829607.204	934.97
LOCATION	L0173099	VOLUME	481918.042	3829607.226	934.89
LOCATION	L0173100	VOLUME	481908.342	3829607.248	934.82
LOCATION	L0173101	VOLUME	481898.642	3829607.270	934.71
LOCATION	L0173102	VOLUME	481888.942	3829607.291	934.57
LOCATION	L0173103	VOLUME	481879.242	3829607.313	934.44
LOCATION	L0173104	VOLUME	481869.542	3829607.335	934.39
LOCATION	L0173105	VOLUME	481859.842	3829607.357	934.34
LOCATION	L0173106	VOLUME	481850.142	3829607.379	934.25
LOCATION	L0173107	VOLUME	481840.442	3829607.400	934.12
LOCATION	L0173108	VOLUME	481830.742	3829607.422	933.98

LOCATION	L0173109	VOLUME	481821.042	3829607.444	933.86
LOCATION	L0173110	VOLUME	481811.342	3829607.466	933.75
LOCATION	L0173111	VOLUME	481801.642	3829607.487	933.63
LOCATION	L0173112	VOLUME	481791.942	3829607.509	933.50
LOCATION	L0173113	VOLUME	481782.242	3829607.531	933.36
LOCATION	L0173114	VOLUME	481772.542	3829607.553	933.28
LOCATION	L0173115	VOLUME	481762.842	3829607.575	933.23
LOCATION	L0173116	VOLUME	481753.142	3829607.596	933.19
LOCATION	L0173117	VOLUME	481743.442	3829607.618	933.27
LOCATION	L0173118	VOLUME	481733.742	3829607.640	933.36
LOCATION	L0173119	VOLUME	481724.042	3829607.662	933.35
LOCATION	L0173120	VOLUME	481714.342	3829607.683	933.07
LOCATION	L0173121	VOLUME	481704.642	3829607.705	932.80
LOCATION	L0173122	VOLUME	481694.942	3829607.727	932.63
LOCATION	L0173123	VOLUME	481685.242	3829607.749	932.51
LOCATION	L0173124	VOLUME	481675.542	3829607.771	932.39
LOCATION	L0173125	VOLUME	481665.842	3829607.792	932.30
LOCATION	L0173126	VOLUME	481656.143	3829607.814	932.21
LOCATION	L0173127	VOLUME	481646.443	3829607.836	932.15
LOCATION	L0173128	VOLUME	481636.743	3829607.858	932.12
LOCATION	L0173129	VOLUME	481627.043	3829607.879	932.09
LOCATION	L0173130	VOLUME	481617.343	3829607.901	932.01
LOCATION	L0173131	VOLUME	481607.643	3829607.923	931.92
LOCATION	L0173132	VOLUME	481597.943	3829607.945	931.82
LOCATION	L0173133	VOLUME	481588.243	3829607.967	931.67
LOCATION	L0173134	VOLUME	481578.543	3829607.988	931.52
LOCATION	L0173135	VOLUME	481568.843	3829608.010	931.33
LOCATION	L0173136	VOLUME	481559.143	3829608.032	931.11
LOCATION	L0173137	VOLUME	481549.443	3829608.054	930.89
LOCATION	L0173138	VOLUME	481539.743	3829608.075	930.83
LOCATION	L0173139	VOLUME	481530.043	3829608.097	930.78
LOCATION	L0173140	VOLUME	481520.343	3829608.119	930.74
LOCATION	L0173141	VOLUME	481510.643	3829608.141	930.69
LOCATION	L0173142	VOLUME	481500.943	3829608.163	930.63
LOCATION	L0173143	VOLUME	481491.243	3829608.184	930.58
LOCATION	L0173144	VOLUME	481481.543	3829608.206	930.53
LOCATION	L0173145	VOLUME	481471.843	3829608.228	930.48
LOCATION	L0173146	VOLUME	481462.143	3829608.250	930.40
LOCATION	L0173147	VOLUME	481452.443	3829608.271	930.32
LOCATION	L0173148	VOLUME	481442.743	3829608.293	930.21
LOCATION	L0173149	VOLUME	481433.043	3829608.315	930.07
LOCATION	L0173150	VOLUME	481423.343	3829608.337	929.93
LOCATION	L0173151	VOLUME	481413.643	3829608.358	929.80
LOCATION	L0173152	VOLUME	481403.943	3829608.380	929.68
LOCATION	L0173153	VOLUME	481394.243	3829608.402	929.55
LOCATION	L0173154	VOLUME	481384.543	3829608.424	929.39
LOCATION	L0173155	VOLUME	481374.843	3829608.446	929.23
LOCATION	L0173156	VOLUME	481365.143	3829608.467	929.08
LOCATION	L0173157	VOLUME	481355.443	3829608.489	928.95
LOCATION	L0173158	VOLUME	481345.743	3829608.511	928.81

LOCATION L0173159	VOLUME	481336.043	3829608.533	928.76
LOCATION L0173160	VOLUME	481326.343	3829608.554	928.71
LOCATION L0173161	VOLUME	481316.643	3829608.576	928.66
LOCATION L0173162	VOLUME	481306.943	3829608.598	928.61
LOCATION L0173163	VOLUME	481297.243	3829608.620	928.55
LOCATION L0173164	VOLUME	481287.543	3829608.642	928.47
LOCATION L0173165	VOLUME	481277.843	3829608.663	928.39
LOCATION L0173166	VOLUME	481268.143	3829608.685	928.31
LOCATION L0173167	VOLUME	481258.444	3829608.707	928.26
LOCATION L0173168	VOLUME	481248.744	3829608.729	928.21
LOCATION L0173169	VOLUME	481239.044	3829608.750	928.14
LOCATION L0173170	VOLUME	481229.344	3829608.772	928.03
LOCATION L0173171	VOLUME	481219.644	3829608.794	927.93
LOCATION L0173172	VOLUME	481209.944	3829608.816	927.79
LOCATION L0173173	VOLUME	481200.244	3829608.838	927.64
LOCATION L0173174	VOLUME	481190.544	3829608.859	927.50
LOCATION L0173175	VOLUME	481180.844	3829608.881	927.42
LOCATION L0173176	VOLUME	481171.144	3829608.903	927.34
LOCATION L0173177	VOLUME	481161.444	3829608.925	927.27
LOCATION L0173178	VOLUME	481151.744	3829608.946	927.21
LOCATION L0173179	VOLUME	481142.044	3829608.968	927.15
LOCATION L0173180	VOLUME	481132.344	3829608.990	927.02
LOCATION L0173181	VOLUME	481122.644	3829609.012	926.87
LOCATION L0173182	VOLUME	481112.944	3829609.034	926.73
LOCATION L0173183	VOLUME	481103.244	3829609.055	926.57
LOCATION L0173184	VOLUME	481093.544	3829609.077	926.41
LOCATION L0173185	VOLUME	481083.844	3829609.099	926.26
LOCATION L0173186	VOLUME	481074.144	3829609.121	926.12
LOCATION L0173187	VOLUME	481064.444	3829609.142	925.98
LOCATION L0173188	VOLUME	481054.744	3829609.164	925.79
LOCATION L0173189	VOLUME	481045.044	3829609.186	925.59
LOCATION L0173190	VOLUME	481035.344	3829609.208	925.38

\*\* End of LINE VOLUME Source ID = TRUCK2

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK6

\*\* DESCRSRC QP Trucks - Dale Evans North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 13

\*\* 480019.829, 3833611.899, 967.57, 3.40, 4.51

\*\* 480718.679, 3833199.657, 957.23, 3.40, 4.51

\*\* 480856.093, 3833089.725, 957.27, 3.40, 4.51

\*\* 480969.950, 3832905.197, 956.03, 3.40, 4.51

\*\* 481005.285, 3832787.414, 955.03, 3.40, 4.51

\*\* 481013.138, 3832418.358, 951.28, 3.40, 4.51

\*\* 481009.212, 3831884.406, 945.25, 3.40, 4.51  
 \*\* 481017.064, 3831468.237, 941.45, 3.40, 4.51  
 \*\* 481013.138, 3830506.337, 931.50, 3.40, 4.51  
 \*\* 481026.397, 3829609.926, 925.20, 3.40, 4.51  
 \*\* 483067.062, 3829603.103, 951.06, 3.40, 4.51  
 \*\* 483063.830, 3830398.753, 958.44, 3.40, 4.51  
 \*\* 483354.818, 3830396.305, 964.26, 3.40, 4.51

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LOCATION L0162440	VOLUME	480024.006	3833609.435	967.34
LOCATION L0162441	VOLUME	480032.361	3833604.507	967.86
LOCATION L0162442	VOLUME	480040.716	3833599.578	969.69
LOCATION L0162443	VOLUME	480049.070	3833594.650	972.24
LOCATION L0162444	VOLUME	480057.425	3833589.722	974.60
LOCATION L0162445	VOLUME	480065.780	3833584.793	974.05
LOCATION L0162446	VOLUME	480074.134	3833579.865	973.76
LOCATION L0162447	VOLUME	480082.489	3833574.937	973.58
LOCATION L0162448	VOLUME	480090.844	3833570.008	973.29
LOCATION L0162449	VOLUME	480099.199	3833565.080	973.25
LOCATION L0162450	VOLUME	480107.553	3833560.152	973.36
LOCATION L0162451	VOLUME	480115.908	3833555.223	972.87
LOCATION L0162452	VOLUME	480124.263	3833550.295	972.01
LOCATION L0162453	VOLUME	480132.618	3833545.367	970.83
LOCATION L0162454	VOLUME	480140.972	3833540.438	969.79
LOCATION L0162455	VOLUME	480149.327	3833535.510	969.42
LOCATION L0162456	VOLUME	480157.682	3833530.582	969.65
LOCATION L0162457	VOLUME	480166.036	3833525.653	969.36
LOCATION L0162458	VOLUME	480174.391	3833520.725	968.29
LOCATION L0162459	VOLUME	480182.746	3833515.797	967.16
LOCATION L0162460	VOLUME	480191.101	3833510.868	966.01
LOCATION L0162461	VOLUME	480199.455	3833505.940	965.99
LOCATION L0162462	VOLUME	480207.810	3833501.012	966.94
LOCATION L0162463	VOLUME	480216.165	3833496.083	966.70
LOCATION L0162464	VOLUME	480224.519	3833491.155	965.42
LOCATION L0162465	VOLUME	480232.874	3833486.227	964.37
LOCATION L0162466	VOLUME	480241.229	3833481.298	963.32
LOCATION L0162467	VOLUME	480249.584	3833476.370	962.82
LOCATION L0162468	VOLUME	480257.938	3833471.441	962.88
LOCATION L0162469	VOLUME	480266.293	3833466.513	962.67
LOCATION L0162470	VOLUME	480274.648	3833461.585	961.96
LOCATION L0162471	VOLUME	480283.003	3833456.656	961.21
LOCATION L0162472	VOLUME	480291.357	3833451.728	960.54
LOCATION L0162473	VOLUME	480299.712	3833446.800	960.02
LOCATION L0162474	VOLUME	480308.067	3833441.871	959.66
LOCATION L0162475	VOLUME	480316.421	3833436.943	959.45
LOCATION L0162476	VOLUME	480324.776	3833432.015	959.23
LOCATION L0162477	VOLUME	480333.131	3833427.086	959.03
LOCATION L0162478	VOLUME	480341.486	3833422.158	958.93
LOCATION L0162479	VOLUME	480349.840	3833417.230	958.80
LOCATION L0162480	VOLUME	480358.195	3833412.301	958.63
LOCATION L0162481	VOLUME	480366.550	3833407.373	958.27

LOCATION	L0162482	VOLUME	480374.904	3833402.445	957.92
LOCATION	L0162483	VOLUME	480383.259	3833397.516	957.77
LOCATION	L0162484	VOLUME	480391.614	3833392.588	958.08
LOCATION	L0162485	VOLUME	480399.969	3833387.660	958.38
LOCATION	L0162486	VOLUME	480408.323	3833382.731	958.53
LOCATION	L0162487	VOLUME	480416.678	3833377.803	958.15
LOCATION	L0162488	VOLUME	480425.033	3833372.875	957.52
LOCATION	L0162489	VOLUME	480433.388	3833367.946	957.15
LOCATION	L0162490	VOLUME	480441.742	3833363.018	957.28
LOCATION	L0162491	VOLUME	480450.097	3833358.089	957.49
LOCATION	L0162492	VOLUME	480458.452	3833353.161	957.60
LOCATION	L0162493	VOLUME	480466.806	3833348.233	957.36
LOCATION	L0162494	VOLUME	480475.161	3833343.304	956.87
LOCATION	L0162495	VOLUME	480483.516	3833338.376	956.43
LOCATION	L0162496	VOLUME	480491.871	3833333.448	956.41
LOCATION	L0162497	VOLUME	480500.225	3833328.519	956.50
LOCATION	L0162498	VOLUME	480508.580	3833323.591	956.51
LOCATION	L0162499	VOLUME	480516.935	3833318.663	956.35
LOCATION	L0162500	VOLUME	480525.289	3833313.734	956.12
LOCATION	L0162501	VOLUME	480533.644	3833308.806	955.95
LOCATION	L0162502	VOLUME	480541.999	3833303.878	955.99
LOCATION	L0162503	VOLUME	480550.354	3833298.949	956.10
LOCATION	L0162504	VOLUME	480558.708	3833294.021	956.09
LOCATION	L0162505	VOLUME	480567.063	3833289.093	956.04
LOCATION	L0162506	VOLUME	480575.418	3833284.164	956.04
LOCATION	L0162507	VOLUME	480583.773	3833279.236	956.10
LOCATION	L0162508	VOLUME	480592.127	3833274.308	956.44
LOCATION	L0162509	VOLUME	480600.482	3833269.379	956.96
LOCATION	L0162510	VOLUME	480608.837	3833264.451	957.43
LOCATION	L0162511	VOLUME	480617.191	3833259.523	957.60
LOCATION	L0162512	VOLUME	480625.546	3833254.594	957.37
LOCATION	L0162513	VOLUME	480633.901	3833249.666	957.10
LOCATION	L0162514	VOLUME	480642.256	3833244.737	957.06
LOCATION	L0162515	VOLUME	480650.610	3833239.809	957.21
LOCATION	L0162516	VOLUME	480658.965	3833234.881	957.32
LOCATION	L0162517	VOLUME	480667.320	3833229.952	957.35
LOCATION	L0162518	VOLUME	480675.674	3833225.024	957.33
LOCATION	L0162519	VOLUME	480684.029	3833220.096	957.30
LOCATION	L0162520	VOLUME	480692.384	3833215.167	957.29
LOCATION	L0162521	VOLUME	480700.739	3833210.239	957.31
LOCATION	L0162522	VOLUME	480709.093	3833205.311	957.36
LOCATION	L0162523	VOLUME	480717.448	3833200.382	957.41
LOCATION	L0162524	VOLUME	480725.137	3833194.489	957.37
LOCATION	L0162525	VOLUME	480732.712	3833188.430	957.27
LOCATION	L0162526	VOLUME	480740.286	3833182.370	957.18
LOCATION	L0162527	VOLUME	480747.861	3833176.311	957.05
LOCATION	L0162528	VOLUME	480755.435	3833170.251	956.90
LOCATION	L0162529	VOLUME	480763.010	3833164.192	956.73
LOCATION	L0162530	VOLUME	480770.584	3833158.132	956.68
LOCATION	L0162531	VOLUME	480778.158	3833152.073	956.79

LOCATION	L0162532	VOLUME	480785.733	3833146.013	956.85
LOCATION	L0162533	VOLUME	480793.307	3833139.954	956.84
LOCATION	L0162534	VOLUME	480800.882	3833133.894	956.82
LOCATION	L0162535	VOLUME	480808.456	3833127.834	956.83
LOCATION	L0162536	VOLUME	480816.031	3833121.775	956.89
LOCATION	L0162537	VOLUME	480823.605	3833115.715	956.87
LOCATION	L0162538	VOLUME	480831.179	3833109.656	956.86
LOCATION	L0162539	VOLUME	480838.754	3833103.596	956.89
LOCATION	L0162540	VOLUME	480846.328	3833097.537	957.01
LOCATION	L0162541	VOLUME	480853.903	3833091.477	957.18
LOCATION	L0162542	VOLUME	480859.714	3833083.857	957.24
LOCATION	L0162543	VOLUME	480864.807	3833075.602	957.23
LOCATION	L0162544	VOLUME	480869.901	3833067.347	957.16
LOCATION	L0162545	VOLUME	480874.994	3833059.092	957.00
LOCATION	L0162546	VOLUME	480880.088	3833050.837	956.80
LOCATION	L0162547	VOLUME	480885.181	3833042.582	956.61
LOCATION	L0162548	VOLUME	480890.275	3833034.327	956.41
LOCATION	L0162549	VOLUME	480895.368	3833026.072	956.44
LOCATION	L0162550	VOLUME	480900.462	3833017.817	956.50
LOCATION	L0162551	VOLUME	480905.555	3833009.562	956.51
LOCATION	L0162552	VOLUME	480910.649	3833001.306	956.48
LOCATION	L0162553	VOLUME	480915.743	3832993.051	956.51
LOCATION	L0162554	VOLUME	480920.836	3832984.796	956.56
LOCATION	L0162555	VOLUME	480925.930	3832976.541	956.58
LOCATION	L0162556	VOLUME	480931.023	3832968.286	956.51
LOCATION	L0162557	VOLUME	480936.117	3832960.031	956.40
LOCATION	L0162558	VOLUME	480941.210	3832951.776	956.28
LOCATION	L0162559	VOLUME	480946.304	3832943.521	956.19
LOCATION	L0162560	VOLUME	480951.397	3832935.266	956.14
LOCATION	L0162561	VOLUME	480956.491	3832927.011	956.10
LOCATION	L0162562	VOLUME	480961.584	3832918.756	956.06
LOCATION	L0162563	VOLUME	480966.678	3832910.501	956.00
LOCATION	L0162564	VOLUME	480970.947	3832901.876	956.01
LOCATION	L0162565	VOLUME	480973.734	3832892.585	956.02
LOCATION	L0162566	VOLUME	480976.521	3832883.294	956.02
LOCATION	L0162567	VOLUME	480979.309	3832874.003	955.97
LOCATION	L0162568	VOLUME	480982.096	3832864.712	955.85
LOCATION	L0162569	VOLUME	480984.883	3832855.421	955.70
LOCATION	L0162570	VOLUME	480987.671	3832846.130	955.52
LOCATION	L0162571	VOLUME	480990.458	3832836.839	955.35
LOCATION	L0162572	VOLUME	480993.245	3832827.548	955.19
LOCATION	L0162573	VOLUME	480996.032	3832818.257	955.07
LOCATION	L0162574	VOLUME	480998.820	3832808.966	955.08
LOCATION	L0162575	VOLUME	481001.607	3832799.675	955.07
LOCATION	L0162576	VOLUME	481004.394	3832790.385	955.05
LOCATION	L0162577	VOLUME	481005.426	3832780.817	955.01
LOCATION	L0162578	VOLUME	481005.632	3832771.119	954.97
LOCATION	L0162579	VOLUME	481005.839	3832761.421	954.93
LOCATION	L0162580	VOLUME	481006.045	3832751.723	954.89
LOCATION	L0162581	VOLUME	481006.251	3832742.026	954.86

LOCATION	L0162582	VOLUME	481006.458	3832732.328	954.82
LOCATION	L0162583	VOLUME	481006.664	3832722.630	954.77
LOCATION	L0162584	VOLUME	481006.870	3832712.932	954.70
LOCATION	L0162585	VOLUME	481007.077	3832703.234	954.62
LOCATION	L0162586	VOLUME	481007.283	3832693.537	954.54
LOCATION	L0162587	VOLUME	481007.489	3832683.839	954.40
LOCATION	L0162588	VOLUME	481007.696	3832674.141	954.27
LOCATION	L0162589	VOLUME	481007.902	3832664.443	954.13
LOCATION	L0162590	VOLUME	481008.108	3832654.745	953.97
LOCATION	L0162591	VOLUME	481008.315	3832645.048	953.80
LOCATION	L0162592	VOLUME	481008.521	3832635.350	953.64
LOCATION	L0162593	VOLUME	481008.727	3832625.652	953.46
LOCATION	L0162594	VOLUME	481008.934	3832615.954	953.28
LOCATION	L0162595	VOLUME	481009.140	3832606.256	953.10
LOCATION	L0162596	VOLUME	481009.346	3832596.559	952.98
LOCATION	L0162597	VOLUME	481009.553	3832586.861	952.88
LOCATION	L0162598	VOLUME	481009.759	3832577.163	952.78
LOCATION	L0162599	VOLUME	481009.965	3832567.465	952.69
LOCATION	L0162600	VOLUME	481010.172	3832557.767	952.61
LOCATION	L0162601	VOLUME	481010.378	3832548.070	952.53
LOCATION	L0162602	VOLUME	481010.584	3832538.372	952.45
LOCATION	L0162603	VOLUME	481010.791	3832528.674	952.37
LOCATION	L0162604	VOLUME	481010.997	3832518.976	952.29
LOCATION	L0162605	VOLUME	481011.203	3832509.278	952.21
LOCATION	L0162606	VOLUME	481011.410	3832499.580	952.11
LOCATION	L0162607	VOLUME	481011.616	3832489.883	952.01
LOCATION	L0162608	VOLUME	481011.822	3832480.185	951.91
LOCATION	L0162609	VOLUME	481012.029	3832470.487	951.80
LOCATION	L0162610	VOLUME	481012.235	3832460.789	951.70
LOCATION	L0162611	VOLUME	481012.441	3832451.091	951.60
LOCATION	L0162612	VOLUME	481012.648	3832441.394	951.49
LOCATION	L0162613	VOLUME	481012.854	3832431.696	951.38
LOCATION	L0162614	VOLUME	481013.060	3832421.998	951.28
LOCATION	L0162615	VOLUME	481013.093	3832412.299	951.18
LOCATION	L0162616	VOLUME	481013.022	3832402.599	951.10
LOCATION	L0162617	VOLUME	481012.951	3832392.900	951.02
LOCATION	L0162618	VOLUME	481012.879	3832383.200	950.93
LOCATION	L0162619	VOLUME	481012.808	3832373.500	950.83
LOCATION	L0162620	VOLUME	481012.737	3832363.800	950.72
LOCATION	L0162621	VOLUME	481012.665	3832354.101	950.62
LOCATION	L0162622	VOLUME	481012.594	3832344.401	950.55
LOCATION	L0162623	VOLUME	481012.523	3832334.701	950.47
LOCATION	L0162624	VOLUME	481012.451	3832325.001	950.40
LOCATION	L0162625	VOLUME	481012.380	3832315.302	950.28
LOCATION	L0162626	VOLUME	481012.309	3832305.602	950.16
LOCATION	L0162627	VOLUME	481012.237	3832295.902	950.04
LOCATION	L0162628	VOLUME	481012.166	3832286.202	949.90
LOCATION	L0162629	VOLUME	481012.095	3832276.503	949.75
LOCATION	L0162630	VOLUME	481012.023	3832266.803	949.60
LOCATION	L0162631	VOLUME	481011.952	3832257.103	949.46



LOCATION	L0162632	VOLUME	481011.881	3832247.403	949.32
LOCATION	L0162633	VOLUME	481011.809	3832237.704	949.18
LOCATION	L0162634	VOLUME	481011.738	3832228.004	949.06
LOCATION	L0162635	VOLUME	481011.667	3832218.304	948.96
LOCATION	L0162636	VOLUME	481011.595	3832208.605	948.86
LOCATION	L0162637	VOLUME	481011.524	3832198.905	948.76
LOCATION	L0162638	VOLUME	481011.453	3832189.205	948.66
LOCATION	L0162639	VOLUME	481011.381	3832179.505	948.56
LOCATION	L0162640	VOLUME	481011.310	3832169.806	948.46
LOCATION	L0162641	VOLUME	481011.239	3832160.106	948.37
LOCATION	L0162642	VOLUME	481011.167	3832150.406	948.27
LOCATION	L0162643	VOLUME	481011.096	3832140.706	948.18
LOCATION	L0162644	VOLUME	481011.025	3832131.007	948.02
LOCATION	L0162645	VOLUME	481010.954	3832121.307	947.85
LOCATION	L0162646	VOLUME	481010.882	3832111.607	947.68
LOCATION	L0162647	VOLUME	481010.811	3832101.907	947.56
LOCATION	L0162648	VOLUME	481010.740	3832092.208	947.46
LOCATION	L0162649	VOLUME	481010.668	3832082.508	947.35
LOCATION	L0162650	VOLUME	481010.597	3832072.808	947.27
LOCATION	L0162651	VOLUME	481010.526	3832063.108	947.21
LOCATION	L0162652	VOLUME	481010.454	3832053.409	947.15
LOCATION	L0162653	VOLUME	481010.383	3832043.709	947.06
LOCATION	L0162654	VOLUME	481010.312	3832034.009	946.92
LOCATION	L0162655	VOLUME	481010.240	3832024.310	946.78
LOCATION	L0162656	VOLUME	481010.169	3832014.610	946.64
LOCATION	L0162657	VOLUME	481010.098	3832004.910	946.54
LOCATION	L0162658	VOLUME	481010.026	3831995.210	946.44
LOCATION	L0162659	VOLUME	481009.955	3831985.511	946.34
LOCATION	L0162660	VOLUME	481009.884	3831975.811	946.23
LOCATION	L0162661	VOLUME	481009.812	3831966.111	946.12
LOCATION	L0162662	VOLUME	481009.741	3831956.411	946.01
LOCATION	L0162663	VOLUME	481009.670	3831946.712	945.90
LOCATION	L0162664	VOLUME	481009.598	3831937.012	945.79
LOCATION	L0162665	VOLUME	481009.527	3831927.312	945.68
LOCATION	L0162666	VOLUME	481009.456	3831917.612	945.57
LOCATION	L0162667	VOLUME	481009.384	3831907.913	945.45
LOCATION	L0162668	VOLUME	481009.313	3831898.213	945.34
LOCATION	L0162669	VOLUME	481009.242	3831888.513	945.23
LOCATION	L0162670	VOLUME	481009.317	3831878.814	945.13
LOCATION	L0162671	VOLUME	481009.500	3831869.116	945.03
LOCATION	L0162672	VOLUME	481009.683	3831859.418	944.92
LOCATION	L0162673	VOLUME	481009.866	3831849.719	944.82
LOCATION	L0162674	VOLUME	481010.049	3831840.021	944.71
LOCATION	L0162675	VOLUME	481010.232	3831830.323	944.61
LOCATION	L0162676	VOLUME	481010.415	3831820.625	944.54
LOCATION	L0162677	VOLUME	481010.598	3831810.926	944.46
LOCATION	L0162678	VOLUME	481010.781	3831801.228	944.38
LOCATION	L0162679	VOLUME	481010.964	3831791.530	944.30
LOCATION	L0162680	VOLUME	481011.147	3831781.832	944.22
LOCATION	L0162681	VOLUME	481011.330	3831772.133	944.14

LOCATION	L0162682	VOLUME	481011.513	3831762.435	944.06
LOCATION	L0162683	VOLUME	481011.696	3831752.737	943.98
LOCATION	L0162684	VOLUME	481011.879	3831743.038	943.90
LOCATION	L0162685	VOLUME	481012.062	3831733.340	943.82
LOCATION	L0162686	VOLUME	481012.245	3831723.642	943.73
LOCATION	L0162687	VOLUME	481012.428	3831713.944	943.65
LOCATION	L0162688	VOLUME	481012.611	3831704.245	943.56
LOCATION	L0162689	VOLUME	481012.794	3831694.547	943.47
LOCATION	L0162690	VOLUME	481012.977	3831684.849	943.38
LOCATION	L0162691	VOLUME	481013.160	3831675.151	943.29
LOCATION	L0162692	VOLUME	481013.343	3831665.452	943.19
LOCATION	L0162693	VOLUME	481013.526	3831655.754	943.10
LOCATION	L0162694	VOLUME	481013.709	3831646.056	943.02
LOCATION	L0162695	VOLUME	481013.892	3831636.357	942.96
LOCATION	L0162696	VOLUME	481014.075	3831626.659	942.91
LOCATION	L0162697	VOLUME	481014.258	3831616.961	942.85
LOCATION	L0162698	VOLUME	481014.441	3831607.263	942.78
LOCATION	L0162699	VOLUME	481014.624	3831597.564	942.70
LOCATION	L0162700	VOLUME	481014.807	3831587.866	942.63
LOCATION	L0162701	VOLUME	481014.990	3831578.168	942.56
LOCATION	L0162702	VOLUME	481015.173	3831568.470	942.49
LOCATION	L0162703	VOLUME	481015.356	3831558.771	942.43
LOCATION	L0162704	VOLUME	481015.539	3831549.073	942.34
LOCATION	L0162705	VOLUME	481015.722	3831539.375	942.24
LOCATION	L0162706	VOLUME	481015.905	3831529.676	942.14
LOCATION	L0162707	VOLUME	481016.088	3831519.978	942.04
LOCATION	L0162708	VOLUME	481016.271	3831510.280	941.95
LOCATION	L0162709	VOLUME	481016.454	3831500.582	941.85
LOCATION	L0162710	VOLUME	481016.637	3831490.883	941.76
LOCATION	L0162711	VOLUME	481016.820	3831481.185	941.65
LOCATION	L0162712	VOLUME	481017.003	3831471.487	941.55
LOCATION	L0162713	VOLUME	481017.038	3831461.787	941.45
LOCATION	L0162714	VOLUME	481016.998	3831452.088	941.38
LOCATION	L0162715	VOLUME	481016.958	3831442.388	941.31
LOCATION	L0162716	VOLUME	481016.919	3831432.688	941.24
LOCATION	L0162717	VOLUME	481016.879	3831422.988	941.16
LOCATION	L0162718	VOLUME	481016.840	3831413.288	941.07
LOCATION	L0162719	VOLUME	481016.800	3831403.588	940.98
LOCATION	L0162720	VOLUME	481016.760	3831393.888	940.89
LOCATION	L0162721	VOLUME	481016.721	3831384.188	940.81
LOCATION	L0162722	VOLUME	481016.681	3831374.488	940.72
LOCATION	L0162723	VOLUME	481016.642	3831364.788	940.62
LOCATION	L0162724	VOLUME	481016.602	3831355.088	940.52
LOCATION	L0162725	VOLUME	481016.562	3831345.388	940.42
LOCATION	L0162726	VOLUME	481016.523	3831335.688	940.32
LOCATION	L0162727	VOLUME	481016.483	3831325.989	940.22
LOCATION	L0162728	VOLUME	481016.444	3831316.289	940.12
LOCATION	L0162729	VOLUME	481016.404	3831306.589	940.00
LOCATION	L0162730	VOLUME	481016.364	3831296.889	939.82
LOCATION	L0162731	VOLUME	481016.325	3831287.189	939.64

LOCATION	L0162732	VOLUME	481016.285	3831277.489	939.46
LOCATION	L0162733	VOLUME	481016.246	3831267.789	939.27
LOCATION	L0162734	VOLUME	481016.206	3831258.089	939.08
LOCATION	L0162735	VOLUME	481016.167	3831248.389	938.88
LOCATION	L0162736	VOLUME	481016.127	3831238.689	938.70
LOCATION	L0162737	VOLUME	481016.087	3831228.989	938.52
LOCATION	L0162738	VOLUME	481016.048	3831219.289	938.34
LOCATION	L0162739	VOLUME	481016.008	3831209.590	938.18
LOCATION	L0162740	VOLUME	481015.969	3831199.890	938.04
LOCATION	L0162741	VOLUME	481015.929	3831190.190	937.89
LOCATION	L0162742	VOLUME	481015.889	3831180.490	937.77
LOCATION	L0162743	VOLUME	481015.850	3831170.790	937.66
LOCATION	L0162744	VOLUME	481015.810	3831161.090	937.55
LOCATION	L0162745	VOLUME	481015.771	3831151.390	937.44
LOCATION	L0162746	VOLUME	481015.731	3831141.690	937.33
LOCATION	L0162747	VOLUME	481015.691	3831131.990	937.23
LOCATION	L0162748	VOLUME	481015.652	3831122.290	937.13
LOCATION	L0162749	VOLUME	481015.612	3831112.590	937.03
LOCATION	L0162750	VOLUME	481015.573	3831102.890	936.93
LOCATION	L0162751	VOLUME	481015.533	3831093.190	936.82
LOCATION	L0162752	VOLUME	481015.493	3831083.491	936.71
LOCATION	L0162753	VOLUME	481015.454	3831073.791	936.59
LOCATION	L0162754	VOLUME	481015.414	3831064.091	936.47
LOCATION	L0162755	VOLUME	481015.375	3831054.391	936.36
LOCATION	L0162756	VOLUME	481015.335	3831044.691	936.25
LOCATION	L0162757	VOLUME	481015.295	3831034.991	936.14
LOCATION	L0162758	VOLUME	481015.256	3831025.291	936.02
LOCATION	L0162759	VOLUME	481015.216	3831015.591	935.90
LOCATION	L0162760	VOLUME	481015.177	3831005.891	935.77
LOCATION	L0162761	VOLUME	481015.137	3830996.191	935.66
LOCATION	L0162762	VOLUME	481015.098	3830986.491	935.57
LOCATION	L0162763	VOLUME	481015.058	3830976.791	935.48
LOCATION	L0162764	VOLUME	481015.018	3830967.092	935.39
LOCATION	L0162765	VOLUME	481014.979	3830957.392	935.29
LOCATION	L0162766	VOLUME	481014.939	3830947.692	935.20
LOCATION	L0162767	VOLUME	481014.900	3830937.992	935.10
LOCATION	L0162768	VOLUME	481014.860	3830928.292	935.01
LOCATION	L0162769	VOLUME	481014.820	3830918.592	934.91
LOCATION	L0162770	VOLUME	481014.781	3830908.892	934.82
LOCATION	L0162771	VOLUME	481014.741	3830899.192	934.72
LOCATION	L0162772	VOLUME	481014.702	3830889.492	934.63
LOCATION	L0162773	VOLUME	481014.662	3830879.792	934.53
LOCATION	L0162774	VOLUME	481014.622	3830870.092	934.45
LOCATION	L0162775	VOLUME	481014.583	3830860.392	934.37
LOCATION	L0162776	VOLUME	481014.543	3830850.693	934.29
LOCATION	L0162777	VOLUME	481014.504	3830840.993	934.19
LOCATION	L0162778	VOLUME	481014.464	3830831.293	934.08
LOCATION	L0162779	VOLUME	481014.424	3830821.593	933.96
LOCATION	L0162780	VOLUME	481014.385	3830811.893	933.86
LOCATION	L0162781	VOLUME	481014.345	3830802.193	933.77

LOCATION	L0162782	VOLUME	481014.306	3830792.493	933.68
LOCATION	L0162783	VOLUME	481014.266	3830782.793	933.59
LOCATION	L0162784	VOLUME	481014.227	3830773.093	933.49
LOCATION	L0162785	VOLUME	481014.187	3830763.393	933.39
LOCATION	L0162786	VOLUME	481014.147	3830753.693	933.28
LOCATION	L0162787	VOLUME	481014.108	3830743.993	933.18
LOCATION	L0162788	VOLUME	481014.068	3830734.293	933.08
LOCATION	L0162789	VOLUME	481014.029	3830724.594	932.98
LOCATION	L0162790	VOLUME	481013.989	3830714.894	932.88
LOCATION	L0162791	VOLUME	481013.949	3830705.194	932.79
LOCATION	L0162792	VOLUME	481013.910	3830695.494	932.69
LOCATION	L0162793	VOLUME	481013.870	3830685.794	932.61
LOCATION	L0162794	VOLUME	481013.831	3830676.094	932.52
LOCATION	L0162795	VOLUME	481013.791	3830666.394	932.44
LOCATION	L0162796	VOLUME	481013.751	3830656.694	932.36
LOCATION	L0162797	VOLUME	481013.712	3830646.994	932.27
LOCATION	L0162798	VOLUME	481013.672	3830637.294	932.18
LOCATION	L0162799	VOLUME	481013.633	3830627.594	932.09
LOCATION	L0162800	VOLUME	481013.593	3830617.894	931.99
LOCATION	L0162801	VOLUME	481013.553	3830608.195	931.89
LOCATION	L0162802	VOLUME	481013.514	3830598.495	931.80
LOCATION	L0162803	VOLUME	481013.474	3830588.795	931.72
LOCATION	L0162804	VOLUME	481013.435	3830579.095	931.64
LOCATION	L0162805	VOLUME	481013.395	3830569.395	931.56
LOCATION	L0162806	VOLUME	481013.356	3830559.695	931.52
LOCATION	L0162807	VOLUME	481013.316	3830549.995	931.47
LOCATION	L0162808	VOLUME	481013.276	3830540.295	931.43
LOCATION	L0162809	VOLUME	481013.237	3830530.595	931.44
LOCATION	L0162810	VOLUME	481013.197	3830520.895	931.46
LOCATION	L0162811	VOLUME	481013.158	3830511.195	931.48
LOCATION	L0162812	VOLUME	481013.209	3830501.496	931.50
LOCATION	L0162813	VOLUME	481013.353	3830491.797	931.52
LOCATION	L0162814	VOLUME	481013.496	3830482.098	931.54
LOCATION	L0162815	VOLUME	481013.640	3830472.399	931.54
LOCATION	L0162816	VOLUME	481013.783	3830462.700	931.49
LOCATION	L0162817	VOLUME	481013.927	3830453.001	931.44
LOCATION	L0162818	VOLUME	481014.070	3830443.302	931.39
LOCATION	L0162819	VOLUME	481014.214	3830433.603	931.36
LOCATION	L0162820	VOLUME	481014.357	3830423.904	931.34
LOCATION	L0162821	VOLUME	481014.500	3830414.205	931.30
LOCATION	L0162822	VOLUME	481014.644	3830404.507	931.21
LOCATION	L0162823	VOLUME	481014.787	3830394.808	931.12
LOCATION	L0162824	VOLUME	481014.931	3830385.109	931.03
LOCATION	L0162825	VOLUME	481015.074	3830375.410	930.93
LOCATION	L0162826	VOLUME	481015.218	3830365.711	930.84
LOCATION	L0162827	VOLUME	481015.361	3830356.012	930.75
LOCATION	L0162828	VOLUME	481015.505	3830346.313	930.65
LOCATION	L0162829	VOLUME	481015.648	3830336.614	930.55
LOCATION	L0162830	VOLUME	481015.792	3830326.915	930.45
LOCATION	L0162831	VOLUME	481015.935	3830317.216	930.34

LOCATION	L0162832	VOLUME	481016.078	3830307.517	930.23
LOCATION	L0162833	VOLUME	481016.222	3830297.818	930.11
LOCATION	L0162834	VOLUME	481016.365	3830288.119	930.00
LOCATION	L0162835	VOLUME	481016.509	3830278.420	929.89
LOCATION	L0162836	VOLUME	481016.652	3830268.721	929.77
LOCATION	L0162837	VOLUME	481016.796	3830259.022	929.66
LOCATION	L0162838	VOLUME	481016.939	3830249.323	929.56
LOCATION	L0162839	VOLUME	481017.083	3830239.625	929.45
LOCATION	L0162840	VOLUME	481017.226	3830229.926	929.34
LOCATION	L0162841	VOLUME	481017.370	3830220.227	929.22
LOCATION	L0162842	VOLUME	481017.513	3830210.528	929.09
LOCATION	L0162843	VOLUME	481017.656	3830200.829	928.97
LOCATION	L0162844	VOLUME	481017.800	3830191.130	928.88
LOCATION	L0162845	VOLUME	481017.943	3830181.431	928.80
LOCATION	L0162846	VOLUME	481018.087	3830171.732	928.72
LOCATION	L0162847	VOLUME	481018.230	3830162.033	928.73
LOCATION	L0162848	VOLUME	481018.374	3830152.334	928.78
LOCATION	L0162849	VOLUME	481018.517	3830142.635	928.83
LOCATION	L0162850	VOLUME	481018.661	3830132.936	928.81
LOCATION	L0162851	VOLUME	481018.804	3830123.237	928.72
LOCATION	L0162852	VOLUME	481018.948	3830113.538	928.63
LOCATION	L0162853	VOLUME	481019.091	3830103.839	928.53
LOCATION	L0162854	VOLUME	481019.235	3830094.140	928.42
LOCATION	L0162855	VOLUME	481019.378	3830084.442	928.31
LOCATION	L0162856	VOLUME	481019.521	3830074.743	928.20
LOCATION	L0162857	VOLUME	481019.665	3830065.044	928.12
LOCATION	L0162858	VOLUME	481019.808	3830055.345	928.04
LOCATION	L0162859	VOLUME	481019.952	3830045.646	927.96
LOCATION	L0162860	VOLUME	481020.095	3830035.947	927.86
LOCATION	L0162861	VOLUME	481020.239	3830026.248	927.76
LOCATION	L0162862	VOLUME	481020.382	3830016.549	927.65
LOCATION	L0162863	VOLUME	481020.526	3830006.850	927.58
LOCATION	L0162864	VOLUME	481020.669	3829997.151	927.52
LOCATION	L0162865	VOLUME	481020.813	3829987.452	927.46
LOCATION	L0162866	VOLUME	481020.956	3829977.753	927.37
LOCATION	L0162867	VOLUME	481021.099	3829968.054	927.27
LOCATION	L0162868	VOLUME	481021.243	3829958.355	927.17
LOCATION	L0162869	VOLUME	481021.386	3829948.656	927.10
LOCATION	L0162870	VOLUME	481021.530	3829938.957	927.09
LOCATION	L0162871	VOLUME	481021.673	3829929.259	927.08
LOCATION	L0162872	VOLUME	481021.817	3829919.560	927.06
LOCATION	L0162873	VOLUME	481021.960	3829909.861	927.02
LOCATION	L0162874	VOLUME	481022.104	3829900.162	926.98
LOCATION	L0162875	VOLUME	481022.247	3829890.463	926.94
LOCATION	L0162876	VOLUME	481022.391	3829880.764	926.91
LOCATION	L0162877	VOLUME	481022.534	3829871.065	926.88
LOCATION	L0162878	VOLUME	481022.678	3829861.366	926.85
LOCATION	L0162879	VOLUME	481022.821	3829851.667	926.85
LOCATION	L0162880	VOLUME	481022.964	3829841.968	926.87
LOCATION	L0162881	VOLUME	481023.108	3829832.269	926.88

LOCATION	L0162882	VOLUME	481023.251	3829822.570	926.85
LOCATION	L0162883	VOLUME	481023.395	3829812.871	926.80
LOCATION	L0162884	VOLUME	481023.538	3829803.172	926.75
LOCATION	L0162885	VOLUME	481023.682	3829793.473	926.65
LOCATION	L0162886	VOLUME	481023.825	3829783.774	926.49
LOCATION	L0162887	VOLUME	481023.969	3829774.075	926.32
LOCATION	L0162888	VOLUME	481024.112	3829764.377	926.18
LOCATION	L0162889	VOLUME	481024.256	3829754.678	926.07
LOCATION	L0162890	VOLUME	481024.399	3829744.979	925.96
LOCATION	L0162891	VOLUME	481024.542	3829735.280	925.86
LOCATION	L0162892	VOLUME	481024.686	3829725.581	925.76
LOCATION	L0162893	VOLUME	481024.829	3829715.882	925.67
LOCATION	L0162894	VOLUME	481024.973	3829706.183	925.58
LOCATION	L0162895	VOLUME	481025.116	3829696.484	925.53
LOCATION	L0162896	VOLUME	481025.260	3829686.785	925.47
LOCATION	L0162897	VOLUME	481025.403	3829677.086	925.42
LOCATION	L0162898	VOLUME	481025.547	3829667.387	925.38
LOCATION	L0162899	VOLUME	481025.690	3829657.688	925.34
LOCATION	L0162900	VOLUME	481025.834	3829647.989	925.31
LOCATION	L0162901	VOLUME	481025.977	3829638.290	925.25
LOCATION	L0162902	VOLUME	481026.120	3829628.591	925.18
LOCATION	L0162903	VOLUME	481026.264	3829618.892	925.11
LOCATION	L0162904	VOLUME	481027.129	3829609.924	925.15
LOCATION	L0162905	VOLUME	481036.829	3829609.891	925.40
LOCATION	L0162906	VOLUME	481046.529	3829609.859	925.61
LOCATION	L0162907	VOLUME	481056.229	3829609.826	925.80
LOCATION	L0162908	VOLUME	481065.929	3829609.794	925.99
LOCATION	L0162909	VOLUME	481075.629	3829609.762	926.13
LOCATION	L0162910	VOLUME	481085.329	3829609.729	926.28
LOCATION	L0162911	VOLUME	481095.029	3829609.697	926.43
LOCATION	L0162912	VOLUME	481104.729	3829609.664	926.59
LOCATION	L0162913	VOLUME	481114.429	3829609.632	926.75
LOCATION	L0162914	VOLUME	481124.129	3829609.599	926.90
LOCATION	L0162915	VOLUME	481133.829	3829609.567	927.04
LOCATION	L0162916	VOLUME	481143.529	3829609.535	927.17
LOCATION	L0162917	VOLUME	481153.229	3829609.502	927.22
LOCATION	L0162918	VOLUME	481162.929	3829609.470	927.28
LOCATION	L0162919	VOLUME	481172.628	3829609.437	927.35
LOCATION	L0162920	VOLUME	481182.328	3829609.405	927.43
LOCATION	L0162921	VOLUME	481192.028	3829609.372	927.52
LOCATION	L0162922	VOLUME	481201.728	3829609.340	927.66
LOCATION	L0162923	VOLUME	481211.428	3829609.307	927.81
LOCATION	L0162924	VOLUME	481221.128	3829609.275	927.94
LOCATION	L0162925	VOLUME	481230.828	3829609.243	928.05
LOCATION	L0162926	VOLUME	481240.528	3829609.210	928.16
LOCATION	L0162927	VOLUME	481250.228	3829609.178	928.22
LOCATION	L0162928	VOLUME	481259.928	3829609.145	928.27
LOCATION	L0162929	VOLUME	481269.628	3829609.113	928.32
LOCATION	L0162930	VOLUME	481279.328	3829609.080	928.41
LOCATION	L0162931	VOLUME	481289.028	3829609.048	928.49

LOCATION	L0162932	VOLUME	481298.728	3829609.016	928.56
LOCATION	L0162933	VOLUME	481308.428	3829608.983	928.62
LOCATION	L0162934	VOLUME	481318.128	3829608.951	928.68
LOCATION	L0162935	VOLUME	481327.828	3829608.918	928.72
LOCATION	L0162936	VOLUME	481337.528	3829608.886	928.77
LOCATION	L0162937	VOLUME	481347.228	3829608.853	928.83
LOCATION	L0162938	VOLUME	481356.927	3829608.821	928.97
LOCATION	L0162939	VOLUME	481366.627	3829608.788	929.10
LOCATION	L0162940	VOLUME	481376.327	3829608.756	929.25
LOCATION	L0162941	VOLUME	481386.027	3829608.724	929.41
LOCATION	L0162942	VOLUME	481395.727	3829608.691	929.58
LOCATION	L0162943	VOLUME	481405.427	3829608.659	929.70
LOCATION	L0162944	VOLUME	481415.127	3829608.626	929.82
LOCATION	L0162945	VOLUME	481424.827	3829608.594	929.95
LOCATION	L0162946	VOLUME	481434.527	3829608.561	930.09
LOCATION	L0162947	VOLUME	481444.227	3829608.529	930.23
LOCATION	L0162948	VOLUME	481453.927	3829608.497	930.33
LOCATION	L0162949	VOLUME	481463.627	3829608.464	930.41
LOCATION	L0162950	VOLUME	481473.327	3829608.432	930.49
LOCATION	L0162951	VOLUME	481483.027	3829608.399	930.54
LOCATION	L0162952	VOLUME	481492.727	3829608.367	930.59
LOCATION	L0162953	VOLUME	481502.427	3829608.334	930.64
LOCATION	L0162954	VOLUME	481512.127	3829608.302	930.70
LOCATION	L0162955	VOLUME	481521.827	3829608.270	930.75
LOCATION	L0162956	VOLUME	481531.526	3829608.237	930.79
LOCATION	L0162957	VOLUME	481541.226	3829608.205	930.83
LOCATION	L0162958	VOLUME	481550.926	3829608.172	930.92
LOCATION	L0162959	VOLUME	481560.626	3829608.140	931.15
LOCATION	L0162960	VOLUME	481570.326	3829608.107	931.37
LOCATION	L0162961	VOLUME	481580.026	3829608.075	931.55
LOCATION	L0162962	VOLUME	481589.726	3829608.042	931.69
LOCATION	L0162963	VOLUME	481599.426	3829608.010	931.84
LOCATION	L0162964	VOLUME	481609.126	3829607.978	931.94
LOCATION	L0162965	VOLUME	481618.826	3829607.945	932.03
LOCATION	L0162966	VOLUME	481628.526	3829607.913	932.10
LOCATION	L0162967	VOLUME	481638.226	3829607.880	932.12
LOCATION	L0162968	VOLUME	481647.926	3829607.848	932.15
LOCATION	L0162969	VOLUME	481657.626	3829607.815	932.22
LOCATION	L0162970	VOLUME	481667.326	3829607.783	932.31
LOCATION	L0162971	VOLUME	481677.026	3829607.751	932.40
LOCATION	L0162972	VOLUME	481686.726	3829607.718	932.52
LOCATION	L0162973	VOLUME	481696.426	3829607.686	932.65
LOCATION	L0162974	VOLUME	481706.125	3829607.653	932.84
LOCATION	L0162975	VOLUME	481715.825	3829607.621	933.11
LOCATION	L0162976	VOLUME	481725.525	3829607.588	933.38
LOCATION	L0162977	VOLUME	481735.225	3829607.556	933.34
LOCATION	L0162978	VOLUME	481744.925	3829607.524	933.25
LOCATION	L0162979	VOLUME	481754.625	3829607.491	933.19
LOCATION	L0162980	VOLUME	481764.325	3829607.459	933.24
LOCATION	L0162981	VOLUME	481774.025	3829607.426	933.28

LOCATION	L0162982	VOLUME	481783.725	3829607.394	933.38
LOCATION	L0162983	VOLUME	481793.425	3829607.361	933.52
LOCATION	L0162984	VOLUME	481803.125	3829607.329	933.65
LOCATION	L0162985	VOLUME	481812.825	3829607.296	933.77
LOCATION	L0162986	VOLUME	481822.525	3829607.264	933.88
LOCATION	L0162987	VOLUME	481832.225	3829607.232	934.00
LOCATION	L0162988	VOLUME	481841.925	3829607.199	934.14
LOCATION	L0162989	VOLUME	481851.625	3829607.167	934.27
LOCATION	L0162990	VOLUME	481861.325	3829607.134	934.35
LOCATION	L0162991	VOLUME	481871.025	3829607.102	934.40
LOCATION	L0162992	VOLUME	481880.725	3829607.069	934.46
LOCATION	L0162993	VOLUME	481890.424	3829607.037	934.59
LOCATION	L0162994	VOLUME	481900.124	3829607.005	934.73
LOCATION	L0162995	VOLUME	481909.824	3829606.972	934.83
LOCATION	L0162996	VOLUME	481919.524	3829606.940	934.90
LOCATION	L0162997	VOLUME	481929.224	3829606.907	934.98
LOCATION	L0162998	VOLUME	481938.924	3829606.875	935.12
LOCATION	L0162999	VOLUME	481948.624	3829606.842	935.27
LOCATION	L0163000	VOLUME	481958.324	3829606.810	935.40
LOCATION	L0163001	VOLUME	481968.024	3829606.778	935.47
LOCATION	L0163002	VOLUME	481977.724	3829606.745	935.54
LOCATION	L0163003	VOLUME	481987.424	3829606.713	935.68
LOCATION	L0163004	VOLUME	481997.124	3829606.680	935.86
LOCATION	L0163005	VOLUME	482006.824	3829606.648	936.05
LOCATION	L0163006	VOLUME	482016.524	3829606.615	936.21
LOCATION	L0163007	VOLUME	482026.224	3829606.583	936.38
LOCATION	L0163008	VOLUME	482035.924	3829606.550	936.50
LOCATION	L0163009	VOLUME	482045.624	3829606.518	936.55
LOCATION	L0163010	VOLUME	482055.324	3829606.486	936.60
LOCATION	L0163011	VOLUME	482065.023	3829606.453	936.72
LOCATION	L0163012	VOLUME	482074.723	3829606.421	936.87
LOCATION	L0163013	VOLUME	482084.423	3829606.388	937.01
LOCATION	L0163014	VOLUME	482094.123	3829606.356	937.17
LOCATION	L0163015	VOLUME	482103.823	3829606.323	937.33
LOCATION	L0163016	VOLUME	482113.523	3829606.291	937.48
LOCATION	L0163017	VOLUME	482123.223	3829606.259	937.60
LOCATION	L0163018	VOLUME	482132.923	3829606.226	937.73
LOCATION	L0163019	VOLUME	482142.623	3829606.194	937.74
LOCATION	L0163020	VOLUME	482152.323	3829606.161	937.74
LOCATION	L0163021	VOLUME	482162.023	3829606.129	937.77
LOCATION	L0163022	VOLUME	482171.723	3829606.096	937.92
LOCATION	L0163023	VOLUME	482181.423	3829606.064	938.06
LOCATION	L0163024	VOLUME	482191.123	3829606.032	938.17
LOCATION	L0163025	VOLUME	482200.823	3829605.999	938.24
LOCATION	L0163026	VOLUME	482210.523	3829605.967	938.32
LOCATION	L0163027	VOLUME	482220.223	3829605.934	938.45
LOCATION	L0163028	VOLUME	482229.923	3829605.902	938.58
LOCATION	L0163029	VOLUME	482239.623	3829605.869	938.71
LOCATION	L0163030	VOLUME	482249.322	3829605.837	938.83
LOCATION	L0163031	VOLUME	482259.022	3829605.804	938.95



LOCATION	L0163032	VOLUME	482268.722	3829605.772	939.10
LOCATION	L0163033	VOLUME	482278.422	3829605.740	939.26
LOCATION	L0163034	VOLUME	482288.122	3829605.707	939.42
LOCATION	L0163035	VOLUME	482297.822	3829605.675	939.55
LOCATION	L0163036	VOLUME	482307.522	3829605.642	939.68
LOCATION	L0163037	VOLUME	482317.222	3829605.610	939.80
LOCATION	L0163038	VOLUME	482326.922	3829605.577	939.91
LOCATION	L0163039	VOLUME	482336.622	3829605.545	940.02
LOCATION	L0163040	VOLUME	482346.322	3829605.513	940.14
LOCATION	L0163041	VOLUME	482356.022	3829605.480	940.26
LOCATION	L0163042	VOLUME	482365.722	3829605.448	940.40
LOCATION	L0163043	VOLUME	482375.422	3829605.415	940.55
LOCATION	L0163044	VOLUME	482385.122	3829605.383	940.70
LOCATION	L0163045	VOLUME	482394.822	3829605.350	940.73
LOCATION	L0163046	VOLUME	482404.522	3829605.318	940.67
LOCATION	L0163047	VOLUME	482414.222	3829605.286	940.62
LOCATION	L0163048	VOLUME	482423.921	3829605.253	940.81
LOCATION	L0163049	VOLUME	482433.621	3829605.221	941.01
LOCATION	L0163050	VOLUME	482443.321	3829605.188	941.16
LOCATION	L0163051	VOLUME	482453.021	3829605.156	941.24
LOCATION	L0163052	VOLUME	482462.721	3829605.123	941.31
LOCATION	L0163053	VOLUME	482472.421	3829605.091	941.42
LOCATION	L0163054	VOLUME	482482.121	3829605.058	941.54
LOCATION	L0163055	VOLUME	482491.821	3829605.026	941.66
LOCATION	L0163056	VOLUME	482501.521	3829604.994	941.81
LOCATION	L0163057	VOLUME	482511.221	3829604.961	941.97
LOCATION	L0163058	VOLUME	482520.921	3829604.929	942.11
LOCATION	L0163059	VOLUME	482530.621	3829604.896	942.24
LOCATION	L0163060	VOLUME	482540.321	3829604.864	942.36
LOCATION	L0163061	VOLUME	482550.021	3829604.831	942.50
LOCATION	L0163062	VOLUME	482559.721	3829604.799	942.63
LOCATION	L0163063	VOLUME	482569.421	3829604.767	942.77
LOCATION	L0163064	VOLUME	482579.121	3829604.734	942.91
LOCATION	L0163065	VOLUME	482588.821	3829604.702	943.05
LOCATION	L0163066	VOLUME	482598.521	3829604.669	943.20
LOCATION	L0163067	VOLUME	482608.220	3829604.637	943.36
LOCATION	L0163068	VOLUME	482617.920	3829604.604	943.52
LOCATION	L0163069	VOLUME	482627.620	3829604.572	943.64
LOCATION	L0163070	VOLUME	482637.320	3829604.540	943.76
LOCATION	L0163071	VOLUME	482647.020	3829604.507	943.91
LOCATION	L0163072	VOLUME	482656.720	3829604.475	944.11
LOCATION	L0163073	VOLUME	482666.420	3829604.442	944.30
LOCATION	L0163074	VOLUME	482676.120	3829604.410	944.44
LOCATION	L0163075	VOLUME	482685.820	3829604.377	944.55
LOCATION	L0163076	VOLUME	482695.520	3829604.345	944.66
LOCATION	L0163077	VOLUME	482705.220	3829604.312	944.81
LOCATION	L0163078	VOLUME	482714.920	3829604.280	944.96
LOCATION	L0163079	VOLUME	482724.620	3829604.248	945.10
LOCATION	L0163080	VOLUME	482734.320	3829604.215	945.24
LOCATION	L0163081	VOLUME	482744.020	3829604.183	945.38

LOCATION	L0163082	VOLUME	482753.720	3829604.150	945.55
LOCATION	L0163083	VOLUME	482763.420	3829604.118	945.71
LOCATION	L0163084	VOLUME	482773.120	3829604.085	945.84
LOCATION	L0163085	VOLUME	482782.819	3829604.053	945.83
LOCATION	L0163086	VOLUME	482792.519	3829604.021	945.83
LOCATION	L0163087	VOLUME	482802.219	3829603.988	946.02
LOCATION	L0163088	VOLUME	482811.919	3829603.956	946.35
LOCATION	L0163089	VOLUME	482821.619	3829603.923	946.69
LOCATION	L0163090	VOLUME	482831.319	3829603.891	946.81
LOCATION	L0163091	VOLUME	482841.019	3829603.858	946.93
LOCATION	L0163092	VOLUME	482850.719	3829603.826	947.09
LOCATION	L0163093	VOLUME	482860.419	3829603.794	947.33
LOCATION	L0163094	VOLUME	482870.119	3829603.761	947.56
LOCATION	L0163095	VOLUME	482879.819	3829603.729	947.74
LOCATION	L0163096	VOLUME	482889.519	3829603.696	947.91
LOCATION	L0163097	VOLUME	482899.219	3829603.664	948.08
LOCATION	L0163098	VOLUME	482908.919	3829603.631	948.23
LOCATION	L0163099	VOLUME	482918.619	3829603.599	948.38
LOCATION	L0163100	VOLUME	482928.319	3829603.566	948.57
LOCATION	L0163101	VOLUME	482938.019	3829603.534	948.81
LOCATION	L0163102	VOLUME	482947.719	3829603.502	949.04
LOCATION	L0163103	VOLUME	482957.419	3829603.469	949.08
LOCATION	L0163104	VOLUME	482967.118	3829603.437	949.09
LOCATION	L0163105	VOLUME	482976.818	3829603.404	949.15
LOCATION	L0163106	VOLUME	482986.518	3829603.372	949.39
LOCATION	L0163107	VOLUME	482996.218	3829603.339	949.64
LOCATION	L0163108	VOLUME	483005.918	3829603.307	949.87
LOCATION	L0163109	VOLUME	483015.618	3829603.275	950.11
LOCATION	L0163110	VOLUME	483025.318	3829603.242	950.34
LOCATION	L0163111	VOLUME	483035.018	3829603.210	950.59
LOCATION	L0163112	VOLUME	483044.718	3829603.177	950.84
LOCATION	L0163113	VOLUME	483054.418	3829603.145	951.01
LOCATION	L0163114	VOLUME	483064.118	3829603.112	951.04
LOCATION	L0163115	VOLUME	483067.034	3829609.859	951.16
LOCATION	L0163116	VOLUME	483066.995	3829619.559	951.37
LOCATION	L0163117	VOLUME	483066.956	3829629.258	951.58
LOCATION	L0163118	VOLUME	483066.916	3829638.958	951.78
LOCATION	L0163119	VOLUME	483066.877	3829648.658	951.89
LOCATION	L0163120	VOLUME	483066.837	3829658.358	951.97
LOCATION	L0163121	VOLUME	483066.798	3829668.058	952.04
LOCATION	L0163122	VOLUME	483066.759	3829677.758	952.04
LOCATION	L0163123	VOLUME	483066.719	3829687.458	951.99
LOCATION	L0163124	VOLUME	483066.680	3829697.158	951.94
LOCATION	L0163125	VOLUME	483066.640	3829706.858	952.01
LOCATION	L0163126	VOLUME	483066.601	3829716.558	952.24
LOCATION	L0163127	VOLUME	483066.562	3829726.258	952.47
LOCATION	L0163128	VOLUME	483066.522	3829735.958	952.64
LOCATION	L0163129	VOLUME	483066.483	3829745.657	952.64
LOCATION	L0163130	VOLUME	483066.443	3829755.357	952.63
LOCATION	L0163131	VOLUME	483066.404	3829765.057	952.61

LOCATION	L0163132	VOLUME	483066.364	3829774.757	952.37
LOCATION	L0163133	VOLUME	483066.325	3829784.457	952.13
LOCATION	L0163134	VOLUME	483066.286	3829794.157	951.89
LOCATION	L0163135	VOLUME	483066.246	3829803.857	951.86
LOCATION	L0163136	VOLUME	483066.207	3829813.557	951.86
LOCATION	L0163137	VOLUME	483066.167	3829823.257	951.86
LOCATION	L0163138	VOLUME	483066.128	3829832.957	952.03
LOCATION	L0163139	VOLUME	483066.089	3829842.657	952.27
LOCATION	L0163140	VOLUME	483066.049	3829852.357	952.51
LOCATION	L0163141	VOLUME	483066.010	3829862.057	952.64
LOCATION	L0163142	VOLUME	483065.970	3829871.756	952.68
LOCATION	L0163143	VOLUME	483065.931	3829881.456	952.73
LOCATION	L0163144	VOLUME	483065.892	3829891.156	952.75
LOCATION	L0163145	VOLUME	483065.852	3829900.856	952.74
LOCATION	L0163146	VOLUME	483065.813	3829910.556	952.73
LOCATION	L0163147	VOLUME	483065.773	3829920.256	952.74
LOCATION	L0163148	VOLUME	483065.734	3829929.956	952.86
LOCATION	L0163149	VOLUME	483065.695	3829939.656	952.97
LOCATION	L0163150	VOLUME	483065.655	3829949.356	953.09
LOCATION	L0163151	VOLUME	483065.616	3829959.056	953.31
LOCATION	L0163152	VOLUME	483065.576	3829968.756	953.54
LOCATION	L0163153	VOLUME	483065.537	3829978.456	953.76
LOCATION	L0163154	VOLUME	483065.498	3829988.155	954.00
LOCATION	L0163155	VOLUME	483065.458	3829997.855	954.23
LOCATION	L0163156	VOLUME	483065.419	3830007.555	954.46
LOCATION	L0163157	VOLUME	483065.379	3830017.255	954.62
LOCATION	L0163158	VOLUME	483065.340	3830026.955	954.75
LOCATION	L0163159	VOLUME	483065.301	3830036.655	954.87
LOCATION	L0163160	VOLUME	483065.261	3830046.355	955.13
LOCATION	L0163161	VOLUME	483065.222	3830056.055	955.53
LOCATION	L0163162	VOLUME	483065.182	3830065.755	955.93
LOCATION	L0163163	VOLUME	483065.143	3830075.455	956.26
LOCATION	L0163164	VOLUME	483065.104	3830085.155	956.45
LOCATION	L0163165	VOLUME	483065.064	3830094.855	956.64
LOCATION	L0163166	VOLUME	483065.025	3830104.555	956.85
LOCATION	L0163167	VOLUME	483064.985	3830114.254	957.11
LOCATION	L0163168	VOLUME	483064.946	3830123.954	957.37
LOCATION	L0163169	VOLUME	483064.907	3830133.654	957.63
LOCATION	L0163170	VOLUME	483064.867	3830143.354	957.87
LOCATION	L0163171	VOLUME	483064.828	3830153.054	958.11
LOCATION	L0163172	VOLUME	483064.788	3830162.754	958.35
LOCATION	L0163173	VOLUME	483064.749	3830172.454	958.33
LOCATION	L0163174	VOLUME	483064.710	3830182.154	958.23
LOCATION	L0163175	VOLUME	483064.670	3830191.854	958.14
LOCATION	L0163176	VOLUME	483064.631	3830201.554	958.11
LOCATION	L0163177	VOLUME	483064.591	3830211.254	958.11
LOCATION	L0163178	VOLUME	483064.552	3830220.954	958.11
LOCATION	L0163179	VOLUME	483064.513	3830230.653	958.14
LOCATION	L0163180	VOLUME	483064.473	3830240.353	958.19
LOCATION	L0163181	VOLUME	483064.434	3830250.053	958.25

LOCATION	L0163182	VOLUME	483064.394	3830259.753	958.27
LOCATION	L0163183	VOLUME	483064.355	3830269.453	958.16
LOCATION	L0163184	VOLUME	483064.316	3830279.153	958.05
LOCATION	L0163185	VOLUME	483064.276	3830288.853	957.93
LOCATION	L0163186	VOLUME	483064.237	3830298.553	957.76
LOCATION	L0163187	VOLUME	483064.197	3830308.253	957.59
LOCATION	L0163188	VOLUME	483064.158	3830317.953	957.42
LOCATION	L0163189	VOLUME	483064.119	3830327.653	957.52
LOCATION	L0163190	VOLUME	483064.079	3830337.353	957.64
LOCATION	L0163191	VOLUME	483064.040	3830347.053	957.77
LOCATION	L0163192	VOLUME	483064.000	3830356.752	957.88
LOCATION	L0163193	VOLUME	483063.961	3830366.452	958.00
LOCATION	L0163194	VOLUME	483063.922	3830376.152	958.11
LOCATION	L0163195	VOLUME	483063.882	3830385.852	958.27
LOCATION	L0163196	VOLUME	483063.843	3830395.552	958.46
LOCATION	L0163197	VOLUME	483070.329	3830398.698	958.56
LOCATION	L0163198	VOLUME	483080.028	3830398.617	958.65
LOCATION	L0163199	VOLUME	483089.728	3830398.535	958.84
LOCATION	L0163200	VOLUME	483099.428	3830398.453	959.04
LOCATION	L0163201	VOLUME	483109.127	3830398.372	959.20
LOCATION	L0163202	VOLUME	483118.827	3830398.290	959.35
LOCATION	L0163203	VOLUME	483128.527	3830398.209	959.50
LOCATION	L0163204	VOLUME	483138.226	3830398.127	959.69
LOCATION	L0163205	VOLUME	483147.926	3830398.045	959.89
LOCATION	L0163206	VOLUME	483157.626	3830397.964	960.11
LOCATION	L0163207	VOLUME	483167.325	3830397.882	960.37
LOCATION	L0163208	VOLUME	483177.025	3830397.801	960.63
LOCATION	L0163209	VOLUME	483186.725	3830397.719	960.85
LOCATION	L0163210	VOLUME	483196.424	3830397.637	961.06
LOCATION	L0163211	VOLUME	483206.124	3830397.556	961.26
LOCATION	L0163212	VOLUME	483215.824	3830397.474	961.45
LOCATION	L0163213	VOLUME	483225.523	3830397.392	961.64
LOCATION	L0163214	VOLUME	483235.223	3830397.311	961.80
LOCATION	L0163215	VOLUME	483244.922	3830397.229	961.94
LOCATION	L0163216	VOLUME	483254.622	3830397.148	962.08
LOCATION	L0163217	VOLUME	483264.322	3830397.066	962.28
LOCATION	L0163218	VOLUME	483274.021	3830396.984	962.49
LOCATION	L0163219	VOLUME	483283.721	3830396.903	962.69
LOCATION	L0163220	VOLUME	483293.421	3830396.821	962.85
LOCATION	L0163221	VOLUME	483303.120	3830396.740	963.00
LOCATION	L0163222	VOLUME	483312.820	3830396.658	963.23
LOCATION	L0163223	VOLUME	483322.520	3830396.576	963.52
LOCATION	L0163224	VOLUME	483332.219	3830396.495	963.80
LOCATION	L0163225	VOLUME	483341.919	3830396.413	964.01
LOCATION	L0163226	VOLUME	483351.619	3830396.332	964.22

\*\* End of LINE VOLUME Source ID = TRUCK6

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK4

\*\* DESCRSRC Cordova Trucks - Central

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** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 7
** 484258.265, 3823894.582, 900.24, 3.40, 4.51
** 484271.269, 3825698.879, 930.90, 3.40, 4.51
** 484261.516, 3828813.322, 961.00, 3.40, 4.51
** 482660.748, 3828802.979, 940.78, 3.40, 4.51
** 482650.068, 3829517.489, 943.43, 3.40, 4.51
** 481955.030, 3829520.800, 936.18, 3.40, 4.51
** 481955.955, 3829606.345, 935.36, 3.40, 4.51

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LOCATION L0173191    VOLUME  484258.300 3823899.432 900.27
LOCATION L0173192    VOLUME  484258.370 3823909.132 900.40
LOCATION L0173193    VOLUME  484258.440 3823918.831 900.52
LOCATION L0173194    VOLUME  484258.509 3823928.531 900.65
LOCATION L0173195    VOLUME  484258.579 3823938.231 900.77
LOCATION L0173196    VOLUME  484258.649 3823947.931 900.87
LOCATION L0173197    VOLUME  484258.719 3823957.630 900.97
LOCATION L0173198    VOLUME  484258.789 3823967.330 901.06
LOCATION L0173199    VOLUME  484258.859 3823977.030 901.19
LOCATION L0173200    VOLUME  484258.929 3823986.730 901.35
LOCATION L0173201    VOLUME  484258.999 3823996.429 901.51
LOCATION L0173202    VOLUME  484259.069 3824006.129 901.66
LOCATION L0173203    VOLUME  484259.139 3824015.829 901.82
LOCATION L0173204    VOLUME  484259.209 3824025.529 901.98
LOCATION L0173205    VOLUME  484259.278 3824035.228 902.13
LOCATION L0173206    VOLUME  484259.348 3824044.928 902.25
LOCATION L0173207    VOLUME  484259.418 3824054.628 902.37
LOCATION L0173208    VOLUME  484259.488 3824064.328 902.50
LOCATION L0173209    VOLUME  484259.558 3824074.027 902.67
LOCATION L0173210    VOLUME  484259.628 3824083.727 902.84
LOCATION L0173211    VOLUME  484259.698 3824093.427 903.02
LOCATION L0173212    VOLUME  484259.768 3824103.127 903.18
LOCATION L0173213    VOLUME  484259.838 3824112.826 903.35
LOCATION L0173214    VOLUME  484259.908 3824122.526 903.51
LOCATION L0173215    VOLUME  484259.978 3824132.226 903.67
LOCATION L0173216    VOLUME  484260.047 3824141.925 903.83
LOCATION L0173217    VOLUME  484260.117 3824151.625 903.99
LOCATION L0173218    VOLUME  484260.187 3824161.325 904.14
LOCATION L0173219    VOLUME  484260.257 3824171.025 904.31
LOCATION L0173220    VOLUME  484260.327 3824180.724 904.47
LOCATION L0173221    VOLUME  484260.397 3824190.424 904.64
LOCATION L0173222    VOLUME  484260.467 3824200.124 904.82
LOCATION L0173223    VOLUME  484260.537 3824209.824 905.01
LOCATION L0173224    VOLUME  484260.607 3824219.523 905.19
LOCATION L0173225    VOLUME  484260.677 3824229.223 905.35

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LOCATION	L0173226	VOLUME	484260.747	3824238.923	905.51
LOCATION	L0173227	VOLUME	484260.816	3824248.623	905.68
LOCATION	L0173228	VOLUME	484260.886	3824258.322	905.84
LOCATION	L0173229	VOLUME	484260.956	3824268.022	906.00
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LOCATION	L0173232	VOLUME	484261.166	3824297.121	906.50
LOCATION	L0173233	VOLUME	484261.236	3824306.821	906.68
LOCATION	L0173234	VOLUME	484261.306	3824316.521	906.87
LOCATION	L0173235	VOLUME	484261.376	3824326.221	907.07
LOCATION	L0173236	VOLUME	484261.446	3824335.920	907.28
LOCATION	L0173237	VOLUME	484261.516	3824345.620	907.47
LOCATION	L0173238	VOLUME	484261.585	3824355.320	907.67
LOCATION	L0173239	VOLUME	484261.655	3824365.020	907.86
LOCATION	L0173240	VOLUME	484261.725	3824374.719	908.05
LOCATION	L0173241	VOLUME	484261.795	3824384.419	908.21
LOCATION	L0173242	VOLUME	484261.865	3824394.119	908.37
LOCATION	L0173243	VOLUME	484261.935	3824403.819	908.54
LOCATION	L0173244	VOLUME	484262.005	3824413.518	908.73
LOCATION	L0173245	VOLUME	484262.075	3824423.218	908.92
LOCATION	L0173246	VOLUME	484262.145	3824432.918	909.10
LOCATION	L0173247	VOLUME	484262.215	3824442.618	909.32
LOCATION	L0173248	VOLUME	484262.285	3824452.317	909.53
LOCATION	L0173249	VOLUME	484262.354	3824462.017	909.74
LOCATION	L0173250	VOLUME	484262.424	3824471.717	909.92
LOCATION	L0173251	VOLUME	484262.494	3824481.417	910.10
LOCATION	L0173252	VOLUME	484262.564	3824491.116	910.27
LOCATION	L0173253	VOLUME	484262.634	3824500.816	910.45
LOCATION	L0173254	VOLUME	484262.704	3824510.516	910.62
LOCATION	L0173255	VOLUME	484262.774	3824520.216	910.80
LOCATION	L0173256	VOLUME	484262.844	3824529.915	910.97
LOCATION	L0173257	VOLUME	484262.914	3824539.615	911.12
LOCATION	L0173258	VOLUME	484262.984	3824549.315	911.27
LOCATION	L0173259	VOLUME	484263.054	3824559.015	911.43
LOCATION	L0173260	VOLUME	484263.123	3824568.714	911.61
LOCATION	L0173261	VOLUME	484263.193	3824578.414	911.78
LOCATION	L0173262	VOLUME	484263.263	3824588.114	911.95
LOCATION	L0173263	VOLUME	484263.333	3824597.814	912.12
LOCATION	L0173264	VOLUME	484263.403	3824607.513	912.29
LOCATION	L0173265	VOLUME	484263.473	3824617.213	912.46
LOCATION	L0173266	VOLUME	484263.543	3824626.913	912.64
LOCATION	L0173267	VOLUME	484263.613	3824636.613	912.82
LOCATION	L0173268	VOLUME	484263.683	3824646.312	913.00
LOCATION	L0173269	VOLUME	484263.753	3824656.012	913.19
LOCATION	L0173270	VOLUME	484263.822	3824665.712	913.37
LOCATION	L0173271	VOLUME	484263.892	3824675.412	913.56
LOCATION	L0173272	VOLUME	484263.962	3824685.111	913.73
LOCATION	L0173273	VOLUME	484264.032	3824694.811	913.88
LOCATION	L0173274	VOLUME	484264.102	3824704.511	914.04
LOCATION	L0173275	VOLUME	484264.172	3824714.211	914.18

LOCATION	L0173276	VOLUME	484264.242	3824723.910	914.31
LOCATION	L0173277	VOLUME	484264.312	3824733.610	914.44
LOCATION	L0173278	VOLUME	484264.382	3824743.310	914.57
LOCATION	L0173279	VOLUME	484264.452	3824753.010	914.71
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LOCATION	L0173283	VOLUME	484264.731	3824791.809	915.33
LOCATION	L0173284	VOLUME	484264.801	3824801.508	915.49
LOCATION	L0173285	VOLUME	484264.871	3824811.208	915.67
LOCATION	L0173286	VOLUME	484264.941	3824820.908	915.85
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LOCATION	L0173295	VOLUME	484265.570	3824908.206	917.64
LOCATION	L0173296	VOLUME	484265.640	3824917.905	917.85
LOCATION	L0173297	VOLUME	484265.710	3824927.605	918.05
LOCATION	L0173298	VOLUME	484265.780	3824937.305	918.25
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LOCATION	L0173301	VOLUME	484265.990	3824966.404	918.84
LOCATION	L0173302	VOLUME	484266.060	3824976.104	919.05
LOCATION	L0173303	VOLUME	484266.129	3824985.804	919.26
LOCATION	L0173304	VOLUME	484266.199	3824995.503	919.45
LOCATION	L0173305	VOLUME	484266.269	3825005.203	919.64
LOCATION	L0173306	VOLUME	484266.339	3825014.903	919.83
LOCATION	L0173307	VOLUME	484266.409	3825024.603	920.00
LOCATION	L0173308	VOLUME	484266.479	3825034.302	920.15
LOCATION	L0173309	VOLUME	484266.549	3825044.002	920.30
LOCATION	L0173310	VOLUME	484266.619	3825053.702	920.44
LOCATION	L0173311	VOLUME	484266.689	3825063.402	920.59
LOCATION	L0173312	VOLUME	484266.759	3825073.101	920.73
LOCATION	L0173313	VOLUME	484266.829	3825082.801	920.87
LOCATION	L0173314	VOLUME	484266.898	3825092.501	921.02
LOCATION	L0173315	VOLUME	484266.968	3825102.201	921.16
LOCATION	L0173316	VOLUME	484267.038	3825111.900	921.30
LOCATION	L0173317	VOLUME	484267.108	3825121.600	921.43
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LOCATION	L0173320	VOLUME	484267.318	3825150.699	921.85
LOCATION	L0173321	VOLUME	484267.388	3825160.399	922.01
LOCATION	L0173322	VOLUME	484267.458	3825170.099	922.17
LOCATION	L0173323	VOLUME	484267.528	3825179.799	922.30
LOCATION	L0173324	VOLUME	484267.598	3825189.498	922.42
LOCATION	L0173325	VOLUME	484267.667	3825199.198	922.55

LOCATION	L0173326	VOLUME	484267.737	3825208.898	922.70
LOCATION	L0173327	VOLUME	484267.807	3825218.598	922.88
LOCATION	L0173328	VOLUME	484267.877	3825228.297	923.06
LOCATION	L0173329	VOLUME	484267.947	3825237.997	923.24
LOCATION	L0173330	VOLUME	484268.017	3825247.697	923.43
LOCATION	L0173331	VOLUME	484268.087	3825257.397	923.61
LOCATION	L0173332	VOLUME	484268.157	3825267.096	923.79
LOCATION	L0173333	VOLUME	484268.227	3825276.796	923.96
LOCATION	L0173334	VOLUME	484268.297	3825286.496	924.13
LOCATION	L0173335	VOLUME	484268.367	3825296.196	924.30
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LOCATION	L0173338	VOLUME	484268.576	3825325.295	924.96
LOCATION	L0173339	VOLUME	484268.646	3825334.995	925.12
LOCATION	L0173340	VOLUME	484268.716	3825344.694	925.28
LOCATION	L0173341	VOLUME	484268.786	3825354.394	925.43
LOCATION	L0173342	VOLUME	484268.856	3825364.094	925.63
LOCATION	L0173343	VOLUME	484268.926	3825373.793	925.85
LOCATION	L0173344	VOLUME	484268.996	3825383.493	926.07
LOCATION	L0173345	VOLUME	484269.066	3825393.193	926.25
LOCATION	L0173346	VOLUME	484269.136	3825402.893	926.38
LOCATION	L0173347	VOLUME	484269.205	3825412.592	926.51
LOCATION	L0173348	VOLUME	484269.275	3825422.292	926.69
LOCATION	L0173349	VOLUME	484269.345	3825431.992	926.93
LOCATION	L0173350	VOLUME	484269.415	3825441.692	927.18
LOCATION	L0173351	VOLUME	484269.485	3825451.391	927.43
LOCATION	L0173352	VOLUME	484269.555	3825461.091	927.70
LOCATION	L0173353	VOLUME	484269.625	3825470.791	927.98
LOCATION	L0173354	VOLUME	484269.695	3825480.491	928.25
LOCATION	L0173355	VOLUME	484269.765	3825490.190	928.44
LOCATION	L0173356	VOLUME	484269.835	3825499.890	928.63
LOCATION	L0173357	VOLUME	484269.904	3825509.590	928.81
LOCATION	L0173358	VOLUME	484269.974	3825519.290	928.88
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LOCATION	L0173362	VOLUME	484270.254	3825558.089	929.23
LOCATION	L0173363	VOLUME	484270.324	3825567.788	929.39
LOCATION	L0173364	VOLUME	484270.394	3825577.488	929.51
LOCATION	L0173365	VOLUME	484270.464	3825587.188	929.59
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LOCATION	L0173368	VOLUME	484270.673	3825616.287	929.95
LOCATION	L0173369	VOLUME	484270.743	3825625.987	930.13
LOCATION	L0173370	VOLUME	484270.813	3825635.687	930.29
LOCATION	L0173371	VOLUME	484270.883	3825645.386	930.41
LOCATION	L0173372	VOLUME	484270.953	3825655.086	930.54
LOCATION	L0173373	VOLUME	484271.023	3825664.786	930.66
LOCATION	L0173374	VOLUME	484271.093	3825674.486	930.77
LOCATION	L0173375	VOLUME	484271.163	3825684.185	930.88



LOCATION	L0173376	VOLUME	484271.233	3825693.885	930.99
LOCATION	L0173377	VOLUME	484271.254	3825703.585	931.09
LOCATION	L0173378	VOLUME	484271.224	3825713.285	931.18
LOCATION	L0173379	VOLUME	484271.193	3825722.985	931.27
LOCATION	L0173380	VOLUME	484271.163	3825732.685	931.42
LOCATION	L0173381	VOLUME	484271.132	3825742.385	931.62
LOCATION	L0173382	VOLUME	484271.102	3825752.085	931.81
LOCATION	L0173383	VOLUME	484271.072	3825761.785	931.99
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LOCATION	L0173385	VOLUME	484271.011	3825781.185	932.31
LOCATION	L0173386	VOLUME	484270.981	3825790.885	932.45
LOCATION	L0173387	VOLUME	484270.950	3825800.585	932.51
LOCATION	L0173388	VOLUME	484270.920	3825810.285	932.58
LOCATION	L0173389	VOLUME	484270.889	3825819.984	932.64
LOCATION	L0173390	VOLUME	484270.859	3825829.684	932.70
LOCATION	L0173391	VOLUME	484270.829	3825839.384	932.76
LOCATION	L0173392	VOLUME	484270.798	3825849.084	932.82
LOCATION	L0173393	VOLUME	484270.768	3825858.784	933.04
LOCATION	L0173394	VOLUME	484270.738	3825868.484	933.27
LOCATION	L0173395	VOLUME	484270.707	3825878.184	933.51
LOCATION	L0173396	VOLUME	484270.677	3825887.884	933.61
LOCATION	L0173397	VOLUME	484270.646	3825897.584	933.67
LOCATION	L0173398	VOLUME	484270.616	3825907.284	933.72
LOCATION	L0173399	VOLUME	484270.586	3825916.984	933.79
LOCATION	L0173400	VOLUME	484270.555	3825926.684	933.88
LOCATION	L0173401	VOLUME	484270.525	3825936.384	933.96
LOCATION	L0173402	VOLUME	484270.495	3825946.084	934.05
LOCATION	L0173403	VOLUME	484270.464	3825955.784	934.17
LOCATION	L0173404	VOLUME	484270.434	3825965.484	934.29
LOCATION	L0173405	VOLUME	484270.403	3825975.184	934.39
LOCATION	L0173406	VOLUME	484270.373	3825984.884	934.44
LOCATION	L0173407	VOLUME	484270.343	3825994.584	934.48
LOCATION	L0173408	VOLUME	484270.312	3826004.284	934.52
LOCATION	L0173409	VOLUME	484270.282	3826013.984	934.68
LOCATION	L0173410	VOLUME	484270.252	3826023.683	934.84
LOCATION	L0173411	VOLUME	484270.221	3826033.383	934.99
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LOCATION	L0173414	VOLUME	484270.130	3826062.483	935.39
LOCATION	L0173415	VOLUME	484270.100	3826072.183	935.54
LOCATION	L0173416	VOLUME	484270.069	3826081.883	935.69
LOCATION	L0173417	VOLUME	484270.039	3826091.583	935.85
LOCATION	L0173418	VOLUME	484270.009	3826101.283	936.01
LOCATION	L0173419	VOLUME	484269.978	3826110.983	936.18
LOCATION	L0173420	VOLUME	484269.948	3826120.683	936.35
LOCATION	L0173421	VOLUME	484269.917	3826130.383	936.51
LOCATION	L0173422	VOLUME	484269.887	3826140.083	936.67
LOCATION	L0173423	VOLUME	484269.857	3826149.783	936.82
LOCATION	L0173424	VOLUME	484269.826	3826159.483	936.97
LOCATION	L0173425	VOLUME	484269.796	3826169.183	937.10

LOCATION	L0173426	VOLUME	484269.766	3826178.883	937.22
LOCATION	L0173427	VOLUME	484269.735	3826188.583	937.35
LOCATION	L0173428	VOLUME	484269.705	3826198.283	937.46
LOCATION	L0173429	VOLUME	484269.674	3826207.983	937.58
LOCATION	L0173430	VOLUME	484269.644	3826217.683	937.69
LOCATION	L0173431	VOLUME	484269.614	3826227.382	937.81
LOCATION	L0173432	VOLUME	484269.583	3826237.082	937.93
LOCATION	L0173433	VOLUME	484269.553	3826246.782	938.06
LOCATION	L0173434	VOLUME	484269.523	3826256.482	938.16
LOCATION	L0173435	VOLUME	484269.492	3826266.182	938.25
LOCATION	L0173436	VOLUME	484269.462	3826275.882	938.35
LOCATION	L0173437	VOLUME	484269.431	3826285.582	938.44
LOCATION	L0173438	VOLUME	484269.401	3826295.282	938.53
LOCATION	L0173439	VOLUME	484269.371	3826304.982	938.62
LOCATION	L0173440	VOLUME	484269.340	3826314.682	938.72
LOCATION	L0173441	VOLUME	484269.310	3826324.382	938.85
LOCATION	L0173442	VOLUME	484269.280	3826334.082	938.99
LOCATION	L0173443	VOLUME	484269.249	3826343.782	939.13
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LOCATION	L0173446	VOLUME	484269.158	3826372.882	939.46
LOCATION	L0173447	VOLUME	484269.128	3826382.582	939.56
LOCATION	L0173448	VOLUME	484269.097	3826392.282	939.66
LOCATION	L0173449	VOLUME	484269.067	3826401.982	939.76
LOCATION	L0173450	VOLUME	484269.037	3826411.682	939.88
LOCATION	L0173451	VOLUME	484269.006	3826421.382	940.01
LOCATION	L0173452	VOLUME	484268.976	3826431.081	940.13
LOCATION	L0173453	VOLUME	484268.945	3826440.781	940.25
LOCATION	L0173454	VOLUME	484268.915	3826450.481	940.36
LOCATION	L0173455	VOLUME	484268.885	3826460.181	940.47
LOCATION	L0173456	VOLUME	484268.854	3826469.881	940.58
LOCATION	L0173457	VOLUME	484268.824	3826479.581	940.68
LOCATION	L0173458	VOLUME	484268.794	3826489.281	940.78
LOCATION	L0173459	VOLUME	484268.763	3826498.981	940.88
LOCATION	L0173460	VOLUME	484268.733	3826508.681	940.96
LOCATION	L0173461	VOLUME	484268.702	3826518.381	941.05
LOCATION	L0173462	VOLUME	484268.672	3826528.081	941.13
LOCATION	L0173463	VOLUME	484268.642	3826537.781	941.24
LOCATION	L0173464	VOLUME	484268.611	3826547.481	941.35
LOCATION	L0173465	VOLUME	484268.581	3826557.181	941.45
LOCATION	L0173466	VOLUME	484268.551	3826566.881	941.55
LOCATION	L0173467	VOLUME	484268.520	3826576.581	941.64
LOCATION	L0173468	VOLUME	484268.490	3826586.281	941.74
LOCATION	L0173469	VOLUME	484268.459	3826595.981	941.82
LOCATION	L0173470	VOLUME	484268.429	3826605.681	941.91
LOCATION	L0173471	VOLUME	484268.399	3826615.381	941.99
LOCATION	L0173472	VOLUME	484268.368	3826625.081	942.08
LOCATION	L0173473	VOLUME	484268.338	3826634.780	942.16
LOCATION	L0173474	VOLUME	484268.308	3826644.480	942.25
LOCATION	L0173475	VOLUME	484268.277	3826654.180	942.35

LOCATION	L0173476	VOLUME	484268.247	3826663.880	942.49
LOCATION	L0173477	VOLUME	484268.216	3826673.580	942.63
LOCATION	L0173478	VOLUME	484268.186	3826683.280	942.76
LOCATION	L0173479	VOLUME	484268.156	3826692.980	942.88
LOCATION	L0173480	VOLUME	484268.125	3826702.680	943.00
LOCATION	L0173481	VOLUME	484268.095	3826712.380	943.12
LOCATION	L0173482	VOLUME	484268.065	3826722.080	943.25
LOCATION	L0173483	VOLUME	484268.034	3826731.780	943.37
LOCATION	L0173484	VOLUME	484268.004	3826741.480	943.50
LOCATION	L0173485	VOLUME	484267.973	3826751.180	943.64
LOCATION	L0173486	VOLUME	484267.943	3826760.880	943.79
LOCATION	L0173487	VOLUME	484267.913	3826770.580	943.93
LOCATION	L0173488	VOLUME	484267.882	3826780.280	944.08
LOCATION	L0173489	VOLUME	484267.852	3826789.980	944.24
LOCATION	L0173490	VOLUME	484267.822	3826799.680	944.39
LOCATION	L0173491	VOLUME	484267.791	3826809.380	944.54
LOCATION	L0173492	VOLUME	484267.761	3826819.080	944.69
LOCATION	L0173493	VOLUME	484267.730	3826828.780	944.83
LOCATION	L0173494	VOLUME	484267.700	3826838.479	944.97
LOCATION	L0173495	VOLUME	484267.670	3826848.179	945.13
LOCATION	L0173496	VOLUME	484267.639	3826857.879	945.28
LOCATION	L0173497	VOLUME	484267.609	3826867.579	945.43
LOCATION	L0173498	VOLUME	484267.579	3826877.279	945.57
LOCATION	L0173499	VOLUME	484267.548	3826886.979	945.72
LOCATION	L0173500	VOLUME	484267.518	3826896.679	945.86
LOCATION	L0173501	VOLUME	484267.487	3826906.379	945.98
LOCATION	L0173502	VOLUME	484267.457	3826916.079	946.10
LOCATION	L0173503	VOLUME	484267.427	3826925.779	946.21
LOCATION	L0173504	VOLUME	484267.396	3826935.479	946.30
LOCATION	L0173505	VOLUME	484267.366	3826945.179	946.39
LOCATION	L0173506	VOLUME	484267.336	3826954.879	946.48
LOCATION	L0173507	VOLUME	484267.305	3826964.579	946.56
LOCATION	L0173508	VOLUME	484267.275	3826974.279	946.64
LOCATION	L0173509	VOLUME	484267.244	3826983.979	946.72
LOCATION	L0173510	VOLUME	484267.214	3826993.679	946.79
LOCATION	L0173511	VOLUME	484267.184	3827003.379	946.86
LOCATION	L0173512	VOLUME	484267.153	3827013.079	946.93
LOCATION	L0173513	VOLUME	484267.123	3827022.779	947.00
LOCATION	L0173514	VOLUME	484267.093	3827032.479	947.07
LOCATION	L0173515	VOLUME	484267.062	3827042.178	947.13
LOCATION	L0173516	VOLUME	484267.032	3827051.878	947.19
LOCATION	L0173517	VOLUME	484267.001	3827061.578	947.27
LOCATION	L0173518	VOLUME	484266.971	3827071.278	947.34
LOCATION	L0173519	VOLUME	484266.941	3827080.978	947.41
LOCATION	L0173520	VOLUME	484266.910	3827090.678	947.52
LOCATION	L0173521	VOLUME	484266.880	3827100.378	947.64
LOCATION	L0173522	VOLUME	484266.850	3827110.078	947.75
LOCATION	L0173523	VOLUME	484266.819	3827119.778	947.87
LOCATION	L0173524	VOLUME	484266.789	3827129.478	947.98
LOCATION	L0173525	VOLUME	484266.758	3827139.178	948.09

LOCATION	L0173526	VOLUME	484266.728	3827148.878	948.18
LOCATION	L0173527	VOLUME	484266.698	3827158.578	948.27
LOCATION	L0173528	VOLUME	484266.667	3827168.278	948.36
LOCATION	L0173529	VOLUME	484266.637	3827177.978	948.45
LOCATION	L0173530	VOLUME	484266.607	3827187.678	948.53
LOCATION	L0173531	VOLUME	484266.576	3827197.378	948.62
LOCATION	L0173532	VOLUME	484266.546	3827207.078	948.71
LOCATION	L0173533	VOLUME	484266.515	3827216.778	948.78
LOCATION	L0173534	VOLUME	484266.485	3827226.478	948.86
LOCATION	L0173535	VOLUME	484266.455	3827236.178	948.94
LOCATION	L0173536	VOLUME	484266.424	3827245.877	949.03
LOCATION	L0173537	VOLUME	484266.394	3827255.577	949.12
LOCATION	L0173538	VOLUME	484266.364	3827265.277	949.21
LOCATION	L0173539	VOLUME	484266.333	3827274.977	949.32
LOCATION	L0173540	VOLUME	484266.303	3827284.677	949.44
LOCATION	L0173541	VOLUME	484266.272	3827294.377	949.55
LOCATION	L0173542	VOLUME	484266.242	3827304.077	949.69
LOCATION	L0173543	VOLUME	484266.212	3827313.777	949.82
LOCATION	L0173544	VOLUME	484266.181	3827323.477	949.96
LOCATION	L0173545	VOLUME	484266.151	3827333.177	950.10
LOCATION	L0173546	VOLUME	484266.121	3827342.877	950.23
LOCATION	L0173547	VOLUME	484266.090	3827352.577	950.36
LOCATION	L0173548	VOLUME	484266.060	3827362.277	950.48
LOCATION	L0173549	VOLUME	484266.029	3827371.977	950.60
LOCATION	L0173550	VOLUME	484265.999	3827381.677	950.71
LOCATION	L0173551	VOLUME	484265.969	3827391.377	950.82
LOCATION	L0173552	VOLUME	484265.938	3827401.077	950.93
LOCATION	L0173553	VOLUME	484265.908	3827410.777	951.05
LOCATION	L0173554	VOLUME	484265.878	3827420.477	951.17
LOCATION	L0173555	VOLUME	484265.847	3827430.177	951.25
LOCATION	L0173556	VOLUME	484265.817	3827439.877	951.34
LOCATION	L0173557	VOLUME	484265.786	3827449.576	951.42
LOCATION	L0173558	VOLUME	484265.756	3827459.276	951.47
LOCATION	L0173559	VOLUME	484265.726	3827468.976	951.50
LOCATION	L0173560	VOLUME	484265.695	3827478.676	951.54
LOCATION	L0173561	VOLUME	484265.665	3827488.376	951.58
LOCATION	L0173562	VOLUME	484265.635	3827498.076	951.63
LOCATION	L0173563	VOLUME	484265.604	3827507.776	951.68
LOCATION	L0173564	VOLUME	484265.574	3827517.476	951.72
LOCATION	L0173565	VOLUME	484265.543	3827527.176	951.76
LOCATION	L0173566	VOLUME	484265.513	3827536.876	951.79
LOCATION	L0173567	VOLUME	484265.483	3827546.576	951.83
LOCATION	L0173568	VOLUME	484265.452	3827556.276	951.90
LOCATION	L0173569	VOLUME	484265.422	3827565.976	951.96
LOCATION	L0173570	VOLUME	484265.392	3827575.676	952.03
LOCATION	L0173571	VOLUME	484265.361	3827585.376	952.06
LOCATION	L0173572	VOLUME	484265.331	3827595.076	952.09
LOCATION	L0173573	VOLUME	484265.300	3827604.776	952.12
LOCATION	L0173574	VOLUME	484265.270	3827614.476	952.15
LOCATION	L0173575	VOLUME	484265.240	3827624.176	952.17

LOCATION	L0173576	VOLUME	484265.209	3827633.876	952.20
LOCATION	L0173577	VOLUME	484265.179	3827643.576	952.24
LOCATION	L0173578	VOLUME	484265.148	3827653.275	952.30
LOCATION	L0173579	VOLUME	484265.118	3827662.975	952.35
LOCATION	L0173580	VOLUME	484265.088	3827672.675	952.39
LOCATION	L0173581	VOLUME	484265.057	3827682.375	952.42
LOCATION	L0173582	VOLUME	484265.027	3827692.075	952.44
LOCATION	L0173583	VOLUME	484264.997	3827701.775	952.47
LOCATION	L0173584	VOLUME	484264.966	3827711.475	952.49
LOCATION	L0173585	VOLUME	484264.936	3827721.175	952.52
LOCATION	L0173586	VOLUME	484264.905	3827730.875	952.54
LOCATION	L0173587	VOLUME	484264.875	3827740.575	952.54
LOCATION	L0173588	VOLUME	484264.845	3827750.275	952.55
LOCATION	L0173589	VOLUME	484264.814	3827759.975	952.55
LOCATION	L0173590	VOLUME	484264.784	3827769.675	952.57
LOCATION	L0173591	VOLUME	484264.754	3827779.375	952.58
LOCATION	L0173592	VOLUME	484264.723	3827789.075	952.60
LOCATION	L0173593	VOLUME	484264.693	3827798.775	952.63
LOCATION	L0173594	VOLUME	484264.662	3827808.475	952.66
LOCATION	L0173595	VOLUME	484264.632	3827818.175	952.70
LOCATION	L0173596	VOLUME	484264.602	3827827.875	952.74
LOCATION	L0173597	VOLUME	484264.571	3827837.575	952.79
LOCATION	L0173598	VOLUME	484264.541	3827847.275	952.84
LOCATION	L0173599	VOLUME	484264.511	3827856.974	952.89
LOCATION	L0173600	VOLUME	484264.480	3827866.674	952.92
LOCATION	L0173601	VOLUME	484264.450	3827876.374	952.96
LOCATION	L0173602	VOLUME	484264.419	3827886.074	952.99
LOCATION	L0173603	VOLUME	484264.389	3827895.774	953.03
LOCATION	L0173604	VOLUME	484264.359	3827905.474	953.07
LOCATION	L0173605	VOLUME	484264.328	3827915.174	953.10
LOCATION	L0173606	VOLUME	484264.298	3827924.874	953.12
LOCATION	L0173607	VOLUME	484264.268	3827934.574	953.13
LOCATION	L0173608	VOLUME	484264.237	3827944.274	953.15
LOCATION	L0173609	VOLUME	484264.207	3827953.974	953.18
LOCATION	L0173610	VOLUME	484264.176	3827963.674	953.22
LOCATION	L0173611	VOLUME	484264.146	3827973.374	953.26
LOCATION	L0173612	VOLUME	484264.116	3827983.074	953.30
LOCATION	L0173613	VOLUME	484264.085	3827992.774	953.34
LOCATION	L0173614	VOLUME	484264.055	3828002.474	953.38
LOCATION	L0173615	VOLUME	484264.025	3828012.174	953.42
LOCATION	L0173616	VOLUME	484263.994	3828021.874	953.47
LOCATION	L0173617	VOLUME	484263.964	3828031.574	953.52
LOCATION	L0173618	VOLUME	484263.933	3828041.274	953.55
LOCATION	L0173619	VOLUME	484263.903	3828050.974	953.57
LOCATION	L0173620	VOLUME	484263.873	3828060.673	953.58
LOCATION	L0173621	VOLUME	484263.842	3828070.373	953.61
LOCATION	L0173622	VOLUME	484263.812	3828080.073	953.66
LOCATION	L0173623	VOLUME	484263.782	3828089.773	953.72
LOCATION	L0173624	VOLUME	484263.751	3828099.473	953.77
LOCATION	L0173625	VOLUME	484263.721	3828109.173	953.81

LOCATION	L0173626	VOLUME	484263.690	3828118.873	953.84
LOCATION	L0173627	VOLUME	484263.660	3828128.573	953.88
LOCATION	L0173628	VOLUME	484263.630	3828138.273	953.97
LOCATION	L0173629	VOLUME	484263.599	3828147.973	954.07
LOCATION	L0173630	VOLUME	484263.569	3828157.673	954.16
LOCATION	L0173631	VOLUME	484263.539	3828167.373	954.23
LOCATION	L0173632	VOLUME	484263.508	3828177.073	954.29
LOCATION	L0173633	VOLUME	484263.478	3828186.773	954.35
LOCATION	L0173634	VOLUME	484263.447	3828196.473	954.41
LOCATION	L0173635	VOLUME	484263.417	3828206.173	954.47
LOCATION	L0173636	VOLUME	484263.387	3828215.873	954.54
LOCATION	L0173637	VOLUME	484263.356	3828225.573	954.61
LOCATION	L0173638	VOLUME	484263.326	3828235.273	954.70
LOCATION	L0173639	VOLUME	484263.296	3828244.973	954.79
LOCATION	L0173640	VOLUME	484263.265	3828254.673	954.88
LOCATION	L0173641	VOLUME	484263.235	3828264.372	954.96
LOCATION	L0173642	VOLUME	484263.204	3828274.072	955.05
LOCATION	L0173643	VOLUME	484263.174	3828283.772	955.13
LOCATION	L0173644	VOLUME	484263.144	3828293.472	955.21
LOCATION	L0173645	VOLUME	484263.113	3828303.172	955.28
LOCATION	L0173646	VOLUME	484263.083	3828312.872	955.36
LOCATION	L0173647	VOLUME	484263.053	3828322.572	955.47
LOCATION	L0173648	VOLUME	484263.022	3828332.272	955.58
LOCATION	L0173649	VOLUME	484262.992	3828341.972	955.70
LOCATION	L0173650	VOLUME	484262.961	3828351.672	955.81
LOCATION	L0173651	VOLUME	484262.931	3828361.372	955.94
LOCATION	L0173652	VOLUME	484262.901	3828371.072	956.06
LOCATION	L0173653	VOLUME	484262.870	3828380.772	956.17
LOCATION	L0173654	VOLUME	484262.840	3828390.472	956.28
LOCATION	L0173655	VOLUME	484262.810	3828400.172	956.39
LOCATION	L0173656	VOLUME	484262.779	3828409.872	956.53
LOCATION	L0173657	VOLUME	484262.749	3828419.572	956.72
LOCATION	L0173658	VOLUME	484262.718	3828429.272	956.91
LOCATION	L0173659	VOLUME	484262.688	3828438.972	957.10
LOCATION	L0173660	VOLUME	484262.658	3828448.672	957.22
LOCATION	L0173661	VOLUME	484262.627	3828458.372	957.35
LOCATION	L0173662	VOLUME	484262.597	3828468.071	957.47
LOCATION	L0173663	VOLUME	484262.567	3828477.771	957.57
LOCATION	L0173664	VOLUME	484262.536	3828487.471	957.68
LOCATION	L0173665	VOLUME	484262.506	3828497.171	957.78
LOCATION	L0173666	VOLUME	484262.475	3828506.871	957.93
LOCATION	L0173667	VOLUME	484262.445	3828516.571	958.10
LOCATION	L0173668	VOLUME	484262.415	3828526.271	958.27
LOCATION	L0173669	VOLUME	484262.384	3828535.971	958.42
LOCATION	L0173670	VOLUME	484262.354	3828545.671	958.56
LOCATION	L0173671	VOLUME	484262.324	3828555.371	958.71
LOCATION	L0173672	VOLUME	484262.293	3828565.071	958.83
LOCATION	L0173673	VOLUME	484262.263	3828574.771	958.93
LOCATION	L0173674	VOLUME	484262.232	3828584.471	959.03
LOCATION	L0173675	VOLUME	484262.202	3828594.171	959.13

LOCATION	L0173676	VOLUME	484262.172	3828603.871	959.23
LOCATION	L0173677	VOLUME	484262.141	3828613.571	959.34
LOCATION	L0173678	VOLUME	484262.111	3828623.271	959.45
LOCATION	L0173679	VOLUME	484262.081	3828632.971	959.55
LOCATION	L0173680	VOLUME	484262.050	3828642.671	959.66
LOCATION	L0173681	VOLUME	484262.020	3828652.371	959.76
LOCATION	L0173682	VOLUME	484261.989	3828662.071	959.89
LOCATION	L0173683	VOLUME	484261.959	3828671.770	960.02
LOCATION	L0173684	VOLUME	484261.929	3828681.470	960.15
LOCATION	L0173685	VOLUME	484261.898	3828691.170	960.20
LOCATION	L0173686	VOLUME	484261.868	3828700.870	960.23
LOCATION	L0173687	VOLUME	484261.838	3828710.570	960.27
LOCATION	L0173688	VOLUME	484261.807	3828720.270	960.33
LOCATION	L0173689	VOLUME	484261.777	3828729.970	960.41
LOCATION	L0173690	VOLUME	484261.746	3828739.670	960.49
LOCATION	L0173691	VOLUME	484261.716	3828749.370	960.57
LOCATION	L0173692	VOLUME	484261.686	3828759.070	960.65
LOCATION	L0173693	VOLUME	484261.655	3828768.770	960.72
LOCATION	L0173694	VOLUME	484261.625	3828778.470	960.80
LOCATION	L0173695	VOLUME	484261.595	3828788.170	960.84
LOCATION	L0173696	VOLUME	484261.564	3828797.870	960.89
LOCATION	L0173697	VOLUME	484261.534	3828807.570	960.94
LOCATION	L0173698	VOLUME	484257.568	3828813.296	960.93
LOCATION	L0173699	VOLUME	484247.868	3828813.234	960.77
LOCATION	L0173700	VOLUME	484238.168	3828813.171	960.71
LOCATION	L0173701	VOLUME	484228.469	3828813.108	960.66
LOCATION	L0173702	VOLUME	484218.769	3828813.046	960.60
LOCATION	L0173703	VOLUME	484209.069	3828812.983	960.50
LOCATION	L0173704	VOLUME	484199.369	3828812.920	960.40
LOCATION	L0173705	VOLUME	484189.669	3828812.858	960.30
LOCATION	L0173706	VOLUME	484179.970	3828812.795	960.18
LOCATION	L0173707	VOLUME	484170.270	3828812.732	960.07
LOCATION	L0173708	VOLUME	484160.570	3828812.670	959.94
LOCATION	L0173709	VOLUME	484150.870	3828812.607	959.81
LOCATION	L0173710	VOLUME	484141.170	3828812.544	959.68
LOCATION	L0173711	VOLUME	484131.471	3828812.482	959.56
LOCATION	L0173712	VOLUME	484121.771	3828812.419	959.43
LOCATION	L0173713	VOLUME	484112.071	3828812.356	959.30
LOCATION	L0173714	VOLUME	484102.371	3828812.294	959.15
LOCATION	L0173715	VOLUME	484092.672	3828812.231	959.01
LOCATION	L0173716	VOLUME	484082.972	3828812.168	958.88
LOCATION	L0173717	VOLUME	484073.272	3828812.106	958.74
LOCATION	L0173718	VOLUME	484063.572	3828812.043	958.59
LOCATION	L0173719	VOLUME	484053.872	3828811.980	958.42
LOCATION	L0173720	VOLUME	484044.173	3828811.918	958.26
LOCATION	L0173721	VOLUME	484034.473	3828811.855	958.09
LOCATION	L0173722	VOLUME	484024.773	3828811.792	957.93
LOCATION	L0173723	VOLUME	484015.073	3828811.730	957.76
LOCATION	L0173724	VOLUME	484005.373	3828811.667	957.60
LOCATION	L0173725	VOLUME	483995.674	3828811.604	957.43

LOCATION	L0173726	VOLUME	483985.974	3828811.542	957.26
LOCATION	L0173727	VOLUME	483976.274	3828811.479	957.07
LOCATION	L0173728	VOLUME	483966.574	3828811.416	956.88
LOCATION	L0173729	VOLUME	483956.874	3828811.354	956.69
LOCATION	L0173730	VOLUME	483947.175	3828811.291	956.51
LOCATION	L0173731	VOLUME	483937.475	3828811.228	956.34
LOCATION	L0173732	VOLUME	483927.775	3828811.166	956.18
LOCATION	L0173733	VOLUME	483918.075	3828811.103	956.02
LOCATION	L0173734	VOLUME	483908.375	3828811.040	955.89
LOCATION	L0173735	VOLUME	483898.676	3828810.978	955.76
LOCATION	L0173736	VOLUME	483888.976	3828810.915	955.64
LOCATION	L0173737	VOLUME	483879.276	3828810.852	955.52
LOCATION	L0173738	VOLUME	483869.576	3828810.789	955.40
LOCATION	L0173739	VOLUME	483859.876	3828810.727	955.29
LOCATION	L0173740	VOLUME	483850.177	3828810.664	955.19
LOCATION	L0173741	VOLUME	483840.477	3828810.601	955.09
LOCATION	L0173742	VOLUME	483830.777	3828810.539	954.91
LOCATION	L0173743	VOLUME	483821.077	3828810.476	954.71
LOCATION	L0173744	VOLUME	483811.377	3828810.413	954.52
LOCATION	L0173745	VOLUME	483801.678	3828810.351	954.35
LOCATION	L0173746	VOLUME	483791.978	3828810.288	954.17
LOCATION	L0173747	VOLUME	483782.278	3828810.225	954.03
LOCATION	L0173748	VOLUME	483772.578	3828810.163	953.92
LOCATION	L0173749	VOLUME	483762.878	3828810.100	953.81
LOCATION	L0173750	VOLUME	483753.179	3828810.037	953.68
LOCATION	L0173751	VOLUME	483743.479	3828809.975	953.56
LOCATION	L0173752	VOLUME	483733.779	3828809.912	953.44
LOCATION	L0173753	VOLUME	483724.079	3828809.849	953.30
LOCATION	L0173754	VOLUME	483714.379	3828809.787	953.16
LOCATION	L0173755	VOLUME	483704.680	3828809.724	953.01
LOCATION	L0173756	VOLUME	483694.980	3828809.661	952.87
LOCATION	L0173757	VOLUME	483685.280	3828809.599	952.72
LOCATION	L0173758	VOLUME	483675.580	3828809.536	952.58
LOCATION	L0173759	VOLUME	483665.880	3828809.473	952.44
LOCATION	L0173760	VOLUME	483656.181	3828809.411	952.31
LOCATION	L0173761	VOLUME	483646.481	3828809.348	952.19
LOCATION	L0173762	VOLUME	483636.781	3828809.285	952.07
LOCATION	L0173763	VOLUME	483627.081	3828809.223	951.91
LOCATION	L0173764	VOLUME	483617.381	3828809.160	951.75
LOCATION	L0173765	VOLUME	483607.682	3828809.097	951.63
LOCATION	L0173766	VOLUME	483597.982	3828809.035	951.61
LOCATION	L0173767	VOLUME	483588.282	3828808.972	951.59
LOCATION	L0173768	VOLUME	483578.582	3828808.909	951.60
LOCATION	L0173769	VOLUME	483568.882	3828808.847	951.63
LOCATION	L0173770	VOLUME	483559.183	3828808.784	951.66
LOCATION	L0173771	VOLUME	483549.483	3828808.721	951.55
LOCATION	L0173772	VOLUME	483539.783	3828808.659	951.43
LOCATION	L0173773	VOLUME	483530.083	3828808.596	951.31
LOCATION	L0173774	VOLUME	483520.383	3828808.533	951.18
LOCATION	L0173775	VOLUME	483510.684	3828808.471	951.04



LOCATION	L0173776	VOLUME	483500.984	3828808.408	950.92
LOCATION	L0173777	VOLUME	483491.284	3828808.345	950.80
LOCATION	L0173778	VOLUME	483481.584	3828808.283	950.69
LOCATION	L0173779	VOLUME	483471.884	3828808.220	950.59
LOCATION	L0173780	VOLUME	483462.185	3828808.157	950.49
LOCATION	L0173781	VOLUME	483452.485	3828808.094	950.39
LOCATION	L0173782	VOLUME	483442.785	3828808.032	950.30
LOCATION	L0173783	VOLUME	483433.085	3828807.969	950.20
LOCATION	L0173784	VOLUME	483423.385	3828807.906	950.10
LOCATION	L0173785	VOLUME	483413.686	3828807.844	950.00
LOCATION	L0173786	VOLUME	483403.986	3828807.781	949.90
LOCATION	L0173787	VOLUME	483394.286	3828807.718	949.79
LOCATION	L0173788	VOLUME	483384.586	3828807.656	949.68
LOCATION	L0173789	VOLUME	483374.886	3828807.593	949.56
LOCATION	L0173790	VOLUME	483365.187	3828807.530	949.43
LOCATION	L0173791	VOLUME	483355.487	3828807.468	949.31
LOCATION	L0173792	VOLUME	483345.787	3828807.405	949.17
LOCATION	L0173793	VOLUME	483336.087	3828807.342	949.03
LOCATION	L0173794	VOLUME	483326.388	3828807.280	948.90
LOCATION	L0173795	VOLUME	483316.688	3828807.217	948.78
LOCATION	L0173796	VOLUME	483306.988	3828807.154	948.66
LOCATION	L0173797	VOLUME	483297.288	3828807.092	948.54
LOCATION	L0173798	VOLUME	483287.588	3828807.029	948.44
LOCATION	L0173799	VOLUME	483277.889	3828806.966	948.33
LOCATION	L0173800	VOLUME	483268.189	3828806.904	948.28
LOCATION	L0173801	VOLUME	483258.489	3828806.841	948.24
LOCATION	L0173802	VOLUME	483248.789	3828806.778	948.18
LOCATION	L0173803	VOLUME	483239.089	3828806.716	948.12
LOCATION	L0173804	VOLUME	483229.390	3828806.653	948.06
LOCATION	L0173805	VOLUME	483219.690	3828806.590	947.94
LOCATION	L0173806	VOLUME	483209.990	3828806.528	947.82
LOCATION	L0173807	VOLUME	483200.290	3828806.465	947.69
LOCATION	L0173808	VOLUME	483190.590	3828806.402	947.54
LOCATION	L0173809	VOLUME	483180.891	3828806.340	947.39
LOCATION	L0173810	VOLUME	483171.191	3828806.277	947.27
LOCATION	L0173811	VOLUME	483161.491	3828806.214	947.17
LOCATION	L0173812	VOLUME	483151.791	3828806.152	947.07
LOCATION	L0173813	VOLUME	483142.091	3828806.089	947.06
LOCATION	L0173814	VOLUME	483132.392	3828806.026	947.05
LOCATION	L0173815	VOLUME	483122.692	3828805.964	947.00
LOCATION	L0173816	VOLUME	483112.992	3828805.901	946.87
LOCATION	L0173817	VOLUME	483103.292	3828805.838	946.74
LOCATION	L0173818	VOLUME	483093.592	3828805.776	946.58
LOCATION	L0173819	VOLUME	483083.893	3828805.713	946.41
LOCATION	L0173820	VOLUME	483074.193	3828805.650	946.25
LOCATION	L0173821	VOLUME	483064.493	3828805.587	946.07
LOCATION	L0173822	VOLUME	483054.793	3828805.525	945.90
LOCATION	L0173823	VOLUME	483045.093	3828805.462	945.73
LOCATION	L0173824	VOLUME	483035.394	3828805.399	945.56
LOCATION	L0173825	VOLUME	483025.694	3828805.337	945.39

LOCATION	L0173826	VOLUME	483015.994	3828805.274	945.22
LOCATION	L0173827	VOLUME	483006.294	3828805.211	945.06
LOCATION	L0173828	VOLUME	482996.594	3828805.149	944.90
LOCATION	L0173829	VOLUME	482986.895	3828805.086	944.74
LOCATION	L0173830	VOLUME	482977.195	3828805.023	944.57
LOCATION	L0173831	VOLUME	482967.495	3828804.961	944.39
LOCATION	L0173832	VOLUME	482957.795	3828804.898	944.18
LOCATION	L0173833	VOLUME	482948.095	3828804.835	943.98
LOCATION	L0173834	VOLUME	482938.396	3828804.773	943.80
LOCATION	L0173835	VOLUME	482928.696	3828804.710	943.62
LOCATION	L0173836	VOLUME	482918.996	3828804.647	943.46
LOCATION	L0173837	VOLUME	482909.296	3828804.585	943.33
LOCATION	L0173838	VOLUME	482899.596	3828804.522	943.20
LOCATION	L0173839	VOLUME	482889.897	3828804.459	943.10
LOCATION	L0173840	VOLUME	482880.197	3828804.397	943.00
LOCATION	L0173841	VOLUME	482870.497	3828804.334	942.90
LOCATION	L0173842	VOLUME	482860.797	3828804.271	942.76
LOCATION	L0173843	VOLUME	482851.097	3828804.209	942.62
LOCATION	L0173844	VOLUME	482841.398	3828804.146	942.46
LOCATION	L0173845	VOLUME	482831.698	3828804.083	942.28
LOCATION	L0173846	VOLUME	482821.998	3828804.021	942.10
LOCATION	L0173847	VOLUME	482812.298	3828803.958	942.01
LOCATION	L0173848	VOLUME	482802.598	3828803.895	941.93
LOCATION	L0173849	VOLUME	482792.899	3828803.833	941.86
LOCATION	L0173850	VOLUME	482783.199	3828803.770	941.85
LOCATION	L0173851	VOLUME	482773.499	3828803.707	941.83
LOCATION	L0173852	VOLUME	482763.799	3828803.645	941.82
LOCATION	L0173853	VOLUME	482754.099	3828803.582	941.80
LOCATION	L0173854	VOLUME	482744.400	3828803.519	941.78
LOCATION	L0173855	VOLUME	482734.700	3828803.457	941.70
LOCATION	L0173856	VOLUME	482725.000	3828803.394	941.61
LOCATION	L0173857	VOLUME	482715.300	3828803.331	941.50
LOCATION	L0173858	VOLUME	482705.600	3828803.269	941.34
LOCATION	L0173859	VOLUME	482695.901	3828803.206	941.17
LOCATION	L0173860	VOLUME	482686.201	3828803.143	941.04
LOCATION	L0173861	VOLUME	482676.501	3828803.081	940.92
LOCATION	L0173862	VOLUME	482666.801	3828803.018	940.80
LOCATION	L0173863	VOLUME	482660.694	3828806.625	940.72
LOCATION	L0173864	VOLUME	482660.549	3828816.324	940.78
LOCATION	L0173865	VOLUME	482660.404	3828826.023	940.88
LOCATION	L0173866	VOLUME	482660.259	3828835.722	940.97
LOCATION	L0173867	VOLUME	482660.114	3828845.421	941.03
LOCATION	L0173868	VOLUME	482659.969	3828855.120	941.05
LOCATION	L0173869	VOLUME	482659.824	3828864.819	941.07
LOCATION	L0173870	VOLUME	482659.679	3828874.518	941.13
LOCATION	L0173871	VOLUME	482659.534	3828884.217	941.28
LOCATION	L0173872	VOLUME	482659.389	3828893.916	941.43
LOCATION	L0173873	VOLUME	482659.244	3828903.615	941.57
LOCATION	L0173874	VOLUME	482659.099	3828913.313	941.58
LOCATION	L0173875	VOLUME	482658.954	3828923.012	941.59

LOCATION	L0173876	VOLUME	482658.809	3828932.711	941.60
LOCATION	L0173877	VOLUME	482658.664	3828942.410	941.68
LOCATION	L0173878	VOLUME	482658.519	3828952.109	941.77
LOCATION	L0173879	VOLUME	482658.374	3828961.808	941.86
LOCATION	L0173880	VOLUME	482658.229	3828971.507	941.86
LOCATION	L0173881	VOLUME	482658.084	3828981.206	941.85
LOCATION	L0173882	VOLUME	482657.939	3828990.905	941.84
LOCATION	L0173883	VOLUME	482657.794	3829000.604	941.87
LOCATION	L0173884	VOLUME	482657.650	3829010.303	941.94
LOCATION	L0173885	VOLUME	482657.505	3829020.002	942.00
LOCATION	L0173886	VOLUME	482657.360	3829029.700	942.09
LOCATION	L0173887	VOLUME	482657.215	3829039.399	942.21
LOCATION	L0173888	VOLUME	482657.070	3829049.098	942.34
LOCATION	L0173889	VOLUME	482656.925	3829058.797	942.46
LOCATION	L0173890	VOLUME	482656.780	3829068.496	942.55
LOCATION	L0173891	VOLUME	482656.635	3829078.195	942.65
LOCATION	L0173892	VOLUME	482656.490	3829087.894	942.74
LOCATION	L0173893	VOLUME	482656.345	3829097.593	942.82
LOCATION	L0173894	VOLUME	482656.200	3829107.292	942.89
LOCATION	L0173895	VOLUME	482656.055	3829116.991	942.96
LOCATION	L0173896	VOLUME	482655.910	3829126.690	943.07
LOCATION	L0173897	VOLUME	482655.765	3829136.389	943.18
LOCATION	L0173898	VOLUME	482655.620	3829146.087	943.28
LOCATION	L0173899	VOLUME	482655.475	3829155.786	943.31
LOCATION	L0173900	VOLUME	482655.330	3829165.485	943.29
LOCATION	L0173901	VOLUME	482655.185	3829175.184	943.28
LOCATION	L0173902	VOLUME	482655.040	3829184.883	943.31
LOCATION	L0173903	VOLUME	482654.895	3829194.582	943.38
LOCATION	L0173904	VOLUME	482654.750	3829204.281	943.45
LOCATION	L0173905	VOLUME	482654.605	3829213.980	943.54
LOCATION	L0173906	VOLUME	482654.460	3829223.679	943.66
LOCATION	L0173907	VOLUME	482654.315	3829233.378	943.79
LOCATION	L0173908	VOLUME	482654.170	3829243.077	943.87
LOCATION	L0173909	VOLUME	482654.025	3829252.776	943.80
LOCATION	L0173910	VOLUME	482653.880	3829262.474	943.73
LOCATION	L0173911	VOLUME	482653.735	3829272.173	943.66
LOCATION	L0173912	VOLUME	482653.590	3829281.872	943.83
LOCATION	L0173913	VOLUME	482653.445	3829291.571	944.00
LOCATION	L0173914	VOLUME	482653.300	3829301.270	944.17
LOCATION	L0173915	VOLUME	482653.155	3829310.969	944.16
LOCATION	L0173916	VOLUME	482653.010	3829320.668	944.13
LOCATION	L0173917	VOLUME	482652.865	3829330.367	944.09
LOCATION	L0173918	VOLUME	482652.720	3829340.066	944.10
LOCATION	L0173919	VOLUME	482652.575	3829349.765	944.13
LOCATION	L0173920	VOLUME	482652.430	3829359.464	944.15
LOCATION	L0173921	VOLUME	482652.285	3829369.163	944.15
LOCATION	L0173922	VOLUME	482652.141	3829378.861	944.10
LOCATION	L0173923	VOLUME	482651.996	3829388.560	944.05
LOCATION	L0173924	VOLUME	482651.851	3829398.259	944.05
LOCATION	L0173925	VOLUME	482651.706	3829407.958	944.16

LOCATION	L0173926	VOLUME	482651.561	3829417.657	944.27
LOCATION	L0173927	VOLUME	482651.416	3829427.356	944.36
LOCATION	L0173928	VOLUME	482651.271	3829437.055	944.31
LOCATION	L0173929	VOLUME	482651.126	3829446.754	944.26
LOCATION	L0173930	VOLUME	482650.981	3829456.453	944.20
LOCATION	L0173931	VOLUME	482650.836	3829466.152	944.22
LOCATION	L0173932	VOLUME	482650.691	3829475.851	944.25
LOCATION	L0173933	VOLUME	482650.546	3829485.550	944.27
LOCATION	L0173934	VOLUME	482650.401	3829495.248	944.07
LOCATION	L0173935	VOLUME	482650.256	3829504.947	943.80
LOCATION	L0173936	VOLUME	482650.111	3829514.646	943.52
LOCATION	L0173937	VOLUME	482643.211	3829517.521	943.39
LOCATION	L0173938	VOLUME	482633.511	3829517.568	943.43
LOCATION	L0173939	VOLUME	482623.811	3829517.614	943.46
LOCATION	L0173940	VOLUME	482614.112	3829517.660	943.50
LOCATION	L0173941	VOLUME	482604.412	3829517.706	943.55
LOCATION	L0173942	VOLUME	482594.712	3829517.752	943.60
LOCATION	L0173943	VOLUME	482585.012	3829517.799	943.57
LOCATION	L0173944	VOLUME	482575.312	3829517.845	943.52
LOCATION	L0173945	VOLUME	482565.612	3829517.891	943.45
LOCATION	L0173946	VOLUME	482555.912	3829517.937	943.28
LOCATION	L0173947	VOLUME	482546.212	3829517.983	943.11
LOCATION	L0173948	VOLUME	482536.512	3829518.030	942.95
LOCATION	L0173949	VOLUME	482526.813	3829518.076	942.81
LOCATION	L0173950	VOLUME	482517.113	3829518.122	942.66
LOCATION	L0173951	VOLUME	482507.413	3829518.168	942.59
LOCATION	L0173952	VOLUME	482497.713	3829518.214	942.52
LOCATION	L0173953	VOLUME	482488.013	3829518.261	942.45
LOCATION	L0173954	VOLUME	482478.313	3829518.307	942.34
LOCATION	L0173955	VOLUME	482468.613	3829518.353	942.23
LOCATION	L0173956	VOLUME	482458.913	3829518.399	942.12
LOCATION	L0173957	VOLUME	482449.213	3829518.445	942.02
LOCATION	L0173958	VOLUME	482439.514	3829518.492	941.91
LOCATION	L0173959	VOLUME	482429.814	3829518.538	941.83
LOCATION	L0173960	VOLUME	482420.114	3829518.584	941.75
LOCATION	L0173961	VOLUME	482410.414	3829518.630	941.62
LOCATION	L0173962	VOLUME	482400.714	3829518.677	941.42
LOCATION	L0173963	VOLUME	482391.014	3829518.723	941.21
LOCATION	L0173964	VOLUME	482381.314	3829518.769	941.10
LOCATION	L0173965	VOLUME	482371.614	3829518.815	941.02
LOCATION	L0173966	VOLUME	482361.914	3829518.861	940.93
LOCATION	L0173967	VOLUME	482352.214	3829518.908	940.80
LOCATION	L0173968	VOLUME	482342.515	3829518.954	940.66
LOCATION	L0173969	VOLUME	482332.815	3829519.000	940.55
LOCATION	L0173970	VOLUME	482323.115	3829519.046	940.45
LOCATION	L0173971	VOLUME	482313.415	3829519.092	940.36
LOCATION	L0173972	VOLUME	482303.715	3829519.139	940.23
LOCATION	L0173973	VOLUME	482294.015	3829519.185	940.11
LOCATION	L0173974	VOLUME	482284.315	3829519.231	939.97
LOCATION	L0173975	VOLUME	482274.615	3829519.277	939.81

LOCATION L0173976	VOLUME	482264.915	3829519.323	939.65
LOCATION L0173977	VOLUME	482255.216	3829519.370	939.57
LOCATION L0173978	VOLUME	482245.516	3829519.416	939.54
LOCATION L0173979	VOLUME	482235.816	3829519.462	939.50
LOCATION L0173980	VOLUME	482226.116	3829519.508	939.42
LOCATION L0173981	VOLUME	482216.416	3829519.554	939.34
LOCATION L0173982	VOLUME	482206.716	3829519.601	939.25
LOCATION L0173983	VOLUME	482197.016	3829519.647	939.15
LOCATION L0173984	VOLUME	482187.316	3829519.693	939.04
LOCATION L0173985	VOLUME	482177.616	3829519.739	938.84
LOCATION L0173986	VOLUME	482167.917	3829519.785	938.62
LOCATION L0173987	VOLUME	482158.217	3829519.832	938.41
LOCATION L0173988	VOLUME	482148.517	3829519.878	938.28
LOCATION L0173989	VOLUME	482138.817	3829519.924	938.15
LOCATION L0173990	VOLUME	482129.117	3829519.970	937.94
LOCATION L0173991	VOLUME	482119.417	3829520.016	937.65
LOCATION L0173992	VOLUME	482109.717	3829520.063	937.35
LOCATION L0173993	VOLUME	482100.017	3829520.109	937.28
LOCATION L0173994	VOLUME	482090.317	3829520.155	937.23
LOCATION L0173995	VOLUME	482080.618	3829520.201	937.15
LOCATION L0173996	VOLUME	482070.918	3829520.247	936.97
LOCATION L0173997	VOLUME	482061.218	3829520.294	936.78
LOCATION L0173998	VOLUME	482051.518	3829520.340	936.63
LOCATION L0173999	VOLUME	482041.818	3829520.386	936.50
LOCATION L0174000	VOLUME	482032.118	3829520.432	936.38
LOCATION L0174001	VOLUME	482022.418	3829520.479	936.38
LOCATION L0174002	VOLUME	482012.718	3829520.525	936.39
LOCATION L0174003	VOLUME	482003.018	3829520.571	936.42
LOCATION L0174004	VOLUME	481993.319	3829520.617	936.49
LOCATION L0174005	VOLUME	481983.619	3829520.663	936.56
LOCATION L0174006	VOLUME	481973.919	3829520.710	936.45
LOCATION L0174007	VOLUME	481964.219	3829520.756	936.29
LOCATION L0174008	VOLUME	481955.036	3829521.311	936.12
LOCATION L0174009	VOLUME	481955.141	3829531.010	935.74
LOCATION L0174010	VOLUME	481955.246	3829540.710	935.36
LOCATION L0174011	VOLUME	481955.350	3829550.409	934.98
LOCATION L0174012	VOLUME	481955.455	3829560.109	935.11
LOCATION L0174013	VOLUME	481955.560	3829569.808	935.27
LOCATION L0174014	VOLUME	481955.665	3829579.508	935.42
LOCATION L0174015	VOLUME	481955.770	3829589.207	935.43
LOCATION L0174016	VOLUME	481955.874	3829598.906	935.40

\*\* End of LINE VOLUME Source ID = TRUCK4

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK8

\*\* DESCRSRC QP Trucks - Central

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

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** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 8
** 484258.265, 3823894.582, 900.24, 3.40, 4.51
** 484271.269, 3825698.879, 930.90, 3.40, 4.51
** 484261.516, 3828813.322, 961.00, 3.40, 4.51
** 482797.864, 3828806.439, 941.91, 3.40, 4.51
** 482650.127, 3828805.744, 940.58, 3.40, 4.51
** 482646.897, 3829603.576, 943.88, 3.40, 4.51
** 483356.854, 3829597.857, 954.29, 3.40, 4.51
** 483354.911, 3830396.951, 964.30, 3.40, 4.51

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LOCATION L0121170      VOLUME  484258.300 3823899.432 900.27
LOCATION L0121171      VOLUME  484258.370 3823909.132 900.40
LOCATION L0121172      VOLUME  484258.440 3823918.831 900.52
LOCATION L0121173      VOLUME  484258.509 3823928.531 900.65
LOCATION L0121174      VOLUME  484258.579 3823938.231 900.77
LOCATION L0121175      VOLUME  484258.649 3823947.931 900.87
LOCATION L0121176      VOLUME  484258.719 3823957.630 900.97
LOCATION L0121177      VOLUME  484258.789 3823967.330 901.06
LOCATION L0121178      VOLUME  484258.859 3823977.030 901.19
LOCATION L0121179      VOLUME  484258.929 3823986.730 901.35
LOCATION L0121180      VOLUME  484258.999 3823996.429 901.51
LOCATION L0121181      VOLUME  484259.069 3824006.129 901.66
LOCATION L0121182      VOLUME  484259.139 3824015.829 901.82
LOCATION L0121183      VOLUME  484259.209 3824025.529 901.98
LOCATION L0121184      VOLUME  484259.278 3824035.228 902.13
LOCATION L0121185      VOLUME  484259.348 3824044.928 902.25
LOCATION L0121186      VOLUME  484259.418 3824054.628 902.37
LOCATION L0121187      VOLUME  484259.488 3824064.328 902.50
LOCATION L0121188      VOLUME  484259.558 3824074.027 902.67
LOCATION L0121189      VOLUME  484259.628 3824083.727 902.84
LOCATION L0121190      VOLUME  484259.698 3824093.427 903.02
LOCATION L0121191      VOLUME  484259.768 3824103.127 903.18
LOCATION L0121192      VOLUME  484259.838 3824112.826 903.35
LOCATION L0121193      VOLUME  484259.908 3824122.526 903.51
LOCATION L0121194      VOLUME  484259.978 3824132.226 903.67
LOCATION L0121195      VOLUME  484260.047 3824141.925 903.83
LOCATION L0121196      VOLUME  484260.117 3824151.625 903.99
LOCATION L0121197      VOLUME  484260.187 3824161.325 904.14
LOCATION L0121198      VOLUME  484260.257 3824171.025 904.31
LOCATION L0121199      VOLUME  484260.327 3824180.724 904.47
LOCATION L0121200      VOLUME  484260.397 3824190.424 904.64
LOCATION L0121201      VOLUME  484260.467 3824200.124 904.82
LOCATION L0121202      VOLUME  484260.537 3824209.824 905.01
LOCATION L0121203      VOLUME  484260.607 3824219.523 905.19
LOCATION L0121204      VOLUME  484260.677 3824229.223 905.35
LOCATION L0121205      VOLUME  484260.747 3824238.923 905.51
LOCATION L0121206      VOLUME  484260.816 3824248.623 905.68
LOCATION L0121207      VOLUME  484260.886 3824258.322 905.84

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LOCATION	L0121208	VOLUME	484260.956	3824268.022	906.00
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LOCATION	L0121210	VOLUME	484261.096	3824287.422	906.33
LOCATION	L0121211	VOLUME	484261.166	3824297.121	906.50
LOCATION	L0121212	VOLUME	484261.236	3824306.821	906.68
LOCATION	L0121213	VOLUME	484261.306	3824316.521	906.87
LOCATION	L0121214	VOLUME	484261.376	3824326.221	907.07
LOCATION	L0121215	VOLUME	484261.446	3824335.920	907.28
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LOCATION	L0121217	VOLUME	484261.585	3824355.320	907.67
LOCATION	L0121218	VOLUME	484261.655	3824365.020	907.86
LOCATION	L0121219	VOLUME	484261.725	3824374.719	908.05
LOCATION	L0121220	VOLUME	484261.795	3824384.419	908.21
LOCATION	L0121221	VOLUME	484261.865	3824394.119	908.37
LOCATION	L0121222	VOLUME	484261.935	3824403.819	908.54
LOCATION	L0121223	VOLUME	484262.005	3824413.518	908.73
LOCATION	L0121224	VOLUME	484262.075	3824423.218	908.92
LOCATION	L0121225	VOLUME	484262.145	3824432.918	909.10
LOCATION	L0121226	VOLUME	484262.215	3824442.618	909.32
LOCATION	L0121227	VOLUME	484262.285	3824452.317	909.53
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LOCATION	L0121232	VOLUME	484262.634	3824500.816	910.45
LOCATION	L0121233	VOLUME	484262.704	3824510.516	910.62
LOCATION	L0121234	VOLUME	484262.774	3824520.216	910.80
LOCATION	L0121235	VOLUME	484262.844	3824529.915	910.97
LOCATION	L0121236	VOLUME	484262.914	3824539.615	911.12
LOCATION	L0121237	VOLUME	484262.984	3824549.315	911.27
LOCATION	L0121238	VOLUME	484263.054	3824559.015	911.43
LOCATION	L0121239	VOLUME	484263.123	3824568.714	911.61
LOCATION	L0121240	VOLUME	484263.193	3824578.414	911.78
LOCATION	L0121241	VOLUME	484263.263	3824588.114	911.95
LOCATION	L0121242	VOLUME	484263.333	3824597.814	912.12
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LOCATION	L0121244	VOLUME	484263.473	3824617.213	912.46
LOCATION	L0121245	VOLUME	484263.543	3824626.913	912.64
LOCATION	L0121246	VOLUME	484263.613	3824636.613	912.82
LOCATION	L0121247	VOLUME	484263.683	3824646.312	913.00
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LOCATION	L0121251	VOLUME	484263.962	3824685.111	913.73
LOCATION	L0121252	VOLUME	484264.032	3824694.811	913.88
LOCATION	L0121253	VOLUME	484264.102	3824704.511	914.04
LOCATION	L0121254	VOLUME	484264.172	3824714.211	914.18
LOCATION	L0121255	VOLUME	484264.242	3824723.910	914.31
LOCATION	L0121256	VOLUME	484264.312	3824733.610	914.44
LOCATION	L0121257	VOLUME	484264.382	3824743.310	914.57

LOCATION	L0121258	VOLUME	484264.452	3824753.010	914.71
LOCATION	L0121259	VOLUME	484264.522	3824762.709	914.86
LOCATION	L0121260	VOLUME	484264.591	3824772.409	915.01
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LOCATION	L0121262	VOLUME	484264.731	3824791.809	915.33
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LOCATION	L0121264	VOLUME	484264.871	3824811.208	915.67
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LOCATION	L0121275	VOLUME	484265.640	3824917.905	917.85
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LOCATION	L0121280	VOLUME	484265.990	3824966.404	918.84
LOCATION	L0121281	VOLUME	484266.060	3824976.104	919.05
LOCATION	L0121282	VOLUME	484266.129	3824985.804	919.26
LOCATION	L0121283	VOLUME	484266.199	3824995.503	919.45
LOCATION	L0121284	VOLUME	484266.269	3825005.203	919.64
LOCATION	L0121285	VOLUME	484266.339	3825014.903	919.83
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LOCATION	L0121287	VOLUME	484266.479	3825034.302	920.15
LOCATION	L0121288	VOLUME	484266.549	3825044.002	920.30
LOCATION	L0121289	VOLUME	484266.619	3825053.702	920.44
LOCATION	L0121290	VOLUME	484266.689	3825063.402	920.59
LOCATION	L0121291	VOLUME	484266.759	3825073.101	920.73
LOCATION	L0121292	VOLUME	484266.829	3825082.801	920.87
LOCATION	L0121293	VOLUME	484266.898	3825092.501	921.02
LOCATION	L0121294	VOLUME	484266.968	3825102.201	921.16
LOCATION	L0121295	VOLUME	484267.038	3825111.900	921.30
LOCATION	L0121296	VOLUME	484267.108	3825121.600	921.43
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LOCATION	L0121300	VOLUME	484267.388	3825160.399	922.01
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LOCATION	L0121302	VOLUME	484267.528	3825179.799	922.30
LOCATION	L0121303	VOLUME	484267.598	3825189.498	922.42
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LOCATION	L0121306	VOLUME	484267.807	3825218.598	922.88
LOCATION	L0121307	VOLUME	484267.877	3825228.297	923.06



LOCATION	L0121308	VOLUME	484267.947	3825237.997	923.24
LOCATION	L0121309	VOLUME	484268.017	3825247.697	923.43
LOCATION	L0121310	VOLUME	484268.087	3825257.397	923.61
LOCATION	L0121311	VOLUME	484268.157	3825267.096	923.79
LOCATION	L0121312	VOLUME	484268.227	3825276.796	923.96
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LOCATION	L0121319	VOLUME	484268.716	3825344.694	925.28
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LOCATION	L0121321	VOLUME	484268.856	3825364.094	925.63
LOCATION	L0121322	VOLUME	484268.926	3825373.793	925.85
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LOCATION	L0121325	VOLUME	484269.136	3825402.893	926.38
LOCATION	L0121326	VOLUME	484269.205	3825412.592	926.51
LOCATION	L0121327	VOLUME	484269.275	3825422.292	926.69
LOCATION	L0121328	VOLUME	484269.345	3825431.992	926.93
LOCATION	L0121329	VOLUME	484269.415	3825441.692	927.18
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LOCATION	L0121332	VOLUME	484269.625	3825470.791	927.98
LOCATION	L0121333	VOLUME	484269.695	3825480.491	928.25
LOCATION	L0121334	VOLUME	484269.765	3825490.190	928.44
LOCATION	L0121335	VOLUME	484269.835	3825499.890	928.63
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LOCATION	L0121337	VOLUME	484269.974	3825519.290	928.88
LOCATION	L0121338	VOLUME	484270.044	3825528.989	928.91
LOCATION	L0121339	VOLUME	484270.114	3825538.689	928.95
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LOCATION	L0121341	VOLUME	484270.254	3825558.089	929.23
LOCATION	L0121342	VOLUME	484270.324	3825567.788	929.39
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LOCATION	L0121344	VOLUME	484270.464	3825587.188	929.59
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LOCATION	L0121346	VOLUME	484270.604	3825606.587	929.78
LOCATION	L0121347	VOLUME	484270.673	3825616.287	929.95
LOCATION	L0121348	VOLUME	484270.743	3825625.987	930.13
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LOCATION	L0121351	VOLUME	484270.953	3825655.086	930.54
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LOCATION	L0121353	VOLUME	484271.093	3825674.486	930.77
LOCATION	L0121354	VOLUME	484271.163	3825684.185	930.88
LOCATION	L0121355	VOLUME	484271.233	3825693.885	930.99
LOCATION	L0121356	VOLUME	484271.254	3825703.585	931.09
LOCATION	L0121357	VOLUME	484271.224	3825713.285	931.18

LOCATION	L0121358	VOLUME	484271.193	3825722.985	931.27
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LOCATION	L0121360	VOLUME	484271.132	3825742.385	931.62
LOCATION	L0121361	VOLUME	484271.102	3825752.085	931.81
LOCATION	L0121362	VOLUME	484271.072	3825761.785	931.99
LOCATION	L0121363	VOLUME	484271.041	3825771.485	932.15
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LOCATION	L0121366	VOLUME	484270.950	3825800.585	932.51
LOCATION	L0121367	VOLUME	484270.920	3825810.285	932.58
LOCATION	L0121368	VOLUME	484270.889	3825819.984	932.64
LOCATION	L0121369	VOLUME	484270.859	3825829.684	932.70
LOCATION	L0121370	VOLUME	484270.829	3825839.384	932.76
LOCATION	L0121371	VOLUME	484270.798	3825849.084	932.82
LOCATION	L0121372	VOLUME	484270.768	3825858.784	933.04
LOCATION	L0121373	VOLUME	484270.738	3825868.484	933.27
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LOCATION	L0121375	VOLUME	484270.677	3825887.884	933.61
LOCATION	L0121376	VOLUME	484270.646	3825897.584	933.67
LOCATION	L0121377	VOLUME	484270.616	3825907.284	933.72
LOCATION	L0121378	VOLUME	484270.586	3825916.984	933.79
LOCATION	L0121379	VOLUME	484270.555	3825926.684	933.88
LOCATION	L0121380	VOLUME	484270.525	3825936.384	933.96
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LOCATION	L0121385	VOLUME	484270.373	3825984.884	934.44
LOCATION	L0121386	VOLUME	484270.343	3825994.584	934.48
LOCATION	L0121387	VOLUME	484270.312	3826004.284	934.52
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LOCATION	L0121390	VOLUME	484270.221	3826033.383	934.99
LOCATION	L0121391	VOLUME	484270.191	3826043.083	935.13
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LOCATION	L0121393	VOLUME	484270.130	3826062.483	935.39
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LOCATION	L0121395	VOLUME	484270.069	3826081.883	935.69
LOCATION	L0121396	VOLUME	484270.039	3826091.583	935.85
LOCATION	L0121397	VOLUME	484270.009	3826101.283	936.01
LOCATION	L0121398	VOLUME	484269.978	3826110.983	936.18
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LOCATION	L0121402	VOLUME	484269.857	3826149.783	936.82
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LOCATION	L0121404	VOLUME	484269.796	3826169.183	937.10
LOCATION	L0121405	VOLUME	484269.766	3826178.883	937.22
LOCATION	L0121406	VOLUME	484269.735	3826188.583	937.35
LOCATION	L0121407	VOLUME	484269.705	3826198.283	937.46

LOCATION	L0121408	VOLUME	484269.674	3826207.983	937.58
LOCATION	L0121409	VOLUME	484269.644	3826217.683	937.69
LOCATION	L0121410	VOLUME	484269.614	3826227.382	937.81
LOCATION	L0121411	VOLUME	484269.583	3826237.082	937.93
LOCATION	L0121412	VOLUME	484269.553	3826246.782	938.06
LOCATION	L0121413	VOLUME	484269.523	3826256.482	938.16
LOCATION	L0121414	VOLUME	484269.492	3826266.182	938.25
LOCATION	L0121415	VOLUME	484269.462	3826275.882	938.35
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LOCATION	L0121417	VOLUME	484269.401	3826295.282	938.53
LOCATION	L0121418	VOLUME	484269.371	3826304.982	938.62
LOCATION	L0121419	VOLUME	484269.340	3826314.682	938.72
LOCATION	L0121420	VOLUME	484269.310	3826324.382	938.85
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LOCATION	L0121427	VOLUME	484269.097	3826392.282	939.66
LOCATION	L0121428	VOLUME	484269.067	3826401.982	939.76
LOCATION	L0121429	VOLUME	484269.037	3826411.682	939.88
LOCATION	L0121430	VOLUME	484269.006	3826421.382	940.01
LOCATION	L0121431	VOLUME	484268.976	3826431.081	940.13
LOCATION	L0121432	VOLUME	484268.945	3826440.781	940.25
LOCATION	L0121433	VOLUME	484268.915	3826450.481	940.36
LOCATION	L0121434	VOLUME	484268.885	3826460.181	940.47
LOCATION	L0121435	VOLUME	484268.854	3826469.881	940.58
LOCATION	L0121436	VOLUME	484268.824	3826479.581	940.68
LOCATION	L0121437	VOLUME	484268.794	3826489.281	940.78
LOCATION	L0121438	VOLUME	484268.763	3826498.981	940.88
LOCATION	L0121439	VOLUME	484268.733	3826508.681	940.96
LOCATION	L0121440	VOLUME	484268.702	3826518.381	941.05
LOCATION	L0121441	VOLUME	484268.672	3826528.081	941.13
LOCATION	L0121442	VOLUME	484268.642	3826537.781	941.24
LOCATION	L0121443	VOLUME	484268.611	3826547.481	941.35
LOCATION	L0121444	VOLUME	484268.581	3826557.181	941.45
LOCATION	L0121445	VOLUME	484268.551	3826566.881	941.55
LOCATION	L0121446	VOLUME	484268.520	3826576.581	941.64
LOCATION	L0121447	VOLUME	484268.490	3826586.281	941.74
LOCATION	L0121448	VOLUME	484268.459	3826595.981	941.82
LOCATION	L0121449	VOLUME	484268.429	3826605.681	941.91
LOCATION	L0121450	VOLUME	484268.399	3826615.381	941.99
LOCATION	L0121451	VOLUME	484268.368	3826625.081	942.08
LOCATION	L0121452	VOLUME	484268.338	3826634.780	942.16
LOCATION	L0121453	VOLUME	484268.308	3826644.480	942.25
LOCATION	L0121454	VOLUME	484268.277	3826654.180	942.35
LOCATION	L0121455	VOLUME	484268.247	3826663.880	942.49
LOCATION	L0121456	VOLUME	484268.216	3826673.580	942.63
LOCATION	L0121457	VOLUME	484268.186	3826683.280	942.76

LOCATION	L0121458	VOLUME	484268.156	3826692.980	942.88
LOCATION	L0121459	VOLUME	484268.125	3826702.680	943.00
LOCATION	L0121460	VOLUME	484268.095	3826712.380	943.12
LOCATION	L0121461	VOLUME	484268.065	3826722.080	943.25
LOCATION	L0121462	VOLUME	484268.034	3826731.780	943.37
LOCATION	L0121463	VOLUME	484268.004	3826741.480	943.50
LOCATION	L0121464	VOLUME	484267.973	3826751.180	943.64
LOCATION	L0121465	VOLUME	484267.943	3826760.880	943.79
LOCATION	L0121466	VOLUME	484267.913	3826770.580	943.93
LOCATION	L0121467	VOLUME	484267.882	3826780.280	944.08
LOCATION	L0121468	VOLUME	484267.852	3826789.980	944.24
LOCATION	L0121469	VOLUME	484267.822	3826799.680	944.39
LOCATION	L0121470	VOLUME	484267.791	3826809.380	944.54
LOCATION	L0121471	VOLUME	484267.761	3826819.080	944.69
LOCATION	L0121472	VOLUME	484267.730	3826828.780	944.83
LOCATION	L0121473	VOLUME	484267.700	3826838.479	944.97
LOCATION	L0121474	VOLUME	484267.670	3826848.179	945.13
LOCATION	L0121475	VOLUME	484267.639	3826857.879	945.28
LOCATION	L0121476	VOLUME	484267.609	3826867.579	945.43
LOCATION	L0121477	VOLUME	484267.579	3826877.279	945.57
LOCATION	L0121478	VOLUME	484267.548	3826886.979	945.72
LOCATION	L0121479	VOLUME	484267.518	3826896.679	945.86
LOCATION	L0121480	VOLUME	484267.487	3826906.379	945.98
LOCATION	L0121481	VOLUME	484267.457	3826916.079	946.10
LOCATION	L0121482	VOLUME	484267.427	3826925.779	946.21
LOCATION	L0121483	VOLUME	484267.396	3826935.479	946.30
LOCATION	L0121484	VOLUME	484267.366	3826945.179	946.39
LOCATION	L0121485	VOLUME	484267.336	3826954.879	946.48
LOCATION	L0121486	VOLUME	484267.305	3826964.579	946.56
LOCATION	L0121487	VOLUME	484267.275	3826974.279	946.64
LOCATION	L0121488	VOLUME	484267.244	3826983.979	946.72
LOCATION	L0121489	VOLUME	484267.214	3826993.679	946.79
LOCATION	L0121490	VOLUME	484267.184	3827003.379	946.86
LOCATION	L0121491	VOLUME	484267.153	3827013.079	946.93
LOCATION	L0121492	VOLUME	484267.123	3827022.779	947.00
LOCATION	L0121493	VOLUME	484267.093	3827032.479	947.07
LOCATION	L0121494	VOLUME	484267.062	3827042.178	947.13
LOCATION	L0121495	VOLUME	484267.032	3827051.878	947.19
LOCATION	L0121496	VOLUME	484267.001	3827061.578	947.27
LOCATION	L0121497	VOLUME	484266.971	3827071.278	947.34
LOCATION	L0121498	VOLUME	484266.941	3827080.978	947.41
LOCATION	L0121499	VOLUME	484266.910	3827090.678	947.52
LOCATION	L0121500	VOLUME	484266.880	3827100.378	947.64
LOCATION	L0121501	VOLUME	484266.850	3827110.078	947.75
LOCATION	L0121502	VOLUME	484266.819	3827119.778	947.87
LOCATION	L0121503	VOLUME	484266.789	3827129.478	947.98
LOCATION	L0121504	VOLUME	484266.758	3827139.178	948.09
LOCATION	L0121505	VOLUME	484266.728	3827148.878	948.18
LOCATION	L0121506	VOLUME	484266.698	3827158.578	948.27
LOCATION	L0121507	VOLUME	484266.667	3827168.278	948.36

LOCATION	L0121508	VOLUME	484266.637	3827177.978	948.45
LOCATION	L0121509	VOLUME	484266.607	3827187.678	948.53
LOCATION	L0121510	VOLUME	484266.576	3827197.378	948.62
LOCATION	L0121511	VOLUME	484266.546	3827207.078	948.71
LOCATION	L0121512	VOLUME	484266.515	3827216.778	948.78
LOCATION	L0121513	VOLUME	484266.485	3827226.478	948.86
LOCATION	L0121514	VOLUME	484266.455	3827236.178	948.94
LOCATION	L0121515	VOLUME	484266.424	3827245.877	949.03
LOCATION	L0121516	VOLUME	484266.394	3827255.577	949.12
LOCATION	L0121517	VOLUME	484266.364	3827265.277	949.21
LOCATION	L0121518	VOLUME	484266.333	3827274.977	949.32
LOCATION	L0121519	VOLUME	484266.303	3827284.677	949.44
LOCATION	L0121520	VOLUME	484266.272	3827294.377	949.55
LOCATION	L0121521	VOLUME	484266.242	3827304.077	949.69
LOCATION	L0121522	VOLUME	484266.212	3827313.777	949.82
LOCATION	L0121523	VOLUME	484266.181	3827323.477	949.96
LOCATION	L0121524	VOLUME	484266.151	3827333.177	950.10
LOCATION	L0121525	VOLUME	484266.121	3827342.877	950.23
LOCATION	L0121526	VOLUME	484266.090	3827352.577	950.36
LOCATION	L0121527	VOLUME	484266.060	3827362.277	950.48
LOCATION	L0121528	VOLUME	484266.029	3827371.977	950.60
LOCATION	L0121529	VOLUME	484265.999	3827381.677	950.71
LOCATION	L0121530	VOLUME	484265.969	3827391.377	950.82
LOCATION	L0121531	VOLUME	484265.938	3827401.077	950.93
LOCATION	L0121532	VOLUME	484265.908	3827410.777	951.05
LOCATION	L0121533	VOLUME	484265.878	3827420.477	951.17
LOCATION	L0121534	VOLUME	484265.847	3827430.177	951.25
LOCATION	L0121535	VOLUME	484265.817	3827439.877	951.34
LOCATION	L0121536	VOLUME	484265.786	3827449.576	951.42
LOCATION	L0121537	VOLUME	484265.756	3827459.276	951.47
LOCATION	L0121538	VOLUME	484265.726	3827468.976	951.50
LOCATION	L0121539	VOLUME	484265.695	3827478.676	951.54
LOCATION	L0121540	VOLUME	484265.665	3827488.376	951.58
LOCATION	L0121541	VOLUME	484265.635	3827498.076	951.63
LOCATION	L0121542	VOLUME	484265.604	3827507.776	951.68
LOCATION	L0121543	VOLUME	484265.574	3827517.476	951.72
LOCATION	L0121544	VOLUME	484265.543	3827527.176	951.76
LOCATION	L0121545	VOLUME	484265.513	3827536.876	951.79
LOCATION	L0121546	VOLUME	484265.483	3827546.576	951.83
LOCATION	L0121547	VOLUME	484265.452	3827556.276	951.90
LOCATION	L0121548	VOLUME	484265.422	3827565.976	951.96
LOCATION	L0121549	VOLUME	484265.392	3827575.676	952.03
LOCATION	L0121550	VOLUME	484265.361	3827585.376	952.06
LOCATION	L0121551	VOLUME	484265.331	3827595.076	952.09
LOCATION	L0121552	VOLUME	484265.300	3827604.776	952.12
LOCATION	L0121553	VOLUME	484265.270	3827614.476	952.15
LOCATION	L0121554	VOLUME	484265.240	3827624.176	952.17
LOCATION	L0121555	VOLUME	484265.209	3827633.876	952.20
LOCATION	L0121556	VOLUME	484265.179	3827643.576	952.24
LOCATION	L0121557	VOLUME	484265.148	3827653.275	952.30

LOCATION	L0121558	VOLUME	484265.118	3827662.975	952.35
LOCATION	L0121559	VOLUME	484265.088	3827672.675	952.39
LOCATION	L0121560	VOLUME	484265.057	3827682.375	952.42
LOCATION	L0121561	VOLUME	484265.027	3827692.075	952.44
LOCATION	L0121562	VOLUME	484264.997	3827701.775	952.47
LOCATION	L0121563	VOLUME	484264.966	3827711.475	952.49
LOCATION	L0121564	VOLUME	484264.936	3827721.175	952.52
LOCATION	L0121565	VOLUME	484264.905	3827730.875	952.54
LOCATION	L0121566	VOLUME	484264.875	3827740.575	952.54
LOCATION	L0121567	VOLUME	484264.845	3827750.275	952.55
LOCATION	L0121568	VOLUME	484264.814	3827759.975	952.55
LOCATION	L0121569	VOLUME	484264.784	3827769.675	952.57
LOCATION	L0121570	VOLUME	484264.754	3827779.375	952.58
LOCATION	L0121571	VOLUME	484264.723	3827789.075	952.60
LOCATION	L0121572	VOLUME	484264.693	3827798.775	952.63
LOCATION	L0121573	VOLUME	484264.662	3827808.475	952.66
LOCATION	L0121574	VOLUME	484264.632	3827818.175	952.70
LOCATION	L0121575	VOLUME	484264.602	3827827.875	952.74
LOCATION	L0121576	VOLUME	484264.571	3827837.575	952.79
LOCATION	L0121577	VOLUME	484264.541	3827847.275	952.84
LOCATION	L0121578	VOLUME	484264.511	3827856.974	952.89
LOCATION	L0121579	VOLUME	484264.480	3827866.674	952.92
LOCATION	L0121580	VOLUME	484264.450	3827876.374	952.96
LOCATION	L0121581	VOLUME	484264.419	3827886.074	952.99
LOCATION	L0121582	VOLUME	484264.389	3827895.774	953.03
LOCATION	L0121583	VOLUME	484264.359	3827905.474	953.07
LOCATION	L0121584	VOLUME	484264.328	3827915.174	953.10
LOCATION	L0121585	VOLUME	484264.298	3827924.874	953.12
LOCATION	L0121586	VOLUME	484264.268	3827934.574	953.13
LOCATION	L0121587	VOLUME	484264.237	3827944.274	953.15
LOCATION	L0121588	VOLUME	484264.207	3827953.974	953.18
LOCATION	L0121589	VOLUME	484264.176	3827963.674	953.22
LOCATION	L0121590	VOLUME	484264.146	3827973.374	953.26
LOCATION	L0121591	VOLUME	484264.116	3827983.074	953.30
LOCATION	L0121592	VOLUME	484264.085	3827992.774	953.34
LOCATION	L0121593	VOLUME	484264.055	3828002.474	953.38
LOCATION	L0121594	VOLUME	484264.025	3828012.174	953.42
LOCATION	L0121595	VOLUME	484263.994	3828021.874	953.47
LOCATION	L0121596	VOLUME	484263.964	3828031.574	953.52
LOCATION	L0121597	VOLUME	484263.933	3828041.274	953.55
LOCATION	L0121598	VOLUME	484263.903	3828050.974	953.57
LOCATION	L0121599	VOLUME	484263.873	3828060.673	953.58
LOCATION	L0121600	VOLUME	484263.842	3828070.373	953.61
LOCATION	L0121601	VOLUME	484263.812	3828080.073	953.66
LOCATION	L0121602	VOLUME	484263.782	3828089.773	953.72
LOCATION	L0121603	VOLUME	484263.751	3828099.473	953.77
LOCATION	L0121604	VOLUME	484263.721	3828109.173	953.81
LOCATION	L0121605	VOLUME	484263.690	3828118.873	953.84
LOCATION	L0121606	VOLUME	484263.660	3828128.573	953.88
LOCATION	L0121607	VOLUME	484263.630	3828138.273	953.97

LOCATION L0121608	VOLUME	484263.599	3828147.973	954.07
LOCATION L0121609	VOLUME	484263.569	3828157.673	954.16
LOCATION L0121610	VOLUME	484263.539	3828167.373	954.23
LOCATION L0121611	VOLUME	484263.508	3828177.073	954.29
LOCATION L0121612	VOLUME	484263.478	3828186.773	954.35
LOCATION L0121613	VOLUME	484263.447	3828196.473	954.41
LOCATION L0121614	VOLUME	484263.417	3828206.173	954.47
LOCATION L0121615	VOLUME	484263.387	3828215.873	954.54
LOCATION L0121616	VOLUME	484263.356	3828225.573	954.61
LOCATION L0121617	VOLUME	484263.326	3828235.273	954.70
LOCATION L0121618	VOLUME	484263.296	3828244.973	954.79
LOCATION L0121619	VOLUME	484263.265	3828254.673	954.88
LOCATION L0121620	VOLUME	484263.235	3828264.372	954.96
LOCATION L0121621	VOLUME	484263.204	3828274.072	955.05
LOCATION L0121622	VOLUME	484263.174	3828283.772	955.13
LOCATION L0121623	VOLUME	484263.144	3828293.472	955.21
LOCATION L0121624	VOLUME	484263.113	3828303.172	955.28
LOCATION L0121625	VOLUME	484263.083	3828312.872	955.36
LOCATION L0121626	VOLUME	484263.053	3828322.572	955.47
LOCATION L0121627	VOLUME	484263.022	3828332.272	955.58
LOCATION L0121628	VOLUME	484262.992	3828341.972	955.70
LOCATION L0121629	VOLUME	484262.961	3828351.672	955.81
LOCATION L0121630	VOLUME	484262.931	3828361.372	955.94
LOCATION L0121631	VOLUME	484262.901	3828371.072	956.06
LOCATION L0121632	VOLUME	484262.870	3828380.772	956.17
LOCATION L0121633	VOLUME	484262.840	3828390.472	956.28
LOCATION L0121634	VOLUME	484262.810	3828400.172	956.39
LOCATION L0121635	VOLUME	484262.779	3828409.872	956.53
LOCATION L0121636	VOLUME	484262.749	3828419.572	956.72
LOCATION L0121637	VOLUME	484262.718	3828429.272	956.91
LOCATION L0121638	VOLUME	484262.688	3828438.972	957.10
LOCATION L0121639	VOLUME	484262.658	3828448.672	957.22
LOCATION L0121640	VOLUME	484262.627	3828458.372	957.35
LOCATION L0121641	VOLUME	484262.597	3828468.071	957.47
LOCATION L0121642	VOLUME	484262.567	3828477.771	957.57
LOCATION L0121643	VOLUME	484262.536	3828487.471	957.68
LOCATION L0121644	VOLUME	484262.506	3828497.171	957.78
LOCATION L0121645	VOLUME	484262.475	3828506.871	957.93
LOCATION L0121646	VOLUME	484262.445	3828516.571	958.10
LOCATION L0121647	VOLUME	484262.415	3828526.271	958.27
LOCATION L0121648	VOLUME	484262.384	3828535.971	958.42
LOCATION L0121649	VOLUME	484262.354	3828545.671	958.56
LOCATION L0121650	VOLUME	484262.324	3828555.371	958.71
LOCATION L0121651	VOLUME	484262.293	3828565.071	958.83
LOCATION L0121652	VOLUME	484262.263	3828574.771	958.93
LOCATION L0121653	VOLUME	484262.232	3828584.471	959.03
LOCATION L0121654	VOLUME	484262.202	3828594.171	959.13
LOCATION L0121655	VOLUME	484262.172	3828603.871	959.23
LOCATION L0121656	VOLUME	484262.141	3828613.571	959.34
LOCATION L0121657	VOLUME	484262.111	3828623.271	959.45

LOCATION	L0121658	VOLUME	484262.081	3828632.971	959.55
LOCATION	L0121659	VOLUME	484262.050	3828642.671	959.66
LOCATION	L0121660	VOLUME	484262.020	3828652.371	959.76
LOCATION	L0121661	VOLUME	484261.989	3828662.071	959.89
LOCATION	L0121662	VOLUME	484261.959	3828671.770	960.02
LOCATION	L0121663	VOLUME	484261.929	3828681.470	960.15
LOCATION	L0121664	VOLUME	484261.898	3828691.170	960.20
LOCATION	L0121665	VOLUME	484261.868	3828700.870	960.23
LOCATION	L0121666	VOLUME	484261.838	3828710.570	960.27
LOCATION	L0121667	VOLUME	484261.807	3828720.270	960.33
LOCATION	L0121668	VOLUME	484261.777	3828729.970	960.41
LOCATION	L0121669	VOLUME	484261.746	3828739.670	960.49
LOCATION	L0121670	VOLUME	484261.716	3828749.370	960.57
LOCATION	L0121671	VOLUME	484261.686	3828759.070	960.65
LOCATION	L0121672	VOLUME	484261.655	3828768.770	960.72
LOCATION	L0121673	VOLUME	484261.625	3828778.470	960.80
LOCATION	L0121674	VOLUME	484261.595	3828788.170	960.84
LOCATION	L0121675	VOLUME	484261.564	3828797.870	960.89
LOCATION	L0121676	VOLUME	484261.534	3828807.570	960.94
LOCATION	L0121677	VOLUME	484257.568	3828813.303	960.93
LOCATION	L0121678	VOLUME	484247.868	3828813.258	960.77
LOCATION	L0121679	VOLUME	484238.168	3828813.212	960.71
LOCATION	L0121680	VOLUME	484228.468	3828813.167	960.66
LOCATION	L0121681	VOLUME	484218.768	3828813.121	960.60
LOCATION	L0121682	VOLUME	484209.069	3828813.075	960.50
LOCATION	L0121683	VOLUME	484199.369	3828813.030	960.41
LOCATION	L0121684	VOLUME	484189.669	3828812.984	960.30
LOCATION	L0121685	VOLUME	484179.969	3828812.939	960.18
LOCATION	L0121686	VOLUME	484170.269	3828812.893	960.07
LOCATION	L0121687	VOLUME	484160.569	3828812.847	959.94
LOCATION	L0121688	VOLUME	484150.869	3828812.802	959.81
LOCATION	L0121689	VOLUME	484141.169	3828812.756	959.68
LOCATION	L0121690	VOLUME	484131.469	3828812.710	959.56
LOCATION	L0121691	VOLUME	484121.770	3828812.665	959.44
LOCATION	L0121692	VOLUME	484112.070	3828812.619	959.30
LOCATION	L0121693	VOLUME	484102.370	3828812.574	959.16
LOCATION	L0121694	VOLUME	484092.670	3828812.528	959.02
LOCATION	L0121695	VOLUME	484082.970	3828812.482	958.88
LOCATION	L0121696	VOLUME	484073.270	3828812.437	958.74
LOCATION	L0121697	VOLUME	484063.570	3828812.391	958.59
LOCATION	L0121698	VOLUME	484053.870	3828812.346	958.43
LOCATION	L0121699	VOLUME	484044.170	3828812.300	958.26
LOCATION	L0121700	VOLUME	484034.470	3828812.254	958.09
LOCATION	L0121701	VOLUME	484024.771	3828812.209	957.93
LOCATION	L0121702	VOLUME	484015.071	3828812.163	957.76
LOCATION	L0121703	VOLUME	484005.371	3828812.117	957.60
LOCATION	L0121704	VOLUME	483995.671	3828812.072	957.44
LOCATION	L0121705	VOLUME	483985.971	3828812.026	957.26
LOCATION	L0121706	VOLUME	483976.271	3828811.981	957.07
LOCATION	L0121707	VOLUME	483966.571	3828811.935	956.88



LOCATION	L0121708	VOLUME	483956.871	3828811.889	956.70
LOCATION	L0121709	VOLUME	483947.171	3828811.844	956.51
LOCATION	L0121710	VOLUME	483937.472	3828811.798	956.34
LOCATION	L0121711	VOLUME	483927.772	3828811.753	956.18
LOCATION	L0121712	VOLUME	483918.072	3828811.707	956.02
LOCATION	L0121713	VOLUME	483908.372	3828811.661	955.89
LOCATION	L0121714	VOLUME	483898.672	3828811.616	955.76
LOCATION	L0121715	VOLUME	483888.972	3828811.570	955.64
LOCATION	L0121716	VOLUME	483879.272	3828811.524	955.52
LOCATION	L0121717	VOLUME	483869.572	3828811.479	955.41
LOCATION	L0121718	VOLUME	483859.872	3828811.433	955.30
LOCATION	L0121719	VOLUME	483850.173	3828811.388	955.20
LOCATION	L0121720	VOLUME	483840.473	3828811.342	955.10
LOCATION	L0121721	VOLUME	483830.773	3828811.296	954.91
LOCATION	L0121722	VOLUME	483821.073	3828811.251	954.72
LOCATION	L0121723	VOLUME	483811.373	3828811.205	954.52
LOCATION	L0121724	VOLUME	483801.673	3828811.160	954.35
LOCATION	L0121725	VOLUME	483791.973	3828811.114	954.17
LOCATION	L0121726	VOLUME	483782.273	3828811.068	954.03
LOCATION	L0121727	VOLUME	483772.573	3828811.023	953.92
LOCATION	L0121728	VOLUME	483762.873	3828810.977	953.81
LOCATION	L0121729	VOLUME	483753.174	3828810.931	953.69
LOCATION	L0121730	VOLUME	483743.474	3828810.886	953.57
LOCATION	L0121731	VOLUME	483733.774	3828810.840	953.44
LOCATION	L0121732	VOLUME	483724.074	3828810.795	953.31
LOCATION	L0121733	VOLUME	483714.374	3828810.749	953.17
LOCATION	L0121734	VOLUME	483704.674	3828810.703	953.02
LOCATION	L0121735	VOLUME	483694.974	3828810.658	952.87
LOCATION	L0121736	VOLUME	483685.274	3828810.612	952.73
LOCATION	L0121737	VOLUME	483675.574	3828810.567	952.59
LOCATION	L0121738	VOLUME	483665.875	3828810.521	952.45
LOCATION	L0121739	VOLUME	483656.175	3828810.475	952.32
LOCATION	L0121740	VOLUME	483646.475	3828810.430	952.20
LOCATION	L0121741	VOLUME	483636.775	3828810.384	952.08
LOCATION	L0121742	VOLUME	483627.075	3828810.338	951.92
LOCATION	L0121743	VOLUME	483617.375	3828810.293	951.76
LOCATION	L0121744	VOLUME	483607.675	3828810.247	951.64
LOCATION	L0121745	VOLUME	483597.975	3828810.202	951.63
LOCATION	L0121746	VOLUME	483588.275	3828810.156	951.62
LOCATION	L0121747	VOLUME	483578.576	3828810.110	951.63
LOCATION	L0121748	VOLUME	483568.876	3828810.065	951.65
LOCATION	L0121749	VOLUME	483559.176	3828810.019	951.67
LOCATION	L0121750	VOLUME	483549.476	3828809.974	951.56
LOCATION	L0121751	VOLUME	483539.776	3828809.928	951.44
LOCATION	L0121752	VOLUME	483530.076	3828809.882	951.32
LOCATION	L0121753	VOLUME	483520.376	3828809.837	951.19
LOCATION	L0121754	VOLUME	483510.676	3828809.791	951.06
LOCATION	L0121755	VOLUME	483500.976	3828809.746	950.94
LOCATION	L0121756	VOLUME	483491.277	3828809.700	950.82
LOCATION	L0121757	VOLUME	483481.577	3828809.654	950.71

LOCATION	L0121758	VOLUME	483471.877	3828809.609	950.61
LOCATION	L0121759	VOLUME	483462.177	3828809.563	950.51
LOCATION	L0121760	VOLUME	483452.477	3828809.517	950.41
LOCATION	L0121761	VOLUME	483442.777	3828809.472	950.32
LOCATION	L0121762	VOLUME	483433.077	3828809.426	950.22
LOCATION	L0121763	VOLUME	483423.377	3828809.381	950.12
LOCATION	L0121764	VOLUME	483413.677	3828809.335	950.01
LOCATION	L0121765	VOLUME	483403.977	3828809.289	949.91
LOCATION	L0121766	VOLUME	483394.278	3828809.244	949.80
LOCATION	L0121767	VOLUME	483384.578	3828809.198	949.68
LOCATION	L0121768	VOLUME	483374.878	3828809.153	949.57
LOCATION	L0121769	VOLUME	483365.178	3828809.107	949.45
LOCATION	L0121770	VOLUME	483355.478	3828809.061	949.33
LOCATION	L0121771	VOLUME	483345.778	3828809.016	949.18
LOCATION	L0121772	VOLUME	483336.078	3828808.970	949.04
LOCATION	L0121773	VOLUME	483326.378	3828808.924	948.91
LOCATION	L0121774	VOLUME	483316.678	3828808.879	948.78
LOCATION	L0121775	VOLUME	483306.979	3828808.833	948.66
LOCATION	L0121776	VOLUME	483297.279	3828808.788	948.55
LOCATION	L0121777	VOLUME	483287.579	3828808.742	948.45
LOCATION	L0121778	VOLUME	483277.879	3828808.696	948.35
LOCATION	L0121779	VOLUME	483268.179	3828808.651	948.31
LOCATION	L0121780	VOLUME	483258.479	3828808.605	948.27
LOCATION	L0121781	VOLUME	483248.779	3828808.560	948.21
LOCATION	L0121782	VOLUME	483239.079	3828808.514	948.15
LOCATION	L0121783	VOLUME	483229.379	3828808.468	948.09
LOCATION	L0121784	VOLUME	483219.680	3828808.423	947.97
LOCATION	L0121785	VOLUME	483209.980	3828808.377	947.84
LOCATION	L0121786	VOLUME	483200.280	3828808.331	947.70
LOCATION	L0121787	VOLUME	483190.580	3828808.286	947.55
LOCATION	L0121788	VOLUME	483180.880	3828808.240	947.39
LOCATION	L0121789	VOLUME	483171.180	3828808.195	947.28
LOCATION	L0121790	VOLUME	483161.480	3828808.149	947.19
LOCATION	L0121791	VOLUME	483151.780	3828808.103	947.11
LOCATION	L0121792	VOLUME	483142.080	3828808.058	947.09
LOCATION	L0121793	VOLUME	483132.380	3828808.012	947.08
LOCATION	L0121794	VOLUME	483122.681	3828807.967	947.03
LOCATION	L0121795	VOLUME	483112.981	3828807.921	946.89
LOCATION	L0121796	VOLUME	483103.281	3828807.875	946.75
LOCATION	L0121797	VOLUME	483093.581	3828807.830	946.59
LOCATION	L0121798	VOLUME	483083.881	3828807.784	946.42
LOCATION	L0121799	VOLUME	483074.181	3828807.738	946.24
LOCATION	L0121800	VOLUME	483064.481	3828807.693	946.08
LOCATION	L0121801	VOLUME	483054.781	3828807.647	945.91
LOCATION	L0121802	VOLUME	483045.081	3828807.602	945.74
LOCATION	L0121803	VOLUME	483035.382	3828807.556	945.56
LOCATION	L0121804	VOLUME	483025.682	3828807.510	945.39
LOCATION	L0121805	VOLUME	483015.982	3828807.465	945.22
LOCATION	L0121806	VOLUME	483006.282	3828807.419	945.06
LOCATION	L0121807	VOLUME	482996.582	3828807.374	944.89

LOCATION	L0121808	VOLUME	482986.882	3828807.328	944.73
LOCATION	L0121809	VOLUME	482977.182	3828807.282	944.56
LOCATION	L0121810	VOLUME	482967.482	3828807.237	944.37
LOCATION	L0121811	VOLUME	482957.782	3828807.191	944.17
LOCATION	L0121812	VOLUME	482948.083	3828807.145	943.97
LOCATION	L0121813	VOLUME	482938.383	3828807.100	943.79
LOCATION	L0121814	VOLUME	482928.683	3828807.054	943.62
LOCATION	L0121815	VOLUME	482918.983	3828807.009	943.47
LOCATION	L0121816	VOLUME	482909.283	3828806.963	943.34
LOCATION	L0121817	VOLUME	482899.583	3828806.917	943.22
LOCATION	L0121818	VOLUME	482889.883	3828806.872	943.12
LOCATION	L0121819	VOLUME	482880.183	3828806.826	943.03
LOCATION	L0121820	VOLUME	482870.483	3828806.781	942.93
LOCATION	L0121821	VOLUME	482860.783	3828806.735	942.78
LOCATION	L0121822	VOLUME	482851.084	3828806.689	942.63
LOCATION	L0121823	VOLUME	482841.384	3828806.644	942.47
LOCATION	L0121824	VOLUME	482831.684	3828806.598	942.30
LOCATION	L0121825	VOLUME	482821.984	3828806.553	942.12
LOCATION	L0121826	VOLUME	482812.284	3828806.507	942.03
LOCATION	L0121827	VOLUME	482802.584	3828806.461	941.95
LOCATION	L0121828	VOLUME	482792.884	3828806.416	941.88
LOCATION	L0121829	VOLUME	482783.184	3828806.370	941.88
LOCATION	L0121830	VOLUME	482773.484	3828806.324	941.88
LOCATION	L0121831	VOLUME	482763.785	3828806.279	941.86
LOCATION	L0121832	VOLUME	482754.085	3828806.233	941.84
LOCATION	L0121833	VOLUME	482744.385	3828806.188	941.82
LOCATION	L0121834	VOLUME	482734.685	3828806.142	941.73
LOCATION	L0121835	VOLUME	482724.985	3828806.096	941.64
LOCATION	L0121836	VOLUME	482715.285	3828806.051	941.53
LOCATION	L0121837	VOLUME	482705.585	3828806.005	941.36
LOCATION	L0121838	VOLUME	482695.885	3828805.960	941.19
LOCATION	L0121839	VOLUME	482686.185	3828805.914	941.05
LOCATION	L0121840	VOLUME	482676.486	3828805.868	940.93
LOCATION	L0121841	VOLUME	482666.786	3828805.823	940.80
LOCATION	L0121842	VOLUME	482657.086	3828805.777	940.67
LOCATION	L0121843	VOLUME	482650.116	3828808.486	940.58
LOCATION	L0121844	VOLUME	482650.077	3828818.186	940.67
LOCATION	L0121845	VOLUME	482650.037	3828827.885	940.78
LOCATION	L0121846	VOLUME	482649.998	3828837.585	940.89
LOCATION	L0121847	VOLUME	482649.959	3828847.285	940.93
LOCATION	L0121848	VOLUME	482649.920	3828856.985	940.92
LOCATION	L0121849	VOLUME	482649.880	3828866.685	940.92
LOCATION	L0121850	VOLUME	482649.841	3828876.385	940.99
LOCATION	L0121851	VOLUME	482649.802	3828886.085	941.14
LOCATION	L0121852	VOLUME	482649.763	3828895.785	941.30
LOCATION	L0121853	VOLUME	482649.723	3828905.485	941.42
LOCATION	L0121854	VOLUME	482649.684	3828915.185	941.47
LOCATION	L0121855	VOLUME	482649.645	3828924.885	941.52
LOCATION	L0121856	VOLUME	482649.606	3828934.585	941.57
LOCATION	L0121857	VOLUME	482649.566	3828944.285	941.62

LOCATION	L0121858	VOLUME	482649.527	3828953.984	941.67
LOCATION	L0121859	VOLUME	482649.488	3828963.684	941.73
LOCATION	L0121860	VOLUME	482649.448	3828973.384	941.72
LOCATION	L0121861	VOLUME	482649.409	3828983.084	941.71
LOCATION	L0121862	VOLUME	482649.370	3828992.784	941.70
LOCATION	L0121863	VOLUME	482649.331	3829002.484	941.75
LOCATION	L0121864	VOLUME	482649.291	3829012.184	941.81
LOCATION	L0121865	VOLUME	482649.252	3829021.884	941.88
LOCATION	L0121866	VOLUME	482649.213	3829031.584	942.00
LOCATION	L0121867	VOLUME	482649.174	3829041.284	942.16
LOCATION	L0121868	VOLUME	482649.134	3829050.984	942.31
LOCATION	L0121869	VOLUME	482649.095	3829060.684	942.43
LOCATION	L0121870	VOLUME	482649.056	3829070.383	942.52
LOCATION	L0121871	VOLUME	482649.017	3829080.083	942.61
LOCATION	L0121872	VOLUME	482648.977	3829089.783	942.69
LOCATION	L0121873	VOLUME	482648.938	3829099.483	942.75
LOCATION	L0121874	VOLUME	482648.899	3829109.183	942.81
LOCATION	L0121875	VOLUME	482648.859	3829118.883	942.88
LOCATION	L0121876	VOLUME	482648.820	3829128.583	942.99
LOCATION	L0121877	VOLUME	482648.781	3829138.283	943.10
LOCATION	L0121878	VOLUME	482648.742	3829147.983	943.22
LOCATION	L0121879	VOLUME	482648.702	3829157.683	943.20
LOCATION	L0121880	VOLUME	482648.663	3829167.383	943.17
LOCATION	L0121881	VOLUME	482648.624	3829177.083	943.14
LOCATION	L0121882	VOLUME	482648.585	3829186.783	943.21
LOCATION	L0121883	VOLUME	482648.545	3829196.482	943.31
LOCATION	L0121884	VOLUME	482648.506	3829206.182	943.42
LOCATION	L0121885	VOLUME	482648.467	3829215.882	943.52
LOCATION	L0121886	VOLUME	482648.428	3829225.582	943.63
LOCATION	L0121887	VOLUME	482648.388	3829235.282	943.74
LOCATION	L0121888	VOLUME	482648.349	3829244.982	943.78
LOCATION	L0121889	VOLUME	482648.310	3829254.682	943.70
LOCATION	L0121890	VOLUME	482648.270	3829264.382	943.63
LOCATION	L0121891	VOLUME	482648.231	3829274.082	943.60
LOCATION	L0121892	VOLUME	482648.192	3829283.782	943.78
LOCATION	L0121893	VOLUME	482648.153	3829293.482	943.95
LOCATION	L0121894	VOLUME	482648.113	3829303.182	944.12
LOCATION	L0121895	VOLUME	482648.074	3829312.881	944.09
LOCATION	L0121896	VOLUME	482648.035	3829322.581	944.06
LOCATION	L0121897	VOLUME	482647.996	3829332.281	944.03
LOCATION	L0121898	VOLUME	482647.956	3829341.981	944.05
LOCATION	L0121899	VOLUME	482647.917	3829351.681	944.08
LOCATION	L0121900	VOLUME	482647.878	3829361.381	944.11
LOCATION	L0121901	VOLUME	482647.839	3829371.081	944.08
LOCATION	L0121902	VOLUME	482647.799	3829380.781	944.03
LOCATION	L0121903	VOLUME	482647.760	3829390.481	943.98
LOCATION	L0121904	VOLUME	482647.721	3829400.181	944.01
LOCATION	L0121905	VOLUME	482647.681	3829409.881	944.12
LOCATION	L0121906	VOLUME	482647.642	3829419.581	944.23
LOCATION	L0121907	VOLUME	482647.603	3829429.281	944.29

LOCATION	L0121908	VOLUME	482647.564	3829438.980	944.24
LOCATION	L0121909	VOLUME	482647.524	3829448.680	944.19
LOCATION	L0121910	VOLUME	482647.485	3829458.380	944.15
LOCATION	L0121911	VOLUME	482647.446	3829468.080	944.18
LOCATION	L0121912	VOLUME	482647.407	3829477.780	944.22
LOCATION	L0121913	VOLUME	482647.367	3829487.480	944.26
LOCATION	L0121914	VOLUME	482647.328	3829497.180	943.99
LOCATION	L0121915	VOLUME	482647.289	3829506.880	943.72
LOCATION	L0121916	VOLUME	482647.250	3829516.580	943.45
LOCATION	L0121917	VOLUME	482647.210	3829526.280	943.42
LOCATION	L0121918	VOLUME	482647.171	3829535.980	943.46
LOCATION	L0121919	VOLUME	482647.132	3829545.680	943.50
LOCATION	L0121920	VOLUME	482647.092	3829555.380	943.58
LOCATION	L0121921	VOLUME	482647.053	3829565.079	943.67
LOCATION	L0121922	VOLUME	482647.014	3829574.779	943.77
LOCATION	L0121923	VOLUME	482646.975	3829584.479	943.84
LOCATION	L0121924	VOLUME	482646.935	3829594.179	943.87
LOCATION	L0121925	VOLUME	482647.200	3829603.574	943.91
LOCATION	L0121926	VOLUME	482656.900	3829603.496	944.10
LOCATION	L0121927	VOLUME	482666.599	3829603.418	944.30
LOCATION	L0121928	VOLUME	482676.299	3829603.340	944.43
LOCATION	L0121929	VOLUME	482685.999	3829603.261	944.54
LOCATION	L0121930	VOLUME	482695.698	3829603.183	944.66
LOCATION	L0121931	VOLUME	482705.398	3829603.105	944.81
LOCATION	L0121932	VOLUME	482715.098	3829603.027	944.95
LOCATION	L0121933	VOLUME	482724.798	3829602.949	945.09
LOCATION	L0121934	VOLUME	482734.497	3829602.871	945.23
LOCATION	L0121935	VOLUME	482744.197	3829602.793	945.37
LOCATION	L0121936	VOLUME	482753.897	3829602.714	945.53
LOCATION	L0121937	VOLUME	482763.596	3829602.636	945.69
LOCATION	L0121938	VOLUME	482773.296	3829602.558	945.81
LOCATION	L0121939	VOLUME	482782.996	3829602.480	945.81
LOCATION	L0121940	VOLUME	482792.695	3829602.402	945.82
LOCATION	L0121941	VOLUME	482802.395	3829602.324	946.03
LOCATION	L0121942	VOLUME	482812.095	3829602.246	946.36
LOCATION	L0121943	VOLUME	482821.794	3829602.167	946.69
LOCATION	L0121944	VOLUME	482831.494	3829602.089	946.81
LOCATION	L0121945	VOLUME	482841.194	3829602.011	946.92
LOCATION	L0121946	VOLUME	482850.893	3829601.933	947.07
LOCATION	L0121947	VOLUME	482860.593	3829601.855	947.29
LOCATION	L0121948	VOLUME	482870.293	3829601.777	947.51
LOCATION	L0121949	VOLUME	482879.992	3829601.699	947.69
LOCATION	L0121950	VOLUME	482889.692	3829601.620	947.86
LOCATION	L0121951	VOLUME	482899.392	3829601.542	948.02
LOCATION	L0121952	VOLUME	482909.092	3829601.464	948.19
LOCATION	L0121953	VOLUME	482918.791	3829601.386	948.36
LOCATION	L0121954	VOLUME	482928.491	3829601.308	948.56
LOCATION	L0121955	VOLUME	482938.191	3829601.230	948.77
LOCATION	L0121956	VOLUME	482947.890	3829601.152	948.98
LOCATION	L0121957	VOLUME	482957.590	3829601.073	949.03

LOCATION	L0121958	VOLUME	482967.290	3829600.995	949.05
LOCATION	L0121959	VOLUME	482976.989	3829600.917	949.13
LOCATION	L0121960	VOLUME	482986.689	3829600.839	949.39
LOCATION	L0121961	VOLUME	482996.389	3829600.761	949.65
LOCATION	L0121962	VOLUME	483006.088	3829600.683	949.89
LOCATION	L0121963	VOLUME	483015.788	3829600.605	950.10
LOCATION	L0121964	VOLUME	483025.488	3829600.526	950.31
LOCATION	L0121965	VOLUME	483035.187	3829600.448	950.55
LOCATION	L0121966	VOLUME	483044.887	3829600.370	950.79
LOCATION	L0121967	VOLUME	483054.587	3829600.292	950.95
LOCATION	L0121968	VOLUME	483064.287	3829600.214	950.99
LOCATION	L0121969	VOLUME	483073.986	3829600.136	951.03
LOCATION	L0121970	VOLUME	483083.686	3829600.058	951.30
LOCATION	L0121971	VOLUME	483093.386	3829599.980	951.65
LOCATION	L0121972	VOLUME	483103.085	3829599.901	951.99
LOCATION	L0121973	VOLUME	483112.785	3829599.823	952.16
LOCATION	L0121974	VOLUME	483122.485	3829599.745	952.33
LOCATION	L0121975	VOLUME	483132.184	3829599.667	952.49
LOCATION	L0121976	VOLUME	483141.884	3829599.589	952.64
LOCATION	L0121977	VOLUME	483151.584	3829599.511	952.78
LOCATION	L0121978	VOLUME	483161.283	3829599.433	952.93
LOCATION	L0121979	VOLUME	483170.983	3829599.354	953.09
LOCATION	L0121980	VOLUME	483180.683	3829599.276	953.23
LOCATION	L0121981	VOLUME	483190.382	3829599.198	953.30
LOCATION	L0121982	VOLUME	483200.082	3829599.120	953.37
LOCATION	L0121983	VOLUME	483209.782	3829599.042	953.37
LOCATION	L0121984	VOLUME	483219.481	3829598.964	953.33
LOCATION	L0121985	VOLUME	483229.181	3829598.886	953.29
LOCATION	L0121986	VOLUME	483238.881	3829598.807	953.47
LOCATION	L0121987	VOLUME	483248.581	3829598.729	953.65
LOCATION	L0121988	VOLUME	483258.280	3829598.651	953.78
LOCATION	L0121989	VOLUME	483267.980	3829598.573	953.83
LOCATION	L0121990	VOLUME	483277.680	3829598.495	953.89
LOCATION	L0121991	VOLUME	483287.379	3829598.417	953.98
LOCATION	L0121992	VOLUME	483297.079	3829598.339	954.10
LOCATION	L0121993	VOLUME	483306.779	3829598.260	954.20
LOCATION	L0121994	VOLUME	483316.478	3829598.182	954.12
LOCATION	L0121995	VOLUME	483326.178	3829598.104	954.05
LOCATION	L0121996	VOLUME	483335.878	3829598.026	954.07
LOCATION	L0121997	VOLUME	483345.577	3829597.948	954.19
LOCATION	L0121998	VOLUME	483355.277	3829597.870	954.30
LOCATION	L0121999	VOLUME	483356.834	3829605.980	954.45
LOCATION	L0122000	VOLUME	483356.810	3829615.680	954.59
LOCATION	L0122001	VOLUME	483356.787	3829625.380	954.73
LOCATION	L0122002	VOLUME	483356.763	3829635.080	954.87
LOCATION	L0122003	VOLUME	483356.739	3829644.780	954.98
LOCATION	L0122004	VOLUME	483356.716	3829654.480	955.08
LOCATION	L0122005	VOLUME	483356.692	3829664.180	955.18
LOCATION	L0122006	VOLUME	483356.669	3829673.880	955.31
LOCATION	L0122007	VOLUME	483356.645	3829683.580	955.53

LOCATION	L0122008	VOLUME	483356.622	3829693.280	955.75
LOCATION	L0122009	VOLUME	483356.598	3829702.980	955.97
LOCATION	L0122010	VOLUME	483356.574	3829712.680	956.23
LOCATION	L0122011	VOLUME	483356.551	3829722.380	956.49
LOCATION	L0122012	VOLUME	483356.527	3829732.080	956.75
LOCATION	L0122013	VOLUME	483356.504	3829741.780	956.97
LOCATION	L0122014	VOLUME	483356.480	3829751.480	957.19
LOCATION	L0122015	VOLUME	483356.456	3829761.180	957.40
LOCATION	L0122016	VOLUME	483356.433	3829770.880	957.59
LOCATION	L0122017	VOLUME	483356.409	3829780.580	957.77
LOCATION	L0122018	VOLUME	483356.386	3829790.280	957.94
LOCATION	L0122019	VOLUME	483356.362	3829799.980	958.12
LOCATION	L0122020	VOLUME	483356.339	3829809.680	958.29
LOCATION	L0122021	VOLUME	483356.315	3829819.380	958.47
LOCATION	L0122022	VOLUME	483356.291	3829829.080	958.52
LOCATION	L0122023	VOLUME	483356.268	3829838.780	958.39
LOCATION	L0122024	VOLUME	483356.244	3829848.480	958.25
LOCATION	L0122025	VOLUME	483356.221	3829858.180	958.18
LOCATION	L0122026	VOLUME	483356.197	3829867.880	958.34
LOCATION	L0122027	VOLUME	483356.173	3829877.580	958.49
LOCATION	L0122028	VOLUME	483356.150	3829887.280	958.66
LOCATION	L0122029	VOLUME	483356.126	3829896.980	958.98
LOCATION	L0122030	VOLUME	483356.103	3829906.680	959.30
LOCATION	L0122031	VOLUME	483356.079	3829916.379	959.63
LOCATION	L0122032	VOLUME	483356.056	3829926.079	960.01
LOCATION	L0122033	VOLUME	483356.032	3829935.779	960.39
LOCATION	L0122034	VOLUME	483356.008	3829945.479	960.78
LOCATION	L0122035	VOLUME	483355.985	3829955.179	961.10
LOCATION	L0122036	VOLUME	483355.961	3829964.879	961.39
LOCATION	L0122037	VOLUME	483355.938	3829974.579	961.68
LOCATION	L0122038	VOLUME	483355.914	3829984.279	961.81
LOCATION	L0122039	VOLUME	483355.890	3829993.979	961.79
LOCATION	L0122040	VOLUME	483355.867	3830003.679	961.76
LOCATION	L0122041	VOLUME	483355.843	3830013.379	961.59
LOCATION	L0122042	VOLUME	483355.820	3830023.079	961.14
LOCATION	L0122043	VOLUME	483355.796	3830032.779	960.69
LOCATION	L0122044	VOLUME	483355.772	3830042.479	960.29
LOCATION	L0122045	VOLUME	483355.749	3830052.179	960.19
LOCATION	L0122046	VOLUME	483355.725	3830061.879	960.10
LOCATION	L0122047	VOLUME	483355.702	3830071.579	960.00
LOCATION	L0122048	VOLUME	483355.678	3830081.279	960.09
LOCATION	L0122049	VOLUME	483355.655	3830090.979	960.18
LOCATION	L0122050	VOLUME	483355.631	3830100.679	960.27
LOCATION	L0122051	VOLUME	483355.607	3830110.379	960.44
LOCATION	L0122052	VOLUME	483355.584	3830120.079	960.62
LOCATION	L0122053	VOLUME	483355.560	3830129.779	960.81
LOCATION	L0122054	VOLUME	483355.537	3830139.479	960.88
LOCATION	L0122055	VOLUME	483355.513	3830149.179	960.88
LOCATION	L0122056	VOLUME	483355.489	3830158.879	960.88
LOCATION	L0122057	VOLUME	483355.466	3830168.579	960.97

LOCATION	VOLUME				
L0122058	483355.442	3830178.279	961.15		
L0122059	483355.419	3830187.979	961.34		
L0122060	483355.395	3830197.679	961.53		
L0122061	483355.372	3830207.379	961.75		
L0122062	483355.348	3830217.079	961.97		
L0122063	483355.324	3830226.779	962.19		
L0122064	483355.301	3830236.479	962.35		
L0122065	483355.277	3830246.179	962.52		
L0122066	483355.254	3830255.878	962.68		
L0122067	483355.230	3830265.578	962.84		
L0122068	483355.206	3830275.278	963.00		
L0122069	483355.183	3830284.978	963.17		
L0122070	483355.159	3830294.678	963.48		
L0122071	483355.136	3830304.378	963.85		
L0122072	483355.112	3830314.078	964.21		
L0122073	483355.088	3830323.778	964.43		
L0122074	483355.065	3830333.478	964.54		
L0122075	483355.041	3830343.178	964.65		
L0122076	483355.018	3830352.878	964.60		
L0122077	483354.994	3830362.578	964.32		
L0122078	483354.971	3830372.278	964.04		
L0122079	483354.947	3830381.978	963.89		
L0122080	483354.923	3830391.678	964.16		

\*\* End of LINE VOLUME Source ID = TRUCK8

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK3

\*\* DESCRSRC Cordova Trucks - Dale Evans South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 5

\*\* 482652.837, 3829521.830, 943.49, 3.40, 4.51

\*\* 482651.430, 3828795.235, 940.70, 3.40, 4.51

\*\* 481027.871, 3828808.230, 929.07, 3.40, 4.51

\*\* 480999.176, 3823980.091, 891.10, 3.40, 4.51

\*\* 481002.615, 3823930.594, 890.94, 3.40, 4.51

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LOCATION	VOLUME				
L0053083	482652.828	3829516.980	943.48		
L0053084	482652.809	3829507.280	943.75		
L0053085	482652.790	3829497.580	944.02		
L0053086	482652.771	3829487.880	944.29		
L0053087	482652.752	3829478.180	944.28		
L0053088	482652.734	3829468.480	944.26		
L0053089	482652.715	3829458.780	944.23		
L0053090	482652.696	3829449.080	944.27		
L0053091	482652.677	3829439.380	944.32		



LOCATION	L0053092	VOLUME	482652.659	3829429.680	944.37
LOCATION	L0053093	VOLUME	482652.640	3829419.980	944.31
LOCATION	L0053094	VOLUME	482652.621	3829410.280	944.20
LOCATION	L0053095	VOLUME	482652.602	3829400.580	944.09
LOCATION	L0053096	VOLUME	482652.583	3829390.880	944.05
LOCATION	L0053097	VOLUME	482652.565	3829381.180	944.09
LOCATION	L0053098	VOLUME	482652.546	3829371.480	944.14
LOCATION	L0053099	VOLUME	482652.527	3829361.780	944.16
LOCATION	L0053100	VOLUME	482652.508	3829352.080	944.13
LOCATION	L0053101	VOLUME	482652.489	3829342.380	944.10
LOCATION	L0053102	VOLUME	482652.471	3829332.680	944.08
LOCATION	L0053103	VOLUME	482652.452	3829322.980	944.11
LOCATION	L0053104	VOLUME	482652.433	3829313.280	944.15
LOCATION	L0053105	VOLUME	482652.414	3829303.580	944.18
LOCATION	L0053106	VOLUME	482652.395	3829293.880	944.02
LOCATION	L0053107	VOLUME	482652.377	3829284.180	943.85
LOCATION	L0053108	VOLUME	482652.358	3829274.480	943.68
LOCATION	L0053109	VOLUME	482652.339	3829264.780	943.69
LOCATION	L0053110	VOLUME	482652.320	3829255.080	943.76
LOCATION	L0053111	VOLUME	482652.302	3829245.380	943.83
LOCATION	L0053112	VOLUME	482652.283	3829235.680	943.79
LOCATION	L0053113	VOLUME	482652.264	3829225.980	943.67
LOCATION	L0053114	VOLUME	482652.245	3829216.280	943.55
LOCATION	L0053115	VOLUME	482652.226	3829206.580	943.45
LOCATION	L0053116	VOLUME	482652.208	3829196.880	943.36
LOCATION	L0053117	VOLUME	482652.189	3829187.180	943.27
LOCATION	L0053118	VOLUME	482652.170	3829177.480	943.21
LOCATION	L0053119	VOLUME	482652.151	3829167.780	943.23
LOCATION	L0053120	VOLUME	482652.132	3829158.080	943.25
LOCATION	L0053121	VOLUME	482652.114	3829148.380	943.27
LOCATION	L0053122	VOLUME	482652.095	3829138.680	943.15
LOCATION	L0053123	VOLUME	482652.076	3829128.980	943.04
LOCATION	L0053124	VOLUME	482652.057	3829119.281	942.93
LOCATION	L0053125	VOLUME	482652.038	3829109.581	942.85
LOCATION	L0053126	VOLUME	482652.020	3829099.881	942.79
LOCATION	L0053127	VOLUME	482652.001	3829090.181	942.72
LOCATION	L0053128	VOLUME	482651.982	3829080.481	942.64
LOCATION	L0053129	VOLUME	482651.963	3829070.781	942.55
LOCATION	L0053130	VOLUME	482651.944	3829061.081	942.45
LOCATION	L0053131	VOLUME	482651.926	3829051.381	942.33
LOCATION	L0053132	VOLUME	482651.907	3829041.681	942.19
LOCATION	L0053133	VOLUME	482651.888	3829031.981	942.05
LOCATION	L0053134	VOLUME	482651.869	3829022.281	941.93
LOCATION	L0053135	VOLUME	482651.851	3829012.581	941.86
LOCATION	L0053136	VOLUME	482651.832	3829002.881	941.79
LOCATION	L0053137	VOLUME	482651.813	3828993.181	941.73
LOCATION	L0053138	VOLUME	482651.794	3828983.481	941.75
LOCATION	L0053139	VOLUME	482651.775	3828973.781	941.76
LOCATION	L0053140	VOLUME	482651.757	3828964.081	941.77
LOCATION	L0053141	VOLUME	482651.738	3828954.381	941.70

LOCATION	L0053142	VOLUME	482651.719	3828944.681	941.64
LOCATION	L0053143	VOLUME	482651.700	3828934.981	941.58
LOCATION	L0053144	VOLUME	482651.681	3828925.281	941.53
LOCATION	L0053145	VOLUME	482651.663	3828915.581	941.49
LOCATION	L0053146	VOLUME	482651.644	3828905.881	941.46
LOCATION	L0053147	VOLUME	482651.625	3828896.181	941.34
LOCATION	L0053148	VOLUME	482651.606	3828886.481	941.18
LOCATION	L0053149	VOLUME	482651.587	3828876.781	941.02
LOCATION	L0053150	VOLUME	482651.569	3828867.081	940.94
LOCATION	L0053151	VOLUME	482651.550	3828857.381	940.94
LOCATION	L0053152	VOLUME	482651.531	3828847.681	940.95
LOCATION	L0053153	VOLUME	482651.512	3828837.981	940.91
LOCATION	L0053154	VOLUME	482651.494	3828828.281	940.80
LOCATION	L0053155	VOLUME	482651.475	3828818.581	940.69
LOCATION	L0053156	VOLUME	482651.456	3828808.881	940.60
LOCATION	L0053157	VOLUME	482651.437	3828799.181	940.61
LOCATION	L0053158	VOLUME	482645.675	3828795.282	940.54
LOCATION	L0053159	VOLUME	482635.976	3828795.359	940.44
LOCATION	L0053160	VOLUME	482626.276	3828795.437	940.37
LOCATION	L0053161	VOLUME	482616.576	3828795.514	940.29
LOCATION	L0053162	VOLUME	482606.877	3828795.592	940.14
LOCATION	L0053163	VOLUME	482597.177	3828795.670	940.00
LOCATION	L0053164	VOLUME	482587.477	3828795.747	939.86
LOCATION	L0053165	VOLUME	482577.777	3828795.825	939.73
LOCATION	L0053166	VOLUME	482568.078	3828795.903	939.60
LOCATION	L0053167	VOLUME	482558.378	3828795.980	939.50
LOCATION	L0053168	VOLUME	482548.678	3828796.058	939.42
LOCATION	L0053169	VOLUME	482538.979	3828796.136	939.33
LOCATION	L0053170	VOLUME	482529.279	3828796.213	939.26
LOCATION	L0053171	VOLUME	482519.579	3828796.291	939.19
LOCATION	L0053172	VOLUME	482509.880	3828796.368	939.11
LOCATION	L0053173	VOLUME	482500.180	3828796.446	939.01
LOCATION	L0053174	VOLUME	482490.480	3828796.524	938.92
LOCATION	L0053175	VOLUME	482480.781	3828796.601	938.86
LOCATION	L0053176	VOLUME	482471.081	3828796.679	938.80
LOCATION	L0053177	VOLUME	482461.381	3828796.757	938.72
LOCATION	L0053178	VOLUME	482451.682	3828796.834	938.57
LOCATION	L0053179	VOLUME	482441.982	3828796.912	938.41
LOCATION	L0053180	VOLUME	482432.282	3828796.990	938.34
LOCATION	L0053181	VOLUME	482422.582	3828797.067	938.31
LOCATION	L0053182	VOLUME	482412.883	3828797.145	938.28
LOCATION	L0053183	VOLUME	482403.183	3828797.222	938.25
LOCATION	L0053184	VOLUME	482393.483	3828797.300	938.23
LOCATION	L0053185	VOLUME	482383.784	3828797.378	938.11
LOCATION	L0053186	VOLUME	482374.084	3828797.455	937.84
LOCATION	L0053187	VOLUME	482364.384	3828797.533	937.56
LOCATION	L0053188	VOLUME	482354.685	3828797.611	937.34
LOCATION	L0053189	VOLUME	482344.985	3828797.688	937.15
LOCATION	L0053190	VOLUME	482335.285	3828797.766	936.97
LOCATION	L0053191	VOLUME	482325.586	3828797.844	936.84

LOCATION	L0053192	VOLUME	482315.886	3828797.921	936.72
LOCATION	L0053193	VOLUME	482306.186	3828797.999	936.57
LOCATION	L0053194	VOLUME	482296.487	3828798.076	936.42
LOCATION	L0053195	VOLUME	482286.787	3828798.154	936.26
LOCATION	L0053196	VOLUME	482277.087	3828798.232	936.11
LOCATION	L0053197	VOLUME	482267.387	3828798.309	935.96
LOCATION	L0053198	VOLUME	482257.688	3828798.387	935.81
LOCATION	L0053199	VOLUME	482247.988	3828798.465	935.70
LOCATION	L0053200	VOLUME	482238.288	3828798.542	935.59
LOCATION	L0053201	VOLUME	482228.589	3828798.620	935.50
LOCATION	L0053202	VOLUME	482218.889	3828798.698	935.42
LOCATION	L0053203	VOLUME	482209.189	3828798.775	935.35
LOCATION	L0053204	VOLUME	482199.490	3828798.853	935.23
LOCATION	L0053205	VOLUME	482189.790	3828798.930	935.12
LOCATION	L0053206	VOLUME	482180.090	3828799.008	935.01
LOCATION	L0053207	VOLUME	482170.391	3828799.086	934.92
LOCATION	L0053208	VOLUME	482160.691	3828799.163	934.82
LOCATION	L0053209	VOLUME	482150.991	3828799.241	934.74
LOCATION	L0053210	VOLUME	482141.291	3828799.319	934.67
LOCATION	L0053211	VOLUME	482131.592	3828799.396	934.58
LOCATION	L0053212	VOLUME	482121.892	3828799.474	934.47
LOCATION	L0053213	VOLUME	482112.192	3828799.552	934.36
LOCATION	L0053214	VOLUME	482102.493	3828799.629	934.26
LOCATION	L0053215	VOLUME	482092.793	3828799.707	934.17
LOCATION	L0053216	VOLUME	482083.093	3828799.784	934.08
LOCATION	L0053217	VOLUME	482073.394	3828799.862	933.98
LOCATION	L0053218	VOLUME	482063.694	3828799.940	933.89
LOCATION	L0053219	VOLUME	482053.994	3828800.017	933.78
LOCATION	L0053220	VOLUME	482044.295	3828800.095	933.67
LOCATION	L0053221	VOLUME	482034.595	3828800.173	933.55
LOCATION	L0053222	VOLUME	482024.895	3828800.250	933.40
LOCATION	L0053223	VOLUME	482015.196	3828800.328	933.24
LOCATION	L0053224	VOLUME	482005.496	3828800.406	933.07
LOCATION	L0053225	VOLUME	481995.796	3828800.483	932.92
LOCATION	L0053226	VOLUME	481986.096	3828800.561	932.76
LOCATION	L0053227	VOLUME	481976.397	3828800.638	932.63
LOCATION	L0053228	VOLUME	481966.697	3828800.716	932.53
LOCATION	L0053229	VOLUME	481956.997	3828800.794	932.43
LOCATION	L0053230	VOLUME	481947.298	3828800.871	932.29
LOCATION	L0053231	VOLUME	481937.598	3828800.949	932.13
LOCATION	L0053232	VOLUME	481927.898	3828801.027	931.97
LOCATION	L0053233	VOLUME	481918.199	3828801.104	931.80
LOCATION	L0053234	VOLUME	481908.499	3828801.182	931.63
LOCATION	L0053235	VOLUME	481898.799	3828801.260	931.48
LOCATION	L0053236	VOLUME	481889.100	3828801.337	931.33
LOCATION	L0053237	VOLUME	481879.400	3828801.415	931.19
LOCATION	L0053238	VOLUME	481869.700	3828801.492	931.03
LOCATION	L0053239	VOLUME	481860.000	3828801.570	930.87
LOCATION	L0053240	VOLUME	481850.301	3828801.648	930.73
LOCATION	L0053241	VOLUME	481840.601	3828801.725	930.66

LOCATION	L0053242	VOLUME	481830.901	3828801.803	930.59
LOCATION	L0053243	VOLUME	481821.202	3828801.881	930.46
LOCATION	L0053244	VOLUME	481811.502	3828801.958	930.28
LOCATION	L0053245	VOLUME	481801.802	3828802.036	930.11
LOCATION	L0053246	VOLUME	481792.103	3828802.113	929.98
LOCATION	L0053247	VOLUME	481782.403	3828802.191	929.84
LOCATION	L0053248	VOLUME	481772.703	3828802.269	929.71
LOCATION	L0053249	VOLUME	481763.004	3828802.346	929.56
LOCATION	L0053250	VOLUME	481753.304	3828802.424	929.42
LOCATION	L0053251	VOLUME	481743.604	3828802.502	929.27
LOCATION	L0053252	VOLUME	481733.905	3828802.579	929.12
LOCATION	L0053253	VOLUME	481724.205	3828802.657	928.97
LOCATION	L0053254	VOLUME	481714.505	3828802.735	928.86
LOCATION	L0053255	VOLUME	481704.805	3828802.812	928.74
LOCATION	L0053256	VOLUME	481695.106	3828802.890	928.64
LOCATION	L0053257	VOLUME	481685.406	3828802.967	928.56
LOCATION	L0053258	VOLUME	481675.706	3828803.045	928.49
LOCATION	L0053259	VOLUME	481666.007	3828803.123	928.44
LOCATION	L0053260	VOLUME	481656.307	3828803.200	928.39
LOCATION	L0053261	VOLUME	481646.607	3828803.278	928.36
LOCATION	L0053262	VOLUME	481636.908	3828803.356	928.40
LOCATION	L0053263	VOLUME	481627.208	3828803.433	928.43
LOCATION	L0053264	VOLUME	481617.508	3828803.511	928.49
LOCATION	L0053265	VOLUME	481607.809	3828803.589	928.57
LOCATION	L0053266	VOLUME	481598.109	3828803.666	928.65
LOCATION	L0053267	VOLUME	481588.409	3828803.744	928.65
LOCATION	L0053268	VOLUME	481578.709	3828803.821	928.66
LOCATION	L0053269	VOLUME	481569.010	3828803.899	928.76
LOCATION	L0053270	VOLUME	481559.310	3828803.977	929.04
LOCATION	L0053271	VOLUME	481549.610	3828804.054	929.33
LOCATION	L0053272	VOLUME	481539.911	3828804.132	929.54
LOCATION	L0053273	VOLUME	481530.211	3828804.210	929.71
LOCATION	L0053274	VOLUME	481520.511	3828804.287	929.89
LOCATION	L0053275	VOLUME	481510.812	3828804.365	930.05
LOCATION	L0053276	VOLUME	481501.112	3828804.443	930.22
LOCATION	L0053277	VOLUME	481491.412	3828804.520	930.35
LOCATION	L0053278	VOLUME	481481.713	3828804.598	930.45
LOCATION	L0053279	VOLUME	481472.013	3828804.675	930.55
LOCATION	L0053280	VOLUME	481462.313	3828804.753	930.67
LOCATION	L0053281	VOLUME	481452.614	3828804.831	930.80
LOCATION	L0053282	VOLUME	481442.914	3828804.908	930.93
LOCATION	L0053283	VOLUME	481433.214	3828804.986	931.10
LOCATION	L0053284	VOLUME	481423.514	3828805.064	931.27
LOCATION	L0053285	VOLUME	481413.815	3828805.141	931.52
LOCATION	L0053286	VOLUME	481404.115	3828805.219	931.84
LOCATION	L0053287	VOLUME	481394.415	3828805.297	932.15
LOCATION	L0053288	VOLUME	481384.716	3828805.374	932.36
LOCATION	L0053289	VOLUME	481375.016	3828805.452	932.57
LOCATION	L0053290	VOLUME	481365.316	3828805.529	932.77
LOCATION	L0053291	VOLUME	481355.617	3828805.607	932.96

LOCATION	L0053292	VOLUME	481345.917	3828805.685	933.14
LOCATION	L0053293	VOLUME	481336.217	3828805.762	933.31
LOCATION	L0053294	VOLUME	481326.518	3828805.840	933.46
LOCATION	L0053295	VOLUME	481316.818	3828805.918	933.62
LOCATION	L0053296	VOLUME	481307.118	3828805.995	933.79
LOCATION	L0053297	VOLUME	481297.419	3828806.073	933.95
LOCATION	L0053298	VOLUME	481287.719	3828806.151	934.09
LOCATION	L0053299	VOLUME	481278.019	3828806.228	934.21
LOCATION	L0053300	VOLUME	481268.319	3828806.306	934.32
LOCATION	L0053301	VOLUME	481258.620	3828806.383	934.30
LOCATION	L0053302	VOLUME	481248.920	3828806.461	934.25
LOCATION	L0053303	VOLUME	481239.220	3828806.539	934.20
LOCATION	L0053304	VOLUME	481229.521	3828806.616	934.10
LOCATION	L0053305	VOLUME	481219.821	3828806.694	934.00
LOCATION	L0053306	VOLUME	481210.121	3828806.772	933.88
LOCATION	L0053307	VOLUME	481200.422	3828806.849	933.73
LOCATION	L0053308	VOLUME	481190.722	3828806.927	933.58
LOCATION	L0053309	VOLUME	481181.022	3828807.005	933.39
LOCATION	L0053310	VOLUME	481171.323	3828807.082	933.19
LOCATION	L0053311	VOLUME	481161.623	3828807.160	932.97
LOCATION	L0053312	VOLUME	481151.923	3828807.237	932.73
LOCATION	L0053313	VOLUME	481142.223	3828807.315	932.48
LOCATION	L0053314	VOLUME	481132.524	3828807.393	932.22
LOCATION	L0053315	VOLUME	481122.824	3828807.470	931.95
LOCATION	L0053316	VOLUME	481113.124	3828807.548	931.67
LOCATION	L0053317	VOLUME	481103.425	3828807.626	931.34
LOCATION	L0053318	VOLUME	481093.725	3828807.703	931.01
LOCATION	L0053319	VOLUME	481084.025	3828807.781	930.69
LOCATION	L0053320	VOLUME	481074.326	3828807.859	930.38
LOCATION	L0053321	VOLUME	481064.626	3828807.936	930.07
LOCATION	L0053322	VOLUME	481054.926	3828808.014	929.71
LOCATION	L0053323	VOLUME	481045.227	3828808.091	929.35
LOCATION	L0053324	VOLUME	481035.527	3828808.169	929.05
LOCATION	L0053325	VOLUME	481027.859	3828806.186	929.04
LOCATION	L0053326	VOLUME	481027.801	3828796.486	929.09
LOCATION	L0053327	VOLUME	481027.744	3828786.787	929.14
LOCATION	L0053328	VOLUME	481027.686	3828777.087	929.17
LOCATION	L0053329	VOLUME	481027.629	3828767.387	929.17
LOCATION	L0053330	VOLUME	481027.571	3828757.687	929.18
LOCATION	L0053331	VOLUME	481027.513	3828747.987	929.19
LOCATION	L0053332	VOLUME	481027.456	3828738.287	929.22
LOCATION	L0053333	VOLUME	481027.398	3828728.588	929.24
LOCATION	L0053334	VOLUME	481027.340	3828718.888	929.27
LOCATION	L0053335	VOLUME	481027.283	3828709.188	929.30
LOCATION	L0053336	VOLUME	481027.225	3828699.488	929.32
LOCATION	L0053337	VOLUME	481027.167	3828689.788	929.35
LOCATION	L0053338	VOLUME	481027.110	3828680.088	929.30
LOCATION	L0053339	VOLUME	481027.052	3828670.389	929.25
LOCATION	L0053340	VOLUME	481026.994	3828660.689	929.20
LOCATION	L0053341	VOLUME	481026.937	3828650.989	929.18

LOCATION	L0053342	VOLUME	481026.879	3828641.289	929.16
LOCATION	L0053343	VOLUME	481026.821	3828631.589	929.14
LOCATION	L0053344	VOLUME	481026.764	3828621.890	929.08
LOCATION	L0053345	VOLUME	481026.706	3828612.190	929.00
LOCATION	L0053346	VOLUME	481026.649	3828602.490	928.92
LOCATION	L0053347	VOLUME	481026.591	3828592.790	928.81
LOCATION	L0053348	VOLUME	481026.533	3828583.090	928.66
LOCATION	L0053349	VOLUME	481026.476	3828573.390	928.52
LOCATION	L0053350	VOLUME	481026.418	3828563.691	928.38
LOCATION	L0053351	VOLUME	481026.360	3828553.991	928.24
LOCATION	L0053352	VOLUME	481026.303	3828544.291	928.09
LOCATION	L0053353	VOLUME	481026.245	3828534.591	927.94
LOCATION	L0053354	VOLUME	481026.187	3828524.891	927.76
LOCATION	L0053355	VOLUME	481026.130	3828515.191	927.58
LOCATION	L0053356	VOLUME	481026.072	3828505.492	927.39
LOCATION	L0053357	VOLUME	481026.014	3828495.792	927.25
LOCATION	L0053358	VOLUME	481025.957	3828486.092	927.10
LOCATION	L0053359	VOLUME	481025.899	3828476.392	926.96
LOCATION	L0053360	VOLUME	481025.841	3828466.692	926.79
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LOCATION	L0053362	VOLUME	481025.726	3828447.293	926.45
LOCATION	L0053363	VOLUME	481025.668	3828437.593	926.28
LOCATION	L0053364	VOLUME	481025.611	3828427.893	926.10
LOCATION	L0053365	VOLUME	481025.553	3828418.193	925.92
LOCATION	L0053366	VOLUME	481025.496	3828408.493	925.77
LOCATION	L0053367	VOLUME	481025.438	3828398.793	925.64
LOCATION	L0053368	VOLUME	481025.380	3828389.094	925.52
LOCATION	L0053369	VOLUME	481025.323	3828379.394	925.38
LOCATION	L0053370	VOLUME	481025.265	3828369.694	925.22
LOCATION	L0053371	VOLUME	481025.207	3828359.994	925.06
LOCATION	L0053372	VOLUME	481025.150	3828350.294	924.90
LOCATION	L0053373	VOLUME	481025.092	3828340.594	924.75
LOCATION	L0053374	VOLUME	481025.034	3828330.895	924.59
LOCATION	L0053375	VOLUME	481024.977	3828321.195	924.43
LOCATION	L0053376	VOLUME	481024.919	3828311.495	924.24
LOCATION	L0053377	VOLUME	481024.861	3828301.795	924.05
LOCATION	L0053378	VOLUME	481024.804	3828292.095	923.86
LOCATION	L0053379	VOLUME	481024.746	3828282.396	923.67
LOCATION	L0053380	VOLUME	481024.688	3828272.696	923.49
LOCATION	L0053381	VOLUME	481024.631	3828262.996	923.30
LOCATION	L0053382	VOLUME	481024.573	3828253.296	923.12
LOCATION	L0053383	VOLUME	481024.516	3828243.596	922.95
LOCATION	L0053384	VOLUME	481024.458	3828233.896	922.78
LOCATION	L0053385	VOLUME	481024.400	3828224.197	922.62
LOCATION	L0053386	VOLUME	481024.343	3828214.497	922.47
LOCATION	L0053387	VOLUME	481024.285	3828204.797	922.31
LOCATION	L0053388	VOLUME	481024.227	3828195.097	922.16
LOCATION	L0053389	VOLUME	481024.170	3828185.397	922.00
LOCATION	L0053390	VOLUME	481024.112	3828175.697	921.85
LOCATION	L0053391	VOLUME	481024.054	3828165.998	921.71

LOCATION	L0053392	VOLUME	481023.997	3828156.298	921.62
LOCATION	L0053393	VOLUME	481023.939	3828146.598	921.54
LOCATION	L0053394	VOLUME	481023.881	3828136.898	921.45
LOCATION	L0053395	VOLUME	481023.824	3828127.198	921.46
LOCATION	L0053396	VOLUME	481023.766	3828117.498	921.48
LOCATION	L0053397	VOLUME	481023.708	3828107.799	921.49
LOCATION	L0053398	VOLUME	481023.651	3828098.099	921.53
LOCATION	L0053399	VOLUME	481023.593	3828088.399	921.58
LOCATION	L0053400	VOLUME	481023.535	3828078.699	921.62
LOCATION	L0053401	VOLUME	481023.478	3828068.999	921.67
LOCATION	L0053402	VOLUME	481023.420	3828059.299	921.73
LOCATION	L0053403	VOLUME	481023.363	3828049.600	921.79
LOCATION	L0053404	VOLUME	481023.305	3828039.900	921.87
LOCATION	L0053405	VOLUME	481023.247	3828030.200	921.97
LOCATION	L0053406	VOLUME	481023.190	3828020.500	922.07
LOCATION	L0053407	VOLUME	481023.132	3828010.800	922.17
LOCATION	L0053408	VOLUME	481023.074	3828001.100	922.26
LOCATION	L0053409	VOLUME	481023.017	3827991.401	922.36
LOCATION	L0053410	VOLUME	481022.959	3827981.701	922.46
LOCATION	L0053411	VOLUME	481022.901	3827972.001	922.51
LOCATION	L0053412	VOLUME	481022.844	3827962.301	922.55
LOCATION	L0053413	VOLUME	481022.786	3827952.601	922.60
LOCATION	L0053414	VOLUME	481022.728	3827942.902	922.67
LOCATION	L0053415	VOLUME	481022.671	3827933.202	922.74
LOCATION	L0053416	VOLUME	481022.613	3827923.502	922.81
LOCATION	L0053417	VOLUME	481022.555	3827913.802	922.91
LOCATION	L0053418	VOLUME	481022.498	3827904.102	923.03
LOCATION	L0053419	VOLUME	481022.440	3827894.402	923.14
LOCATION	L0053420	VOLUME	481022.383	3827884.703	923.25
LOCATION	L0053421	VOLUME	481022.325	3827875.003	923.35
LOCATION	L0053422	VOLUME	481022.267	3827865.303	923.45
LOCATION	L0053423	VOLUME	481022.210	3827855.603	923.57
LOCATION	L0053424	VOLUME	481022.152	3827845.903	923.74
LOCATION	L0053425	VOLUME	481022.094	3827836.203	923.90
LOCATION	L0053426	VOLUME	481022.037	3827826.504	924.06
LOCATION	L0053427	VOLUME	481021.979	3827816.804	924.13
LOCATION	L0053428	VOLUME	481021.921	3827807.104	924.20
LOCATION	L0053429	VOLUME	481021.864	3827797.404	924.27
LOCATION	L0053430	VOLUME	481021.806	3827787.704	924.41
LOCATION	L0053431	VOLUME	481021.748	3827778.004	924.56
LOCATION	L0053432	VOLUME	481021.691	3827768.305	924.70
LOCATION	L0053433	VOLUME	481021.633	3827758.605	924.83
LOCATION	L0053434	VOLUME	481021.575	3827748.905	924.96
LOCATION	L0053435	VOLUME	481021.518	3827739.205	925.09
LOCATION	L0053436	VOLUME	481021.460	3827729.505	925.20
LOCATION	L0053437	VOLUME	481021.403	3827719.805	925.31
LOCATION	L0053438	VOLUME	481021.345	3827710.106	925.42
LOCATION	L0053439	VOLUME	481021.287	3827700.406	925.55
LOCATION	L0053440	VOLUME	481021.230	3827690.706	925.70
LOCATION	L0053441	VOLUME	481021.172	3827681.006	925.86

LOCATION	L0053442	VOLUME	481021.114	3827671.306	926.03
LOCATION	L0053443	VOLUME	481021.057	3827661.606	926.25
LOCATION	L0053444	VOLUME	481020.999	3827651.907	926.47
LOCATION	L0053445	VOLUME	481020.941	3827642.207	926.70
LOCATION	L0053446	VOLUME	481020.884	3827632.507	926.89
LOCATION	L0053447	VOLUME	481020.826	3827622.807	927.09
LOCATION	L0053448	VOLUME	481020.768	3827613.107	927.28
LOCATION	L0053449	VOLUME	481020.711	3827603.408	927.45
LOCATION	L0053450	VOLUME	481020.653	3827593.708	927.62
LOCATION	L0053451	VOLUME	481020.595	3827584.008	927.79
LOCATION	L0053452	VOLUME	481020.538	3827574.308	927.96
LOCATION	L0053453	VOLUME	481020.480	3827564.608	928.12
LOCATION	L0053454	VOLUME	481020.422	3827554.908	928.28
LOCATION	L0053455	VOLUME	481020.365	3827545.209	928.45
LOCATION	L0053456	VOLUME	481020.307	3827535.509	928.61
LOCATION	L0053457	VOLUME	481020.250	3827525.809	928.77
LOCATION	L0053458	VOLUME	481020.192	3827516.109	928.95
LOCATION	L0053459	VOLUME	481020.134	3827506.409	929.16
LOCATION	L0053460	VOLUME	481020.077	3827496.709	929.37
LOCATION	L0053461	VOLUME	481020.019	3827487.010	929.56
LOCATION	L0053462	VOLUME	481019.961	3827477.310	929.68
LOCATION	L0053463	VOLUME	481019.904	3827467.610	929.81
LOCATION	L0053464	VOLUME	481019.846	3827457.910	929.94
LOCATION	L0053465	VOLUME	481019.788	3827448.210	930.14
LOCATION	L0053466	VOLUME	481019.731	3827438.510	930.35
LOCATION	L0053467	VOLUME	481019.673	3827428.811	930.55
LOCATION	L0053468	VOLUME	481019.615	3827419.111	930.79
LOCATION	L0053469	VOLUME	481019.558	3827409.411	931.03
LOCATION	L0053470	VOLUME	481019.500	3827399.711	931.27
LOCATION	L0053471	VOLUME	481019.442	3827390.011	931.46
LOCATION	L0053472	VOLUME	481019.385	3827380.311	931.61
LOCATION	L0053473	VOLUME	481019.327	3827370.612	931.76
LOCATION	L0053474	VOLUME	481019.270	3827360.912	931.90
LOCATION	L0053475	VOLUME	481019.212	3827351.212	932.03
LOCATION	L0053476	VOLUME	481019.154	3827341.512	932.16
LOCATION	L0053477	VOLUME	481019.097	3827331.812	932.28
LOCATION	L0053478	VOLUME	481019.039	3827322.112	932.36
LOCATION	L0053479	VOLUME	481018.981	3827312.413	932.44
LOCATION	L0053480	VOLUME	481018.924	3827302.713	932.55
LOCATION	L0053481	VOLUME	481018.866	3827293.013	932.78
LOCATION	L0053482	VOLUME	481018.808	3827283.313	933.02
LOCATION	L0053483	VOLUME	481018.751	3827273.613	933.25
LOCATION	L0053484	VOLUME	481018.693	3827263.914	933.42
LOCATION	L0053485	VOLUME	481018.635	3827254.214	933.59
LOCATION	L0053486	VOLUME	481018.578	3827244.514	933.75
LOCATION	L0053487	VOLUME	481018.520	3827234.814	933.93
LOCATION	L0053488	VOLUME	481018.462	3827225.114	934.12
LOCATION	L0053489	VOLUME	481018.405	3827215.414	934.30
LOCATION	L0053490	VOLUME	481018.347	3827205.715	934.46
LOCATION	L0053491	VOLUME	481018.289	3827196.015	934.60



LOCATION	L0053492	VOLUME	481018.232	3827186.315	934.75
LOCATION	L0053493	VOLUME	481018.174	3827176.615	934.93
LOCATION	L0053494	VOLUME	481018.117	3827166.915	935.16
LOCATION	L0053495	VOLUME	481018.059	3827157.215	935.39
LOCATION	L0053496	VOLUME	481018.001	3827147.516	935.59
LOCATION	L0053497	VOLUME	481017.944	3827137.816	935.73
LOCATION	L0053498	VOLUME	481017.886	3827128.116	935.86
LOCATION	L0053499	VOLUME	481017.828	3827118.416	935.98
LOCATION	L0053500	VOLUME	481017.771	3827108.716	935.96
LOCATION	L0053501	VOLUME	481017.713	3827099.016	935.94
LOCATION	L0053502	VOLUME	481017.655	3827089.317	935.93
LOCATION	L0053503	VOLUME	481017.598	3827079.617	935.91
LOCATION	L0053504	VOLUME	481017.540	3827069.917	935.90
LOCATION	L0053505	VOLUME	481017.482	3827060.217	935.89
LOCATION	L0053506	VOLUME	481017.425	3827050.517	936.01
LOCATION	L0053507	VOLUME	481017.367	3827040.817	936.18
LOCATION	L0053508	VOLUME	481017.309	3827031.118	936.34
LOCATION	L0053509	VOLUME	481017.252	3827021.418	936.52
LOCATION	L0053510	VOLUME	481017.194	3827011.718	936.70
LOCATION	L0053511	VOLUME	481017.137	3827002.018	936.88
LOCATION	L0053512	VOLUME	481017.079	3826992.318	937.01
LOCATION	L0053513	VOLUME	481017.021	3826982.618	937.04
LOCATION	L0053514	VOLUME	481016.964	3826972.919	937.07
LOCATION	L0053515	VOLUME	481016.906	3826963.219	937.08
LOCATION	L0053516	VOLUME	481016.848	3826953.519	937.00
LOCATION	L0053517	VOLUME	481016.791	3826943.819	936.93
LOCATION	L0053518	VOLUME	481016.733	3826934.119	936.86
LOCATION	L0053519	VOLUME	481016.675	3826924.420	936.98
LOCATION	L0053520	VOLUME	481016.618	3826914.720	937.11
LOCATION	L0053521	VOLUME	481016.560	3826905.020	937.24
LOCATION	L0053522	VOLUME	481016.502	3826895.320	937.29
LOCATION	L0053523	VOLUME	481016.445	3826885.620	937.33
LOCATION	L0053524	VOLUME	481016.387	3826875.920	937.37
LOCATION	L0053525	VOLUME	481016.329	3826866.221	937.37
LOCATION	L0053526	VOLUME	481016.272	3826856.521	937.34
LOCATION	L0053527	VOLUME	481016.214	3826846.821	937.31
LOCATION	L0053528	VOLUME	481016.156	3826837.121	937.29
LOCATION	L0053529	VOLUME	481016.099	3826827.421	937.27
LOCATION	L0053530	VOLUME	481016.041	3826817.721	937.26
LOCATION	L0053531	VOLUME	481015.984	3826808.022	937.20
LOCATION	L0053532	VOLUME	481015.926	3826798.322	937.04
LOCATION	L0053533	VOLUME	481015.868	3826788.622	936.88
LOCATION	L0053534	VOLUME	481015.811	3826778.922	936.73
LOCATION	L0053535	VOLUME	481015.753	3826769.222	936.67
LOCATION	L0053536	VOLUME	481015.695	3826759.522	936.61
LOCATION	L0053537	VOLUME	481015.638	3826749.823	936.55
LOCATION	L0053538	VOLUME	481015.580	3826740.123	936.43
LOCATION	L0053539	VOLUME	481015.522	3826730.423	936.31
LOCATION	L0053540	VOLUME	481015.465	3826720.723	936.20
LOCATION	L0053541	VOLUME	481015.407	3826711.023	935.95

LOCATION	L0053542	VOLUME	481015.349	3826701.323	935.66
LOCATION	L0053543	VOLUME	481015.292	3826691.624	935.38
LOCATION	L0053544	VOLUME	481015.234	3826681.924	935.21
LOCATION	L0053545	VOLUME	481015.176	3826672.224	935.12
LOCATION	L0053546	VOLUME	481015.119	3826662.524	935.03
LOCATION	L0053547	VOLUME	481015.061	3826652.824	934.92
LOCATION	L0053548	VOLUME	481015.004	3826643.124	934.80
LOCATION	L0053549	VOLUME	481014.946	3826633.425	934.68
LOCATION	L0053550	VOLUME	481014.888	3826623.725	934.58
LOCATION	L0053551	VOLUME	481014.831	3826614.025	934.49
LOCATION	L0053552	VOLUME	481014.773	3826604.325	934.41
LOCATION	L0053553	VOLUME	481014.715	3826594.625	934.31
LOCATION	L0053554	VOLUME	481014.658	3826584.925	934.00
LOCATION	L0053555	VOLUME	481014.600	3826575.226	933.70
LOCATION	L0053556	VOLUME	481014.542	3826565.526	933.39
LOCATION	L0053557	VOLUME	481014.485	3826555.826	933.18
LOCATION	L0053558	VOLUME	481014.427	3826546.126	932.98
LOCATION	L0053559	VOLUME	481014.369	3826536.426	932.77
LOCATION	L0053560	VOLUME	481014.312	3826526.727	932.59
LOCATION	L0053561	VOLUME	481014.254	3826517.027	932.42
LOCATION	L0053562	VOLUME	481014.196	3826507.327	932.25
LOCATION	L0053563	VOLUME	481014.139	3826497.627	932.08
LOCATION	L0053564	VOLUME	481014.081	3826487.927	931.89
LOCATION	L0053565	VOLUME	481014.024	3826478.227	931.71
LOCATION	L0053566	VOLUME	481013.966	3826468.528	931.54
LOCATION	L0053567	VOLUME	481013.908	3826458.828	931.39
LOCATION	L0053568	VOLUME	481013.851	3826449.128	931.24
LOCATION	L0053569	VOLUME	481013.793	3826439.428	931.09
LOCATION	L0053570	VOLUME	481013.735	3826429.728	930.96
LOCATION	L0053571	VOLUME	481013.678	3826420.028	930.82
LOCATION	L0053572	VOLUME	481013.620	3826410.329	930.68
LOCATION	L0053573	VOLUME	481013.562	3826400.629	930.32
LOCATION	L0053574	VOLUME	481013.505	3826390.929	929.97
LOCATION	L0053575	VOLUME	481013.447	3826381.229	929.62
LOCATION	L0053576	VOLUME	481013.389	3826371.529	929.30
LOCATION	L0053577	VOLUME	481013.332	3826361.829	928.99
LOCATION	L0053578	VOLUME	481013.274	3826352.130	928.67
LOCATION	L0053579	VOLUME	481013.216	3826342.430	928.26
LOCATION	L0053580	VOLUME	481013.159	3826332.730	927.81
LOCATION	L0053581	VOLUME	481013.101	3826323.030	927.37
LOCATION	L0053582	VOLUME	481013.043	3826313.330	926.95
LOCATION	L0053583	VOLUME	481012.986	3826303.630	926.56
LOCATION	L0053584	VOLUME	481012.928	3826293.931	926.17
LOCATION	L0053585	VOLUME	481012.871	3826284.231	925.78
LOCATION	L0053586	VOLUME	481012.813	3826274.531	925.38
LOCATION	L0053587	VOLUME	481012.755	3826264.831	924.99
LOCATION	L0053588	VOLUME	481012.698	3826255.131	924.58
LOCATION	L0053589	VOLUME	481012.640	3826245.431	924.13
LOCATION	L0053590	VOLUME	481012.582	3826235.732	923.67
LOCATION	L0053591	VOLUME	481012.525	3826226.032	923.22

LOCATION	L0053592	VOLUME	481012.467	3826216.332	922.72
LOCATION	L0053593	VOLUME	481012.409	3826206.632	922.22
LOCATION	L0053594	VOLUME	481012.352	3826196.932	921.72
LOCATION	L0053595	VOLUME	481012.294	3826187.233	921.33
LOCATION	L0053596	VOLUME	481012.236	3826177.533	920.97
LOCATION	L0053597	VOLUME	481012.179	3826167.833	920.61
LOCATION	L0053598	VOLUME	481012.121	3826158.133	920.26
LOCATION	L0053599	VOLUME	481012.063	3826148.433	919.93
LOCATION	L0053600	VOLUME	481012.006	3826138.733	919.59
LOCATION	L0053601	VOLUME	481011.948	3826129.034	919.27
LOCATION	L0053602	VOLUME	481011.891	3826119.334	918.96
LOCATION	L0053603	VOLUME	481011.833	3826109.634	918.65
LOCATION	L0053604	VOLUME	481011.775	3826099.934	918.37
LOCATION	L0053605	VOLUME	481011.718	3826090.234	918.18
LOCATION	L0053606	VOLUME	481011.660	3826080.534	917.98
LOCATION	L0053607	VOLUME	481011.602	3826070.835	917.79
LOCATION	L0053608	VOLUME	481011.545	3826061.135	917.63
LOCATION	L0053609	VOLUME	481011.487	3826051.435	917.48
LOCATION	L0053610	VOLUME	481011.429	3826041.735	917.32
LOCATION	L0053611	VOLUME	481011.372	3826032.035	917.15
LOCATION	L0053612	VOLUME	481011.314	3826022.335	916.98
LOCATION	L0053613	VOLUME	481011.256	3826012.636	916.81
LOCATION	L0053614	VOLUME	481011.199	3826002.936	916.61
LOCATION	L0053615	VOLUME	481011.141	3825993.236	916.41
LOCATION	L0053616	VOLUME	481011.083	3825983.536	916.21
LOCATION	L0053617	VOLUME	481011.026	3825973.836	915.99
LOCATION	L0053618	VOLUME	481010.968	3825964.136	915.76
LOCATION	L0053619	VOLUME	481010.910	3825954.437	915.53
LOCATION	L0053620	VOLUME	481010.853	3825944.737	915.29
LOCATION	L0053621	VOLUME	481010.795	3825935.037	915.05
LOCATION	L0053622	VOLUME	481010.738	3825925.337	914.80
LOCATION	L0053623	VOLUME	481010.680	3825915.637	914.55
LOCATION	L0053624	VOLUME	481010.622	3825905.937	914.28
LOCATION	L0053625	VOLUME	481010.565	3825896.238	914.00
LOCATION	L0053626	VOLUME	481010.507	3825886.538	913.72
LOCATION	L0053627	VOLUME	481010.449	3825876.838	913.48
LOCATION	L0053628	VOLUME	481010.392	3825867.138	913.24
LOCATION	L0053629	VOLUME	481010.334	3825857.438	913.01
LOCATION	L0053630	VOLUME	481010.276	3825847.739	912.73
LOCATION	L0053631	VOLUME	481010.219	3825838.039	912.45
LOCATION	L0053632	VOLUME	481010.161	3825828.339	912.17
LOCATION	L0053633	VOLUME	481010.103	3825818.639	911.92
LOCATION	L0053634	VOLUME	481010.046	3825808.939	911.67
LOCATION	L0053635	VOLUME	481009.988	3825799.239	911.42
LOCATION	L0053636	VOLUME	481009.930	3825789.540	911.20
LOCATION	L0053637	VOLUME	481009.873	3825779.840	911.00
LOCATION	L0053638	VOLUME	481009.815	3825770.140	910.81
LOCATION	L0053639	VOLUME	481009.758	3825760.440	910.61
LOCATION	L0053640	VOLUME	481009.700	3825750.740	910.40
LOCATION	L0053641	VOLUME	481009.642	3825741.040	910.20

LOCATION	L0053642	VOLUME	481009.585	3825731.341	910.01
LOCATION	L0053643	VOLUME	481009.527	3825721.641	909.83
LOCATION	L0053644	VOLUME	481009.469	3825711.941	909.65
LOCATION	L0053645	VOLUME	481009.412	3825702.241	909.47
LOCATION	L0053646	VOLUME	481009.354	3825692.541	909.33
LOCATION	L0053647	VOLUME	481009.296	3825682.841	909.20
LOCATION	L0053648	VOLUME	481009.239	3825673.142	909.07
LOCATION	L0053649	VOLUME	481009.181	3825663.442	908.94
LOCATION	L0053650	VOLUME	481009.123	3825653.742	908.81
LOCATION	L0053651	VOLUME	481009.066	3825644.042	908.68
LOCATION	L0053652	VOLUME	481009.008	3825634.342	908.56
LOCATION	L0053653	VOLUME	481008.950	3825624.642	908.44
LOCATION	L0053654	VOLUME	481008.893	3825614.943	908.33
LOCATION	L0053655	VOLUME	481008.835	3825605.243	908.22
LOCATION	L0053656	VOLUME	481008.778	3825595.543	908.13
LOCATION	L0053657	VOLUME	481008.720	3825585.843	908.05
LOCATION	L0053658	VOLUME	481008.662	3825576.143	907.95
LOCATION	L0053659	VOLUME	481008.605	3825566.443	907.86
LOCATION	L0053660	VOLUME	481008.547	3825556.744	907.76
LOCATION	L0053661	VOLUME	481008.489	3825547.044	907.67
LOCATION	L0053662	VOLUME	481008.432	3825537.344	907.60
LOCATION	L0053663	VOLUME	481008.374	3825527.644	907.53
LOCATION	L0053664	VOLUME	481008.316	3825517.944	907.47
LOCATION	L0053665	VOLUME	481008.259	3825508.245	907.40
LOCATION	L0053666	VOLUME	481008.201	3825498.545	907.34
LOCATION	L0053667	VOLUME	481008.143	3825488.845	907.27
LOCATION	L0053668	VOLUME	481008.086	3825479.145	907.19
LOCATION	L0053669	VOLUME	481008.028	3825469.445	907.10
LOCATION	L0053670	VOLUME	481007.970	3825459.745	907.01
LOCATION	L0053671	VOLUME	481007.913	3825450.046	906.92
LOCATION	L0053672	VOLUME	481007.855	3825440.346	906.83
LOCATION	L0053673	VOLUME	481007.797	3825430.646	906.75
LOCATION	L0053674	VOLUME	481007.740	3825420.946	906.67
LOCATION	L0053675	VOLUME	481007.682	3825411.246	906.60
LOCATION	L0053676	VOLUME	481007.625	3825401.546	906.53
LOCATION	L0053677	VOLUME	481007.567	3825391.847	906.46
LOCATION	L0053678	VOLUME	481007.509	3825382.147	906.36
LOCATION	L0053679	VOLUME	481007.452	3825372.447	906.27
LOCATION	L0053680	VOLUME	481007.394	3825362.747	906.18
LOCATION	L0053681	VOLUME	481007.336	3825353.047	906.09
LOCATION	L0053682	VOLUME	481007.279	3825343.347	906.00
LOCATION	L0053683	VOLUME	481007.221	3825333.648	905.91
LOCATION	L0053684	VOLUME	481007.163	3825323.948	905.81
LOCATION	L0053685	VOLUME	481007.106	3825314.248	905.71
LOCATION	L0053686	VOLUME	481007.048	3825304.548	905.61
LOCATION	L0053687	VOLUME	481006.990	3825294.848	905.49
LOCATION	L0053688	VOLUME	481006.933	3825285.148	905.37
LOCATION	L0053689	VOLUME	481006.875	3825275.449	905.24
LOCATION	L0053690	VOLUME	481006.817	3825265.749	905.13
LOCATION	L0053691	VOLUME	481006.760	3825256.049	905.01

LOCATION	L0053692	VOLUME	481006.702	3825246.349	904.90
LOCATION	L0053693	VOLUME	481006.645	3825236.649	904.79
LOCATION	L0053694	VOLUME	481006.587	3825226.949	904.69
LOCATION	L0053695	VOLUME	481006.529	3825217.250	904.58
LOCATION	L0053696	VOLUME	481006.472	3825207.550	904.47
LOCATION	L0053697	VOLUME	481006.414	3825197.850	904.36
LOCATION	L0053698	VOLUME	481006.356	3825188.150	904.24
LOCATION	L0053699	VOLUME	481006.299	3825178.450	904.13
LOCATION	L0053700	VOLUME	481006.241	3825168.751	904.02
LOCATION	L0053701	VOLUME	481006.183	3825159.051	903.92
LOCATION	L0053702	VOLUME	481006.126	3825149.351	903.81
LOCATION	L0053703	VOLUME	481006.068	3825139.651	903.71
LOCATION	L0053704	VOLUME	481006.010	3825129.951	903.60
LOCATION	L0053705	VOLUME	481005.953	3825120.251	903.49
LOCATION	L0053706	VOLUME	481005.895	3825110.552	903.37
LOCATION	L0053707	VOLUME	481005.837	3825100.852	903.26
LOCATION	L0053708	VOLUME	481005.780	3825091.152	903.14
LOCATION	L0053709	VOLUME	481005.722	3825081.452	903.03
LOCATION	L0053710	VOLUME	481005.664	3825071.752	902.93
LOCATION	L0053711	VOLUME	481005.607	3825062.052	902.82
LOCATION	L0053712	VOLUME	481005.549	3825052.353	902.71
LOCATION	L0053713	VOLUME	481005.492	3825042.653	902.60
LOCATION	L0171104	VOLUME	481005.434	3825032.953	902.49
LOCATION	L0171105	VOLUME	481005.376	3825023.253	902.38
LOCATION	L0171106	VOLUME	481005.319	3825013.553	902.28
LOCATION	L0171107	VOLUME	481005.261	3825003.853	902.18
LOCATION	L0171108	VOLUME	481005.203	3824994.154	902.07
LOCATION	L0171109	VOLUME	481005.146	3824984.454	901.96
LOCATION	L0171110	VOLUME	481005.088	3824974.754	901.84
LOCATION	L0171111	VOLUME	481005.030	3824965.054	901.72
LOCATION	L0171112	VOLUME	481004.973	3824955.354	901.61
LOCATION	L0171113	VOLUME	481004.915	3824945.654	901.52
LOCATION	L0171114	VOLUME	481004.857	3824935.955	901.42
LOCATION	L0171115	VOLUME	481004.800	3824926.255	901.30
LOCATION	L0171116	VOLUME	481004.742	3824916.555	901.18
LOCATION	L0171117	VOLUME	481004.684	3824906.855	901.06
LOCATION	L0171118	VOLUME	481004.627	3824897.155	900.94
LOCATION	L0171119	VOLUME	481004.569	3824887.455	900.83
LOCATION	L0171120	VOLUME	481004.512	3824877.756	900.71
LOCATION	L0171121	VOLUME	481004.454	3824868.056	900.60
LOCATION	L0171122	VOLUME	481004.396	3824858.356	900.47
LOCATION	L0171123	VOLUME	481004.339	3824848.656	900.35
LOCATION	L0171124	VOLUME	481004.281	3824838.956	900.22
LOCATION	L0171125	VOLUME	481004.223	3824829.257	900.11
LOCATION	L0171126	VOLUME	481004.166	3824819.557	899.99
LOCATION	L0171127	VOLUME	481004.108	3824809.857	899.88
LOCATION	L0171128	VOLUME	481004.050	3824800.157	899.72
LOCATION	L0171129	VOLUME	481003.993	3824790.457	899.56
LOCATION	L0171130	VOLUME	481003.935	3824780.757	899.40
LOCATION	L0171131	VOLUME	481003.877	3824771.058	899.28

LOCATION	L0171132	VOLUME	481003.820	3824761.358	899.16
LOCATION	L0171133	VOLUME	481003.762	3824751.658	899.05
LOCATION	L0171134	VOLUME	481003.704	3824741.958	898.95
LOCATION	L0171135	VOLUME	481003.647	3824732.258	898.86
LOCATION	L0171136	VOLUME	481003.589	3824722.558	898.77
LOCATION	L0171137	VOLUME	481003.532	3824712.859	898.67
LOCATION	L0171138	VOLUME	481003.474	3824703.159	898.58
LOCATION	L0171139	VOLUME	481003.416	3824693.459	898.48
LOCATION	L0171140	VOLUME	481003.359	3824683.759	898.38
LOCATION	L0171141	VOLUME	481003.301	3824674.059	898.28
LOCATION	L0171142	VOLUME	481003.243	3824664.359	898.17
LOCATION	L0171143	VOLUME	481003.186	3824654.660	898.06
LOCATION	L0171144	VOLUME	481003.128	3824644.960	897.97
LOCATION	L0171145	VOLUME	481003.070	3824635.260	897.87
LOCATION	L0171146	VOLUME	481003.013	3824625.560	897.77
LOCATION	L0171147	VOLUME	481002.955	3824615.860	897.69
LOCATION	L0171148	VOLUME	481002.897	3824606.160	897.62
LOCATION	L0171149	VOLUME	481002.840	3824596.461	897.54
LOCATION	L0171150	VOLUME	481002.782	3824586.761	897.44
LOCATION	L0171151	VOLUME	481002.724	3824577.061	897.33
LOCATION	L0171152	VOLUME	481002.667	3824567.361	897.21
LOCATION	L0171153	VOLUME	481002.609	3824557.661	897.10
LOCATION	L0171154	VOLUME	481002.551	3824547.961	896.97
LOCATION	L0171155	VOLUME	481002.494	3824538.262	896.85
LOCATION	L0171156	VOLUME	481002.436	3824528.562	896.73
LOCATION	L0171157	VOLUME	481002.379	3824518.862	896.63
LOCATION	L0171158	VOLUME	481002.321	3824509.162	896.54
LOCATION	L0171159	VOLUME	481002.263	3824499.462	896.45
LOCATION	L0171160	VOLUME	481002.206	3824489.762	896.36
LOCATION	L0171161	VOLUME	481002.148	3824480.063	896.27
LOCATION	L0171162	VOLUME	481002.090	3824470.363	896.18
LOCATION	L0171163	VOLUME	481002.033	3824460.663	896.09
LOCATION	L0171164	VOLUME	481001.975	3824450.963	895.99
LOCATION	L0171165	VOLUME	481001.917	3824441.263	895.89
LOCATION	L0171166	VOLUME	481001.860	3824431.564	895.78
LOCATION	L0171167	VOLUME	481001.802	3824421.864	895.67
LOCATION	L0171168	VOLUME	481001.744	3824412.164	895.56
LOCATION	L0171169	VOLUME	481001.687	3824402.464	895.46
LOCATION	L0171170	VOLUME	481001.629	3824392.764	895.36
LOCATION	L0171171	VOLUME	481001.571	3824383.064	895.27
LOCATION	L0171172	VOLUME	481001.514	3824373.365	895.16
LOCATION	L0171173	VOLUME	481001.456	3824363.665	895.05
LOCATION	L0171174	VOLUME	481001.399	3824353.965	894.94
LOCATION	L0171175	VOLUME	481001.341	3824344.265	894.83
LOCATION	L0171176	VOLUME	481001.283	3824334.565	894.71
LOCATION	L0171177	VOLUME	481001.226	3824324.865	894.58
LOCATION	L0171178	VOLUME	481001.168	3824315.166	894.46
LOCATION	L0171179	VOLUME	481001.110	3824305.466	894.36
LOCATION	L0171180	VOLUME	481001.053	3824295.766	894.25
LOCATION	L0171181	VOLUME	481000.995	3824286.066	894.15

LOCATION	L0171182	VOLUME	481000.937	3824276.366	894.04
LOCATION	L0171183	VOLUME	481000.880	3824266.666	893.94
LOCATION	L0171184	VOLUME	481000.822	3824256.967	893.83
LOCATION	L0171185	VOLUME	481000.764	3824247.267	893.71
LOCATION	L0171186	VOLUME	481000.707	3824237.567	893.60
LOCATION	L0171187	VOLUME	481000.649	3824227.867	893.48
LOCATION	L0171188	VOLUME	481000.591	3824218.167	893.36
LOCATION	L0171189	VOLUME	481000.534	3824208.467	893.24
LOCATION	L0171190	VOLUME	481000.476	3824198.768	893.12
LOCATION	L0171191	VOLUME	481000.418	3824189.068	893.00
LOCATION	L0171192	VOLUME	481000.361	3824179.368	892.87
LOCATION	L0171193	VOLUME	481000.303	3824169.668	892.74
LOCATION	L0171194	VOLUME	481000.246	3824159.968	892.62
LOCATION	L0171195	VOLUME	481000.188	3824150.268	892.52
LOCATION	L0171196	VOLUME	481000.130	3824140.569	892.41
LOCATION	L0171197	VOLUME	481000.073	3824130.869	892.31
LOCATION	L0171198	VOLUME	481000.015	3824121.169	892.25
LOCATION	L0171199	VOLUME	480999.957	3824111.469	892.19
LOCATION	L0171200	VOLUME	480999.900	3824101.769	892.12
LOCATION	L0171201	VOLUME	480999.842	3824092.070	892.01
LOCATION	L0171202	VOLUME	480999.784	3824082.370	891.90
LOCATION	L0171203	VOLUME	480999.727	3824072.670	891.78
LOCATION	L0171204	VOLUME	480999.669	3824062.970	891.69
LOCATION	L0171205	VOLUME	480999.611	3824053.270	891.61
LOCATION	L0171206	VOLUME	480999.554	3824043.570	891.53
LOCATION	L0171207	VOLUME	480999.496	3824033.871	891.45
LOCATION	L0171208	VOLUME	480999.438	3824024.171	891.37
LOCATION	L0171209	VOLUME	480999.381	3824014.471	891.29
LOCATION	L0171210	VOLUME	480999.323	3824004.771	891.22
LOCATION	L0171211	VOLUME	480999.266	3823995.071	891.18
LOCATION	L0171212	VOLUME	480999.208	3823985.371	891.13
LOCATION	L0171213	VOLUME	480999.483	3823975.682	891.09
LOCATION	L0171214	VOLUME	481000.155	3823966.005	891.09
LOCATION	L0171215	VOLUME	481000.827	3823956.329	891.08
LOCATION	L0171216	VOLUME	481001.500	3823946.652	891.08
LOCATION	L0171217	VOLUME	481002.172	3823936.975	891.02

\*\* End of LINE VOLUME Source ID = TRUCK3

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = TRUCK7

\*\* DESCRSRC QP Trucks - Dale Evans South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 7

\*\* 483357.793, 3830390.376, 964.06, 3.40, 4.51

\*\* 483358.139, 3829598.646, 954.32, 3.40, 4.51

\*\* 482650.138, 3829602.387, 944.02, 3.40, 4.51  
 \*\* 482650.172, 3828804.683, 940.59, 3.40, 4.51  
 \*\* 481025.648, 3828808.230, 929.07, 3.40, 4.51  
 \*\* 480999.176, 3823980.091, 891.10, 3.40, 4.51  
 \*\* 481002.615, 3823930.594, 890.94, 3.40, 4.51

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LOCATION L0165661	VOLUME	483357.795	3830385.526	964.06
LOCATION L0165662	VOLUME	483357.799	3830375.826	964.00
LOCATION L0165663	VOLUME	483357.803	3830366.126	964.27
LOCATION L0165664	VOLUME	483357.808	3830356.426	964.53
LOCATION L0165665	VOLUME	483357.812	3830346.726	964.71
LOCATION L0165666	VOLUME	483357.816	3830337.026	964.58
LOCATION L0165667	VOLUME	483357.820	3830327.326	964.46
LOCATION L0165668	VOLUME	483357.825	3830317.626	964.32
LOCATION L0165669	VOLUME	483357.829	3830307.926	963.93
LOCATION L0165670	VOLUME	483357.833	3830298.226	963.55
LOCATION L0165671	VOLUME	483357.837	3830288.526	963.16
LOCATION L0165672	VOLUME	483357.841	3830278.826	962.99
LOCATION L0165673	VOLUME	483357.846	3830269.126	962.85
LOCATION L0165674	VOLUME	483357.850	3830259.426	962.72
LOCATION L0165675	VOLUME	483357.854	3830249.726	962.57
LOCATION L0165676	VOLUME	483357.858	3830240.026	962.41
LOCATION L0165677	VOLUME	483357.863	3830230.326	962.26
LOCATION L0165678	VOLUME	483357.867	3830220.626	962.07
LOCATION L0165679	VOLUME	483357.871	3830210.926	961.85
LOCATION L0165680	VOLUME	483357.875	3830201.226	961.62
LOCATION L0165681	VOLUME	483357.880	3830191.526	961.42
LOCATION L0165682	VOLUME	483357.884	3830181.826	961.23
LOCATION L0165683	VOLUME	483357.888	3830172.126	961.05
LOCATION L0165684	VOLUME	483357.892	3830162.426	960.90
LOCATION L0165685	VOLUME	483357.897	3830152.726	960.91
LOCATION L0165686	VOLUME	483357.901	3830143.026	960.92
LOCATION L0165687	VOLUME	483357.905	3830133.326	960.93
LOCATION L0165688	VOLUME	483357.909	3830123.626	960.75
LOCATION L0165689	VOLUME	483357.914	3830113.926	960.57
LOCATION L0165690	VOLUME	483357.918	3830104.226	960.40
LOCATION L0165691	VOLUME	483357.922	3830094.526	960.30
LOCATION L0165692	VOLUME	483357.926	3830084.826	960.21
LOCATION L0165693	VOLUME	483357.931	3830075.126	960.13
LOCATION L0165694	VOLUME	483357.935	3830065.426	960.17
LOCATION L0165695	VOLUME	483357.939	3830055.726	960.29
LOCATION L0165696	VOLUME	483357.943	3830046.026	960.40
LOCATION L0165697	VOLUME	483357.948	3830036.326	960.67
LOCATION L0165698	VOLUME	483357.952	3830026.626	961.09
LOCATION L0165699	VOLUME	483357.956	3830016.926	961.52
LOCATION L0165700	VOLUME	483357.960	3830007.226	961.82
LOCATION L0165701	VOLUME	483357.965	3829997.526	961.81
LOCATION L0165702	VOLUME	483357.969	3829987.826	961.79
LOCATION L0165703	VOLUME	483357.973	3829978.126	961.75
LOCATION L0165704	VOLUME	483357.977	3829968.426	961.44



LOCATION	L0165705	VOLUME	483357.982	3829958.726	961.13
LOCATION	L0165706	VOLUME	483357.986	3829949.026	960.83
LOCATION	L0165707	VOLUME	483357.990	3829939.326	960.45
LOCATION	L0165708	VOLUME	483357.994	3829929.626	960.07
LOCATION	L0165709	VOLUME	483357.999	3829919.926	959.69
LOCATION	L0165710	VOLUME	483358.003	3829910.226	959.36
LOCATION	L0165711	VOLUME	483358.007	3829900.526	959.06
LOCATION	L0165712	VOLUME	483358.011	3829890.826	958.75
LOCATION	L0165713	VOLUME	483358.016	3829881.126	958.55
LOCATION	L0165714	VOLUME	483358.020	3829871.426	958.41
LOCATION	L0165715	VOLUME	483358.024	3829861.726	958.27
LOCATION	L0165716	VOLUME	483358.028	3829852.026	958.25
LOCATION	L0165717	VOLUME	483358.033	3829842.326	958.38
LOCATION	L0165718	VOLUME	483358.037	3829832.626	958.50
LOCATION	L0165719	VOLUME	483358.041	3829822.926	958.55
LOCATION	L0165720	VOLUME	483358.045	3829813.226	958.38
LOCATION	L0165721	VOLUME	483358.049	3829803.526	958.20
LOCATION	L0165722	VOLUME	483358.054	3829793.826	958.02
LOCATION	L0165723	VOLUME	483358.058	3829784.126	957.84
LOCATION	L0165724	VOLUME	483358.062	3829774.426	957.67
LOCATION	L0165725	VOLUME	483358.066	3829764.726	957.49
LOCATION	L0165726	VOLUME	483358.071	3829755.026	957.28
LOCATION	L0165727	VOLUME	483358.075	3829745.326	957.06
LOCATION	L0165728	VOLUME	483358.079	3829735.626	956.85
LOCATION	L0165729	VOLUME	483358.083	3829725.926	956.60
LOCATION	L0165730	VOLUME	483358.088	3829716.226	956.34
LOCATION	L0165731	VOLUME	483358.092	3829706.526	956.08
LOCATION	L0165732	VOLUME	483358.096	3829696.826	955.84
LOCATION	L0165733	VOLUME	483358.100	3829687.126	955.63
LOCATION	L0165734	VOLUME	483358.105	3829677.426	955.41
LOCATION	L0165735	VOLUME	483358.109	3829667.726	955.24
LOCATION	L0165736	VOLUME	483358.113	3829658.026	955.14
LOCATION	L0165737	VOLUME	483358.117	3829648.326	955.04
LOCATION	L0165738	VOLUME	483358.122	3829638.626	954.93
LOCATION	L0165739	VOLUME	483358.126	3829628.926	954.79
LOCATION	L0165740	VOLUME	483358.130	3829619.226	954.65
LOCATION	L0165741	VOLUME	483358.134	3829609.526	954.51
LOCATION	L0165742	VOLUME	483358.139	3829599.826	954.35
LOCATION	L0165743	VOLUME	483349.619	3829598.691	954.25
LOCATION	L0165744	VOLUME	483339.919	3829598.742	954.13
LOCATION	L0165745	VOLUME	483330.219	3829598.793	954.03
LOCATION	L0165746	VOLUME	483320.520	3829598.845	954.11
LOCATION	L0165747	VOLUME	483310.820	3829598.896	954.18
LOCATION	L0165748	VOLUME	483301.120	3829598.947	954.16
LOCATION	L0165749	VOLUME	483291.420	3829598.998	954.05
LOCATION	L0165750	VOLUME	483281.720	3829599.050	953.94
LOCATION	L0165751	VOLUME	483272.020	3829599.101	953.88
LOCATION	L0165752	VOLUME	483262.320	3829599.152	953.82
LOCATION	L0165753	VOLUME	483252.621	3829599.203	953.74
LOCATION	L0165754	VOLUME	483242.921	3829599.255	953.55

LOCATION	L0165755	VOLUME	483233.221	3829599.306	953.36
LOCATION	L0165756	VOLUME	483223.521	3829599.357	953.31
LOCATION	L0165757	VOLUME	483213.821	3829599.408	953.36
LOCATION	L0165758	VOLUME	483204.121	3829599.460	953.41
LOCATION	L0165759	VOLUME	483194.421	3829599.511	953.34
LOCATION	L0165760	VOLUME	483184.722	3829599.562	953.27
LOCATION	L0165761	VOLUME	483175.022	3829599.613	953.17
LOCATION	L0165762	VOLUME	483165.322	3829599.665	953.01
LOCATION	L0165763	VOLUME	483155.622	3829599.716	952.85
LOCATION	L0165764	VOLUME	483145.922	3829599.767	952.70
LOCATION	L0165765	VOLUME	483136.222	3829599.818	952.56
LOCATION	L0165766	VOLUME	483126.522	3829599.870	952.41
LOCATION	L0165767	VOLUME	483116.822	3829599.921	952.23
LOCATION	L0165768	VOLUME	483107.123	3829599.972	952.06
LOCATION	L0165769	VOLUME	483097.423	3829600.023	951.80
LOCATION	L0165770	VOLUME	483087.723	3829600.075	951.45
LOCATION	L0165771	VOLUME	483078.023	3829600.126	951.09
LOCATION	L0165772	VOLUME	483068.323	3829600.177	951.00
LOCATION	L0165773	VOLUME	483058.623	3829600.228	950.97
LOCATION	L0165774	VOLUME	483048.923	3829600.280	950.88
LOCATION	L0165775	VOLUME	483039.224	3829600.331	950.65
LOCATION	L0165776	VOLUME	483029.524	3829600.382	950.41
LOCATION	L0165777	VOLUME	483019.824	3829600.433	950.18
LOCATION	L0165778	VOLUME	483010.124	3829600.485	949.97
LOCATION	L0165779	VOLUME	483000.424	3829600.536	949.76
LOCATION	L0165780	VOLUME	482990.724	3829600.587	949.50
LOCATION	L0165781	VOLUME	482981.024	3829600.638	949.24
LOCATION	L0165782	VOLUME	482971.325	3829600.690	949.06
LOCATION	L0165783	VOLUME	482961.625	3829600.741	949.03
LOCATION	L0165784	VOLUME	482951.925	3829600.792	949.01
LOCATION	L0165785	VOLUME	482942.225	3829600.843	948.85
LOCATION	L0165786	VOLUME	482932.525	3829600.895	948.64
LOCATION	L0165787	VOLUME	482922.825	3829600.946	948.43
LOCATION	L0165788	VOLUME	482913.125	3829600.997	948.26
LOCATION	L0165789	VOLUME	482903.425	3829601.048	948.08
LOCATION	L0165790	VOLUME	482893.726	3829601.100	947.91
LOCATION	L0165791	VOLUME	482884.026	3829601.151	947.75
LOCATION	L0165792	VOLUME	482874.326	3829601.202	947.58
LOCATION	L0165793	VOLUME	482864.626	3829601.253	947.37
LOCATION	L0165794	VOLUME	482854.926	3829601.305	947.15
LOCATION	L0165795	VOLUME	482845.226	3829601.356	946.96
LOCATION	L0165796	VOLUME	482835.526	3829601.407	946.85
LOCATION	L0165797	VOLUME	482825.827	3829601.458	946.74
LOCATION	L0165798	VOLUME	482816.127	3829601.510	946.50
LOCATION	L0165799	VOLUME	482806.427	3829601.561	946.16
LOCATION	L0165800	VOLUME	482796.727	3829601.612	945.83
LOCATION	L0165801	VOLUME	482787.027	3829601.663	945.81
LOCATION	L0165802	VOLUME	482777.327	3829601.715	945.80
LOCATION	L0165803	VOLUME	482767.627	3829601.766	945.74
LOCATION	L0165804	VOLUME	482757.927	3829601.817	945.58

LOCATION	L0165805	VOLUME	482748.228	3829601.868	945.42
LOCATION	L0165806	VOLUME	482738.528	3829601.920	945.28
LOCATION	L0165807	VOLUME	482728.828	3829601.971	945.14
LOCATION	L0165808	VOLUME	482719.128	3829602.022	945.00
LOCATION	L0165809	VOLUME	482709.428	3829602.073	944.86
LOCATION	L0165810	VOLUME	482699.728	3829602.125	944.72
LOCATION	L0165811	VOLUME	482690.028	3829602.176	944.59
LOCATION	L0165812	VOLUME	482680.329	3829602.227	944.47
LOCATION	L0165813	VOLUME	482670.629	3829602.278	944.36
LOCATION	L0165814	VOLUME	482660.929	3829602.330	944.18
LOCATION	L0165815	VOLUME	482651.229	3829602.381	943.98
LOCATION	L0165816	VOLUME	482650.138	3829593.778	943.93
LOCATION	L0165817	VOLUME	482650.139	3829584.078	943.89
LOCATION	L0165818	VOLUME	482650.139	3829574.378	943.81
LOCATION	L0165819	VOLUME	482650.140	3829564.678	943.71
LOCATION	L0165820	VOLUME	482650.140	3829554.978	943.61
LOCATION	L0165821	VOLUME	482650.141	3829545.278	943.53
LOCATION	L0165822	VOLUME	482650.141	3829535.578	943.49
LOCATION	L0165823	VOLUME	482650.141	3829525.878	943.44
LOCATION	L0165824	VOLUME	482650.142	3829516.178	943.48
LOCATION	L0165825	VOLUME	482650.142	3829506.478	943.75
LOCATION	L0165826	VOLUME	482650.143	3829496.778	944.02
LOCATION	L0165827	VOLUME	482650.143	3829487.078	944.28
LOCATION	L0165828	VOLUME	482650.143	3829477.378	944.25
LOCATION	L0165829	VOLUME	482650.144	3829467.678	944.22
LOCATION	L0165830	VOLUME	482650.144	3829457.978	944.19
LOCATION	L0165831	VOLUME	482650.145	3829448.278	944.23
LOCATION	L0165832	VOLUME	482650.145	3829438.578	944.28
LOCATION	L0165833	VOLUME	482650.145	3829428.878	944.33
LOCATION	L0165834	VOLUME	482650.146	3829419.178	944.26
LOCATION	L0165835	VOLUME	482650.146	3829409.478	944.15
LOCATION	L0165836	VOLUME	482650.147	3829399.778	944.04
LOCATION	L0165837	VOLUME	482650.147	3829390.078	944.02
LOCATION	L0165838	VOLUME	482650.148	3829380.378	944.07
LOCATION	L0165839	VOLUME	482650.148	3829370.678	944.11
LOCATION	L0165840	VOLUME	482650.148	3829360.978	944.13
LOCATION	L0165841	VOLUME	482650.149	3829351.278	944.10
LOCATION	L0165842	VOLUME	482650.149	3829341.578	944.07
LOCATION	L0165843	VOLUME	482650.150	3829331.878	944.06
LOCATION	L0165844	VOLUME	482650.150	3829322.178	944.09
LOCATION	L0165845	VOLUME	482650.150	3829312.478	944.12
LOCATION	L0165846	VOLUME	482650.151	3829302.778	944.15
LOCATION	L0165847	VOLUME	482650.151	3829293.078	943.97
LOCATION	L0165848	VOLUME	482650.152	3829283.378	943.80
LOCATION	L0165849	VOLUME	482650.152	3829273.678	943.62
LOCATION	L0165850	VOLUME	482650.153	3829263.978	943.66
LOCATION	L0165851	VOLUME	482650.153	3829254.278	943.73
LOCATION	L0165852	VOLUME	482650.153	3829244.578	943.81
LOCATION	L0165853	VOLUME	482650.154	3829234.878	943.76
LOCATION	L0165854	VOLUME	482650.154	3829225.178	943.64

LOCATION	L0165855	VOLUME	482650.155	3829215.478	943.53
LOCATION	L0165856	VOLUME	482650.155	3829205.778	943.42
LOCATION	L0165857	VOLUME	482650.155	3829196.078	943.33
LOCATION	L0165858	VOLUME	482650.156	3829186.378	943.23
LOCATION	L0165859	VOLUME	482650.156	3829176.678	943.17
LOCATION	L0165860	VOLUME	482650.157	3829166.978	943.20
LOCATION	L0165861	VOLUME	482650.157	3829157.278	943.22
LOCATION	L0165862	VOLUME	482650.158	3829147.578	943.23
LOCATION	L0165863	VOLUME	482650.158	3829137.878	943.12
LOCATION	L0165864	VOLUME	482650.158	3829128.178	943.00
LOCATION	L0165865	VOLUME	482650.159	3829118.478	942.89
LOCATION	L0165866	VOLUME	482650.159	3829108.778	942.83
LOCATION	L0165867	VOLUME	482650.160	3829099.078	942.76
LOCATION	L0165868	VOLUME	482650.160	3829089.378	942.70
LOCATION	L0165869	VOLUME	482650.160	3829079.678	942.62
LOCATION	L0165870	VOLUME	482650.161	3829069.978	942.53
LOCATION	L0165871	VOLUME	482650.161	3829060.278	942.44
LOCATION	L0165872	VOLUME	482650.162	3829050.578	942.31
LOCATION	L0165873	VOLUME	482650.162	3829040.878	942.16
LOCATION	L0165874	VOLUME	482650.162	3829031.178	942.01
LOCATION	L0165875	VOLUME	482650.163	3829021.478	941.89
LOCATION	L0165876	VOLUME	482650.163	3829011.778	941.83
LOCATION	L0165877	VOLUME	482650.164	3829002.078	941.76
LOCATION	L0165878	VOLUME	482650.164	3828992.378	941.71
LOCATION	L0165879	VOLUME	482650.165	3828982.678	941.72
LOCATION	L0165880	VOLUME	482650.165	3828972.978	941.73
LOCATION	L0165881	VOLUME	482650.165	3828963.278	941.74
LOCATION	L0165882	VOLUME	482650.166	3828953.578	941.68
LOCATION	L0165883	VOLUME	482650.166	3828943.878	941.62
LOCATION	L0165884	VOLUME	482650.167	3828934.178	941.57
LOCATION	L0165885	VOLUME	482650.167	3828924.478	941.52
LOCATION	L0165886	VOLUME	482650.167	3828914.778	941.47
LOCATION	L0165887	VOLUME	482650.168	3828905.078	941.43
LOCATION	L0165888	VOLUME	482650.168	3828895.378	941.30
LOCATION	L0165889	VOLUME	482650.169	3828885.678	941.14
LOCATION	L0165890	VOLUME	482650.169	3828875.978	940.99
LOCATION	L0165891	VOLUME	482650.170	3828866.278	940.92
LOCATION	L0165892	VOLUME	482650.170	3828856.578	940.93
LOCATION	L0165893	VOLUME	482650.170	3828846.878	940.93
LOCATION	L0165894	VOLUME	482650.171	3828837.178	940.89
LOCATION	L0165895	VOLUME	482650.171	3828827.478	940.78
LOCATION	L0165896	VOLUME	482650.172	3828817.778	940.67
LOCATION	L0165897	VOLUME	482650.172	3828808.078	940.58
LOCATION	L0165898	VOLUME	482643.867	3828804.697	940.50
LOCATION	L0165899	VOLUME	482634.167	3828804.718	940.42
LOCATION	L0165900	VOLUME	482624.467	3828804.739	940.35
LOCATION	L0165901	VOLUME	482614.767	3828804.760	940.27
LOCATION	L0165902	VOLUME	482605.067	3828804.781	940.15
LOCATION	L0165903	VOLUME	482595.367	3828804.803	940.03
LOCATION	L0165904	VOLUME	482585.667	3828804.824	939.92

LOCATION	L0165905	VOLUME	482575.967	3828804.845	939.82
LOCATION	L0165906	VOLUME	482566.267	3828804.866	939.72
LOCATION	L0165907	VOLUME	482556.567	3828804.887	939.64
LOCATION	L0165908	VOLUME	482546.867	3828804.908	939.56
LOCATION	L0165909	VOLUME	482537.167	3828804.930	939.49
LOCATION	L0165910	VOLUME	482527.467	3828804.951	939.44
LOCATION	L0165911	VOLUME	482517.767	3828804.972	939.38
LOCATION	L0165912	VOLUME	482508.067	3828804.993	939.30
LOCATION	L0165913	VOLUME	482498.367	3828805.014	939.21
LOCATION	L0165914	VOLUME	482488.667	3828805.036	939.11
LOCATION	L0165915	VOLUME	482478.967	3828805.057	939.06
LOCATION	L0165916	VOLUME	482469.267	3828805.078	939.00
LOCATION	L0165917	VOLUME	482459.567	3828805.099	938.91
LOCATION	L0165918	VOLUME	482449.867	3828805.120	938.77
LOCATION	L0165919	VOLUME	482440.167	3828805.141	938.63
LOCATION	L0165920	VOLUME	482430.467	3828805.163	938.55
LOCATION	L0165921	VOLUME	482420.767	3828805.184	938.49
LOCATION	L0165922	VOLUME	482411.067	3828805.205	938.43
LOCATION	L0165923	VOLUME	482401.367	3828805.226	938.32
LOCATION	L0165924	VOLUME	482391.668	3828805.247	938.22
LOCATION	L0165925	VOLUME	482381.968	3828805.269	938.05
LOCATION	L0165926	VOLUME	482372.268	3828805.290	937.82
LOCATION	L0165927	VOLUME	482362.568	3828805.311	937.59
LOCATION	L0165928	VOLUME	482352.868	3828805.332	937.43
LOCATION	L0165929	VOLUME	482343.168	3828805.353	937.28
LOCATION	L0165930	VOLUME	482333.468	3828805.374	937.12
LOCATION	L0165931	VOLUME	482323.768	3828805.396	936.97
LOCATION	L0165932	VOLUME	482314.068	3828805.417	936.82
LOCATION	L0165933	VOLUME	482304.368	3828805.438	936.67
LOCATION	L0165934	VOLUME	482294.668	3828805.459	936.52
LOCATION	L0165935	VOLUME	482284.968	3828805.480	936.36
LOCATION	L0165936	VOLUME	482275.268	3828805.502	936.21
LOCATION	L0165937	VOLUME	482265.568	3828805.523	936.06
LOCATION	L0165938	VOLUME	482255.868	3828805.544	935.93
LOCATION	L0165939	VOLUME	482246.168	3828805.565	935.83
LOCATION	L0165940	VOLUME	482236.468	3828805.586	935.74
LOCATION	L0165941	VOLUME	482226.768	3828805.607	935.65
LOCATION	L0165942	VOLUME	482217.068	3828805.629	935.57
LOCATION	L0165943	VOLUME	482207.368	3828805.650	935.48
LOCATION	L0165944	VOLUME	482197.668	3828805.671	935.38
LOCATION	L0165945	VOLUME	482187.968	3828805.692	935.27
LOCATION	L0165946	VOLUME	482178.268	3828805.713	935.19
LOCATION	L0165947	VOLUME	482168.568	3828805.735	935.11
LOCATION	L0165948	VOLUME	482158.868	3828805.756	935.03
LOCATION	L0165949	VOLUME	482149.168	3828805.777	934.96
LOCATION	L0165950	VOLUME	482139.468	3828805.798	934.90
LOCATION	L0165951	VOLUME	482129.768	3828805.819	934.82
LOCATION	L0165952	VOLUME	482120.068	3828805.840	934.72
LOCATION	L0165953	VOLUME	482110.368	3828805.862	934.62
LOCATION	L0165954	VOLUME	482100.668	3828805.883	934.53

LOCATION	L0165955	VOLUME	482090.968	3828805.904	934.44
LOCATION	L0165956	VOLUME	482081.268	3828805.925	934.35
LOCATION	L0165957	VOLUME	482071.568	3828805.946	934.26
LOCATION	L0165958	VOLUME	482061.868	3828805.968	934.16
LOCATION	L0165959	VOLUME	482052.168	3828805.989	934.06
LOCATION	L0165960	VOLUME	482042.468	3828806.010	933.94
LOCATION	L0165961	VOLUME	482032.768	3828806.031	933.82
LOCATION	L0165962	VOLUME	482023.068	3828806.052	933.65
LOCATION	L0165963	VOLUME	482013.368	3828806.073	933.47
LOCATION	L0165964	VOLUME	482003.668	3828806.095	933.30
LOCATION	L0165965	VOLUME	481993.968	3828806.116	933.20
LOCATION	L0165966	VOLUME	481984.268	3828806.137	933.10
LOCATION	L0165967	VOLUME	481974.568	3828806.158	932.97
LOCATION	L0165968	VOLUME	481964.869	3828806.179	932.81
LOCATION	L0165969	VOLUME	481955.169	3828806.201	932.65
LOCATION	L0165970	VOLUME	481945.469	3828806.222	932.48
LOCATION	L0165971	VOLUME	481935.769	3828806.243	932.31
LOCATION	L0165972	VOLUME	481926.069	3828806.264	932.14
LOCATION	L0165973	VOLUME	481916.369	3828806.285	931.96
LOCATION	L0165974	VOLUME	481906.669	3828806.306	931.77
LOCATION	L0165975	VOLUME	481896.969	3828806.328	931.61
LOCATION	L0165976	VOLUME	481887.269	3828806.349	931.45
LOCATION	L0165977	VOLUME	481877.569	3828806.370	931.29
LOCATION	L0165978	VOLUME	481867.869	3828806.391	931.11
LOCATION	L0165979	VOLUME	481858.169	3828806.412	930.94
LOCATION	L0165980	VOLUME	481848.469	3828806.434	930.79
LOCATION	L0165981	VOLUME	481838.769	3828806.455	930.67
LOCATION	L0165982	VOLUME	481829.069	3828806.476	930.55
LOCATION	L0165983	VOLUME	481819.369	3828806.497	930.40
LOCATION	L0165984	VOLUME	481809.669	3828806.518	930.23
LOCATION	L0165985	VOLUME	481799.969	3828806.539	930.07
LOCATION	L0165986	VOLUME	481790.269	3828806.561	929.94
LOCATION	L0165987	VOLUME	481780.569	3828806.582	929.80
LOCATION	L0165988	VOLUME	481770.869	3828806.603	929.65
LOCATION	L0165989	VOLUME	481761.169	3828806.624	929.51
LOCATION	L0165990	VOLUME	481751.469	3828806.645	929.36
LOCATION	L0165991	VOLUME	481741.769	3828806.667	929.22
LOCATION	L0165992	VOLUME	481732.069	3828806.688	929.08
LOCATION	L0165993	VOLUME	481722.369	3828806.709	928.94
LOCATION	L0165994	VOLUME	481712.669	3828806.730	928.82
LOCATION	L0165995	VOLUME	481702.969	3828806.751	928.70
LOCATION	L0165996	VOLUME	481693.269	3828806.772	928.61
LOCATION	L0165997	VOLUME	481683.569	3828806.794	928.54
LOCATION	L0165998	VOLUME	481673.869	3828806.815	928.46
LOCATION	L0165999	VOLUME	481664.169	3828806.836	928.43
LOCATION	L0166000	VOLUME	481654.469	3828806.857	928.40
LOCATION	L0166001	VOLUME	481644.769	3828806.878	928.40
LOCATION	L0166002	VOLUME	481635.069	3828806.900	928.45
LOCATION	L0166003	VOLUME	481625.369	3828806.921	928.50
LOCATION	L0166004	VOLUME	481615.669	3828806.942	928.58

LOCATION	L0166005	VOLUME	481605.969	3828806.963	928.67
LOCATION	L0166006	VOLUME	481596.269	3828806.984	928.75
LOCATION	L0166007	VOLUME	481586.569	3828807.005	928.76
LOCATION	L0166008	VOLUME	481576.869	3828807.027	928.77
LOCATION	L0166009	VOLUME	481567.169	3828807.048	928.93
LOCATION	L0166010	VOLUME	481557.469	3828807.069	929.22
LOCATION	L0166011	VOLUME	481547.770	3828807.090	929.52
LOCATION	L0166012	VOLUME	481538.070	3828807.111	929.70
LOCATION	L0166013	VOLUME	481528.370	3828807.133	929.88
LOCATION	L0166014	VOLUME	481518.670	3828807.154	930.05
LOCATION	L0166015	VOLUME	481508.970	3828807.175	930.22
LOCATION	L0166016	VOLUME	481499.270	3828807.196	930.38
LOCATION	L0166017	VOLUME	481489.570	3828807.217	930.52
LOCATION	L0166018	VOLUME	481479.870	3828807.238	930.63
LOCATION	L0166019	VOLUME	481470.170	3828807.260	930.75
LOCATION	L0166020	VOLUME	481460.470	3828807.281	930.89
LOCATION	L0166021	VOLUME	481450.770	3828807.302	931.03
LOCATION	L0166022	VOLUME	481441.070	3828807.323	931.17
LOCATION	L0166023	VOLUME	481431.370	3828807.344	931.34
LOCATION	L0166024	VOLUME	481421.670	3828807.366	931.50
LOCATION	L0166025	VOLUME	481411.970	3828807.387	931.75
LOCATION	L0166026	VOLUME	481402.270	3828807.408	932.01
LOCATION	L0166027	VOLUME	481392.570	3828807.429	932.26
LOCATION	L0166028	VOLUME	481382.870	3828807.450	932.47
LOCATION	L0166029	VOLUME	481373.170	3828807.471	932.67
LOCATION	L0166030	VOLUME	481363.470	3828807.493	932.86
LOCATION	L0166031	VOLUME	481353.770	3828807.514	933.04
LOCATION	L0166032	VOLUME	481344.070	3828807.535	933.21
LOCATION	L0166033	VOLUME	481334.370	3828807.556	933.36
LOCATION	L0166034	VOLUME	481324.670	3828807.577	933.51
LOCATION	L0166035	VOLUME	481314.970	3828807.599	933.66
LOCATION	L0166036	VOLUME	481305.270	3828807.620	933.81
LOCATION	L0166037	VOLUME	481295.570	3828807.641	933.96
LOCATION	L0166038	VOLUME	481285.870	3828807.662	934.08
LOCATION	L0166039	VOLUME	481276.170	3828807.683	934.17
LOCATION	L0166040	VOLUME	481266.470	3828807.704	934.27
LOCATION	L0166041	VOLUME	481256.770	3828807.726	934.23
LOCATION	L0166042	VOLUME	481247.070	3828807.747	934.19
LOCATION	L0166043	VOLUME	481237.370	3828807.768	934.13
LOCATION	L0166044	VOLUME	481227.670	3828807.789	934.04
LOCATION	L0166045	VOLUME	481217.970	3828807.810	933.95
LOCATION	L0166046	VOLUME	481208.270	3828807.832	933.82
LOCATION	L0166047	VOLUME	481198.570	3828807.853	933.68
LOCATION	L0166048	VOLUME	481188.870	3828807.874	933.53
LOCATION	L0166049	VOLUME	481179.170	3828807.895	933.33
LOCATION	L0166050	VOLUME	481169.470	3828807.916	933.13
LOCATION	L0166051	VOLUME	481159.770	3828807.937	932.91
LOCATION	L0166052	VOLUME	481150.070	3828807.959	932.67
LOCATION	L0166053	VOLUME	481140.370	3828807.980	932.42
LOCATION	L0166054	VOLUME	481130.671	3828808.001	932.16

LOCATION	L0166055	VOLUME	481120.971	3828808.022	931.89
LOCATION	L0166056	VOLUME	481111.271	3828808.043	931.61
LOCATION	L0166057	VOLUME	481101.571	3828808.065	931.27
LOCATION	L0166058	VOLUME	481091.871	3828808.086	930.94
LOCATION	L0166059	VOLUME	481082.171	3828808.107	930.62
LOCATION	L0166060	VOLUME	481072.471	3828808.128	930.31
LOCATION	L0166061	VOLUME	481062.771	3828808.149	930.00
LOCATION	L0166062	VOLUME	481053.071	3828808.170	929.64
LOCATION	L0166063	VOLUME	481043.371	3828808.192	929.28
LOCATION	L0166064	VOLUME	481033.671	3828808.213	929.05
LOCATION	L0166065	VOLUME	481025.638	3828806.553	929.04
LOCATION	L0166066	VOLUME	481025.585	3828796.854	929.09
LOCATION	L0166067	VOLUME	481025.532	3828787.154	929.14
LOCATION	L0166068	VOLUME	481025.479	3828777.454	929.16
LOCATION	L0166069	VOLUME	481025.426	3828767.754	929.17
LOCATION	L0166070	VOLUME	481025.373	3828758.054	929.17
LOCATION	L0166071	VOLUME	481025.319	3828748.354	929.18
LOCATION	L0166072	VOLUME	481025.266	3828738.654	929.20
LOCATION	L0166073	VOLUME	481025.213	3828728.955	929.23
LOCATION	L0166074	VOLUME	481025.160	3828719.255	929.25
LOCATION	L0166075	VOLUME	481025.107	3828709.555	929.28
LOCATION	L0166076	VOLUME	481025.054	3828699.855	929.31
LOCATION	L0166077	VOLUME	481025.000	3828690.155	929.34
LOCATION	L0166078	VOLUME	481024.947	3828680.455	929.28
LOCATION	L0166079	VOLUME	481024.894	3828670.755	929.22
LOCATION	L0166080	VOLUME	481024.841	3828661.056	929.16
LOCATION	L0166081	VOLUME	481024.788	3828651.356	929.14
LOCATION	L0166082	VOLUME	481024.734	3828641.656	929.13
LOCATION	L0166083	VOLUME	481024.681	3828631.956	929.12
LOCATION	L0166084	VOLUME	481024.628	3828622.256	929.06
LOCATION	L0166085	VOLUME	481024.575	3828612.556	928.98
LOCATION	L0166086	VOLUME	481024.522	3828602.857	928.90
LOCATION	L0166087	VOLUME	481024.469	3828593.157	928.79
LOCATION	L0166088	VOLUME	481024.415	3828583.457	928.64
LOCATION	L0166089	VOLUME	481024.362	3828573.757	928.49
LOCATION	L0166090	VOLUME	481024.309	3828564.057	928.35
LOCATION	L0166091	VOLUME	481024.256	3828554.357	928.20
LOCATION	L0166092	VOLUME	481024.203	3828544.657	928.06
LOCATION	L0166093	VOLUME	481024.149	3828534.958	927.92
LOCATION	L0166094	VOLUME	481024.096	3828525.258	927.73
LOCATION	L0166095	VOLUME	481024.043	3828515.558	927.54
LOCATION	L0166096	VOLUME	481023.990	3828505.858	927.36
LOCATION	L0166097	VOLUME	481023.937	3828496.158	927.22
LOCATION	L0166098	VOLUME	481023.884	3828486.458	927.08
LOCATION	L0166099	VOLUME	481023.830	3828476.758	926.94
LOCATION	L0166100	VOLUME	481023.777	3828467.059	926.77
LOCATION	L0166101	VOLUME	481023.724	3828457.359	926.60
LOCATION	L0166102	VOLUME	481023.671	3828447.659	926.43
LOCATION	L0166103	VOLUME	481023.618	3828437.959	926.25
LOCATION	L0166104	VOLUME	481023.564	3828428.259	926.07



LOCATION	L0166105	VOLUME	481023.511	3828418.559	925.90
LOCATION	L0166106	VOLUME	481023.458	3828408.859	925.74
LOCATION	L0166107	VOLUME	481023.405	3828399.160	925.62
LOCATION	L0166108	VOLUME	481023.352	3828389.460	925.50
LOCATION	L0166109	VOLUME	481023.299	3828379.760	925.37
LOCATION	L0166110	VOLUME	481023.245	3828370.060	925.22
LOCATION	L0166111	VOLUME	481023.192	3828360.360	925.06
LOCATION	L0166112	VOLUME	481023.139	3828350.660	924.91
LOCATION	L0166113	VOLUME	481023.086	3828340.960	924.75
LOCATION	L0166114	VOLUME	481023.033	3828331.261	924.59
LOCATION	L0166115	VOLUME	481022.979	3828321.561	924.43
LOCATION	L0166116	VOLUME	481022.926	3828311.861	924.24
LOCATION	L0166117	VOLUME	481022.873	3828302.161	924.05
LOCATION	L0166118	VOLUME	481022.820	3828292.461	923.86
LOCATION	L0166119	VOLUME	481022.767	3828282.761	923.67
LOCATION	L0166120	VOLUME	481022.714	3828273.061	923.48
LOCATION	L0166121	VOLUME	481022.660	3828263.362	923.29
LOCATION	L0166122	VOLUME	481022.607	3828253.662	923.11
LOCATION	L0166123	VOLUME	481022.554	3828243.962	922.94
LOCATION	L0166124	VOLUME	481022.501	3828234.262	922.77
LOCATION	L0166125	VOLUME	481022.448	3828224.562	922.61
LOCATION	L0166126	VOLUME	481022.394	3828214.862	922.45
LOCATION	L0166127	VOLUME	481022.341	3828205.162	922.30
LOCATION	L0166128	VOLUME	481022.288	3828195.463	922.15
LOCATION	L0166129	VOLUME	481022.235	3828185.763	922.00
LOCATION	L0166130	VOLUME	481022.182	3828176.063	921.85
LOCATION	L0166131	VOLUME	481022.129	3828166.363	921.70
LOCATION	L0166132	VOLUME	481022.075	3828156.663	921.62
LOCATION	L0166133	VOLUME	481022.022	3828146.963	921.53
LOCATION	L0166134	VOLUME	481021.969	3828137.264	921.45
LOCATION	L0166135	VOLUME	481021.916	3828127.564	921.45
LOCATION	L0166136	VOLUME	481021.863	3828117.864	921.48
LOCATION	L0166137	VOLUME	481021.809	3828108.164	921.50
LOCATION	L0166138	VOLUME	481021.756	3828098.464	921.54
LOCATION	L0166139	VOLUME	481021.703	3828088.764	921.59
LOCATION	L0166140	VOLUME	481021.650	3828079.064	921.65
LOCATION	L0166141	VOLUME	481021.597	3828069.365	921.70
LOCATION	L0166142	VOLUME	481021.544	3828059.665	921.76
LOCATION	L0166143	VOLUME	481021.490	3828049.965	921.82
LOCATION	L0166144	VOLUME	481021.437	3828040.265	921.89
LOCATION	L0166145	VOLUME	481021.384	3828030.565	921.99
LOCATION	L0166146	VOLUME	481021.331	3828020.865	922.09
LOCATION	L0166147	VOLUME	481021.278	3828011.165	922.19
LOCATION	L0166148	VOLUME	481021.224	3828001.466	922.29
LOCATION	L0166149	VOLUME	481021.171	3827991.766	922.39
LOCATION	L0166150	VOLUME	481021.118	3827982.066	922.49
LOCATION	L0166151	VOLUME	481021.065	3827972.366	922.53
LOCATION	L0166152	VOLUME	481021.012	3827962.666	922.58
LOCATION	L0166153	VOLUME	481020.959	3827952.966	922.63
LOCATION	L0166154	VOLUME	481020.905	3827943.266	922.69

LOCATION	L0166155	VOLUME	481020.852	3827933.567	922.77
LOCATION	L0166156	VOLUME	481020.799	3827923.867	922.84
LOCATION	L0166157	VOLUME	481020.746	3827914.167	922.94
LOCATION	L0166158	VOLUME	481020.693	3827904.467	923.05
LOCATION	L0166159	VOLUME	481020.639	3827894.767	923.17
LOCATION	L0166160	VOLUME	481020.586	3827885.067	923.28
LOCATION	L0166161	VOLUME	481020.533	3827875.367	923.38
LOCATION	L0166162	VOLUME	481020.480	3827865.668	923.49
LOCATION	L0166163	VOLUME	481020.427	3827855.968	923.61
LOCATION	L0166164	VOLUME	481020.374	3827846.268	923.77
LOCATION	L0166165	VOLUME	481020.320	3827836.568	923.93
LOCATION	L0166166	VOLUME	481020.267	3827826.868	924.09
LOCATION	L0166167	VOLUME	481020.214	3827817.168	924.17
LOCATION	L0166168	VOLUME	481020.161	3827807.468	924.25
LOCATION	L0166169	VOLUME	481020.108	3827797.769	924.32
LOCATION	L0166170	VOLUME	481020.054	3827788.069	924.46
LOCATION	L0166171	VOLUME	481020.001	3827778.369	924.61
LOCATION	L0166172	VOLUME	481019.948	3827768.669	924.75
LOCATION	L0166173	VOLUME	481019.895	3827758.969	924.88
LOCATION	L0166174	VOLUME	481019.842	3827749.269	925.00
LOCATION	L0166175	VOLUME	481019.789	3827739.569	925.13
LOCATION	L0166176	VOLUME	481019.735	3827729.870	925.24
LOCATION	L0166177	VOLUME	481019.682	3827720.170	925.35
LOCATION	L0166178	VOLUME	481019.629	3827710.470	925.46
LOCATION	L0166179	VOLUME	481019.576	3827700.770	925.59
LOCATION	L0166180	VOLUME	481019.523	3827691.070	925.74
LOCATION	L0166181	VOLUME	481019.469	3827681.370	925.90
LOCATION	L0166182	VOLUME	481019.416	3827671.671	926.06
LOCATION	L0166183	VOLUME	481019.363	3827661.971	926.29
LOCATION	L0166184	VOLUME	481019.310	3827652.271	926.52
LOCATION	L0166185	VOLUME	481019.257	3827642.571	926.74
LOCATION	L0166186	VOLUME	481019.204	3827632.871	926.94
LOCATION	L0166187	VOLUME	481019.150	3827623.171	927.14
LOCATION	L0166188	VOLUME	481019.097	3827613.471	927.33
LOCATION	L0166189	VOLUME	481019.044	3827603.772	927.51
LOCATION	L0166190	VOLUME	481018.991	3827594.072	927.68
LOCATION	L0166191	VOLUME	481018.938	3827584.372	927.85
LOCATION	L0166192	VOLUME	481018.884	3827574.672	928.02
LOCATION	L0166193	VOLUME	481018.831	3827564.972	928.18
LOCATION	L0166194	VOLUME	481018.778	3827555.272	928.35
LOCATION	L0166195	VOLUME	481018.725	3827545.572	928.51
LOCATION	L0166196	VOLUME	481018.672	3827535.873	928.68
LOCATION	L0166197	VOLUME	481018.619	3827526.173	928.85
LOCATION	L0166198	VOLUME	481018.565	3827516.473	929.03
LOCATION	L0166199	VOLUME	481018.512	3827506.773	929.23
LOCATION	L0166200	VOLUME	481018.459	3827497.073	929.44
LOCATION	L0166201	VOLUME	481018.406	3827487.373	929.63
LOCATION	L0166202	VOLUME	481018.353	3827477.673	929.75
LOCATION	L0166203	VOLUME	481018.299	3827467.974	929.87
LOCATION	L0166204	VOLUME	481018.246	3827458.274	930.00

LOCATION	L0166205	VOLUME	481018.193	3827448.574	930.20
LOCATION	L0166206	VOLUME	481018.140	3827438.874	930.41
LOCATION	L0166207	VOLUME	481018.087	3827429.174	930.62
LOCATION	L0166208	VOLUME	481018.034	3827419.474	930.86
LOCATION	L0166209	VOLUME	481017.980	3827409.774	931.10
LOCATION	L0166210	VOLUME	481017.927	3827400.075	931.35
LOCATION	L0166211	VOLUME	481017.874	3827390.375	931.53
LOCATION	L0166212	VOLUME	481017.821	3827380.675	931.69
LOCATION	L0166213	VOLUME	481017.768	3827370.975	931.84
LOCATION	L0166214	VOLUME	481017.714	3827361.275	931.99
LOCATION	L0166215	VOLUME	481017.661	3827351.575	932.12
LOCATION	L0166216	VOLUME	481017.608	3827341.875	932.24
LOCATION	L0166217	VOLUME	481017.555	3827332.176	932.36
LOCATION	L0166218	VOLUME	481017.502	3827322.476	932.44
LOCATION	L0166219	VOLUME	481017.449	3827312.776	932.53
LOCATION	L0166220	VOLUME	481017.395	3827303.076	932.62
LOCATION	L0166221	VOLUME	481017.342	3827293.376	932.86
LOCATION	L0166222	VOLUME	481017.289	3827283.676	933.11
LOCATION	L0166223	VOLUME	481017.236	3827273.976	933.35
LOCATION	L0166224	VOLUME	481017.183	3827264.277	933.52
LOCATION	L0166225	VOLUME	481017.129	3827254.577	933.68
LOCATION	L0166226	VOLUME	481017.076	3827244.877	933.84
LOCATION	L0166227	VOLUME	481017.023	3827235.177	934.02
LOCATION	L0166228	VOLUME	481016.970	3827225.477	934.20
LOCATION	L0166229	VOLUME	481016.917	3827215.777	934.38
LOCATION	L0166230	VOLUME	481016.864	3827206.078	934.54
LOCATION	L0166231	VOLUME	481016.810	3827196.378	934.68
LOCATION	L0166232	VOLUME	481016.757	3827186.678	934.83
LOCATION	L0166233	VOLUME	481016.704	3827176.978	935.01
LOCATION	L0166234	VOLUME	481016.651	3827167.278	935.24
LOCATION	L0166235	VOLUME	481016.598	3827157.578	935.48
LOCATION	L0166236	VOLUME	481016.544	3827147.878	935.69
LOCATION	L0166237	VOLUME	481016.491	3827138.179	935.82
LOCATION	L0166238	VOLUME	481016.438	3827128.479	935.96
LOCATION	L0166239	VOLUME	481016.385	3827118.779	936.08
LOCATION	L0166240	VOLUME	481016.332	3827109.079	936.07
LOCATION	L0166241	VOLUME	481016.279	3827099.379	936.05
LOCATION	L0166242	VOLUME	481016.225	3827089.679	936.03
LOCATION	L0166243	VOLUME	481016.172	3827079.979	936.02
LOCATION	L0166244	VOLUME	481016.119	3827070.280	936.00
LOCATION	L0166245	VOLUME	481016.066	3827060.580	935.98
LOCATION	L0166246	VOLUME	481016.013	3827050.880	936.09
LOCATION	L0166247	VOLUME	481015.959	3827041.180	936.25
LOCATION	L0166248	VOLUME	481015.906	3827031.480	936.41
LOCATION	L0166249	VOLUME	481015.853	3827021.780	936.59
LOCATION	L0166250	VOLUME	481015.800	3827012.080	936.77
LOCATION	L0166251	VOLUME	481015.747	3827002.381	936.95
LOCATION	L0166252	VOLUME	481015.694	3826992.681	937.08
LOCATION	L0166253	VOLUME	481015.640	3826982.981	937.12
LOCATION	L0166254	VOLUME	481015.587	3826973.281	937.16

LOCATION	L0166255	VOLUME	481015.534	3826963.581	937.18
LOCATION	L0166256	VOLUME	481015.481	3826953.881	937.10
LOCATION	L0166257	VOLUME	481015.428	3826944.181	937.02
LOCATION	L0166258	VOLUME	481015.375	3826934.482	936.94
LOCATION	L0166259	VOLUME	481015.321	3826924.782	937.07
LOCATION	L0166260	VOLUME	481015.268	3826915.082	937.19
LOCATION	L0166261	VOLUME	481015.215	3826905.382	937.32
LOCATION	L0166262	VOLUME	481015.162	3826895.682	937.38
LOCATION	L0166263	VOLUME	481015.109	3826885.982	937.43
LOCATION	L0166264	VOLUME	481015.055	3826876.282	937.47
LOCATION	L0166265	VOLUME	481015.002	3826866.583	937.47
LOCATION	L0166266	VOLUME	481014.949	3826856.883	937.43
LOCATION	L0166267	VOLUME	481014.896	3826847.183	937.40
LOCATION	L0166268	VOLUME	481014.843	3826837.483	937.38
LOCATION	L0166269	VOLUME	481014.790	3826827.783	937.37
LOCATION	L0166270	VOLUME	481014.736	3826818.083	937.36
LOCATION	L0166271	VOLUME	481014.683	3826808.383	937.31
LOCATION	L0166272	VOLUME	481014.630	3826798.684	937.15
LOCATION	L0166273	VOLUME	481014.577	3826788.984	936.99
LOCATION	L0166274	VOLUME	481014.524	3826779.284	936.84
LOCATION	L0166275	VOLUME	481014.470	3826769.584	936.78
LOCATION	L0166276	VOLUME	481014.417	3826759.884	936.71
LOCATION	L0166277	VOLUME	481014.364	3826750.184	936.64
LOCATION	L0166278	VOLUME	481014.311	3826740.485	936.52
LOCATION	L0166279	VOLUME	481014.258	3826730.785	936.41
LOCATION	L0166280	VOLUME	481014.205	3826721.085	936.29
LOCATION	L0166281	VOLUME	481014.151	3826711.385	936.04
LOCATION	L0166282	VOLUME	481014.098	3826701.685	935.76
LOCATION	L0166283	VOLUME	481014.045	3826691.985	935.48
LOCATION	L0166284	VOLUME	481013.992	3826682.285	935.31
LOCATION	L0166285	VOLUME	481013.939	3826672.586	935.22
LOCATION	L0166286	VOLUME	481013.885	3826662.886	935.13
LOCATION	L0166287	VOLUME	481013.832	3826653.186	935.02
LOCATION	L0166288	VOLUME	481013.779	3826643.486	934.91
LOCATION	L0166289	VOLUME	481013.726	3826633.786	934.79
LOCATION	L0166290	VOLUME	481013.673	3826624.086	934.68
LOCATION	L0166291	VOLUME	481013.620	3826614.386	934.59
LOCATION	L0166292	VOLUME	481013.566	3826604.687	934.51
LOCATION	L0166293	VOLUME	481013.513	3826594.987	934.41
LOCATION	L0166294	VOLUME	481013.460	3826585.287	934.10
LOCATION	L0166295	VOLUME	481013.407	3826575.587	933.80
LOCATION	L0166296	VOLUME	481013.354	3826565.887	933.50
LOCATION	L0166297	VOLUME	481013.300	3826556.187	933.28
LOCATION	L0166298	VOLUME	481013.247	3826546.487	933.08
LOCATION	L0166299	VOLUME	481013.194	3826536.788	932.88
LOCATION	L0166300	VOLUME	481013.141	3826527.088	932.69
LOCATION	L0166301	VOLUME	481013.088	3826517.388	932.52
LOCATION	L0166302	VOLUME	481013.035	3826507.688	932.34
LOCATION	L0166303	VOLUME	481012.981	3826497.988	932.16
LOCATION	L0166304	VOLUME	481012.928	3826488.288	931.98

LOCATION	L0166305	VOLUME	481012.875	3826478.588	931.79
LOCATION	L0166306	VOLUME	481012.822	3826468.889	931.62
LOCATION	L0166307	VOLUME	481012.769	3826459.189	931.47
LOCATION	L0166308	VOLUME	481012.715	3826449.489	931.33
LOCATION	L0166309	VOLUME	481012.662	3826439.789	931.18
LOCATION	L0166310	VOLUME	481012.609	3826430.089	931.05
LOCATION	L0166311	VOLUME	481012.556	3826420.389	930.91
LOCATION	L0166312	VOLUME	481012.503	3826410.689	930.78
LOCATION	L0166313	VOLUME	481012.450	3826400.990	930.43
LOCATION	L0166314	VOLUME	481012.396	3826391.290	930.08
LOCATION	L0166315	VOLUME	481012.343	3826381.590	929.74
LOCATION	L0166316	VOLUME	481012.290	3826371.890	929.41
LOCATION	L0166317	VOLUME	481012.237	3826362.190	929.08
LOCATION	L0166318	VOLUME	481012.184	3826352.490	928.75
LOCATION	L0166319	VOLUME	481012.130	3826342.790	928.34
LOCATION	L0166320	VOLUME	481012.077	3826333.091	927.89
LOCATION	L0166321	VOLUME	481012.024	3826323.391	927.44
LOCATION	L0166322	VOLUME	481011.971	3826313.691	927.02
LOCATION	L0166323	VOLUME	481011.918	3826303.991	926.63
LOCATION	L0166324	VOLUME	481011.865	3826294.291	926.24
LOCATION	L0166325	VOLUME	481011.811	3826284.591	925.85
LOCATION	L0166326	VOLUME	481011.758	3826274.892	925.45
LOCATION	L0166327	VOLUME	481011.705	3826265.192	925.06
LOCATION	L0166328	VOLUME	481011.652	3826255.492	924.66
LOCATION	L0166329	VOLUME	481011.599	3826245.792	924.20
LOCATION	L0166330	VOLUME	481011.545	3826236.092	923.75
LOCATION	L0166331	VOLUME	481011.492	3826226.392	923.29
LOCATION	L0166332	VOLUME	481011.439	3826216.692	922.79
LOCATION	L0166333	VOLUME	481011.386	3826206.993	922.29
LOCATION	L0166334	VOLUME	481011.333	3826197.293	921.78
LOCATION	L0166335	VOLUME	481011.280	3826187.593	921.39
LOCATION	L0166336	VOLUME	481011.226	3826177.893	921.03
LOCATION	L0166337	VOLUME	481011.173	3826168.193	920.67
LOCATION	L0166338	VOLUME	481011.120	3826158.493	920.32
LOCATION	L0166339	VOLUME	481011.067	3826148.793	919.98
LOCATION	L0166340	VOLUME	481011.014	3826139.094	919.64
LOCATION	L0166341	VOLUME	481010.960	3826129.394	919.32
LOCATION	L0166342	VOLUME	481010.907	3826119.694	919.01
LOCATION	L0166343	VOLUME	481010.854	3826109.994	918.71
LOCATION	L0166344	VOLUME	481010.801	3826100.294	918.43
LOCATION	L0166345	VOLUME	481010.748	3826090.594	918.23
LOCATION	L0166346	VOLUME	481010.695	3826080.894	918.02
LOCATION	L0166347	VOLUME	481010.641	3826071.195	917.83
LOCATION	L0166348	VOLUME	481010.588	3826061.495	917.67
LOCATION	L0166349	VOLUME	481010.535	3826051.795	917.51
LOCATION	L0166350	VOLUME	481010.482	3826042.095	917.36
LOCATION	L0166351	VOLUME	481010.429	3826032.395	917.18
LOCATION	L0166352	VOLUME	481010.375	3826022.695	917.01
LOCATION	L0166353	VOLUME	481010.322	3826012.995	916.84
LOCATION	L0166354	VOLUME	481010.269	3826003.296	916.65

LOCATION	L0166355	VOLUME	481010.216	3825993.596	916.45
LOCATION	L0166356	VOLUME	481010.163	3825983.896	916.25
LOCATION	L0166357	VOLUME	481010.110	3825974.196	916.03
LOCATION	L0166358	VOLUME	481010.056	3825964.496	915.80
LOCATION	L0166359	VOLUME	481010.003	3825954.796	915.56
LOCATION	L0166360	VOLUME	481009.950	3825945.096	915.33
LOCATION	L0166361	VOLUME	481009.897	3825935.397	915.08
LOCATION	L0166362	VOLUME	481009.844	3825925.697	914.84
LOCATION	L0166363	VOLUME	481009.790	3825915.997	914.58
LOCATION	L0166364	VOLUME	481009.737	3825906.297	914.30
LOCATION	L0166365	VOLUME	481009.684	3825896.597	914.03
LOCATION	L0166366	VOLUME	481009.631	3825886.897	913.75
LOCATION	L0166367	VOLUME	481009.578	3825877.197	913.51
LOCATION	L0166368	VOLUME	481009.525	3825867.498	913.27
LOCATION	L0166369	VOLUME	481009.471	3825857.798	913.03
LOCATION	L0166370	VOLUME	481009.418	3825848.098	912.76
LOCATION	L0166371	VOLUME	481009.365	3825838.398	912.48
LOCATION	L0166372	VOLUME	481009.312	3825828.698	912.21
LOCATION	L0166373	VOLUME	481009.259	3825818.998	911.95
LOCATION	L0166374	VOLUME	481009.205	3825809.299	911.70
LOCATION	L0166375	VOLUME	481009.152	3825799.599	911.46
LOCATION	L0166376	VOLUME	481009.099	3825789.899	911.23
LOCATION	L0166377	VOLUME	481009.046	3825780.199	911.03
LOCATION	L0166378	VOLUME	481008.993	3825770.499	910.83
LOCATION	L0166379	VOLUME	481008.940	3825760.799	910.63
LOCATION	L0166380	VOLUME	481008.886	3825751.099	910.43
LOCATION	L0166381	VOLUME	481008.833	3825741.400	910.23
LOCATION	L0166382	VOLUME	481008.780	3825731.700	910.04
LOCATION	L0166383	VOLUME	481008.727	3825722.000	909.86
LOCATION	L0166384	VOLUME	481008.674	3825712.300	909.67
LOCATION	L0166385	VOLUME	481008.620	3825702.600	909.49
LOCATION	L0166386	VOLUME	481008.567	3825692.900	909.36
LOCATION	L0166387	VOLUME	481008.514	3825683.200	909.22
LOCATION	L0166388	VOLUME	481008.461	3825673.501	909.09
LOCATION	L0166389	VOLUME	481008.408	3825663.801	908.96
LOCATION	L0166390	VOLUME	481008.355	3825654.101	908.83
LOCATION	L0166391	VOLUME	481008.301	3825644.401	908.70
LOCATION	L0166392	VOLUME	481008.248	3825634.701	908.58
LOCATION	L0166393	VOLUME	481008.195	3825625.001	908.47
LOCATION	L0166394	VOLUME	481008.142	3825615.301	908.35
LOCATION	L0166395	VOLUME	481008.089	3825605.602	908.24
LOCATION	L0166396	VOLUME	481008.035	3825595.902	908.15
LOCATION	L0166397	VOLUME	481007.982	3825586.202	908.07
LOCATION	L0166398	VOLUME	481007.929	3825576.502	907.97
LOCATION	L0166399	VOLUME	481007.876	3825566.802	907.88
LOCATION	L0166400	VOLUME	481007.823	3825557.102	907.78
LOCATION	L0166401	VOLUME	481007.770	3825547.402	907.69
LOCATION	L0166402	VOLUME	481007.716	3825537.703	907.62
LOCATION	L0166403	VOLUME	481007.663	3825528.003	907.55
LOCATION	L0166404	VOLUME	481007.610	3825518.303	907.48

LOCATION	L0166405	VOLUME	481007.557	3825508.603	907.42
LOCATION	L0166406	VOLUME	481007.504	3825498.903	907.36
LOCATION	L0166407	VOLUME	481007.450	3825489.203	907.29
LOCATION	L0166408	VOLUME	481007.397	3825479.503	907.21
LOCATION	L0166409	VOLUME	481007.344	3825469.804	907.12
LOCATION	L0166410	VOLUME	481007.291	3825460.104	907.03
LOCATION	L0166411	VOLUME	481007.238	3825450.404	906.94
LOCATION	L0166412	VOLUME	481007.185	3825440.704	906.85
LOCATION	L0166413	VOLUME	481007.131	3825431.004	906.77
LOCATION	L0166414	VOLUME	481007.078	3825421.304	906.69
LOCATION	L0166415	VOLUME	481007.025	3825411.604	906.62
LOCATION	L0166416	VOLUME	481006.972	3825401.905	906.55
LOCATION	L0166417	VOLUME	481006.919	3825392.205	906.48
LOCATION	L0166418	VOLUME	481006.865	3825382.505	906.38
LOCATION	L0166419	VOLUME	481006.812	3825372.805	906.29
LOCATION	L0166420	VOLUME	481006.759	3825363.105	906.19
LOCATION	L0166421	VOLUME	481006.706	3825353.405	906.11
LOCATION	L0166422	VOLUME	481006.653	3825343.706	906.02
LOCATION	L0166423	VOLUME	481006.600	3825334.006	905.93
LOCATION	L0166424	VOLUME	481006.546	3825324.306	905.83
LOCATION	L0166425	VOLUME	481006.493	3825314.606	905.73
LOCATION	L0166426	VOLUME	481006.440	3825304.906	905.62
LOCATION	L0166427	VOLUME	481006.387	3825295.206	905.51
LOCATION	L0166428	VOLUME	481006.334	3825285.506	905.38
LOCATION	L0166429	VOLUME	481006.280	3825275.807	905.26
LOCATION	L0166430	VOLUME	481006.227	3825266.107	905.14
LOCATION	L0166431	VOLUME	481006.174	3825256.407	905.03
LOCATION	L0166432	VOLUME	481006.121	3825246.707	904.92
LOCATION	L0166433	VOLUME	481006.068	3825237.007	904.81
LOCATION	L0166434	VOLUME	481006.015	3825227.307	904.70
LOCATION	L0166435	VOLUME	481005.961	3825217.607	904.59
LOCATION	L0166436	VOLUME	481005.908	3825207.908	904.49
LOCATION	L0166437	VOLUME	481005.855	3825198.208	904.37
LOCATION	L0166438	VOLUME	481005.802	3825188.508	904.26
LOCATION	L0166439	VOLUME	481005.749	3825178.808	904.14
LOCATION	L0166440	VOLUME	481005.696	3825169.108	904.04
LOCATION	L0166441	VOLUME	481005.642	3825159.408	903.93
LOCATION	L0166442	VOLUME	481005.589	3825149.708	903.83
LOCATION	L0166443	VOLUME	481005.536	3825140.009	903.72
LOCATION	L0166444	VOLUME	481005.483	3825130.309	903.61
LOCATION	L0166445	VOLUME	481005.430	3825120.609	903.50
LOCATION	L0166446	VOLUME	481005.376	3825110.909	903.39
LOCATION	L0166447	VOLUME	481005.323	3825101.209	903.27
LOCATION	L0166448	VOLUME	481005.270	3825091.509	903.16
LOCATION	L0166449	VOLUME	481005.217	3825081.809	903.05
LOCATION	L0166450	VOLUME	481005.164	3825072.110	902.94
LOCATION	L0166451	VOLUME	481005.111	3825062.410	902.83
LOCATION	L0166452	VOLUME	481005.057	3825052.710	902.73
LOCATION	L0166453	VOLUME	481005.004	3825043.010	902.61
LOCATION	L0166454	VOLUME	481004.951	3825033.310	902.50

LOCATION	L0166455	VOLUME	481004.898	3825023.610	902.39
LOCATION	L0166456	VOLUME	481004.845	3825013.910	902.29
LOCATION	L0166457	VOLUME	481004.791	3825004.211	902.19
LOCATION	L0166458	VOLUME	481004.738	3824994.511	902.09
LOCATION	L0166459	VOLUME	481004.685	3824984.811	901.97
LOCATION	L0166460	VOLUME	481004.632	3824975.111	901.85
LOCATION	L0166461	VOLUME	481004.579	3824965.411	901.73
LOCATION	L0166462	VOLUME	481004.526	3824955.711	901.63
LOCATION	L0166463	VOLUME	481004.472	3824946.011	901.53
LOCATION	L0166464	VOLUME	481004.419	3824936.312	901.43
LOCATION	L0166465	VOLUME	481004.366	3824926.612	901.31
LOCATION	L0166466	VOLUME	481004.313	3824916.912	901.19
LOCATION	L0166467	VOLUME	481004.260	3824907.212	901.07
LOCATION	L0166468	VOLUME	481004.206	3824897.512	900.95
LOCATION	L0166469	VOLUME	481004.153	3824887.812	900.84
LOCATION	L0166470	VOLUME	481004.100	3824878.113	900.73
LOCATION	L0166471	VOLUME	481004.047	3824868.413	900.61
LOCATION	L0166472	VOLUME	481003.994	3824858.713	900.48
LOCATION	L0166473	VOLUME	481003.941	3824849.013	900.36
LOCATION	L0166474	VOLUME	481003.887	3824839.313	900.23
LOCATION	L0166475	VOLUME	481003.834	3824829.613	900.11
LOCATION	L0166476	VOLUME	481003.781	3824819.913	900.00
LOCATION	L0166477	VOLUME	481003.728	3824810.214	899.89
LOCATION	L0166478	VOLUME	481003.675	3824800.514	899.73
LOCATION	L0166479	VOLUME	481003.621	3824790.814	899.57
LOCATION	L0166480	VOLUME	481003.568	3824781.114	899.41
LOCATION	L0166481	VOLUME	481003.515	3824771.414	899.29
LOCATION	L0166482	VOLUME	481003.462	3824761.714	899.17
LOCATION	L0166483	VOLUME	481003.409	3824752.014	899.06
LOCATION	L0166484	VOLUME	481003.356	3824742.315	898.96
LOCATION	L0166485	VOLUME	481003.302	3824732.615	898.87
LOCATION	L0166486	VOLUME	481003.249	3824722.915	898.77
LOCATION	L0166487	VOLUME	481003.196	3824713.215	898.68
LOCATION	L0166488	VOLUME	481003.143	3824703.515	898.59
LOCATION	L0166489	VOLUME	481003.090	3824693.815	898.49
LOCATION	L0166490	VOLUME	481003.036	3824684.115	898.39
LOCATION	L0166491	VOLUME	481002.983	3824674.416	898.29
LOCATION	L0166492	VOLUME	481002.930	3824664.716	898.18
LOCATION	L0166493	VOLUME	481002.877	3824655.016	898.07
LOCATION	L0166494	VOLUME	481002.824	3824645.316	897.98
LOCATION	L0166495	VOLUME	481002.771	3824635.616	897.88
LOCATION	L0166496	VOLUME	481002.717	3824625.916	897.78
LOCATION	L0166497	VOLUME	481002.664	3824616.216	897.70
LOCATION	L0166498	VOLUME	481002.611	3824606.517	897.62
LOCATION	L0166499	VOLUME	481002.558	3824596.817	897.55
LOCATION	L0166500	VOLUME	481002.505	3824587.117	897.45
LOCATION	L0166501	VOLUME	481002.451	3824577.417	897.34
LOCATION	L0166502	VOLUME	481002.398	3824567.717	897.22
LOCATION	L0166503	VOLUME	481002.345	3824558.017	897.10
LOCATION	L0166504	VOLUME	481002.292	3824548.317	896.98



LOCATION	L0166505	VOLUME	481002.239	3824538.618	896.85
LOCATION	L0166506	VOLUME	481002.186	3824528.918	896.74
LOCATION	L0166507	VOLUME	481002.132	3824519.218	896.64
LOCATION	L0166508	VOLUME	481002.079	3824509.518	896.55
LOCATION	L0166509	VOLUME	481002.026	3824499.818	896.45
LOCATION	L0166510	VOLUME	481001.973	3824490.118	896.37
LOCATION	L0166511	VOLUME	481001.920	3824480.418	896.28
LOCATION	L0166512	VOLUME	481001.866	3824470.719	896.19
LOCATION	L0166513	VOLUME	481001.813	3824461.019	896.09
LOCATION	L0166514	VOLUME	481001.760	3824451.319	896.00
LOCATION	L0166515	VOLUME	481001.707	3824441.619	895.90
LOCATION	L0166516	VOLUME	481001.654	3824431.919	895.79
LOCATION	L0166517	VOLUME	481001.601	3824422.219	895.68
LOCATION	L0166518	VOLUME	481001.547	3824412.519	895.57
LOCATION	L0166519	VOLUME	481001.494	3824402.820	895.47
LOCATION	L0166520	VOLUME	481001.441	3824393.120	895.37
LOCATION	L0166521	VOLUME	481001.388	3824383.420	895.27
LOCATION	L0166522	VOLUME	481001.335	3824373.720	895.17
LOCATION	L0166523	VOLUME	481001.281	3824364.020	895.06
LOCATION	L0166524	VOLUME	481001.228	3824354.320	894.95
LOCATION	L0166525	VOLUME	481001.175	3824344.621	894.84
LOCATION	L0166526	VOLUME	481001.122	3824334.921	894.71
LOCATION	L0166527	VOLUME	481001.069	3824325.221	894.59
LOCATION	L0166528	VOLUME	481001.016	3824315.521	894.47
LOCATION	L0166529	VOLUME	481000.962	3824305.821	894.36
LOCATION	L0166530	VOLUME	481000.909	3824296.121	894.26
LOCATION	L0166531	VOLUME	481000.856	3824286.421	894.16
LOCATION	L0166532	VOLUME	481000.803	3824276.722	894.05
LOCATION	L0166533	VOLUME	481000.750	3824267.022	893.94
LOCATION	L0166534	VOLUME	481000.696	3824257.322	893.84
LOCATION	L0166535	VOLUME	481000.643	3824247.622	893.72
LOCATION	L0166536	VOLUME	481000.590	3824237.922	893.60
LOCATION	L0166537	VOLUME	481000.537	3824228.222	893.48
LOCATION	L0166538	VOLUME	481000.484	3824218.522	893.36
LOCATION	L0166539	VOLUME	481000.431	3824208.823	893.25
LOCATION	L0166540	VOLUME	481000.377	3824199.123	893.13
LOCATION	L0166541	VOLUME	481000.324	3824189.423	893.01
LOCATION	L0166542	VOLUME	481000.271	3824179.723	892.88
LOCATION	L0166543	VOLUME	481000.218	3824170.023	892.75
LOCATION	L0166544	VOLUME	481000.165	3824160.323	892.62
LOCATION	L0166545	VOLUME	481000.111	3824150.623	892.52
LOCATION	L0166546	VOLUME	481000.058	3824140.924	892.42
LOCATION	L0166547	VOLUME	481000.005	3824131.224	892.32
LOCATION	L0166548	VOLUME	480999.952	3824121.524	892.25
LOCATION	L0166549	VOLUME	480999.899	3824111.824	892.19
LOCATION	L0166550	VOLUME	480999.846	3824102.124	892.12
LOCATION	L0166551	VOLUME	480999.792	3824092.424	892.02
LOCATION	L0166552	VOLUME	480999.739	3824082.724	891.90
LOCATION	L0166553	VOLUME	480999.686	3824073.025	891.78
LOCATION	L0166554	VOLUME	480999.633	3824063.325	891.69

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0166555	480999.580	3824053.625	891.61	
L0166556	480999.526	3824043.925	891.53	
L0166557	480999.473	3824034.225	891.45	
L0166558	480999.420	3824024.525	891.37	
L0166559	480999.367	3824014.825	891.29	
L0166560	480999.314	3824005.126	891.22	
L0166561	480999.261	3823995.426	891.18	
L0166562	480999.207	3823985.726	891.13	
L0166563	480999.458	3823976.036	891.09	
L0166564	481000.131	3823966.359	891.09	
L0166565	481000.803	3823956.682	891.08	
L0166566	481001.475	3823947.006	891.08	
L0166567	481002.147	3823937.329	891.02	

\*\* End of LINE VOLUME Source ID = TRUCK7

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = QPIDLE1

\*\* DESCRSRC QP Truck Idling West

\*\* PREFIX

\*\* Length of Side = 3.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.5

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 2

\*\* 483084.881, 3830332.189, 958.01, 3.40, 1.72

\*\* 483088.085, 3829803.535, 952.22, 3.40, 1.72

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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0022484	483084.892	3830330.339	958.03	
L0022485	483084.914	3830326.639	957.97	
L0022486	483084.937	3830322.939	957.92	
L0022487	483084.959	3830319.239	957.86	
L0022488	483084.981	3830315.539	957.92	
L0022489	483085.004	3830311.839	958.00	
L0022490	483085.026	3830308.139	958.08	
L0022491	483085.049	3830304.439	958.16	
L0022492	483085.071	3830300.739	958.24	
L0022493	483085.094	3830297.039	958.32	
L0022494	483085.116	3830293.339	958.40	
L0022495	483085.138	3830289.640	958.48	
L0022496	483085.161	3830285.940	958.54	
L0022497	483085.183	3830282.240	958.58	
L0022498	483085.206	3830278.540	958.62	
L0022499	483085.228	3830274.840	958.66	
L0022500	483085.251	3830271.140	958.70	
L0022501	483085.273	3830267.440	958.74	
L0022502	483085.295	3830263.740	958.77	
L0022503	483085.318	3830260.040	958.81	
L0022504	483085.340	3830256.340	958.85	
L0022505	483085.363	3830252.640	958.85	

LOCATION	L0022506	VOLUME	483085.385	3830248.940	958.85
LOCATION	L0022507	VOLUME	483085.408	3830245.240	958.85
LOCATION	L0022508	VOLUME	483085.430	3830241.540	958.86
LOCATION	L0022509	VOLUME	483085.452	3830237.840	958.86
LOCATION	L0022510	VOLUME	483085.475	3830234.141	958.86
LOCATION	L0022511	VOLUME	483085.497	3830230.441	958.86
LOCATION	L0022512	VOLUME	483085.520	3830226.741	958.87
LOCATION	L0022513	VOLUME	483085.542	3830223.041	958.88
LOCATION	L0022514	VOLUME	483085.564	3830219.341	958.89
LOCATION	L0022515	VOLUME	483085.587	3830215.641	958.90
LOCATION	L0022516	VOLUME	483085.609	3830211.941	958.91
LOCATION	L0022517	VOLUME	483085.632	3830208.241	958.92
LOCATION	L0022518	VOLUME	483085.654	3830204.541	958.93
LOCATION	L0022519	VOLUME	483085.677	3830200.841	958.94
LOCATION	L0022520	VOLUME	483085.699	3830197.141	958.95
LOCATION	L0022521	VOLUME	483085.721	3830193.441	958.96
LOCATION	L0022522	VOLUME	483085.744	3830189.741	958.98
LOCATION	L0022523	VOLUME	483085.766	3830186.041	958.99
LOCATION	L0022524	VOLUME	483085.789	3830182.342	959.01
LOCATION	L0022525	VOLUME	483085.811	3830178.642	959.02
LOCATION	L0022526	VOLUME	483085.834	3830174.942	959.04
LOCATION	L0022527	VOLUME	483085.856	3830171.242	959.05
LOCATION	L0022528	VOLUME	483085.878	3830167.542	959.07
LOCATION	L0022529	VOLUME	483085.901	3830163.842	959.06
LOCATION	L0022530	VOLUME	483085.923	3830160.142	958.99
LOCATION	L0022531	VOLUME	483085.946	3830156.442	958.91
LOCATION	L0022532	VOLUME	483085.968	3830152.742	958.84
LOCATION	L0022533	VOLUME	483085.991	3830149.042	958.76
LOCATION	L0022534	VOLUME	483086.013	3830145.342	958.69
LOCATION	L0022535	VOLUME	483086.035	3830141.642	958.62
LOCATION	L0022536	VOLUME	483086.058	3830137.942	958.54
LOCATION	L0022537	VOLUME	483086.080	3830134.242	958.47
LOCATION	L0022538	VOLUME	483086.103	3830130.542	958.40
LOCATION	L0022539	VOLUME	483086.125	3830126.843	958.33
LOCATION	L0022540	VOLUME	483086.148	3830123.143	958.26
LOCATION	L0022541	VOLUME	483086.170	3830119.443	958.19
LOCATION	L0022542	VOLUME	483086.192	3830115.743	958.11
LOCATION	L0022543	VOLUME	483086.215	3830112.043	958.04
LOCATION	L0022544	VOLUME	483086.237	3830108.343	957.97
LOCATION	L0022545	VOLUME	483086.260	3830104.643	957.90
LOCATION	L0022546	VOLUME	483086.282	3830100.943	957.82
LOCATION	L0022547	VOLUME	483086.304	3830097.243	957.73
LOCATION	L0022548	VOLUME	483086.327	3830093.543	957.64
LOCATION	L0022549	VOLUME	483086.349	3830089.843	957.55
LOCATION	L0022550	VOLUME	483086.372	3830086.143	957.46
LOCATION	L0022551	VOLUME	483086.394	3830082.443	957.38
LOCATION	L0022552	VOLUME	483086.417	3830078.743	957.29
LOCATION	L0022553	VOLUME	483086.439	3830075.043	957.20
LOCATION	L0022554	VOLUME	483086.461	3830071.344	957.09
LOCATION	L0022555	VOLUME	483086.484	3830067.644	956.92

LOCATION	L0022556	VOLUME	483086.506	3830063.944	956.75
LOCATION	L0022557	VOLUME	483086.529	3830060.244	956.58
LOCATION	L0022558	VOLUME	483086.551	3830056.544	956.41
LOCATION	L0022559	VOLUME	483086.574	3830052.844	956.24
LOCATION	L0022560	VOLUME	483086.596	3830049.144	956.07
LOCATION	L0022561	VOLUME	483086.618	3830045.444	955.90
LOCATION	L0022562	VOLUME	483086.641	3830041.744	955.73
LOCATION	L0022563	VOLUME	483086.663	3830038.044	955.61
LOCATION	L0022564	VOLUME	483086.686	3830034.344	955.50
LOCATION	L0022565	VOLUME	483086.708	3830030.644	955.39
LOCATION	L0022566	VOLUME	483086.731	3830026.944	955.27
LOCATION	L0022567	VOLUME	483086.753	3830023.244	955.16
LOCATION	L0022568	VOLUME	483086.775	3830019.545	955.05
LOCATION	L0022569	VOLUME	483086.798	3830015.845	954.93
LOCATION	L0022570	VOLUME	483086.820	3830012.145	954.82
LOCATION	L0022571	VOLUME	483086.843	3830008.445	954.70
LOCATION	L0022572	VOLUME	483086.865	3830004.745	954.60
LOCATION	L0022573	VOLUME	483086.887	3830001.045	954.49
LOCATION	L0022574	VOLUME	483086.910	3829997.345	954.38
LOCATION	L0022575	VOLUME	483086.932	3829993.645	954.27
LOCATION	L0022576	VOLUME	483086.955	3829989.945	954.16
LOCATION	L0022577	VOLUME	483086.977	3829986.245	954.05
LOCATION	L0022578	VOLUME	483087.000	3829982.545	953.94
LOCATION	L0022579	VOLUME	483087.022	3829978.845	953.84
LOCATION	L0022580	VOLUME	483087.044	3829975.145	953.79
LOCATION	L0022581	VOLUME	483087.067	3829971.445	953.73
LOCATION	L0022582	VOLUME	483087.089	3829967.745	953.68
LOCATION	L0022583	VOLUME	483087.112	3829964.046	953.63
LOCATION	L0022584	VOLUME	483087.134	3829960.346	953.58
LOCATION	L0022585	VOLUME	483087.157	3829956.646	953.52
LOCATION	L0022586	VOLUME	483087.179	3829952.946	953.47
LOCATION	L0022587	VOLUME	483087.201	3829949.246	953.42
LOCATION	L0022588	VOLUME	483087.224	3829945.546	953.39
LOCATION	L0022589	VOLUME	483087.246	3829941.846	953.36
LOCATION	L0022590	VOLUME	483087.269	3829938.146	953.33
LOCATION	L0022591	VOLUME	483087.291	3829934.446	953.30
LOCATION	L0022592	VOLUME	483087.314	3829930.746	953.27
LOCATION	L0022593	VOLUME	483087.336	3829927.046	953.24
LOCATION	L0022594	VOLUME	483087.358	3829923.346	953.22
LOCATION	L0022595	VOLUME	483087.381	3829919.646	953.19
LOCATION	L0022596	VOLUME	483087.403	3829915.946	953.19
LOCATION	L0022597	VOLUME	483087.426	3829912.246	953.20
LOCATION	L0022598	VOLUME	483087.448	3829908.547	953.22
LOCATION	L0022599	VOLUME	483087.471	3829904.847	953.23
LOCATION	L0022600	VOLUME	483087.493	3829901.147	953.25
LOCATION	L0022601	VOLUME	483087.515	3829897.447	953.26
LOCATION	L0022602	VOLUME	483087.538	3829893.747	953.28
LOCATION	L0022603	VOLUME	483087.560	3829890.047	953.29
LOCATION	L0022604	VOLUME	483087.583	3829886.347	953.29
LOCATION	L0022605	VOLUME	483087.605	3829882.647	953.22

LOCATION	VOLUME				
L0022606	483087.627	3829878.947	953.16		
L0022607	483087.650	3829875.247	953.09		
L0022608	483087.672	3829871.547	953.03		
L0022609	483087.695	3829867.847	952.97		
L0022610	483087.717	3829864.147	952.90		
L0022611	483087.740	3829860.447	952.84		
L0022612	483087.762	3829856.747	952.77		
L0022613	483087.784	3829853.048	952.71		
L0022614	483087.807	3829849.348	952.65		
L0022615	483087.829	3829845.648	952.58		
L0022616	483087.852	3829841.948	952.52		
L0022617	483087.874	3829838.248	952.46		
L0022618	483087.897	3829834.548	952.40		
L0022619	483087.919	3829830.848	952.33		
L0022620	483087.941	3829827.148	952.27		
L0022621	483087.964	3829823.448	952.27		
L0022622	483087.986	3829819.748	952.31		
L0022623	483088.009	3829816.048	952.35		
L0022624	483088.031	3829812.348	952.39		
L0022625	483088.054	3829808.648	952.42		
L0022626	483088.076	3829804.948	952.46		

\*\* End of LINE VOLUME Source ID = QPIDLE1

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = QPIDLE2

\*\* DESCRSRC QP Truck Idling East

\*\* PREFIX

\*\* Length of Side = 3.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.5

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 2

\*\* 483317.045, 3830340.015, 964.16, 3.40, 1.72

\*\* 483320.249, 3829811.360, 957.59, 3.40, 1.72

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LOCATION	VOLUME				
L0022913	483317.056	3830338.165	964.30		
L0022914	483317.079	3830334.465	964.33		
L0022915	483317.101	3830330.765	964.36		
L0022916	483317.123	3830327.065	964.39		
L0022917	483317.146	3830323.365	964.42		
L0022918	483317.168	3830319.665	964.45		
L0022919	483317.191	3830315.965	964.44		
L0022920	483317.213	3830312.265	964.40		
L0022921	483317.235	3830308.565	964.37		
L0022922	483317.258	3830304.865	964.33		
L0022923	483317.280	3830301.165	964.30		
L0022924	483317.303	3830297.465	964.26		
L0022925	483317.325	3830293.765	964.22		
L0022926	483317.348	3830290.065	964.19		

LOCATION	L0022927	VOLUME	483317.370	3830286.366	964.13
LOCATION	L0022928	VOLUME	483317.392	3830282.666	964.03
LOCATION	L0022929	VOLUME	483317.415	3830278.966	963.93
LOCATION	L0022930	VOLUME	483317.437	3830275.266	963.82
LOCATION	L0022931	VOLUME	483317.460	3830271.566	963.72
LOCATION	L0022932	VOLUME	483317.482	3830267.866	963.62
LOCATION	L0022933	VOLUME	483317.505	3830264.166	963.52
LOCATION	L0022934	VOLUME	483317.527	3830260.466	963.41
LOCATION	L0022935	VOLUME	483317.549	3830256.766	963.31
LOCATION	L0022936	VOLUME	483317.572	3830253.066	963.21
LOCATION	L0022937	VOLUME	483317.594	3830249.366	963.11
LOCATION	L0022938	VOLUME	483317.617	3830245.666	963.01
LOCATION	L0022939	VOLUME	483317.639	3830241.966	962.91
LOCATION	L0022940	VOLUME	483317.662	3830238.266	962.81
LOCATION	L0022941	VOLUME	483317.684	3830234.566	962.71
LOCATION	L0022942	VOLUME	483317.706	3830230.867	962.61
LOCATION	L0022943	VOLUME	483317.729	3830227.167	962.51
LOCATION	L0022944	VOLUME	483317.751	3830223.467	962.42
LOCATION	L0022945	VOLUME	483317.774	3830219.767	962.32
LOCATION	L0022946	VOLUME	483317.796	3830216.067	962.23
LOCATION	L0022947	VOLUME	483317.818	3830212.367	962.14
LOCATION	L0022948	VOLUME	483317.841	3830208.667	962.04
LOCATION	L0022949	VOLUME	483317.863	3830204.967	961.95
LOCATION	L0022950	VOLUME	483317.886	3830201.267	961.86
LOCATION	L0022951	VOLUME	483317.908	3830197.567	961.77
LOCATION	L0022952	VOLUME	483317.931	3830193.867	961.68
LOCATION	L0022953	VOLUME	483317.953	3830190.167	961.60
LOCATION	L0022954	VOLUME	483317.975	3830186.467	961.52
LOCATION	L0022955	VOLUME	483317.998	3830182.767	961.45
LOCATION	L0022956	VOLUME	483318.020	3830179.067	961.37
LOCATION	L0022957	VOLUME	483318.043	3830175.368	961.29
LOCATION	L0022958	VOLUME	483318.065	3830171.668	961.21
LOCATION	L0022959	VOLUME	483318.088	3830167.968	961.14
LOCATION	L0022960	VOLUME	483318.110	3830164.268	961.06
LOCATION	L0022961	VOLUME	483318.132	3830160.568	960.95
LOCATION	L0022962	VOLUME	483318.155	3830156.868	960.85
LOCATION	L0022963	VOLUME	483318.177	3830153.168	960.74
LOCATION	L0022964	VOLUME	483318.200	3830149.468	960.64
LOCATION	L0022965	VOLUME	483318.222	3830145.768	960.54
LOCATION	L0022966	VOLUME	483318.245	3830142.068	960.43
LOCATION	L0022967	VOLUME	483318.267	3830138.368	960.33
LOCATION	L0022968	VOLUME	483318.289	3830134.668	960.22
LOCATION	L0022969	VOLUME	483318.312	3830130.968	960.14
LOCATION	L0022970	VOLUME	483318.334	3830127.268	960.06
LOCATION	L0022971	VOLUME	483318.357	3830123.569	959.98
LOCATION	L0022972	VOLUME	483318.379	3830119.869	959.90
LOCATION	L0022973	VOLUME	483318.402	3830116.169	959.82
LOCATION	L0022974	VOLUME	483318.424	3830112.469	959.74
LOCATION	L0022975	VOLUME	483318.446	3830108.769	959.66
LOCATION	L0022976	VOLUME	483318.469	3830105.069	959.58

LOCATION	L0022977	VOLUME	483318.491	3830101.369	959.50
LOCATION	L0022978	VOLUME	483318.514	3830097.669	959.45
LOCATION	L0022979	VOLUME	483318.536	3830093.969	959.39
LOCATION	L0022980	VOLUME	483318.558	3830090.269	959.33
LOCATION	L0022981	VOLUME	483318.581	3830086.569	959.28
LOCATION	L0022982	VOLUME	483318.603	3830082.869	959.22
LOCATION	L0022983	VOLUME	483318.626	3830079.169	959.16
LOCATION	L0022984	VOLUME	483318.648	3830075.469	959.11
LOCATION	L0022985	VOLUME	483318.671	3830071.769	959.05
LOCATION	L0022986	VOLUME	483318.693	3830068.070	958.97
LOCATION	L0022987	VOLUME	483318.715	3830064.370	958.90
LOCATION	L0022988	VOLUME	483318.738	3830060.670	958.82
LOCATION	L0022989	VOLUME	483318.760	3830056.970	958.74
LOCATION	L0022990	VOLUME	483318.783	3830053.270	958.66
LOCATION	L0022991	VOLUME	483318.805	3830049.570	958.59
LOCATION	L0022992	VOLUME	483318.828	3830045.870	958.51
LOCATION	L0022993	VOLUME	483318.850	3830042.170	958.43
LOCATION	L0022994	VOLUME	483318.872	3830038.470	958.47
LOCATION	L0022995	VOLUME	483318.895	3830034.770	958.57
LOCATION	L0022996	VOLUME	483318.917	3830031.070	958.67
LOCATION	L0022997	VOLUME	483318.940	3830027.370	958.76
LOCATION	L0022998	VOLUME	483318.962	3830023.670	958.86
LOCATION	L0022999	VOLUME	483318.985	3830019.970	958.96
LOCATION	L0023000	VOLUME	483319.007	3830016.270	959.06
LOCATION	L0023001	VOLUME	483319.029	3830012.571	959.16
LOCATION	L0023002	VOLUME	483319.052	3830008.871	959.33
LOCATION	L0023003	VOLUME	483319.074	3830005.171	959.64
LOCATION	L0023004	VOLUME	483319.097	3830001.471	959.94
LOCATION	L0023005	VOLUME	483319.119	3829997.771	960.25
LOCATION	L0023006	VOLUME	483319.141	3829994.071	960.55
LOCATION	L0023007	VOLUME	483319.164	3829990.371	960.85
LOCATION	L0023008	VOLUME	483319.186	3829986.671	961.15
LOCATION	L0023009	VOLUME	483319.209	3829982.971	961.45
LOCATION	L0023010	VOLUME	483319.231	3829979.271	961.75
LOCATION	L0023011	VOLUME	483319.254	3829975.571	961.78
LOCATION	L0023012	VOLUME	483319.276	3829971.871	961.82
LOCATION	L0023013	VOLUME	483319.298	3829968.171	961.85
LOCATION	L0023014	VOLUME	483319.321	3829964.471	961.89
LOCATION	L0023015	VOLUME	483319.343	3829960.771	961.92
LOCATION	L0023016	VOLUME	483319.366	3829957.072	961.96
LOCATION	L0023017	VOLUME	483319.388	3829953.372	961.99
LOCATION	L0023018	VOLUME	483319.411	3829949.672	962.03
LOCATION	L0023019	VOLUME	483319.433	3829945.972	961.99
LOCATION	L0023020	VOLUME	483319.455	3829942.272	961.92
LOCATION	L0023021	VOLUME	483319.478	3829938.572	961.84
LOCATION	L0023022	VOLUME	483319.500	3829934.872	961.77
LOCATION	L0023023	VOLUME	483319.523	3829931.172	961.70
LOCATION	L0023024	VOLUME	483319.545	3829927.472	961.63
LOCATION	L0023025	VOLUME	483319.568	3829923.772	961.56
LOCATION	L0023026	VOLUME	483319.590	3829920.072	961.48

LOCATION	L0023027	VOLUME	483319.612	3829916.372	961.36
LOCATION	L0023028	VOLUME	483319.635	3829912.672	961.17
LOCATION	L0023029	VOLUME	483319.657	3829908.972	960.98
LOCATION	L0023030	VOLUME	483319.680	3829905.273	960.79
LOCATION	L0023031	VOLUME	483319.702	3829901.573	960.60
LOCATION	L0023032	VOLUME	483319.725	3829897.873	960.41
LOCATION	L0023033	VOLUME	483319.747	3829894.173	960.22
LOCATION	L0023034	VOLUME	483319.769	3829890.473	960.03
LOCATION	L0023035	VOLUME	483319.792	3829886.773	959.83
LOCATION	L0023036	VOLUME	483319.814	3829883.073	959.60
LOCATION	L0023037	VOLUME	483319.837	3829879.373	959.37
LOCATION	L0023038	VOLUME	483319.859	3829875.673	959.13
LOCATION	L0023039	VOLUME	483319.881	3829871.973	958.90
LOCATION	L0023040	VOLUME	483319.904	3829868.273	958.67
LOCATION	L0023041	VOLUME	483319.926	3829864.573	958.43
LOCATION	L0023042	VOLUME	483319.949	3829860.873	958.20
LOCATION	L0023043	VOLUME	483319.971	3829857.173	957.97
LOCATION	L0023044	VOLUME	483319.994	3829853.473	957.90
LOCATION	L0023045	VOLUME	483320.016	3829849.774	957.89
LOCATION	L0023046	VOLUME	483320.038	3829846.074	957.88
LOCATION	L0023047	VOLUME	483320.061	3829842.374	957.87
LOCATION	L0023048	VOLUME	483320.083	3829838.674	957.86
LOCATION	L0023049	VOLUME	483320.106	3829834.974	957.85
LOCATION	L0023050	VOLUME	483320.128	3829831.274	957.84
LOCATION	L0023051	VOLUME	483320.151	3829827.574	957.83
LOCATION	L0023052	VOLUME	483320.173	3829823.874	957.82
LOCATION	L0023053	VOLUME	483320.195	3829820.174	957.82
LOCATION	L0023054	VOLUME	483320.218	3829816.474	957.82
LOCATION	L0023055	VOLUME	483320.240	3829812.774	957.82

\*\* End of LINE VOLUME Source ID = QPIDLE2

\*\* Source Parameters \*\*

SRCPARAM	FP1	1.0	2.256	754.817	55.9845729674836	0.09144
SRCPARAM	FP2	1.0	2.256	754.817	55.9845729674836	0.09144

\*\* LINE VOLUME Source ID = CORIDLE1

SRCPARAM	L0000796	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000797	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000798	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000799	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000800	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000801	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000802	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000803	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000804	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000805	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000806	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000807	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000808	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000809	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000810	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000811	0.0031446541	3.40	1.72	3.16







SRCPARAM	L0000912	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000913	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000914	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000915	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000916	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000917	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000918	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000919	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000920	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000921	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000922	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000923	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000924	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000925	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000926	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000927	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000928	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000929	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000930	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000931	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000932	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000933	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000934	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000935	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000936	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000937	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000938	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000939	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000940	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000941	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000942	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000943	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000944	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000945	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000946	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000947	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000948	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000949	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000950	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000951	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000952	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000953	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000954	0.0031446541	3.40	1.72	3.16

\*\*

\*\* LINE VOLUME Source ID = CORIDLE2

SRCPARAM	L0000160	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000161	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000162	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000163	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000164	0.0031446541	3.40	1.72	3.16







SRCPARAM	L0000315	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000316	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000317	0.0031446541	3.40	1.72	3.16
SRCPARAM	L0000318	0.0031446541	3.40	1.72	3.16

\*\*

\*\* LINE VOLUME Source ID = TRUCK1

SRCPARAM	L0171383	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171384	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171385	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171386	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171387	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171388	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171389	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171390	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171391	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171392	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171393	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171394	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171395	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171396	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171397	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171398	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171399	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171400	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171401	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171402	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171403	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171404	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171405	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171406	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171407	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171408	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171409	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171410	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171411	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171412	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171413	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171414	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171415	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171416	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171417	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171418	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171419	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171420	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171421	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171422	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171423	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171424	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171425	0.001183432	3.40	4.51	3.16
SRCPARAM	L0171426	0.001183432	3.40	4.51	3.16





































**	SRCPARAM L0172227	0.001183432	3.40	4.51	3.16
**	-----				
**	LINE VOLUME Source ID = TRUCK5				
	SRCPARAM L0164551	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164552	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164553	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164554	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164555	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164556	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164557	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164558	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164559	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164560	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164561	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164562	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164563	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164564	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164565	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164566	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164567	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164568	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164569	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164570	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164571	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164572	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164573	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164574	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164575	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164576	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164577	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164578	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164579	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164580	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164581	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164582	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164583	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164584	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164585	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164586	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164587	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164588	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164589	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164590	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164591	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164592	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164593	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164594	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164595	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164596	0.0009009009	3.40	4.51	3.16
	SRCPARAM L0164597	0.0009009009	3.40	4.51	3.16

















































SRCPARAM	L0165648	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165649	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165650	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165651	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165652	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165653	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165654	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165655	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165656	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165657	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165658	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165659	0.0009009009	3.40	4.51	3.16
SRCPARAM	L0165660	0.0009009009	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK2

SRCPARAM	L0172228	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172229	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172230	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172231	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172232	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172233	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172234	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172235	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172236	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172237	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172238	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172239	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172240	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172241	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172242	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172243	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172244	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172245	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172246	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172247	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172248	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172249	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172250	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172251	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172252	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172253	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172254	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172255	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172256	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172257	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172258	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172259	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172260	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172261	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0172262	0.0010384216	3.40	4.51	3.16











































SRCPARAM	L0173163	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173164	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173165	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173166	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173167	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173168	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173169	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173170	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173171	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173172	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173173	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173174	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173175	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173176	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173177	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173178	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173179	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173180	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173181	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173182	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173183	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173184	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173185	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173186	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173187	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173188	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173189	0.0010384216	3.40	4.51	3.16
SRCPARAM	L0173190	0.0010384216	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK6

SRCPARAM	L0162440	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162441	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162442	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162443	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162444	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162445	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162446	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162447	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162448	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162449	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162450	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162451	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162452	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162453	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162454	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162455	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162456	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162457	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162458	0.001270648	3.40	4.51	3.16
SRCPARAM	L0162459	0.001270648	3.40	4.51	3.16



































SRCPARAM	L0163210	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163211	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163212	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163213	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163214	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163215	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163216	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163217	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163218	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163219	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163220	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163221	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163222	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163223	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163224	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163225	0.001270648	3.40	4.51	3.16
SRCPARAM	L0163226	0.001270648	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK4

SRCPARAM	L0173191	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173192	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173193	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173194	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173195	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173196	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173197	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173198	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173199	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173200	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173201	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173202	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173203	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173204	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173205	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173206	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173207	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173208	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173209	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173210	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173211	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173212	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173213	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173214	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173215	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173216	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173217	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173218	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173219	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173220	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173221	0.0012106538	3.40	4.51	3.16



































SRCPARAM	L0173972	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173973	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173974	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173975	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173976	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173977	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173978	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173979	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173980	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173981	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173982	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173983	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173984	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173985	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173986	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173987	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173988	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173989	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173990	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173991	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173992	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173993	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173994	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173995	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173996	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173997	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173998	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0173999	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174000	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174001	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174002	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174003	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174004	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174005	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174006	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174007	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174008	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174009	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174010	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174011	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174012	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174013	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174014	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174015	0.0012106538	3.40	4.51	3.16
SRCPARAM	L0174016	0.0012106538	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK8

SRCPARAM	L0121170	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0121171	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0121172	0.0010976948	3.40	4.51	3.16









































SRCPARAM	L0122073	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122074	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122075	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122076	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122077	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122078	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122079	0.0010976948	3.40	4.51	3.16
SRCPARAM	L0122080	0.0010976948	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK3

SRCPARAM	L0053083	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053084	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053085	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053086	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053087	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053088	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053089	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053090	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053091	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053092	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053093	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053094	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053095	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053096	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053097	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053098	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053099	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053100	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053101	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053102	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053103	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053104	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053105	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053106	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053107	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053108	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053109	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053110	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053111	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053112	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053113	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053114	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053115	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053116	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053117	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053118	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053119	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053120	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053121	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0053122	0.0013422819	3.40	4.51	3.16

































SRCPARAM	L0171213	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0171214	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0171215	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0171216	0.0013422819	3.40	4.51	3.16
SRCPARAM	L0171217	0.0013422819	3.40	4.51	3.16

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\*\* LINE VOLUME Source ID = TRUCK7

SRCPARAM	L0165661	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165662	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165663	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165664	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165665	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165666	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165667	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165668	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165669	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165670	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165671	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165672	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165673	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165674	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165675	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165676	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165677	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165678	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165679	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165680	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165681	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165682	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165683	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165684	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165685	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165686	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165687	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165688	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165689	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165690	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165691	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165692	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165693	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165694	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165695	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165696	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165697	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165698	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165699	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165700	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165701	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165702	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0165703	0.0011025358	3.40	4.51	3.16







































SRCPARAM	L0166554	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166555	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166556	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166557	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166558	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166559	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166560	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166561	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166562	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166563	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166564	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166565	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166566	0.0011025358	3.40	4.51	3.16
SRCPARAM	L0166567	0.0011025358	3.40	4.51	3.16

\*\*

\*\* LINE VOLUME Source ID = QPIDLE1

SRCPARAM	L0022484	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022485	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022486	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022487	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022488	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022489	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022490	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022491	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022492	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022493	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022494	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022495	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022496	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022497	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022498	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022499	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022500	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022501	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022502	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022503	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022504	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022505	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022506	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022507	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022508	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022509	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022510	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022511	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022512	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022513	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022514	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022515	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022516	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022517	0.0034965035	3.40	1.72	3.16





SRCPARAM	L0022618	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022619	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022620	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022621	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022622	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022623	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022624	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022625	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022626	0.0034965035	3.40	1.72	3.16

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\*\* LINE VOLUME Source ID = QPIDLE2

SRCPARAM	L0022913	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022914	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022915	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022916	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022917	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022918	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022919	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022920	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022921	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022922	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022923	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022924	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022925	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022926	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022927	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022928	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022929	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022930	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022931	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022932	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022933	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022934	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022935	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022936	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022937	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022938	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022939	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022940	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022941	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022942	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022943	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022944	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022945	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022946	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022947	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022948	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022949	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022950	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0022951	0.0034965035	3.40	1.72	3.16







SRCPARAM	L0023052	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0023053	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0023054	0.0034965035	3.40	1.72	3.16
SRCPARAM	L0023055	0.0034965035	3.40	1.72	3.16

\*\*

\*\* Building Downwash \*\*

BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP1	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDHGT	FP2	15.85	15.85	15.85	15.85	15.85	15.85
BUILDWID	FP1	719.95	731.74	721.30	688.94	635.65	563.04
BUILDWID	FP1	473.33	369.23	256.21	360.89	463.75	552.53
BUILDWID	FP1	624.51	677.52	709.94	720.79	709.74	686.28
BUILDWID	FP1	719.95	731.74	721.30	688.94	635.65	563.04
BUILDWID	FP1	473.33	369.23	256.21	360.89	463.75	552.53
BUILDWID	FP1	624.51	677.52	709.94	720.79	709.74	686.28
BUILDWID	FP2	359.35	456.54	539.87	606.79	655.27	683.85
BUILDWID	FP2	691.64	678.42	651.21	684.65	697.30	688.75
BUILDWID	FP2	659.28	609.77	541.74	457.25	358.86	254.53
BUILDWID	FP2	359.35	456.54	539.87	606.79	655.27	683.85
BUILDWID	FP2	691.64	678.42	651.21	684.65	697.30	688.75
BUILDWID	FP2	659.28	609.77	541.74	457.25	358.86	254.53
BUILDLN	FP1	360.89	463.75	552.53	624.51	677.52	709.94
BUILDLN	FP1	720.79	709.74	686.28	719.95	731.74	721.30
BUILDLN	FP1	688.94	635.65	563.04	473.33	369.23	256.21
BUILDLN	FP1	360.89	463.75	552.53	624.51	677.52	709.94
BUILDLN	FP1	720.79	709.74	686.28	719.95	731.74	721.30
BUILDLN	FP1	688.94	635.65	563.04	473.33	369.23	256.21
BUILDLN	FP2	684.65	697.30	688.75	659.28	609.77	541.74
BUILDLN	FP2	457.25	358.86	254.53	359.35	456.54	539.87
BUILDLN	FP2	606.79	655.27	683.85	691.64	678.42	651.21
BUILDLN	FP2	684.65	697.30	688.75	659.28	609.77	541.74
BUILDLN	FP2	457.25	358.86	254.53	359.35	456.54	539.87
BUILDLN	FP2	606.79	655.27	683.85	691.64	678.42	651.21
XBADJ	FP1	-9.61	-7.98	-6.11	-4.06	-1.88	0.35

XBADJ	FP1	2.57	4.72	2.14	-38.89	-78.75	-116.21
XBADJ	FP1	-150.14	-179.50	-203.42	-221.15	-232.16	-236.12
XBADJ	FP1	-351.28	-455.77	-546.41	-620.45	-675.63	-710.29
XBADJ	FP1	-723.37	-714.46	-688.42	-681.05	-652.99	-605.09
XBADJ	FP1	-538.80	-456.14	-359.62	-252.18	-137.07	-20.09
XBADJ	FP2	-652.37	-668.31	-663.94	-639.40	-595.44	-533.38
XBADJ	FP2	-455.11	-363.01	-261.54	-259.75	-253.37	-239.29
XBADJ	FP2	-217.94	-189.96	-156.22	-117.73	-75.66	-34.60
XBADJ	FP2	-32.28	-28.98	-24.80	-19.87	-14.33	-8.36
XBADJ	FP2	-2.14	4.15	7.01	-99.60	-203.17	-300.58
XBADJ	FP2	-388.85	-465.31	-527.63	-573.92	-602.77	-616.61
YBADJ	FP1	-321.08	-287.12	-244.44	-194.33	-138.32	-78.10
YBADJ	FP1	-15.52	47.54	108.02	170.84	223.89	270.15
YBADJ	FP1	308.19	336.88	355.32	362.97	359.59	345.28
YBADJ	FP1	321.08	287.12	244.44	194.33	138.32	78.10
YBADJ	FP1	15.52	-47.54	-108.02	-170.84	-223.89	-270.15
YBADJ	FP1	-308.19	-336.88	-355.32	-362.97	-359.59	-345.28
YBADJ	FP2	80.08	25.10	-30.65	-85.46	-137.67	-185.71
YBADJ	FP2	-228.09	-263.55	-291.01	-310.04	-319.66	-319.57
YBADJ	FP2	-309.77	-290.55	-262.51	-226.49	-183.58	-134.27
YBADJ	FP2	-80.08	-25.10	30.65	85.46	137.67	185.71
YBADJ	FP2	228.09	263.55	291.01	310.04	319.66	319.57
YBADJ	FP2	309.77	290.55	262.51	226.49	183.58	134.27

SRCGROUP	FP1	FP1					
SRCGROUP	FP2	FP2					
SRCGROUP	TRUCK1	L0171383	L0171384	L0171385	L0171386	L0171387	L0171388
SRCGROUP	TRUCK1	L0171389	L0171390	L0171391	L0171392	L0171393	L0171394
SRCGROUP	TRUCK1	L0171395	L0171396	L0171397	L0171398	L0171399	L0171400
SRCGROUP	TRUCK1	L0171401	L0171402	L0171403	L0171404	L0171405	L0171406
SRCGROUP	TRUCK1	L0171407	L0171408	L0171409	L0171410	L0171411	L0171412
SRCGROUP	TRUCK1	L0171413	L0171414	L0171415	L0171416	L0171417	L0171418
SRCGROUP	TRUCK1	L0171419	L0171420	L0171421	L0171422	L0171423	L0171424
SRCGROUP	TRUCK1	L0171425	L0171426	L0171427	L0171428	L0171429	L0171430
SRCGROUP	TRUCK1	L0171431	L0171432	L0171433	L0171434	L0171435	L0171436
SRCGROUP	TRUCK1	L0171437	L0171438	L0171439	L0171440	L0171441	L0171442
SRCGROUP	TRUCK1	L0171443	L0171444	L0171445	L0171446	L0171447	L0171448
SRCGROUP	TRUCK1	L0171449	L0171450	L0171451	L0171452	L0171453	L0171454
SRCGROUP	TRUCK1	L0171455	L0171456	L0171457	L0171458	L0171459	L0171460
SRCGROUP	TRUCK1	L0171461	L0171462	L0171463	L0171464	L0171465	L0171466
SRCGROUP	TRUCK1	L0171467	L0171468	L0171469	L0171470	L0171471	L0171472
SRCGROUP	TRUCK1	L0171473	L0171474	L0171475	L0171476	L0171477	L0171478
SRCGROUP	TRUCK1	L0171479	L0171480	L0171481	L0171482	L0171483	L0171484
SRCGROUP	TRUCK1	L0171485	L0171486	L0171487	L0171488	L0171489	L0171490
SRCGROUP	TRUCK1	L0171491	L0171492	L0171493	L0171494	L0171495	L0171496
SRCGROUP	TRUCK1	L0171497	L0171498	L0171499	L0171500	L0171501	L0171502
SRCGROUP	TRUCK1	L0171503	L0171504	L0171505	L0171506	L0171507	L0171508

SRCGROUP	TRUCK1	L0171509	L0171510	L0171511	L0171512	L0171513	L0171514
SRCGROUP	TRUCK1	L0171515	L0171516	L0171517	L0171518	L0171519	L0171520
SRCGROUP	TRUCK1	L0171521	L0171522	L0171523	L0171524	L0171525	L0171526
SRCGROUP	TRUCK1	L0171527	L0171528	L0171529	L0171530	L0171531	L0171532
SRCGROUP	TRUCK1	L0171533	L0171534	L0171535	L0171536	L0171537	L0171538
SRCGROUP	TRUCK1	L0171539	L0171540	L0171541	L0171542	L0171543	L0171544
SRCGROUP	TRUCK1	L0171545	L0171546	L0171547	L0171548	L0171549	L0171550
SRCGROUP	TRUCK1	L0171551	L0171552	L0171553	L0171554	L0171555	L0171556
SRCGROUP	TRUCK1	L0171557	L0171558	L0171559	L0171560	L0171561	L0171562
SRCGROUP	TRUCK1	L0171563	L0171564	L0171565	L0171566	L0171567	L0171568
SRCGROUP	TRUCK1	L0171569	L0171570	L0171571	L0171572	L0171573	L0171574
SRCGROUP	TRUCK1	L0171575	L0171576	L0171577	L0171578	L0171579	L0171580
SRCGROUP	TRUCK1	L0171581	L0171582	L0171583	L0171584	L0171585	L0171586
SRCGROUP	TRUCK1	L0171587	L0171588	L0171589	L0171590	L0171591	L0171592
SRCGROUP	TRUCK1	L0171593	L0171594	L0171595	L0171596	L0171597	L0171598
SRCGROUP	TRUCK1	L0171599	L0171600	L0171601	L0171602	L0171603	L0171604
SRCGROUP	TRUCK1	L0171605	L0171606	L0171607	L0171608	L0171609	L0171610
SRCGROUP	TRUCK1	L0171611	L0171612	L0171613	L0171614	L0171615	L0171616
SRCGROUP	TRUCK1	L0171617	L0171618	L0171619	L0171620	L0171621	L0171622
SRCGROUP	TRUCK1	L0171623	L0171624	L0171625	L0171626	L0171627	L0171628
SRCGROUP	TRUCK1	L0171629	L0171630	L0171631	L0171632	L0171633	L0171634
SRCGROUP	TRUCK1	L0171635	L0171636	L0171637	L0171638	L0171639	L0171640
SRCGROUP	TRUCK1	L0171641	L0171642	L0171643	L0171644	L0171645	L0171646
SRCGROUP	TRUCK1	L0171647	L0171648	L0171649	L0171650	L0171651	L0171652
SRCGROUP	TRUCK1	L0171653	L0171654	L0171655	L0171656	L0171657	L0171658
SRCGROUP	TRUCK1	L0171659	L0171660	L0171661	L0171662	L0171663	L0171664
SRCGROUP	TRUCK1	L0171665	L0171666	L0171667	L0171668	L0171669	L0171670
SRCGROUP	TRUCK1	L0171671	L0171672	L0171673	L0171674	L0171675	L0171676
SRCGROUP	TRUCK1	L0171677	L0171678	L0171679	L0171680	L0171681	L0171682
SRCGROUP	TRUCK1	L0171683	L0171684	L0171685	L0171686	L0171687	L0171688
SRCGROUP	TRUCK1	L0171689	L0171690	L0171691	L0171692	L0171693	L0171694
SRCGROUP	TRUCK1	L0171695	L0171696	L0171697	L0171698	L0171699	L0171700
SRCGROUP	TRUCK1	L0171701	L0171702	L0171703	L0171704	L0171705	L0171706
SRCGROUP	TRUCK1	L0171707	L0171708	L0171709	L0171710	L0171711	L0171712
SRCGROUP	TRUCK1	L0171713	L0171714	L0171715	L0171716	L0171717	L0171718
SRCGROUP	TRUCK1	L0171719	L0171720	L0171721	L0171722	L0171723	L0171724
SRCGROUP	TRUCK1	L0171725	L0171726	L0171727	L0171728	L0171729	L0171730
SRCGROUP	TRUCK1	L0171731	L0171732	L0171733	L0171734	L0171735	L0171736
SRCGROUP	TRUCK1	L0171737	L0171738	L0171739	L0171740	L0171741	L0171742
SRCGROUP	TRUCK1	L0171743	L0171744	L0171745	L0171746	L0171747	L0171748
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SRCGROUP	TRUCK1	L0171755	L0171756	L0171757	L0171758	L0171759	L0171760
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SRCGROUP	TRUCK4	L0173587	L0173588	L0173589	L0173590	L0173591	L0173592
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SRCGROUP	TRUCK4	L0173917	L0173918	L0173919	L0173920	L0173921	L0173922
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SRCGROUP	TRUCK4	L0173971	L0173972	L0173973	L0173974	L0173975	L0173976
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SRCGROUP	TRUCK5	L0164575	L0164576	L0164577	L0164578	L0164579	L0164580
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SRCGROUP	TRUCK5	L0164587	L0164588	L0164589	L0164590	L0164591	L0164592
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SRCGROUP	TRUCK5	L0164863	L0164864	L0164865	L0164866	L0164867	L0164868
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SRCGROUP	TRUCK5	L0164875	L0164876	L0164877	L0164878	L0164879	L0164880
SRCGROUP	TRUCK5	L0164881	L0164882	L0164883	L0164884	L0164885	L0164886



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SRCGROUP	TRUCK5	L0164959	L0164960	L0164961	L0164962	L0164963	L0164964
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SRCGROUP	TRUCK7	L0165889	L0165890	L0165891	L0165892	L0165893	L0165894

SRCGROUP	TRUCK7	L0165895	L0165896	L0165897	L0165898	L0165899	L0165900
SRCGROUP	TRUCK7	L0165901	L0165902	L0165903	L0165904	L0165905	L0165906
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SRCGROUP	TRUCK7	L0165925	L0165926	L0165927	L0165928	L0165929	L0165930
SRCGROUP	TRUCK7	L0165931	L0165932	L0165933	L0165934	L0165935	L0165936
SRCGROUP	TRUCK7	L0165937	L0165938	L0165939	L0165940	L0165941	L0165942
SRCGROUP	TRUCK7	L0165943	L0165944	L0165945	L0165946	L0165947	L0165948
SRCGROUP	TRUCK7	L0165949	L0165950	L0165951	L0165952	L0165953	L0165954
SRCGROUP	TRUCK7	L0165955	L0165956	L0165957	L0165958	L0165959	L0165960
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SRCGROUP	TRUCK7	L0166015	L0166016	L0166017	L0166018	L0166019	L0166020
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SRCGROUP	TRUCK7	L0166027	L0166028	L0166029	L0166030	L0166031	L0166032
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SRCGROUP	TRUCK7	L0166063	L0166064	L0166065	L0166066	L0166067	L0166068
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SRCGROUP	TRUCK7	L0166081	L0166082	L0166083	L0166084	L0166085	L0166086
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SRCGROUP	TRUCK7	L0166099	L0166100	L0166101	L0166102	L0166103	L0166104
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SRCGROUP	TRUCK7	L0166111	L0166112	L0166113	L0166114	L0166115	L0166116
SRCGROUP	TRUCK7	L0166117	L0166118	L0166119	L0166120	L0166121	L0166122
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SRCGROUP	TRUCK7	L0166195	L0166196	L0166197	L0166198	L0166199	L0166200
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SRCGROUP	TRUCK7	L0166231	L0166232	L0166233	L0166234	L0166235	L0166236
SRCGROUP	TRUCK7	L0166237	L0166238	L0166239	L0166240	L0166241	L0166242
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SRCGROUP	TRUCK7	L0166267	L0166268	L0166269	L0166270	L0166271	L0166272
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SRCGROUP	TRUCK7	L0166297	L0166298	L0166299	L0166300	L0166301	L0166302
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SRCGROUP	TRUCK7	L0166321	L0166322	L0166323	L0166324	L0166325	L0166326
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SRCGROUP	TRUCK7	L0166357	L0166358	L0166359	L0166360	L0166361	L0166362
SRCGROUP	TRUCK7	L0166363	L0166364	L0166365	L0166366	L0166367	L0166368
SRCGROUP	TRUCK7	L0166369	L0166370	L0166371	L0166372	L0166373	L0166374
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SRCGROUP	TRUCK7	L0166399	L0166400	L0166401	L0166402	L0166403	L0166404
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SRCGROUP	TRUCK7	L0166411	L0166412	L0166413	L0166414	L0166415	L0166416
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SRCGROUP	TRUCK7	L0166429	L0166430	L0166431	L0166432	L0166433	L0166434
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SRCGROUP	TRUCK7	L0166459	L0166460	L0166461	L0166462	L0166463	L0166464
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SRCGROUP	TRUCK7	L0166471	L0166472	L0166473	L0166474	L0166475	L0166476
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SRCGROUP	TRUCK7	L0166483	L0166484	L0166485	L0166486	L0166487	L0166488
SRCGROUP	TRUCK7	L0166489	L0166490	L0166491	L0166492	L0166493	L0166494



SRCGROUP	TRUCK7	L0166495	L0166496	L0166497	L0166498	L0166499	L0166500
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SRCGROUP	TRUCK7	L0166507	L0166508	L0166509	L0166510	L0166511	L0166512
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SRCGROUP	TRUCK7	L0166537	L0166538	L0166539	L0166540	L0166541	L0166542
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SRCGROUP	TRUCK7	L0166561	L0166562	L0166563	L0166564	L0166565	L0166566
SRCGROUP	TRUCK7	L0166567					
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SRCGROUP	TRUCK8	L0121392	L0121393	L0121394	L0121395	L0121396	L0121397
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SRCGROUP	TRUCK8	L0121416	L0121417	L0121418	L0121419	L0121420	L0121421
SRCGROUP	TRUCK8	L0121422	L0121423	L0121424	L0121425	L0121426	L0121427
SRCGROUP	TRUCK8	L0121428	L0121429	L0121430	L0121431	L0121432	L0121433
SRCGROUP	TRUCK8	L0121434	L0121435	L0121436	L0121437	L0121438	L0121439
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SRCGROUP	TRUCK8	L0121446	L0121447	L0121448	L0121449	L0121450	L0121451
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SRCGROUP	TRUCK8	L0121692	L0121693	L0121694	L0121695	L0121696	L0121697
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SRCGROUP	TRUCK8	L0121758	L0121759	L0121760	L0121761	L0121762	L0121763
SRCGROUP	TRUCK8	L0121764	L0121765	L0121766	L0121767	L0121768	L0121769
SRCGROUP	TRUCK8	L0121770	L0121771	L0121772	L0121773	L0121774	L0121775
SRCGROUP	TRUCK8	L0121776	L0121777	L0121778	L0121779	L0121780	L0121781
SRCGROUP	TRUCK8	L0121782	L0121783	L0121784	L0121785	L0121786	L0121787
SRCGROUP	TRUCK8	L0121788	L0121789	L0121790	L0121791	L0121792	L0121793
SRCGROUP	TRUCK8	L0121794	L0121795	L0121796	L0121797	L0121798	L0121799
SRCGROUP	TRUCK8	L0121800	L0121801	L0121802	L0121803	L0121804	L0121805
SRCGROUP	TRUCK8	L0121806	L0121807	L0121808	L0121809	L0121810	L0121811
SRCGROUP	TRUCK8	L0121812	L0121813	L0121814	L0121815	L0121816	L0121817
SRCGROUP	TRUCK8	L0121818	L0121819	L0121820	L0121821	L0121822	L0121823
SRCGROUP	TRUCK8	L0121824	L0121825	L0121826	L0121827	L0121828	L0121829
SRCGROUP	TRUCK8	L0121830	L0121831	L0121832	L0121833	L0121834	L0121835
SRCGROUP	TRUCK8	L0121836	L0121837	L0121838	L0121839	L0121840	L0121841
SRCGROUP	TRUCK8	L0121842	L0121843	L0121844	L0121845	L0121846	L0121847
SRCGROUP	TRUCK8	L0121848	L0121849	L0121850	L0121851	L0121852	L0121853
SRCGROUP	TRUCK8	L0121854	L0121855	L0121856	L0121857	L0121858	L0121859
SRCGROUP	TRUCK8	L0121860	L0121861	L0121862	L0121863	L0121864	L0121865
SRCGROUP	TRUCK8	L0121866	L0121867	L0121868	L0121869	L0121870	L0121871
SRCGROUP	TRUCK8	L0121872	L0121873	L0121874	L0121875	L0121876	L0121877
SRCGROUP	TRUCK8	L0121878	L0121879	L0121880	L0121881	L0121882	L0121883
SRCGROUP	TRUCK8	L0121884	L0121885	L0121886	L0121887	L0121888	L0121889
SRCGROUP	TRUCK8	L0121890	L0121891	L0121892	L0121893	L0121894	L0121895
SRCGROUP	TRUCK8	L0121896	L0121897	L0121898	L0121899	L0121900	L0121901
SRCGROUP	TRUCK8	L0121902	L0121903	L0121904	L0121905	L0121906	L0121907
SRCGROUP	TRUCK8	L0121908	L0121909	L0121910	L0121911	L0121912	L0121913
SRCGROUP	TRUCK8	L0121914	L0121915	L0121916	L0121917	L0121918	L0121919
SRCGROUP	TRUCK8	L0121920	L0121921	L0121922	L0121923	L0121924	L0121925
SRCGROUP	TRUCK8	L0121926	L0121927	L0121928	L0121929	L0121930	L0121931
SRCGROUP	TRUCK8	L0121932	L0121933	L0121934	L0121935	L0121936	L0121937
SRCGROUP	TRUCK8	L0121938	L0121939	L0121940	L0121941	L0121942	L0121943
SRCGROUP	TRUCK8	L0121944	L0121945	L0121946	L0121947	L0121948	L0121949
SRCGROUP	TRUCK8	L0121950	L0121951	L0121952	L0121953	L0121954	L0121955
SRCGROUP	TRUCK8	L0121956	L0121957	L0121958	L0121959	L0121960	L0121961
SRCGROUP	TRUCK8	L0121962	L0121963	L0121964	L0121965	L0121966	L0121967
SRCGROUP	TRUCK8	L0121968	L0121969	L0121970	L0121971	L0121972	L0121973
SRCGROUP	TRUCK8	L0121974	L0121975	L0121976	L0121977	L0121978	L0121979
SRCGROUP	TRUCK8	L0121980	L0121981	L0121982	L0121983	L0121984	L0121985
SRCGROUP	TRUCK8	L0121986	L0121987	L0121988	L0121989	L0121990	L0121991

SRCGROUP	TRUCK8	L0121992	L0121993	L0121994	L0121995	L0121996	L0121997
SRCGROUP	TRUCK8	L0121998	L0121999	L0122000	L0122001	L0122002	L0122003
SRCGROUP	TRUCK8	L0122004	L0122005	L0122006	L0122007	L0122008	L0122009
SRCGROUP	TRUCK8	L0122010	L0122011	L0122012	L0122013	L0122014	L0122015
SRCGROUP	TRUCK8	L0122016	L0122017	L0122018	L0122019	L0122020	L0122021
SRCGROUP	TRUCK8	L0122022	L0122023	L0122024	L0122025	L0122026	L0122027
SRCGROUP	TRUCK8	L0122028	L0122029	L0122030	L0122031	L0122032	L0122033
SRCGROUP	TRUCK8	L0122034	L0122035	L0122036	L0122037	L0122038	L0122039
SRCGROUP	TRUCK8	L0122040	L0122041	L0122042	L0122043	L0122044	L0122045
SRCGROUP	TRUCK8	L0122046	L0122047	L0122048	L0122049	L0122050	L0122051
SRCGROUP	TRUCK8	L0122052	L0122053	L0122054	L0122055	L0122056	L0122057
SRCGROUP	TRUCK8	L0122058	L0122059	L0122060	L0122061	L0122062	L0122063
SRCGROUP	TRUCK8	L0122064	L0122065	L0122066	L0122067	L0122068	L0122069
SRCGROUP	TRUCK8	L0122070	L0122071	L0122072	L0122073	L0122074	L0122075
SRCGROUP	TRUCK8	L0122076	L0122077	L0122078	L0122079	L0122080	
SRCGROUP	CORIDLE	L0000796	L0000797	L0000798	L0000799	L0000800	L0000801
SRCGROUP	CORIDLE	L0000802	L0000803	L0000804	L0000805	L0000806	L0000807
SRCGROUP	CORIDLE	L0000808	L0000809	L0000810	L0000811	L0000812	L0000813
SRCGROUP	CORIDLE	L0000814	L0000815	L0000816	L0000817	L0000818	L0000819
SRCGROUP	CORIDLE	L0000820	L0000821	L0000822	L0000823	L0000824	L0000825
SRCGROUP	CORIDLE	L0000826	L0000827	L0000828	L0000829	L0000830	L0000831
SRCGROUP	CORIDLE	L0000832	L0000833	L0000834	L0000835	L0000836	L0000837
SRCGROUP	CORIDLE	L0000838	L0000839	L0000840	L0000841	L0000842	L0000843
SRCGROUP	CORIDLE	L0000844	L0000845	L0000846	L0000847	L0000848	L0000849
SRCGROUP	CORIDLE	L0000850	L0000851	L0000852	L0000853	L0000854	L0000855
SRCGROUP	CORIDLE	L0000856	L0000857	L0000858	L0000859	L0000860	L0000861
SRCGROUP	CORIDLE	L0000862	L0000863	L0000864	L0000865	L0000866	L0000867
SRCGROUP	CORIDLE	L0000868	L0000869	L0000870	L0000871	L0000872	L0000873
SRCGROUP	CORIDLE	L0000874	L0000875	L0000876	L0000877	L0000878	L0000879
SRCGROUP	CORIDLE	L0000880	L0000881	L0000882	L0000883	L0000884	L0000885
SRCGROUP	CORIDLE	L0000886	L0000887	L0000888	L0000889	L0000890	L0000891
SRCGROUP	CORIDLE	L0000892	L0000893	L0000894	L0000895	L0000896	L0000897
SRCGROUP	CORIDLE	L0000898	L0000899	L0000900	L0000901	L0000902	L0000903
SRCGROUP	CORIDLE	L0000904	L0000905	L0000906	L0000907	L0000908	L0000909
SRCGROUP	CORIDLE	L0000910	L0000911	L0000912	L0000913	L0000914	L0000915
SRCGROUP	CORIDLE	L0000916	L0000917	L0000918	L0000919	L0000920	L0000921
SRCGROUP	CORIDLE	L0000922	L0000923	L0000924	L0000925	L0000926	L0000927
SRCGROUP	CORIDLE	L0000928	L0000929	L0000930	L0000931	L0000932	L0000933
SRCGROUP	CORIDLE	L0000934	L0000935	L0000936	L0000937	L0000938	L0000939
SRCGROUP	CORIDLE	L0000940	L0000941	L0000942	L0000943	L0000944	L0000945
SRCGROUP	CORIDLE	L0000946	L0000947	L0000948	L0000949	L0000950	L0000951
SRCGROUP	CORIDLE	L0000952	L0000953	L0000954	L0000160	L0000161	L0000162
SRCGROUP	CORIDLE	L0000163	L0000164	L0000165	L0000166	L0000167	L0000168
SRCGROUP	CORIDLE	L0000169	L0000170	L0000171	L0000172	L0000173	L0000174
SRCGROUP	CORIDLE	L0000175	L0000176	L0000177	L0000178	L0000179	L0000180
SRCGROUP	CORIDLE	L0000181	L0000182	L0000183	L0000184	L0000185	L0000186
SRCGROUP	CORIDLE	L0000187	L0000188	L0000189	L0000190	L0000191	L0000192
SRCGROUP	CORIDLE	L0000193	L0000194	L0000195	L0000196	L0000197	L0000198
SRCGROUP	CORIDLE	L0000199	L0000200	L0000201	L0000202	L0000203	L0000204
SRCGROUP	CORIDLE	L0000205	L0000206	L0000207	L0000208	L0000209	L0000210

SRCGROUP	CORIDLE	L0000211	L0000212	L0000213	L0000214	L0000215	L0000216
SRCGROUP	CORIDLE	L0000217	L0000218	L0000219	L0000220	L0000221	L0000222
SRCGROUP	CORIDLE	L0000223	L0000224	L0000225	L0000226	L0000227	L0000228
SRCGROUP	CORIDLE	L0000229	L0000230	L0000231	L0000232	L0000233	L0000234
SRCGROUP	CORIDLE	L0000235	L0000236	L0000237	L0000238	L0000239	L0000240
SRCGROUP	CORIDLE	L0000241	L0000242	L0000243	L0000244	L0000245	L0000246
SRCGROUP	CORIDLE	L0000247	L0000248	L0000249	L0000250	L0000251	L0000252
SRCGROUP	CORIDLE	L0000253	L0000254	L0000255	L0000256	L0000257	L0000258
SRCGROUP	CORIDLE	L0000259	L0000260	L0000261	L0000262	L0000263	L0000264
SRCGROUP	CORIDLE	L0000265	L0000266	L0000267	L0000268	L0000269	L0000270
SRCGROUP	CORIDLE	L0000271	L0000272	L0000273	L0000274	L0000275	L0000276
SRCGROUP	CORIDLE	L0000277	L0000278	L0000279	L0000280	L0000281	L0000282
SRCGROUP	CORIDLE	L0000283	L0000284	L0000285	L0000286	L0000287	L0000288
SRCGROUP	CORIDLE	L0000289	L0000290	L0000291	L0000292	L0000293	L0000294
SRCGROUP	CORIDLE	L0000295	L0000296	L0000297	L0000298	L0000299	L0000300
SRCGROUP	CORIDLE	L0000301	L0000302	L0000303	L0000304	L0000305	L0000306
SRCGROUP	CORIDLE	L0000307	L0000308	L0000309	L0000310	L0000311	L0000312
SRCGROUP	CORIDLE	L0000313	L0000314	L0000315	L0000316	L0000317	L0000318
SRCGROUP	QPIDLE	L0022484	L0022485	L0022486	L0022487	L0022488	L0022489
SRCGROUP	QPIDLE	L0022490	L0022491	L0022492	L0022493	L0022494	L0022495
SRCGROUP	QPIDLE	L0022496	L0022497	L0022498	L0022499	L0022500	L0022501
SRCGROUP	QPIDLE	L0022502	L0022503	L0022504	L0022505	L0022506	L0022507
SRCGROUP	QPIDLE	L0022508	L0022509	L0022510	L0022511	L0022512	L0022513
SRCGROUP	QPIDLE	L0022514	L0022515	L0022516	L0022517	L0022518	L0022519
SRCGROUP	QPIDLE	L0022520	L0022521	L0022522	L0022523	L0022524	L0022525
SRCGROUP	QPIDLE	L0022526	L0022527	L0022528	L0022529	L0022530	L0022531
SRCGROUP	QPIDLE	L0022532	L0022533	L0022534	L0022535	L0022536	L0022537
SRCGROUP	QPIDLE	L0022538	L0022539	L0022540	L0022541	L0022542	L0022543
SRCGROUP	QPIDLE	L0022544	L0022545	L0022546	L0022547	L0022548	L0022549
SRCGROUP	QPIDLE	L0022550	L0022551	L0022552	L0022553	L0022554	L0022555
SRCGROUP	QPIDLE	L0022556	L0022557	L0022558	L0022559	L0022560	L0022561
SRCGROUP	QPIDLE	L0022562	L0022563	L0022564	L0022565	L0022566	L0022567
SRCGROUP	QPIDLE	L0022568	L0022569	L0022570	L0022571	L0022572	L0022573
SRCGROUP	QPIDLE	L0022574	L0022575	L0022576	L0022577	L0022578	L0022579
SRCGROUP	QPIDLE	L0022580	L0022581	L0022582	L0022583	L0022584	L0022585
SRCGROUP	QPIDLE	L0022586	L0022587	L0022588	L0022589	L0022590	L0022591
SRCGROUP	QPIDLE	L0022592	L0022593	L0022594	L0022595	L0022596	L0022597
SRCGROUP	QPIDLE	L0022598	L0022599	L0022600	L0022601	L0022602	L0022603
SRCGROUP	QPIDLE	L0022604	L0022605	L0022606	L0022607	L0022608	L0022609
SRCGROUP	QPIDLE	L0022610	L0022611	L0022612	L0022613	L0022614	L0022615
SRCGROUP	QPIDLE	L0022616	L0022617	L0022618	L0022619	L0022620	L0022621
SRCGROUP	QPIDLE	L0022622	L0022623	L0022624	L0022625	L0022626	L0022913
SRCGROUP	QPIDLE	L0022914	L0022915	L0022916	L0022917	L0022918	L0022919
SRCGROUP	QPIDLE	L0022920	L0022921	L0022922	L0022923	L0022924	L0022925
SRCGROUP	QPIDLE	L0022926	L0022927	L0022928	L0022929	L0022930	L0022931
SRCGROUP	QPIDLE	L0022932	L0022933	L0022934	L0022935	L0022936	L0022937
SRCGROUP	QPIDLE	L0022938	L0022939	L0022940	L0022941	L0022942	L0022943
SRCGROUP	QPIDLE	L0022944	L0022945	L0022946	L0022947	L0022948	L0022949
SRCGROUP	QPIDLE	L0022950	L0022951	L0022952	L0022953	L0022954	L0022955
SRCGROUP	QPIDLE	L0022956	L0022957	L0022958	L0022959	L0022960	L0022961

SRCGROUP QPIDLE L0022962 L0022963 L0022964 L0022965 L0022966 L0022967  
SRCGROUP QPIDLE L0022968 L0022969 L0022970 L0022971 L0022972 L0022973  
SRCGROUP QPIDLE L0022974 L0022975 L0022976 L0022977 L0022978 L0022979  
SRCGROUP QPIDLE L0022980 L0022981 L0022982 L0022983 L0022984 L0022985  
SRCGROUP QPIDLE L0022986 L0022987 L0022988 L0022989 L0022990 L0022991  
SRCGROUP QPIDLE L0022992 L0022993 L0022994 L0022995 L0022996 L0022997  
SRCGROUP QPIDLE L0022998 L0022999 L0023000 L0023001 L0023002 L0023003  
SRCGROUP QPIDLE L0023004 L0023005 L0023006 L0023007 L0023008 L0023009  
SRCGROUP QPIDLE L0023010 L0023011 L0023012 L0023013 L0023014 L0023015  
SRCGROUP QPIDLE L0023016 L0023017 L0023018 L0023019 L0023020 L0023021  
SRCGROUP QPIDLE L0023022 L0023023 L0023024 L0023025 L0023026 L0023027  
SRCGROUP QPIDLE L0023028 L0023029 L0023030 L0023031 L0023032 L0023033  
SRCGROUP QPIDLE L0023034 L0023035 L0023036 L0023037 L0023038 L0023039  
SRCGROUP QPIDLE L0023040 L0023041 L0023042 L0023043 L0023044 L0023045  
SRCGROUP QPIDLE L0023046 L0023047 L0023048 L0023049 L0023050 L0023051  
SRCGROUP QPIDLE L0023052 L0023053 L0023054 L0023055  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED "Cordova and QP Ops HRA.rou"

RE FINISHED

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\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

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\*\*

\*\*

ME STARTING

SURFFILE "Barstow-Daggett Met Data\KDAG\_2015\_2016\_2018-2020\_ADJU.SFC"

PROFFILE "Barstow-Daggett Met Data\KDAG\_2015\_2016\_2018-2020\_ADJU.PFL"

SURFDATA 23161 2015 DAGGETT/FAA\_AIRPORT

UAIRDATA 3120 2015

PROFBASE 584.3 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Cordova and QP Ops HRA.AD\01H1GALL.PLT" 31  
PLOTFILE 1 FP1 1ST "Cordova and QP Ops HRA.AD\01H1G001.PLT" 32  
PLOTFILE 1 FP2 1ST "Cordova and QP Ops HRA.AD\01H1G002.PLT" 33  
PLOTFILE 1 TRUCK1 1ST "Cordova and QP Ops HRA.AD\01H1G003.PLT" 34  
PLOTFILE 1 TRUCK2 1ST "Cordova and QP Ops HRA.AD\01H1G004.PLT" 35  
PLOTFILE 1 TRUCK3 1ST "Cordova and QP Ops HRA.AD\01H1G005.PLT" 36  
PLOTFILE 1 TRUCK4 1ST "Cordova and QP Ops HRA.AD\01H1G006.PLT" 37  
PLOTFILE 1 TRUCK5 1ST "Cordova and QP Ops HRA.AD\01H1G007.PLT" 38  
PLOTFILE 1 TRUCK6 1ST "Cordova and QP Ops HRA.AD\01H1G008.PLT" 39  
PLOTFILE 1 TRUCK7 1ST "Cordova and QP Ops HRA.AD\01H1G009.PLT" 40  
PLOTFILE 1 TRUCK8 1ST "Cordova and QP Ops HRA.AD\01H1G010.PLT" 41  
PLOTFILE 1 CORIDLE 1ST "Cordova and QP Ops HRA.AD\01H1G011.PLT" 42  
PLOTFILE 1 QPIDLE 1ST "Cordova and QP Ops HRA.AD\01H1G012.PLT" 43  
PLOTFILE PERIOD ALL "Cordova and QP Ops HRA.AD\PE00GALL.PLT" 44  
PLOTFILE PERIOD FP1 "Cordova and QP Ops HRA.AD\PE00G001.PLT" 45  
PLOTFILE PERIOD FP2 "Cordova and QP Ops HRA.AD\PE00G002.PLT" 46  
PLOTFILE PERIOD TRUCK1 "Cordova and QP Ops HRA.AD\PE00G003.PLT" 47  
PLOTFILE PERIOD TRUCK2 "Cordova and QP Ops HRA.AD\PE00G004.PLT" 48  
PLOTFILE PERIOD TRUCK3 "Cordova and QP Ops HRA.AD\PE00G005.PLT" 49  
PLOTFILE PERIOD TRUCK4 "Cordova and QP Ops HRA.AD\PE00G006.PLT" 50  
PLOTFILE PERIOD TRUCK5 "Cordova and QP Ops HRA.AD\PE00G007.PLT" 51  
PLOTFILE PERIOD TRUCK6 "Cordova and QP Ops HRA.AD\PE00G008.PLT" 52  
PLOTFILE PERIOD TRUCK7 "Cordova and QP Ops HRA.AD\PE00G009.PLT" 53  
PLOTFILE PERIOD TRUCK8 "Cordova and QP Ops HRA.AD\PE00G010.PLT" 54  
PLOTFILE PERIOD CORIDLE "Cordova and QP Ops HRA.AD\PE00G011.PLT" 55  
PLOTFILE PERIOD QPIDLE "Cordova and QP Ops HRA.AD\PE00G012.PLT" 56  
SUMMFILE "Cordova and QP Ops HRA.sum"

OU FINISHED

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

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

A Total of                    0 Fatal Error Message(s)  
A Total of                    4 Warning Message(s)  
A Total of                    0 Informational Message(s)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320     7981            PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320     7982            PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
ME W186    17089            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50

ME W187 17089 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
\*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDEFAULT 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: 7700 Source(s); 13 Source Group(s); and 140  
Receptor(s)

with: 2 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 7698 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 = 17.7 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Cordova and QP Ops HRA.err

\*\*File for Summary of Results: Cordova and QP Ops HRA.sum

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
\*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

STACK	STACK	BLDG	URBAN	CAP/	EMIS	BASE	STACK	STACK	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT	
VEL.	DIAMETER	EXISTS	SOURCE	HOR	SCALAR	(METERS)	(METERS)	(DEG.K)	
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	
(M/SEC)	(METERS)		VARY BY						

FP1		0	0.10000E+01	481899.2	3829274.0	934.4	2.26	754.82	
55.98	0.09	YES	NO	NO					
FP2		0	0.10000E+01	483334.9	3830362.3	964.0	2.26	754.82	
55.98	0.09	YES	NO	NO					

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000796		0	0.31447E-02	481955.2	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000797		0	0.31447E-02	481958.9	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000798		0	0.31447E-02	481962.6	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000799		0	0.31447E-02	481966.3	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000800		0	0.31447E-02	481970.0	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000801		0	0.31447E-02	481973.7	3829273.9	935.1	3.40	1.72
3.16	NO			NO				
L0000802		0	0.31447E-02	481977.4	3829273.8	935.2	3.40	1.72
3.16	NO			NO				
L0000803		0	0.31447E-02	481981.1	3829273.8	935.2	3.40	1.72

3.16	NO		NO					
L0000804		0	0.31447E-02	481984.8	3829273.8	935.2	3.40	1.72
3.16	NO		NO					
L0000805		0	0.31447E-02	481988.5	3829273.8	935.2	3.40	1.72
3.16	NO		NO					
L0000806		0	0.31447E-02	481992.2	3829273.8	935.3	3.40	1.72
3.16	NO		NO					
L0000807		0	0.31447E-02	481995.9	3829273.8	935.3	3.40	1.72
3.16	NO		NO					
L0000808		0	0.31447E-02	481999.6	3829273.8	935.3	3.40	1.72
3.16	NO		NO					
L0000809		0	0.31447E-02	482003.3	3829273.8	935.3	3.40	1.72
3.16	NO		NO					
L0000810		0	0.31447E-02	482007.0	3829273.8	935.4	3.40	1.72
3.16	NO		NO					
L0000811		0	0.31447E-02	482010.7	3829273.8	935.4	3.40	1.72
3.16	NO		NO					
L0000812		0	0.31447E-02	482014.4	3829273.8	935.4	3.40	1.72
3.16	NO		NO					
L0000813		0	0.31447E-02	482018.1	3829273.8	935.4	3.40	1.72
3.16	NO		NO					
L0000814		0	0.31447E-02	482021.8	3829273.7	935.4	3.40	1.72
3.16	NO		NO					
L0000815		0	0.31447E-02	482025.5	3829273.7	935.4	3.40	1.72
3.16	NO		NO					
L0000816		0	0.31447E-02	482029.2	3829273.7	935.4	3.40	1.72
3.16	NO		NO					
L0000817		0	0.31447E-02	482032.9	3829273.7	935.5	3.40	1.72
3.16	NO		NO					
L0000818		0	0.31447E-02	482036.6	3829273.7	935.5	3.40	1.72
3.16	NO		NO					
L0000819		0	0.31447E-02	482040.3	3829273.7	935.5	3.40	1.72
3.16	NO		NO					
L0000820		0	0.31447E-02	482044.0	3829273.7	935.6	3.40	1.72
3.16	NO		NO					
L0000821		0	0.31447E-02	482047.7	3829273.7	935.6	3.40	1.72
3.16	NO		NO					
L0000822		0	0.31447E-02	482051.4	3829273.7	935.7	3.40	1.72
3.16	NO		NO					
L0000823		0	0.31447E-02	482055.1	3829273.7	935.7	3.40	1.72
3.16	NO		NO					
L0000824		0	0.31447E-02	482058.8	3829273.7	935.8	3.40	1.72
3.16	NO		NO					
L0000825		0	0.31447E-02	482062.5	3829273.6	935.8	3.40	1.72
3.16	NO		NO					
L0000826		0	0.31447E-02	482066.2	3829273.6	935.9	3.40	1.72
3.16	NO		NO					
L0000827		0	0.31447E-02	482069.9	3829273.6	936.0	3.40	1.72
3.16	NO		NO					
L0000828		0	0.31447E-02	482073.6	3829273.6	936.0	3.40	1.72

3.16	NO			NO				
L0000829		0	0.31447E-02	482077.3	3829273.6	936.1	3.40	1.72
3.16	NO			NO				
L0000830		0	0.31447E-02	482081.0	3829273.6	936.2	3.40	1.72
3.16	NO			NO				
L0000831		0	0.31447E-02	482084.7	3829273.6	936.2	3.40	1.72
3.16	NO			NO				
L0000832		0	0.31447E-02	482088.4	3829273.6	936.3	3.40	1.72
3.16	NO			NO				
L0000833		0	0.31447E-02	482092.1	3829273.6	936.3	3.40	1.72
3.16	NO			NO				
L0000834		0	0.31447E-02	482095.8	3829273.6	936.4	3.40	1.72
3.16	NO			NO				
L0000835		0	0.31447E-02	482099.5	3829273.6	936.4	3.40	1.72

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000836		0	0.31447E-02	482103.2	3829273.5	936.4	3.40	1.72
3.16	NO			NO				
L0000837		0	0.31447E-02	482106.9	3829273.5	936.5	3.40	1.72
3.16	NO			NO				
L0000838		0	0.31447E-02	482110.6	3829273.5	936.5	3.40	1.72
3.16	NO			NO				
L0000839		0	0.31447E-02	482114.3	3829273.5	936.5	3.40	1.72
3.16	NO			NO				
L0000840		0	0.31447E-02	482118.0	3829273.5	936.5	3.40	1.72
3.16	NO			NO				
L0000841		0	0.31447E-02	482121.7	3829273.5	936.6	3.40	1.72
3.16	NO			NO				
L0000842		0	0.31447E-02	482125.4	3829273.5	936.6	3.40	1.72
3.16	NO			NO				
L0000843		0	0.31447E-02	482129.1	3829273.5	936.6	3.40	1.72

3.16	NO		NO					
L0000844	0	0.31447E-02	482132.8	3829273.5	936.6	3.40	1.72	
3.16	NO		NO					
L0000845	0	0.31447E-02	482136.5	3829273.5	936.7	3.40	1.72	
3.16	NO		NO					
L0000846	0	0.31447E-02	482140.2	3829273.5	936.7	3.40	1.72	
3.16	NO		NO					
L0000847	0	0.31447E-02	482143.9	3829273.4	936.8	3.40	1.72	
3.16	NO		NO					
L0000848	0	0.31447E-02	482147.6	3829273.4	936.9	3.40	1.72	
3.16	NO		NO					
L0000849	0	0.31447E-02	482151.3	3829273.4	936.9	3.40	1.72	
3.16	NO		NO					
L0000850	0	0.31447E-02	482155.0	3829273.4	937.0	3.40	1.72	
3.16	NO		NO					
L0000851	0	0.31447E-02	482158.7	3829273.4	937.1	3.40	1.72	
3.16	NO		NO					
L0000852	0	0.31447E-02	482162.4	3829273.4	937.1	3.40	1.72	
3.16	NO		NO					
L0000853	0	0.31447E-02	482166.1	3829273.4	937.2	3.40	1.72	
3.16	NO		NO					
L0000854	0	0.31447E-02	482169.8	3829273.4	937.3	3.40	1.72	
3.16	NO		NO					
L0000855	0	0.31447E-02	482173.5	3829273.4	937.4	3.40	1.72	
3.16	NO		NO					
L0000856	0	0.31447E-02	482177.2	3829273.4	937.4	3.40	1.72	
3.16	NO		NO					
L0000857	0	0.31447E-02	482180.9	3829273.4	937.5	3.40	1.72	
3.16	NO		NO					
L0000858	0	0.31447E-02	482184.6	3829273.4	937.6	3.40	1.72	
3.16	NO		NO					
L0000859	0	0.31447E-02	482188.3	3829273.3	937.7	3.40	1.72	
3.16	NO		NO					
L0000860	0	0.31447E-02	482192.0	3829273.3	937.8	3.40	1.72	
3.16	NO		NO					
L0000861	0	0.31447E-02	482195.7	3829273.3	937.9	3.40	1.72	
3.16	NO		NO					
L0000862	0	0.31447E-02	482199.4	3829273.3	938.0	3.40	1.72	
3.16	NO		NO					
L0000863	0	0.31447E-02	482203.1	3829273.3	938.1	3.40	1.72	
3.16	NO		NO					
L0000864	0	0.31447E-02	482206.8	3829273.3	938.1	3.40	1.72	
3.16	NO		NO					
L0000865	0	0.31447E-02	482210.5	3829273.3	938.2	3.40	1.72	
3.16	NO		NO					
L0000866	0	0.31447E-02	482214.2	3829273.3	938.3	3.40	1.72	
3.16	NO		NO					
L0000867	0	0.31447E-02	482217.9	3829273.3	938.4	3.40	1.72	
3.16	NO		NO					
L0000868	0	0.31447E-02	482221.6	3829273.3	938.4	3.40	1.72	

3.16	NO			NO				
L0000869		0	0.31447E-02	482225.3	3829273.3	938.5	3.40	1.72
3.16	NO			NO				
L0000870		0	0.31447E-02	482229.0	3829273.2	938.5	3.40	1.72
3.16	NO			NO				
L0000871		0	0.31447E-02	482232.7	3829273.2	938.6	3.40	1.72
3.16	NO			NO				
L0000872		0	0.31447E-02	482236.4	3829273.2	938.6	3.40	1.72
3.16	NO			NO				
L0000873		0	0.31447E-02	482240.1	3829273.2	938.6	3.40	1.72
3.16	NO			NO				
L0000874		0	0.31447E-02	482243.8	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000875		0	0.31447E-02	482247.5	3829273.2	938.7	3.40	1.72

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0000876		0	0.31447E-02	482251.2	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000877		0	0.31447E-02	482254.9	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000878		0	0.31447E-02	482258.6	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000879		0	0.31447E-02	482262.3	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000880		0	0.31447E-02	482266.0	3829273.2	938.7	3.40	1.72
3.16	NO			NO				
L0000881		0	0.31447E-02	482269.7	3829273.1	938.7	3.40	1.72
3.16	NO			NO				
L0000882		0	0.31447E-02	482273.4	3829273.1	938.7	3.40	1.72
3.16	NO			NO				
L0000883		0	0.31447E-02	482277.1	3829273.1	938.7	3.40	1.72

3.16	NO		NO					
L0000884	0	0.31447E-02	482280.8	3829273.1	938.7	3.40	1.72	
3.16	NO		NO					
L0000885	0	0.31447E-02	482284.5	3829273.1	938.7	3.40	1.72	
3.16	NO		NO					
L0000886	0	0.31447E-02	482288.2	3829273.1	938.8	3.40	1.72	
3.16	NO		NO					
L0000887	0	0.31447E-02	482291.9	3829273.1	938.8	3.40	1.72	
3.16	NO		NO					
L0000888	0	0.31447E-02	482295.6	3829273.1	938.8	3.40	1.72	
3.16	NO		NO					
L0000889	0	0.31447E-02	482299.3	3829273.1	938.9	3.40	1.72	
3.16	NO		NO					
L0000890	0	0.31447E-02	482303.0	3829273.1	938.9	3.40	1.72	
3.16	NO		NO					
L0000891	0	0.31447E-02	482306.7	3829273.1	939.0	3.40	1.72	
3.16	NO		NO					
L0000892	0	0.31447E-02	482310.4	3829273.0	939.0	3.40	1.72	
3.16	NO		NO					
L0000893	0	0.31447E-02	482314.1	3829273.0	939.1	3.40	1.72	
3.16	NO		NO					
L0000894	0	0.31447E-02	482317.8	3829273.0	939.2	3.40	1.72	
3.16	NO		NO					
L0000895	0	0.31447E-02	482321.5	3829273.0	939.2	3.40	1.72	
3.16	NO		NO					
L0000896	0	0.31447E-02	482325.2	3829273.0	939.3	3.40	1.72	
3.16	NO		NO					
L0000897	0	0.31447E-02	482328.9	3829273.0	939.3	3.40	1.72	
3.16	NO		NO					
L0000898	0	0.31447E-02	482332.6	3829273.0	939.4	3.40	1.72	
3.16	NO		NO					
L0000899	0	0.31447E-02	482336.3	3829273.0	939.4	3.40	1.72	
3.16	NO		NO					
L0000900	0	0.31447E-02	482340.0	3829273.0	939.5	3.40	1.72	
3.16	NO		NO					
L0000901	0	0.31447E-02	482343.7	3829273.0	939.6	3.40	1.72	
3.16	NO		NO					
L0000902	0	0.31447E-02	482347.4	3829273.0	939.7	3.40	1.72	
3.16	NO		NO					
L0000903	0	0.31447E-02	482351.1	3829273.0	939.8	3.40	1.72	
3.16	NO		NO					
L0000904	0	0.31447E-02	482354.8	3829272.9	939.8	3.40	1.72	
3.16	NO		NO					
L0000905	0	0.31447E-02	482358.5	3829272.9	939.9	3.40	1.72	
3.16	NO		NO					
L0000906	0	0.31447E-02	482362.2	3829272.9	940.0	3.40	1.72	
3.16	NO		NO					
L0000907	0	0.31447E-02	482365.9	3829272.9	940.0	3.40	1.72	
3.16	NO		NO					
L0000908	0	0.31447E-02	482369.6	3829272.9	940.1	3.40	1.72	

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3.16      NO          NO
L0000909      0   0.31447E-02 482373.3 3829272.9  940.2    3.40    1.72
3.16      NO          NO
L0000910      0   0.31447E-02 482377.0 3829272.9  940.3    3.40    1.72
3.16      NO          NO
L0000911      0   0.31447E-02 482380.7 3829272.9  940.3    3.40    1.72
3.16      NO          NO
L0000912      0   0.31447E-02 482384.4 3829272.9  940.4    3.40    1.72
3.16      NO          NO
L0000913      0   0.31447E-02 482388.1 3829272.9  940.5    3.40    1.72
3.16      NO          NO
L0000914      0   0.31447E-02 482391.8 3829272.9  940.5    3.40    1.72
3.16      NO          NO
L0000915      0   0.31447E-02 482395.5 3829272.8  940.6    3.40    1.72
3.16      NO          NO

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HRA\Cordova and QP Ops HRA.i ***      11/28/23
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*** MODELOPTs:      RegDFault  CONC  ELEV  RURAL  ADJ_U*
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\*\*\* VOLUME SOURCE DATA \*\*\*

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INIT.  URBAN  NUMBER EMISSION RATE      BASE  RELEASE  INIT.
SOURCE  SOURCE  EMISSION RATE  AIRCRAFT      ELEV.  HEIGHT  SY
SZ      SOURCE  SCALAR VARY  (GRAMS/SEC)  X      Y      (METERS) (METERS) (METERS) (METERS) (METERS)
      ID      CATS.          (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)  BY
-----
L0000916      0   0.31447E-02 482399.2 3829272.8  940.6    3.40    1.72
3.16      NO          NO
L0000917      0   0.31447E-02 482402.9 3829272.8  940.7    3.40    1.72
3.16      NO          NO
L0000918      0   0.31447E-02 482406.6 3829272.8  940.8    3.40    1.72
3.16      NO          NO
L0000919      0   0.31447E-02 482410.3 3829272.8  940.8    3.40    1.72
3.16      NO          NO
L0000920      0   0.31447E-02 482414.0 3829272.8  940.9    3.40    1.72
3.16      NO          NO
L0000921      0   0.31447E-02 482417.7 3829272.8  940.9    3.40    1.72
3.16      NO          NO
L0000922      0   0.31447E-02 482421.4 3829272.8  941.0    3.40    1.72
3.16      NO          NO
L0000923      0   0.31447E-02 482425.1 3829272.8  941.0    3.40    1.72

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3.16	NO		NO					
L0000924	0	0.31447E-02	482428.8	3829272.8	941.1	3.40	1.72	
3.16	NO		NO					
L0000925	0	0.31447E-02	482432.5	3829272.8	941.2	3.40	1.72	
3.16	NO		NO					
L0000926	0	0.31447E-02	482436.2	3829272.7	941.2	3.40	1.72	
3.16	NO		NO					
L0000927	0	0.31447E-02	482439.9	3829272.7	941.3	3.40	1.72	
3.16	NO		NO					
L0000928	0	0.31447E-02	482443.6	3829272.7	941.3	3.40	1.72	
3.16	NO		NO					
L0000929	0	0.31447E-02	482447.3	3829272.7	941.4	3.40	1.72	
3.16	NO		NO					
L0000930	0	0.31447E-02	482451.0	3829272.7	941.5	3.40	1.72	
3.16	NO		NO					
L0000931	0	0.31447E-02	482454.7	3829272.7	941.5	3.40	1.72	
3.16	NO		NO					
L0000932	0	0.31447E-02	482458.4	3829272.7	941.6	3.40	1.72	
3.16	NO		NO					
L0000933	0	0.31447E-02	482462.1	3829272.7	941.7	3.40	1.72	
3.16	NO		NO					
L0000934	0	0.31447E-02	482465.8	3829272.7	941.7	3.40	1.72	
3.16	NO		NO					
L0000935	0	0.31447E-02	482469.5	3829272.7	941.8	3.40	1.72	
3.16	NO		NO					
L0000936	0	0.31447E-02	482473.2	3829272.7	941.8	3.40	1.72	
3.16	NO		NO					
L0000937	0	0.31447E-02	482476.9	3829272.7	941.9	3.40	1.72	
3.16	NO		NO					
L0000938	0	0.31447E-02	482480.6	3829272.6	941.9	3.40	1.72	
3.16	NO		NO					
L0000939	0	0.31447E-02	482484.3	3829272.6	942.0	3.40	1.72	
3.16	NO		NO					
L0000940	0	0.31447E-02	482488.0	3829272.6	942.0	3.40	1.72	
3.16	NO		NO					
L0000941	0	0.31447E-02	482491.7	3829272.6	942.0	3.40	1.72	
3.16	NO		NO					
L0000942	0	0.31447E-02	482495.4	3829272.6	942.1	3.40	1.72	
3.16	NO		NO					
L0000943	0	0.31447E-02	482499.1	3829272.6	942.1	3.40	1.72	
3.16	NO		NO					
L0000944	0	0.31447E-02	482502.8	3829272.6	942.2	3.40	1.72	
3.16	NO		NO					
L0000945	0	0.31447E-02	482506.5	3829272.6	942.2	3.40	1.72	
3.16	NO		NO					
L0000946	0	0.31447E-02	482510.2	3829272.6	942.3	3.40	1.72	
3.16	NO		NO					
L0000947	0	0.31447E-02	482513.9	3829272.6	942.3	3.40	1.72	
3.16	NO		NO					
L0000948	0	0.31447E-02	482517.6	3829272.6	942.3	3.40	1.72	

3.16	NO		NO					
L0000949		0	0.31447E-02	482521.3	3829272.5	942.4	3.40	1.72
3.16	NO		NO					
L0000950		0	0.31447E-02	482525.0	3829272.5	942.4	3.40	1.72
3.16	NO		NO					
L0000951		0	0.31447E-02	482528.7	3829272.5	942.5	3.40	1.72
3.16	NO		NO					
L0000952		0	0.31447E-02	482532.4	3829272.5	942.5	3.40	1.72
3.16	NO		NO					
L0000953		0	0.31447E-02	482536.1	3829272.5	942.5	3.40	1.72
3.16	NO		NO					
L0000954		0	0.31447E-02	482539.8	3829272.5	942.6	3.40	1.72
3.16	NO		NO					
L0000160		0	0.31447E-02	481955.2	3829500.0	936.4	3.40	1.72

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000161		0	0.31447E-02	481958.9	3829500.0	936.4	3.40	1.72
3.16	NO		NO					
L0000162		0	0.31447E-02	481962.6	3829500.0	936.5	3.40	1.72
3.16	NO		NO					
L0000163		0	0.31447E-02	481966.3	3829500.0	936.5	3.40	1.72
3.16	NO		NO					
L0000164		0	0.31447E-02	481970.0	3829500.0	936.5	3.40	1.72
3.16	NO		NO					
L0000165		0	0.31447E-02	481973.7	3829499.9	936.6	3.40	1.72
3.16	NO		NO					
L0000166		0	0.31447E-02	481977.4	3829499.9	936.6	3.40	1.72
3.16	NO		NO					
L0000167		0	0.31447E-02	481981.1	3829499.9	936.7	3.40	1.72
3.16	NO		NO					
L0000168		0	0.31447E-02	481984.8	3829499.9	936.7	3.40	1.72

3.16	NO		NO					
L0000169	0	0.31447E-02	481988.5	3829499.9	936.7	3.40	1.72	
3.16	NO		NO					
L0000170	0	0.31447E-02	481992.2	3829499.9	936.8	3.40	1.72	
3.16	NO		NO					
L0000171	0	0.31447E-02	481995.9	3829499.9	936.8	3.40	1.72	
3.16	NO		NO					
L0000172	0	0.31447E-02	481999.6	3829499.9	936.8	3.40	1.72	
3.16	NO		NO					
L0000173	0	0.31447E-02	482003.3	3829499.9	936.8	3.40	1.72	
3.16	NO		NO					
L0000174	0	0.31447E-02	482007.0	3829499.9	936.9	3.40	1.72	
3.16	NO		NO					
L0000175	0	0.31447E-02	482010.7	3829499.9	936.9	3.40	1.72	
3.16	NO		NO					
L0000176	0	0.31447E-02	482014.4	3829499.8	936.9	3.40	1.72	
3.16	NO		NO					
L0000177	0	0.31447E-02	482018.1	3829499.8	936.9	3.40	1.72	
3.16	NO		NO					
L0000178	0	0.31447E-02	482021.8	3829499.8	937.0	3.40	1.72	
3.16	NO		NO					
L0000179	0	0.31447E-02	482025.5	3829499.8	937.0	3.40	1.72	
3.16	NO		NO					
L0000180	0	0.31447E-02	482029.2	3829499.8	937.0	3.40	1.72	
3.16	NO		NO					
L0000181	0	0.31447E-02	482032.9	3829499.8	937.1	3.40	1.72	
3.16	NO		NO					
L0000182	0	0.31447E-02	482036.6	3829499.8	937.1	3.40	1.72	
3.16	NO		NO					
L0000183	0	0.31447E-02	482040.3	3829499.8	937.1	3.40	1.72	
3.16	NO		NO					
L0000184	0	0.31447E-02	482044.0	3829499.8	937.2	3.40	1.72	
3.16	NO		NO					
L0000185	0	0.31447E-02	482047.7	3829499.8	937.2	3.40	1.72	
3.16	NO		NO					
L0000186	0	0.31447E-02	482051.4	3829499.8	937.2	3.40	1.72	
3.16	NO		NO					
L0000187	0	0.31447E-02	482055.1	3829499.8	937.3	3.40	1.72	
3.16	NO		NO					
L0000188	0	0.31447E-02	482058.8	3829499.7	937.3	3.40	1.72	
3.16	NO		NO					
L0000189	0	0.31447E-02	482062.5	3829499.7	937.4	3.40	1.72	
3.16	NO		NO					
L0000190	0	0.31447E-02	482066.2	3829499.7	937.4	3.40	1.72	
3.16	NO		NO					
L0000191	0	0.31447E-02	482069.9	3829499.7	937.4	3.40	1.72	
3.16	NO		NO					
L0000192	0	0.31447E-02	482073.6	3829499.7	937.4	3.40	1.72	
3.16	NO		NO					
L0000193	0	0.31447E-02	482077.3	3829499.7	937.5	3.40	1.72	

3.16	NO		NO					
L0000194		0	0.31447E-02	482081.0	3829499.7	937.5	3.40	1.72
3.16	NO		NO					
L0000195		0	0.31447E-02	482084.7	3829499.7	937.5	3.40	1.72
3.16	NO		NO					
L0000196		0	0.31447E-02	482088.4	3829499.7	937.6	3.40	1.72
3.16	NO		NO					
L0000197		0	0.31447E-02	482092.1	3829499.7	937.6	3.40	1.72
3.16	NO		NO					
L0000198		0	0.31447E-02	482095.8	3829499.7	937.7	3.40	1.72
3.16	NO		NO					
L0000199		0	0.31447E-02	482099.5	3829499.6	937.7	3.40	1.72
3.16	NO		NO					
L0000200		0	0.31447E-02	482103.2	3829499.6	937.7	3.40	1.72

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)			
L0000201		0	0.31447E-02	482106.9	3829499.6	937.8	3.40	1.72
3.16	NO		NO					
L0000202		0	0.31447E-02	482110.6	3829499.6	937.8	3.40	1.72
3.16	NO		NO					
L0000203		0	0.31447E-02	482114.3	3829499.6	937.9	3.40	1.72
3.16	NO		NO					
L0000204		0	0.31447E-02	482118.0	3829499.6	938.0	3.40	1.72
3.16	NO		NO					
L0000205		0	0.31447E-02	482121.7	3829499.6	938.0	3.40	1.72
3.16	NO		NO					
L0000206		0	0.31447E-02	482125.4	3829499.6	938.1	3.40	1.72
3.16	NO		NO					
L0000207		0	0.31447E-02	482129.1	3829499.6	938.2	3.40	1.72
3.16	NO		NO					
L0000208		0	0.31447E-02	482132.8	3829499.6	938.2	3.40	1.72

3.16	NO		NO					
L0000209	0	0.31447E-02	482136.5	3829499.6	938.3	3.40	1.72	
3.16	NO		NO					
L0000210	0	0.31447E-02	482140.2	3829499.5	938.3	3.40	1.72	
3.16	NO		NO					
L0000211	0	0.31447E-02	482143.9	3829499.5	938.3	3.40	1.72	
3.16	NO		NO					
L0000212	0	0.31447E-02	482147.6	3829499.5	938.4	3.40	1.72	
3.16	NO		NO					
L0000213	0	0.31447E-02	482151.3	3829499.5	938.4	3.40	1.72	
3.16	NO		NO					
L0000214	0	0.31447E-02	482155.0	3829499.5	938.4	3.40	1.72	
3.16	NO		NO					
L0000215	0	0.31447E-02	482158.7	3829499.5	938.5	3.40	1.72	
3.16	NO		NO					
L0000216	0	0.31447E-02	482162.4	3829499.5	938.5	3.40	1.72	
3.16	NO		NO					
L0000217	0	0.31447E-02	482166.1	3829499.5	938.6	3.40	1.72	
3.16	NO		NO					
L0000218	0	0.31447E-02	482169.8	3829499.5	938.6	3.40	1.72	
3.16	NO		NO					
L0000219	0	0.31447E-02	482173.5	3829499.5	938.7	3.40	1.72	
3.16	NO		NO					
L0000220	0	0.31447E-02	482177.2	3829499.5	938.7	3.40	1.72	
3.16	NO		NO					
L0000221	0	0.31447E-02	482180.9	3829499.4	938.8	3.40	1.72	
3.16	NO		NO					
L0000222	0	0.31447E-02	482184.6	3829499.4	938.8	3.40	1.72	
3.16	NO		NO					
L0000223	0	0.31447E-02	482188.3	3829499.4	938.9	3.40	1.72	
3.16	NO		NO					
L0000224	0	0.31447E-02	482192.0	3829499.4	938.9	3.40	1.72	
3.16	NO		NO					
L0000225	0	0.31447E-02	482195.7	3829499.4	938.9	3.40	1.72	
3.16	NO		NO					
L0000226	0	0.31447E-02	482199.4	3829499.4	939.0	3.40	1.72	
3.16	NO		NO					
L0000227	0	0.31447E-02	482203.1	3829499.4	939.0	3.40	1.72	
3.16	NO		NO					
L0000228	0	0.31447E-02	482206.8	3829499.4	939.1	3.40	1.72	
3.16	NO		NO					
L0000229	0	0.31447E-02	482210.5	3829499.4	939.1	3.40	1.72	
3.16	NO		NO					
L0000230	0	0.31447E-02	482214.2	3829499.4	939.2	3.40	1.72	
3.16	NO		NO					
L0000231	0	0.31447E-02	482217.9	3829499.4	939.2	3.40	1.72	
3.16	NO		NO					
L0000232	0	0.31447E-02	482221.6	3829499.4	939.2	3.40	1.72	
3.16	NO		NO					
L0000233	0	0.31447E-02	482225.3	3829499.3	939.3	3.40	1.72	

3.16	NO			NO				
L0000234		0	0.31447E-02	482229.0	3829499.3	939.3	3.40	1.72
3.16	NO			NO				
L0000235		0	0.31447E-02	482232.7	3829499.3	939.3	3.40	1.72
3.16	NO			NO				
L0000236		0	0.31447E-02	482236.4	3829499.3	939.4	3.40	1.72
3.16	NO			NO				
L0000237		0	0.31447E-02	482240.1	3829499.3	939.4	3.40	1.72
3.16	NO			NO				
L0000238		0	0.31447E-02	482243.8	3829499.3	939.4	3.40	1.72
3.16	NO			NO				
L0000239		0	0.31447E-02	482247.5	3829499.3	939.4	3.40	1.72
3.16	NO			NO				
L0000240		0	0.31447E-02	482251.2	3829499.3	939.5	3.40	1.72

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0000241		0	0.31447E-02	482254.9	3829499.3	939.5	3.40	1.72
3.16	NO			NO				
L0000242		0	0.31447E-02	482258.6	3829499.3	939.5	3.40	1.72
3.16	NO			NO				
L0000243		0	0.31447E-02	482262.3	3829499.3	939.6	3.40	1.72
3.16	NO			NO				
L0000244		0	0.31447E-02	482266.0	3829499.2	939.6	3.40	1.72
3.16	NO			NO				
L0000245		0	0.31447E-02	482269.7	3829499.2	939.6	3.40	1.72
3.16	NO			NO				
L0000246		0	0.31447E-02	482273.4	3829499.2	939.7	3.40	1.72
3.16	NO			NO				
L0000247		0	0.31447E-02	482277.1	3829499.2	939.7	3.40	1.72
3.16	NO			NO				
L0000248		0	0.31447E-02	482280.8	3829499.2	939.8	3.40	1.72

3.16	NO		NO					
L0000249	0	0.31447E-02	482284.5	3829499.2	939.8	3.40	1.72	
3.16	NO		NO					
L0000250	0	0.31447E-02	482288.2	3829499.2	939.9	3.40	1.72	
3.16	NO		NO					
L0000251	0	0.31447E-02	482291.9	3829499.2	939.9	3.40	1.72	
3.16	NO		NO					
L0000252	0	0.31447E-02	482295.6	3829499.2	939.9	3.40	1.72	
3.16	NO		NO					
L0000253	0	0.31447E-02	482299.3	3829499.2	940.0	3.40	1.72	
3.16	NO		NO					
L0000254	0	0.31447E-02	482303.0	3829499.2	940.0	3.40	1.72	
3.16	NO		NO					
L0000255	0	0.31447E-02	482306.7	3829499.1	940.0	3.40	1.72	
3.16	NO		NO					
L0000256	0	0.31447E-02	482310.4	3829499.1	940.1	3.40	1.72	
3.16	NO		NO					
L0000257	0	0.31447E-02	482314.1	3829499.1	940.1	3.40	1.72	
3.16	NO		NO					
L0000258	0	0.31447E-02	482317.8	3829499.1	940.2	3.40	1.72	
3.16	NO		NO					
L0000259	0	0.31447E-02	482321.5	3829499.1	940.2	3.40	1.72	
3.16	NO		NO					
L0000260	0	0.31447E-02	482325.2	3829499.1	940.2	3.40	1.72	
3.16	NO		NO					
L0000261	0	0.31447E-02	482328.9	3829499.1	940.3	3.40	1.72	
3.16	NO		NO					
L0000262	0	0.31447E-02	482332.6	3829499.1	940.3	3.40	1.72	
3.16	NO		NO					
L0000263	0	0.31447E-02	482336.3	3829499.1	940.3	3.40	1.72	
3.16	NO		NO					
L0000264	0	0.31447E-02	482340.0	3829499.1	940.4	3.40	1.72	
3.16	NO		NO					
L0000265	0	0.31447E-02	482343.7	3829499.1	940.5	3.40	1.72	
3.16	NO		NO					
L0000266	0	0.31447E-02	482347.4	3829499.1	940.5	3.40	1.72	
3.16	NO		NO					
L0000267	0	0.31447E-02	482351.1	3829499.0	940.6	3.40	1.72	
3.16	NO		NO					
L0000268	0	0.31447E-02	482354.8	3829499.0	940.6	3.40	1.72	
3.16	NO		NO					
L0000269	0	0.31447E-02	482358.5	3829499.0	940.7	3.40	1.72	
3.16	NO		NO					
L0000270	0	0.31447E-02	482362.2	3829499.0	940.7	3.40	1.72	
3.16	NO		NO					
L0000271	0	0.31447E-02	482365.9	3829499.0	940.8	3.40	1.72	
3.16	NO		NO					
L0000272	0	0.31447E-02	482369.6	3829499.0	940.8	3.40	1.72	
3.16	NO		NO					
L0000273	0	0.31447E-02	482373.3	3829499.0	940.9	3.40	1.72	

3.16	NO		NO					
L0000274		0	0.31447E-02	482377.0	3829499.0	940.9	3.40	1.72
3.16	NO		NO					
L0000275		0	0.31447E-02	482380.7	3829499.0	941.0	3.40	1.72
3.16	NO		NO					
L0000276		0	0.31447E-02	482384.4	3829499.0	941.0	3.40	1.72
3.16	NO		NO					
L0000277		0	0.31447E-02	482388.1	3829499.0	941.1	3.40	1.72
3.16	NO		NO					
L0000278		0	0.31447E-02	482391.8	3829498.9	941.1	3.40	1.72
3.16	NO		NO					
L0000279		0	0.31447E-02	482395.5	3829498.9	941.2	3.40	1.72
3.16	NO		NO					
L0000280		0	0.31447E-02	482399.2	3829498.9	941.3	3.40	1.72

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HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000281		0	0.31447E-02	482402.9	3829498.9	941.3	3.40	1.72
3.16	NO		NO					
L0000282		0	0.31447E-02	482406.6	3829498.9	941.4	3.40	1.72
3.16	NO		NO					
L0000283		0	0.31447E-02	482410.3	3829498.9	941.4	3.40	1.72
3.16	NO		NO					
L0000284		0	0.31447E-02	482414.0	3829498.9	941.5	3.40	1.72
3.16	NO		NO					
L0000285		0	0.31447E-02	482417.7	3829498.9	941.5	3.40	1.72
3.16	NO		NO					
L0000286		0	0.31447E-02	482421.4	3829498.9	941.6	3.40	1.72
3.16	NO		NO					
L0000287		0	0.31447E-02	482425.1	3829498.9	941.6	3.40	1.72
3.16	NO		NO					
L0000288		0	0.31447E-02	482428.8	3829498.9	941.6	3.40	1.72



3.16	NO		NO					
L0000289	0	0.31447E-02	482432.5	3829498.8	941.6	3.40	1.72	
3.16	NO		NO					
L0000290	0	0.31447E-02	482436.2	3829498.8	941.6	3.40	1.72	
3.16	NO		NO					
L0000291	0	0.31447E-02	482439.9	3829498.8	941.7	3.40	1.72	
3.16	NO		NO					
L0000292	0	0.31447E-02	482443.6	3829498.8	941.7	3.40	1.72	
3.16	NO		NO					
L0000293	0	0.31447E-02	482447.3	3829498.8	941.8	3.40	1.72	
3.16	NO		NO					
L0000294	0	0.31447E-02	482451.0	3829498.8	941.8	3.40	1.72	
3.16	NO		NO					
L0000295	0	0.31447E-02	482454.7	3829498.8	941.8	3.40	1.72	
3.16	NO		NO					
L0000296	0	0.31447E-02	482458.4	3829498.8	941.9	3.40	1.72	
3.16	NO		NO					
L0000297	0	0.31447E-02	482462.1	3829498.8	941.9	3.40	1.72	
3.16	NO		NO					
L0000298	0	0.31447E-02	482465.8	3829498.8	941.9	3.40	1.72	
3.16	NO		NO					
L0000299	0	0.31447E-02	482469.5	3829498.8	942.0	3.40	1.72	
3.16	NO		NO					
L0000300	0	0.31447E-02	482473.2	3829498.8	942.0	3.40	1.72	
3.16	NO		NO					
L0000301	0	0.31447E-02	482476.9	3829498.7	942.1	3.40	1.72	
3.16	NO		NO					
L0000302	0	0.31447E-02	482480.6	3829498.7	942.1	3.40	1.72	
3.16	NO		NO					
L0000303	0	0.31447E-02	482484.3	3829498.7	942.2	3.40	1.72	
3.16	NO		NO					
L0000304	0	0.31447E-02	482488.0	3829498.7	942.2	3.40	1.72	
3.16	NO		NO					
L0000305	0	0.31447E-02	482491.7	3829498.7	942.3	3.40	1.72	
3.16	NO		NO					
L0000306	0	0.31447E-02	482495.4	3829498.7	942.3	3.40	1.72	
3.16	NO		NO					
L0000307	0	0.31447E-02	482499.1	3829498.7	942.3	3.40	1.72	
3.16	NO		NO					
L0000308	0	0.31447E-02	482502.8	3829498.7	942.4	3.40	1.72	
3.16	NO		NO					
L0000309	0	0.31447E-02	482506.5	3829498.7	942.4	3.40	1.72	
3.16	NO		NO					
L0000310	0	0.31447E-02	482510.2	3829498.7	942.5	3.40	1.72	
3.16	NO		NO					
L0000311	0	0.31447E-02	482513.9	3829498.7	942.5	3.40	1.72	
3.16	NO		NO					
L0000312	0	0.31447E-02	482517.6	3829498.6	942.6	3.40	1.72	
3.16	NO		NO					
L0000313	0	0.31447E-02	482521.3	3829498.6	942.6	3.40	1.72	

3.16	NO			NO				
L0000314		0	0.31447E-02	482525.0	3829498.6	942.7	3.40	1.72
3.16	NO			NO				
L0000315		0	0.31447E-02	482528.7	3829498.6	942.8	3.40	1.72
3.16	NO			NO				
L0000316		0	0.31447E-02	482532.4	3829498.6	942.8	3.40	1.72
3.16	NO			NO				
L0000317		0	0.31447E-02	482536.1	3829498.6	942.9	3.40	1.72
3.16	NO			NO				
L0000318		0	0.31447E-02	482539.8	3829498.6	942.9	3.40	1.72
3.16	NO			NO				
L0171383		0	0.11834E-02	476396.0	3827741.8	881.8	3.40	4.51
3.16	NO			NO				
L0171384		0	0.11834E-02	476405.3	3827744.3	881.8	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0171385		0	0.11834E-02	476414.7	3827746.7	881.8	3.40	4.51
3.16	NO			NO				
L0171386		0	0.11834E-02	476424.1	3827749.2	882.0	3.40	4.51
3.16	NO			NO				
L0171387		0	0.11834E-02	476433.5	3827751.6	882.4	3.40	4.51
3.16	NO			NO				
L0171388		0	0.11834E-02	476442.9	3827754.1	882.7	3.40	4.51
3.16	NO			NO				
L0171389		0	0.11834E-02	476452.3	3827756.5	883.0	3.40	4.51
3.16	NO			NO				
L0171390		0	0.11834E-02	476461.7	3827759.0	882.9	3.40	4.51
3.16	NO			NO				
L0171391		0	0.11834E-02	476471.0	3827761.4	882.6	3.40	4.51
3.16	NO			NO				
L0171392		0	0.11834E-02	476480.4	3827763.9	882.5	3.40	4.51

3.16	NO		NO					
L0171393	0	0.11834E-02	476489.8	3827766.3	882.7	3.40	4.51	
3.16	NO		NO					
L0171394	0	0.11834E-02	476499.2	3827768.8	882.8	3.40	4.51	
3.16	NO		NO					
L0171395	0	0.11834E-02	476508.6	3827771.2	883.0	3.40	4.51	
3.16	NO		NO					
L0171396	0	0.11834E-02	476518.0	3827773.7	883.2	3.40	4.51	
3.16	NO		NO					
L0171397	0	0.11834E-02	476527.3	3827776.1	883.4	3.40	4.51	
3.16	NO		NO					
L0171398	0	0.11834E-02	476536.7	3827778.6	883.4	3.40	4.51	
3.16	NO		NO					
L0171399	0	0.11834E-02	476546.1	3827781.0	883.4	3.40	4.51	
3.16	NO		NO					
L0171400	0	0.11834E-02	476555.5	3827783.5	883.6	3.40	4.51	
3.16	NO		NO					
L0171401	0	0.11834E-02	476564.9	3827785.9	884.0	3.40	4.51	
3.16	NO		NO					
L0171402	0	0.11834E-02	476574.3	3827788.4	884.5	3.40	4.51	
3.16	NO		NO					
L0171403	0	0.11834E-02	476583.7	3827790.9	884.8	3.40	4.51	
3.16	NO		NO					
L0171404	0	0.11834E-02	476593.0	3827793.3	885.1	3.40	4.51	
3.16	NO		NO					
L0171405	0	0.11834E-02	476602.4	3827795.8	885.3	3.40	4.51	
3.16	NO		NO					
L0171406	0	0.11834E-02	476611.8	3827798.2	885.4	3.40	4.51	
3.16	NO		NO					
L0171407	0	0.11834E-02	476621.2	3827800.7	885.3	3.40	4.51	
3.16	NO		NO					
L0171408	0	0.11834E-02	476630.6	3827803.1	885.3	3.40	4.51	
3.16	NO		NO					
L0171409	0	0.11834E-02	476640.0	3827805.6	885.5	3.40	4.51	
3.16	NO		NO					
L0171410	0	0.11834E-02	476649.4	3827808.0	885.7	3.40	4.51	
3.16	NO		NO					
L0171411	0	0.11834E-02	476658.7	3827810.5	885.7	3.40	4.51	
3.16	NO		NO					
L0171412	0	0.11834E-02	476668.1	3827812.9	885.6	3.40	4.51	
3.16	NO		NO					
L0171413	0	0.11834E-02	476677.5	3827815.4	885.5	3.40	4.51	
3.16	NO		NO					
L0171414	0	0.11834E-02	476686.9	3827817.8	885.5	3.40	4.51	
3.16	NO		NO					
L0171415	0	0.11834E-02	476696.3	3827820.3	885.6	3.40	4.51	
3.16	NO		NO					
L0171416	0	0.11834E-02	476705.7	3827822.7	885.6	3.40	4.51	
3.16	NO		NO					
L0171417	0	0.11834E-02	476715.0	3827825.2	885.7	3.40	4.51	

3.16	NO			NO				
L0171418		0	0.11834E-02	476724.4	3827827.6	885.8	3.40	4.51
3.16	NO			NO				
L0171419		0	0.11834E-02	476733.8	3827830.1	885.9	3.40	4.51
3.16	NO			NO				
L0171420		0	0.11834E-02	476743.2	3827832.5	886.0	3.40	4.51
3.16	NO			NO				
L0171421		0	0.11834E-02	476752.6	3827835.0	886.1	3.40	4.51
3.16	NO			NO				
L0171422		0	0.11834E-02	476762.0	3827837.4	886.0	3.40	4.51
3.16	NO			NO				
L0171423		0	0.11834E-02	476771.4	3827839.9	885.9	3.40	4.51
3.16	NO			NO				
L0171424		0	0.11834E-02	476780.7	3827842.3	885.8	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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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						
L0171425		0	0.11834E-02	476790.1	3827844.8	885.8	3.40	4.51
3.16	NO			NO				
L0171426		0	0.11834E-02	476799.5	3827847.2	885.8	3.40	4.51
3.16	NO			NO				
L0171427		0	0.11834E-02	476808.9	3827849.7	885.9	3.40	4.51
3.16	NO			NO				
L0171428		0	0.11834E-02	476818.3	3827852.1	886.1	3.40	4.51
3.16	NO			NO				
L0171429		0	0.11834E-02	476827.7	3827854.6	886.4	3.40	4.51
3.16	NO			NO				
L0171430		0	0.11834E-02	476837.1	3827857.0	886.6	3.40	4.51
3.16	NO			NO				
L0171431		0	0.11834E-02	476846.4	3827859.5	886.8	3.40	4.51
3.16	NO			NO				
L0171432		0	0.11834E-02	476855.8	3827861.9	886.8	3.40	4.51

3.16	NO		NO					
L0171433		0	0.11834E-02	476865.2	3827864.4	886.8	3.40	4.51
3.16	NO		NO					
L0171434		0	0.11834E-02	476874.6	3827866.8	886.8	3.40	4.51
3.16	NO		NO					
L0171435		0	0.11834E-02	476884.0	3827869.3	886.7	3.40	4.51
3.16	NO		NO					
L0171436		0	0.11834E-02	476893.4	3827871.7	886.5	3.40	4.51
3.16	NO		NO					
L0171437		0	0.11834E-02	476902.8	3827874.2	886.4	3.40	4.51
3.16	NO		NO					
L0171438		0	0.11834E-02	476912.1	3827876.6	886.5	3.40	4.51
3.16	NO		NO					
L0171439		0	0.11834E-02	476921.5	3827879.1	886.5	3.40	4.51
3.16	NO		NO					
L0171440		0	0.11834E-02	476930.9	3827881.6	886.5	3.40	4.51
3.16	NO		NO					
L0171441		0	0.11834E-02	476940.3	3827884.0	886.5	3.40	4.51
3.16	NO		NO					
L0171442		0	0.11834E-02	476949.7	3827886.5	886.7	3.40	4.51
3.16	NO		NO					
L0171443		0	0.11834E-02	476959.1	3827888.9	886.8	3.40	4.51
3.16	NO		NO					
L0171444		0	0.11834E-02	476968.4	3827891.4	887.0	3.40	4.51
3.16	NO		NO					
L0171445		0	0.11834E-02	476977.8	3827893.8	887.2	3.40	4.51
3.16	NO		NO					
L0171446		0	0.11834E-02	476987.2	3827896.3	887.4	3.40	4.51
3.16	NO		NO					
L0171447		0	0.11834E-02	476996.6	3827898.7	887.6	3.40	4.51
3.16	NO		NO					
L0171448		0	0.11834E-02	477006.0	3827901.2	887.8	3.40	4.51
3.16	NO		NO					
L0171449		0	0.11834E-02	477015.4	3827903.6	888.0	3.40	4.51
3.16	NO		NO					
L0171450		0	0.11834E-02	477024.8	3827906.1	888.3	3.40	4.51
3.16	NO		NO					
L0171451		0	0.11834E-02	477034.1	3827908.5	888.5	3.40	4.51
3.16	NO		NO					
L0171452		0	0.11834E-02	477043.5	3827911.0	888.7	3.40	4.51
3.16	NO		NO					
L0171453		0	0.11834E-02	477052.9	3827913.4	888.9	3.40	4.51
3.16	NO		NO					
L0171454		0	0.11834E-02	477062.3	3827915.9	889.2	3.40	4.51
3.16	NO		NO					
L0171455		0	0.11834E-02	477071.7	3827918.3	889.3	3.40	4.51
3.16	NO		NO					
L0171456		0	0.11834E-02	477081.1	3827920.8	889.5	3.40	4.51
3.16	NO		NO					
L0171457		0	0.11834E-02	477090.5	3827923.2	889.6	3.40	4.51

3.16	NO							
L0171458		0	0.11834E-02	477099.8	3827925.7	889.8	3.40	4.51
3.16	NO							
L0171459		0	0.11834E-02	477109.2	3827928.1	889.9	3.40	4.51
3.16	NO							
L0171460		0	0.11834E-02	477118.6	3827930.6	890.0	3.40	4.51
3.16	NO							
L0171461		0	0.11834E-02	477128.0	3827933.0	890.1	3.40	4.51
3.16	NO							
L0171462		0	0.11834E-02	477137.4	3827935.5	890.1	3.40	4.51
3.16	NO							
L0171463		0	0.11834E-02	477146.8	3827937.9	890.1	3.40	4.51
3.16	NO							
L0171464		0	0.11834E-02	477156.2	3827940.4	890.0	3.40	4.51

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0171465		0	0.11834E-02	477165.5	3827942.8	890.0	3.40	4.51
3.16	NO							
L0171466		0	0.11834E-02	477174.9	3827945.3	890.0	3.40	4.51
3.16	NO							
L0171467		0	0.11834E-02	477184.3	3827947.7	890.1	3.40	4.51
3.16	NO							
L0171468		0	0.11834E-02	477193.7	3827950.2	890.2	3.40	4.51
3.16	NO							
L0171469		0	0.11834E-02	477203.1	3827952.6	890.3	3.40	4.51
3.16	NO							
L0171470		0	0.11834E-02	477212.5	3827955.1	890.4	3.40	4.51
3.16	NO							
L0171471		0	0.11834E-02	477221.8	3827957.5	890.5	3.40	4.51
3.16	NO							
L0171472		0	0.11834E-02	477231.2	3827960.0	890.5	3.40	4.51

3.16	NO		NO					
L0171473		0	0.11834E-02	477240.6	3827962.4	890.5	3.40	4.51
3.16	NO		NO					
L0171474		0	0.11834E-02	477250.0	3827964.9	890.4	3.40	4.51
3.16	NO		NO					
L0171475		0	0.11834E-02	477259.4	3827967.3	890.4	3.40	4.51
3.16	NO		NO					
L0171476		0	0.11834E-02	477268.8	3827969.8	890.3	3.40	4.51
3.16	NO		NO					
L0171477		0	0.11834E-02	477278.2	3827972.3	890.2	3.40	4.51
3.16	NO		NO					
L0171478		0	0.11834E-02	477287.5	3827974.7	890.1	3.40	4.51
3.16	NO		NO					
L0171479		0	0.11834E-02	477296.9	3827977.2	890.0	3.40	4.51
3.16	NO		NO					
L0171480		0	0.11834E-02	477306.3	3827979.6	890.1	3.40	4.51
3.16	NO		NO					
L0171481		0	0.11834E-02	477315.7	3827982.1	890.1	3.40	4.51
3.16	NO		NO					
L0171482		0	0.11834E-02	477325.1	3827984.5	890.3	3.40	4.51
3.16	NO		NO					
L0171483		0	0.11834E-02	477334.5	3827987.0	890.5	3.40	4.51
3.16	NO		NO					
L0171484		0	0.11834E-02	477343.9	3827989.4	890.7	3.40	4.51
3.16	NO		NO					
L0171485		0	0.11834E-02	477353.2	3827991.9	890.8	3.40	4.51
3.16	NO		NO					
L0171486		0	0.11834E-02	477362.6	3827994.3	890.8	3.40	4.51
3.16	NO		NO					
L0171487		0	0.11834E-02	477372.0	3827996.8	890.8	3.40	4.51
3.16	NO		NO					
L0171488		0	0.11834E-02	477381.4	3827999.2	890.6	3.40	4.51
3.16	NO		NO					
L0171489		0	0.11834E-02	477390.8	3828001.7	890.5	3.40	4.51
3.16	NO		NO					
L0171490		0	0.11834E-02	477400.2	3828004.1	890.5	3.40	4.51
3.16	NO		NO					
L0171491		0	0.11834E-02	477409.5	3828006.6	890.4	3.40	4.51
3.16	NO		NO					
L0171492		0	0.11834E-02	477418.9	3828009.0	890.3	3.40	4.51
3.16	NO		NO					
L0171493		0	0.11834E-02	477428.3	3828011.5	890.4	3.40	4.51
3.16	NO		NO					
L0171494		0	0.11834E-02	477437.7	3828013.9	890.5	3.40	4.51
3.16	NO		NO					
L0171495		0	0.11834E-02	477447.1	3828016.4	890.6	3.40	4.51
3.16	NO		NO					
L0171496		0	0.11834E-02	477456.5	3828018.8	890.8	3.40	4.51
3.16	NO		NO					
L0171497		0	0.11834E-02	477465.9	3828021.3	891.1	3.40	4.51

3.16	NO		NO					
L0171498		0	0.11834E-02	477475.2	3828023.7	891.4	3.40	4.51
3.16	NO		NO					
L0171499		0	0.11834E-02	477484.6	3828026.2	891.5	3.40	4.51
3.16	NO		NO					
L0171500		0	0.11834E-02	477494.0	3828028.6	891.5	3.40	4.51
3.16	NO		NO					
L0171501		0	0.11834E-02	477503.4	3828031.1	891.6	3.40	4.51
3.16	NO		NO					
L0171502		0	0.11834E-02	477512.8	3828033.5	891.8	3.40	4.51
3.16	NO		NO					
L0171503		0	0.11834E-02	477522.2	3828036.0	892.0	3.40	4.51
3.16	NO		NO					
L0171504		0	0.11834E-02	477531.6	3828038.4	892.5	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0171505		0	0.11834E-02	477540.9	3828040.9	893.1	3.40	4.51
3.16	NO		NO					
L0171506		0	0.11834E-02	477550.3	3828043.3	893.3	3.40	4.51
3.16	NO		NO					
L0171507		0	0.11834E-02	477559.7	3828045.8	892.8	3.40	4.51
3.16	NO		NO					
L0171508		0	0.11834E-02	477569.1	3828048.2	892.1	3.40	4.51
3.16	NO		NO					
L0171509		0	0.11834E-02	477578.5	3828050.7	892.0	3.40	4.51
3.16	NO		NO					
L0171510		0	0.11834E-02	477587.9	3828053.1	892.2	3.40	4.51
3.16	NO		NO					
L0171511		0	0.11834E-02	477597.3	3828055.6	892.3	3.40	4.51
3.16	NO		NO					
L0171512		0	0.11834E-02	477606.6	3828058.0	892.3	3.40	4.51



3.16	NO		NO					
L0171513		0	0.11834E-02	477616.0	3828060.5	892.4	3.40	4.51
3.16	NO		NO					
L0171514		0	0.11834E-02	477625.4	3828063.0	892.6	3.40	4.51
3.16	NO		NO					
L0171515		0	0.11834E-02	477634.8	3828065.4	892.5	3.40	4.51
3.16	NO		NO					
L0171516		0	0.11834E-02	477644.2	3828067.9	892.5	3.40	4.51
3.16	NO		NO					
L0171517		0	0.11834E-02	477653.6	3828070.3	892.5	3.40	4.51
3.16	NO		NO					
L0171518		0	0.11834E-02	477662.9	3828072.8	892.6	3.40	4.51
3.16	NO		NO					
L0171519		0	0.11834E-02	477672.3	3828075.2	892.7	3.40	4.51
3.16	NO		NO					
L0171520		0	0.11834E-02	477681.7	3828077.7	892.8	3.40	4.51
3.16	NO		NO					
L0171521		0	0.11834E-02	477691.1	3828080.1	893.0	3.40	4.51
3.16	NO		NO					
L0171522		0	0.11834E-02	477700.5	3828082.6	893.1	3.40	4.51
3.16	NO		NO					
L0171523		0	0.11834E-02	477709.9	3828085.0	893.0	3.40	4.51
3.16	NO		NO					
L0171524		0	0.11834E-02	477719.3	3828087.5	892.9	3.40	4.51
3.16	NO		NO					
L0171525		0	0.11834E-02	477728.6	3828089.9	892.8	3.40	4.51
3.16	NO		NO					
L0171526		0	0.11834E-02	477738.0	3828092.4	893.0	3.40	4.51
3.16	NO		NO					
L0171527		0	0.11834E-02	477747.4	3828094.8	893.1	3.40	4.51
3.16	NO		NO					
L0171528		0	0.11834E-02	477756.8	3828097.3	893.2	3.40	4.51
3.16	NO		NO					
L0171529		0	0.11834E-02	477766.2	3828099.7	893.3	3.40	4.51
3.16	NO		NO					
L0171530		0	0.11834E-02	477775.6	3828102.2	893.4	3.40	4.51
3.16	NO		NO					
L0171531		0	0.11834E-02	477785.0	3828104.6	893.3	3.40	4.51
3.16	NO		NO					
L0171532		0	0.11834E-02	477794.3	3828107.1	893.3	3.40	4.51
3.16	NO		NO					
L0171533		0	0.11834E-02	477803.7	3828109.5	893.2	3.40	4.51
3.16	NO		NO					
L0171534		0	0.11834E-02	477813.1	3828112.0	893.2	3.40	4.51
3.16	NO		NO					
L0171535		0	0.11834E-02	477822.5	3828114.4	893.3	3.40	4.51
3.16	NO		NO					
L0171536		0	0.11834E-02	477831.9	3828116.9	893.3	3.40	4.51
3.16	NO		NO					
L0171537		0	0.11834E-02	477841.3	3828119.3	893.4	3.40	4.51

3.16	NO		NO					
L0171538		0	0.11834E-02	477850.7	3828121.8	893.4	3.40	4.51
3.16	NO		NO					
L0171539		0	0.11834E-02	477860.0	3828124.2	893.6	3.40	4.51
3.16	NO		NO					
L0171540		0	0.11834E-02	477869.4	3828126.7	893.7	3.40	4.51
3.16	NO		NO					
L0171541		0	0.11834E-02	477878.8	3828129.1	893.8	3.40	4.51
3.16	NO		NO					
L0171542		0	0.11834E-02	477888.2	3828131.6	893.8	3.40	4.51
3.16	NO		NO					
L0171543		0	0.11834E-02	477897.6	3828134.0	893.9	3.40	4.51
3.16	NO		NO					
L0171544		0	0.11834E-02	477907.0	3828136.5	893.9	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171545		0	0.11834E-02	477916.3	3828138.9	893.9	3.40	4.51
3.16	NO		NO					
L0171546		0	0.11834E-02	477925.7	3828141.4	893.9	3.40	4.51
3.16	NO		NO					
L0171547		0	0.11834E-02	477935.1	3828143.8	894.0	3.40	4.51
3.16	NO		NO					
L0171548		0	0.11834E-02	477944.5	3828146.3	894.1	3.40	4.51
3.16	NO		NO					
L0171549		0	0.11834E-02	477952.6	3828151.1	894.2	3.40	4.51
3.16	NO		NO					
L0171550		0	0.11834E-02	477959.7	3828157.7	894.2	3.40	4.51
3.16	NO		NO					
L0171551		0	0.11834E-02	477966.9	3828164.2	894.3	3.40	4.51
3.16	NO		NO					
L0171552		0	0.11834E-02	477974.0	3828170.8	894.3	3.40	4.51

3.16	NO		NO					
L0171553		0	0.11834E-02	477981.2	3828177.4	894.4	3.40	4.51
3.16	NO		NO					
L0171554		0	0.11834E-02	477988.3	3828183.9	894.4	3.40	4.51
3.16	NO		NO					
L0171555		0	0.11834E-02	477995.4	3828190.5	894.5	3.40	4.51
3.16	NO		NO					
L0171556		0	0.11834E-02	478002.6	3828197.1	894.5	3.40	4.51
3.16	NO		NO					
L0171557		0	0.11834E-02	478009.7	3828203.6	894.6	3.40	4.51
3.16	NO		NO					
L0171558		0	0.11834E-02	478016.9	3828210.2	894.9	3.40	4.51
3.16	NO		NO					
L0171559		0	0.11834E-02	478024.0	3828216.8	895.1	3.40	4.51
3.16	NO		NO					
L0171560		0	0.11834E-02	478031.2	3828223.3	895.3	3.40	4.51
3.16	NO		NO					
L0171561		0	0.11834E-02	478038.3	3828229.9	895.6	3.40	4.51
3.16	NO		NO					
L0171562		0	0.11834E-02	478045.4	3828236.4	896.0	3.40	4.51
3.16	NO		NO					
L0171563		0	0.11834E-02	478052.6	3828243.0	896.3	3.40	4.51
3.16	NO		NO					
L0171564		0	0.11834E-02	478059.7	3828249.6	896.4	3.40	4.51
3.16	NO		NO					
L0171565		0	0.11834E-02	478066.9	3828256.1	896.7	3.40	4.51
3.16	NO		NO					
L0171566		0	0.11834E-02	478074.0	3828262.7	897.0	3.40	4.51
3.16	NO		NO					
L0171567		0	0.11834E-02	478081.2	3828269.3	897.4	3.40	4.51
3.16	NO		NO					
L0171568		0	0.11834E-02	478088.3	3828275.8	898.0	3.40	4.51
3.16	NO		NO					
L0171569		0	0.11834E-02	478095.4	3828282.4	898.8	3.40	4.51
3.16	NO		NO					
L0171570		0	0.11834E-02	478102.6	3828288.9	899.8	3.40	4.51
3.16	NO		NO					
L0171571		0	0.11834E-02	478109.7	3828295.5	900.6	3.40	4.51
3.16	NO		NO					
L0171572		0	0.11834E-02	478116.9	3828302.1	900.8	3.40	4.51
3.16	NO		NO					
L0171573		0	0.11834E-02	478124.0	3828308.6	901.2	3.40	4.51
3.16	NO		NO					
L0171574		0	0.11834E-02	478131.2	3828315.2	902.0	3.40	4.51
3.16	NO		NO					
L0171575		0	0.11834E-02	478138.3	3828321.8	902.8	3.40	4.51
3.16	NO		NO					
L0171576		0	0.11834E-02	478145.4	3828328.3	903.1	3.40	4.51
3.16	NO		NO					
L0171577		0	0.11834E-02	478152.6	3828334.9	903.1	3.40	4.51

3.16	NO							
L0171578		0	0.11834E-02	478159.7	3828341.5	903.3	3.40	4.51
3.16	NO							
L0171579		0	0.11834E-02	478166.9	3828348.0	903.6	3.40	4.51
3.16	NO							
L0171580		0	0.11834E-02	478174.0	3828354.6	903.9	3.40	4.51
3.16	NO							
L0171581		0	0.11834E-02	478181.1	3828361.1	904.2	3.40	4.51
3.16	NO							
L0171582		0	0.11834E-02	478188.3	3828367.7	904.1	3.40	4.51
3.16	NO							
L0171583		0	0.11834E-02	478195.4	3828374.3	904.1	3.40	4.51
3.16	NO							
L0171584		0	0.11834E-02	478202.6	3828380.8	904.4	3.40	4.51
3.16	NO							

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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						
L0171585		0	0.11834E-02	478209.7	3828387.4	904.9	3.40	4.51
3.16	NO							
L0171586		0	0.11834E-02	478216.9	3828394.0	904.9	3.40	4.51
3.16	NO							
L0171587		0	0.11834E-02	478224.0	3828400.5	904.8	3.40	4.51
3.16	NO							
L0171588		0	0.11834E-02	478231.1	3828407.1	904.8	3.40	4.51
3.16	NO							
L0171589		0	0.11834E-02	478238.3	3828413.7	904.6	3.40	4.51
3.16	NO							
L0171590		0	0.11834E-02	478245.4	3828420.2	904.2	3.40	4.51
3.16	NO							
L0171591		0	0.11834E-02	478252.6	3828426.8	903.8	3.40	4.51
3.16	NO							
L0171592		0	0.11834E-02	478259.7	3828433.3	903.4	3.40	4.51

3.16	NO							
L0171593		0	0.11834E-02	478266.9	3828439.9	902.9	3.40	4.51
3.16	NO							
L0171594		0	0.11834E-02	478274.0	3828446.5	902.6	3.40	4.51
3.16	NO							
L0171595		0	0.11834E-02	478281.1	3828453.0	902.3	3.40	4.51
3.16	NO							
L0171596		0	0.11834E-02	478288.3	3828459.6	902.1	3.40	4.51
3.16	NO							
L0171597		0	0.11834E-02	478295.4	3828466.2	902.0	3.40	4.51
3.16	NO							
L0171598		0	0.11834E-02	478302.6	3828472.7	902.0	3.40	4.51
3.16	NO							
L0171599		0	0.11834E-02	478309.7	3828479.3	902.0	3.40	4.51
3.16	NO							
L0171600		0	0.11834E-02	478316.9	3828485.9	902.1	3.40	4.51
3.16	NO							
L0171601		0	0.11834E-02	478324.0	3828492.4	902.3	3.40	4.51
3.16	NO							
L0171602		0	0.11834E-02	478331.1	3828499.0	902.6	3.40	4.51
3.16	NO							
L0171603		0	0.11834E-02	478338.3	3828505.5	902.9	3.40	4.51
3.16	NO							
L0171604		0	0.11834E-02	478345.4	3828512.1	903.2	3.40	4.51
3.16	NO							
L0171605		0	0.11834E-02	478352.6	3828518.7	903.8	3.40	4.51
3.16	NO							
L0171606		0	0.11834E-02	478359.7	3828525.2	904.5	3.40	4.51
3.16	NO							
L0171607		0	0.11834E-02	478366.8	3828531.8	905.2	3.40	4.51
3.16	NO							
L0171608		0	0.11834E-02	478374.0	3828538.4	905.5	3.40	4.51
3.16	NO							
L0171609		0	0.11834E-02	478381.1	3828544.9	905.4	3.40	4.51
3.16	NO							
L0171610		0	0.11834E-02	478388.3	3828551.5	905.3	3.40	4.51
3.16	NO							
L0171611		0	0.11834E-02	478395.4	3828558.0	905.5	3.40	4.51
3.16	NO							
L0171612		0	0.11834E-02	478402.6	3828564.6	905.8	3.40	4.51
3.16	NO							
L0171613		0	0.11834E-02	478409.7	3828571.2	906.3	3.40	4.51
3.16	NO							
L0171614		0	0.11834E-02	478416.8	3828577.7	906.4	3.40	4.51
3.16	NO							
L0171615		0	0.11834E-02	478424.0	3828584.3	906.5	3.40	4.51
3.16	NO							
L0171616		0	0.11834E-02	478431.1	3828590.9	906.6	3.40	4.51
3.16	NO							
L0171617		0	0.11834E-02	478438.3	3828597.4	906.8	3.40	4.51

3.16	NO			NO				
L0171618		0	0.11834E-02	478445.4	3828604.0	906.8	3.40	4.51
3.16	NO			NO				
L0171619		0	0.11834E-02	478452.6	3828610.6	906.7	3.40	4.51
3.16	NO			NO				
L0171620		0	0.11834E-02	478459.7	3828617.1	906.6	3.40	4.51
3.16	NO			NO				
L0171621		0	0.11834E-02	478466.8	3828623.7	906.7	3.40	4.51
3.16	NO			NO				
L0171622		0	0.11834E-02	478474.0	3828630.2	906.8	3.40	4.51
3.16	NO			NO				
L0171623		0	0.11834E-02	478481.1	3828636.8	906.8	3.40	4.51
3.16	NO			NO				
L0171624		0	0.11834E-02	478488.3	3828643.4	906.8	3.40	4.51
3.16	NO			NO				

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0171625		0	0.11834E-02	478495.4	3828649.9	906.7	3.40	4.51
3.16	NO			NO				
L0171626		0	0.11834E-02	478502.5	3828656.5	906.7	3.40	4.51
3.16	NO			NO				
L0171627		0	0.11834E-02	478509.7	3828663.1	906.7	3.40	4.51
3.16	NO			NO				
L0171628		0	0.11834E-02	478516.8	3828669.6	906.9	3.40	4.51
3.16	NO			NO				
L0171629		0	0.11834E-02	478524.0	3828676.2	907.1	3.40	4.51
3.16	NO			NO				
L0171630		0	0.11834E-02	478531.1	3828682.8	907.1	3.40	4.51
3.16	NO			NO				
L0171631		0	0.11834E-02	478538.3	3828689.3	907.1	3.40	4.51
3.16	NO			NO				
L0171632		0	0.11834E-02	478545.4	3828695.9	907.0	3.40	4.51

3.16	NO		NO					
L0171633	0	0.11834E-02	478552.5	3828702.4	907.3	3.40	4.51	
3.16	NO		NO					
L0171634	0	0.11834E-02	478559.7	3828709.0	907.6	3.40	4.51	
3.16	NO		NO					
L0171635	0	0.11834E-02	478566.8	3828715.6	907.9	3.40	4.51	
3.16	NO		NO					
L0171636	0	0.11834E-02	478574.0	3828722.1	908.2	3.40	4.51	
3.16	NO		NO					
L0171637	0	0.11834E-02	478581.1	3828728.7	908.4	3.40	4.51	
3.16	NO		NO					
L0171638	0	0.11834E-02	478588.3	3828735.3	908.5	3.40	4.51	
3.16	NO		NO					
L0171639	0	0.11834E-02	478595.4	3828741.8	908.8	3.40	4.51	
3.16	NO		NO					
L0171640	0	0.11834E-02	478602.5	3828748.4	909.0	3.40	4.51	
3.16	NO		NO					
L0171641	0	0.11834E-02	478609.7	3828754.9	909.3	3.40	4.51	
3.16	NO		NO					
L0171642	0	0.11834E-02	478616.8	3828761.5	909.5	3.40	4.51	
3.16	NO		NO					
L0171643	0	0.11834E-02	478624.0	3828768.1	909.6	3.40	4.51	
3.16	NO		NO					
L0171644	0	0.11834E-02	478631.1	3828774.6	909.6	3.40	4.51	
3.16	NO		NO					
L0171645	0	0.11834E-02	478638.3	3828781.2	909.7	3.40	4.51	
3.16	NO		NO					
L0171646	0	0.11834E-02	478645.4	3828787.8	909.7	3.40	4.51	
3.16	NO		NO					
L0171647	0	0.11834E-02	478652.5	3828794.3	909.9	3.40	4.51	
3.16	NO		NO					
L0171648	0	0.11834E-02	478659.7	3828800.9	910.0	3.40	4.51	
3.16	NO		NO					
L0171649	0	0.11834E-02	478666.8	3828807.5	910.2	3.40	4.51	
3.16	NO		NO					
L0171650	0	0.11834E-02	478674.0	3828814.0	910.4	3.40	4.51	
3.16	NO		NO					
L0171651	0	0.11834E-02	478681.1	3828820.6	910.6	3.40	4.51	
3.16	NO		NO					
L0171652	0	0.11834E-02	478690.7	3828820.8	910.7	3.40	4.51	
3.16	NO		NO					
L0171653	0	0.11834E-02	478700.4	3828820.7	910.7	3.40	4.51	
3.16	NO		NO					
L0171654	0	0.11834E-02	478710.1	3828820.6	910.7	3.40	4.51	
3.16	NO		NO					
L0171655	0	0.11834E-02	478719.8	3828820.5	910.6	3.40	4.51	
3.16	NO		NO					
L0171656	0	0.11834E-02	478729.5	3828820.4	910.5	3.40	4.51	
3.16	NO		NO					
L0171657	0	0.11834E-02	478739.2	3828820.3	910.3	3.40	4.51	

3.16	NO			NO				
L0171658		0	0.11834E-02	478748.9	3828820.2	910.2	3.40	4.51
3.16	NO			NO				
L0171659		0	0.11834E-02	478758.6	3828820.2	910.1	3.40	4.51
3.16	NO			NO				
L0171660		0	0.11834E-02	478768.3	3828820.1	909.9	3.40	4.51
3.16	NO			NO				
L0171661		0	0.11834E-02	478778.0	3828820.0	910.1	3.40	4.51
3.16	NO			NO				
L0171662		0	0.11834E-02	478787.7	3828819.9	910.3	3.40	4.51
3.16	NO			NO				
L0171663		0	0.11834E-02	478797.4	3828819.8	910.6	3.40	4.51
3.16	NO			NO				
L0171664		0	0.11834E-02	478807.1	3828819.7	910.8	3.40	4.51
3.16	NO			NO				

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171665		0	0.11834E-02	478816.8	3828819.6	911.0	3.40	4.51
3.16	NO			NO				
L0171666		0	0.11834E-02	478826.5	3828819.5	911.1	3.40	4.51
3.16	NO			NO				
L0171667		0	0.11834E-02	478836.2	3828819.4	911.3	3.40	4.51
3.16	NO			NO				
L0171668		0	0.11834E-02	478845.9	3828819.4	911.4	3.40	4.51
3.16	NO			NO				
L0171669		0	0.11834E-02	478855.6	3828819.3	911.5	3.40	4.51
3.16	NO			NO				
L0171670		0	0.11834E-02	478865.3	3828819.2	911.5	3.40	4.51
3.16	NO			NO				
L0171671		0	0.11834E-02	478875.0	3828819.1	911.5	3.40	4.51
3.16	NO			NO				
L0171672		0	0.11834E-02	478884.7	3828819.0	911.5	3.40	4.51



3.16	NO		NO					
L0171673		0	0.11834E-02	478894.4	3828818.9	911.4	3.40	4.51
3.16	NO		NO					
L0171674		0	0.11834E-02	478904.1	3828818.8	911.4	3.40	4.51
3.16	NO		NO					
L0171675		0	0.11834E-02	478913.8	3828818.7	911.4	3.40	4.51
3.16	NO		NO					
L0171676		0	0.11834E-02	478923.5	3828818.6	911.4	3.40	4.51
3.16	NO		NO					
L0171677		0	0.11834E-02	478933.2	3828818.6	911.5	3.40	4.51
3.16	NO		NO					
L0171678		0	0.11834E-02	478942.9	3828818.5	911.6	3.40	4.51
3.16	NO		NO					
L0171679		0	0.11834E-02	478952.6	3828818.4	911.7	3.40	4.51
3.16	NO		NO					
L0171680		0	0.11834E-02	478962.3	3828818.3	911.8	3.40	4.51
3.16	NO		NO					
L0171681		0	0.11834E-02	478972.0	3828818.2	911.8	3.40	4.51
3.16	NO		NO					
L0171682		0	0.11834E-02	478981.7	3828818.1	911.8	3.40	4.51
3.16	NO		NO					
L0171683		0	0.11834E-02	478991.4	3828818.0	911.8	3.40	4.51
3.16	NO		NO					
L0171684		0	0.11834E-02	479001.1	3828817.9	911.9	3.40	4.51
3.16	NO		NO					
L0171685		0	0.11834E-02	479010.8	3828817.8	911.8	3.40	4.51
3.16	NO		NO					
L0171686		0	0.11834E-02	479020.5	3828817.8	911.7	3.40	4.51
3.16	NO		NO					
L0171687		0	0.11834E-02	479030.2	3828817.7	911.4	3.40	4.51
3.16	NO		NO					
L0171688		0	0.11834E-02	479039.9	3828817.6	910.9	3.40	4.51
3.16	NO		NO					
L0171689		0	0.11834E-02	479049.6	3828817.5	910.4	3.40	4.51
3.16	NO		NO					
L0171690		0	0.11834E-02	479059.3	3828817.4	909.9	3.40	4.51
3.16	NO		NO					
L0171691		0	0.11834E-02	479069.0	3828817.3	909.4	3.40	4.51
3.16	NO		NO					
L0171692		0	0.11834E-02	479078.7	3828817.2	909.0	3.40	4.51
3.16	NO		NO					
L0171693		0	0.11834E-02	479088.4	3828817.1	908.7	3.40	4.51
3.16	NO		NO					
L0171694		0	0.11834E-02	479098.1	3828817.0	908.4	3.40	4.51
3.16	NO		NO					
L0171695		0	0.11834E-02	479107.8	3828816.9	908.2	3.40	4.51
3.16	NO		NO					
L0171696		0	0.11834E-02	479117.5	3828816.9	908.2	3.40	4.51
3.16	NO		NO					
L0171697		0	0.11834E-02	479127.2	3828816.8	908.1	3.40	4.51

3.16	NO			NO				
L0171698		0	0.11834E-02	479136.9	3828816.7	908.2	3.40	4.51
3.16	NO			NO				
L0171699		0	0.11834E-02	479146.6	3828816.6	908.3	3.40	4.51
3.16	NO			NO				
L0171700		0	0.11834E-02	479156.3	3828816.5	908.4	3.40	4.51
3.16	NO			NO				
L0171701		0	0.11834E-02	479166.0	3828816.4	908.5	3.40	4.51
3.16	NO			NO				
L0171702		0	0.11834E-02	479175.7	3828816.3	908.5	3.40	4.51
3.16	NO			NO				
L0171703		0	0.11834E-02	479185.4	3828816.2	908.8	3.40	4.51
3.16	NO			NO				
L0171704		0	0.11834E-02	479195.1	3828816.1	909.1	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171705		0	0.11834E-02	479204.8	3828816.1	909.4	3.40	4.51
3.16	NO			NO				
L0171706		0	0.11834E-02	479214.5	3828816.0	910.0	3.40	4.51
3.16	NO			NO				
L0171707		0	0.11834E-02	479224.2	3828815.9	910.5	3.40	4.51
3.16	NO			NO				
L0171708		0	0.11834E-02	479233.9	3828815.8	910.9	3.40	4.51
3.16	NO			NO				
L0171709		0	0.11834E-02	479243.6	3828815.7	911.0	3.40	4.51
3.16	NO			NO				
L0171710		0	0.11834E-02	479253.3	3828815.6	911.1	3.40	4.51
3.16	NO			NO				
L0171711		0	0.11834E-02	479263.0	3828815.5	910.9	3.40	4.51
3.16	NO			NO				
L0171712		0	0.11834E-02	479272.7	3828815.4	910.7	3.40	4.51

3.16	NO		NO					
L0171713		0	0.11834E-02	479282.4	3828815.3	910.5	3.40	4.51
3.16	NO		NO					
L0171714		0	0.11834E-02	479292.1	3828815.3	910.6	3.40	4.51
3.16	NO		NO					
L0171715		0	0.11834E-02	479301.8	3828815.2	910.6	3.40	4.51
3.16	NO		NO					
L0171716		0	0.11834E-02	479311.5	3828815.1	910.8	3.40	4.51
3.16	NO		NO					
L0171717		0	0.11834E-02	479321.2	3828815.0	911.0	3.40	4.51
3.16	NO		NO					
L0171718		0	0.11834E-02	479330.9	3828814.9	911.3	3.40	4.51
3.16	NO		NO					
L0171719		0	0.11834E-02	479340.6	3828814.8	911.7	3.40	4.51
3.16	NO		NO					
L0171720		0	0.11834E-02	479350.3	3828814.7	912.0	3.40	4.51
3.16	NO		NO					
L0171721		0	0.11834E-02	479360.0	3828814.6	912.4	3.40	4.51
3.16	NO		NO					
L0171722		0	0.11834E-02	479369.7	3828814.5	912.7	3.40	4.51
3.16	NO		NO					
L0171723		0	0.11834E-02	479379.4	3828814.5	913.0	3.40	4.51
3.16	NO		NO					
L0171724		0	0.11834E-02	479389.1	3828814.4	913.4	3.40	4.51
3.16	NO		NO					
L0171725		0	0.11834E-02	479398.8	3828814.3	913.9	3.40	4.51
3.16	NO		NO					
L0171726		0	0.11834E-02	479408.5	3828814.2	914.3	3.40	4.51
3.16	NO		NO					
L0171727		0	0.11834E-02	479418.2	3828814.1	914.4	3.40	4.51
3.16	NO		NO					
L0171728		0	0.11834E-02	479427.9	3828814.0	914.5	3.40	4.51
3.16	NO		NO					
L0171729		0	0.11834E-02	479437.6	3828813.9	914.5	3.40	4.51
3.16	NO		NO					
L0171730		0	0.11834E-02	479447.3	3828813.8	914.5	3.40	4.51
3.16	NO		NO					
L0171731		0	0.11834E-02	479457.0	3828813.7	914.6	3.40	4.51
3.16	NO		NO					
L0171732		0	0.11834E-02	479466.7	3828813.7	914.6	3.40	4.51
3.16	NO		NO					
L0171733		0	0.11834E-02	479476.4	3828813.6	914.6	3.40	4.51
3.16	NO		NO					
L0171734		0	0.11834E-02	479486.1	3828813.5	914.6	3.40	4.51
3.16	NO		NO					
L0171735		0	0.11834E-02	479495.8	3828813.4	914.5	3.40	4.51
3.16	NO		NO					
L0171736		0	0.11834E-02	479505.5	3828813.3	914.4	3.40	4.51
3.16	NO		NO					
L0171737		0	0.11834E-02	479515.2	3828813.2	914.1	3.40	4.51

3.16	NO			NO				
L0171738		0	0.11834E-02	479524.9	3828813.1	913.7	3.40	4.51
3.16	NO			NO				
L0171739		0	0.11834E-02	479534.6	3828813.0	913.3	3.40	4.51
3.16	NO			NO				
L0171740		0	0.11834E-02	479544.3	3828812.9	913.0	3.40	4.51
3.16	NO			NO				
L0171741		0	0.11834E-02	479554.0	3828812.8	912.8	3.40	4.51
3.16	NO			NO				
L0171742		0	0.11834E-02	479563.7	3828812.8	912.6	3.40	4.51
3.16	NO			NO				
L0171743		0	0.11834E-02	479573.4	3828812.7	912.8	3.40	4.51
3.16	NO			NO				
L0171744		0	0.11834E-02	479583.1	3828812.6	913.0	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171745		0	0.11834E-02	479592.8	3828812.5	912.6	3.40	4.51
3.16	NO			NO				
L0171746		0	0.11834E-02	479602.5	3828812.4	912.1	3.40	4.51
3.16	NO			NO				
L0171747		0	0.11834E-02	479612.2	3828812.3	911.6	3.40	4.51
3.16	NO			NO				
L0171748		0	0.11834E-02	479621.9	3828812.2	911.5	3.40	4.51
3.16	NO			NO				
L0171749		0	0.11834E-02	479631.6	3828812.1	911.3	3.40	4.51
3.16	NO			NO				
L0171750		0	0.11834E-02	479641.3	3828812.0	911.4	3.40	4.51
3.16	NO			NO				
L0171751		0	0.11834E-02	479651.0	3828812.0	911.6	3.40	4.51
3.16	NO			NO				
L0171752		0	0.11834E-02	479660.7	3828811.9	911.9	3.40	4.51

3.16	NO		NO					
L0171753	0	0.11834E-02	479670.4	3828811.8	911.9	3.40	4.51	
3.16	NO		NO					
L0171754	0	0.11834E-02	479680.1	3828811.7	911.8	3.40	4.51	
3.16	NO		NO					
L0171755	0	0.11834E-02	479689.8	3828811.6	911.7	3.40	4.51	
3.16	NO		NO					
L0171756	0	0.11834E-02	479699.5	3828811.5	911.5	3.40	4.51	
3.16	NO		NO					
L0171757	0	0.11834E-02	479709.2	3828811.4	911.2	3.40	4.51	
3.16	NO		NO					
L0171758	0	0.11834E-02	479718.9	3828811.3	911.1	3.40	4.51	
3.16	NO		NO					
L0171759	0	0.11834E-02	479728.6	3828811.2	911.1	3.40	4.51	
3.16	NO		NO					
L0171760	0	0.11834E-02	479738.3	3828811.2	911.1	3.40	4.51	
3.16	NO		NO					
L0171761	0	0.11834E-02	479748.0	3828811.1	911.3	3.40	4.51	
3.16	NO		NO					
L0171762	0	0.11834E-02	479757.7	3828811.0	911.4	3.40	4.51	
3.16	NO		NO					
L0171763	0	0.11834E-02	479767.4	3828810.9	911.6	3.40	4.51	
3.16	NO		NO					
L0171764	0	0.11834E-02	479777.1	3828810.8	911.7	3.40	4.51	
3.16	NO		NO					
L0171765	0	0.11834E-02	479786.8	3828810.7	911.8	3.40	4.51	
3.16	NO		NO					
L0171766	0	0.11834E-02	479796.5	3828810.6	911.9	3.40	4.51	
3.16	NO		NO					
L0171767	0	0.11834E-02	479806.1	3828810.5	911.9	3.40	4.51	
3.16	NO		NO					
L0171768	0	0.11834E-02	479815.8	3828810.4	912.0	3.40	4.51	
3.16	NO		NO					
L0171769	0	0.11834E-02	479825.5	3828810.4	912.0	3.40	4.51	
3.16	NO		NO					
L0171770	0	0.11834E-02	479835.2	3828810.3	912.1	3.40	4.51	
3.16	NO		NO					
L0171771	0	0.11834E-02	479844.9	3828810.2	912.2	3.40	4.51	
3.16	NO		NO					
L0171772	0	0.11834E-02	479854.6	3828810.1	912.2	3.40	4.51	
3.16	NO		NO					
L0171773	0	0.11834E-02	479864.3	3828810.0	912.3	3.40	4.51	
3.16	NO		NO					
L0171774	0	0.11834E-02	479874.0	3828809.9	912.6	3.40	4.51	
3.16	NO		NO					
L0171775	0	0.11834E-02	479883.7	3828809.8	913.0	3.40	4.51	
3.16	NO		NO					
L0171776	0	0.11834E-02	479893.4	3828809.7	913.4	3.40	4.51	
3.16	NO		NO					
L0171777	0	0.11834E-02	479903.1	3828809.6	914.0	3.40	4.51	

3.16	NO			NO				
L0171778		0	0.11834E-02	479912.8	3828809.6	914.6	3.40	4.51
3.16	NO			NO				
L0171779		0	0.11834E-02	479922.5	3828809.5	915.0	3.40	4.51
3.16	NO			NO				
L0171780		0	0.11834E-02	479932.2	3828809.4	915.1	3.40	4.51
3.16	NO			NO				
L0171781		0	0.11834E-02	479941.9	3828809.3	915.3	3.40	4.51
3.16	NO			NO				
L0171782		0	0.11834E-02	479951.6	3828809.2	915.0	3.40	4.51
3.16	NO			NO				
L0171783		0	0.11834E-02	479961.3	3828809.1	914.6	3.40	4.51
3.16	NO			NO				
L0171784		0	0.11834E-02	479971.0	3828809.0	914.2	3.40	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		
ID		CATS.		(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0171785		0	0.11834E-02	479980.7	3828808.9	913.8	3.40	4.51
3.16	NO			NO				
L0171786		0	0.11834E-02	479990.4	3828808.8	913.3	3.40	4.51
3.16	NO			NO				
L0171787		0	0.11834E-02	480000.1	3828808.8	913.2	3.40	4.51
3.16	NO			NO				
L0171788		0	0.11834E-02	480009.8	3828808.7	913.1	3.40	4.51
3.16	NO			NO				
L0171789		0	0.11834E-02	480019.5	3828808.6	913.1	3.40	4.51
3.16	NO			NO				
L0171790		0	0.11834E-02	480029.2	3828808.5	913.2	3.40	4.51
3.16	NO			NO				
L0171791		0	0.11834E-02	480038.9	3828808.4	913.3	3.40	4.51
3.16	NO			NO				
L0171792		0	0.11834E-02	480048.6	3828808.3	913.3	3.40	4.51

3.16	NO		NO					
L0171793		0	0.11834E-02	480058.3	3828808.2	913.4	3.40	4.51
3.16	NO		NO					
L0171794		0	0.11834E-02	480068.0	3828808.1	913.5	3.40	4.51
3.16	NO		NO					
L0171795		0	0.11834E-02	480077.7	3828808.0	913.6	3.40	4.51
3.16	NO		NO					
L0171796		0	0.11834E-02	480087.4	3828807.9	913.7	3.40	4.51
3.16	NO		NO					
L0171797		0	0.11834E-02	480097.1	3828807.9	913.9	3.40	4.51
3.16	NO		NO					
L0171798		0	0.11834E-02	480106.8	3828807.8	914.1	3.40	4.51
3.16	NO		NO					
L0171799		0	0.11834E-02	480116.5	3828807.7	914.3	3.40	4.51
3.16	NO		NO					
L0171800		0	0.11834E-02	480126.2	3828807.6	914.6	3.40	4.51
3.16	NO		NO					
L0171801		0	0.11834E-02	480135.9	3828807.5	914.9	3.40	4.51
3.16	NO		NO					
L0171802		0	0.11834E-02	480145.6	3828807.4	915.3	3.40	4.51
3.16	NO		NO					
L0171803		0	0.11834E-02	480155.3	3828807.3	915.5	3.40	4.51
3.16	NO		NO					
L0171804		0	0.11834E-02	480165.0	3828807.2	915.7	3.40	4.51
3.16	NO		NO					
L0171805		0	0.11834E-02	480174.7	3828807.1	915.9	3.40	4.51
3.16	NO		NO					
L0171806		0	0.11834E-02	480184.4	3828807.1	916.0	3.40	4.51
3.16	NO		NO					
L0171807		0	0.11834E-02	480194.1	3828807.0	916.1	3.40	4.51
3.16	NO		NO					
L0171808		0	0.11834E-02	480203.8	3828806.9	916.2	3.40	4.51
3.16	NO		NO					
L0171809		0	0.11834E-02	480213.5	3828806.8	916.4	3.40	4.51
3.16	NO		NO					
L0171810		0	0.11834E-02	480223.2	3828806.7	916.6	3.40	4.51
3.16	NO		NO					
L0171811		0	0.11834E-02	480232.9	3828806.6	916.7	3.40	4.51
3.16	NO		NO					
L0171812		0	0.11834E-02	480242.6	3828806.5	916.8	3.40	4.51
3.16	NO		NO					
L0171813		0	0.11834E-02	480252.3	3828806.4	916.9	3.40	4.51
3.16	NO		NO					
L0171814		0	0.11834E-02	480262.0	3828806.3	917.1	3.40	4.51
3.16	NO		NO					
L0171815		0	0.11834E-02	480271.7	3828806.3	917.3	3.40	4.51
3.16	NO		NO					
L0171816		0	0.11834E-02	480281.4	3828806.2	917.5	3.40	4.51
3.16	NO		NO					
L0171817		0	0.11834E-02	480291.1	3828806.1	917.6	3.40	4.51

3.16	NO			NO				
L0171818		0	0.11834E-02	480300.8	3828806.0	917.8	3.40	4.51
3.16	NO			NO				
L0171819		0	0.11834E-02	480310.5	3828805.9	917.8	3.40	4.51
3.16	NO			NO				
L0171820		0	0.11834E-02	480320.2	3828805.8	917.8	3.40	4.51
3.16	NO			NO				
L0171821		0	0.11834E-02	480329.9	3828805.7	917.9	3.40	4.51
3.16	NO			NO				
L0171822		0	0.11834E-02	480339.6	3828805.6	917.9	3.40	4.51
3.16	NO			NO				
L0171823		0	0.11834E-02	480349.3	3828805.5	918.0	3.40	4.51
3.16	NO			NO				
L0171824		0	0.11834E-02	480359.0	3828805.5	917.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
-----								
L0171825		0	0.11834E-02	480368.7	3828805.4	917.6	3.40	4.51
3.16	NO			NO				
L0171826		0	0.11834E-02	480378.4	3828805.3	917.6	3.40	4.51
3.16	NO			NO				
L0171827		0	0.11834E-02	480388.1	3828805.2	917.8	3.40	4.51
3.16	NO			NO				
L0171828		0	0.11834E-02	480397.8	3828805.1	918.0	3.40	4.51
3.16	NO			NO				
L0171829		0	0.11834E-02	480407.5	3828805.0	918.2	3.40	4.51
3.16	NO			NO				
L0171830		0	0.11834E-02	480417.2	3828804.9	918.3	3.40	4.51
3.16	NO			NO				
L0171831		0	0.11834E-02	480426.9	3828804.8	918.4	3.40	4.51
3.16	NO			NO				
L0171832		0	0.11834E-02	480436.6	3828804.7	918.6	3.40	4.51



3.16	NO		NO					
L0171833		0	0.11834E-02	480446.3	3828804.7	918.7	3.40	4.51
3.16	NO		NO					
L0171834		0	0.11834E-02	480456.0	3828804.6	918.9	3.40	4.51
3.16	NO		NO					
L0171835		0	0.11834E-02	480465.7	3828804.5	919.1	3.40	4.51
3.16	NO		NO					
L0171836		0	0.11834E-02	480475.4	3828804.4	919.2	3.40	4.51
3.16	NO		NO					
L0171837		0	0.11834E-02	480485.1	3828804.3	919.4	3.40	4.51
3.16	NO		NO					
L0171838		0	0.11834E-02	480494.8	3828804.2	919.6	3.40	4.51
3.16	NO		NO					
L0171839		0	0.11834E-02	480504.5	3828804.1	919.8	3.40	4.51
3.16	NO		NO					
L0171840		0	0.11834E-02	480514.2	3828804.0	920.0	3.40	4.51
3.16	NO		NO					
L0171841		0	0.11834E-02	480523.9	3828803.9	920.2	3.40	4.51
3.16	NO		NO					
L0171842		0	0.11834E-02	480533.6	3828803.9	920.3	3.40	4.51
3.16	NO		NO					
L0171843		0	0.11834E-02	480543.3	3828803.8	920.4	3.40	4.51
3.16	NO		NO					
L0171844		0	0.11834E-02	480553.0	3828803.7	920.5	3.40	4.51
3.16	NO		NO					
L0171845		0	0.11834E-02	480562.7	3828803.6	920.6	3.40	4.51
3.16	NO		NO					
L0171846		0	0.11834E-02	480572.4	3828803.5	920.7	3.40	4.51
3.16	NO		NO					
L0171847		0	0.11834E-02	480582.1	3828803.4	920.8	3.40	4.51
3.16	NO		NO					
L0171848		0	0.11834E-02	480591.8	3828803.3	920.9	3.40	4.51
3.16	NO		NO					
L0171849		0	0.11834E-02	480601.5	3828803.2	921.0	3.40	4.51
3.16	NO		NO					
L0171850		0	0.11834E-02	480611.2	3828803.1	921.1	3.40	4.51
3.16	NO		NO					
L0171851		0	0.11834E-02	480620.9	3828803.0	921.2	3.40	4.51
3.16	NO		NO					
L0171852		0	0.11834E-02	480630.6	3828803.0	921.4	3.40	4.51
3.16	NO		NO					
L0171853		0	0.11834E-02	480640.3	3828802.9	921.5	3.40	4.51
3.16	NO		NO					
L0171854		0	0.11834E-02	480650.0	3828802.8	921.6	3.40	4.51
3.16	NO		NO					
L0171855		0	0.11834E-02	480659.7	3828802.7	921.7	3.40	4.51
3.16	NO		NO					
L0171856		0	0.11834E-02	480669.4	3828802.6	921.8	3.40	4.51
3.16	NO		NO					
L0171857		0	0.11834E-02	480679.1	3828802.5	921.9	3.40	4.51

3.16	NO			NO				
L0171858	0	0.11834E-02	480688.8	3828802.4	922.1	3.40	4.51	
3.16	NO			NO				
L0171859	0	0.11834E-02	480698.5	3828802.3	922.3	3.40	4.51	
3.16	NO			NO				
L0171860	0	0.11834E-02	480708.2	3828802.2	922.5	3.40	4.51	
3.16	NO			NO				
L0171861	0	0.11834E-02	480717.9	3828802.2	922.7	3.40	4.51	
3.16	NO			NO				
L0171862	0	0.11834E-02	480727.6	3828802.1	922.9	3.40	4.51	
3.16	NO			NO				
L0171863	0	0.11834E-02	480737.3	3828802.0	923.2	3.40	4.51	
3.16	NO			NO				
L0171864	0	0.11834E-02	480747.0	3828801.9	923.4	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY				
L0171865	0	0.11834E-02	480756.7	3828801.8	923.6	3.40	4.51
3.16	NO			NO			
L0171866	0	0.11834E-02	480766.4	3828801.7	923.9	3.40	4.51
3.16	NO			NO			
L0171867	0	0.11834E-02	480776.1	3828801.6	924.1	3.40	4.51
3.16	NO			NO			
L0171868	0	0.11834E-02	480785.8	3828801.5	924.4	3.40	4.51
3.16	NO			NO			
L0171869	0	0.11834E-02	480795.5	3828801.4	924.6	3.40	4.51
3.16	NO			NO			
L0171870	0	0.11834E-02	480805.2	3828801.4	924.8	3.40	4.51
3.16	NO			NO			
L0171871	0	0.11834E-02	480814.9	3828801.3	924.9	3.40	4.51
3.16	NO			NO			
L0171872	0	0.11834E-02	480824.6	3828801.2	925.0	3.40	4.51

3.16	NO							
L0171873		0	0.11834E-02	480834.3	3828801.1	925.1	3.40	4.51
3.16	NO							
L0171874		0	0.11834E-02	480844.0	3828801.0	925.2	3.40	4.51
3.16	NO							
L0171875		0	0.11834E-02	480853.7	3828800.9	925.4	3.40	4.51
3.16	NO							
L0171876		0	0.11834E-02	480863.4	3828800.8	925.6	3.40	4.51
3.16	NO							
L0171877		0	0.11834E-02	480873.1	3828800.7	925.7	3.40	4.51
3.16	NO							
L0171878		0	0.11834E-02	480882.8	3828800.6	925.9	3.40	4.51
3.16	NO							
L0171879		0	0.11834E-02	480892.5	3828800.6	926.2	3.40	4.51
3.16	NO							
L0171880		0	0.11834E-02	480902.2	3828800.5	926.4	3.40	4.51
3.16	NO							
L0171881		0	0.11834E-02	480911.9	3828800.4	926.7	3.40	4.51
3.16	NO							
L0171882		0	0.11834E-02	480921.6	3828800.3	927.0	3.40	4.51
3.16	NO							
L0171883		0	0.11834E-02	480931.3	3828800.2	927.2	3.40	4.51
3.16	NO							
L0171884		0	0.11834E-02	480941.0	3828800.1	927.4	3.40	4.51
3.16	NO							
L0171885		0	0.11834E-02	480950.7	3828800.0	927.5	3.40	4.51
3.16	NO							
L0171886		0	0.11834E-02	480960.4	3828799.9	927.7	3.40	4.51
3.16	NO							
L0171887		0	0.11834E-02	480970.1	3828799.8	927.9	3.40	4.51
3.16	NO							
L0171888		0	0.11834E-02	480979.8	3828799.8	928.2	3.40	4.51
3.16	NO							
L0171889		0	0.11834E-02	480989.5	3828799.7	928.4	3.40	4.51
3.16	NO							
L0171890		0	0.11834E-02	480999.2	3828799.6	928.7	3.40	4.51
3.16	NO							
L0171891		0	0.11834E-02	481008.9	3828799.7	929.0	3.40	4.51
3.16	NO							
L0171892		0	0.11834E-02	481018.6	3828799.8	929.1	3.40	4.51
3.16	NO							
L0171893		0	0.11834E-02	481028.3	3828799.9	929.1	3.40	4.51
3.16	NO							
L0171894		0	0.11834E-02	481038.0	3828800.0	929.1	3.40	4.51
3.16	NO							
L0171895		0	0.11834E-02	481047.7	3828800.1	929.6	3.40	4.51
3.16	NO							
L0171896		0	0.11834E-02	481057.4	3828800.3	930.1	3.40	4.51
3.16	NO							
L0171897		0	0.11834E-02	481067.1	3828800.4	930.4	3.40	4.51

3.16	NO							
L0171898		0	0.11834E-02	481076.8	3828800.5	930.6	3.40	4.51
3.16	NO							
L0171899		0	0.11834E-02	481086.5	3828800.6	930.9	3.40	4.51
3.16	NO							
L0171900		0	0.11834E-02	481096.2	3828800.7	931.2	3.40	4.51
3.16	NO							
L0171901		0	0.11834E-02	481105.9	3828800.8	931.5	3.40	4.51
3.16	NO							
L0171902		0	0.11834E-02	481115.6	3828801.0	931.8	3.40	4.51
3.16	NO							
L0171903		0	0.11834E-02	481125.3	3828801.1	932.1	3.40	4.51
3.16	NO							
L0171904		0	0.11834E-02	481135.0	3828801.2	932.4	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0171905		0	0.11834E-02	481144.7	3828801.3	932.6	3.40	4.51
3.16	NO							
L0171906		0	0.11834E-02	481154.4	3828801.4	932.9	3.40	4.51
3.16	NO							
L0171907		0	0.11834E-02	481164.1	3828801.6	933.1	3.40	4.51
3.16	NO							
L0171908		0	0.11834E-02	481173.8	3828801.7	933.3	3.40	4.51
3.16	NO							
L0171909		0	0.11834E-02	481183.5	3828801.8	933.5	3.40	4.51
3.16	NO							
L0171910		0	0.11834E-02	481193.2	3828801.9	933.7	3.40	4.51
3.16	NO							
L0171911		0	0.11834E-02	481202.9	3828802.0	933.9	3.40	4.51
3.16	NO							
L0171912		0	0.11834E-02	481212.6	3828802.1	934.1	3.40	4.51

3.16	NO		NO					
L0171913		0	0.11834E-02	481222.3	3828802.3	934.2	3.40	4.51
3.16	NO		NO					
L0171914		0	0.11834E-02	481232.0	3828802.4	934.3	3.40	4.51
3.16	NO		NO					
L0171915		0	0.11834E-02	481241.7	3828802.5	934.4	3.40	4.51
3.16	NO		NO					
L0171916		0	0.11834E-02	481251.4	3828802.6	934.4	3.40	4.51
3.16	NO		NO					
L0171917		0	0.11834E-02	481261.1	3828802.7	934.5	3.40	4.51
3.16	NO		NO					
L0171918		0	0.11834E-02	481270.8	3828802.8	934.4	3.40	4.51
3.16	NO		NO					
L0171919		0	0.11834E-02	481280.5	3828803.0	934.3	3.40	4.51
3.16	NO		NO					
L0171920		0	0.11834E-02	481290.2	3828803.1	934.1	3.40	4.51
3.16	NO		NO					
L0171921		0	0.11834E-02	481299.9	3828803.2	933.9	3.40	4.51
3.16	NO		NO					
L0171922		0	0.11834E-02	481309.6	3828803.3	933.8	3.40	4.51
3.16	NO		NO					
L0171923		0	0.11834E-02	481319.3	3828803.4	933.6	3.40	4.51
3.16	NO		NO					
L0171924		0	0.11834E-02	481329.0	3828803.6	933.4	3.40	4.51
3.16	NO		NO					
L0171925		0	0.11834E-02	481338.7	3828803.7	933.2	3.40	4.51
3.16	NO		NO					
L0171926		0	0.11834E-02	481348.4	3828803.8	933.1	3.40	4.51
3.16	NO		NO					
L0171927		0	0.11834E-02	481358.1	3828803.9	932.9	3.40	4.51
3.16	NO		NO					
L0171928		0	0.11834E-02	481367.8	3828804.0	932.7	3.40	4.51
3.16	NO		NO					
L0171929		0	0.11834E-02	481377.5	3828804.1	932.5	3.40	4.51
3.16	NO		NO					
L0171930		0	0.11834E-02	481387.2	3828804.3	932.3	3.40	4.51
3.16	NO		NO					
L0171931		0	0.11834E-02	481396.9	3828804.4	932.0	3.40	4.51
3.16	NO		NO					
L0171932		0	0.11834E-02	481406.6	3828804.5	931.7	3.40	4.51
3.16	NO		NO					
L0171933		0	0.11834E-02	481416.3	3828804.6	931.4	3.40	4.51
3.16	NO		NO					
L0171934		0	0.11834E-02	481426.0	3828804.7	931.2	3.40	4.51
3.16	NO		NO					
L0171935		0	0.11834E-02	481435.7	3828804.9	931.0	3.40	4.51
3.16	NO		NO					
L0171936		0	0.11834E-02	481445.4	3828805.0	930.9	3.40	4.51
3.16	NO		NO					
L0171937		0	0.11834E-02	481455.1	3828805.1	930.8	3.40	4.51

3.16	NO		NO					
L0171938		0	0.11834E-02	481464.8	3828805.2	930.7	3.40	4.51
3.16	NO		NO					
L0171939		0	0.11834E-02	481474.5	3828805.3	930.6	3.40	4.51
3.16	NO		NO					
L0171940		0	0.11834E-02	481484.2	3828805.4	930.5	3.40	4.51
3.16	NO		NO					
L0171941		0	0.11834E-02	481493.9	3828805.6	930.4	3.40	4.51
3.16	NO		NO					
L0171942		0	0.11834E-02	481503.6	3828805.7	930.2	3.40	4.51
3.16	NO		NO					
L0171943		0	0.11834E-02	481513.3	3828805.8	930.1	3.40	4.51
3.16	NO		NO					
L0171944		0	0.11834E-02	481523.0	3828805.9	929.9	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171945		0	0.11834E-02	481532.7	3828806.0	929.8	3.40	4.51
3.16	NO		NO					
L0171946		0	0.11834E-02	481542.4	3828806.2	929.6	3.40	4.51
3.16	NO		NO					
L0171947		0	0.11834E-02	481552.1	3828806.3	929.3	3.40	4.51
3.16	NO		NO					
L0171948		0	0.11834E-02	481561.8	3828806.4	929.1	3.40	4.51
3.16	NO		NO					
L0171949		0	0.11834E-02	481571.5	3828806.5	928.8	3.40	4.51
3.16	NO		NO					
L0171950		0	0.11834E-02	481581.2	3828806.6	928.8	3.40	4.51
3.16	NO		NO					
L0171951		0	0.11834E-02	481590.9	3828806.7	928.8	3.40	4.51
3.16	NO		NO					
L0171952		0	0.11834E-02	481600.6	3828806.9	928.7	3.40	4.51

3.16	NO		NO					
L0171953	0	0.11834E-02	481610.3	3828807.0	928.6	3.40	4.51	
3.16	NO		NO					
L0171954	0	0.11834E-02	481620.0	3828807.1	928.5	3.40	4.51	
3.16	NO		NO					
L0171955	0	0.11834E-02	481629.7	3828807.2	928.5	3.40	4.51	
3.16	NO		NO					
L0171956	0	0.11834E-02	481639.4	3828807.3	928.4	3.40	4.51	
3.16	NO		NO					
L0171957	0	0.11834E-02	481649.1	3828807.5	928.4	3.40	4.51	
3.16	NO		NO					
L0171958	0	0.11834E-02	481658.8	3828807.6	928.4	3.40	4.51	
3.16	NO		NO					
L0171959	0	0.11834E-02	481668.5	3828807.7	928.4	3.40	4.51	
3.16	NO		NO					
L0171960	0	0.11834E-02	481678.1	3828807.8	928.5	3.40	4.51	
3.16	NO		NO					
L0171961	0	0.11834E-02	481687.8	3828807.9	928.6	3.40	4.51	
3.16	NO		NO					
L0171962	0	0.11834E-02	481697.5	3828808.0	928.6	3.40	4.51	
3.16	NO		NO					
L0171963	0	0.11834E-02	481707.2	3828808.2	928.8	3.40	4.51	
3.16	NO		NO					
L0171964	0	0.11834E-02	481716.9	3828808.3	928.9	3.40	4.51	
3.16	NO		NO					
L0171965	0	0.11834E-02	481726.6	3828808.4	929.0	3.40	4.51	
3.16	NO		NO					
L0171966	0	0.11834E-02	481736.3	3828808.5	929.1	3.40	4.51	
3.16	NO		NO					
L0171967	0	0.11834E-02	481746.0	3828808.6	929.3	3.40	4.51	
3.16	NO		NO					
L0171968	0	0.11834E-02	481755.7	3828808.7	929.4	3.40	4.51	
3.16	NO		NO					
L0171969	0	0.11834E-02	481765.4	3828808.9	929.5	3.40	4.51	
3.16	NO		NO					
L0171970	0	0.11834E-02	481775.1	3828809.0	929.7	3.40	4.51	
3.16	NO		NO					
L0171971	0	0.11834E-02	481784.8	3828809.1	929.8	3.40	4.51	
3.16	NO		NO					
L0171972	0	0.11834E-02	481794.5	3828809.2	930.0	3.40	4.51	
3.16	NO		NO					
L0171973	0	0.11834E-02	481804.2	3828809.3	930.1	3.40	4.51	
3.16	NO		NO					
L0171974	0	0.11834E-02	481813.9	3828809.5	930.3	3.40	4.51	
3.16	NO		NO					
L0171975	0	0.11834E-02	481823.6	3828809.6	930.4	3.40	4.51	
3.16	NO		NO					
L0171976	0	0.11834E-02	481833.3	3828809.6	930.6	3.40	4.51	
3.16	NO		NO					
L0171977	0	0.11834E-02	481843.0	3828809.6	930.8	3.40	4.51	

3.16	NO			NO				
L0171978		0	0.11834E-02	481852.7	3828809.6	930.9	3.40	4.51
3.16	NO			NO				
L0171979		0	0.11834E-02	481862.4	3828809.6	931.1	3.40	4.51
3.16	NO			NO				
L0171980		0	0.11834E-02	481872.1	3828809.6	931.3	3.40	4.51
3.16	NO			NO				
L0171981		0	0.11834E-02	481881.8	3828809.5	931.4	3.40	4.51
3.16	NO			NO				
L0171982		0	0.11834E-02	481891.5	3828809.5	931.6	3.40	4.51
3.16	NO			NO				
L0171983		0	0.11834E-02	481901.2	3828809.5	931.8	3.40	4.51
3.16	NO			NO				
L0171984		0	0.11834E-02	481910.9	3828809.5	932.0	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0171985		0	0.11834E-02	481920.6	3828809.5	932.1	3.40	4.51
3.16	NO			NO				
L0171986		0	0.11834E-02	481930.3	3828809.5	932.3	3.40	4.51
3.16	NO			NO				
L0171987		0	0.11834E-02	481940.0	3828809.5	932.5	3.40	4.51
3.16	NO			NO				
L0171988		0	0.11834E-02	481949.7	3828809.5	932.7	3.40	4.51
3.16	NO			NO				
L0171989		0	0.11834E-02	481959.4	3828809.5	932.9	3.40	4.51
3.16	NO			NO				
L0171990		0	0.11834E-02	481969.1	3828809.5	933.1	3.40	4.51
3.16	NO			NO				
L0171991		0	0.11834E-02	481978.8	3828809.5	933.3	3.40	4.51
3.16	NO			NO				
L0171992		0	0.11834E-02	481988.5	3828809.5	933.3	3.40	4.51



3.16	NO		NO					
L0171993		0	0.11834E-02	481998.2	3828809.5	933.4	3.40	4.51
3.16	NO		NO					
L0171994		0	0.11834E-02	482007.9	3828809.5	933.5	3.40	4.51
3.16	NO		NO					
L0171995		0	0.11834E-02	482017.6	3828809.4	933.7	3.40	4.51
3.16	NO		NO					
L0171996		0	0.11834E-02	482027.3	3828809.4	933.9	3.40	4.51
3.16	NO		NO					
L0171997		0	0.11834E-02	482037.0	3828809.4	934.0	3.40	4.51
3.16	NO		NO					
L0171998		0	0.11834E-02	482046.7	3828809.4	934.2	3.40	4.51
3.16	NO		NO					
L0171999		0	0.11834E-02	482056.4	3828809.4	934.3	3.40	4.51
3.16	NO		NO					
L0172000		0	0.11834E-02	482066.1	3828809.4	934.4	3.40	4.51
3.16	NO		NO					
L0172001		0	0.11834E-02	482075.8	3828809.4	934.5	3.40	4.51
3.16	NO		NO					
L0172002		0	0.11834E-02	482085.5	3828809.4	934.6	3.40	4.51
3.16	NO		NO					
L0172003		0	0.11834E-02	482095.2	3828809.4	934.6	3.40	4.51
3.16	NO		NO					
L0172004		0	0.11834E-02	482104.9	3828809.4	934.7	3.40	4.51
3.16	NO		NO					
L0172005		0	0.11834E-02	482114.6	3828809.4	934.8	3.40	4.51
3.16	NO		NO					
L0172006		0	0.11834E-02	482124.3	3828809.4	934.9	3.40	4.51
3.16	NO		NO					
L0172007		0	0.11834E-02	482134.0	3828809.4	935.0	3.40	4.51
3.16	NO		NO					
L0172008		0	0.11834E-02	482143.7	3828809.4	935.1	3.40	4.51
3.16	NO		NO					
L0172009		0	0.11834E-02	482153.4	3828809.3	935.1	3.40	4.51
3.16	NO		NO					
L0172010		0	0.11834E-02	482163.1	3828809.3	935.2	3.40	4.51
3.16	NO		NO					
L0172011		0	0.11834E-02	482172.8	3828809.3	935.2	3.40	4.51
3.16	NO		NO					
L0172012		0	0.11834E-02	482182.5	3828809.3	935.3	3.40	4.51
3.16	NO		NO					
L0172013		0	0.11834E-02	482192.2	3828809.3	935.4	3.40	4.51
3.16	NO		NO					
L0172014		0	0.11834E-02	482201.9	3828809.3	935.5	3.40	4.51
3.16	NO		NO					
L0172015		0	0.11834E-02	482211.6	3828809.3	935.6	3.40	4.51
3.16	NO		NO					
L0172016		0	0.11834E-02	482221.3	3828809.3	935.7	3.40	4.51
3.16	NO		NO					
L0172017		0	0.11834E-02	482231.0	3828809.3	935.8	3.40	4.51

3.16	NO			NO				
L0172018		0	0.11834E-02	482240.7	3828809.3	935.9	3.40	4.51
3.16	NO			NO				
L0172019		0	0.11834E-02	482250.4	3828809.3	935.9	3.40	4.51
3.16	NO			NO				
L0172020		0	0.11834E-02	482260.1	3828809.3	936.0	3.40	4.51
3.16	NO			NO				
L0172021		0	0.11834E-02	482269.8	3828809.3	936.2	3.40	4.51
3.16	NO			NO				
L0172022		0	0.11834E-02	482279.5	3828809.3	936.3	3.40	4.51
3.16	NO			NO				
L0172023		0	0.11834E-02	482289.2	3828809.2	936.5	3.40	4.51
3.16	NO			NO				
L0172024		0	0.11834E-02	482298.9	3828809.2	936.6	3.40	4.51

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HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172025		0	0.11834E-02	482308.6	3828809.2	936.8	3.40	4.51
3.16	NO			NO				
L0172026		0	0.11834E-02	482318.3	3828809.2	937.0	3.40	4.51
3.16	NO			NO				
L0172027		0	0.11834E-02	482328.0	3828809.2	937.1	3.40	4.51
3.16	NO			NO				
L0172028		0	0.11834E-02	482337.7	3828809.2	937.3	3.40	4.51
3.16	NO			NO				
L0172029		0	0.11834E-02	482347.4	3828809.2	937.4	3.40	4.51
3.16	NO			NO				
L0172030		0	0.11834E-02	482357.1	3828809.2	937.5	3.40	4.51
3.16	NO			NO				
L0172031		0	0.11834E-02	482366.8	3828809.2	937.7	3.40	4.51
3.16	NO			NO				
L0172032		0	0.11834E-02	482376.5	3828809.2	937.9	3.40	4.51

3.16	NO		NO					
L0172033		0	0.11834E-02	482386.2	3828809.2	938.1	3.40	4.51
3.16	NO		NO					
L0172034		0	0.11834E-02	482395.9	3828809.2	938.3	3.40	4.51
3.16	NO		NO					
L0172035		0	0.11834E-02	482405.6	3828809.2	938.4	3.40	4.51
3.16	NO		NO					
L0172036		0	0.11834E-02	482415.3	3828809.2	938.5	3.40	4.51
3.16	NO		NO					
L0172037		0	0.11834E-02	482425.0	3828809.1	938.6	3.40	4.51
3.16	NO		NO					
L0172038		0	0.11834E-02	482434.7	3828809.1	938.7	3.40	4.51
3.16	NO		NO					
L0172039		0	0.11834E-02	482444.4	3828809.1	938.8	3.40	4.51
3.16	NO		NO					
L0172040		0	0.11834E-02	482454.1	3828809.1	938.9	3.40	4.51
3.16	NO		NO					
L0172041		0	0.11834E-02	482463.8	3828809.1	939.1	3.40	4.51
3.16	NO		NO					
L0172042		0	0.11834E-02	482473.5	3828809.1	939.1	3.40	4.51
3.16	NO		NO					
L0172043		0	0.11834E-02	482483.2	3828809.1	939.2	3.40	4.51
3.16	NO		NO					
L0172044		0	0.11834E-02	482492.9	3828809.1	939.2	3.40	4.51
3.16	NO		NO					
L0172045		0	0.11834E-02	482502.6	3828809.1	939.3	3.40	4.51
3.16	NO		NO					
L0172046		0	0.11834E-02	482512.3	3828809.1	939.4	3.40	4.51
3.16	NO		NO					
L0172047		0	0.11834E-02	482522.0	3828809.1	939.5	3.40	4.51
3.16	NO		NO					
L0172048		0	0.11834E-02	482531.7	3828809.1	939.5	3.40	4.51
3.16	NO		NO					
L0172049		0	0.11834E-02	482541.4	3828809.1	939.6	3.40	4.51
3.16	NO		NO					
L0172050		0	0.11834E-02	482551.1	3828809.1	939.7	3.40	4.51
3.16	NO		NO					
L0172051		0	0.11834E-02	482560.8	3828809.0	939.7	3.40	4.51
3.16	NO		NO					
L0172052		0	0.11834E-02	482570.5	3828809.0	939.8	3.40	4.51
3.16	NO		NO					
L0172053		0	0.11834E-02	482580.2	3828809.0	939.9	3.40	4.51
3.16	NO		NO					
L0172054		0	0.11834E-02	482589.9	3828809.0	940.0	3.40	4.51
3.16	NO		NO					
L0172055		0	0.11834E-02	482599.6	3828809.0	940.1	3.40	4.51
3.16	NO		NO					
L0172056		0	0.11834E-02	482609.3	3828809.0	940.2	3.40	4.51
3.16	NO		NO					
L0172057		0	0.11834E-02	482619.0	3828809.0	940.3	3.40	4.51

3.16	NO			NO				
L0172058		0	0.11834E-02	482628.7	3828809.0	940.4	3.40	4.51
3.16	NO			NO				
L0172059		0	0.11834E-02	482638.4	3828809.0	940.4	3.40	4.51
3.16	NO			NO				
L0172060		0	0.11834E-02	482648.1	3828809.0	940.5	3.40	4.51
3.16	NO			NO				
L0172061		0	0.11834E-02	482650.6	3828816.3	940.7	3.40	4.51
3.16	NO			NO				
L0172062		0	0.11834E-02	482650.6	3828826.0	940.8	3.40	4.51
3.16	NO			NO				
L0172063		0	0.11834E-02	482650.6	3828835.7	940.9	3.40	4.51
3.16	NO			NO				
L0172064		0	0.11834E-02	482650.6	3828845.4	940.9	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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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						
L0172065		0	0.11834E-02	482650.6	3828855.1	940.9	3.40	4.51
3.16	NO			NO				
L0172066		0	0.11834E-02	482650.7	3828864.8	940.9	3.40	4.51
3.16	NO			NO				
L0172067		0	0.11834E-02	482650.7	3828874.5	941.0	3.40	4.51
3.16	NO			NO				
L0172068		0	0.11834E-02	482650.7	3828884.2	941.1	3.40	4.51
3.16	NO			NO				
L0172069		0	0.11834E-02	482650.7	3828893.9	941.3	3.40	4.51
3.16	NO			NO				
L0172070		0	0.11834E-02	482650.7	3828903.6	941.4	3.40	4.51
3.16	NO			NO				
L0172071		0	0.11834E-02	482650.7	3828913.3	941.5	3.40	4.51
3.16	NO			NO				
L0172072		0	0.11834E-02	482650.8	3828923.0	941.5	3.40	4.51

3.16	NO		NO					
L0172073	0	0.11834E-02	482650.8	3828932.7	941.6	3.40	4.51	
3.16	NO		NO					
L0172074	0	0.11834E-02	482650.8	3828942.4	941.6	3.40	4.51	
3.16	NO		NO					
L0172075	0	0.11834E-02	482650.8	3828952.1	941.7	3.40	4.51	
3.16	NO		NO					
L0172076	0	0.11834E-02	482650.8	3828961.8	941.7	3.40	4.51	
3.16	NO		NO					
L0172077	0	0.11834E-02	482650.8	3828971.5	941.7	3.40	4.51	
3.16	NO		NO					
L0172078	0	0.11834E-02	482650.8	3828981.2	941.7	3.40	4.51	
3.16	NO		NO					
L0172079	0	0.11834E-02	482650.9	3828990.9	941.7	3.40	4.51	
3.16	NO		NO					
L0172080	0	0.11834E-02	482650.9	3829000.6	941.8	3.40	4.51	
3.16	NO		NO					
L0172081	0	0.11834E-02	482650.9	3829010.3	941.8	3.40	4.51	
3.16	NO		NO					
L0172082	0	0.11834E-02	482650.9	3829020.0	941.9	3.40	4.51	
3.16	NO		NO					
L0172083	0	0.11834E-02	482650.9	3829029.7	942.0	3.40	4.51	
3.16	NO		NO					
L0172084	0	0.11834E-02	482650.9	3829039.4	942.1	3.40	4.51	
3.16	NO		NO					
L0172085	0	0.11834E-02	482651.0	3829049.1	942.3	3.40	4.51	
3.16	NO		NO					
L0172086	0	0.11834E-02	482651.0	3829058.8	942.4	3.40	4.51	
3.16	NO		NO					
L0172087	0	0.11834E-02	482651.0	3829068.5	942.5	3.40	4.51	
3.16	NO		NO					
L0172088	0	0.11834E-02	482651.0	3829078.2	942.6	3.40	4.51	
3.16	NO		NO					
L0172089	0	0.11834E-02	482651.0	3829087.9	942.7	3.40	4.51	
3.16	NO		NO					
L0172090	0	0.11834E-02	482651.0	3829097.6	942.8	3.40	4.51	
3.16	NO		NO					
L0172091	0	0.11834E-02	482651.0	3829107.3	942.8	3.40	4.51	
3.16	NO		NO					
L0172092	0	0.11834E-02	482651.1	3829117.0	942.9	3.40	4.51	
3.16	NO		NO					
L0172093	0	0.11834E-02	482651.1	3829126.7	943.0	3.40	4.51	
3.16	NO		NO					
L0172094	0	0.11834E-02	482651.1	3829136.4	943.1	3.40	4.51	
3.16	NO		NO					
L0172095	0	0.11834E-02	482651.1	3829146.1	943.2	3.40	4.51	
3.16	NO		NO					
L0172096	0	0.11834E-02	482651.1	3829155.8	943.2	3.40	4.51	
3.16	NO		NO					
L0172097	0	0.11834E-02	482651.1	3829165.5	943.2	3.40	4.51	

3.16	NO			NO				
L0172098		0	0.11834E-02	482651.2	3829175.2	943.2	3.40	4.51
3.16	NO			NO				
L0172099		0	0.11834E-02	482651.2	3829184.9	943.2	3.40	4.51
3.16	NO			NO				
L0172100		0	0.11834E-02	482651.2	3829194.6	943.3	3.40	4.51
3.16	NO			NO				
L0172101		0	0.11834E-02	482651.2	3829204.3	943.4	3.40	4.51
3.16	NO			NO				
L0172102		0	0.11834E-02	482651.2	3829214.0	943.5	3.40	4.51
3.16	NO			NO				
L0172103		0	0.11834E-02	482651.2	3829223.7	943.6	3.40	4.51
3.16	NO			NO				
L0172104		0	0.11834E-02	482651.3	3829233.4	943.8	3.40	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)	
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0172105		0	0.11834E-02	482651.3	3829243.1	943.8	3.40	4.51
3.16	NO			NO				
L0172106		0	0.11834E-02	482651.1	3829252.6	943.8	3.40	4.51
3.16	NO			NO				
L0172107		0	0.11834E-02	482641.4	3829252.5	943.6	3.40	4.51
3.16	NO			NO				
L0172108		0	0.11834E-02	482631.7	3829252.5	943.4	3.40	4.51
3.16	NO			NO				
L0172109		0	0.11834E-02	482622.0	3829252.5	943.3	3.40	4.51
3.16	NO			NO				
L0172110		0	0.11834E-02	482612.3	3829252.5	943.1	3.40	4.51
3.16	NO			NO				
L0172111		0	0.11834E-02	482602.6	3829252.5	942.9	3.40	4.51
3.16	NO			NO				
L0172112		0	0.11834E-02	482592.9	3829252.4	942.8	3.40	4.51

3.16	NO		NO					
L0172113		0	0.11834E-02	482583.2	3829252.4	942.6	3.40	4.51
3.16	NO		NO					
L0172114		0	0.11834E-02	482573.5	3829252.4	942.5	3.40	4.51
3.16	NO		NO					
L0172115		0	0.11834E-02	482563.8	3829252.4	942.4	3.40	4.51
3.16	NO		NO					
L0172116		0	0.11834E-02	482554.1	3829252.3	942.3	3.40	4.51
3.16	NO		NO					
L0172117		0	0.11834E-02	482544.4	3829252.3	942.2	3.40	4.51
3.16	NO		NO					
L0172118		0	0.11834E-02	482534.7	3829252.3	942.1	3.40	4.51
3.16	NO		NO					
L0172119		0	0.11834E-02	482525.0	3829252.3	942.0	3.40	4.51
3.16	NO		NO					
L0172120		0	0.11834E-02	482515.3	3829252.2	941.9	3.40	4.51
3.16	NO		NO					
L0172121		0	0.11834E-02	482505.6	3829252.2	941.8	3.40	4.51
3.16	NO		NO					
L0172122		0	0.11834E-02	482495.9	3829252.2	941.8	3.40	4.51
3.16	NO		NO					
L0172123		0	0.11834E-02	482486.2	3829252.2	941.7	3.40	4.51
3.16	NO		NO					
L0172124		0	0.11834E-02	482476.5	3829252.2	941.6	3.40	4.51
3.16	NO		NO					
L0172125		0	0.11834E-02	482466.8	3829252.1	941.5	3.40	4.51
3.16	NO		NO					
L0172126		0	0.11834E-02	482457.1	3829252.1	941.3	3.40	4.51
3.16	NO		NO					
L0172127		0	0.11834E-02	482447.4	3829252.1	941.2	3.40	4.51
3.16	NO		NO					
L0172128		0	0.11834E-02	482437.7	3829252.1	941.0	3.40	4.51
3.16	NO		NO					
L0172129		0	0.11834E-02	482428.0	3829252.0	940.9	3.40	4.51
3.16	NO		NO					
L0172130		0	0.11834E-02	482418.3	3829252.0	940.8	3.40	4.51
3.16	NO		NO					
L0172131		0	0.11834E-02	482408.6	3829252.0	940.7	3.40	4.51
3.16	NO		NO					
L0172132		0	0.11834E-02	482398.9	3829252.0	940.5	3.40	4.51
3.16	NO		NO					
L0172133		0	0.11834E-02	482389.2	3829252.0	940.3	3.40	4.51
3.16	NO		NO					
L0172134		0	0.11834E-02	482379.5	3829251.9	940.2	3.40	4.51
3.16	NO		NO					
L0172135		0	0.11834E-02	482369.8	3829251.9	940.0	3.40	4.51
3.16	NO		NO					
L0172136		0	0.11834E-02	482360.1	3829251.9	939.8	3.40	4.51
3.16	NO		NO					
L0172137		0	0.11834E-02	482350.4	3829251.9	939.7	3.40	4.51

3.16	NO			NO				
L0172138		0	0.11834E-02	482340.7	3829251.8	939.5	3.40	4.51
3.16	NO			NO				
L0172139		0	0.11834E-02	482331.0	3829251.8	939.4	3.40	4.51
3.16	NO			NO				
L0172140		0	0.11834E-02	482321.3	3829251.8	939.2	3.40	4.51
3.16	NO			NO				
L0172141		0	0.11834E-02	482311.6	3829251.8	939.0	3.40	4.51
3.16	NO			NO				
L0172142		0	0.11834E-02	482301.9	3829251.8	938.8	3.40	4.51
3.16	NO			NO				
L0172143		0	0.11834E-02	482292.2	3829251.7	938.7	3.40	4.51
3.16	NO			NO				
L0172144		0	0.11834E-02	482282.5	3829251.7	938.5	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0172145		0	0.11834E-02	482272.8	3829251.7	938.5	3.40	4.51
3.16	NO			NO				
L0172146		0	0.11834E-02	482263.1	3829251.7	938.4	3.40	4.51
3.16	NO			NO				
L0172147		0	0.11834E-02	482253.4	3829251.6	938.3	3.40	4.51
3.16	NO			NO				
L0172148		0	0.11834E-02	482243.7	3829251.6	938.3	3.40	4.51
3.16	NO			NO				
L0172149		0	0.11834E-02	482234.0	3829251.6	938.2	3.40	4.51
3.16	NO			NO				
L0172150		0	0.11834E-02	482224.3	3829251.6	938.0	3.40	4.51
3.16	NO			NO				
L0172151		0	0.11834E-02	482214.6	3829251.6	937.9	3.40	4.51
3.16	NO			NO				
L0172152		0	0.11834E-02	482204.9	3829251.5	937.8	3.40	4.51



3.16	NO		NO					
L0172153	0	0.11834E-02	482195.2	3829251.5	937.7	3.40	4.51	
3.16	NO		NO					
L0172154	0	0.11834E-02	482185.5	3829251.5	937.5	3.40	4.51	
3.16	NO		NO					
L0172155	0	0.11834E-02	482175.8	3829251.5	937.4	3.40	4.51	
3.16	NO		NO					
L0172156	0	0.11834E-02	482166.1	3829251.4	937.2	3.40	4.51	
3.16	NO		NO					
L0172157	0	0.11834E-02	482156.4	3829251.4	937.1	3.40	4.51	
3.16	NO		NO					
L0172158	0	0.11834E-02	482146.7	3829251.4	937.0	3.40	4.51	
3.16	NO		NO					
L0172159	0	0.11834E-02	482137.0	3829251.4	936.9	3.40	4.51	
3.16	NO		NO					
L0172160	0	0.11834E-02	482127.3	3829251.4	936.7	3.40	4.51	
3.16	NO		NO					
L0172161	0	0.11834E-02	482117.6	3829251.3	936.5	3.40	4.51	
3.16	NO		NO					
L0172162	0	0.11834E-02	482107.9	3829251.3	936.3	3.40	4.51	
3.16	NO		NO					
L0172163	0	0.11834E-02	482098.2	3829251.3	936.2	3.40	4.51	
3.16	NO		NO					
L0172164	0	0.11834E-02	482088.5	3829251.3	936.1	3.40	4.51	
3.16	NO		NO					
L0172165	0	0.11834E-02	482078.8	3829251.2	935.9	3.40	4.51	
3.16	NO		NO					
L0172166	0	0.11834E-02	482069.1	3829251.2	935.8	3.40	4.51	
3.16	NO		NO					
L0172167	0	0.11834E-02	482059.4	3829251.2	935.6	3.40	4.51	
3.16	NO		NO					
L0172168	0	0.11834E-02	482049.7	3829251.2	935.5	3.40	4.51	
3.16	NO		NO					
L0172169	0	0.11834E-02	482040.0	3829251.2	935.4	3.40	4.51	
3.16	NO		NO					
L0172170	0	0.11834E-02	482030.3	3829251.1	935.3	3.40	4.51	
3.16	NO		NO					
L0172171	0	0.11834E-02	482020.6	3829251.1	935.2	3.40	4.51	
3.16	NO		NO					
L0172172	0	0.11834E-02	482010.9	3829251.1	935.2	3.40	4.51	
3.16	NO		NO					
L0172173	0	0.11834E-02	482001.2	3829251.1	935.1	3.40	4.51	
3.16	NO		NO					
L0172174	0	0.11834E-02	481991.5	3829251.0	935.0	3.40	4.51	
3.16	NO		NO					
L0172175	0	0.11834E-02	481981.8	3829251.0	934.9	3.40	4.51	
3.16	NO		NO					
L0172176	0	0.11834E-02	481972.1	3829251.0	934.8	3.40	4.51	
3.16	NO		NO					
L0172177	0	0.11834E-02	481962.4	3829251.0	934.7	3.40	4.51	

3.16	NO			NO				
L0172178		0	0.11834E-02	481952.7	3829251.0	934.6	3.40	4.51
3.16	NO			NO				
L0172179		0	0.11834E-02	481943.0	3829250.9	934.6	3.40	4.51
3.16	NO			NO				
L0172180		0	0.11834E-02	481933.3	3829250.9	934.5	3.40	4.51
3.16	NO			NO				
L0172181		0	0.11834E-02	481923.6	3829250.9	934.4	3.40	4.51
3.16	NO			NO				
L0172182		0	0.11834E-02	481913.9	3829250.9	934.4	3.40	4.51
3.16	NO			NO				
L0172183		0	0.11834E-02	481904.2	3829250.8	934.3	3.40	4.51
3.16	NO			NO				
L0172184		0	0.11834E-02	481894.5	3829250.8	934.2	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0172185		0	0.11834E-02	481884.8	3829250.8	934.1	3.40	4.51
3.16	NO			NO				
L0172186		0	0.11834E-02	481875.1	3829250.8	934.0	3.40	4.51
3.16	NO			NO				
L0172187		0	0.11834E-02	481865.4	3829250.8	933.9	3.40	4.51
3.16	NO			NO				
L0172188		0	0.11834E-02	481855.7	3829250.7	933.8	3.40	4.51
3.16	NO			NO				
L0172189		0	0.11834E-02	481846.0	3829250.7	933.7	3.40	4.51
3.16	NO			NO				
L0172190		0	0.11834E-02	481836.3	3829250.7	933.6	3.40	4.51
3.16	NO			NO				
L0172191		0	0.11834E-02	481826.6	3829250.7	933.5	3.40	4.51
3.16	NO			NO				
L0172192		0	0.11834E-02	481824.6	3829258.4	933.5	3.40	4.51

3.16	NO		NO					
L0172193		0	0.11834E-02	481824.7	3829268.1	933.4	3.40	4.51
3.16	NO		NO					
L0172194		0	0.11834E-02	481824.7	3829277.8	933.4	3.40	4.51
3.16	NO		NO					
L0172195		0	0.11834E-02	481824.7	3829287.5	933.4	3.40	4.51
3.16	NO		NO					
L0172196		0	0.11834E-02	481824.7	3829297.2	933.3	3.40	4.51
3.16	NO		NO					
L0172197		0	0.11834E-02	481824.7	3829306.9	933.4	3.40	4.51
3.16	NO		NO					
L0172198		0	0.11834E-02	481824.8	3829316.6	933.5	3.40	4.51
3.16	NO		NO					
L0172199		0	0.11834E-02	481824.8	3829326.3	933.7	3.40	4.51
3.16	NO		NO					
L0172200		0	0.11834E-02	481824.8	3829336.0	933.8	3.40	4.51
3.16	NO		NO					
L0172201		0	0.11834E-02	481824.8	3829345.7	933.9	3.40	4.51
3.16	NO		NO					
L0172202		0	0.11834E-02	481824.9	3829355.4	934.0	3.40	4.51
3.16	NO		NO					
L0172203		0	0.11834E-02	481824.9	3829365.1	934.1	3.40	4.51
3.16	NO		NO					
L0172204		0	0.11834E-02	481824.9	3829374.8	934.1	3.40	4.51
3.16	NO		NO					
L0172205		0	0.11834E-02	481824.9	3829384.5	934.2	3.40	4.51
3.16	NO		NO					
L0172206		0	0.11834E-02	481824.9	3829394.2	934.2	3.40	4.51
3.16	NO		NO					
L0172207		0	0.11834E-02	481825.0	3829403.9	934.2	3.40	4.51
3.16	NO		NO					
L0172208		0	0.11834E-02	481825.0	3829413.6	934.2	3.40	4.51
3.16	NO		NO					
L0172209		0	0.11834E-02	481825.0	3829423.3	934.2	3.40	4.51
3.16	NO		NO					
L0172210		0	0.11834E-02	481825.0	3829433.0	934.2	3.40	4.51
3.16	NO		NO					
L0172211		0	0.11834E-02	481825.0	3829442.7	934.4	3.40	4.51
3.16	NO		NO					
L0172212		0	0.11834E-02	481825.1	3829452.4	934.5	3.40	4.51
3.16	NO		NO					
L0172213		0	0.11834E-02	481825.1	3829462.1	934.6	3.40	4.51
3.16	NO		NO					
L0172214		0	0.11834E-02	481825.1	3829471.8	934.7	3.40	4.51
3.16	NO		NO					
L0172215		0	0.11834E-02	481825.1	3829481.5	934.7	3.40	4.51
3.16	NO		NO					
L0172216		0	0.11834E-02	481825.2	3829491.2	934.8	3.40	4.51
3.16	NO		NO					
L0172217		0	0.11834E-02	481825.2	3829500.9	934.7	3.40	4.51

3.16	NO			NO				
L0172218		0	0.11834E-02	481825.2	3829510.6	934.6	3.40	4.51
3.16	NO			NO				
L0172219		0	0.11834E-02	481825.2	3829520.3	934.5	3.40	4.51
3.16	NO			NO				
L0172220		0	0.11834E-02	481825.2	3829530.0	934.4	3.40	4.51
3.16	NO			NO				
L0172221		0	0.11834E-02	481825.3	3829539.7	934.2	3.40	4.51
3.16	NO			NO				
L0172222		0	0.11834E-02	481825.3	3829549.4	934.0	3.40	4.51
3.16	NO			NO				
L0172223		0	0.11834E-02	481825.3	3829559.1	934.0	3.40	4.51
3.16	NO			NO				
L0172224		0	0.11834E-02	481825.3	3829568.8	933.9	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172225		0	0.11834E-02	481825.3	3829578.5	933.8	3.40	4.51
3.16	NO			NO				
L0172226		0	0.11834E-02	481825.4	3829588.2	933.8	3.40	4.51
3.16	NO			NO				
L0172227		0	0.11834E-02	481825.4	3829597.9	933.9	3.40	4.51
3.16	NO			NO				
L0164551		0	0.90090E-03	476396.0	3827741.8	881.8	3.40	4.51
3.16	NO			NO				
L0164552		0	0.90090E-03	476405.3	3827744.3	881.8	3.40	4.51
3.16	NO			NO				
L0164553		0	0.90090E-03	476414.7	3827746.7	881.8	3.40	4.51
3.16	NO			NO				
L0164554		0	0.90090E-03	476424.1	3827749.2	882.0	3.40	4.51
3.16	NO			NO				
L0164555		0	0.90090E-03	476433.5	3827751.6	882.4	3.40	4.51

3.16	NO		NO					
L0164556		0	0.90090E-03	476442.9	3827754.1	882.7	3.40	4.51
3.16	NO		NO					
L0164557		0	0.90090E-03	476452.3	3827756.5	883.0	3.40	4.51
3.16	NO		NO					
L0164558		0	0.90090E-03	476461.7	3827759.0	882.9	3.40	4.51
3.16	NO		NO					
L0164559		0	0.90090E-03	476471.0	3827761.4	882.6	3.40	4.51
3.16	NO		NO					
L0164560		0	0.90090E-03	476480.4	3827763.9	882.5	3.40	4.51
3.16	NO		NO					
L0164561		0	0.90090E-03	476489.8	3827766.3	882.7	3.40	4.51
3.16	NO		NO					
L0164562		0	0.90090E-03	476499.2	3827768.8	882.8	3.40	4.51
3.16	NO		NO					
L0164563		0	0.90090E-03	476508.6	3827771.2	883.0	3.40	4.51
3.16	NO		NO					
L0164564		0	0.90090E-03	476518.0	3827773.7	883.2	3.40	4.51
3.16	NO		NO					
L0164565		0	0.90090E-03	476527.3	3827776.1	883.4	3.40	4.51
3.16	NO		NO					
L0164566		0	0.90090E-03	476536.7	3827778.6	883.4	3.40	4.51
3.16	NO		NO					
L0164567		0	0.90090E-03	476546.1	3827781.0	883.4	3.40	4.51
3.16	NO		NO					
L0164568		0	0.90090E-03	476555.5	3827783.5	883.6	3.40	4.51
3.16	NO		NO					
L0164569		0	0.90090E-03	476564.9	3827785.9	884.0	3.40	4.51
3.16	NO		NO					
L0164570		0	0.90090E-03	476574.3	3827788.4	884.5	3.40	4.51
3.16	NO		NO					
L0164571		0	0.90090E-03	476583.7	3827790.9	884.8	3.40	4.51
3.16	NO		NO					
L0164572		0	0.90090E-03	476593.0	3827793.3	885.1	3.40	4.51
3.16	NO		NO					
L0164573		0	0.90090E-03	476602.4	3827795.8	885.3	3.40	4.51
3.16	NO		NO					
L0164574		0	0.90090E-03	476611.8	3827798.2	885.4	3.40	4.51
3.16	NO		NO					
L0164575		0	0.90090E-03	476621.2	3827800.7	885.3	3.40	4.51
3.16	NO		NO					
L0164576		0	0.90090E-03	476630.6	3827803.1	885.3	3.40	4.51
3.16	NO		NO					
L0164577		0	0.90090E-03	476640.0	3827805.6	885.5	3.40	4.51
3.16	NO		NO					
L0164578		0	0.90090E-03	476649.4	3827808.0	885.7	3.40	4.51
3.16	NO		NO					
L0164579		0	0.90090E-03	476658.7	3827810.5	885.7	3.40	4.51
3.16	NO		NO					
L0164580		0	0.90090E-03	476668.1	3827812.9	885.6	3.40	4.51

3.16	NO			NO				
L0164581		0	0.90090E-03	476677.5	3827815.4	885.5	3.40	4.51
3.16	NO			NO				
L0164582		0	0.90090E-03	476686.9	3827817.8	885.5	3.40	4.51
3.16	NO			NO				
L0164583		0	0.90090E-03	476696.3	3827820.3	885.6	3.40	4.51
3.16	NO			NO				
L0164584		0	0.90090E-03	476705.7	3827822.7	885.6	3.40	4.51
3.16	NO			NO				
L0164585		0	0.90090E-03	476715.0	3827825.2	885.7	3.40	4.51
3.16	NO			NO				
L0164586		0	0.90090E-03	476724.4	3827827.6	885.8	3.40	4.51
3.16	NO			NO				
L0164587		0	0.90090E-03	476733.8	3827830.1	885.9	3.40	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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0164588		0	0.90090E-03	476743.2	3827832.5	886.0	3.40	4.51
3.16	NO			NO				
L0164589		0	0.90090E-03	476752.6	3827835.0	886.1	3.40	4.51
3.16	NO			NO				
L0164590		0	0.90090E-03	476762.0	3827837.4	886.0	3.40	4.51
3.16	NO			NO				
L0164591		0	0.90090E-03	476771.4	3827839.9	885.9	3.40	4.51
3.16	NO			NO				
L0164592		0	0.90090E-03	476780.7	3827842.3	885.8	3.40	4.51
3.16	NO			NO				
L0164593		0	0.90090E-03	476790.1	3827844.8	885.8	3.40	4.51
3.16	NO			NO				
L0164594		0	0.90090E-03	476799.5	3827847.2	885.8	3.40	4.51
3.16	NO			NO				
L0164595		0	0.90090E-03	476808.9	3827849.7	885.9	3.40	4.51

3.16	NO		NO					
L0164596	0	0.90090E-03	476818.3	3827852.1	886.1	3.40	4.51	
3.16	NO		NO					
L0164597	0	0.90090E-03	476827.7	3827854.6	886.4	3.40	4.51	
3.16	NO		NO					
L0164598	0	0.90090E-03	476837.1	3827857.0	886.6	3.40	4.51	
3.16	NO		NO					
L0164599	0	0.90090E-03	476846.4	3827859.5	886.8	3.40	4.51	
3.16	NO		NO					
L0164600	0	0.90090E-03	476855.8	3827861.9	886.8	3.40	4.51	
3.16	NO		NO					
L0164601	0	0.90090E-03	476865.2	3827864.4	886.8	3.40	4.51	
3.16	NO		NO					
L0164602	0	0.90090E-03	476874.6	3827866.8	886.8	3.40	4.51	
3.16	NO		NO					
L0164603	0	0.90090E-03	476884.0	3827869.3	886.7	3.40	4.51	
3.16	NO		NO					
L0164604	0	0.90090E-03	476893.4	3827871.7	886.5	3.40	4.51	
3.16	NO		NO					
L0164605	0	0.90090E-03	476902.8	3827874.2	886.4	3.40	4.51	
3.16	NO		NO					
L0164606	0	0.90090E-03	476912.1	3827876.6	886.5	3.40	4.51	
3.16	NO		NO					
L0164607	0	0.90090E-03	476921.5	3827879.1	886.5	3.40	4.51	
3.16	NO		NO					
L0164608	0	0.90090E-03	476930.9	3827881.6	886.5	3.40	4.51	
3.16	NO		NO					
L0164609	0	0.90090E-03	476940.3	3827884.0	886.5	3.40	4.51	
3.16	NO		NO					
L0164610	0	0.90090E-03	476949.7	3827886.5	886.7	3.40	4.51	
3.16	NO		NO					
L0164611	0	0.90090E-03	476959.1	3827888.9	886.8	3.40	4.51	
3.16	NO		NO					
L0164612	0	0.90090E-03	476968.4	3827891.4	887.0	3.40	4.51	
3.16	NO		NO					
L0164613	0	0.90090E-03	476977.8	3827893.8	887.2	3.40	4.51	
3.16	NO		NO					
L0164614	0	0.90090E-03	476987.2	3827896.3	887.4	3.40	4.51	
3.16	NO		NO					
L0164615	0	0.90090E-03	476996.6	3827898.7	887.6	3.40	4.51	
3.16	NO		NO					
L0164616	0	0.90090E-03	477006.0	3827901.2	887.8	3.40	4.51	
3.16	NO		NO					
L0164617	0	0.90090E-03	477015.4	3827903.6	888.0	3.40	4.51	
3.16	NO		NO					
L0164618	0	0.90090E-03	477024.8	3827906.1	888.3	3.40	4.51	
3.16	NO		NO					
L0164619	0	0.90090E-03	477034.1	3827908.5	888.5	3.40	4.51	
3.16	NO		NO					
L0164620	0	0.90090E-03	477043.5	3827911.0	888.7	3.40	4.51	

3.16	NO							
L0164621		0	0.90090E-03	477052.9	3827913.4	888.9	3.40	4.51
3.16	NO							
L0164622		0	0.90090E-03	477062.3	3827915.9	889.2	3.40	4.51
3.16	NO							
L0164623		0	0.90090E-03	477071.7	3827918.3	889.3	3.40	4.51
3.16	NO							
L0164624		0	0.90090E-03	477081.1	3827920.8	889.5	3.40	4.51
3.16	NO							
L0164625		0	0.90090E-03	477090.5	3827923.2	889.6	3.40	4.51
3.16	NO							
L0164626		0	0.90090E-03	477099.8	3827925.7	889.8	3.40	4.51
3.16	NO							
L0164627		0	0.90090E-03	477109.2	3827928.1	889.9	3.40	4.51
3.16	NO							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0164628		0	0.90090E-03	477118.6	3827930.6	890.0	3.40	4.51
3.16	NO							
L0164629		0	0.90090E-03	477128.0	3827933.0	890.1	3.40	4.51
3.16	NO							
L0164630		0	0.90090E-03	477137.4	3827935.5	890.1	3.40	4.51
3.16	NO							
L0164631		0	0.90090E-03	477146.8	3827937.9	890.1	3.40	4.51
3.16	NO							
L0164632		0	0.90090E-03	477156.2	3827940.4	890.0	3.40	4.51
3.16	NO							
L0164633		0	0.90090E-03	477165.5	3827942.8	890.0	3.40	4.51
3.16	NO							
L0164634		0	0.90090E-03	477174.9	3827945.3	890.0	3.40	4.51
3.16	NO							
L0164635		0	0.90090E-03	477184.3	3827947.7	890.1	3.40	4.51



3.16	NO		NO					
L0164636		0	0.90090E-03	477193.7	3827950.2	890.2	3.40	4.51
3.16	NO		NO					
L0164637		0	0.90090E-03	477203.1	3827952.6	890.3	3.40	4.51
3.16	NO		NO					
L0164638		0	0.90090E-03	477212.5	3827955.1	890.4	3.40	4.51
3.16	NO		NO					
L0164639		0	0.90090E-03	477221.8	3827957.5	890.5	3.40	4.51
3.16	NO		NO					
L0164640		0	0.90090E-03	477231.2	3827960.0	890.5	3.40	4.51
3.16	NO		NO					
L0164641		0	0.90090E-03	477240.6	3827962.4	890.5	3.40	4.51
3.16	NO		NO					
L0164642		0	0.90090E-03	477250.0	3827964.9	890.4	3.40	4.51
3.16	NO		NO					
L0164643		0	0.90090E-03	477259.4	3827967.3	890.4	3.40	4.51
3.16	NO		NO					
L0164644		0	0.90090E-03	477268.8	3827969.8	890.3	3.40	4.51
3.16	NO		NO					
L0164645		0	0.90090E-03	477278.2	3827972.3	890.2	3.40	4.51
3.16	NO		NO					
L0164646		0	0.90090E-03	477287.5	3827974.7	890.1	3.40	4.51
3.16	NO		NO					
L0164647		0	0.90090E-03	477296.9	3827977.2	890.0	3.40	4.51
3.16	NO		NO					
L0164648		0	0.90090E-03	477306.3	3827979.6	890.1	3.40	4.51
3.16	NO		NO					
L0164649		0	0.90090E-03	477315.7	3827982.1	890.1	3.40	4.51
3.16	NO		NO					
L0164650		0	0.90090E-03	477325.1	3827984.5	890.3	3.40	4.51
3.16	NO		NO					
L0164651		0	0.90090E-03	477334.5	3827987.0	890.5	3.40	4.51
3.16	NO		NO					
L0164652		0	0.90090E-03	477343.9	3827989.4	890.7	3.40	4.51
3.16	NO		NO					
L0164653		0	0.90090E-03	477353.2	3827991.9	890.8	3.40	4.51
3.16	NO		NO					
L0164654		0	0.90090E-03	477362.6	3827994.3	890.8	3.40	4.51
3.16	NO		NO					
L0164655		0	0.90090E-03	477372.0	3827996.8	890.8	3.40	4.51
3.16	NO		NO					
L0164656		0	0.90090E-03	477381.4	3827999.2	890.6	3.40	4.51
3.16	NO		NO					
L0164657		0	0.90090E-03	477390.8	3828001.7	890.5	3.40	4.51
3.16	NO		NO					
L0164658		0	0.90090E-03	477400.2	3828004.1	890.5	3.40	4.51
3.16	NO		NO					
L0164659		0	0.90090E-03	477409.5	3828006.6	890.4	3.40	4.51
3.16	NO		NO					
L0164660		0	0.90090E-03	477418.9	3828009.0	890.3	3.40	4.51

3.16	NO							
	L0164661	0	0.90090E-03	477428.3	3828011.5	890.4	3.40	4.51
3.16	NO							
	L0164662	0	0.90090E-03	477437.7	3828013.9	890.5	3.40	4.51
3.16	NO							
	L0164663	0	0.90090E-03	477447.1	3828016.4	890.6	3.40	4.51
3.16	NO							
	L0164664	0	0.90090E-03	477456.5	3828018.8	890.8	3.40	4.51
3.16	NO							
	L0164665	0	0.90090E-03	477465.9	3828021.3	891.1	3.40	4.51
3.16	NO							
	L0164666	0	0.90090E-03	477475.2	3828023.7	891.4	3.40	4.51
3.16	NO							
	L0164667	0	0.90090E-03	477484.6	3828026.2	891.5	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                     16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

	L0164668	0	0.90090E-03	477494.0	3828028.6	891.5	3.40	4.51
3.16	NO							
	L0164669	0	0.90090E-03	477503.4	3828031.1	891.6	3.40	4.51
3.16	NO							
	L0164670	0	0.90090E-03	477512.8	3828033.5	891.8	3.40	4.51
3.16	NO							
	L0164671	0	0.90090E-03	477522.2	3828036.0	892.0	3.40	4.51
3.16	NO							
	L0164672	0	0.90090E-03	477531.6	3828038.4	892.5	3.40	4.51
3.16	NO							
	L0164673	0	0.90090E-03	477540.9	3828040.9	893.1	3.40	4.51
3.16	NO							
	L0164674	0	0.90090E-03	477550.3	3828043.3	893.3	3.40	4.51
3.16	NO							
	L0164675	0	0.90090E-03	477559.7	3828045.8	892.8	3.40	4.51

3.16	NO		NO					
L0164676	0	0.90090E-03	477569.1	3828048.2	892.1	3.40	4.51	
3.16	NO		NO					
L0164677	0	0.90090E-03	477578.5	3828050.7	892.0	3.40	4.51	
3.16	NO		NO					
L0164678	0	0.90090E-03	477587.9	3828053.1	892.2	3.40	4.51	
3.16	NO		NO					
L0164679	0	0.90090E-03	477597.3	3828055.6	892.3	3.40	4.51	
3.16	NO		NO					
L0164680	0	0.90090E-03	477606.6	3828058.0	892.3	3.40	4.51	
3.16	NO		NO					
L0164681	0	0.90090E-03	477616.0	3828060.5	892.4	3.40	4.51	
3.16	NO		NO					
L0164682	0	0.90090E-03	477625.4	3828063.0	892.6	3.40	4.51	
3.16	NO		NO					
L0164683	0	0.90090E-03	477634.8	3828065.4	892.5	3.40	4.51	
3.16	NO		NO					
L0164684	0	0.90090E-03	477644.2	3828067.9	892.5	3.40	4.51	
3.16	NO		NO					
L0164685	0	0.90090E-03	477653.6	3828070.3	892.5	3.40	4.51	
3.16	NO		NO					
L0164686	0	0.90090E-03	477662.9	3828072.8	892.6	3.40	4.51	
3.16	NO		NO					
L0164687	0	0.90090E-03	477672.3	3828075.2	892.7	3.40	4.51	
3.16	NO		NO					
L0164688	0	0.90090E-03	477681.7	3828077.7	892.8	3.40	4.51	
3.16	NO		NO					
L0164689	0	0.90090E-03	477691.1	3828080.1	893.0	3.40	4.51	
3.16	NO		NO					
L0164690	0	0.90090E-03	477700.5	3828082.6	893.1	3.40	4.51	
3.16	NO		NO					
L0164691	0	0.90090E-03	477709.9	3828085.0	893.0	3.40	4.51	
3.16	NO		NO					
L0164692	0	0.90090E-03	477719.3	3828087.5	892.9	3.40	4.51	
3.16	NO		NO					
L0164693	0	0.90090E-03	477728.6	3828089.9	892.8	3.40	4.51	
3.16	NO		NO					
L0164694	0	0.90090E-03	477738.0	3828092.4	893.0	3.40	4.51	
3.16	NO		NO					
L0164695	0	0.90090E-03	477747.4	3828094.8	893.1	3.40	4.51	
3.16	NO		NO					
L0164696	0	0.90090E-03	477756.8	3828097.3	893.2	3.40	4.51	
3.16	NO		NO					
L0164697	0	0.90090E-03	477766.2	3828099.7	893.3	3.40	4.51	
3.16	NO		NO					
L0164698	0	0.90090E-03	477775.6	3828102.2	893.4	3.40	4.51	
3.16	NO		NO					
L0164699	0	0.90090E-03	477785.0	3828104.6	893.3	3.40	4.51	
3.16	NO		NO					
L0164700	0	0.90090E-03	477794.3	3828107.1	893.3	3.40	4.51	

3.16	NO			NO				
L0164701		0	0.90090E-03	477803.7	3828109.5	893.2	3.40	4.51
3.16	NO			NO				
L0164702		0	0.90090E-03	477813.1	3828112.0	893.2	3.40	4.51
3.16	NO			NO				
L0164703		0	0.90090E-03	477822.5	3828114.4	893.3	3.40	4.51
3.16	NO			NO				
L0164704		0	0.90090E-03	477831.9	3828116.9	893.3	3.40	4.51
3.16	NO			NO				
L0164705		0	0.90090E-03	477841.3	3828119.3	893.4	3.40	4.51
3.16	NO			NO				
L0164706		0	0.90090E-03	477850.7	3828121.8	893.4	3.40	4.51
3.16	NO			NO				
L0164707		0	0.90090E-03	477860.0	3828124.2	893.6	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0164708		0	0.90090E-03	477869.4	3828126.7	893.7	3.40	4.51
3.16	NO			NO				
L0164709		0	0.90090E-03	477878.8	3828129.1	893.8	3.40	4.51
3.16	NO			NO				
L0164710		0	0.90090E-03	477888.2	3828131.6	893.8	3.40	4.51
3.16	NO			NO				
L0164711		0	0.90090E-03	477897.6	3828134.0	893.9	3.40	4.51
3.16	NO			NO				
L0164712		0	0.90090E-03	477907.0	3828136.5	893.9	3.40	4.51
3.16	NO			NO				
L0164713		0	0.90090E-03	477916.3	3828138.9	893.9	3.40	4.51
3.16	NO			NO				
L0164714		0	0.90090E-03	477925.7	3828141.4	893.9	3.40	4.51
3.16	NO			NO				
L0164715		0	0.90090E-03	477935.1	3828143.8	894.0	3.40	4.51

3.16	NO		NO					
L0164716		0	0.90090E-03	477944.5	3828146.3	894.1	3.40	4.51
3.16	NO		NO					
L0164717		0	0.90090E-03	477952.6	3828151.1	894.2	3.40	4.51
3.16	NO		NO					
L0164718		0	0.90090E-03	477959.7	3828157.7	894.2	3.40	4.51
3.16	NO		NO					
L0164719		0	0.90090E-03	477966.9	3828164.3	894.3	3.40	4.51
3.16	NO		NO					
L0164720		0	0.90090E-03	477974.0	3828170.8	894.3	3.40	4.51
3.16	NO		NO					
L0164721		0	0.90090E-03	477981.2	3828177.4	894.4	3.40	4.51
3.16	NO		NO					
L0164722		0	0.90090E-03	477988.3	3828184.0	894.4	3.40	4.51
3.16	NO		NO					
L0164723		0	0.90090E-03	477995.4	3828190.5	894.5	3.40	4.51
3.16	NO		NO					
L0164724		0	0.90090E-03	478002.6	3828197.1	894.5	3.40	4.51
3.16	NO		NO					
L0164725		0	0.90090E-03	478009.7	3828203.7	894.6	3.40	4.51
3.16	NO		NO					
L0164726		0	0.90090E-03	478016.8	3828210.2	894.9	3.40	4.51
3.16	NO		NO					
L0164727		0	0.90090E-03	478024.0	3828216.8	895.1	3.40	4.51
3.16	NO		NO					
L0164728		0	0.90090E-03	478031.1	3828223.4	895.3	3.40	4.51
3.16	NO		NO					
L0164729		0	0.90090E-03	478038.3	3828229.9	895.6	3.40	4.51
3.16	NO		NO					
L0164730		0	0.90090E-03	478045.4	3828236.5	896.0	3.40	4.51
3.16	NO		NO					
L0164731		0	0.90090E-03	478052.5	3828243.1	896.3	3.40	4.51
3.16	NO		NO					
L0164732		0	0.90090E-03	478059.7	3828249.6	896.4	3.40	4.51
3.16	NO		NO					
L0164733		0	0.90090E-03	478066.8	3828256.2	896.7	3.40	4.51
3.16	NO		NO					
L0164734		0	0.90090E-03	478074.0	3828262.8	897.0	3.40	4.51
3.16	NO		NO					
L0164735		0	0.90090E-03	478081.1	3828269.3	897.4	3.40	4.51
3.16	NO		NO					
L0164736		0	0.90090E-03	478088.2	3828275.9	898.0	3.40	4.51
3.16	NO		NO					
L0164737		0	0.90090E-03	478095.4	3828282.5	898.8	3.40	4.51
3.16	NO		NO					
L0164738		0	0.90090E-03	478102.5	3828289.0	899.8	3.40	4.51
3.16	NO		NO					
L0164739		0	0.90090E-03	478109.7	3828295.6	900.6	3.40	4.51
3.16	NO		NO					
L0164740		0	0.90090E-03	478116.8	3828302.2	900.8	3.40	4.51

3.16	NO							
L0164741		0	0.90090E-03	478123.9	3828308.7	901.2	3.40	4.51
3.16	NO							
L0164742		0	0.90090E-03	478131.1	3828315.3	902.0	3.40	4.51
3.16	NO							
L0164743		0	0.90090E-03	478138.2	3828321.9	902.8	3.40	4.51
3.16	NO							
L0164744		0	0.90090E-03	478145.4	3828328.4	903.1	3.40	4.51
3.16	NO							
L0164745		0	0.90090E-03	478152.5	3828335.0	903.1	3.40	4.51
3.16	NO							
L0164746		0	0.90090E-03	478159.6	3828341.6	903.3	3.40	4.51
3.16	NO							
L0164747		0	0.90090E-03	478166.8	3828348.1	903.6	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                  ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0164748		0	0.90090E-03	478173.9	3828354.7	903.9	3.40	4.51
3.16	NO							
L0164749		0	0.90090E-03	478181.1	3828361.3	904.2	3.40	4.51
3.16	NO							
L0164750		0	0.90090E-03	478188.2	3828367.8	904.1	3.40	4.51
3.16	NO							
L0164751		0	0.90090E-03	478195.3	3828374.4	904.1	3.40	4.51
3.16	NO							
L0164752		0	0.90090E-03	478202.5	3828381.0	904.4	3.40	4.51
3.16	NO							
L0164753		0	0.90090E-03	478209.6	3828387.5	904.9	3.40	4.51
3.16	NO							
L0164754		0	0.90090E-03	478216.7	3828394.1	904.9	3.40	4.51
3.16	NO							
L0164755		0	0.90090E-03	478223.9	3828400.6	904.8	3.40	4.51

3.16	NO		NO					
L0164756	0	0.90090E-03	478231.0	3828407.2	904.8	3.40	4.51	
3.16	NO		NO					
L0164757	0	0.90090E-03	478238.2	3828413.8	904.6	3.40	4.51	
3.16	NO		NO					
L0164758	0	0.90090E-03	478245.3	3828420.3	904.2	3.40	4.51	
3.16	NO		NO					
L0164759	0	0.90090E-03	478252.4	3828426.9	903.8	3.40	4.51	
3.16	NO		NO					
L0164760	0	0.90090E-03	478259.6	3828433.5	903.4	3.40	4.51	
3.16	NO		NO					
L0164761	0	0.90090E-03	478266.7	3828440.0	902.9	3.40	4.51	
3.16	NO		NO					
L0164762	0	0.90090E-03	478273.9	3828446.6	902.6	3.40	4.51	
3.16	NO		NO					
L0164763	0	0.90090E-03	478281.0	3828453.2	902.4	3.40	4.51	
3.16	NO		NO					
L0164764	0	0.90090E-03	478288.1	3828459.8	902.1	3.40	4.51	
3.16	NO		NO					
L0164765	0	0.90090E-03	478295.3	3828466.3	902.0	3.40	4.51	
3.16	NO		NO					
L0164766	0	0.90090E-03	478302.4	3828472.9	902.0	3.40	4.51	
3.16	NO		NO					
L0164767	0	0.90090E-03	478309.6	3828479.4	902.0	3.40	4.51	
3.16	NO		NO					
L0164768	0	0.90090E-03	478316.7	3828486.0	902.1	3.40	4.51	
3.16	NO		NO					
L0164769	0	0.90090E-03	478323.8	3828492.6	902.3	3.40	4.51	
3.16	NO		NO					
L0164770	0	0.90090E-03	478331.0	3828499.1	902.6	3.40	4.51	
3.16	NO		NO					
L0164771	0	0.90090E-03	478338.1	3828505.7	902.9	3.40	4.51	
3.16	NO		NO					
L0164772	0	0.90090E-03	478345.3	3828512.3	903.2	3.40	4.51	
3.16	NO		NO					
L0164773	0	0.90090E-03	478352.4	3828518.8	903.8	3.40	4.51	
3.16	NO		NO					
L0164774	0	0.90090E-03	478359.5	3828525.4	904.5	3.40	4.51	
3.16	NO		NO					
L0164775	0	0.90090E-03	478366.7	3828532.0	905.2	3.40	4.51	
3.16	NO		NO					
L0164776	0	0.90090E-03	478373.8	3828538.5	905.5	3.40	4.51	
3.16	NO		NO					
L0164777	0	0.90090E-03	478381.0	3828545.1	905.4	3.40	4.51	
3.16	NO		NO					
L0164778	0	0.90090E-03	478388.1	3828551.7	905.3	3.40	4.51	
3.16	NO		NO					
L0164779	0	0.90090E-03	478395.2	3828558.2	905.5	3.40	4.51	
3.16	NO		NO					
L0164780	0	0.90090E-03	478402.4	3828564.8	905.8	3.40	4.51	

3.16	NO			NO				
L0164781		0	0.90090E-03	478409.5	3828571.4	906.3	3.40	4.51
3.16	NO			NO				
L0164782		0	0.90090E-03	478416.7	3828577.9	906.4	3.40	4.51
3.16	NO			NO				
L0164783		0	0.90090E-03	478423.8	3828584.5	906.5	3.40	4.51
3.16	NO			NO				
L0164784		0	0.90090E-03	478430.9	3828591.1	906.6	3.40	4.51
3.16	NO			NO				
L0164785		0	0.90090E-03	478438.1	3828597.6	906.7	3.40	4.51
3.16	NO			NO				
L0164786		0	0.90090E-03	478445.2	3828604.2	906.8	3.40	4.51
3.16	NO			NO				
L0164787		0	0.90090E-03	478452.3	3828610.8	906.7	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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			
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0164788		0	0.90090E-03	478459.5	3828617.3	906.6	3.40	4.51
3.16	NO			NO				
L0164789		0	0.90090E-03	478466.6	3828623.9	906.7	3.40	4.51
3.16	NO			NO				
L0164790		0	0.90090E-03	478473.8	3828630.5	906.8	3.40	4.51
3.16	NO			NO				
L0164791		0	0.90090E-03	478480.9	3828637.0	906.8	3.40	4.51
3.16	NO			NO				
L0164792		0	0.90090E-03	478488.0	3828643.6	906.7	3.40	4.51
3.16	NO			NO				
L0164793		0	0.90090E-03	478495.2	3828650.2	906.7	3.40	4.51
3.16	NO			NO				
L0164794		0	0.90090E-03	478502.3	3828656.7	906.7	3.40	4.51
3.16	NO			NO				
L0164795		0	0.90090E-03	478509.5	3828663.3	906.7	3.40	4.51



3.16	NO		NO					
L0164796		0	0.90090E-03	478516.6	3828669.9	906.9	3.40	4.51
3.16	NO		NO					
L0164797		0	0.90090E-03	478523.7	3828676.4	907.1	3.40	4.51
3.16	NO		NO					
L0164798		0	0.90090E-03	478530.9	3828683.0	907.1	3.40	4.51
3.16	NO		NO					
L0164799		0	0.90090E-03	478538.0	3828689.6	907.1	3.40	4.51
3.16	NO		NO					
L0164800		0	0.90090E-03	478545.2	3828696.1	907.0	3.40	4.51
3.16	NO		NO					
L0164801		0	0.90090E-03	478552.3	3828702.7	907.3	3.40	4.51
3.16	NO		NO					
L0164802		0	0.90090E-03	478559.4	3828709.3	907.6	3.40	4.51
3.16	NO		NO					
L0164803		0	0.90090E-03	478566.6	3828715.8	907.9	3.40	4.51
3.16	NO		NO					
L0164804		0	0.90090E-03	478573.7	3828722.4	908.2	3.40	4.51
3.16	NO		NO					
L0164805		0	0.90090E-03	478580.9	3828729.0	908.4	3.40	4.51
3.16	NO		NO					
L0164806		0	0.90090E-03	478588.0	3828735.5	908.6	3.40	4.51
3.16	NO		NO					
L0164807		0	0.90090E-03	478595.1	3828742.1	908.8	3.40	4.51
3.16	NO		NO					
L0164808		0	0.90090E-03	478602.3	3828748.7	909.0	3.40	4.51
3.16	NO		NO					
L0164809		0	0.90090E-03	478609.4	3828755.2	909.3	3.40	4.51
3.16	NO		NO					
L0164810		0	0.90090E-03	478616.6	3828761.8	909.5	3.40	4.51
3.16	NO		NO					
L0164811		0	0.90090E-03	478623.7	3828768.4	909.6	3.40	4.51
3.16	NO		NO					
L0164812		0	0.90090E-03	478630.8	3828774.9	909.6	3.40	4.51
3.16	NO		NO					
L0164813		0	0.90090E-03	478638.0	3828781.5	909.7	3.40	4.51
3.16	NO		NO					
L0164814		0	0.90090E-03	478645.1	3828788.1	909.7	3.40	4.51
3.16	NO		NO					
L0164815		0	0.90090E-03	478652.2	3828794.6	909.9	3.40	4.51
3.16	NO		NO					
L0164816		0	0.90090E-03	478659.4	3828801.2	910.0	3.40	4.51
3.16	NO		NO					
L0164817		0	0.90090E-03	478666.5	3828807.8	910.2	3.40	4.51
3.16	NO		NO					
L0164818		0	0.90090E-03	478673.7	3828814.3	910.4	3.40	4.51
3.16	NO		NO					
L0164819		0	0.90090E-03	478680.8	3828820.9	910.6	3.40	4.51
3.16	NO		NO					
L0164820		0	0.90090E-03	478687.9	3828827.6	910.7	3.40	4.51

3.16	NO							
	L0164821	0	0.90090E-03	478694.9	3828834.3	910.8	3.40	4.51
3.16	NO							
	L0164822	0	0.90090E-03	478701.9	3828840.9	910.9	3.40	4.51
3.16	NO							
	L0164823	0	0.90090E-03	478708.9	3828847.6	911.0	3.40	4.51
3.16	NO							
	L0164824	0	0.90090E-03	478716.0	3828854.3	911.2	3.40	4.51
3.16	NO							
	L0164825	0	0.90090E-03	478723.0	3828861.0	911.3	3.40	4.51
3.16	NO							
	L0164826	0	0.90090E-03	478730.0	3828867.7	911.3	3.40	4.51
3.16	NO							
	L0164827	0	0.90090E-03	478737.0	3828874.4	911.4	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

	L0164828	0	0.90090E-03	478744.1	3828881.1	911.6	3.40	4.51
3.16	NO							
	L0164829	0	0.90090E-03	478751.1	3828887.8	911.6	3.40	4.51
3.16	NO							
	L0164830	0	0.90090E-03	478758.1	3828894.4	911.6	3.40	4.51
3.16	NO							
	L0164831	0	0.90090E-03	478765.1	3828901.1	911.7	3.40	4.51
3.16	NO							
	L0164832	0	0.90090E-03	478772.2	3828907.8	911.8	3.40	4.51
3.16	NO							
	L0164833	0	0.90090E-03	478779.2	3828914.5	911.8	3.40	4.51
3.16	NO							
	L0164834	0	0.90090E-03	478786.2	3828921.2	911.8	3.40	4.51
3.16	NO							
	L0164835	0	0.90090E-03	478793.2	3828927.9	911.8	3.40	4.51

3.16	NO		NO					
L0164836		0	0.90090E-03	478800.3	3828934.6	911.9	3.40	4.51
3.16	NO		NO					
L0164837		0	0.90090E-03	478807.3	3828941.3	912.0	3.40	4.51
3.16	NO		NO					
L0164838		0	0.90090E-03	478814.3	3828948.0	912.2	3.40	4.51
3.16	NO		NO					
L0164839		0	0.90090E-03	478821.3	3828954.6	912.3	3.40	4.51
3.16	NO		NO					
L0164840		0	0.90090E-03	478828.4	3828961.3	912.3	3.40	4.51
3.16	NO		NO					
L0164841		0	0.90090E-03	478835.4	3828968.0	912.3	3.40	4.51
3.16	NO		NO					
L0164842		0	0.90090E-03	478842.4	3828974.7	912.4	3.40	4.51
3.16	NO		NO					
L0164843		0	0.90090E-03	478849.4	3828981.4	912.4	3.40	4.51
3.16	NO		NO					
L0164844		0	0.90090E-03	478856.5	3828988.1	912.4	3.40	4.51
3.16	NO		NO					
L0164845		0	0.90090E-03	478863.5	3828994.8	912.4	3.40	4.51
3.16	NO		NO					
L0164846		0	0.90090E-03	478870.5	3829001.5	912.4	3.40	4.51
3.16	NO		NO					
L0164847		0	0.90090E-03	478877.6	3829008.1	912.5	3.40	4.51
3.16	NO		NO					
L0164848		0	0.90090E-03	478884.6	3829014.8	912.7	3.40	4.51
3.16	NO		NO					
L0164849		0	0.90090E-03	478891.6	3829021.5	912.9	3.40	4.51
3.16	NO		NO					
L0164850		0	0.90090E-03	478898.6	3829028.2	913.0	3.40	4.51
3.16	NO		NO					
L0164851		0	0.90090E-03	478905.7	3829034.9	913.2	3.40	4.51
3.16	NO		NO					
L0164852		0	0.90090E-03	478912.7	3829041.6	913.3	3.40	4.51
3.16	NO		NO					
L0164853		0	0.90090E-03	478919.7	3829048.3	913.3	3.40	4.51
3.16	NO		NO					
L0164854		0	0.90090E-03	478926.7	3829055.0	913.4	3.40	4.51
3.16	NO		NO					
L0164855		0	0.90090E-03	478933.8	3829061.7	913.6	3.40	4.51
3.16	NO		NO					
L0164856		0	0.90090E-03	478940.8	3829068.3	913.8	3.40	4.51
3.16	NO		NO					
L0164857		0	0.90090E-03	478947.8	3829075.0	913.9	3.40	4.51
3.16	NO		NO					
L0164858		0	0.90090E-03	478954.8	3829081.7	913.9	3.40	4.51
3.16	NO		NO					
L0164859		0	0.90090E-03	478961.9	3829088.4	914.0	3.40	4.51
3.16	NO		NO					
L0164860		0	0.90090E-03	478968.9	3829095.1	914.1	3.40	4.51

3.16	NO								NO
L0164861		0	0.90090E-03	478975.9	3829101.8	914.2	3.40	4.51	
3.16	NO								NO
L0164862		0	0.90090E-03	478982.9	3829108.5	914.3	3.40	4.51	
3.16	NO								NO
L0164863		0	0.90090E-03	478990.0	3829115.2	914.4	3.40	4.51	
3.16	NO								NO
L0164864		0	0.90090E-03	478997.0	3829121.9	914.5	3.40	4.51	
3.16	NO								NO
L0164865		0	0.90090E-03	479004.0	3829128.5	914.7	3.40	4.51	
3.16	NO								NO
L0164866		0	0.90090E-03	479011.0	3829135.2	914.8	3.40	4.51	
3.16	NO								NO
L0164867		0	0.90090E-03	479018.1	3829141.9	915.0	3.40	4.51	

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*** AERMOD - VERSION 23132 ***    *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***    11/28/23
*** AERMET - VERSION 19191 ***    *** Cordova and Quarry Pawnee Operational HRA
***                               ***    16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0164868		0	0.90090E-03	479025.1	3829148.6	915.1	3.40	4.51
3.16	NO							NO
L0164869		0	0.90090E-03	479032.1	3829155.3	915.3	3.40	4.51
3.16	NO							NO
L0164870		0	0.90090E-03	479039.1	3829162.0	915.5	3.40	4.51
3.16	NO							NO
L0164871		0	0.90090E-03	479046.2	3829168.7	915.6	3.40	4.51
3.16	NO							NO
L0164872		0	0.90090E-03	479053.2	3829175.4	915.7	3.40	4.51
3.16	NO							NO
L0164873		0	0.90090E-03	479060.2	3829182.0	915.8	3.40	4.51
3.16	NO							NO
L0164874		0	0.90090E-03	479067.2	3829188.7	915.9	3.40	4.51
3.16	NO							NO
L0164875		0	0.90090E-03	479074.3	3829195.4	916.0	3.40	4.51

3.16	NO		NO					
L0164876		0	0.90090E-03	479081.3	3829202.1	916.1	3.40	4.51
3.16	NO		NO					
L0164877		0	0.90090E-03	479088.3	3829208.8	916.2	3.40	4.51
3.16	NO		NO					
L0164878		0	0.90090E-03	479095.3	3829215.5	916.3	3.40	4.51
3.16	NO		NO					
L0164879		0	0.90090E-03	479102.4	3829222.2	916.4	3.40	4.51
3.16	NO		NO					
L0164880		0	0.90090E-03	479109.4	3829228.9	916.5	3.40	4.51
3.16	NO		NO					
L0164881		0	0.90090E-03	479116.4	3829235.6	916.6	3.40	4.51
3.16	NO		NO					
L0164882		0	0.90090E-03	479123.4	3829242.2	916.7	3.40	4.51
3.16	NO		NO					
L0164883		0	0.90090E-03	479130.5	3829248.9	916.8	3.40	4.51
3.16	NO		NO					
L0164884		0	0.90090E-03	479137.5	3829255.6	916.8	3.40	4.51
3.16	NO		NO					
L0164885		0	0.90090E-03	479144.5	3829262.3	916.8	3.40	4.51
3.16	NO		NO					
L0164886		0	0.90090E-03	479151.5	3829269.0	916.8	3.40	4.51
3.16	NO		NO					
L0164887		0	0.90090E-03	479158.6	3829275.7	916.8	3.40	4.51
3.16	NO		NO					
L0164888		0	0.90090E-03	479165.6	3829282.4	916.7	3.40	4.51
3.16	NO		NO					
L0164889		0	0.90090E-03	479172.6	3829289.1	916.7	3.40	4.51
3.16	NO		NO					
L0164890		0	0.90090E-03	479179.6	3829295.7	916.7	3.40	4.51
3.16	NO		NO					
L0164891		0	0.90090E-03	479186.7	3829302.4	916.6	3.40	4.51
3.16	NO		NO					
L0164892		0	0.90090E-03	479193.7	3829309.1	916.4	3.40	4.51
3.16	NO		NO					
L0164893		0	0.90090E-03	479200.7	3829315.8	916.2	3.40	4.51
3.16	NO		NO					
L0164894		0	0.90090E-03	479207.7	3829322.5	916.3	3.40	4.51
3.16	NO		NO					
L0164895		0	0.90090E-03	479214.8	3829329.2	916.4	3.40	4.51
3.16	NO		NO					
L0164896		0	0.90090E-03	479221.8	3829335.9	916.6	3.40	4.51
3.16	NO		NO					
L0164897		0	0.90090E-03	479228.8	3829342.6	916.5	3.40	4.51
3.16	NO		NO					
L0164898		0	0.90090E-03	479235.8	3829349.3	916.0	3.40	4.51
3.16	NO		NO					
L0164899		0	0.90090E-03	479242.9	3829355.9	915.5	3.40	4.51
3.16	NO		NO					
L0164900		0	0.90090E-03	479249.9	3829362.6	915.1	3.40	4.51

3.16	NO			NO				
L0164901		0	0.90090E-03	479256.9	3829369.3	914.9	3.40	4.51
3.16	NO			NO				
L0164902		0	0.90090E-03	479263.9	3829376.0	915.0	3.40	4.51
3.16	NO			NO				
L0164903		0	0.90090E-03	479271.0	3829382.7	915.0	3.40	4.51
3.16	NO			NO				
L0164904		0	0.90090E-03	479278.0	3829389.4	915.1	3.40	4.51
3.16	NO			NO				
L0164905		0	0.90090E-03	479285.0	3829396.1	915.2	3.40	4.51
3.16	NO			NO				
L0164906		0	0.90090E-03	479292.0	3829402.8	915.3	3.40	4.51
3.16	NO			NO				
L0164907		0	0.90090E-03	479299.1	3829409.5	915.4	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0164908		0	0.90090E-03	479306.1	3829416.1	915.4	3.40	4.51
3.16	NO			NO				
L0164909		0	0.90090E-03	479313.1	3829422.8	915.6	3.40	4.51
3.16	NO			NO				
L0164910		0	0.90090E-03	479320.1	3829429.5	915.8	3.40	4.51
3.16	NO			NO				
L0164911		0	0.90090E-03	479327.2	3829436.2	915.9	3.40	4.51
3.16	NO			NO				
L0164912		0	0.90090E-03	479334.2	3829442.9	916.1	3.40	4.51
3.16	NO			NO				
L0164913		0	0.90090E-03	479341.2	3829449.6	916.2	3.40	4.51
3.16	NO			NO				
L0164914		0	0.90090E-03	479348.2	3829456.3	916.3	3.40	4.51
3.16	NO			NO				
L0164915		0	0.90090E-03	479355.3	3829463.0	916.5	3.40	4.51

3.16	NO		NO					
L0164916		0	0.90090E-03	479362.3	3829469.6	916.6	3.40	4.51
3.16	NO		NO					
L0164917		0	0.90090E-03	479369.3	3829476.3	916.7	3.40	4.51
3.16	NO		NO					
L0164918		0	0.90090E-03	479376.4	3829483.0	916.8	3.40	4.51
3.16	NO		NO					
L0164919		0	0.90090E-03	479383.4	3829489.7	916.9	3.40	4.51
3.16	NO		NO					
L0164920		0	0.90090E-03	479390.4	3829496.4	917.0	3.40	4.51
3.16	NO		NO					
L0164921		0	0.90090E-03	479397.4	3829503.1	917.1	3.40	4.51
3.16	NO		NO					
L0164922		0	0.90090E-03	479404.5	3829509.8	917.2	3.40	4.51
3.16	NO		NO					
L0164923		0	0.90090E-03	479411.5	3829516.5	917.3	3.40	4.51
3.16	NO		NO					
L0164924		0	0.90090E-03	479418.5	3829523.2	917.4	3.40	4.51
3.16	NO		NO					
L0164925		0	0.90090E-03	479425.5	3829529.8	917.5	3.40	4.51
3.16	NO		NO					
L0164926		0	0.90090E-03	479432.6	3829536.5	917.5	3.40	4.51
3.16	NO		NO					
L0164927		0	0.90090E-03	479439.6	3829543.2	917.6	3.40	4.51
3.16	NO		NO					
L0164928		0	0.90090E-03	479446.6	3829549.9	917.8	3.40	4.51
3.16	NO		NO					
L0164929		0	0.90090E-03	479453.6	3829556.6	917.9	3.40	4.51
3.16	NO		NO					
L0164930		0	0.90090E-03	479460.7	3829563.3	918.0	3.40	4.51
3.16	NO		NO					
L0164931		0	0.90090E-03	479467.7	3829570.0	918.1	3.40	4.51
3.16	NO		NO					
L0164932		0	0.90090E-03	479474.7	3829576.7	918.2	3.40	4.51
3.16	NO		NO					
L0164933		0	0.90090E-03	479481.7	3829583.3	918.3	3.40	4.51
3.16	NO		NO					
L0164934		0	0.90090E-03	479488.8	3829590.0	918.4	3.40	4.51
3.16	NO		NO					
L0164935		0	0.90090E-03	479495.8	3829596.7	918.5	3.40	4.51
3.16	NO		NO					
L0164936		0	0.90090E-03	479502.8	3829603.4	918.6	3.40	4.51
3.16	NO		NO					
L0164937		0	0.90090E-03	479509.8	3829610.1	918.7	3.40	4.51
3.16	NO		NO					
L0164938		0	0.90090E-03	479516.9	3829616.8	918.8	3.40	4.51
3.16	NO		NO					
L0164939		0	0.90090E-03	479523.9	3829623.5	918.8	3.40	4.51
3.16	NO		NO					
L0164940		0	0.90090E-03	479530.9	3829630.2	918.8	3.40	4.51

3.16	NO			NO				
L0164941		0	0.90090E-03	479537.9	3829636.9	918.8	3.40	4.51
3.16	NO			NO				
L0164942		0	0.90090E-03	479545.0	3829643.5	918.9	3.40	4.51
3.16	NO			NO				
L0164943		0	0.90090E-03	479552.0	3829650.2	919.0	3.40	4.51
3.16	NO			NO				
L0164944		0	0.90090E-03	479559.0	3829656.9	919.2	3.40	4.51
3.16	NO			NO				
L0164945		0	0.90090E-03	479566.0	3829663.6	919.3	3.40	4.51
3.16	NO			NO				
L0164946		0	0.90090E-03	479573.1	3829670.3	919.5	3.40	4.51
3.16	NO			NO				
L0164947		0	0.90090E-03	479580.1	3829677.0	919.6	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0164948		0	0.90090E-03	479587.1	3829683.7	919.8	3.40	4.51
3.16	NO			NO				
L0164949		0	0.90090E-03	479594.1	3829690.4	920.0	3.40	4.51
3.16	NO			NO				
L0164950		0	0.90090E-03	479601.2	3829697.1	920.1	3.40	4.51
3.16	NO			NO				
L0164951		0	0.90090E-03	479608.2	3829703.7	920.2	3.40	4.51
3.16	NO			NO				
L0164952		0	0.90090E-03	479613.8	3829711.6	920.2	3.40	4.51
3.16	NO			NO				
L0164953		0	0.90090E-03	479618.9	3829719.8	920.5	3.40	4.51
3.16	NO			NO				
L0164954		0	0.90090E-03	479624.0	3829728.1	920.7	3.40	4.51
3.16	NO			NO				
L0164955		0	0.90090E-03	479629.1	3829736.3	920.9	3.40	4.51



3.16	NO		NO					
L0164956	0	0.90090E-03	479634.1	3829744.6	920.9	3.40	4.51	
3.16	NO		NO					
L0164957	0	0.90090E-03	479639.2	3829752.9	921.0	3.40	4.51	
3.16	NO		NO					
L0164958	0	0.90090E-03	479644.3	3829761.1	921.1	3.40	4.51	
3.16	NO		NO					
L0164959	0	0.90090E-03	479649.4	3829769.4	921.1	3.40	4.51	
3.16	NO		NO					
L0164960	0	0.90090E-03	479654.5	3829777.7	921.2	3.40	4.51	
3.16	NO		NO					
L0164961	0	0.90090E-03	479659.6	3829785.9	921.3	3.40	4.51	
3.16	NO		NO					
L0164962	0	0.90090E-03	479664.6	3829794.2	921.3	3.40	4.51	
3.16	NO		NO					
L0164963	0	0.90090E-03	479669.7	3829802.4	921.3	3.40	4.51	
3.16	NO		NO					
L0164964	0	0.90090E-03	479674.8	3829810.7	921.5	3.40	4.51	
3.16	NO		NO					
L0164965	0	0.90090E-03	479679.9	3829819.0	921.5	3.40	4.51	
3.16	NO		NO					
L0164966	0	0.90090E-03	479685.0	3829827.2	921.5	3.40	4.51	
3.16	NO		NO					
L0164967	0	0.90090E-03	479690.1	3829835.5	921.5	3.40	4.51	
3.16	NO		NO					
L0164968	0	0.90090E-03	479695.1	3829843.7	921.6	3.40	4.51	
3.16	NO		NO					
L0164969	0	0.90090E-03	479700.2	3829852.0	921.6	3.40	4.51	
3.16	NO		NO					
L0164970	0	0.90090E-03	479705.3	3829860.3	921.6	3.40	4.51	
3.16	NO		NO					
L0164971	0	0.90090E-03	479710.4	3829868.5	921.6	3.40	4.51	
3.16	NO		NO					
L0164972	0	0.90090E-03	479715.5	3829876.8	921.8	3.40	4.51	
3.16	NO		NO					
L0164973	0	0.90090E-03	479720.6	3829885.0	921.9	3.40	4.51	
3.16	NO		NO					
L0164974	0	0.90090E-03	479725.6	3829893.3	922.0	3.40	4.51	
3.16	NO		NO					
L0164975	0	0.90090E-03	479730.7	3829901.6	922.2	3.40	4.51	
3.16	NO		NO					
L0164976	0	0.90090E-03	479735.8	3829909.8	922.4	3.40	4.51	
3.16	NO		NO					
L0164977	0	0.90090E-03	479740.9	3829918.1	922.5	3.40	4.51	
3.16	NO		NO					
L0164978	0	0.90090E-03	479746.0	3829926.4	922.7	3.40	4.51	
3.16	NO		NO					
L0164979	0	0.90090E-03	479751.1	3829934.6	922.8	3.40	4.51	
3.16	NO		NO					
L0164980	0	0.90090E-03	479756.2	3829942.9	922.9	3.40	4.51	

3.16	NO		NO					
L0164981		0	0.90090E-03	479761.2	3829951.1	923.0	3.40	4.51
3.16	NO		NO					
L0164982		0	0.90090E-03	479766.3	3829959.4	923.1	3.40	4.51
3.16	NO		NO					
L0164983		0	0.90090E-03	479771.4	3829967.7	923.3	3.40	4.51
3.16	NO		NO					
L0164984		0	0.90090E-03	479776.5	3829975.9	923.4	3.40	4.51
3.16	NO		NO					
L0164985		0	0.90090E-03	479781.6	3829984.2	923.5	3.40	4.51
3.16	NO		NO					
L0164986		0	0.90090E-03	479786.7	3829992.4	923.7	3.40	4.51
3.16	NO		NO					
L0164987		0	0.90090E-03	479791.7	3830000.7	923.9	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0164988		0	0.90090E-03	479796.8	3830009.0	924.2	3.40	4.51
3.16	NO		NO					
L0164989		0	0.90090E-03	479801.9	3830017.2	924.6	3.40	4.51
3.16	NO		NO					
L0164990		0	0.90090E-03	479807.0	3830025.5	924.9	3.40	4.51
3.16	NO		NO					
L0164991		0	0.90090E-03	479812.1	3830033.8	925.1	3.40	4.51
3.16	NO		NO					
L0164992		0	0.90090E-03	479817.2	3830042.0	925.1	3.40	4.51
3.16	NO		NO					
L0164993		0	0.90090E-03	479822.2	3830050.3	925.1	3.40	4.51
3.16	NO		NO					
L0164994		0	0.90090E-03	479827.3	3830058.5	925.4	3.40	4.51
3.16	NO		NO					
L0164995		0	0.90090E-03	479832.4	3830066.8	925.6	3.40	4.51

3.16	NO		NO					
L0164996	0	0.90090E-03	479837.5	3830075.1	925.7	3.40	4.51	
3.16	NO		NO					
L0164997	0	0.90090E-03	479842.6	3830083.3	925.8	3.40	4.51	
3.16	NO		NO					
L0164998	0	0.90090E-03	479847.7	3830091.6	926.1	3.40	4.51	
3.16	NO		NO					
L0164999	0	0.90090E-03	479852.7	3830099.8	926.3	3.40	4.51	
3.16	NO		NO					
L0165000	0	0.90090E-03	479857.8	3830108.1	926.3	3.40	4.51	
3.16	NO		NO					
L0165001	0	0.90090E-03	479862.9	3830116.4	926.2	3.40	4.51	
3.16	NO		NO					
L0165002	0	0.90090E-03	479868.0	3830124.6	926.1	3.40	4.51	
3.16	NO		NO					
L0165003	0	0.90090E-03	479873.1	3830132.9	926.0	3.40	4.51	
3.16	NO		NO					
L0165004	0	0.90090E-03	479878.2	3830141.1	926.0	3.40	4.51	
3.16	NO		NO					
L0165005	0	0.90090E-03	479883.2	3830149.4	926.0	3.40	4.51	
3.16	NO		NO					
L0165006	0	0.90090E-03	479888.3	3830157.7	926.1	3.40	4.51	
3.16	NO		NO					
L0165007	0	0.90090E-03	479893.4	3830165.9	926.1	3.40	4.51	
3.16	NO		NO					
L0165008	0	0.90090E-03	479898.5	3830174.2	926.2	3.40	4.51	
3.16	NO		NO					
L0165009	0	0.90090E-03	479903.6	3830182.5	926.4	3.40	4.51	
3.16	NO		NO					
L0165010	0	0.90090E-03	479908.7	3830190.7	926.6	3.40	4.51	
3.16	NO		NO					
L0165011	0	0.90090E-03	479913.7	3830199.0	926.7	3.40	4.51	
3.16	NO		NO					
L0165012	0	0.90090E-03	479918.8	3830207.2	926.8	3.40	4.51	
3.16	NO		NO					
L0165013	0	0.90090E-03	479923.9	3830215.5	926.9	3.40	4.51	
3.16	NO		NO					
L0165014	0	0.90090E-03	479929.0	3830223.8	927.0	3.40	4.51	
3.16	NO		NO					
L0165015	0	0.90090E-03	479934.1	3830232.0	927.2	3.40	4.51	
3.16	NO		NO					
L0165016	0	0.90090E-03	479939.2	3830240.3	927.4	3.40	4.51	
3.16	NO		NO					
L0165017	0	0.90090E-03	479944.2	3830248.5	927.6	3.40	4.51	
3.16	NO		NO					
L0165018	0	0.90090E-03	479949.3	3830256.8	927.7	3.40	4.51	
3.16	NO		NO					
L0165019	0	0.90090E-03	479954.4	3830265.1	927.9	3.40	4.51	
3.16	NO		NO					
L0165020	0	0.90090E-03	479959.5	3830273.3	928.1	3.40	4.51	

3.16	NO			NO				
L0165021		0	0.90090E-03	479964.6	3830281.6	928.4	3.40	4.51
3.16	NO			NO				
L0165022		0	0.90090E-03	479969.7	3830289.8	928.9	3.40	4.51
3.16	NO			NO				
L0165023		0	0.90090E-03	479974.7	3830298.1	929.0	3.40	4.51
3.16	NO			NO				
L0165024		0	0.90090E-03	479979.8	3830306.4	929.1	3.40	4.51
3.16	NO			NO				
L0165025		0	0.90090E-03	479984.9	3830314.6	929.3	3.40	4.51
3.16	NO			NO				
L0165026		0	0.90090E-03	479990.0	3830322.9	929.6	3.40	4.51
3.16	NO			NO				
L0165027		0	0.90090E-03	479995.1	3830331.2	929.9	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
L0165028		0	0.90090E-03	480000.2	3830339.4	929.9	3.40	4.51
3.16	NO			NO				
L0165029		0	0.90090E-03	480005.2	3830347.7	930.0	3.40	4.51
3.16	NO			NO				
L0165030		0	0.90090E-03	480010.3	3830355.9	930.2	3.40	4.51
3.16	NO			NO				
L0165031		0	0.90090E-03	480015.4	3830364.2	930.3	3.40	4.51
3.16	NO			NO				
L0165032		0	0.90090E-03	480020.5	3830372.5	930.4	3.40	4.51
3.16	NO			NO				
L0165033		0	0.90090E-03	480025.6	3830380.7	930.4	3.40	4.51
3.16	NO			NO				
L0165034		0	0.90090E-03	480030.7	3830389.0	930.5	3.40	4.51
3.16	NO			NO				
L0165035		0	0.90090E-03	480035.8	3830397.2	930.7	3.40	4.51

3.16	NO		NO					
L0165036		0	0.90090E-03	480040.8	3830405.5	930.8	3.40	4.51
3.16	NO		NO					
L0165037		0	0.90090E-03	480045.9	3830413.8	931.0	3.40	4.51
3.16	NO		NO					
L0165038		0	0.90090E-03	480051.0	3830422.0	931.1	3.40	4.51
3.16	NO		NO					
L0165039		0	0.90090E-03	480056.1	3830430.3	931.2	3.40	4.51
3.16	NO		NO					
L0165040		0	0.90090E-03	480061.2	3830438.5	931.2	3.40	4.51
3.16	NO		NO					
L0165041		0	0.90090E-03	480066.3	3830446.8	931.1	3.40	4.51
3.16	NO		NO					
L0165042		0	0.90090E-03	480071.3	3830455.1	931.0	3.40	4.51
3.16	NO		NO					
L0165043		0	0.90090E-03	480076.4	3830463.3	931.1	3.40	4.51
3.16	NO		NO					
L0165044		0	0.90090E-03	480084.4	3830466.3	931.1	3.40	4.51
3.16	NO		NO					
L0165045		0	0.90090E-03	480094.1	3830466.2	931.2	3.40	4.51
3.16	NO		NO					
L0165046		0	0.90090E-03	480103.8	3830466.1	931.2	3.40	4.51
3.16	NO		NO					
L0165047		0	0.90090E-03	480113.5	3830466.0	931.1	3.40	4.51
3.16	NO		NO					
L0165048		0	0.90090E-03	480123.2	3830465.9	931.0	3.40	4.51
3.16	NO		NO					
L0165049		0	0.90090E-03	480132.9	3830465.8	930.7	3.40	4.51
3.16	NO		NO					
L0165050		0	0.90090E-03	480142.6	3830465.7	930.4	3.40	4.51
3.16	NO		NO					
L0165051		0	0.90090E-03	480152.3	3830465.6	930.1	3.40	4.51
3.16	NO		NO					
L0165052		0	0.90090E-03	480162.0	3830465.5	929.8	3.40	4.51
3.16	NO		NO					
L0165053		0	0.90090E-03	480171.7	3830465.4	929.5	3.40	4.51
3.16	NO		NO					
L0165054		0	0.90090E-03	480181.4	3830465.3	929.7	3.40	4.51
3.16	NO		NO					
L0165055		0	0.90090E-03	480191.1	3830465.2	930.1	3.40	4.51
3.16	NO		NO					
L0165056		0	0.90090E-03	480200.8	3830465.1	930.6	3.40	4.51
3.16	NO		NO					
L0165057		0	0.90090E-03	480210.5	3830465.0	930.5	3.40	4.51
3.16	NO		NO					
L0165058		0	0.90090E-03	480220.2	3830464.9	930.4	3.40	4.51
3.16	NO		NO					
L0165059		0	0.90090E-03	480229.9	3830464.9	930.1	3.40	4.51
3.16	NO		NO					
L0165060		0	0.90090E-03	480239.6	3830464.8	929.7	3.40	4.51

3.16	NO			NO				
L0165061		0	0.90090E-03	480249.3	3830464.7	929.3	3.40	4.51
3.16	NO			NO				
L0165062		0	0.90090E-03	480259.0	3830464.6	929.2	3.40	4.51
3.16	NO			NO				
L0165063		0	0.90090E-03	480268.7	3830464.5	929.2	3.40	4.51
3.16	NO			NO				
L0165064		0	0.90090E-03	480278.4	3830464.4	929.1	3.40	4.51
3.16	NO			NO				
L0165065		0	0.90090E-03	480288.1	3830464.3	928.9	3.40	4.51
3.16	NO			NO				
L0165066		0	0.90090E-03	480297.8	3830464.2	928.6	3.40	4.51
3.16	NO			NO				
L0165067		0	0.90090E-03	480307.5	3830464.1	928.4	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
ID		PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	
(METERS)		SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0165068		0	0.90090E-03	480317.2	3830464.0	928.3	3.40	4.51
3.16	NO			NO				
L0165069		0	0.90090E-03	480326.9	3830463.9	928.3	3.40	4.51
3.16	NO			NO				
L0165070		0	0.90090E-03	480336.6	3830463.8	928.3	3.40	4.51
3.16	NO			NO				
L0165071		0	0.90090E-03	480346.3	3830463.7	928.4	3.40	4.51
3.16	NO			NO				
L0165072		0	0.90090E-03	480356.0	3830463.6	928.5	3.40	4.51
3.16	NO			NO				
L0165073		0	0.90090E-03	480365.7	3830463.5	928.5	3.40	4.51
3.16	NO			NO				
L0165074		0	0.90090E-03	480375.4	3830463.4	928.6	3.40	4.51
3.16	NO			NO				
L0165075		0	0.90090E-03	480385.1	3830463.3	928.5	3.40	4.51

3.16	NO		NO					
L0165076	0	0.90090E-03	480394.8	3830463.2	928.4	3.40	4.51	
3.16	NO		NO					
L0165077	0	0.90090E-03	480404.5	3830463.1	928.3	3.40	4.51	
3.16	NO		NO					
L0165078	0	0.90090E-03	480414.2	3830463.1	928.7	3.40	4.51	
3.16	NO		NO					
L0165079	0	0.90090E-03	480423.9	3830463.0	929.1	3.40	4.51	
3.16	NO		NO					
L0165080	0	0.90090E-03	480433.6	3830462.9	929.5	3.40	4.51	
3.16	NO		NO					
L0165081	0	0.90090E-03	480443.3	3830462.8	929.8	3.40	4.51	
3.16	NO		NO					
L0165082	0	0.90090E-03	480453.0	3830462.7	930.1	3.40	4.51	
3.16	NO		NO					
L0165083	0	0.90090E-03	480462.7	3830462.6	930.6	3.40	4.51	
3.16	NO		NO					
L0165084	0	0.90090E-03	480472.4	3830462.5	931.0	3.40	4.51	
3.16	NO		NO					
L0165085	0	0.90090E-03	480482.1	3830462.4	931.5	3.40	4.51	
3.16	NO		NO					
L0165086	0	0.90090E-03	480491.8	3830462.3	931.7	3.40	4.51	
3.16	NO		NO					
L0165087	0	0.90090E-03	480501.5	3830462.2	931.9	3.40	4.51	
3.16	NO		NO					
L0165088	0	0.90090E-03	480511.2	3830462.1	931.9	3.40	4.51	
3.16	NO		NO					
L0165089	0	0.90090E-03	480520.9	3830462.0	931.9	3.40	4.51	
3.16	NO		NO					
L0165090	0	0.90090E-03	480530.6	3830461.9	931.9	3.40	4.51	
3.16	NO		NO					
L0165091	0	0.90090E-03	480540.3	3830461.8	931.7	3.40	4.51	
3.16	NO		NO					
L0165092	0	0.90090E-03	480550.0	3830461.7	931.5	3.40	4.51	
3.16	NO		NO					
L0165093	0	0.90090E-03	480559.7	3830461.6	931.3	3.40	4.51	
3.16	NO		NO					
L0165094	0	0.90090E-03	480569.4	3830461.5	931.1	3.40	4.51	
3.16	NO		NO					
L0165095	0	0.90090E-03	480579.1	3830461.4	931.0	3.40	4.51	
3.16	NO		NO					
L0165096	0	0.90090E-03	480588.8	3830461.3	930.8	3.40	4.51	
3.16	NO		NO					
L0165097	0	0.90090E-03	480598.5	3830461.2	930.5	3.40	4.51	
3.16	NO		NO					
L0165098	0	0.90090E-03	480608.2	3830461.2	930.3	3.40	4.51	
3.16	NO		NO					
L0165099	0	0.90090E-03	480617.9	3830461.1	930.3	3.40	4.51	
3.16	NO		NO					
L0165100	0	0.90090E-03	480627.6	3830461.0	930.2	3.40	4.51	

3.16	NO			NO				
L0165101		0	0.90090E-03	480637.3	3830460.9	930.2	3.40	4.51
3.16	NO			NO				
L0165102		0	0.90090E-03	480647.0	3830460.8	930.2	3.40	4.51
3.16	NO			NO				
L0165103		0	0.90090E-03	480656.7	3830460.7	930.2	3.40	4.51
3.16	NO			NO				
L0165104		0	0.90090E-03	480666.4	3830460.6	930.2	3.40	4.51
3.16	NO			NO				
L0165105		0	0.90090E-03	480676.1	3830460.5	930.2	3.40	4.51
3.16	NO			NO				
L0165106		0	0.90090E-03	480685.8	3830460.4	930.1	3.40	4.51
3.16	NO			NO				
L0165107		0	0.90090E-03	480695.5	3830460.3	929.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
-----								
L0165108		0	0.90090E-03	480705.2	3830460.2	929.6	3.40	4.51
3.16	NO			NO				
L0165109		0	0.90090E-03	480714.9	3830460.1	929.5	3.40	4.51
3.16	NO			NO				
L0165110		0	0.90090E-03	480724.6	3830460.0	929.5	3.40	4.51
3.16	NO			NO				
L0165111		0	0.90090E-03	480734.3	3830459.9	929.6	3.40	4.51
3.16	NO			NO				
L0165112		0	0.90090E-03	480744.0	3830459.8	929.6	3.40	4.51
3.16	NO			NO				
L0165113		0	0.90090E-03	480753.7	3830459.7	929.7	3.40	4.51
3.16	NO			NO				
L0165114		0	0.90090E-03	480763.4	3830459.6	929.8	3.40	4.51
3.16	NO			NO				
L0165115		0	0.90090E-03	480773.1	3830459.5	929.8	3.40	4.51



3.16	NO		NO					
L0165116	0	0.90090E-03	480782.8	3830459.4	929.8	3.40	4.51	
3.16	NO		NO					
L0165117	0	0.90090E-03	480792.5	3830459.4	930.1	3.40	4.51	
3.16	NO		NO					
L0165118	0	0.90090E-03	480802.2	3830459.3	930.4	3.40	4.51	
3.16	NO		NO					
L0165119	0	0.90090E-03	480811.9	3830459.2	930.7	3.40	4.51	
3.16	NO		NO					
L0165120	0	0.90090E-03	480821.6	3830459.1	930.7	3.40	4.51	
3.16	NO		NO					
L0165121	0	0.90090E-03	480831.3	3830459.0	930.6	3.40	4.51	
3.16	NO		NO					
L0165122	0	0.90090E-03	480841.0	3830458.9	930.6	3.40	4.51	
3.16	NO		NO					
L0165123	0	0.90090E-03	480850.7	3830458.8	930.7	3.40	4.51	
3.16	NO		NO					
L0165124	0	0.90090E-03	480860.4	3830458.7	930.8	3.40	4.51	
3.16	NO		NO					
L0165125	0	0.90090E-03	480870.1	3830458.6	930.8	3.40	4.51	
3.16	NO		NO					
L0165126	0	0.90090E-03	480879.8	3830458.5	930.8	3.40	4.51	
3.16	NO		NO					
L0165127	0	0.90090E-03	480889.5	3830458.4	930.8	3.40	4.51	
3.16	NO		NO					
L0165128	0	0.90090E-03	480899.2	3830458.3	930.7	3.40	4.51	
3.16	NO		NO					
L0165129	0	0.90090E-03	480908.9	3830458.2	930.6	3.40	4.51	
3.16	NO		NO					
L0165130	0	0.90090E-03	480918.6	3830458.1	930.6	3.40	4.51	
3.16	NO		NO					
L0165131	0	0.90090E-03	480928.3	3830458.0	930.5	3.40	4.51	
3.16	NO		NO					
L0165132	0	0.90090E-03	480938.0	3830457.9	930.5	3.40	4.51	
3.16	NO		NO					
L0165133	0	0.90090E-03	480947.7	3830457.8	930.6	3.40	4.51	
3.16	NO		NO					
L0165134	0	0.90090E-03	480957.4	3830457.7	930.7	3.40	4.51	
3.16	NO		NO					
L0165135	0	0.90090E-03	480967.1	3830457.6	930.8	3.40	4.51	
3.16	NO		NO					
L0165136	0	0.90090E-03	480976.8	3830457.5	930.9	3.40	4.51	
3.16	NO		NO					
L0165137	0	0.90090E-03	480986.5	3830457.5	931.1	3.40	4.51	
3.16	NO		NO					
L0165138	0	0.90090E-03	480996.2	3830457.4	931.2	3.40	4.51	
3.16	NO		NO					
L0165139	0	0.90090E-03	481005.9	3830457.3	931.3	3.40	4.51	
3.16	NO		NO					
L0165140	0	0.90090E-03	481009.7	3830451.3	931.4	3.40	4.51	

3.16	NO			NO				
L0165141		0	0.90090E-03	481009.8	3830441.6	931.3	3.40	4.51
3.16	NO			NO				
L0165142		0	0.90090E-03	481010.0	3830431.9	931.3	3.40	4.51
3.16	NO			NO				
L0165143		0	0.90090E-03	481010.1	3830422.2	931.3	3.40	4.51
3.16	NO			NO				
L0165144		0	0.90090E-03	481010.2	3830412.5	931.2	3.40	4.51
3.16	NO			NO				
L0165145		0	0.90090E-03	481010.3	3830402.8	931.1	3.40	4.51
3.16	NO			NO				
L0165146		0	0.90090E-03	481010.4	3830393.1	931.0	3.40	4.51
3.16	NO			NO				
L0165147		0	0.90090E-03	481010.5	3830383.4	930.9	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165148		0	0.90090E-03	481010.7	3830373.7	930.8	3.40	4.51
3.16	NO			NO				
L0165149		0	0.90090E-03	481010.8	3830364.0	930.7	3.40	4.51
3.16	NO			NO				
L0165150		0	0.90090E-03	481010.9	3830354.3	930.6	3.40	4.51
3.16	NO			NO				
L0165151		0	0.90090E-03	481011.0	3830344.6	930.5	3.40	4.51
3.16	NO			NO				
L0165152		0	0.90090E-03	481011.1	3830334.9	930.5	3.40	4.51
3.16	NO			NO				
L0165153		0	0.90090E-03	481011.3	3830325.2	930.4	3.40	4.51
3.16	NO			NO				
L0165154		0	0.90090E-03	481011.4	3830315.5	930.3	3.40	4.51
3.16	NO			NO				
L0165155		0	0.90090E-03	481011.5	3830305.8	930.2	3.40	4.51

3.16	NO		NO					
L0165156		0	0.90090E-03	481011.6	3830296.1	930.1	3.40	4.51
3.16	NO		NO					
L0165157		0	0.90090E-03	481011.7	3830286.4	930.0	3.40	4.51
3.16	NO		NO					
L0165158		0	0.90090E-03	481011.8	3830276.7	929.9	3.40	4.51
3.16	NO		NO					
L0165159		0	0.90090E-03	481012.0	3830267.0	929.8	3.40	4.51
3.16	NO		NO					
L0165160		0	0.90090E-03	481012.1	3830257.3	929.7	3.40	4.51
3.16	NO		NO					
L0165161		0	0.90090E-03	481012.2	3830247.6	929.6	3.40	4.51
3.16	NO		NO					
L0165162		0	0.90090E-03	481012.3	3830237.9	929.4	3.40	4.51
3.16	NO		NO					
L0165163		0	0.90090E-03	481012.4	3830228.2	929.3	3.40	4.51
3.16	NO		NO					
L0165164		0	0.90090E-03	481012.6	3830218.5	929.2	3.40	4.51
3.16	NO		NO					
L0165165		0	0.90090E-03	481012.7	3830208.8	929.1	3.40	4.51
3.16	NO		NO					
L0165166		0	0.90090E-03	481012.8	3830199.1	928.9	3.40	4.51
3.16	NO		NO					
L0165167		0	0.90090E-03	481012.9	3830189.4	928.8	3.40	4.51
3.16	NO		NO					
L0165168		0	0.90090E-03	481013.0	3830179.7	928.7	3.40	4.51
3.16	NO		NO					
L0165169		0	0.90090E-03	481013.1	3830170.0	928.6	3.40	4.51
3.16	NO		NO					
L0165170		0	0.90090E-03	481013.3	3830160.3	928.7	3.40	4.51
3.16	NO		NO					
L0165171		0	0.90090E-03	481013.4	3830150.6	928.7	3.40	4.51
3.16	NO		NO					
L0165172		0	0.90090E-03	481013.5	3830140.9	928.7	3.40	4.51
3.16	NO		NO					
L0165173		0	0.90090E-03	481013.6	3830131.2	928.7	3.40	4.51
3.16	NO		NO					
L0165174		0	0.90090E-03	481013.7	3830121.5	928.6	3.40	4.51
3.16	NO		NO					
L0165175		0	0.90090E-03	481013.8	3830111.8	928.5	3.40	4.51
3.16	NO		NO					
L0165176		0	0.90090E-03	481014.0	3830102.1	928.4	3.40	4.51
3.16	NO		NO					
L0165177		0	0.90090E-03	481014.1	3830092.4	928.3	3.40	4.51
3.16	NO		NO					
L0165178		0	0.90090E-03	481014.2	3830082.7	928.2	3.40	4.51
3.16	NO		NO					
L0165179		0	0.90090E-03	481014.3	3830073.0	928.1	3.40	4.51
3.16	NO		NO					
L0165180		0	0.90090E-03	481014.4	3830063.3	928.0	3.40	4.51

3.16	NO			NO				
L0165181		0	0.90090E-03	481014.6	3830053.6	928.0	3.40	4.51
3.16	NO			NO				
L0165182		0	0.90090E-03	481014.7	3830043.9	927.9	3.40	4.51
3.16	NO			NO				
L0165183		0	0.90090E-03	481014.8	3830034.2	927.8	3.40	4.51
3.16	NO			NO				
L0165184		0	0.90090E-03	481014.9	3830024.5	927.7	3.40	4.51
3.16	NO			NO				
L0165185		0	0.90090E-03	481015.0	3830014.8	927.6	3.40	4.51
3.16	NO			NO				
L0165186		0	0.90090E-03	481015.1	3830005.1	927.5	3.40	4.51
3.16	NO			NO				
L0165187		0	0.90090E-03	481015.3	3829995.4	927.4	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165188		0	0.90090E-03	481015.4	3829985.7	927.4	3.40	4.51
3.16	NO			NO				
L0165189		0	0.90090E-03	481015.5	3829976.0	927.3	3.40	4.51
3.16	NO			NO				
L0165190		0	0.90090E-03	481015.6	3829966.3	927.2	3.40	4.51
3.16	NO			NO				
L0165191		0	0.90090E-03	481015.7	3829956.6	927.1	3.40	4.51
3.16	NO			NO				
L0165192		0	0.90090E-03	481015.9	3829946.9	927.0	3.40	4.51
3.16	NO			NO				
L0165193		0	0.90090E-03	481016.0	3829937.2	927.0	3.40	4.51
3.16	NO			NO				
L0165194		0	0.90090E-03	481016.1	3829927.5	927.0	3.40	4.51
3.16	NO			NO				
L0165195		0	0.90090E-03	481016.2	3829917.8	926.9	3.40	4.51

3.16	NO		NO					
L0165196	0	0.90090E-03	481016.3	3829908.1	926.9	3.40	4.51	
3.16	NO		NO					
L0165197	0	0.90090E-03	481016.4	3829898.4	926.9	3.40	4.51	
3.16	NO		NO					
L0165198	0	0.90090E-03	481016.6	3829888.7	926.8	3.40	4.51	
3.16	NO		NO					
L0165199	0	0.90090E-03	481016.7	3829879.0	926.8	3.40	4.51	
3.16	NO		NO					
L0165200	0	0.90090E-03	481016.8	3829869.3	926.7	3.40	4.51	
3.16	NO		NO					
L0165201	0	0.90090E-03	481016.9	3829859.6	926.7	3.40	4.51	
3.16	NO		NO					
L0165202	0	0.90090E-03	481017.0	3829849.9	926.7	3.40	4.51	
3.16	NO		NO					
L0165203	0	0.90090E-03	481017.2	3829840.2	926.6	3.40	4.51	
3.16	NO		NO					
L0165204	0	0.90090E-03	481017.3	3829830.5	926.6	3.40	4.51	
3.16	NO		NO					
L0165205	0	0.90090E-03	481017.4	3829820.8	926.6	3.40	4.51	
3.16	NO		NO					
L0165206	0	0.90090E-03	481017.5	3829811.1	926.5	3.40	4.51	
3.16	NO		NO					
L0165207	0	0.90090E-03	481017.6	3829801.4	926.5	3.40	4.51	
3.16	NO		NO					
L0165208	0	0.90090E-03	481017.7	3829791.7	926.4	3.40	4.51	
3.16	NO		NO					
L0165209	0	0.90090E-03	481017.9	3829782.0	926.3	3.40	4.51	
3.16	NO		NO					
L0165210	0	0.90090E-03	481018.0	3829772.3	926.2	3.40	4.51	
3.16	NO		NO					
L0165211	0	0.90090E-03	481018.1	3829762.6	926.1	3.40	4.51	
3.16	NO		NO					
L0165212	0	0.90090E-03	481018.2	3829752.9	926.0	3.40	4.51	
3.16	NO		NO					
L0165213	0	0.90090E-03	481018.3	3829743.2	925.9	3.40	4.51	
3.16	NO		NO					
L0165214	0	0.90090E-03	481018.5	3829733.5	925.8	3.40	4.51	
3.16	NO		NO					
L0165215	0	0.90090E-03	481018.6	3829723.8	925.7	3.40	4.51	
3.16	NO		NO					
L0165216	0	0.90090E-03	481018.7	3829714.1	925.6	3.40	4.51	
3.16	NO		NO					
L0165217	0	0.90090E-03	481018.8	3829704.4	925.5	3.40	4.51	
3.16	NO		NO					
L0165218	0	0.90090E-03	481018.9	3829694.7	925.4	3.40	4.51	
3.16	NO		NO					
L0165219	0	0.90090E-03	481019.0	3829685.0	925.4	3.40	4.51	
3.16	NO		NO					
L0165220	0	0.90090E-03	481019.2	3829675.3	925.3	3.40	4.51	

3.16	NO			NO				
L0165221		0	0.90090E-03	481019.3	3829665.6	925.3	3.40	4.51
3.16	NO			NO				
L0165222		0	0.90090E-03	481019.4	3829655.9	925.2	3.40	4.51
3.16	NO			NO				
L0165223		0	0.90090E-03	481019.5	3829646.2	925.2	3.40	4.51
3.16	NO			NO				
L0165224		0	0.90090E-03	481019.6	3829636.5	925.1	3.40	4.51
3.16	NO			NO				
L0165225		0	0.90090E-03	481019.8	3829626.8	925.0	3.40	4.51
3.16	NO			NO				
L0165226		0	0.90090E-03	481019.9	3829617.1	924.9	3.40	4.51
3.16	NO			NO				
L0165227		0	0.90090E-03	481022.5	3829609.9	925.0	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165228		0	0.90090E-03	481032.2	3829609.9	925.3	3.40	4.51
3.16	NO			NO				
L0165229		0	0.90090E-03	481041.9	3829609.9	925.5	3.40	4.51
3.16	NO			NO				
L0165230		0	0.90090E-03	481051.6	3829609.9	925.7	3.40	4.51
3.16	NO			NO				
L0165231		0	0.90090E-03	481061.3	3829609.9	925.9	3.40	4.51
3.16	NO			NO				
L0165232		0	0.90090E-03	481071.0	3829609.9	926.1	3.40	4.51
3.16	NO			NO				
L0165233		0	0.90090E-03	481080.7	3829609.9	926.2	3.40	4.51
3.16	NO			NO				
L0165234		0	0.90090E-03	481090.4	3829609.9	926.3	3.40	4.51
3.16	NO			NO				
L0165235		0	0.90090E-03	481100.1	3829609.9	926.5	3.40	4.51

3.16	NO		NO					
L0165236	0	0.90090E-03	481109.8	3829609.9	926.7	3.40	4.51	
3.16	NO		NO					
L0165237	0	0.90090E-03	481119.5	3829609.9	926.8	3.40	4.51	
3.16	NO		NO					
L0165238	0	0.90090E-03	481129.2	3829609.9	927.0	3.40	4.51	
3.16	NO		NO					
L0165239	0	0.90090E-03	481138.9	3829609.8	927.1	3.40	4.51	
3.16	NO		NO					
L0165240	0	0.90090E-03	481148.6	3829609.8	927.2	3.40	4.51	
3.16	NO		NO					
L0165241	0	0.90090E-03	481158.3	3829609.8	927.2	3.40	4.51	
3.16	NO		NO					
L0165242	0	0.90090E-03	481168.0	3829609.8	927.3	3.40	4.51	
3.16	NO		NO					
L0165243	0	0.90090E-03	481177.7	3829609.8	927.4	3.40	4.51	
3.16	NO		NO					
L0165244	0	0.90090E-03	481187.4	3829609.8	927.5	3.40	4.51	
3.16	NO		NO					
L0165245	0	0.90090E-03	481197.1	3829609.8	927.6	3.40	4.51	
3.16	NO		NO					
L0165246	0	0.90090E-03	481206.8	3829609.8	927.7	3.40	4.51	
3.16	NO		NO					
L0165247	0	0.90090E-03	481216.5	3829609.8	927.9	3.40	4.51	
3.16	NO		NO					
L0165248	0	0.90090E-03	481226.2	3829609.8	928.0	3.40	4.51	
3.16	NO		NO					
L0165249	0	0.90090E-03	481235.9	3829609.8	928.1	3.40	4.51	
3.16	NO		NO					
L0165250	0	0.90090E-03	481245.6	3829609.8	928.2	3.40	4.51	
3.16	NO		NO					
L0165251	0	0.90090E-03	481255.3	3829609.7	928.2	3.40	4.51	
3.16	NO		NO					
L0165252	0	0.90090E-03	481265.0	3829609.7	928.3	3.40	4.51	
3.16	NO		NO					
L0165253	0	0.90090E-03	481274.7	3829609.7	928.4	3.40	4.51	
3.16	NO		NO					
L0165254	0	0.90090E-03	481284.4	3829609.7	928.5	3.40	4.51	
3.16	NO		NO					
L0165255	0	0.90090E-03	481294.1	3829609.7	928.5	3.40	4.51	
3.16	NO		NO					
L0165256	0	0.90090E-03	481303.8	3829609.7	928.6	3.40	4.51	
3.16	NO		NO					
L0165257	0	0.90090E-03	481313.5	3829609.7	928.7	3.40	4.51	
3.16	NO		NO					
L0165258	0	0.90090E-03	481323.2	3829609.7	928.7	3.40	4.51	
3.16	NO		NO					
L0165259	0	0.90090E-03	481332.9	3829609.7	928.8	3.40	4.51	
3.16	NO		NO					
L0165260	0	0.90090E-03	481342.6	3829609.7	928.8	3.40	4.51	

3.16	NO			NO				
L0165261		0	0.90090E-03	481352.3	3829609.7	928.9	3.40	4.51
3.16	NO			NO				
L0165262		0	0.90090E-03	481362.0	3829609.7	929.0	3.40	4.51
3.16	NO			NO				
L0165263		0	0.90090E-03	481371.7	3829609.6	929.2	3.40	4.51
3.16	NO			NO				
L0165264		0	0.90090E-03	481381.4	3829609.6	929.3	3.40	4.51
3.16	NO			NO				
L0165265		0	0.90090E-03	481391.1	3829609.6	929.5	3.40	4.51
3.16	NO			NO				
L0165266		0	0.90090E-03	481400.8	3829609.6	929.6	3.40	4.51
3.16	NO			NO				
L0165267		0	0.90090E-03	481410.5	3829609.6	929.8	3.40	4.51
3.16	NO			NO				

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165268		0	0.90090E-03	481420.2	3829609.6	929.9	3.40	4.51
3.16	NO			NO				
L0165269		0	0.90090E-03	481429.9	3829609.6	930.0	3.40	4.51
3.16	NO			NO				
L0165270		0	0.90090E-03	481439.6	3829609.6	930.2	3.40	4.51
3.16	NO			NO				
L0165271		0	0.90090E-03	481449.3	3829609.6	930.3	3.40	4.51
3.16	NO			NO				
L0165272		0	0.90090E-03	481459.0	3829609.6	930.4	3.40	4.51
3.16	NO			NO				
L0165273		0	0.90090E-03	481468.7	3829609.6	930.5	3.40	4.51
3.16	NO			NO				
L0165274		0	0.90090E-03	481478.4	3829609.5	930.5	3.40	4.51
3.16	NO			NO				
L0165275		0	0.90090E-03	481488.1	3829609.5	930.6	3.40	4.51



3.16	NO		NO					
L0165276	0	0.90090E-03	481497.8	3829609.5	930.6	3.40	4.51	
3.16	NO		NO					
L0165277	0	0.90090E-03	481507.5	3829609.5	930.7	3.40	4.51	
3.16	NO		NO					
L0165278	0	0.90090E-03	481517.2	3829609.5	930.7	3.40	4.51	
3.16	NO		NO					
L0165279	0	0.90090E-03	481526.9	3829609.5	930.8	3.40	4.51	
3.16	NO		NO					
L0165280	0	0.90090E-03	481536.6	3829609.5	930.8	3.40	4.51	
3.16	NO		NO					
L0165281	0	0.90090E-03	481546.3	3829609.5	930.9	3.40	4.51	
3.16	NO		NO					
L0165282	0	0.90090E-03	481556.0	3829609.5	931.0	3.40	4.51	
3.16	NO		NO					
L0165283	0	0.90090E-03	481565.7	3829609.5	931.3	3.40	4.51	
3.16	NO		NO					
L0165284	0	0.90090E-03	481575.4	3829609.5	931.5	3.40	4.51	
3.16	NO		NO					
L0165285	0	0.90090E-03	481585.1	3829609.5	931.6	3.40	4.51	
3.16	NO		NO					
L0165286	0	0.90090E-03	481594.8	3829609.4	931.8	3.40	4.51	
3.16	NO		NO					
L0165287	0	0.90090E-03	481604.5	3829609.4	931.9	3.40	4.51	
3.16	NO		NO					
L0165288	0	0.90090E-03	481614.2	3829609.4	932.0	3.40	4.51	
3.16	NO		NO					
L0165289	0	0.90090E-03	481623.9	3829609.4	932.1	3.40	4.51	
3.16	NO		NO					
L0165290	0	0.90090E-03	481633.6	3829609.4	932.1	3.40	4.51	
3.16	NO		NO					
L0165291	0	0.90090E-03	481643.3	3829609.4	932.2	3.40	4.51	
3.16	NO		NO					
L0165292	0	0.90090E-03	481653.0	3829609.4	932.2	3.40	4.51	
3.16	NO		NO					
L0165293	0	0.90090E-03	481662.7	3829609.4	932.3	3.40	4.51	
3.16	NO		NO					
L0165294	0	0.90090E-03	481672.4	3829609.4	932.4	3.40	4.51	
3.16	NO		NO					
L0165295	0	0.90090E-03	481682.1	3829609.4	932.5	3.40	4.51	
3.16	NO		NO					
L0165296	0	0.90090E-03	481691.8	3829609.4	932.6	3.40	4.51	
3.16	NO		NO					
L0165297	0	0.90090E-03	481701.5	3829609.4	932.7	3.40	4.51	
3.16	NO		NO					
L0165298	0	0.90090E-03	481711.2	3829609.3	933.0	3.40	4.51	
3.16	NO		NO					
L0165299	0	0.90090E-03	481720.9	3829609.3	933.3	3.40	4.51	
3.16	NO		NO					
L0165300	0	0.90090E-03	481730.6	3829609.3	933.4	3.40	4.51	

3.16	NO			NO				
L0165301		0	0.90090E-03	481740.3	3829609.3	933.3	3.40	4.51
3.16	NO			NO				
L0165302		0	0.90090E-03	481750.0	3829609.3	933.2	3.40	4.51
3.16	NO			NO				
L0165303		0	0.90090E-03	481759.7	3829609.3	933.2	3.40	4.51
3.16	NO			NO				
L0165304		0	0.90090E-03	481769.4	3829609.3	933.3	3.40	4.51
3.16	NO			NO				
L0165305		0	0.90090E-03	481779.1	3829609.3	933.3	3.40	4.51
3.16	NO			NO				
L0165306		0	0.90090E-03	481788.8	3829609.3	933.5	3.40	4.51
3.16	NO			NO				
L0165307		0	0.90090E-03	481798.5	3829609.3	933.6	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0165308		0	0.90090E-03	481808.2	3829609.3	933.7	3.40	4.51
3.16	NO			NO				
L0165309		0	0.90090E-03	481817.9	3829609.3	933.8	3.40	4.51
3.16	NO			NO				
L0165310		0	0.90090E-03	481827.6	3829609.2	933.9	3.40	4.51
3.16	NO			NO				
L0165311		0	0.90090E-03	481837.3	3829609.2	934.1	3.40	4.51
3.16	NO			NO				
L0165312		0	0.90090E-03	481847.0	3829609.2	934.2	3.40	4.51
3.16	NO			NO				
L0165313		0	0.90090E-03	481856.7	3829609.2	934.3	3.40	4.51
3.16	NO			NO				
L0165314		0	0.90090E-03	481866.4	3829609.2	934.4	3.40	4.51
3.16	NO			NO				
L0165315		0	0.90090E-03	481876.1	3829609.2	934.4	3.40	4.51

3.16	NO		NO					
L0165316	0	0.90090E-03	481885.8	3829609.2	934.5	3.40	4.51	
3.16	NO		NO					
L0165317	0	0.90090E-03	481895.5	3829609.2	934.7	3.40	4.51	
3.16	NO		NO					
L0165318	0	0.90090E-03	481905.2	3829609.2	934.8	3.40	4.51	
3.16	NO		NO					
L0165319	0	0.90090E-03	481914.9	3829609.2	934.9	3.40	4.51	
3.16	NO		NO					
L0165320	0	0.90090E-03	481924.6	3829609.2	934.9	3.40	4.51	
3.16	NO		NO					
L0165321	0	0.90090E-03	481934.3	3829609.2	935.0	3.40	4.51	
3.16	NO		NO					
L0165322	0	0.90090E-03	481944.0	3829609.1	935.2	3.40	4.51	
3.16	NO		NO					
L0165323	0	0.90090E-03	481953.7	3829609.1	935.3	3.40	4.51	
3.16	NO		NO					
L0165324	0	0.90090E-03	481963.4	3829609.1	935.4	3.40	4.51	
3.16	NO		NO					
L0165325	0	0.90090E-03	481973.1	3829609.1	935.5	3.40	4.51	
3.16	NO		NO					
L0165326	0	0.90090E-03	481982.8	3829609.0	935.6	3.40	4.51	
3.16	NO		NO					
L0165327	0	0.90090E-03	481992.5	3829609.0	935.8	3.40	4.51	
3.16	NO		NO					
L0165328	0	0.90090E-03	482002.2	3829608.9	935.9	3.40	4.51	
3.16	NO		NO					
L0165329	0	0.90090E-03	482011.9	3829608.9	936.1	3.40	4.51	
3.16	NO		NO					
L0165330	0	0.90090E-03	482021.6	3829608.8	936.3	3.40	4.51	
3.16	NO		NO					
L0165331	0	0.90090E-03	482031.3	3829608.8	936.5	3.40	4.51	
3.16	NO		NO					
L0165332	0	0.90090E-03	482041.0	3829608.7	936.5	3.40	4.51	
3.16	NO		NO					
L0165333	0	0.90090E-03	482050.7	3829608.7	936.6	3.40	4.51	
3.16	NO		NO					
L0165334	0	0.90090E-03	482060.4	3829608.6	936.7	3.40	4.51	
3.16	NO		NO					
L0165335	0	0.90090E-03	482070.1	3829608.6	936.8	3.40	4.51	
3.16	NO		NO					
L0165336	0	0.90090E-03	482079.8	3829608.5	936.9	3.40	4.51	
3.16	NO		NO					
L0165337	0	0.90090E-03	482089.5	3829608.5	937.1	3.40	4.51	
3.16	NO		NO					
L0165338	0	0.90090E-03	482099.2	3829608.4	937.3	3.40	4.51	
3.16	NO		NO					
L0165339	0	0.90090E-03	482108.9	3829608.4	937.4	3.40	4.51	
3.16	NO		NO					
L0165340	0	0.90090E-03	482118.6	3829608.3	937.5	3.40	4.51	

3.16	NO			NO				
L0165341		0	0.90090E-03	482128.3	3829608.3	937.7	3.40	4.51
3.16	NO			NO				
L0165342		0	0.90090E-03	482138.0	3829608.2	937.8	3.40	4.51
3.16	NO			NO				
L0165343		0	0.90090E-03	482147.7	3829608.2	937.8	3.40	4.51
3.16	NO			NO				
L0165344		0	0.90090E-03	482157.4	3829608.1	937.8	3.40	4.51
3.16	NO			NO				
L0165345		0	0.90090E-03	482167.1	3829608.1	937.9	3.40	4.51
3.16	NO			NO				
L0165346		0	0.90090E-03	482176.8	3829608.0	938.0	3.40	4.51
3.16	NO			NO				
L0165347		0	0.90090E-03	482186.5	3829608.0	938.1	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0165348		0	0.90090E-03	482196.2	3829607.9	938.2	3.40	4.51
3.16	NO			NO				
L0165349		0	0.90090E-03	482205.9	3829607.9	938.3	3.40	4.51
3.16	NO			NO				
L0165350		0	0.90090E-03	482215.6	3829607.8	938.4	3.40	4.51
3.16	NO			NO				
L0165351		0	0.90090E-03	482225.3	3829607.8	938.5	3.40	4.51
3.16	NO			NO				
L0165352		0	0.90090E-03	482235.0	3829607.7	938.7	3.40	4.51
3.16	NO			NO				
L0165353		0	0.90090E-03	482244.7	3829607.7	938.8	3.40	4.51
3.16	NO			NO				
L0165354		0	0.90090E-03	482254.4	3829607.6	938.9	3.40	4.51
3.16	NO			NO				
L0165355		0	0.90090E-03	482264.1	3829607.6	939.0	3.40	4.51

3.16	NO		NO					
L0165356	0	0.90090E-03	482273.8	3829607.5	939.2	3.40	4.51	
3.16	NO		NO					
L0165357	0	0.90090E-03	482283.5	3829607.5	939.4	3.40	4.51	
3.16	NO		NO					
L0165358	0	0.90090E-03	482293.2	3829607.4	939.5	3.40	4.51	
3.16	NO		NO					
L0165359	0	0.90090E-03	482302.9	3829607.4	939.6	3.40	4.51	
3.16	NO		NO					
L0165360	0	0.90090E-03	482312.6	3829607.3	939.7	3.40	4.51	
3.16	NO		NO					
L0165361	0	0.90090E-03	482322.3	3829607.3	939.8	3.40	4.51	
3.16	NO		NO					
L0165362	0	0.90090E-03	482332.0	3829607.2	939.9	3.40	4.51	
3.16	NO		NO					
L0165363	0	0.90090E-03	482341.7	3829607.2	940.1	3.40	4.51	
3.16	NO		NO					
L0165364	0	0.90090E-03	482351.4	3829607.1	940.2	3.40	4.51	
3.16	NO		NO					
L0165365	0	0.90090E-03	482361.1	3829607.1	940.3	3.40	4.51	
3.16	NO		NO					
L0165366	0	0.90090E-03	482370.8	3829607.0	940.4	3.40	4.51	
3.16	NO		NO					
L0165367	0	0.90090E-03	482380.5	3829607.0	940.6	3.40	4.51	
3.16	NO		NO					
L0165368	0	0.90090E-03	482390.2	3829606.9	940.7	3.40	4.51	
3.16	NO		NO					
L0165369	0	0.90090E-03	482399.9	3829606.9	940.7	3.40	4.51	
3.16	NO		NO					
L0165370	0	0.90090E-03	482409.6	3829606.8	940.6	3.40	4.51	
3.16	NO		NO					
L0165371	0	0.90090E-03	482419.3	3829606.8	940.7	3.40	4.51	
3.16	NO		NO					
L0165372	0	0.90090E-03	482429.0	3829606.7	940.9	3.40	4.51	
3.16	NO		NO					
L0165373	0	0.90090E-03	482438.7	3829606.7	941.1	3.40	4.51	
3.16	NO		NO					
L0165374	0	0.90090E-03	482448.4	3829606.6	941.2	3.40	4.51	
3.16	NO		NO					
L0165375	0	0.90090E-03	482458.1	3829606.6	941.3	3.40	4.51	
3.16	NO		NO					
L0165376	0	0.90090E-03	482467.8	3829606.5	941.4	3.40	4.51	
3.16	NO		NO					
L0165377	0	0.90090E-03	482477.5	3829606.5	941.5	3.40	4.51	
3.16	NO		NO					
L0165378	0	0.90090E-03	482487.2	3829606.4	941.6	3.40	4.51	
3.16	NO		NO					
L0165379	0	0.90090E-03	482496.9	3829606.4	941.8	3.40	4.51	
3.16	NO		NO					
L0165380	0	0.90090E-03	482506.6	3829606.3	941.9	3.40	4.51	

3.16	NO			NO				
L0165381		0	0.90090E-03	482516.3	3829606.3	942.1	3.40	4.51
3.16	NO			NO				
L0165382		0	0.90090E-03	482526.0	3829606.2	942.2	3.40	4.51
3.16	NO			NO				
L0165383		0	0.90090E-03	482535.7	3829606.2	942.3	3.40	4.51
3.16	NO			NO				
L0165384		0	0.90090E-03	482545.4	3829606.1	942.4	3.40	4.51
3.16	NO			NO				
L0165385		0	0.90090E-03	482555.1	3829606.1	942.6	3.40	4.51
3.16	NO			NO				
L0165386		0	0.90090E-03	482564.8	3829606.0	942.7	3.40	4.51
3.16	NO			NO				
L0165387		0	0.90090E-03	482574.5	3829606.0	942.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165388		0	0.90090E-03	482584.2	3829605.9	943.0	3.40	4.51
3.16	NO			NO				
L0165389		0	0.90090E-03	482593.9	3829605.9	943.1	3.40	4.51
3.16	NO			NO				
L0165390		0	0.90090E-03	482603.6	3829605.8	943.3	3.40	4.51
3.16	NO			NO				
L0165391		0	0.90090E-03	482613.3	3829605.8	943.4	3.40	4.51
3.16	NO			NO				
L0165392		0	0.90090E-03	482623.0	3829605.7	943.6	3.40	4.51
3.16	NO			NO				
L0165393		0	0.90090E-03	482632.7	3829605.7	943.7	3.40	4.51
3.16	NO			NO				
L0165394		0	0.90090E-03	482642.4	3829605.6	943.8	3.40	4.51
3.16	NO			NO				
L0165395		0	0.90090E-03	482652.1	3829605.6	944.0	3.40	4.51

3.16	NO		NO					
L0165396	0	0.90090E-03	482661.8	3829605.5	944.2	3.40	4.51	
3.16	NO		NO					
L0165397	0	0.90090E-03	482671.5	3829605.5	944.4	3.40	4.51	
3.16	NO		NO					
L0165398	0	0.90090E-03	482681.2	3829605.4	944.5	3.40	4.51	
3.16	NO		NO					
L0165399	0	0.90090E-03	482690.9	3829605.4	944.6	3.40	4.51	
3.16	NO		NO					
L0165400	0	0.90090E-03	482700.6	3829605.3	944.7	3.40	4.51	
3.16	NO		NO					
L0165401	0	0.90090E-03	482710.3	3829605.3	944.9	3.40	4.51	
3.16	NO		NO					
L0165402	0	0.90090E-03	482720.0	3829605.2	945.0	3.40	4.51	
3.16	NO		NO					
L0165403	0	0.90090E-03	482729.7	3829605.2	945.2	3.40	4.51	
3.16	NO		NO					
L0165404	0	0.90090E-03	482739.4	3829605.1	945.3	3.40	4.51	
3.16	NO		NO					
L0165405	0	0.90090E-03	482749.1	3829605.0	945.5	3.40	4.51	
3.16	NO		NO					
L0165406	0	0.90090E-03	482758.8	3829605.0	945.6	3.40	4.51	
3.16	NO		NO					
L0165407	0	0.90090E-03	482768.5	3829604.9	945.8	3.40	4.51	
3.16	NO		NO					
L0165408	0	0.90090E-03	482778.2	3829604.9	945.8	3.40	4.51	
3.16	NO		NO					
L0165409	0	0.90090E-03	482787.9	3829604.8	945.8	3.40	4.51	
3.16	NO		NO					
L0165410	0	0.90090E-03	482797.6	3829604.8	945.9	3.40	4.51	
3.16	NO		NO					
L0165411	0	0.90090E-03	482807.3	3829604.8	946.2	3.40	4.51	
3.16	NO		NO					
L0165412	0	0.90090E-03	482817.0	3829604.7	946.5	3.40	4.51	
3.16	NO		NO					
L0165413	0	0.90090E-03	482826.7	3829604.6	946.8	3.40	4.51	
3.16	NO		NO					
L0165414	0	0.90090E-03	482836.4	3829604.6	946.9	3.40	4.51	
3.16	NO		NO					
L0165415	0	0.90090E-03	482846.1	3829604.5	947.0	3.40	4.51	
3.16	NO		NO					
L0165416	0	0.90090E-03	482855.8	3829604.5	947.2	3.40	4.51	
3.16	NO		NO					
L0165417	0	0.90090E-03	482865.5	3829604.4	947.5	3.40	4.51	
3.16	NO		NO					
L0165418	0	0.90090E-03	482875.2	3829604.4	947.7	3.40	4.51	
3.16	NO		NO					
L0165419	0	0.90090E-03	482884.9	3829604.3	947.8	3.40	4.51	
3.16	NO		NO					
L0165420	0	0.90090E-03	482894.6	3829604.3	948.0	3.40	4.51	

3.16	NO			NO				
L0165421		0	0.90090E-03	482904.3	3829604.2	948.2	3.40	4.51
3.16	NO			NO				
L0165422		0	0.90090E-03	482914.0	3829604.2	948.3	3.40	4.51
3.16	NO			NO				
L0165423		0	0.90090E-03	482923.7	3829604.1	948.5	3.40	4.51
3.16	NO			NO				
L0165424		0	0.90090E-03	482933.4	3829604.1	948.7	3.40	4.51
3.16	NO			NO				
L0165425		0	0.90090E-03	482943.1	3829604.0	948.9	3.40	4.51
3.16	NO			NO				
L0165426		0	0.90090E-03	482952.8	3829604.0	949.1	3.40	4.51
3.16	NO			NO				
L0165427		0	0.90090E-03	482962.5	3829603.9	949.1	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165428		0	0.90090E-03	482972.2	3829603.9	949.1	3.40	4.51
3.16	NO			NO				
L0165429		0	0.90090E-03	482981.9	3829603.8	949.3	3.40	4.51
3.16	NO			NO				
L0165430		0	0.90090E-03	482991.6	3829603.8	949.5	3.40	4.51
3.16	NO			NO				
L0165431		0	0.90090E-03	483001.3	3829603.7	949.8	3.40	4.51
3.16	NO			NO				
L0165432		0	0.90090E-03	483011.0	3829603.7	950.0	3.40	4.51
3.16	NO			NO				
L0165433		0	0.90090E-03	483020.7	3829603.6	950.2	3.40	4.51
3.16	NO			NO				
L0165434		0	0.90090E-03	483030.4	3829603.6	950.5	3.40	4.51
3.16	NO			NO				
L0165435		0	0.90090E-03	483040.1	3829603.5	950.7	3.40	4.51



3.16	NO		NO					
L0165436	0	0.90090E-03	483049.8	3829603.5	951.0	3.40	4.51	
3.16	NO		NO					
L0165437	0	0.90090E-03	483059.5	3829603.4	951.0	3.40	4.51	
3.16	NO		NO					
L0165438	0	0.90090E-03	483069.1	3829603.4	951.1	3.40	4.51	
3.16	NO		NO					
L0165439	0	0.90090E-03	483078.8	3829603.3	951.2	3.40	4.51	
3.16	NO		NO					
L0165440	0	0.90090E-03	483088.5	3829603.3	951.5	3.40	4.51	
3.16	NO		NO					
L0165441	0	0.90090E-03	483098.2	3829603.2	951.9	3.40	4.51	
3.16	NO		NO					
L0165442	0	0.90090E-03	483108.0	3829603.2	952.1	3.40	4.51	
3.16	NO		NO					
L0165443	0	0.90090E-03	483117.6	3829603.1	952.3	3.40	4.51	
3.16	NO		NO					
L0165444	0	0.90090E-03	483127.3	3829603.1	952.4	3.40	4.51	
3.16	NO		NO					
L0165445	0	0.90090E-03	483137.0	3829603.0	952.6	3.40	4.51	
3.16	NO		NO					
L0165446	0	0.90090E-03	483146.7	3829603.0	952.8	3.40	4.51	
3.16	NO		NO					
L0165447	0	0.90090E-03	483156.4	3829602.9	953.0	3.40	4.51	
3.16	NO		NO					
L0165448	0	0.90090E-03	483166.1	3829602.9	953.1	3.40	4.51	
3.16	NO		NO					
L0165449	0	0.90090E-03	483175.8	3829602.8	953.3	3.40	4.51	
3.16	NO		NO					
L0165450	0	0.90090E-03	483185.5	3829602.8	953.4	3.40	4.51	
3.16	NO		NO					
L0165451	0	0.90090E-03	483195.2	3829602.7	953.4	3.40	4.51	
3.16	NO		NO					
L0165452	0	0.90090E-03	483204.9	3829602.7	953.5	3.40	4.51	
3.16	NO		NO					
L0165453	0	0.90090E-03	483214.6	3829602.6	953.4	3.40	4.51	
3.16	NO		NO					
L0165454	0	0.90090E-03	483224.3	3829602.6	953.3	3.40	4.51	
3.16	NO		NO					
L0165455	0	0.90090E-03	483234.0	3829602.5	953.4	3.40	4.51	
3.16	NO		NO					
L0165456	0	0.90090E-03	483243.7	3829602.5	953.6	3.40	4.51	
3.16	NO		NO					
L0165457	0	0.90090E-03	483253.4	3829602.4	953.9	3.40	4.51	
3.16	NO		NO					
L0165458	0	0.90090E-03	483263.1	3829602.4	953.9	3.40	4.51	
3.16	NO		NO					
L0165459	0	0.90090E-03	483272.8	3829602.3	954.0	3.40	4.51	
3.16	NO		NO					
L0165460	0	0.90090E-03	483282.5	3829602.3	954.1	3.40	4.51	

3.16	NO			NO				
L0165461		0	0.90090E-03	483292.2	3829602.2	954.1	3.40	4.51
3.16	NO			NO				
L0165462		0	0.90090E-03	483301.9	3829602.2	954.2	3.40	4.51
3.16	NO			NO				
L0165463		0	0.90090E-03	483311.6	3829602.1	954.2	3.40	4.51
3.16	NO			NO				
L0165464		0	0.90090E-03	483321.3	3829602.1	954.1	3.40	4.51
3.16	NO			NO				
L0165465		0	0.90090E-03	483331.0	3829602.0	954.1	3.40	4.51
3.16	NO			NO				
L0165466		0	0.90090E-03	483340.7	3829602.0	954.2	3.40	4.51
3.16	NO			NO				
L0165467		0	0.90090E-03	483350.4	3829601.9	954.3	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0165468		0	0.90090E-03	483360.1	3829601.9	954.4	3.40	4.51
3.16	NO			NO				
L0165469		0	0.90090E-03	483362.7	3829608.9	954.5	3.40	4.51
3.16	NO			NO				
L0165470		0	0.90090E-03	483362.6	3829618.6	954.7	3.40	4.51
3.16	NO			NO				
L0165471		0	0.90090E-03	483362.4	3829628.3	954.8	3.40	4.51
3.16	NO			NO				
L0165472		0	0.90090E-03	483362.2	3829638.0	955.0	3.40	4.51
3.16	NO			NO				
L0165473		0	0.90090E-03	483362.1	3829647.7	955.1	3.40	4.51
3.16	NO			NO				
L0165474		0	0.90090E-03	483361.9	3829657.4	955.2	3.40	4.51
3.16	NO			NO				
L0165475		0	0.90090E-03	483361.8	3829667.1	955.3	3.40	4.51

3.16	NO		NO					
L0165476	0	0.90090E-03	483361.6	3829676.8	955.5	3.40	4.51	
3.16	NO		NO					
L0165477	0	0.90090E-03	483361.5	3829686.5	955.7	3.40	4.51	
3.16	NO		NO					
L0165478	0	0.90090E-03	483361.3	3829696.2	955.9	3.40	4.51	
3.16	NO		NO					
L0165479	0	0.90090E-03	483361.1	3829705.9	956.1	3.40	4.51	
3.16	NO		NO					
L0165480	0	0.90090E-03	483361.0	3829715.6	956.4	3.40	4.51	
3.16	NO		NO					
L0165481	0	0.90090E-03	483360.9	3829725.3	956.6	3.40	4.51	
3.16	NO		NO					
L0165482	0	0.90090E-03	483360.8	3829735.0	956.9	3.40	4.51	
3.16	NO		NO					
L0165483	0	0.90090E-03	483360.8	3829744.7	957.1	3.40	4.51	
3.16	NO		NO					
L0165484	0	0.90090E-03	483360.7	3829754.4	957.3	3.40	4.51	
3.16	NO		NO					
L0165485	0	0.90090E-03	483360.7	3829764.1	957.5	3.40	4.51	
3.16	NO		NO					
L0165486	0	0.90090E-03	483360.6	3829773.8	957.7	3.40	4.51	
3.16	NO		NO					
L0165487	0	0.90090E-03	483360.5	3829783.5	957.8	3.40	4.51	
3.16	NO		NO					
L0165488	0	0.90090E-03	483360.5	3829793.2	958.0	3.40	4.51	
3.16	NO		NO					
L0165489	0	0.90090E-03	483360.4	3829802.9	958.2	3.40	4.51	
3.16	NO		NO					
L0165490	0	0.90090E-03	483360.4	3829812.6	958.4	3.40	4.51	
3.16	NO		NO					
L0165491	0	0.90090E-03	483360.3	3829822.3	958.6	3.40	4.51	
3.16	NO		NO					
L0165492	0	0.90090E-03	483360.3	3829832.0	958.5	3.40	4.51	
3.16	NO		NO					
L0165493	0	0.90090E-03	483360.2	3829841.7	958.4	3.40	4.51	
3.16	NO		NO					
L0165494	0	0.90090E-03	483360.1	3829851.4	958.3	3.40	4.51	
3.16	NO		NO					
L0165495	0	0.90090E-03	483360.1	3829861.1	958.3	3.40	4.51	
3.16	NO		NO					
L0165496	0	0.90090E-03	483360.0	3829870.8	958.5	3.40	4.51	
3.16	NO		NO					
L0165497	0	0.90090E-03	483360.0	3829880.5	958.6	3.40	4.51	
3.16	NO		NO					
L0165498	0	0.90090E-03	483359.9	3829890.2	958.8	3.40	4.51	
3.16	NO		NO					
L0165499	0	0.90090E-03	483359.8	3829899.9	959.1	3.40	4.51	
3.16	NO		NO					
L0165500	0	0.90090E-03	483359.8	3829909.6	959.4	3.40	4.51	

3.16	NO			NO				
L0165501		0	0.90090E-03	483359.7	3829919.3	959.7	3.40	4.51
3.16	NO			NO				
L0165502		0	0.90090E-03	483359.7	3829929.0	960.0	3.40	4.51
3.16	NO			NO				
L0165503		0	0.90090E-03	483359.6	3829938.7	960.4	3.40	4.51
3.16	NO			NO				
L0165504		0	0.90090E-03	483359.6	3829948.4	960.7	3.40	4.51
3.16	NO			NO				
L0165505		0	0.90090E-03	483359.5	3829958.1	961.0	3.40	4.51
3.16	NO			NO				
L0165506		0	0.90090E-03	483359.4	3829967.8	961.4	3.40	4.51
3.16	NO			NO				
L0165507		0	0.90090E-03	483359.4	3829977.5	961.7	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165508		0	0.90090E-03	483359.3	3829987.2	961.8	3.40	4.51
3.16	NO			NO				
L0165509		0	0.90090E-03	483359.3	3829996.9	961.8	3.40	4.51
3.16	NO			NO				
L0165510		0	0.90090E-03	483359.2	3830006.6	961.8	3.40	4.51
3.16	NO			NO				
L0165511		0	0.90090E-03	483359.1	3830016.3	961.6	3.40	4.51
3.16	NO			NO				
L0165512		0	0.90090E-03	483359.1	3830026.0	961.1	3.40	4.51
3.16	NO			NO				
L0165513		0	0.90090E-03	483359.0	3830035.7	960.7	3.40	4.51
3.16	NO			NO				
L0165514		0	0.90090E-03	483359.0	3830045.4	960.5	3.40	4.51
3.16	NO			NO				
L0165515		0	0.90090E-03	483358.9	3830055.1	960.3	3.40	4.51

3.16	NO		NO					
L0165516	0	0.90090E-03	483358.9	3830064.8	960.2	3.40	4.51	
3.16	NO		NO					
L0165517	0	0.90090E-03	483358.8	3830074.5	960.2	3.40	4.51	
3.16	NO		NO					
L0165518	0	0.90090E-03	483358.7	3830084.2	960.2	3.40	4.51	
3.16	NO		NO					
L0165519	0	0.90090E-03	483358.7	3830093.9	960.3	3.40	4.51	
3.16	NO		NO					
L0165520	0	0.90090E-03	483358.6	3830103.6	960.4	3.40	4.51	
3.16	NO		NO					
L0165521	0	0.90090E-03	483358.6	3830113.3	960.6	3.40	4.51	
3.16	NO		NO					
L0165522	0	0.90090E-03	483358.5	3830123.0	960.8	3.40	4.51	
3.16	NO		NO					
L0165523	0	0.90090E-03	483358.4	3830132.7	960.9	3.40	4.51	
3.16	NO		NO					
L0165524	0	0.90090E-03	483358.4	3830142.4	960.9	3.40	4.51	
3.16	NO		NO					
L0165525	0	0.90090E-03	483358.3	3830152.1	960.9	3.40	4.51	
3.16	NO		NO					
L0165526	0	0.90090E-03	483358.3	3830161.8	960.9	3.40	4.51	
3.16	NO		NO					
L0165527	0	0.90090E-03	483358.2	3830171.5	961.0	3.40	4.51	
3.16	NO		NO					
L0165528	0	0.90090E-03	483358.2	3830181.2	961.2	3.40	4.51	
3.16	NO		NO					
L0165529	0	0.90090E-03	483358.1	3830190.9	961.4	3.40	4.51	
3.16	NO		NO					
L0165530	0	0.90090E-03	483358.0	3830200.6	961.6	3.40	4.51	
3.16	NO		NO					
L0165531	0	0.90090E-03	483358.0	3830210.3	961.8	3.40	4.51	
3.16	NO		NO					
L0165532	0	0.90090E-03	483357.9	3830220.0	962.1	3.40	4.51	
3.16	NO		NO					
L0165533	0	0.90090E-03	483357.9	3830229.7	962.2	3.40	4.51	
3.16	NO		NO					
L0165534	0	0.90090E-03	483357.8	3830239.4	962.4	3.40	4.51	
3.16	NO		NO					
L0165535	0	0.90090E-03	483357.7	3830249.1	962.6	3.40	4.51	
3.16	NO		NO					
L0165536	0	0.90090E-03	483357.7	3830258.8	962.7	3.40	4.51	
3.16	NO		NO					
L0165537	0	0.90090E-03	483357.6	3830268.5	962.8	3.40	4.51	
3.16	NO		NO					
L0165538	0	0.90090E-03	483357.6	3830278.2	963.0	3.40	4.51	
3.16	NO		NO					
L0165539	0	0.90090E-03	483357.5	3830287.9	963.1	3.40	4.51	
3.16	NO		NO					
L0165540	0	0.90090E-03	483357.5	3830297.6	963.5	3.40	4.51	

3.16	NO			NO				
L0165541		0	0.90090E-03	483357.4	3830307.3	963.9	3.40	4.51
3.16	NO			NO				
L0165542		0	0.90090E-03	483357.3	3830317.0	964.3	3.40	4.51
3.16	NO			NO				
L0165543		0	0.90090E-03	483357.3	3830326.7	964.4	3.40	4.51
3.16	NO			NO				
L0165544		0	0.90090E-03	483357.2	3830336.4	964.6	3.40	4.51
3.16	NO			NO				
L0165545		0	0.90090E-03	483357.2	3830346.1	964.7	3.40	4.51
3.16	NO			NO				
L0165546		0	0.90090E-03	483357.1	3830355.8	964.5	3.40	4.51
3.16	NO			NO				
L0165547		0	0.90090E-03	483357.0	3830365.5	964.3	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165548		0	0.90090E-03	483357.0	3830375.2	964.0	3.40	4.51
3.16	NO			NO				
L0165549		0	0.90090E-03	483356.9	3830384.9	964.0	3.40	4.51
3.16	NO			NO				
L0165550		0	0.90090E-03	483356.9	3830394.6	964.3	3.40	4.51
3.16	NO			NO				
L0165551		0	0.90090E-03	483350.9	3830398.3	964.3	3.40	4.51
3.16	NO			NO				
L0165552		0	0.90090E-03	483341.2	3830398.1	964.0	3.40	4.51
3.16	NO			NO				
L0165553		0	0.90090E-03	483331.5	3830398.0	963.8	3.40	4.51
3.16	NO			NO				
L0165554		0	0.90090E-03	483321.8	3830397.8	963.5	3.40	4.51
3.16	NO			NO				
L0165555		0	0.90090E-03	483312.1	3830397.7	963.2	3.40	4.51

3.16	NO		NO					
L0165556	0	0.90090E-03	483302.4	3830397.6	963.0	3.40	4.51	
3.16	NO		NO					
L0165557	0	0.90090E-03	483292.7	3830397.4	962.8	3.40	4.51	
3.16	NO		NO					
L0165558	0	0.90090E-03	483283.0	3830397.3	962.7	3.40	4.51	
3.16	NO		NO					
L0165559	0	0.90090E-03	483273.3	3830397.1	962.5	3.40	4.51	
3.16	NO		NO					
L0165560	0	0.90090E-03	483263.6	3830397.0	962.3	3.40	4.51	
3.16	NO		NO					
L0165561	0	0.90090E-03	483253.9	3830396.9	962.1	3.40	4.51	
3.16	NO		NO					
L0165562	0	0.90090E-03	483244.2	3830396.7	961.9	3.40	4.51	
3.16	NO		NO					
L0165563	0	0.90090E-03	483234.5	3830396.6	961.8	3.40	4.51	
3.16	NO		NO					
L0165564	0	0.90090E-03	483224.8	3830396.4	961.6	3.40	4.51	
3.16	NO		NO					
L0165565	0	0.90090E-03	483215.1	3830396.3	961.4	3.40	4.51	
3.16	NO		NO					
L0165566	0	0.90090E-03	483205.4	3830396.2	961.2	3.40	4.51	
3.16	NO		NO					
L0165567	0	0.90090E-03	483195.7	3830396.0	961.0	3.40	4.51	
3.16	NO		NO					
L0165568	0	0.90090E-03	483186.0	3830395.9	960.8	3.40	4.51	
3.16	NO		NO					
L0165569	0	0.90090E-03	483176.3	3830395.7	960.6	3.40	4.51	
3.16	NO		NO					
L0165570	0	0.90090E-03	483166.6	3830395.6	960.3	3.40	4.51	
3.16	NO		NO					
L0165571	0	0.90090E-03	483156.9	3830395.4	960.1	3.40	4.51	
3.16	NO		NO					
L0165572	0	0.90090E-03	483147.2	3830395.3	959.9	3.40	4.51	
3.16	NO		NO					
L0165573	0	0.90090E-03	483137.5	3830395.2	959.6	3.40	4.51	
3.16	NO		NO					
L0165574	0	0.90090E-03	483127.9	3830395.0	959.4	3.40	4.51	
3.16	NO		NO					
L0165575	0	0.90090E-03	483118.2	3830394.9	959.3	3.40	4.51	
3.16	NO		NO					
L0165576	0	0.90090E-03	483108.5	3830394.7	959.1	3.40	4.51	
3.16	NO		NO					
L0165577	0	0.90090E-03	483098.8	3830394.6	959.0	3.40	4.51	
3.16	NO		NO					
L0165578	0	0.90090E-03	483089.1	3830394.5	958.8	3.40	4.51	
3.16	NO		NO					
L0165579	0	0.90090E-03	483079.4	3830394.3	958.6	3.40	4.51	
3.16	NO		NO					
L0165580	0	0.90090E-03	483069.7	3830394.2	958.5	3.40	4.51	

3.16	NO			NO				
L0165581		0	0.90090E-03	483066.0	3830388.1	958.3	3.40	4.51
3.16	NO			NO				
L0165582		0	0.90090E-03	483066.0	3830378.4	958.2	3.40	4.51
3.16	NO			NO				
L0165583		0	0.90090E-03	483066.0	3830368.7	958.1	3.40	4.51
3.16	NO			NO				
L0165584		0	0.90090E-03	483066.0	3830359.0	957.9	3.40	4.51
3.16	NO			NO				
L0165585		0	0.90090E-03	483066.0	3830349.3	957.8	3.40	4.51
3.16	NO			NO				
L0165586		0	0.90090E-03	483066.0	3830339.6	957.7	3.40	4.51
3.16	NO			NO				
L0165587		0	0.90090E-03	483066.1	3830329.9	957.6	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0165588		0	0.90090E-03	483066.1	3830320.2	957.5	3.40	4.51
3.16	NO			NO				
L0165589		0	0.90090E-03	483066.1	3830310.5	957.6	3.40	4.51
3.16	NO			NO				
L0165590		0	0.90090E-03	483066.1	3830300.8	957.8	3.40	4.51
3.16	NO			NO				
L0165591		0	0.90090E-03	483066.1	3830291.1	957.9	3.40	4.51
3.16	NO			NO				
L0165592		0	0.90090E-03	483066.1	3830281.4	958.1	3.40	4.51
3.16	NO			NO				
L0165593		0	0.90090E-03	483066.1	3830271.7	958.2	3.40	4.51
3.16	NO			NO				
L0165594		0	0.90090E-03	483066.1	3830262.0	958.3	3.40	4.51
3.16	NO			NO				
L0165595		0	0.90090E-03	483066.1	3830252.3	958.3	3.40	4.51



3.16	NO		NO					
L0165596		0	0.90090E-03	483066.2	3830242.6	958.3	3.40	4.51
3.16	NO		NO					
L0165597		0	0.90090E-03	483066.2	3830232.9	958.2	3.40	4.51
3.16	NO		NO					
L0165598		0	0.90090E-03	483066.2	3830223.2	958.2	3.40	4.51
3.16	NO		NO					
L0165599		0	0.90090E-03	483066.2	3830213.5	958.2	3.40	4.51
3.16	NO		NO					
L0165600		0	0.90090E-03	483066.2	3830203.8	958.2	3.40	4.51
3.16	NO		NO					
L0165601		0	0.90090E-03	483066.2	3830194.1	958.2	3.40	4.51
3.16	NO		NO					
L0165602		0	0.90090E-03	483066.2	3830184.4	958.3	3.40	4.51
3.16	NO		NO					
L0165603		0	0.90090E-03	483066.2	3830174.7	958.4	3.40	4.51
3.16	NO		NO					
L0165604		0	0.90090E-03	483066.2	3830165.0	958.4	3.40	4.51
3.16	NO		NO					
L0165605		0	0.90090E-03	483066.3	3830155.3	958.2	3.40	4.51
3.16	NO		NO					
L0165606		0	0.90090E-03	483066.3	3830145.6	958.0	3.40	4.51
3.16	NO		NO					
L0165607		0	0.90090E-03	483066.3	3830135.9	957.8	3.40	4.51
3.16	NO		NO					
L0165608		0	0.90090E-03	483066.3	3830126.2	957.5	3.40	4.51
3.16	NO		NO					
L0165609		0	0.90090E-03	483066.3	3830116.5	957.2	3.40	4.51
3.16	NO		NO					
L0165610		0	0.90090E-03	483066.3	3830106.8	957.0	3.40	4.51
3.16	NO		NO					
L0165611		0	0.90090E-03	483066.3	3830097.1	956.8	3.40	4.51
3.16	NO		NO					
L0165612		0	0.90090E-03	483066.3	3830087.4	956.6	3.40	4.51
3.16	NO		NO					
L0165613		0	0.90090E-03	483066.3	3830077.7	956.4	3.40	4.51
3.16	NO		NO					
L0165614		0	0.90090E-03	483066.4	3830068.0	956.1	3.40	4.51
3.16	NO		NO					
L0165615		0	0.90090E-03	483066.4	3830058.3	955.7	3.40	4.51
3.16	NO		NO					
L0165616		0	0.90090E-03	483066.4	3830048.6	955.3	3.40	4.51
3.16	NO		NO					
L0165617		0	0.90090E-03	483066.4	3830038.9	954.9	3.40	4.51
3.16	NO		NO					
L0165618		0	0.90090E-03	483066.4	3830029.2	954.8	3.40	4.51
3.16	NO		NO					
L0165619		0	0.90090E-03	483066.4	3830019.5	954.7	3.40	4.51
3.16	NO		NO					
L0165620		0	0.90090E-03	483066.4	3830009.8	954.5	3.40	4.51

3.16	NO			NO				
L0165621		0	0.90090E-03	483066.4	3830000.1	954.3	3.40	4.51
3.16	NO			NO				
L0165622		0	0.90090E-03	483066.4	3829990.4	954.1	3.40	4.51
3.16	NO			NO				
L0165623		0	0.90090E-03	483066.5	3829980.7	953.8	3.40	4.51
3.16	NO			NO				
L0165624		0	0.90090E-03	483066.5	3829971.0	953.6	3.40	4.51
3.16	NO			NO				
L0165625		0	0.90090E-03	483066.5	3829961.3	953.4	3.40	4.51
3.16	NO			NO				
L0165626		0	0.90090E-03	483066.5	3829951.6	953.1	3.40	4.51
3.16	NO			NO				
L0165627		0	0.90090E-03	483066.5	3829941.9	953.0	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165628		0	0.90090E-03	483066.5	3829932.2	952.9	3.40	4.51
3.16	NO			NO				
L0165629		0	0.90090E-03	483066.5	3829922.5	952.8	3.40	4.51
3.16	NO			NO				
L0165630		0	0.90090E-03	483066.5	3829912.8	952.7	3.40	4.51
3.16	NO			NO				
L0165631		0	0.90090E-03	483066.5	3829903.1	952.8	3.40	4.51
3.16	NO			NO				
L0165632		0	0.90090E-03	483066.6	3829893.4	952.8	3.40	4.51
3.16	NO			NO				
L0165633		0	0.90090E-03	483066.6	3829883.7	952.8	3.40	4.51
3.16	NO			NO				
L0165634		0	0.90090E-03	483066.6	3829874.0	952.7	3.40	4.51
3.16	NO			NO				
L0165635		0	0.90090E-03	483066.6	3829864.3	952.6	3.40	4.51

3.16	NO		NO					
L0165636		0	0.90090E-03	483066.6	3829854.6	952.6	3.40	4.51
3.16	NO		NO					
L0165637		0	0.90090E-03	483066.6	3829844.9	952.3	3.40	4.51
3.16	NO		NO					
L0165638		0	0.90090E-03	483066.6	3829835.2	952.1	3.40	4.51
3.16	NO		NO					
L0165639		0	0.90090E-03	483066.6	3829825.5	951.9	3.40	4.51
3.16	NO		NO					
L0165640		0	0.90090E-03	483066.6	3829815.8	951.9	3.40	4.51
3.16	NO		NO					
L0165641		0	0.90090E-03	483066.6	3829806.1	951.9	3.40	4.51
3.16	NO		NO					
L0165642		0	0.90090E-03	483066.7	3829796.4	951.9	3.40	4.51
3.16	NO		NO					
L0165643		0	0.90090E-03	483066.7	3829786.7	952.1	3.40	4.51
3.16	NO		NO					
L0165644		0	0.90090E-03	483066.7	3829777.0	952.3	3.40	4.51
3.16	NO		NO					
L0165645		0	0.90090E-03	483066.7	3829767.3	952.6	3.40	4.51
3.16	NO		NO					
L0165646		0	0.90090E-03	483066.7	3829757.6	952.6	3.40	4.51
3.16	NO		NO					
L0165647		0	0.90090E-03	483066.7	3829747.9	952.6	3.40	4.51
3.16	NO		NO					
L0165648		0	0.90090E-03	483066.7	3829738.2	952.6	3.40	4.51
3.16	NO		NO					
L0165649		0	0.90090E-03	483066.7	3829728.5	952.5	3.40	4.51
3.16	NO		NO					
L0165650		0	0.90090E-03	483066.7	3829718.8	952.3	3.40	4.51
3.16	NO		NO					
L0165651		0	0.90090E-03	483066.8	3829709.1	952.1	3.40	4.51
3.16	NO		NO					
L0165652		0	0.90090E-03	483066.8	3829699.4	951.9	3.40	4.51
3.16	NO		NO					
L0165653		0	0.90090E-03	483066.8	3829689.7	952.0	3.40	4.51
3.16	NO		NO					
L0165654		0	0.90090E-03	483066.8	3829680.0	952.0	3.40	4.51
3.16	NO		NO					
L0165655		0	0.90090E-03	483066.8	3829670.3	952.1	3.40	4.51
3.16	NO		NO					
L0165656		0	0.90090E-03	483066.8	3829660.6	952.0	3.40	4.51
3.16	NO		NO					
L0165657		0	0.90090E-03	483066.8	3829650.9	951.9	3.40	4.51
3.16	NO		NO					
L0165658		0	0.90090E-03	483066.8	3829641.2	951.8	3.40	4.51
3.16	NO		NO					
L0165659		0	0.90090E-03	483066.8	3829631.5	951.6	3.40	4.51
3.16	NO		NO					
L0165660		0	0.90090E-03	483066.9	3829621.8	951.4	3.40	4.51

3.16	NO			NO				
L0172228		0	0.10384E-02	480024.0	3833609.4	967.3	3.40	4.51
3.16	NO			NO				
L0172229		0	0.10384E-02	480032.4	3833604.5	967.9	3.40	4.51
3.16	NO			NO				
L0172230		0	0.10384E-02	480040.7	3833599.6	969.7	3.40	4.51
3.16	NO			NO				
L0172231		0	0.10384E-02	480049.1	3833594.6	972.2	3.40	4.51
3.16	NO			NO				
L0172232		0	0.10384E-02	480057.4	3833589.7	974.6	3.40	4.51
3.16	NO			NO				
L0172233		0	0.10384E-02	480065.8	3833584.8	974.0	3.40	4.51
3.16	NO			NO				
L0172234		0	0.10384E-02	480074.1	3833579.9	973.8	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172235		0	0.10384E-02	480082.5	3833574.9	973.6	3.40	4.51
3.16	NO			NO				
L0172236		0	0.10384E-02	480090.8	3833570.0	973.3	3.40	4.51
3.16	NO			NO				
L0172237		0	0.10384E-02	480099.2	3833565.1	973.2	3.40	4.51
3.16	NO			NO				
L0172238		0	0.10384E-02	480107.6	3833560.2	973.4	3.40	4.51
3.16	NO			NO				
L0172239		0	0.10384E-02	480115.9	3833555.2	972.9	3.40	4.51
3.16	NO			NO				
L0172240		0	0.10384E-02	480124.3	3833550.3	972.0	3.40	4.51
3.16	NO			NO				
L0172241		0	0.10384E-02	480132.6	3833545.4	970.8	3.40	4.51
3.16	NO			NO				
L0172242		0	0.10384E-02	480141.0	3833540.4	969.8	3.40	4.51

3.16	NO		NO					
L0172243		0	0.10384E-02	480149.3	3833535.5	969.4	3.40	4.51
3.16	NO		NO					
L0172244		0	0.10384E-02	480157.7	3833530.6	969.6	3.40	4.51
3.16	NO		NO					
L0172245		0	0.10384E-02	480166.0	3833525.7	969.4	3.40	4.51
3.16	NO		NO					
L0172246		0	0.10384E-02	480174.4	3833520.7	968.3	3.40	4.51
3.16	NO		NO					
L0172247		0	0.10384E-02	480182.7	3833515.8	967.2	3.40	4.51
3.16	NO		NO					
L0172248		0	0.10384E-02	480191.1	3833510.9	966.0	3.40	4.51
3.16	NO		NO					
L0172249		0	0.10384E-02	480199.5	3833505.9	966.0	3.40	4.51
3.16	NO		NO					
L0172250		0	0.10384E-02	480207.8	3833501.0	966.9	3.40	4.51
3.16	NO		NO					
L0172251		0	0.10384E-02	480216.2	3833496.1	966.7	3.40	4.51
3.16	NO		NO					
L0172252		0	0.10384E-02	480224.5	3833491.2	965.4	3.40	4.51
3.16	NO		NO					
L0172253		0	0.10384E-02	480232.9	3833486.2	964.4	3.40	4.51
3.16	NO		NO					
L0172254		0	0.10384E-02	480241.2	3833481.3	963.3	3.40	4.51
3.16	NO		NO					
L0172255		0	0.10384E-02	480249.6	3833476.4	962.8	3.40	4.51
3.16	NO		NO					
L0172256		0	0.10384E-02	480257.9	3833471.4	962.9	3.40	4.51
3.16	NO		NO					
L0172257		0	0.10384E-02	480266.3	3833466.5	962.7	3.40	4.51
3.16	NO		NO					
L0172258		0	0.10384E-02	480274.6	3833461.6	962.0	3.40	4.51
3.16	NO		NO					
L0172259		0	0.10384E-02	480283.0	3833456.7	961.2	3.40	4.51
3.16	NO		NO					
L0172260		0	0.10384E-02	480291.4	3833451.7	960.5	3.40	4.51
3.16	NO		NO					
L0172261		0	0.10384E-02	480299.7	3833446.8	960.0	3.40	4.51
3.16	NO		NO					
L0172262		0	0.10384E-02	480308.1	3833441.9	959.7	3.40	4.51
3.16	NO		NO					
L0172263		0	0.10384E-02	480316.4	3833436.9	959.4	3.40	4.51
3.16	NO		NO					
L0172264		0	0.10384E-02	480324.8	3833432.0	959.2	3.40	4.51
3.16	NO		NO					
L0172265		0	0.10384E-02	480333.1	3833427.1	959.0	3.40	4.51
3.16	NO		NO					
L0172266		0	0.10384E-02	480341.5	3833422.2	958.9	3.40	4.51
3.16	NO		NO					
L0172267		0	0.10384E-02	480349.8	3833417.2	958.8	3.40	4.51

3.16	NO		NO					
L0172268		0	0.10384E-02	480358.2	3833412.3	958.6	3.40	4.51
3.16	NO		NO					
L0172269		0	0.10384E-02	480366.5	3833407.4	958.3	3.40	4.51
3.16	NO		NO					
L0172270		0	0.10384E-02	480374.9	3833402.4	957.9	3.40	4.51
3.16	NO		NO					
L0172271		0	0.10384E-02	480383.3	3833397.5	957.8	3.40	4.51
3.16	NO		NO					
L0172272		0	0.10384E-02	480391.6	3833392.6	958.1	3.40	4.51
3.16	NO		NO					
L0172273		0	0.10384E-02	480400.0	3833387.7	958.4	3.40	4.51
3.16	NO		NO					
L0172274		0	0.10384E-02	480408.3	3833382.7	958.5	3.40	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.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0172275		0	0.10384E-02	480416.7	3833377.8	958.1	3.40	4.51
3.16	NO		NO					
L0172276		0	0.10384E-02	480425.0	3833372.9	957.5	3.40	4.51
3.16	NO		NO					
L0172277		0	0.10384E-02	480433.4	3833367.9	957.1	3.40	4.51
3.16	NO		NO					
L0172278		0	0.10384E-02	480441.7	3833363.0	957.3	3.40	4.51
3.16	NO		NO					
L0172279		0	0.10384E-02	480450.1	3833358.1	957.5	3.40	4.51
3.16	NO		NO					
L0172280		0	0.10384E-02	480458.5	3833353.2	957.6	3.40	4.51
3.16	NO		NO					
L0172281		0	0.10384E-02	480466.8	3833348.2	957.4	3.40	4.51
3.16	NO		NO					
L0172282		0	0.10384E-02	480475.2	3833343.3	956.9	3.40	4.51

3.16	NO							
L0172283		0	0.10384E-02	480483.5	3833338.4	956.4	3.40	4.51
3.16	NO							
L0172284		0	0.10384E-02	480491.9	3833333.4	956.4	3.40	4.51
3.16	NO							
L0172285		0	0.10384E-02	480500.2	3833328.5	956.5	3.40	4.51
3.16	NO							
L0172286		0	0.10384E-02	480508.6	3833323.6	956.5	3.40	4.51
3.16	NO							
L0172287		0	0.10384E-02	480516.9	3833318.7	956.3	3.40	4.51
3.16	NO							
L0172288		0	0.10384E-02	480525.3	3833313.7	956.1	3.40	4.51
3.16	NO							
L0172289		0	0.10384E-02	480533.6	3833308.8	955.9	3.40	4.51
3.16	NO							
L0172290		0	0.10384E-02	480542.0	3833303.9	956.0	3.40	4.51
3.16	NO							
L0172291		0	0.10384E-02	480550.4	3833298.9	956.1	3.40	4.51
3.16	NO							
L0172292		0	0.10384E-02	480558.7	3833294.0	956.1	3.40	4.51
3.16	NO							
L0172293		0	0.10384E-02	480567.1	3833289.1	956.0	3.40	4.51
3.16	NO							
L0172294		0	0.10384E-02	480575.4	3833284.2	956.0	3.40	4.51
3.16	NO							
L0172295		0	0.10384E-02	480583.8	3833279.2	956.1	3.40	4.51
3.16	NO							
L0172296		0	0.10384E-02	480592.1	3833274.3	956.4	3.40	4.51
3.16	NO							
L0172297		0	0.10384E-02	480600.5	3833269.4	957.0	3.40	4.51
3.16	NO							
L0172298		0	0.10384E-02	480608.8	3833264.5	957.4	3.40	4.51
3.16	NO							
L0172299		0	0.10384E-02	480617.2	3833259.5	957.6	3.40	4.51
3.16	NO							
L0172300		0	0.10384E-02	480625.5	3833254.6	957.4	3.40	4.51
3.16	NO							
L0172301		0	0.10384E-02	480633.9	3833249.7	957.1	3.40	4.51
3.16	NO							
L0172302		0	0.10384E-02	480642.3	3833244.7	957.1	3.40	4.51
3.16	NO							
L0172303		0	0.10384E-02	480650.6	3833239.8	957.2	3.40	4.51
3.16	NO							
L0172304		0	0.10384E-02	480659.0	3833234.9	957.3	3.40	4.51
3.16	NO							
L0172305		0	0.10384E-02	480667.3	3833230.0	957.3	3.40	4.51
3.16	NO							
L0172306		0	0.10384E-02	480675.7	3833225.0	957.3	3.40	4.51
3.16	NO							
L0172307		0	0.10384E-02	480684.0	3833220.1	957.3	3.40	4.51

3.16	NO			NO				
L0172308		0	0.10384E-02	480692.4	3833215.2	957.3	3.40	4.51
3.16	NO			NO				
L0172309		0	0.10384E-02	480700.7	3833210.2	957.3	3.40	4.51
3.16	NO			NO				
L0172310		0	0.10384E-02	480709.1	3833205.3	957.4	3.40	4.51
3.16	NO			NO				
L0172311		0	0.10384E-02	480717.4	3833200.4	957.4	3.40	4.51
3.16	NO			NO				
L0172312		0	0.10384E-02	480725.1	3833194.5	957.4	3.40	4.51
3.16	NO			NO				
L0172313		0	0.10384E-02	480732.7	3833188.4	957.3	3.40	4.51
3.16	NO			NO				
L0172314		0	0.10384E-02	480740.3	3833182.4	957.2	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172315		0	0.10384E-02	480747.9	3833176.3	957.0	3.40	4.51
3.16	NO			NO				
L0172316		0	0.10384E-02	480755.4	3833170.3	956.9	3.40	4.51
3.16	NO			NO				
L0172317		0	0.10384E-02	480763.0	3833164.2	956.7	3.40	4.51
3.16	NO			NO				
L0172318		0	0.10384E-02	480770.6	3833158.1	956.7	3.40	4.51
3.16	NO			NO				
L0172319		0	0.10384E-02	480778.2	3833152.1	956.8	3.40	4.51
3.16	NO			NO				
L0172320		0	0.10384E-02	480785.7	3833146.0	956.8	3.40	4.51
3.16	NO			NO				
L0172321		0	0.10384E-02	480793.3	3833140.0	956.8	3.40	4.51
3.16	NO			NO				
L0172322		0	0.10384E-02	480800.9	3833133.9	956.8	3.40	4.51



3.16	NO		NO					
L0172323		0	0.10384E-02	480808.5	3833127.8	956.8	3.40	4.51
3.16	NO		NO					
L0172324		0	0.10384E-02	480816.0	3833121.8	956.9	3.40	4.51
3.16	NO		NO					
L0172325		0	0.10384E-02	480823.6	3833115.7	956.9	3.40	4.51
3.16	NO		NO					
L0172326		0	0.10384E-02	480831.2	3833109.7	956.9	3.40	4.51
3.16	NO		NO					
L0172327		0	0.10384E-02	480838.8	3833103.6	956.9	3.40	4.51
3.16	NO		NO					
L0172328		0	0.10384E-02	480846.3	3833097.5	957.0	3.40	4.51
3.16	NO		NO					
L0172329		0	0.10384E-02	480853.9	3833091.5	957.2	3.40	4.51
3.16	NO		NO					
L0172330		0	0.10384E-02	480859.7	3833083.9	957.2	3.40	4.51
3.16	NO		NO					
L0172331		0	0.10384E-02	480864.8	3833075.6	957.2	3.40	4.51
3.16	NO		NO					
L0172332		0	0.10384E-02	480869.9	3833067.3	957.2	3.40	4.51
3.16	NO		NO					
L0172333		0	0.10384E-02	480875.0	3833059.1	957.0	3.40	4.51
3.16	NO		NO					
L0172334		0	0.10384E-02	480880.1	3833050.8	956.8	3.40	4.51
3.16	NO		NO					
L0172335		0	0.10384E-02	480885.2	3833042.6	956.6	3.40	4.51
3.16	NO		NO					
L0172336		0	0.10384E-02	480890.3	3833034.3	956.4	3.40	4.51
3.16	NO		NO					
L0172337		0	0.10384E-02	480895.4	3833026.1	956.4	3.40	4.51
3.16	NO		NO					
L0172338		0	0.10384E-02	480900.5	3833017.8	956.5	3.40	4.51
3.16	NO		NO					
L0172339		0	0.10384E-02	480905.6	3833009.6	956.5	3.40	4.51
3.16	NO		NO					
L0172340		0	0.10384E-02	480910.6	3833001.3	956.5	3.40	4.51
3.16	NO		NO					
L0172341		0	0.10384E-02	480915.7	3832993.1	956.5	3.40	4.51
3.16	NO		NO					
L0172342		0	0.10384E-02	480920.8	3832984.8	956.6	3.40	4.51
3.16	NO		NO					
L0172343		0	0.10384E-02	480925.9	3832976.5	956.6	3.40	4.51
3.16	NO		NO					
L0172344		0	0.10384E-02	480931.0	3832968.3	956.5	3.40	4.51
3.16	NO		NO					
L0172345		0	0.10384E-02	480936.1	3832960.0	956.4	3.40	4.51
3.16	NO		NO					
L0172346		0	0.10384E-02	480941.2	3832951.8	956.3	3.40	4.51
3.16	NO		NO					
L0172347		0	0.10384E-02	480946.3	3832943.5	956.2	3.40	4.51

3.16	NO							
L0172348		0	0.10384E-02	480951.4	3832935.3	956.1	3.40	4.51
3.16	NO							
L0172349		0	0.10384E-02	480956.5	3832927.0	956.1	3.40	4.51
3.16	NO							
L0172350		0	0.10384E-02	480961.6	3832918.8	956.1	3.40	4.51
3.16	NO							
L0172351		0	0.10384E-02	480966.7	3832910.5	956.0	3.40	4.51
3.16	NO							
L0172352		0	0.10384E-02	480970.9	3832901.9	956.0	3.40	4.51
3.16	NO							
L0172353		0	0.10384E-02	480973.7	3832892.6	956.0	3.40	4.51
3.16	NO							
L0172354		0	0.10384E-02	480976.5	3832883.3	956.0	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172355		0	0.10384E-02	480979.3	3832874.0	956.0	3.40	4.51
3.16	NO							
L0172356		0	0.10384E-02	480982.1	3832864.7	955.8	3.40	4.51
3.16	NO							
L0172357		0	0.10384E-02	480984.9	3832855.4	955.7	3.40	4.51
3.16	NO							
L0172358		0	0.10384E-02	480987.7	3832846.1	955.5	3.40	4.51
3.16	NO							
L0172359		0	0.10384E-02	480990.5	3832836.8	955.3	3.40	4.51
3.16	NO							
L0172360		0	0.10384E-02	480993.2	3832827.5	955.2	3.40	4.51
3.16	NO							
L0172361		0	0.10384E-02	480996.0	3832818.3	955.1	3.40	4.51
3.16	NO							
L0172362		0	0.10384E-02	480998.8	3832809.0	955.1	3.40	4.51

3.16	NO		NO					
L0172363		0	0.10384E-02	481001.6	3832799.7	955.1	3.40	4.51
3.16	NO		NO					
L0172364		0	0.10384E-02	481004.4	3832790.4	955.0	3.40	4.51
3.16	NO		NO					
L0172365		0	0.10384E-02	481005.4	3832780.8	955.0	3.40	4.51
3.16	NO		NO					
L0172366		0	0.10384E-02	481005.6	3832771.1	955.0	3.40	4.51
3.16	NO		NO					
L0172367		0	0.10384E-02	481005.8	3832761.4	954.9	3.40	4.51
3.16	NO		NO					
L0172368		0	0.10384E-02	481006.0	3832751.7	954.9	3.40	4.51
3.16	NO		NO					
L0172369		0	0.10384E-02	481006.3	3832742.0	954.9	3.40	4.51
3.16	NO		NO					
L0172370		0	0.10384E-02	481006.5	3832732.3	954.8	3.40	4.51
3.16	NO		NO					
L0172371		0	0.10384E-02	481006.7	3832722.6	954.8	3.40	4.51
3.16	NO		NO					
L0172372		0	0.10384E-02	481006.9	3832712.9	954.7	3.40	4.51
3.16	NO		NO					
L0172373		0	0.10384E-02	481007.1	3832703.2	954.6	3.40	4.51
3.16	NO		NO					
L0172374		0	0.10384E-02	481007.3	3832693.5	954.5	3.40	4.51
3.16	NO		NO					
L0172375		0	0.10384E-02	481007.5	3832683.8	954.4	3.40	4.51
3.16	NO		NO					
L0172376		0	0.10384E-02	481007.7	3832674.1	954.3	3.40	4.51
3.16	NO		NO					
L0172377		0	0.10384E-02	481007.9	3832664.4	954.1	3.40	4.51
3.16	NO		NO					
L0172378		0	0.10384E-02	481008.1	3832654.7	954.0	3.40	4.51
3.16	NO		NO					
L0172379		0	0.10384E-02	481008.3	3832645.0	953.8	3.40	4.51
3.16	NO		NO					
L0172380		0	0.10384E-02	481008.5	3832635.3	953.6	3.40	4.51
3.16	NO		NO					
L0172381		0	0.10384E-02	481008.7	3832625.7	953.5	3.40	4.51
3.16	NO		NO					
L0172382		0	0.10384E-02	481008.9	3832616.0	953.3	3.40	4.51
3.16	NO		NO					
L0172383		0	0.10384E-02	481009.1	3832606.3	953.1	3.40	4.51
3.16	NO		NO					
L0172384		0	0.10384E-02	481009.3	3832596.6	953.0	3.40	4.51
3.16	NO		NO					
L0172385		0	0.10384E-02	481009.6	3832586.9	952.9	3.40	4.51
3.16	NO		NO					
L0172386		0	0.10384E-02	481009.8	3832577.2	952.8	3.40	4.51
3.16	NO		NO					
L0172387		0	0.10384E-02	481010.0	3832567.5	952.7	3.40	4.51

3.16	NO			NO				
L0172388		0	0.10384E-02	481010.2	3832557.8	952.6	3.40	4.51
3.16	NO			NO				
L0172389		0	0.10384E-02	481010.4	3832548.1	952.5	3.40	4.51
3.16	NO			NO				
L0172390		0	0.10384E-02	481010.6	3832538.4	952.4	3.40	4.51
3.16	NO			NO				
L0172391		0	0.10384E-02	481010.8	3832528.7	952.4	3.40	4.51
3.16	NO			NO				
L0172392		0	0.10384E-02	481011.0	3832519.0	952.3	3.40	4.51
3.16	NO			NO				
L0172393		0	0.10384E-02	481011.2	3832509.3	952.2	3.40	4.51
3.16	NO			NO				
L0172394		0	0.10384E-02	481011.4	3832499.6	952.1	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172395		0	0.10384E-02	481011.6	3832489.9	952.0	3.40	4.51
3.16	NO			NO				
L0172396		0	0.10384E-02	481011.8	3832480.2	951.9	3.40	4.51
3.16	NO			NO				
L0172397		0	0.10384E-02	481012.0	3832470.5	951.8	3.40	4.51
3.16	NO			NO				
L0172398		0	0.10384E-02	481012.2	3832460.8	951.7	3.40	4.51
3.16	NO			NO				
L0172399		0	0.10384E-02	481012.4	3832451.1	951.6	3.40	4.51
3.16	NO			NO				
L0172400		0	0.10384E-02	481012.6	3832441.4	951.5	3.40	4.51
3.16	NO			NO				
L0172401		0	0.10384E-02	481012.9	3832431.7	951.4	3.40	4.51
3.16	NO			NO				
L0172402		0	0.10384E-02	481013.1	3832422.0	951.3	3.40	4.51

3.16	NO		NO					
L0172403		0	0.10384E-02	481013.1	3832412.3	951.2	3.40	4.51
3.16	NO		NO					
L0172404		0	0.10384E-02	481013.0	3832402.6	951.1	3.40	4.51
3.16	NO		NO					
L0172405		0	0.10384E-02	481013.0	3832392.9	951.0	3.40	4.51
3.16	NO		NO					
L0172406		0	0.10384E-02	481012.9	3832383.2	950.9	3.40	4.51
3.16	NO		NO					
L0172407		0	0.10384E-02	481012.8	3832373.5	950.8	3.40	4.51
3.16	NO		NO					
L0172408		0	0.10384E-02	481012.7	3832363.8	950.7	3.40	4.51
3.16	NO		NO					
L0172409		0	0.10384E-02	481012.7	3832354.1	950.6	3.40	4.51
3.16	NO		NO					
L0172410		0	0.10384E-02	481012.6	3832344.4	950.5	3.40	4.51
3.16	NO		NO					
L0172411		0	0.10384E-02	481012.5	3832334.7	950.5	3.40	4.51
3.16	NO		NO					
L0172412		0	0.10384E-02	481012.5	3832325.0	950.4	3.40	4.51
3.16	NO		NO					
L0172413		0	0.10384E-02	481012.4	3832315.3	950.3	3.40	4.51
3.16	NO		NO					
L0172414		0	0.10384E-02	481012.3	3832305.6	950.2	3.40	4.51
3.16	NO		NO					
L0172415		0	0.10384E-02	481012.2	3832295.9	950.0	3.40	4.51
3.16	NO		NO					
L0172416		0	0.10384E-02	481012.2	3832286.2	949.9	3.40	4.51
3.16	NO		NO					
L0172417		0	0.10384E-02	481012.1	3832276.5	949.8	3.40	4.51
3.16	NO		NO					
L0172418		0	0.10384E-02	481012.0	3832266.8	949.6	3.40	4.51
3.16	NO		NO					
L0172419		0	0.10384E-02	481012.0	3832257.1	949.5	3.40	4.51
3.16	NO		NO					
L0172420		0	0.10384E-02	481011.9	3832247.4	949.3	3.40	4.51
3.16	NO		NO					
L0172421		0	0.10384E-02	481011.8	3832237.7	949.2	3.40	4.51
3.16	NO		NO					
L0172422		0	0.10384E-02	481011.7	3832228.0	949.1	3.40	4.51
3.16	NO		NO					
L0172423		0	0.10384E-02	481011.7	3832218.3	949.0	3.40	4.51
3.16	NO		NO					
L0172424		0	0.10384E-02	481011.6	3832208.6	948.9	3.40	4.51
3.16	NO		NO					
L0172425		0	0.10384E-02	481011.5	3832198.9	948.8	3.40	4.51
3.16	NO		NO					
L0172426		0	0.10384E-02	481011.5	3832189.2	948.7	3.40	4.51
3.16	NO		NO					
L0172427		0	0.10384E-02	481011.4	3832179.5	948.6	3.40	4.51

3.16	NO			NO				
L0172428		0	0.10384E-02	481011.3	3832169.8	948.5	3.40	4.51
3.16	NO			NO				
L0172429		0	0.10384E-02	481011.2	3832160.1	948.4	3.40	4.51
3.16	NO			NO				
L0172430		0	0.10384E-02	481011.2	3832150.4	948.3	3.40	4.51
3.16	NO			NO				
L0172431		0	0.10384E-02	481011.1	3832140.7	948.2	3.40	4.51
3.16	NO			NO				
L0172432		0	0.10384E-02	481011.0	3832131.0	948.0	3.40	4.51
3.16	NO			NO				
L0172433		0	0.10384E-02	481011.0	3832121.3	947.8	3.40	4.51
3.16	NO			NO				
L0172434		0	0.10384E-02	481010.9	3832111.6	947.7	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0172435		0	0.10384E-02	481010.8	3832101.9	947.6	3.40	4.51
3.16	NO			NO				
L0172436		0	0.10384E-02	481010.7	3832092.2	947.5	3.40	4.51
3.16	NO			NO				
L0172437		0	0.10384E-02	481010.7	3832082.5	947.3	3.40	4.51
3.16	NO			NO				
L0172438		0	0.10384E-02	481010.6	3832072.8	947.3	3.40	4.51
3.16	NO			NO				
L0172439		0	0.10384E-02	481010.5	3832063.1	947.2	3.40	4.51
3.16	NO			NO				
L0172440		0	0.10384E-02	481010.5	3832053.4	947.1	3.40	4.51
3.16	NO			NO				
L0172441		0	0.10384E-02	481010.4	3832043.7	947.1	3.40	4.51
3.16	NO			NO				
L0172442		0	0.10384E-02	481010.3	3832034.0	946.9	3.40	4.51

3.16	NO		NO					
L0172443	0	0.10384E-02	481010.2	3832024.3	946.8	3.40	4.51	
3.16	NO		NO					
L0172444	0	0.10384E-02	481010.2	3832014.6	946.6	3.40	4.51	
3.16	NO		NO					
L0172445	0	0.10384E-02	481010.1	3832004.9	946.5	3.40	4.51	
3.16	NO		NO					
L0172446	0	0.10384E-02	481010.0	3831995.2	946.4	3.40	4.51	
3.16	NO		NO					
L0172447	0	0.10384E-02	481010.0	3831985.5	946.3	3.40	4.51	
3.16	NO		NO					
L0172448	0	0.10384E-02	481009.9	3831975.8	946.2	3.40	4.51	
3.16	NO		NO					
L0172449	0	0.10384E-02	481009.8	3831966.1	946.1	3.40	4.51	
3.16	NO		NO					
L0172450	0	0.10384E-02	481009.7	3831956.4	946.0	3.40	4.51	
3.16	NO		NO					
L0172451	0	0.10384E-02	481009.7	3831946.7	945.9	3.40	4.51	
3.16	NO		NO					
L0172452	0	0.10384E-02	481009.6	3831937.0	945.8	3.40	4.51	
3.16	NO		NO					
L0172453	0	0.10384E-02	481009.5	3831927.3	945.7	3.40	4.51	
3.16	NO		NO					
L0172454	0	0.10384E-02	481009.5	3831917.6	945.6	3.40	4.51	
3.16	NO		NO					
L0172455	0	0.10384E-02	481009.4	3831907.9	945.4	3.40	4.51	
3.16	NO		NO					
L0172456	0	0.10384E-02	481009.3	3831898.2	945.3	3.40	4.51	
3.16	NO		NO					
L0172457	0	0.10384E-02	481009.2	3831888.5	945.2	3.40	4.51	
3.16	NO		NO					
L0172458	0	0.10384E-02	481009.3	3831878.8	945.1	3.40	4.51	
3.16	NO		NO					
L0172459	0	0.10384E-02	481009.5	3831869.1	945.0	3.40	4.51	
3.16	NO		NO					
L0172460	0	0.10384E-02	481009.7	3831859.4	944.9	3.40	4.51	
3.16	NO		NO					
L0172461	0	0.10384E-02	481009.9	3831849.7	944.8	3.40	4.51	
3.16	NO		NO					
L0172462	0	0.10384E-02	481010.0	3831840.0	944.7	3.40	4.51	
3.16	NO		NO					
L0172463	0	0.10384E-02	481010.2	3831830.3	944.6	3.40	4.51	
3.16	NO		NO					
L0172464	0	0.10384E-02	481010.4	3831820.6	944.5	3.40	4.51	
3.16	NO		NO					
L0172465	0	0.10384E-02	481010.6	3831810.9	944.5	3.40	4.51	
3.16	NO		NO					
L0172466	0	0.10384E-02	481010.8	3831801.2	944.4	3.40	4.51	
3.16	NO		NO					
L0172467	0	0.10384E-02	481011.0	3831791.5	944.3	3.40	4.51	

3.16	NO							
L0172468		0	0.10384E-02	481011.1	3831781.8	944.2	3.40	4.51
3.16	NO							
L0172469		0	0.10384E-02	481011.3	3831772.1	944.1	3.40	4.51
3.16	NO							
L0172470		0	0.10384E-02	481011.5	3831762.4	944.1	3.40	4.51
3.16	NO							
L0172471		0	0.10384E-02	481011.7	3831752.7	944.0	3.40	4.51
3.16	NO							
L0172472		0	0.10384E-02	481011.9	3831743.0	943.9	3.40	4.51
3.16	NO							
L0172473		0	0.10384E-02	481012.1	3831733.3	943.8	3.40	4.51
3.16	NO							
L0172474		0	0.10384E-02	481012.2	3831723.6	943.7	3.40	4.51

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172475		0	0.10384E-02	481012.4	3831713.9	943.6	3.40	4.51
3.16	NO							
L0172476		0	0.10384E-02	481012.6	3831704.2	943.6	3.40	4.51
3.16	NO							
L0172477		0	0.10384E-02	481012.8	3831694.5	943.5	3.40	4.51
3.16	NO							
L0172478		0	0.10384E-02	481013.0	3831684.8	943.4	3.40	4.51
3.16	NO							
L0172479		0	0.10384E-02	481013.2	3831675.2	943.3	3.40	4.51
3.16	NO							
L0172480		0	0.10384E-02	481013.3	3831665.5	943.2	3.40	4.51
3.16	NO							
L0172481		0	0.10384E-02	481013.5	3831655.8	943.1	3.40	4.51
3.16	NO							
L0172482		0	0.10384E-02	481013.7	3831646.1	943.0	3.40	4.51



3.16	NO		NO					
L0172483		0	0.10384E-02	481013.9	3831636.4	943.0	3.40	4.51
3.16	NO		NO					
L0172484		0	0.10384E-02	481014.1	3831626.7	942.9	3.40	4.51
3.16	NO		NO					
L0172485		0	0.10384E-02	481014.3	3831617.0	942.8	3.40	4.51
3.16	NO		NO					
L0172486		0	0.10384E-02	481014.4	3831607.3	942.8	3.40	4.51
3.16	NO		NO					
L0172487		0	0.10384E-02	481014.6	3831597.6	942.7	3.40	4.51
3.16	NO		NO					
L0172488		0	0.10384E-02	481014.8	3831587.9	942.6	3.40	4.51
3.16	NO		NO					
L0172489		0	0.10384E-02	481015.0	3831578.2	942.6	3.40	4.51
3.16	NO		NO					
L0172490		0	0.10384E-02	481015.2	3831568.5	942.5	3.40	4.51
3.16	NO		NO					
L0172491		0	0.10384E-02	481015.4	3831558.8	942.4	3.40	4.51
3.16	NO		NO					
L0172492		0	0.10384E-02	481015.5	3831549.1	942.3	3.40	4.51
3.16	NO		NO					
L0172493		0	0.10384E-02	481015.7	3831539.4	942.2	3.40	4.51
3.16	NO		NO					
L0172494		0	0.10384E-02	481015.9	3831529.7	942.1	3.40	4.51
3.16	NO		NO					
L0172495		0	0.10384E-02	481016.1	3831520.0	942.0	3.40	4.51
3.16	NO		NO					
L0172496		0	0.10384E-02	481016.3	3831510.3	941.9	3.40	4.51
3.16	NO		NO					
L0172497		0	0.10384E-02	481016.5	3831500.6	941.8	3.40	4.51
3.16	NO		NO					
L0172498		0	0.10384E-02	481016.6	3831490.9	941.8	3.40	4.51
3.16	NO		NO					
L0172499		0	0.10384E-02	481016.8	3831481.2	941.6	3.40	4.51
3.16	NO		NO					
L0172500		0	0.10384E-02	481017.0	3831471.5	941.5	3.40	4.51
3.16	NO		NO					
L0172501		0	0.10384E-02	481017.0	3831461.8	941.4	3.40	4.51
3.16	NO		NO					
L0172502		0	0.10384E-02	481017.0	3831452.1	941.4	3.40	4.51
3.16	NO		NO					
L0172503		0	0.10384E-02	481017.0	3831442.4	941.3	3.40	4.51
3.16	NO		NO					
L0172504		0	0.10384E-02	481016.9	3831432.7	941.2	3.40	4.51
3.16	NO		NO					
L0172505		0	0.10384E-02	481016.9	3831423.0	941.2	3.40	4.51
3.16	NO		NO					
L0172506		0	0.10384E-02	481016.8	3831413.3	941.1	3.40	4.51
3.16	NO		NO					
L0172507		0	0.10384E-02	481016.8	3831403.6	941.0	3.40	4.51

3.16	NO			NO				
L0172508		0	0.10384E-02	481016.8	3831393.9	940.9	3.40	4.51
3.16	NO			NO				
L0172509		0	0.10384E-02	481016.7	3831384.2	940.8	3.40	4.51
3.16	NO			NO				
L0172510		0	0.10384E-02	481016.7	3831374.5	940.7	3.40	4.51
3.16	NO			NO				
L0172511		0	0.10384E-02	481016.6	3831364.8	940.6	3.40	4.51
3.16	NO			NO				
L0172512		0	0.10384E-02	481016.6	3831355.1	940.5	3.40	4.51
3.16	NO			NO				
L0172513		0	0.10384E-02	481016.6	3831345.4	940.4	3.40	4.51
3.16	NO			NO				
L0172514		0	0.10384E-02	481016.5	3831335.7	940.3	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172515		0	0.10384E-02	481016.5	3831326.0	940.2	3.40	4.51
3.16	NO			NO				
L0172516		0	0.10384E-02	481016.4	3831316.3	940.1	3.40	4.51
3.16	NO			NO				
L0172517		0	0.10384E-02	481016.4	3831306.6	940.0	3.40	4.51
3.16	NO			NO				
L0172518		0	0.10384E-02	481016.4	3831296.9	939.8	3.40	4.51
3.16	NO			NO				
L0172519		0	0.10384E-02	481016.3	3831287.2	939.6	3.40	4.51
3.16	NO			NO				
L0172520		0	0.10384E-02	481016.3	3831277.5	939.5	3.40	4.51
3.16	NO			NO				
L0172521		0	0.10384E-02	481016.2	3831267.8	939.3	3.40	4.51
3.16	NO			NO				
L0172522		0	0.10384E-02	481016.2	3831258.1	939.1	3.40	4.51

3.16	NO		NO					
L0172523		0	0.10384E-02	481016.2	3831248.4	938.9	3.40	4.51
3.16	NO		NO					
L0172524		0	0.10384E-02	481016.1	3831238.7	938.7	3.40	4.51
3.16	NO		NO					
L0172525		0	0.10384E-02	481016.1	3831229.0	938.5	3.40	4.51
3.16	NO		NO					
L0172526		0	0.10384E-02	481016.0	3831219.3	938.3	3.40	4.51
3.16	NO		NO					
L0172527		0	0.10384E-02	481016.0	3831209.6	938.2	3.40	4.51
3.16	NO		NO					
L0172528		0	0.10384E-02	481016.0	3831199.9	938.0	3.40	4.51
3.16	NO		NO					
L0172529		0	0.10384E-02	481015.9	3831190.2	937.9	3.40	4.51
3.16	NO		NO					
L0172530		0	0.10384E-02	481015.9	3831180.5	937.8	3.40	4.51
3.16	NO		NO					
L0172531		0	0.10384E-02	481015.8	3831170.8	937.7	3.40	4.51
3.16	NO		NO					
L0172532		0	0.10384E-02	481015.8	3831161.1	937.5	3.40	4.51
3.16	NO		NO					
L0172533		0	0.10384E-02	481015.8	3831151.4	937.4	3.40	4.51
3.16	NO		NO					
L0172534		0	0.10384E-02	481015.7	3831141.7	937.3	3.40	4.51
3.16	NO		NO					
L0172535		0	0.10384E-02	481015.7	3831132.0	937.2	3.40	4.51
3.16	NO		NO					
L0172536		0	0.10384E-02	481015.7	3831122.3	937.1	3.40	4.51
3.16	NO		NO					
L0172537		0	0.10384E-02	481015.6	3831112.6	937.0	3.40	4.51
3.16	NO		NO					
L0172538		0	0.10384E-02	481015.6	3831102.9	936.9	3.40	4.51
3.16	NO		NO					
L0172539		0	0.10384E-02	481015.5	3831093.2	936.8	3.40	4.51
3.16	NO		NO					
L0172540		0	0.10384E-02	481015.5	3831083.5	936.7	3.40	4.51
3.16	NO		NO					
L0172541		0	0.10384E-02	481015.5	3831073.8	936.6	3.40	4.51
3.16	NO		NO					
L0172542		0	0.10384E-02	481015.4	3831064.1	936.5	3.40	4.51
3.16	NO		NO					
L0172543		0	0.10384E-02	481015.4	3831054.4	936.4	3.40	4.51
3.16	NO		NO					
L0172544		0	0.10384E-02	481015.3	3831044.7	936.2	3.40	4.51
3.16	NO		NO					
L0172545		0	0.10384E-02	481015.3	3831035.0	936.1	3.40	4.51
3.16	NO		NO					
L0172546		0	0.10384E-02	481015.3	3831025.3	936.0	3.40	4.51
3.16	NO		NO					
L0172547		0	0.10384E-02	481015.2	3831015.6	935.9	3.40	4.51

3.16	NO							
L0172548		0	0.10384E-02	481015.2	3831005.9	935.8	3.40	4.51
3.16	NO							
L0172549		0	0.10384E-02	481015.1	3830996.2	935.7	3.40	4.51
3.16	NO							
L0172550		0	0.10384E-02	481015.1	3830986.5	935.6	3.40	4.51
3.16	NO							
L0172551		0	0.10384E-02	481015.1	3830976.8	935.5	3.40	4.51
3.16	NO							
L0172552		0	0.10384E-02	481015.0	3830967.1	935.4	3.40	4.51
3.16	NO							
L0172553		0	0.10384E-02	481015.0	3830957.4	935.3	3.40	4.51
3.16	NO							
L0172554		0	0.10384E-02	481014.9	3830947.7	935.2	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172555		0	0.10384E-02	481014.9	3830938.0	935.1	3.40	4.51
3.16	NO							
L0172556		0	0.10384E-02	481014.9	3830928.3	935.0	3.40	4.51
3.16	NO							
L0172557		0	0.10384E-02	481014.8	3830918.6	934.9	3.40	4.51
3.16	NO							
L0172558		0	0.10384E-02	481014.8	3830908.9	934.8	3.40	4.51
3.16	NO							
L0172559		0	0.10384E-02	481014.7	3830899.2	934.7	3.40	4.51
3.16	NO							
L0172560		0	0.10384E-02	481014.7	3830889.5	934.6	3.40	4.51
3.16	NO							
L0172561		0	0.10384E-02	481014.7	3830879.8	934.5	3.40	4.51
3.16	NO							
L0172562		0	0.10384E-02	481014.6	3830870.1	934.4	3.40	4.51

3.16	NO		NO					
L0172563	0	0.10384E-02	481014.6	3830860.4	934.4	3.40	4.51	
3.16	NO		NO					
L0172564	0	0.10384E-02	481014.5	3830850.7	934.3	3.40	4.51	
3.16	NO		NO					
L0172565	0	0.10384E-02	481014.5	3830841.0	934.2	3.40	4.51	
3.16	NO		NO					
L0172566	0	0.10384E-02	481014.5	3830831.3	934.1	3.40	4.51	
3.16	NO		NO					
L0172567	0	0.10384E-02	481014.4	3830821.6	934.0	3.40	4.51	
3.16	NO		NO					
L0172568	0	0.10384E-02	481014.4	3830811.9	933.9	3.40	4.51	
3.16	NO		NO					
L0172569	0	0.10384E-02	481014.3	3830802.2	933.8	3.40	4.51	
3.16	NO		NO					
L0172570	0	0.10384E-02	481014.3	3830792.5	933.7	3.40	4.51	
3.16	NO		NO					
L0172571	0	0.10384E-02	481014.3	3830782.8	933.6	3.40	4.51	
3.16	NO		NO					
L0172572	0	0.10384E-02	481014.2	3830773.1	933.5	3.40	4.51	
3.16	NO		NO					
L0172573	0	0.10384E-02	481014.2	3830763.4	933.4	3.40	4.51	
3.16	NO		NO					
L0172574	0	0.10384E-02	481014.1	3830753.7	933.3	3.40	4.51	
3.16	NO		NO					
L0172575	0	0.10384E-02	481014.1	3830744.0	933.2	3.40	4.51	
3.16	NO		NO					
L0172576	0	0.10384E-02	481014.1	3830734.3	933.1	3.40	4.51	
3.16	NO		NO					
L0172577	0	0.10384E-02	481014.0	3830724.6	933.0	3.40	4.51	
3.16	NO		NO					
L0172578	0	0.10384E-02	481014.0	3830714.9	932.9	3.40	4.51	
3.16	NO		NO					
L0172579	0	0.10384E-02	481013.9	3830705.2	932.8	3.40	4.51	
3.16	NO		NO					
L0172580	0	0.10384E-02	481013.9	3830695.5	932.7	3.40	4.51	
3.16	NO		NO					
L0172581	0	0.10384E-02	481013.9	3830685.8	932.6	3.40	4.51	
3.16	NO		NO					
L0172582	0	0.10384E-02	481013.8	3830676.1	932.5	3.40	4.51	
3.16	NO		NO					
L0172583	0	0.10384E-02	481013.8	3830666.4	932.4	3.40	4.51	
3.16	NO		NO					
L0172584	0	0.10384E-02	481013.8	3830656.7	932.4	3.40	4.51	
3.16	NO		NO					
L0172585	0	0.10384E-02	481013.7	3830647.0	932.3	3.40	4.51	
3.16	NO		NO					
L0172586	0	0.10384E-02	481013.7	3830637.3	932.2	3.40	4.51	
3.16	NO		NO					
L0172587	0	0.10384E-02	481013.6	3830627.6	932.1	3.40	4.51	

3.16	NO			NO				
L0172588		0	0.10384E-02	481013.6	3830617.9	932.0	3.40	4.51
3.16	NO			NO				
L0172589		0	0.10384E-02	481013.6	3830608.2	931.9	3.40	4.51
3.16	NO			NO				
L0172590		0	0.10384E-02	481013.5	3830598.5	931.8	3.40	4.51
3.16	NO			NO				
L0172591		0	0.10384E-02	481013.5	3830588.8	931.7	3.40	4.51
3.16	NO			NO				
L0172592		0	0.10384E-02	481013.4	3830579.1	931.6	3.40	4.51
3.16	NO			NO				
L0172593		0	0.10384E-02	481013.4	3830569.4	931.6	3.40	4.51
3.16	NO			NO				
L0172594		0	0.10384E-02	481013.4	3830559.7	931.5	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0172595		0	0.10384E-02	481013.3	3830550.0	931.5	3.40	4.51
3.16	NO			NO				
L0172596		0	0.10384E-02	481013.3	3830540.3	931.4	3.40	4.51
3.16	NO			NO				
L0172597		0	0.10384E-02	481013.2	3830530.6	931.4	3.40	4.51
3.16	NO			NO				
L0172598		0	0.10384E-02	481013.2	3830520.9	931.5	3.40	4.51
3.16	NO			NO				
L0172599		0	0.10384E-02	481013.2	3830511.2	931.5	3.40	4.51
3.16	NO			NO				
L0172600		0	0.10384E-02	481013.2	3830501.5	931.5	3.40	4.51
3.16	NO			NO				
L0172601		0	0.10384E-02	481013.3	3830491.8	931.5	3.40	4.51
3.16	NO			NO				
L0172602		0	0.10384E-02	481013.4	3830482.1	931.5	3.40	4.51

3.16	NO		NO					
L0172603		0	0.10384E-02	481013.5	3830472.4	931.5	3.40	4.51
3.16	NO		NO					
L0172604		0	0.10384E-02	481013.6	3830462.7	931.5	3.40	4.51
3.16	NO		NO					
L0172605		0	0.10384E-02	481013.7	3830453.0	931.4	3.40	4.51
3.16	NO		NO					
L0172606		0	0.10384E-02	481013.8	3830443.3	931.4	3.40	4.51
3.16	NO		NO					
L0172607		0	0.10384E-02	481013.9	3830433.6	931.4	3.40	4.51
3.16	NO		NO					
L0172608		0	0.10384E-02	481014.0	3830423.9	931.3	3.40	4.51
3.16	NO		NO					
L0172609		0	0.10384E-02	481014.2	3830414.2	931.3	3.40	4.51
3.16	NO		NO					
L0172610		0	0.10384E-02	481014.3	3830404.5	931.2	3.40	4.51
3.16	NO		NO					
L0172611		0	0.10384E-02	481014.4	3830394.8	931.1	3.40	4.51
3.16	NO		NO					
L0172612		0	0.10384E-02	481014.5	3830385.1	931.0	3.40	4.51
3.16	NO		NO					
L0172613		0	0.10384E-02	481014.6	3830375.4	930.9	3.40	4.51
3.16	NO		NO					
L0172614		0	0.10384E-02	481014.7	3830365.7	930.8	3.40	4.51
3.16	NO		NO					
L0172615		0	0.10384E-02	481014.8	3830356.0	930.7	3.40	4.51
3.16	NO		NO					
L0172616		0	0.10384E-02	481014.9	3830346.3	930.6	3.40	4.51
3.16	NO		NO					
L0172617		0	0.10384E-02	481015.0	3830336.6	930.5	3.40	4.51
3.16	NO		NO					
L0172618		0	0.10384E-02	481015.1	3830326.9	930.4	3.40	4.51
3.16	NO		NO					
L0172619		0	0.10384E-02	481015.2	3830317.2	930.3	3.40	4.51
3.16	NO		NO					
L0172620		0	0.10384E-02	481015.3	3830307.5	930.2	3.40	4.51
3.16	NO		NO					
L0172621		0	0.10384E-02	481015.4	3830297.8	930.1	3.40	4.51
3.16	NO		NO					
L0172622		0	0.10384E-02	481015.5	3830288.1	930.0	3.40	4.51
3.16	NO		NO					
L0172623		0	0.10384E-02	481015.6	3830278.4	929.9	3.40	4.51
3.16	NO		NO					
L0172624		0	0.10384E-02	481015.8	3830268.7	929.8	3.40	4.51
3.16	NO		NO					
L0172625		0	0.10384E-02	481015.9	3830259.0	929.7	3.40	4.51
3.16	NO		NO					
L0172626		0	0.10384E-02	481016.0	3830249.3	929.6	3.40	4.51
3.16	NO		NO					
L0172627		0	0.10384E-02	481016.1	3830239.6	929.4	3.40	4.51

3.16	NO			NO				
L0172628		0	0.10384E-02	481016.2	3830229.9	929.3	3.40	4.51
3.16	NO			NO				
L0172629		0	0.10384E-02	481016.3	3830220.2	929.2	3.40	4.51
3.16	NO			NO				
L0172630		0	0.10384E-02	481016.4	3830210.5	929.1	3.40	4.51
3.16	NO			NO				
L0172631		0	0.10384E-02	481016.5	3830200.8	929.0	3.40	4.51
3.16	NO			NO				
L0172632		0	0.10384E-02	481016.6	3830191.1	928.9	3.40	4.51
3.16	NO			NO				
L0172633		0	0.10384E-02	481016.7	3830181.4	928.8	3.40	4.51
3.16	NO			NO				
L0172634		0	0.10384E-02	481016.8	3830171.7	928.7	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0172635		0	0.10384E-02	481016.9	3830162.0	928.7	3.40	4.51
3.16	NO			NO				
L0172636		0	0.10384E-02	481017.0	3830152.3	928.8	3.40	4.51
3.16	NO			NO				
L0172637		0	0.10384E-02	481017.1	3830142.6	928.8	3.40	4.51
3.16	NO			NO				
L0172638		0	0.10384E-02	481017.2	3830132.9	928.8	3.40	4.51
3.16	NO			NO				
L0172639		0	0.10384E-02	481017.4	3830123.2	928.7	3.40	4.51
3.16	NO			NO				
L0172640		0	0.10384E-02	481017.5	3830113.5	928.6	3.40	4.51
3.16	NO			NO				
L0172641		0	0.10384E-02	481017.6	3830103.8	928.5	3.40	4.51
3.16	NO			NO				
L0172642		0	0.10384E-02	481017.7	3830094.1	928.4	3.40	4.51



3.16	NO		NO					
L0172643		0	0.10384E-02	481017.8	3830084.4	928.3	3.40	4.51
3.16	NO		NO					
L0172644		0	0.10384E-02	481017.9	3830074.7	928.2	3.40	4.51
3.16	NO		NO					
L0172645		0	0.10384E-02	481018.0	3830065.0	928.1	3.40	4.51
3.16	NO		NO					
L0172646		0	0.10384E-02	481018.1	3830055.3	928.0	3.40	4.51
3.16	NO		NO					
L0172647		0	0.10384E-02	481018.2	3830045.6	927.9	3.40	4.51
3.16	NO		NO					
L0172648		0	0.10384E-02	481018.3	3830035.9	927.8	3.40	4.51
3.16	NO		NO					
L0172649		0	0.10384E-02	481018.4	3830026.2	927.7	3.40	4.51
3.16	NO		NO					
L0172650		0	0.10384E-02	481018.5	3830016.5	927.6	3.40	4.51
3.16	NO		NO					
L0172651		0	0.10384E-02	481018.6	3830006.8	927.6	3.40	4.51
3.16	NO		NO					
L0172652		0	0.10384E-02	481018.7	3829997.1	927.5	3.40	4.51
3.16	NO		NO					
L0172653		0	0.10384E-02	481018.9	3829987.4	927.4	3.40	4.51
3.16	NO		NO					
L0172654		0	0.10384E-02	481019.0	3829977.7	927.3	3.40	4.51
3.16	NO		NO					
L0172655		0	0.10384E-02	481019.1	3829968.0	927.2	3.40	4.51
3.16	NO		NO					
L0172656		0	0.10384E-02	481019.2	3829958.3	927.1	3.40	4.51
3.16	NO		NO					
L0172657		0	0.10384E-02	481019.3	3829948.6	927.1	3.40	4.51
3.16	NO		NO					
L0172658		0	0.10384E-02	481019.4	3829938.9	927.1	3.40	4.51
3.16	NO		NO					
L0172659		0	0.10384E-02	481019.5	3829929.2	927.0	3.40	4.51
3.16	NO		NO					
L0172660		0	0.10384E-02	481019.6	3829919.5	927.0	3.40	4.51
3.16	NO		NO					
L0172661		0	0.10384E-02	481019.7	3829909.8	927.0	3.40	4.51
3.16	NO		NO					
L0172662		0	0.10384E-02	481019.8	3829900.1	926.9	3.40	4.51
3.16	NO		NO					
L0172663		0	0.10384E-02	481019.9	3829890.4	926.9	3.40	4.51
3.16	NO		NO					
L0172664		0	0.10384E-02	481020.0	3829880.7	926.8	3.40	4.51
3.16	NO		NO					
L0172665		0	0.10384E-02	481020.1	3829871.0	926.8	3.40	4.51
3.16	NO		NO					
L0172666		0	0.10384E-02	481020.2	3829861.3	926.8	3.40	4.51
3.16	NO		NO					
L0172667		0	0.10384E-02	481020.3	3829851.6	926.8	3.40	4.51

3.16	NO			NO				
L0172668		0	0.10384E-02	481020.5	3829841.9	926.8	3.40	4.51
3.16	NO			NO				
L0172669		0	0.10384E-02	481020.6	3829832.2	926.8	3.40	4.51
3.16	NO			NO				
L0172670		0	0.10384E-02	481020.7	3829822.5	926.7	3.40	4.51
3.16	NO			NO				
L0172671		0	0.10384E-02	481020.8	3829812.8	926.7	3.40	4.51
3.16	NO			NO				
L0172672		0	0.10384E-02	481020.9	3829803.1	926.6	3.40	4.51
3.16	NO			NO				
L0172673		0	0.10384E-02	481021.0	3829793.4	926.5	3.40	4.51
3.16	NO			NO				
L0172674		0	0.10384E-02	481021.1	3829783.7	926.4	3.40	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			
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0172675		0	0.10384E-02	481021.2	3829774.0	926.3	3.40	4.51
3.16	NO			NO				
L0172676		0	0.10384E-02	481021.3	3829764.3	926.1	3.40	4.51
3.16	NO			NO				
L0172677		0	0.10384E-02	481021.4	3829754.6	926.0	3.40	4.51
3.16	NO			NO				
L0172678		0	0.10384E-02	481021.5	3829744.9	925.9	3.40	4.51
3.16	NO			NO				
L0172679		0	0.10384E-02	481021.6	3829735.2	925.8	3.40	4.51
3.16	NO			NO				
L0172680		0	0.10384E-02	481021.7	3829725.5	925.7	3.40	4.51
3.16	NO			NO				
L0172681		0	0.10384E-02	481021.8	3829715.8	925.6	3.40	4.51
3.16	NO			NO				
L0172682		0	0.10384E-02	481021.9	3829706.1	925.5	3.40	4.51

3.16	NO		NO					
L0172683		0	0.10384E-02	481022.1	3829696.4	925.5	3.40	4.51
3.16	NO		NO					
L0172684		0	0.10384E-02	481022.2	3829686.7	925.4	3.40	4.51
3.16	NO		NO					
L0172685		0	0.10384E-02	481022.3	3829677.0	925.4	3.40	4.51
3.16	NO		NO					
L0172686		0	0.10384E-02	481022.4	3829667.3	925.3	3.40	4.51
3.16	NO		NO					
L0172687		0	0.10384E-02	481022.5	3829657.6	925.3	3.40	4.51
3.16	NO		NO					
L0172688		0	0.10384E-02	481022.6	3829647.9	925.2	3.40	4.51
3.16	NO		NO					
L0172689		0	0.10384E-02	481022.7	3829638.2	925.2	3.40	4.51
3.16	NO		NO					
L0172690		0	0.10384E-02	481022.8	3829628.5	925.1	3.40	4.51
3.16	NO		NO					
L0172691		0	0.10384E-02	481022.9	3829618.8	925.0	3.40	4.51
3.16	NO		NO					
L0172692		0	0.10384E-02	481023.0	3829609.1	925.0	3.40	4.51
3.16	NO		NO					
L0172693		0	0.10384E-02	481023.1	3829599.4	925.2	3.40	4.51
3.16	NO		NO					
L0172694		0	0.10384E-02	481023.2	3829589.8	925.3	3.40	4.51
3.16	NO		NO					
L0172695		0	0.10384E-02	481023.3	3829580.1	925.4	3.40	4.51
3.16	NO		NO					
L0172696		0	0.10384E-02	481023.4	3829570.4	925.4	3.40	4.51
3.16	NO		NO					
L0172697		0	0.10384E-02	481023.6	3829560.7	925.5	3.40	4.51
3.16	NO		NO					
L0172698		0	0.10384E-02	481023.7	3829551.0	925.5	3.40	4.51
3.16	NO		NO					
L0172699		0	0.10384E-02	481023.8	3829541.3	925.4	3.40	4.51
3.16	NO		NO					
L0172700		0	0.10384E-02	481023.9	3829531.6	925.3	3.40	4.51
3.16	NO		NO					
L0172701		0	0.10384E-02	481024.0	3829521.9	925.2	3.40	4.51
3.16	NO		NO					
L0172702		0	0.10384E-02	481024.1	3829512.2	925.1	3.40	4.51
3.16	NO		NO					
L0172703		0	0.10384E-02	481024.2	3829502.5	925.1	3.40	4.51
3.16	NO		NO					
L0172704		0	0.10384E-02	481024.3	3829492.8	925.1	3.40	4.51
3.16	NO		NO					
L0172705		0	0.10384E-02	481024.4	3829483.1	925.0	3.40	4.51
3.16	NO		NO					
L0172706		0	0.10384E-02	481024.5	3829473.4	924.8	3.40	4.51
3.16	NO		NO					
L0172707		0	0.10384E-02	481024.6	3829463.7	924.7	3.40	4.51

3.16	NO			NO				
L0172708		0	0.10384E-02	481024.7	3829454.0	924.6	3.40	4.51
3.16	NO			NO				
L0172709		0	0.10384E-02	481024.8	3829444.3	924.5	3.40	4.51
3.16	NO			NO				
L0172710		0	0.10384E-02	481024.9	3829434.6	924.4	3.40	4.51
3.16	NO			NO				
L0172711		0	0.10384E-02	481025.0	3829424.9	924.4	3.40	4.51
3.16	NO			NO				
L0172712		0	0.10384E-02	481025.2	3829415.2	924.4	3.40	4.51
3.16	NO			NO				
L0172713		0	0.10384E-02	481025.3	3829405.5	924.4	3.40	4.51
3.16	NO			NO				
L0172714		0	0.10384E-02	481025.4	3829395.8	924.4	3.40	4.51
3.16	NO			NO				

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172715		0	0.10384E-02	481025.5	3829386.1	924.3	3.40	4.51
3.16	NO			NO				
L0172716		0	0.10384E-02	481025.6	3829376.4	924.3	3.40	4.51
3.16	NO			NO				
L0172717		0	0.10384E-02	481025.7	3829366.7	924.2	3.40	4.51
3.16	NO			NO				
L0172718		0	0.10384E-02	481025.8	3829357.0	924.3	3.40	4.51
3.16	NO			NO				
L0172719		0	0.10384E-02	481025.9	3829347.3	924.4	3.40	4.51
3.16	NO			NO				
L0172720		0	0.10384E-02	481026.0	3829337.6	924.5	3.40	4.51
3.16	NO			NO				
L0172721		0	0.10384E-02	481026.1	3829327.9	924.4	3.40	4.51
3.16	NO			NO				
L0172722		0	0.10384E-02	481026.2	3829318.2	924.3	3.40	4.51

3.16	NO		NO					
L0172723		0	0.10384E-02	481026.3	3829308.5	924.1	3.40	4.51
3.16	NO		NO					
L0172724		0	0.10384E-02	481026.4	3829298.8	924.1	3.40	4.51
3.16	NO		NO					
L0172725		0	0.10384E-02	481026.5	3829289.1	924.2	3.40	4.51
3.16	NO		NO					
L0172726		0	0.10384E-02	481026.6	3829279.4	924.2	3.40	4.51
3.16	NO		NO					
L0172727		0	0.10384E-02	481026.8	3829269.7	924.2	3.40	4.51
3.16	NO		NO					
L0172728		0	0.10384E-02	481026.9	3829260.0	924.1	3.40	4.51
3.16	NO		NO					
L0172729		0	0.10384E-02	481027.0	3829250.3	924.1	3.40	4.51
3.16	NO		NO					
L0172730		0	0.10384E-02	481027.1	3829240.6	924.1	3.40	4.51
3.16	NO		NO					
L0172731		0	0.10384E-02	481027.0	3829230.9	924.1	3.40	4.51
3.16	NO		NO					
L0172732		0	0.10384E-02	481027.0	3829221.2	924.2	3.40	4.51
3.16	NO		NO					
L0172733		0	0.10384E-02	481026.9	3829211.5	924.3	3.40	4.51
3.16	NO		NO					
L0172734		0	0.10384E-02	481026.9	3829201.8	924.4	3.40	4.51
3.16	NO		NO					
L0172735		0	0.10384E-02	481026.9	3829192.1	924.6	3.40	4.51
3.16	NO		NO					
L0172736		0	0.10384E-02	481026.8	3829182.4	924.8	3.40	4.51
3.16	NO		NO					
L0172737		0	0.10384E-02	481026.8	3829172.7	924.9	3.40	4.51
3.16	NO		NO					
L0172738		0	0.10384E-02	481026.8	3829163.0	925.1	3.40	4.51
3.16	NO		NO					
L0172739		0	0.10384E-02	481026.7	3829153.3	925.3	3.40	4.51
3.16	NO		NO					
L0172740		0	0.10384E-02	481026.7	3829143.6	925.4	3.40	4.51
3.16	NO		NO					
L0172741		0	0.10384E-02	481026.7	3829133.9	925.6	3.40	4.51
3.16	NO		NO					
L0172742		0	0.10384E-02	481026.6	3829124.2	925.7	3.40	4.51
3.16	NO		NO					
L0172743		0	0.10384E-02	481026.6	3829114.5	925.9	3.40	4.51
3.16	NO		NO					
L0172744		0	0.10384E-02	481026.5	3829104.8	926.0	3.40	4.51
3.16	NO		NO					
L0172745		0	0.10384E-02	481026.5	3829095.1	926.1	3.40	4.51
3.16	NO		NO					
L0172746		0	0.10384E-02	481026.5	3829085.4	926.2	3.40	4.51
3.16	NO		NO					
L0172747		0	0.10384E-02	481026.4	3829075.7	926.4	3.40	4.51

3.16	NO			NO				
L0172748		0	0.10384E-02	481026.4	3829066.0	926.6	3.40	4.51
3.16	NO			NO				
L0172749		0	0.10384E-02	481026.4	3829056.3	926.8	3.40	4.51
3.16	NO			NO				
L0172750		0	0.10384E-02	481026.3	3829046.6	927.0	3.40	4.51
3.16	NO			NO				
L0172751		0	0.10384E-02	481026.3	3829036.9	927.2	3.40	4.51
3.16	NO			NO				
L0172752		0	0.10384E-02	481026.3	3829027.2	927.3	3.40	4.51
3.16	NO			NO				
L0172753		0	0.10384E-02	481026.2	3829017.5	927.6	3.40	4.51
3.16	NO			NO				
L0172754		0	0.10384E-02	481026.2	3829007.8	927.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)			
L0172755		0	0.10384E-02	481026.2	3828998.1	928.0	3.40	4.51
3.16	NO			NO				
L0172756		0	0.10384E-02	481026.1	3828988.4	928.1	3.40	4.51
3.16	NO			NO				
L0172757		0	0.10384E-02	481026.1	3828978.7	928.2	3.40	4.51
3.16	NO			NO				
L0172758		0	0.10384E-02	481026.0	3828969.0	928.4	3.40	4.51
3.16	NO			NO				
L0172759		0	0.10384E-02	481026.0	3828959.3	928.6	3.40	4.51
3.16	NO			NO				
L0172760		0	0.10384E-02	481026.0	3828949.6	928.8	3.40	4.51
3.16	NO			NO				
L0172761		0	0.10384E-02	481025.9	3828939.9	929.1	3.40	4.51
3.16	NO			NO				
L0172762		0	0.10384E-02	481025.9	3828930.2	929.2	3.40	4.51

3.16	NO		NO					
L0172763		0	0.10384E-02	481025.9	3828920.5	929.3	3.40	4.51
3.16	NO		NO					
L0172764		0	0.10384E-02	481025.8	3828910.8	929.4	3.40	4.51
3.16	NO		NO					
L0172765		0	0.10384E-02	481025.8	3828901.1	929.5	3.40	4.51
3.16	NO		NO					
L0172766		0	0.10384E-02	481025.8	3828891.4	929.5	3.40	4.51
3.16	NO		NO					
L0172767		0	0.10384E-02	481025.7	3828881.7	929.5	3.40	4.51
3.16	NO		NO					
L0172768		0	0.10384E-02	481025.7	3828872.0	929.4	3.40	4.51
3.16	NO		NO					
L0172769		0	0.10384E-02	481025.6	3828862.3	929.4	3.40	4.51
3.16	NO		NO					
L0172770		0	0.10384E-02	481025.6	3828852.6	929.3	3.40	4.51
3.16	NO		NO					
L0172771		0	0.10384E-02	481025.6	3828842.9	929.3	3.40	4.51
3.16	NO		NO					
L0172772		0	0.10384E-02	481025.5	3828833.2	929.2	3.40	4.51
3.16	NO		NO					
L0172773		0	0.10384E-02	481025.5	3828823.5	929.1	3.40	4.51
3.16	NO		NO					
L0172774		0	0.10384E-02	481027.0	3828815.3	929.0	3.40	4.51
3.16	NO		NO					
L0172775		0	0.10384E-02	481036.7	3828815.2	929.1	3.40	4.51
3.16	NO		NO					
L0172776		0	0.10384E-02	481046.4	3828815.2	929.3	3.40	4.51
3.16	NO		NO					
L0172777		0	0.10384E-02	481056.1	3828815.1	929.6	3.40	4.51
3.16	NO		NO					
L0172778		0	0.10384E-02	481065.8	3828815.0	930.0	3.40	4.51
3.16	NO		NO					
L0172779		0	0.10384E-02	481075.5	3828815.0	930.3	3.40	4.51
3.16	NO		NO					
L0172780		0	0.10384E-02	481085.2	3828814.9	930.7	3.40	4.51
3.16	NO		NO					
L0172781		0	0.10384E-02	481094.9	3828814.8	931.0	3.40	4.51
3.16	NO		NO					
L0172782		0	0.10384E-02	481104.6	3828814.8	931.3	3.40	4.51
3.16	NO		NO					
L0172783		0	0.10384E-02	481114.3	3828814.7	931.6	3.40	4.51
3.16	NO		NO					
L0172784		0	0.10384E-02	481124.0	3828814.6	931.9	3.40	4.51
3.16	NO		NO					
L0172785		0	0.10384E-02	481133.7	3828814.6	932.2	3.40	4.51
3.16	NO		NO					
L0172786		0	0.10384E-02	481143.4	3828814.5	932.4	3.40	4.51
3.16	NO		NO					
L0172787		0	0.10384E-02	481153.1	3828814.5	932.7	3.40	4.51

3.16	NO			NO				
L0172788		0	0.10384E-02	481162.8	3828814.4	932.9	3.40	4.51
3.16	NO			NO				
L0172789		0	0.10384E-02	481172.5	3828814.3	933.1	3.40	4.51
3.16	NO			NO				
L0172790		0	0.10384E-02	481182.2	3828814.3	933.3	3.40	4.51
3.16	NO			NO				
L0172791		0	0.10384E-02	481191.9	3828814.2	933.4	3.40	4.51
3.16	NO			NO				
L0172792		0	0.10384E-02	481201.6	3828814.1	933.6	3.40	4.51
3.16	NO			NO				
L0172793		0	0.10384E-02	481211.3	3828814.1	933.7	3.40	4.51
3.16	NO			NO				
L0172794		0	0.10384E-02	481221.0	3828814.0	933.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0172795		0	0.10384E-02	481230.7	3828813.9	933.9	3.40	4.51
3.16	NO			NO				
L0172796		0	0.10384E-02	481240.4	3828813.9	933.9	3.40	4.51
3.16	NO			NO				
L0172797		0	0.10384E-02	481250.1	3828813.8	934.0	3.40	4.51
3.16	NO			NO				
L0172798		0	0.10384E-02	481259.8	3828813.7	934.0	3.40	4.51
3.16	NO			NO				
L0172799		0	0.10384E-02	481269.5	3828813.7	934.0	3.40	4.51
3.16	NO			NO				
L0172800		0	0.10384E-02	481279.2	3828813.6	933.9	3.40	4.51
3.16	NO			NO				
L0172801		0	0.10384E-02	481288.9	3828813.5	933.9	3.40	4.51
3.16	NO			NO				
L0172802		0	0.10384E-02	481298.6	3828813.5	933.8	3.40	4.51



3.16	NO		NO					
L0172803		0	0.10384E-02	481308.3	3828813.4	933.7	3.40	4.51
3.16	NO		NO					
L0172804		0	0.10384E-02	481318.0	3828813.3	933.6	3.40	4.51
3.16	NO		NO					
L0172805		0	0.10384E-02	481327.7	3828813.3	933.5	3.40	4.51
3.16	NO		NO					
L0172806		0	0.10384E-02	481337.4	3828813.2	933.4	3.40	4.51
3.16	NO		NO					
L0172807		0	0.10384E-02	481347.1	3828813.1	933.2	3.40	4.51
3.16	NO		NO					
L0172808		0	0.10384E-02	481356.8	3828813.1	933.1	3.40	4.51
3.16	NO		NO					
L0172809		0	0.10384E-02	481366.5	3828813.0	932.9	3.40	4.51
3.16	NO		NO					
L0172810		0	0.10384E-02	481376.2	3828812.9	932.8	3.40	4.51
3.16	NO		NO					
L0172811		0	0.10384E-02	481385.9	3828812.9	932.6	3.40	4.51
3.16	NO		NO					
L0172812		0	0.10384E-02	481395.6	3828812.8	932.4	3.40	4.51
3.16	NO		NO					
L0172813		0	0.10384E-02	481405.3	3828812.7	932.2	3.40	4.51
3.16	NO		NO					
L0172814		0	0.10384E-02	481415.0	3828812.7	932.1	3.40	4.51
3.16	NO		NO					
L0172815		0	0.10384E-02	481424.7	3828812.6	931.9	3.40	4.51
3.16	NO		NO					
L0172816		0	0.10384E-02	481434.4	3828812.5	931.7	3.40	4.51
3.16	NO		NO					
L0172817		0	0.10384E-02	481444.1	3828812.5	931.6	3.40	4.51
3.16	NO		NO					
L0172818		0	0.10384E-02	481453.8	3828812.4	931.4	3.40	4.51
3.16	NO		NO					
L0172819		0	0.10384E-02	481463.5	3828812.3	931.2	3.40	4.51
3.16	NO		NO					
L0172820		0	0.10384E-02	481473.2	3828812.3	931.1	3.40	4.51
3.16	NO		NO					
L0172821		0	0.10384E-02	481482.9	3828812.2	930.9	3.40	4.51
3.16	NO		NO					
L0172822		0	0.10384E-02	481492.6	3828812.1	930.7	3.40	4.51
3.16	NO		NO					
L0172823		0	0.10384E-02	481502.3	3828812.1	930.6	3.40	4.51
3.16	NO		NO					
L0172824		0	0.10384E-02	481512.0	3828812.0	930.4	3.40	4.51
3.16	NO		NO					
L0172825		0	0.10384E-02	481521.7	3828811.9	930.2	3.40	4.51
3.16	NO		NO					
L0172826		0	0.10384E-02	481531.4	3828811.9	930.0	3.40	4.51
3.16	NO		NO					
L0172827		0	0.10384E-02	481541.1	3828811.8	929.9	3.40	4.51

3.16	NO			NO				
L0172828		0	0.10384E-02	481550.8	3828811.7	929.6	3.40	4.51
3.16	NO			NO				
L0172829		0	0.10384E-02	481560.5	3828811.7	929.3	3.40	4.51
3.16	NO			NO				
L0172830		0	0.10384E-02	481570.2	3828811.6	929.0	3.40	4.51
3.16	NO			NO				
L0172831		0	0.10384E-02	481579.9	3828811.5	928.9	3.40	4.51
3.16	NO			NO				
L0172832		0	0.10384E-02	481589.6	3828811.5	928.9	3.40	4.51
3.16	NO			NO				
L0172833		0	0.10384E-02	481599.3	3828811.4	928.9	3.40	4.51
3.16	NO			NO				
L0172834		0	0.10384E-02	481609.0	3828811.3	928.8	3.40	4.51

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172835		0	0.10384E-02	481618.7	3828811.3	928.6	3.40	4.51
3.16	NO			NO				
L0172836		0	0.10384E-02	481628.4	3828811.2	928.5	3.40	4.51
3.16	NO			NO				
L0172837		0	0.10384E-02	481638.1	3828811.1	928.5	3.40	4.51
3.16	NO			NO				
L0172838		0	0.10384E-02	481647.8	3828811.1	928.4	3.40	4.51
3.16	NO			NO				
L0172839		0	0.10384E-02	481657.5	3828811.0	928.4	3.40	4.51
3.16	NO			NO				
L0172840		0	0.10384E-02	481667.2	3828810.9	928.4	3.40	4.51
3.16	NO			NO				
L0172841		0	0.10384E-02	481676.9	3828810.9	928.5	3.40	4.51
3.16	NO			NO				
L0172842		0	0.10384E-02	481686.6	3828810.8	928.5	3.40	4.51

3.16	NO		NO					
L0172843	0	0.10384E-02	481696.3	3828810.7	928.6	3.40	4.51	
3.16	NO		NO					
L0172844	0	0.10384E-02	481706.0	3828810.7	928.7	3.40	4.51	
3.16	NO		NO					
L0172845	0	0.10384E-02	481715.7	3828810.6	928.8	3.40	4.51	
3.16	NO		NO					
L0172846	0	0.10384E-02	481725.4	3828810.5	929.0	3.40	4.51	
3.16	NO		NO					
L0172847	0	0.10384E-02	481735.1	3828810.5	929.1	3.40	4.51	
3.16	NO		NO					
L0172848	0	0.10384E-02	481744.8	3828810.4	929.2	3.40	4.51	
3.16	NO		NO					
L0172849	0	0.10384E-02	481754.5	3828810.3	929.4	3.40	4.51	
3.16	NO		NO					
L0172850	0	0.10384E-02	481764.2	3828810.3	929.5	3.40	4.51	
3.16	NO		NO					
L0172851	0	0.10384E-02	481773.9	3828810.2	929.7	3.40	4.51	
3.16	NO		NO					
L0172852	0	0.10384E-02	481783.6	3828810.1	929.8	3.40	4.51	
3.16	NO		NO					
L0172853	0	0.10384E-02	481793.3	3828810.1	930.0	3.40	4.51	
3.16	NO		NO					
L0172854	0	0.10384E-02	481803.0	3828810.0	930.1	3.40	4.51	
3.16	NO		NO					
L0172855	0	0.10384E-02	481812.7	3828809.9	930.3	3.40	4.51	
3.16	NO		NO					
L0172856	0	0.10384E-02	481822.4	3828809.9	930.4	3.40	4.51	
3.16	NO		NO					
L0172857	0	0.10384E-02	481832.1	3828809.8	930.6	3.40	4.51	
3.16	NO		NO					
L0172858	0	0.10384E-02	481841.8	3828809.7	930.7	3.40	4.51	
3.16	NO		NO					
L0172859	0	0.10384E-02	481851.5	3828809.7	930.9	3.40	4.51	
3.16	NO		NO					
L0172860	0	0.10384E-02	481861.2	3828809.6	931.1	3.40	4.51	
3.16	NO		NO					
L0172861	0	0.10384E-02	481870.9	3828809.5	931.2	3.40	4.51	
3.16	NO		NO					
L0172862	0	0.10384E-02	481880.6	3828809.5	931.4	3.40	4.51	
3.16	NO		NO					
L0172863	0	0.10384E-02	481890.3	3828809.4	931.6	3.40	4.51	
3.16	NO		NO					
L0172864	0	0.10384E-02	481900.0	3828809.3	931.8	3.40	4.51	
3.16	NO		NO					
L0172865	0	0.10384E-02	481909.7	3828809.3	931.9	3.40	4.51	
3.16	NO		NO					
L0172866	0	0.10384E-02	481919.4	3828809.2	932.1	3.40	4.51	
3.16	NO		NO					
L0172867	0	0.10384E-02	481929.1	3828809.1	932.3	3.40	4.51	

3.16	NO			NO				
L0172868		0	0.10384E-02	481938.8	3828809.1	932.5	3.40	4.51
3.16	NO			NO				
L0172869		0	0.10384E-02	481948.5	3828809.0	932.7	3.40	4.51
3.16	NO			NO				
L0172870		0	0.10384E-02	481958.2	3828808.9	932.8	3.40	4.51
3.16	NO			NO				
L0172871		0	0.10384E-02	481967.9	3828808.9	933.0	3.40	4.51
3.16	NO			NO				
L0172872		0	0.10384E-02	481977.6	3828808.8	933.2	3.40	4.51
3.16	NO			NO				
L0172873		0	0.10384E-02	481987.3	3828808.7	933.3	3.40	4.51
3.16	NO			NO				
L0172874		0	0.10384E-02	481997.0	3828808.7	933.4	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172875		0	0.10384E-02	482006.7	3828808.6	933.4	3.40	4.51
3.16	NO			NO				
L0172876		0	0.10384E-02	482016.4	3828808.5	933.6	3.40	4.51
3.16	NO			NO				
L0172877		0	0.10384E-02	482026.1	3828808.5	933.8	3.40	4.51
3.16	NO			NO				
L0172878		0	0.10384E-02	482035.8	3828808.4	934.0	3.40	4.51
3.16	NO			NO				
L0172879		0	0.10384E-02	482045.5	3828808.3	934.1	3.40	4.51
3.16	NO			NO				
L0172880		0	0.10384E-02	482055.2	3828808.3	934.2	3.40	4.51
3.16	NO			NO				
L0172881		0	0.10384E-02	482064.9	3828808.2	934.3	3.40	4.51
3.16	NO			NO				
L0172882		0	0.10384E-02	482074.6	3828808.1	934.4	3.40	4.51

3.16	NO		NO					
L0172883		0	0.10384E-02	482084.3	3828808.1	934.5	3.40	4.51
3.16	NO		NO					
L0172884		0	0.10384E-02	482094.0	3828808.0	934.6	3.40	4.51
3.16	NO		NO					
L0172885		0	0.10384E-02	482103.7	3828807.9	934.6	3.40	4.51
3.16	NO		NO					
L0172886		0	0.10384E-02	482113.4	3828807.9	934.7	3.40	4.51
3.16	NO		NO					
L0172887		0	0.10384E-02	482123.1	3828807.8	934.8	3.40	4.51
3.16	NO		NO					
L0172888		0	0.10384E-02	482132.8	3828807.7	934.9	3.40	4.51
3.16	NO		NO					
L0172889		0	0.10384E-02	482142.5	3828807.7	935.0	3.40	4.51
3.16	NO		NO					
L0172890		0	0.10384E-02	482152.2	3828807.6	935.0	3.40	4.51
3.16	NO		NO					
L0172891		0	0.10384E-02	482161.9	3828807.5	935.1	3.40	4.51
3.16	NO		NO					
L0172892		0	0.10384E-02	482171.6	3828807.5	935.2	3.40	4.51
3.16	NO		NO					
L0172893		0	0.10384E-02	482181.3	3828807.4	935.3	3.40	4.51
3.16	NO		NO					
L0172894		0	0.10384E-02	482191.0	3828807.3	935.3	3.40	4.51
3.16	NO		NO					
L0172895		0	0.10384E-02	482200.7	3828807.3	935.4	3.40	4.51
3.16	NO		NO					
L0172896		0	0.10384E-02	482210.4	3828807.2	935.5	3.40	4.51
3.16	NO		NO					
L0172897		0	0.10384E-02	482220.1	3828807.1	935.6	3.40	4.51
3.16	NO		NO					
L0172898		0	0.10384E-02	482229.8	3828807.1	935.7	3.40	4.51
3.16	NO		NO					
L0172899		0	0.10384E-02	482239.5	3828807.0	935.8	3.40	4.51
3.16	NO		NO					
L0172900		0	0.10384E-02	482249.2	3828806.9	935.9	3.40	4.51
3.16	NO		NO					
L0172901		0	0.10384E-02	482258.9	3828806.9	936.0	3.40	4.51
3.16	NO		NO					
L0172902		0	0.10384E-02	482268.6	3828806.8	936.1	3.40	4.51
3.16	NO		NO					
L0172903		0	0.10384E-02	482278.3	3828806.7	936.3	3.40	4.51
3.16	NO		NO					
L0172904		0	0.10384E-02	482288.0	3828806.7	936.4	3.40	4.51
3.16	NO		NO					
L0172905		0	0.10384E-02	482297.7	3828806.6	936.6	3.40	4.51
3.16	NO		NO					
L0172906		0	0.10384E-02	482307.4	3828806.5	936.7	3.40	4.51
3.16	NO		NO					
L0172907		0	0.10384E-02	482317.1	3828806.5	936.9	3.40	4.51

3.16	NO		NO					
L0172908		0	0.10384E-02	482326.8	3828806.4	937.0	3.40	4.51
3.16	NO		NO					
L0172909		0	0.10384E-02	482336.5	3828806.3	937.2	3.40	4.51
3.16	NO		NO					
L0172910		0	0.10384E-02	482346.2	3828806.3	937.3	3.40	4.51
3.16	NO		NO					
L0172911		0	0.10384E-02	482355.9	3828806.2	937.5	3.40	4.51
3.16	NO		NO					
L0172912		0	0.10384E-02	482365.6	3828806.1	937.7	3.40	4.51
3.16	NO		NO					
L0172913		0	0.10384E-02	482375.3	3828806.1	937.9	3.40	4.51
3.16	NO		NO					
L0172914		0	0.10384E-02	482385.0	3828806.0	938.1	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0172915		0	0.10384E-02	482394.7	3828806.0	938.3	3.40	4.51
3.16	NO		NO					
L0172916		0	0.10384E-02	482404.4	3828805.9	938.4	3.40	4.51
3.16	NO		NO					
L0172917		0	0.10384E-02	482414.1	3828805.8	938.5	3.40	4.51
3.16	NO		NO					
L0172918		0	0.10384E-02	482423.8	3828805.8	938.5	3.40	4.51
3.16	NO		NO					
L0172919		0	0.10384E-02	482433.5	3828805.7	938.6	3.40	4.51
3.16	NO		NO					
L0172920		0	0.10384E-02	482443.2	3828805.6	938.7	3.40	4.51
3.16	NO		NO					
L0172921		0	0.10384E-02	482452.9	3828805.6	938.8	3.40	4.51
3.16	NO		NO					
L0172922		0	0.10384E-02	482462.6	3828805.5	939.0	3.40	4.51

3.16	NO		NO					
L0172923		0	0.10384E-02	482472.3	3828805.4	939.0	3.40	4.51
3.16	NO		NO					
L0172924		0	0.10384E-02	482482.0	3828805.4	939.1	3.40	4.51
3.16	NO		NO					
L0172925		0	0.10384E-02	482491.7	3828805.3	939.1	3.40	4.51
3.16	NO		NO					
L0172926		0	0.10384E-02	482501.4	3828805.2	939.2	3.40	4.51
3.16	NO		NO					
L0172927		0	0.10384E-02	482511.1	3828805.2	939.3	3.40	4.51
3.16	NO		NO					
L0172928		0	0.10384E-02	482520.8	3828805.1	939.4	3.40	4.51
3.16	NO		NO					
L0172929		0	0.10384E-02	482530.5	3828805.0	939.4	3.40	4.51
3.16	NO		NO					
L0172930		0	0.10384E-02	482540.2	3828805.0	939.5	3.40	4.51
3.16	NO		NO					
L0172931		0	0.10384E-02	482549.9	3828804.9	939.6	3.40	4.51
3.16	NO		NO					
L0172932		0	0.10384E-02	482559.6	3828804.8	939.7	3.40	4.51
3.16	NO		NO					
L0172933		0	0.10384E-02	482569.3	3828804.8	939.8	3.40	4.51
3.16	NO		NO					
L0172934		0	0.10384E-02	482579.0	3828804.7	939.8	3.40	4.51
3.16	NO		NO					
L0172935		0	0.10384E-02	482588.7	3828804.6	939.9	3.40	4.51
3.16	NO		NO					
L0172936		0	0.10384E-02	482598.4	3828804.6	940.1	3.40	4.51
3.16	NO		NO					
L0172937		0	0.10384E-02	482608.1	3828804.5	940.2	3.40	4.51
3.16	NO		NO					
L0172938		0	0.10384E-02	482617.8	3828804.4	940.3	3.40	4.51
3.16	NO		NO					
L0172939		0	0.10384E-02	482627.5	3828804.4	940.4	3.40	4.51
3.16	NO		NO					
L0172940		0	0.10384E-02	482637.2	3828804.3	940.4	3.40	4.51
3.16	NO		NO					
L0172941		0	0.10384E-02	482646.9	3828804.2	940.5	3.40	4.51
3.16	NO		NO					
L0172942		0	0.10384E-02	482649.6	3828811.2	940.6	3.40	4.51
3.16	NO		NO					
L0172943		0	0.10384E-02	482649.6	3828820.9	940.7	3.40	4.51
3.16	NO		NO					
L0172944		0	0.10384E-02	482649.6	3828830.6	940.8	3.40	4.51
3.16	NO		NO					
L0172945		0	0.10384E-02	482649.6	3828840.3	940.9	3.40	4.51
3.16	NO		NO					
L0172946		0	0.10384E-02	482649.6	3828850.0	940.9	3.40	4.51
3.16	NO		NO					
L0172947		0	0.10384E-02	482649.6	3828859.7	940.9	3.40	4.51

3.16	NO			NO				
L0172948		0	0.10384E-02	482649.6	3828869.4	940.9	3.40	4.51
3.16	NO			NO				
L0172949		0	0.10384E-02	482649.6	3828879.1	941.0	3.40	4.51
3.16	NO			NO				
L0172950		0	0.10384E-02	482649.6	3828888.8	941.2	3.40	4.51
3.16	NO			NO				
L0172951		0	0.10384E-02	482649.6	3828898.5	941.3	3.40	4.51
3.16	NO			NO				
L0172952		0	0.10384E-02	482649.6	3828908.2	941.4	3.40	4.51
3.16	NO			NO				
L0172953		0	0.10384E-02	482649.6	3828917.9	941.5	3.40	4.51
3.16	NO			NO				
L0172954		0	0.10384E-02	482649.6	3828927.6	941.5	3.40	4.51
3.16	NO			NO				

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172955		0	0.10384E-02	482649.6	3828937.3	941.6	3.40	4.51
3.16	NO			NO				
L0172956		0	0.10384E-02	482649.5	3828947.0	941.6	3.40	4.51
3.16	NO			NO				
L0172957		0	0.10384E-02	482649.5	3828956.7	941.7	3.40	4.51
3.16	NO			NO				
L0172958		0	0.10384E-02	482649.5	3828966.4	941.7	3.40	4.51
3.16	NO			NO				
L0172959		0	0.10384E-02	482649.5	3828976.1	941.7	3.40	4.51
3.16	NO			NO				
L0172960		0	0.10384E-02	482649.5	3828985.8	941.7	3.40	4.51
3.16	NO			NO				
L0172961		0	0.10384E-02	482649.5	3828995.5	941.7	3.40	4.51
3.16	NO			NO				
L0172962		0	0.10384E-02	482649.5	3829005.2	941.8	3.40	4.51



3.16	NO		NO					
L0172963		0	0.10384E-02	482649.5	3829014.9	941.8	3.40	4.51
3.16	NO		NO					
L0172964		0	0.10384E-02	482649.5	3829024.6	941.9	3.40	4.51
3.16	NO		NO					
L0172965		0	0.10384E-02	482649.5	3829034.3	942.0	3.40	4.51
3.16	NO		NO					
L0172966		0	0.10384E-02	482649.5	3829044.0	942.2	3.40	4.51
3.16	NO		NO					
L0172967		0	0.10384E-02	482649.5	3829053.7	942.3	3.40	4.51
3.16	NO		NO					
L0172968		0	0.10384E-02	482649.5	3829063.4	942.5	3.40	4.51
3.16	NO		NO					
L0172969		0	0.10384E-02	482649.5	3829073.1	942.5	3.40	4.51
3.16	NO		NO					
L0172970		0	0.10384E-02	482649.5	3829082.8	942.6	3.40	4.51
3.16	NO		NO					
L0172971		0	0.10384E-02	482649.5	3829092.5	942.7	3.40	4.51
3.16	NO		NO					
L0172972		0	0.10384E-02	482649.5	3829102.2	942.8	3.40	4.51
3.16	NO		NO					
L0172973		0	0.10384E-02	482649.5	3829111.9	942.8	3.40	4.51
3.16	NO		NO					
L0172974		0	0.10384E-02	482649.4	3829121.6	942.9	3.40	4.51
3.16	NO		NO					
L0172975		0	0.10384E-02	482649.4	3829131.3	943.0	3.40	4.51
3.16	NO		NO					
L0172976		0	0.10384E-02	482649.4	3829141.0	943.1	3.40	4.51
3.16	NO		NO					
L0172977		0	0.10384E-02	482649.4	3829150.7	943.2	3.40	4.51
3.16	NO		NO					
L0172978		0	0.10384E-02	482649.4	3829160.4	943.2	3.40	4.51
3.16	NO		NO					
L0172979		0	0.10384E-02	482649.4	3829170.1	943.2	3.40	4.51
3.16	NO		NO					
L0172980		0	0.10384E-02	482649.4	3829179.8	943.1	3.40	4.51
3.16	NO		NO					
L0172981		0	0.10384E-02	482649.4	3829189.5	943.2	3.40	4.51
3.16	NO		NO					
L0172982		0	0.10384E-02	482649.4	3829199.2	943.3	3.40	4.51
3.16	NO		NO					
L0172983		0	0.10384E-02	482649.4	3829208.9	943.4	3.40	4.51
3.16	NO		NO					
L0172984		0	0.10384E-02	482649.4	3829218.6	943.6	3.40	4.51
3.16	NO		NO					
L0172985		0	0.10384E-02	482649.4	3829228.3	943.7	3.40	4.51
3.16	NO		NO					
L0172986		0	0.10384E-02	482649.4	3829238.0	943.8	3.40	4.51
3.16	NO		NO					
L0172987		0	0.10384E-02	482649.4	3829247.7	943.8	3.40	4.51

3.16	NO			NO				
L0172988		0	0.10384E-02	482649.4	3829257.4	943.7	3.40	4.51
3.16	NO			NO				
L0172989		0	0.10384E-02	482649.4	3829267.1	943.6	3.40	4.51
3.16	NO			NO				
L0172990		0	0.10384E-02	482649.4	3829276.8	943.7	3.40	4.51
3.16	NO			NO				
L0172991		0	0.10384E-02	482649.4	3829286.5	943.8	3.40	4.51
3.16	NO			NO				
L0172992		0	0.10384E-02	482649.3	3829296.2	944.0	3.40	4.51
3.16	NO			NO				
L0172993		0	0.10384E-02	482649.3	3829305.9	944.1	3.40	4.51
3.16	NO			NO				
L0172994		0	0.10384E-02	482649.3	3829315.6	944.1	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0172995		0	0.10384E-02	482649.3	3829325.3	944.1	3.40	4.51
3.16	NO			NO				
L0172996		0	0.10384E-02	482649.3	3829335.0	944.0	3.40	4.51
3.16	NO			NO				
L0172997		0	0.10384E-02	482649.3	3829344.7	944.1	3.40	4.51
3.16	NO			NO				
L0172998		0	0.10384E-02	482649.3	3829354.4	944.1	3.40	4.51
3.16	NO			NO				
L0172999		0	0.10384E-02	482649.3	3829364.1	944.1	3.40	4.51
3.16	NO			NO				
L0173000		0	0.10384E-02	482649.3	3829373.8	944.1	3.40	4.51
3.16	NO			NO				
L0173001		0	0.10384E-02	482649.3	3829383.5	944.0	3.40	4.51
3.16	NO			NO				
L0173002		0	0.10384E-02	482649.3	3829393.2	944.0	3.40	4.51

3.16	NO		NO					
L0173003		0	0.10384E-02	482649.3	3829402.9	944.1	3.40	4.51
3.16	NO		NO					
L0173004		0	0.10384E-02	482649.3	3829412.6	944.2	3.40	4.51
3.16	NO		NO					
L0173005		0	0.10384E-02	482649.3	3829422.3	944.3	3.40	4.51
3.16	NO		NO					
L0173006		0	0.10384E-02	482649.3	3829432.0	944.3	3.40	4.51
3.16	NO		NO					
L0173007		0	0.10384E-02	482649.3	3829441.7	944.2	3.40	4.51
3.16	NO		NO					
L0173008		0	0.10384E-02	482649.3	3829451.4	944.2	3.40	4.51
3.16	NO		NO					
L0173009		0	0.10384E-02	482649.2	3829461.1	944.2	3.40	4.51
3.16	NO		NO					
L0173010		0	0.10384E-02	482649.2	3829470.8	944.2	3.40	4.51
3.16	NO		NO					
L0173011		0	0.10384E-02	482649.2	3829480.5	944.2	3.40	4.51
3.16	NO		NO					
L0173012		0	0.10384E-02	482649.2	3829490.2	944.2	3.40	4.51
3.16	NO		NO					
L0173013		0	0.10384E-02	482649.2	3829499.9	943.9	3.40	4.51
3.16	NO		NO					
L0173014		0	0.10384E-02	482649.2	3829509.6	943.7	3.40	4.51
3.16	NO		NO					
L0173015		0	0.10384E-02	482645.9	3829516.1	943.4	3.40	4.51
3.16	NO		NO					
L0173016		0	0.10384E-02	482636.2	3829516.3	943.4	3.40	4.51
3.16	NO		NO					
L0173017		0	0.10384E-02	482626.5	3829516.6	943.5	3.40	4.51
3.16	NO		NO					
L0173018		0	0.10384E-02	482616.8	3829516.9	943.5	3.40	4.51
3.16	NO		NO					
L0173019		0	0.10384E-02	482607.2	3829517.2	943.5	3.40	4.51
3.16	NO		NO					
L0173020		0	0.10384E-02	482597.5	3829517.4	943.6	3.40	4.51
3.16	NO		NO					
L0173021		0	0.10384E-02	482587.8	3829517.7	943.6	3.40	4.51
3.16	NO		NO					
L0173022		0	0.10384E-02	482578.1	3829518.0	943.5	3.40	4.51
3.16	NO		NO					
L0173023		0	0.10384E-02	482568.4	3829518.2	943.5	3.40	4.51
3.16	NO		NO					
L0173024		0	0.10384E-02	482568.0	3829527.6	943.1	3.40	4.51
3.16	NO		NO					
L0173025		0	0.10384E-02	482567.9	3829537.3	942.6	3.40	4.51
3.16	NO		NO					
L0173026		0	0.10384E-02	482567.8	3829547.0	942.1	3.40	4.51
3.16	NO		NO					
L0173027		0	0.10384E-02	482567.8	3829556.7	942.2	3.40	4.51

3.16	NO			NO				
L0173028		0	0.10384E-02	482567.7	3829566.4	942.3	3.40	4.51
3.16	NO			NO				
L0173029		0	0.10384E-02	482567.6	3829576.1	942.5	3.40	4.51
3.16	NO			NO				
L0173030		0	0.10384E-02	482567.6	3829585.8	942.6	3.40	4.51
3.16	NO			NO				
L0173031		0	0.10384E-02	482567.5	3829595.5	942.7	3.40	4.51
3.16	NO			NO				
L0173032		0	0.10384E-02	482567.4	3829605.2	942.7	3.40	4.51
3.16	NO			NO				
L0173033		0	0.10384E-02	482558.2	3829605.8	942.6	3.40	4.51
3.16	NO			NO				
L0173034		0	0.10384E-02	482548.5	3829605.8	942.5	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173035		0	0.10384E-02	482538.8	3829605.8	942.3	3.40	4.51
3.16	NO			NO				
L0173036		0	0.10384E-02	482529.1	3829605.9	942.2	3.40	4.51
3.16	NO			NO				
L0173037		0	0.10384E-02	482519.4	3829605.9	942.1	3.40	4.51
3.16	NO			NO				
L0173038		0	0.10384E-02	482509.7	3829605.9	941.9	3.40	4.51
3.16	NO			NO				
L0173039		0	0.10384E-02	482500.0	3829605.9	941.8	3.40	4.51
3.16	NO			NO				
L0173040		0	0.10384E-02	482490.3	3829605.9	941.6	3.40	4.51
3.16	NO			NO				
L0173041		0	0.10384E-02	482480.6	3829606.0	941.5	3.40	4.51
3.16	NO			NO				
L0173042		0	0.10384E-02	482470.9	3829606.0	941.4	3.40	4.51

3.16	NO		NO					
L0173043		0	0.10384E-02	482461.2	3829606.0	941.3	3.40	4.51
3.16	NO		NO					
L0173044		0	0.10384E-02	482451.5	3829606.0	941.2	3.40	4.51
3.16	NO		NO					
L0173045		0	0.10384E-02	482441.8	3829606.0	941.1	3.40	4.51
3.16	NO		NO					
L0173046		0	0.10384E-02	482432.1	3829606.1	941.0	3.40	4.51
3.16	NO		NO					
L0173047		0	0.10384E-02	482422.4	3829606.1	940.8	3.40	4.51
3.16	NO		NO					
L0173048		0	0.10384E-02	482412.7	3829606.1	940.6	3.40	4.51
3.16	NO		NO					
L0173049		0	0.10384E-02	482403.0	3829606.1	940.7	3.40	4.51
3.16	NO		NO					
L0173050		0	0.10384E-02	482393.3	3829606.2	940.7	3.40	4.51
3.16	NO		NO					
L0173051		0	0.10384E-02	482383.6	3829606.2	940.7	3.40	4.51
3.16	NO		NO					
L0173052		0	0.10384E-02	482373.9	3829606.2	940.5	3.40	4.51
3.16	NO		NO					
L0173053		0	0.10384E-02	482364.2	3829606.2	940.3	3.40	4.51
3.16	NO		NO					
L0173054		0	0.10384E-02	482354.5	3829606.2	940.2	3.40	4.51
3.16	NO		NO					
L0173055		0	0.10384E-02	482344.8	3829606.3	940.1	3.40	4.51
3.16	NO		NO					
L0173056		0	0.10384E-02	482335.1	3829606.3	940.0	3.40	4.51
3.16	NO		NO					
L0173057		0	0.10384E-02	482325.4	3829606.3	939.9	3.40	4.51
3.16	NO		NO					
L0173058		0	0.10384E-02	482315.7	3829606.3	939.8	3.40	4.51
3.16	NO		NO					
L0173059		0	0.10384E-02	482306.0	3829606.4	939.7	3.40	4.51
3.16	NO		NO					
L0173060		0	0.10384E-02	482296.3	3829606.4	939.5	3.40	4.51
3.16	NO		NO					
L0173061		0	0.10384E-02	482286.6	3829606.4	939.4	3.40	4.51
3.16	NO		NO					
L0173062		0	0.10384E-02	482276.9	3829606.4	939.2	3.40	4.51
3.16	NO		NO					
L0173063		0	0.10384E-02	482267.2	3829606.4	939.1	3.40	4.51
3.16	NO		NO					
L0173064		0	0.10384E-02	482257.5	3829606.5	938.9	3.40	4.51
3.16	NO		NO					
L0173065		0	0.10384E-02	482247.8	3829606.5	938.8	3.40	4.51
3.16	NO		NO					
L0173066		0	0.10384E-02	482238.1	3829606.5	938.7	3.40	4.51
3.16	NO		NO					
L0173067		0	0.10384E-02	482228.4	3829606.5	938.6	3.40	4.51

3.16	NO							
L0173068		0	0.10384E-02	482218.7	3829606.6	938.4	3.40	4.51
3.16	NO							
L0173069		0	0.10384E-02	482209.0	3829606.6	938.3	3.40	4.51
3.16	NO							
L0173070		0	0.10384E-02	482199.3	3829606.6	938.2	3.40	4.51
3.16	NO							
L0173071		0	0.10384E-02	482189.6	3829606.6	938.2	3.40	4.51
3.16	NO							
L0173072		0	0.10384E-02	482179.9	3829606.6	938.0	3.40	4.51
3.16	NO							
L0173073		0	0.10384E-02	482170.2	3829606.7	937.9	3.40	4.51
3.16	NO							
L0173074		0	0.10384E-02	482160.5	3829606.7	937.8	3.40	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.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0173075		0	0.10384E-02	482150.8	3829606.7	937.7	3.40	4.51
3.16	NO							
L0173076		0	0.10384E-02	482141.1	3829606.7	937.8	3.40	4.51
3.16	NO							
L0173077		0	0.10384E-02	482131.4	3829606.7	937.7	3.40	4.51
3.16	NO							
L0173078		0	0.10384E-02	482121.7	3829606.8	937.6	3.40	4.51
3.16	NO							
L0173079		0	0.10384E-02	482112.0	3829606.8	937.5	3.40	4.51
3.16	NO							
L0173080		0	0.10384E-02	482102.3	3829606.8	937.3	3.40	4.51
3.16	NO							
L0173081		0	0.10384E-02	482092.6	3829606.8	937.1	3.40	4.51
3.16	NO							
L0173082		0	0.10384E-02	482082.9	3829606.9	937.0	3.40	4.51

3.16	NO		NO					
L0173083	0	0.10384E-02	482073.2	3829606.9	936.8	3.40	4.51	
3.16	NO		NO					
L0173084	0	0.10384E-02	482063.5	3829606.9	936.7	3.40	4.51	
3.16	NO		NO					
L0173085	0	0.10384E-02	482053.8	3829606.9	936.6	3.40	4.51	
3.16	NO		NO					
L0173086	0	0.10384E-02	482044.1	3829606.9	936.5	3.40	4.51	
3.16	NO		NO					
L0173087	0	0.10384E-02	482034.4	3829607.0	936.5	3.40	4.51	
3.16	NO		NO					
L0173088	0	0.10384E-02	482024.7	3829607.0	936.3	3.40	4.51	
3.16	NO		NO					
L0173089	0	0.10384E-02	482015.0	3829607.0	936.2	3.40	4.51	
3.16	NO		NO					
L0173090	0	0.10384E-02	482005.3	3829607.0	936.0	3.40	4.51	
3.16	NO		NO					
L0173091	0	0.10384E-02	481995.6	3829607.1	935.8	3.40	4.51	
3.16	NO		NO					
L0173092	0	0.10384E-02	481985.9	3829607.1	935.6	3.40	4.51	
3.16	NO		NO					
L0173093	0	0.10384E-02	481976.2	3829607.1	935.5	3.40	4.51	
3.16	NO		NO					
L0173094	0	0.10384E-02	481966.5	3829607.1	935.5	3.40	4.51	
3.16	NO		NO					
L0173095	0	0.10384E-02	481956.8	3829607.1	935.4	3.40	4.51	
3.16	NO		NO					
L0173096	0	0.10384E-02	481947.1	3829607.2	935.2	3.40	4.51	
3.16	NO		NO					
L0173097	0	0.10384E-02	481937.4	3829607.2	935.1	3.40	4.51	
3.16	NO		NO					
L0173098	0	0.10384E-02	481927.7	3829607.2	935.0	3.40	4.51	
3.16	NO		NO					
L0173099	0	0.10384E-02	481918.0	3829607.2	934.9	3.40	4.51	
3.16	NO		NO					
L0173100	0	0.10384E-02	481908.3	3829607.2	934.8	3.40	4.51	
3.16	NO		NO					
L0173101	0	0.10384E-02	481898.6	3829607.3	934.7	3.40	4.51	
3.16	NO		NO					
L0173102	0	0.10384E-02	481888.9	3829607.3	934.6	3.40	4.51	
3.16	NO		NO					
L0173103	0	0.10384E-02	481879.2	3829607.3	934.4	3.40	4.51	
3.16	NO		NO					
L0173104	0	0.10384E-02	481869.5	3829607.3	934.4	3.40	4.51	
3.16	NO		NO					
L0173105	0	0.10384E-02	481859.8	3829607.4	934.3	3.40	4.51	
3.16	NO		NO					
L0173106	0	0.10384E-02	481850.1	3829607.4	934.2	3.40	4.51	
3.16	NO		NO					
L0173107	0	0.10384E-02	481840.4	3829607.4	934.1	3.40	4.51	

3.16	NO			NO				
L0173108		0	0.10384E-02	481830.7	3829607.4	934.0	3.40	4.51
3.16	NO			NO				
L0173109		0	0.10384E-02	481821.0	3829607.4	933.9	3.40	4.51
3.16	NO			NO				
L0173110		0	0.10384E-02	481811.3	3829607.5	933.8	3.40	4.51
3.16	NO			NO				
L0173111		0	0.10384E-02	481801.6	3829607.5	933.6	3.40	4.51
3.16	NO			NO				
L0173112		0	0.10384E-02	481791.9	3829607.5	933.5	3.40	4.51
3.16	NO			NO				
L0173113		0	0.10384E-02	481782.2	3829607.5	933.4	3.40	4.51
3.16	NO			NO				
L0173114		0	0.10384E-02	481772.5	3829607.6	933.3	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173115		0	0.10384E-02	481762.8	3829607.6	933.2	3.40	4.51
3.16	NO			NO				
L0173116		0	0.10384E-02	481753.1	3829607.6	933.2	3.40	4.51
3.16	NO			NO				
L0173117		0	0.10384E-02	481743.4	3829607.6	933.3	3.40	4.51
3.16	NO			NO				
L0173118		0	0.10384E-02	481733.7	3829607.6	933.4	3.40	4.51
3.16	NO			NO				
L0173119		0	0.10384E-02	481724.0	3829607.7	933.3	3.40	4.51
3.16	NO			NO				
L0173120		0	0.10384E-02	481714.3	3829607.7	933.1	3.40	4.51
3.16	NO			NO				
L0173121		0	0.10384E-02	481704.6	3829607.7	932.8	3.40	4.51
3.16	NO			NO				
L0173122		0	0.10384E-02	481694.9	3829607.7	932.6	3.40	4.51



3.16	NO		NO					
L0173123		0	0.10384E-02	481685.2	3829607.7	932.5	3.40	4.51
3.16	NO		NO					
L0173124		0	0.10384E-02	481675.5	3829607.8	932.4	3.40	4.51
3.16	NO		NO					
L0173125		0	0.10384E-02	481665.8	3829607.8	932.3	3.40	4.51
3.16	NO		NO					
L0173126		0	0.10384E-02	481656.1	3829607.8	932.2	3.40	4.51
3.16	NO		NO					
L0173127		0	0.10384E-02	481646.4	3829607.8	932.1	3.40	4.51
3.16	NO		NO					
L0173128		0	0.10384E-02	481636.7	3829607.9	932.1	3.40	4.51
3.16	NO		NO					
L0173129		0	0.10384E-02	481627.0	3829607.9	932.1	3.40	4.51
3.16	NO		NO					
L0173130		0	0.10384E-02	481617.3	3829607.9	932.0	3.40	4.51
3.16	NO		NO					
L0173131		0	0.10384E-02	481607.6	3829607.9	931.9	3.40	4.51
3.16	NO		NO					
L0173132		0	0.10384E-02	481597.9	3829607.9	931.8	3.40	4.51
3.16	NO		NO					
L0173133		0	0.10384E-02	481588.2	3829608.0	931.7	3.40	4.51
3.16	NO		NO					
L0173134		0	0.10384E-02	481578.5	3829608.0	931.5	3.40	4.51
3.16	NO		NO					
L0173135		0	0.10384E-02	481568.8	3829608.0	931.3	3.40	4.51
3.16	NO		NO					
L0173136		0	0.10384E-02	481559.1	3829608.0	931.1	3.40	4.51
3.16	NO		NO					
L0173137		0	0.10384E-02	481549.4	3829608.1	930.9	3.40	4.51
3.16	NO		NO					
L0173138		0	0.10384E-02	481539.7	3829608.1	930.8	3.40	4.51
3.16	NO		NO					
L0173139		0	0.10384E-02	481530.0	3829608.1	930.8	3.40	4.51
3.16	NO		NO					
L0173140		0	0.10384E-02	481520.3	3829608.1	930.7	3.40	4.51
3.16	NO		NO					
L0173141		0	0.10384E-02	481510.6	3829608.1	930.7	3.40	4.51
3.16	NO		NO					
L0173142		0	0.10384E-02	481500.9	3829608.2	930.6	3.40	4.51
3.16	NO		NO					
L0173143		0	0.10384E-02	481491.2	3829608.2	930.6	3.40	4.51
3.16	NO		NO					
L0173144		0	0.10384E-02	481481.5	3829608.2	930.5	3.40	4.51
3.16	NO		NO					
L0173145		0	0.10384E-02	481471.8	3829608.2	930.5	3.40	4.51
3.16	NO		NO					
L0173146		0	0.10384E-02	481462.1	3829608.2	930.4	3.40	4.51
3.16	NO		NO					
L0173147		0	0.10384E-02	481452.4	3829608.3	930.3	3.40	4.51

3.16	NO		NO					
L0173148		0	0.10384E-02	481442.7	3829608.3	930.2	3.40	4.51
3.16	NO		NO					
L0173149		0	0.10384E-02	481433.0	3829608.3	930.1	3.40	4.51
3.16	NO		NO					
L0173150		0	0.10384E-02	481423.3	3829608.3	929.9	3.40	4.51
3.16	NO		NO					
L0173151		0	0.10384E-02	481413.6	3829608.4	929.8	3.40	4.51
3.16	NO		NO					
L0173152		0	0.10384E-02	481403.9	3829608.4	929.7	3.40	4.51
3.16	NO		NO					
L0173153		0	0.10384E-02	481394.2	3829608.4	929.5	3.40	4.51
3.16	NO		NO					
L0173154		0	0.10384E-02	481384.5	3829608.4	929.4	3.40	4.51

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\*\*\* 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						
L0173155		0	0.10384E-02	481374.8	3829608.4	929.2	3.40	4.51
3.16	NO		NO					
L0173156		0	0.10384E-02	481365.1	3829608.5	929.1	3.40	4.51
3.16	NO		NO					
L0173157		0	0.10384E-02	481355.4	3829608.5	928.9	3.40	4.51
3.16	NO		NO					
L0173158		0	0.10384E-02	481345.7	3829608.5	928.8	3.40	4.51
3.16	NO		NO					
L0173159		0	0.10384E-02	481336.0	3829608.5	928.8	3.40	4.51
3.16	NO		NO					
L0173160		0	0.10384E-02	481326.3	3829608.6	928.7	3.40	4.51
3.16	NO		NO					
L0173161		0	0.10384E-02	481316.6	3829608.6	928.7	3.40	4.51
3.16	NO		NO					
L0173162		0	0.10384E-02	481306.9	3829608.6	928.6	3.40	4.51

3.16	NO		NO					
L0173163		0	0.10384E-02	481297.2	3829608.6	928.5	3.40	4.51
3.16	NO		NO					
L0173164		0	0.10384E-02	481287.5	3829608.6	928.5	3.40	4.51
3.16	NO		NO					
L0173165		0	0.10384E-02	481277.8	3829608.7	928.4	3.40	4.51
3.16	NO		NO					
L0173166		0	0.10384E-02	481268.1	3829608.7	928.3	3.40	4.51
3.16	NO		NO					
L0173167		0	0.10384E-02	481258.4	3829608.7	928.3	3.40	4.51
3.16	NO		NO					
L0173168		0	0.10384E-02	481248.7	3829608.7	928.2	3.40	4.51
3.16	NO		NO					
L0173169		0	0.10384E-02	481239.0	3829608.8	928.1	3.40	4.51
3.16	NO		NO					
L0173170		0	0.10384E-02	481229.3	3829608.8	928.0	3.40	4.51
3.16	NO		NO					
L0173171		0	0.10384E-02	481219.6	3829608.8	927.9	3.40	4.51
3.16	NO		NO					
L0173172		0	0.10384E-02	481209.9	3829608.8	927.8	3.40	4.51
3.16	NO		NO					
L0173173		0	0.10384E-02	481200.2	3829608.8	927.6	3.40	4.51
3.16	NO		NO					
L0173174		0	0.10384E-02	481190.5	3829608.9	927.5	3.40	4.51
3.16	NO		NO					
L0173175		0	0.10384E-02	481180.8	3829608.9	927.4	3.40	4.51
3.16	NO		NO					
L0173176		0	0.10384E-02	481171.1	3829608.9	927.3	3.40	4.51
3.16	NO		NO					
L0173177		0	0.10384E-02	481161.4	3829608.9	927.3	3.40	4.51
3.16	NO		NO					
L0173178		0	0.10384E-02	481151.7	3829608.9	927.2	3.40	4.51
3.16	NO		NO					
L0173179		0	0.10384E-02	481142.0	3829609.0	927.1	3.40	4.51
3.16	NO		NO					
L0173180		0	0.10384E-02	481132.3	3829609.0	927.0	3.40	4.51
3.16	NO		NO					
L0173181		0	0.10384E-02	481122.6	3829609.0	926.9	3.40	4.51
3.16	NO		NO					
L0173182		0	0.10384E-02	481112.9	3829609.0	926.7	3.40	4.51
3.16	NO		NO					
L0173183		0	0.10384E-02	481103.2	3829609.1	926.6	3.40	4.51
3.16	NO		NO					
L0173184		0	0.10384E-02	481093.5	3829609.1	926.4	3.40	4.51
3.16	NO		NO					
L0173185		0	0.10384E-02	481083.8	3829609.1	926.3	3.40	4.51
3.16	NO		NO					
L0173186		0	0.10384E-02	481074.1	3829609.1	926.1	3.40	4.51
3.16	NO		NO					
L0173187		0	0.10384E-02	481064.4	3829609.1	926.0	3.40	4.51

3.16	NO							
L0173188		0	0.10384E-02	481054.7	3829609.2	925.8	3.40	4.51
3.16	NO							
L0173189		0	0.10384E-02	481045.0	3829609.2	925.6	3.40	4.51
3.16	NO							
L0173190		0	0.10384E-02	481035.3	3829609.2	925.4	3.40	4.51
3.16	NO							
L0162440		0	0.12706E-02	480024.0	3833609.4	967.3	3.40	4.51
3.16	NO							
L0162441		0	0.12706E-02	480032.4	3833604.5	967.9	3.40	4.51
3.16	NO							
L0162442		0	0.12706E-02	480040.7	3833599.6	969.7	3.40	4.51
3.16	NO							
L0162443		0	0.12706E-02	480049.1	3833594.6	972.2	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0162444		0	0.12706E-02	480057.4	3833589.7	974.6	3.40	4.51
3.16	NO							
L0162445		0	0.12706E-02	480065.8	3833584.8	974.0	3.40	4.51
3.16	NO							
L0162446		0	0.12706E-02	480074.1	3833579.9	973.8	3.40	4.51
3.16	NO							
L0162447		0	0.12706E-02	480082.5	3833574.9	973.6	3.40	4.51
3.16	NO							
L0162448		0	0.12706E-02	480090.8	3833570.0	973.3	3.40	4.51
3.16	NO							
L0162449		0	0.12706E-02	480099.2	3833565.1	973.2	3.40	4.51
3.16	NO							
L0162450		0	0.12706E-02	480107.6	3833560.2	973.4	3.40	4.51
3.16	NO							
L0162451		0	0.12706E-02	480115.9	3833555.2	972.9	3.40	4.51

3.16	NO		NO					
L0162452	0	0.12706E-02	480124.3	3833550.3	972.0	3.40	4.51	
3.16	NO		NO					
L0162453	0	0.12706E-02	480132.6	3833545.4	970.8	3.40	4.51	
3.16	NO		NO					
L0162454	0	0.12706E-02	480141.0	3833540.4	969.8	3.40	4.51	
3.16	NO		NO					
L0162455	0	0.12706E-02	480149.3	3833535.5	969.4	3.40	4.51	
3.16	NO		NO					
L0162456	0	0.12706E-02	480157.7	3833530.6	969.6	3.40	4.51	
3.16	NO		NO					
L0162457	0	0.12706E-02	480166.0	3833525.7	969.4	3.40	4.51	
3.16	NO		NO					
L0162458	0	0.12706E-02	480174.4	3833520.7	968.3	3.40	4.51	
3.16	NO		NO					
L0162459	0	0.12706E-02	480182.7	3833515.8	967.2	3.40	4.51	
3.16	NO		NO					
L0162460	0	0.12706E-02	480191.1	3833510.9	966.0	3.40	4.51	
3.16	NO		NO					
L0162461	0	0.12706E-02	480199.5	3833505.9	966.0	3.40	4.51	
3.16	NO		NO					
L0162462	0	0.12706E-02	480207.8	3833501.0	966.9	3.40	4.51	
3.16	NO		NO					
L0162463	0	0.12706E-02	480216.2	3833496.1	966.7	3.40	4.51	
3.16	NO		NO					
L0162464	0	0.12706E-02	480224.5	3833491.2	965.4	3.40	4.51	
3.16	NO		NO					
L0162465	0	0.12706E-02	480232.9	3833486.2	964.4	3.40	4.51	
3.16	NO		NO					
L0162466	0	0.12706E-02	480241.2	3833481.3	963.3	3.40	4.51	
3.16	NO		NO					
L0162467	0	0.12706E-02	480249.6	3833476.4	962.8	3.40	4.51	
3.16	NO		NO					
L0162468	0	0.12706E-02	480257.9	3833471.4	962.9	3.40	4.51	
3.16	NO		NO					
L0162469	0	0.12706E-02	480266.3	3833466.5	962.7	3.40	4.51	
3.16	NO		NO					
L0162470	0	0.12706E-02	480274.6	3833461.6	962.0	3.40	4.51	
3.16	NO		NO					
L0162471	0	0.12706E-02	480283.0	3833456.7	961.2	3.40	4.51	
3.16	NO		NO					
L0162472	0	0.12706E-02	480291.4	3833451.7	960.5	3.40	4.51	
3.16	NO		NO					
L0162473	0	0.12706E-02	480299.7	3833446.8	960.0	3.40	4.51	
3.16	NO		NO					
L0162474	0	0.12706E-02	480308.1	3833441.9	959.7	3.40	4.51	
3.16	NO		NO					
L0162475	0	0.12706E-02	480316.4	3833436.9	959.4	3.40	4.51	
3.16	NO		NO					
L0162476	0	0.12706E-02	480324.8	3833432.0	959.2	3.40	4.51	

3.16	NO			NO				
L0162477		0	0.12706E-02	480333.1	3833427.1	959.0	3.40	4.51
3.16	NO			NO				
L0162478		0	0.12706E-02	480341.5	3833422.2	958.9	3.40	4.51
3.16	NO			NO				
L0162479		0	0.12706E-02	480349.8	3833417.2	958.8	3.40	4.51
3.16	NO			NO				
L0162480		0	0.12706E-02	480358.2	3833412.3	958.6	3.40	4.51
3.16	NO			NO				
L0162481		0	0.12706E-02	480366.5	3833407.4	958.3	3.40	4.51
3.16	NO			NO				
L0162482		0	0.12706E-02	480374.9	3833402.4	957.9	3.40	4.51
3.16	NO			NO				
L0162483		0	0.12706E-02	480383.3	3833397.5	957.8	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
L0162484		0	0.12706E-02	480391.6	3833392.6	958.1	4.51
3.16	NO			NO			
L0162485		0	0.12706E-02	480400.0	3833387.7	958.4	4.51
3.16	NO			NO			
L0162486		0	0.12706E-02	480408.3	3833382.7	958.5	4.51
3.16	NO			NO			
L0162487		0	0.12706E-02	480416.7	3833377.8	958.1	4.51
3.16	NO			NO			
L0162488		0	0.12706E-02	480425.0	3833372.9	957.5	4.51
3.16	NO			NO			
L0162489		0	0.12706E-02	480433.4	3833367.9	957.1	4.51
3.16	NO			NO			
L0162490		0	0.12706E-02	480441.7	3833363.0	957.3	4.51
3.16	NO			NO			
L0162491		0	0.12706E-02	480450.1	3833358.1	957.5	4.51

3.16	NO							
L0162492		0	0.12706E-02	480458.5	3833353.2	957.6	3.40	4.51
3.16	NO							
L0162493		0	0.12706E-02	480466.8	3833348.2	957.4	3.40	4.51
3.16	NO							
L0162494		0	0.12706E-02	480475.2	3833343.3	956.9	3.40	4.51
3.16	NO							
L0162495		0	0.12706E-02	480483.5	3833338.4	956.4	3.40	4.51
3.16	NO							
L0162496		0	0.12706E-02	480491.9	3833333.4	956.4	3.40	4.51
3.16	NO							
L0162497		0	0.12706E-02	480500.2	3833328.5	956.5	3.40	4.51
3.16	NO							
L0162498		0	0.12706E-02	480508.6	3833323.6	956.5	3.40	4.51
3.16	NO							
L0162499		0	0.12706E-02	480516.9	3833318.7	956.3	3.40	4.51
3.16	NO							
L0162500		0	0.12706E-02	480525.3	3833313.7	956.1	3.40	4.51
3.16	NO							
L0162501		0	0.12706E-02	480533.6	3833308.8	955.9	3.40	4.51
3.16	NO							
L0162502		0	0.12706E-02	480542.0	3833303.9	956.0	3.40	4.51
3.16	NO							
L0162503		0	0.12706E-02	480550.4	3833298.9	956.1	3.40	4.51
3.16	NO							
L0162504		0	0.12706E-02	480558.7	3833294.0	956.1	3.40	4.51
3.16	NO							
L0162505		0	0.12706E-02	480567.1	3833289.1	956.0	3.40	4.51
3.16	NO							
L0162506		0	0.12706E-02	480575.4	3833284.2	956.0	3.40	4.51
3.16	NO							
L0162507		0	0.12706E-02	480583.8	3833279.2	956.1	3.40	4.51
3.16	NO							
L0162508		0	0.12706E-02	480592.1	3833274.3	956.4	3.40	4.51
3.16	NO							
L0162509		0	0.12706E-02	480600.5	3833269.4	957.0	3.40	4.51
3.16	NO							
L0162510		0	0.12706E-02	480608.8	3833264.5	957.4	3.40	4.51
3.16	NO							
L0162511		0	0.12706E-02	480617.2	3833259.5	957.6	3.40	4.51
3.16	NO							
L0162512		0	0.12706E-02	480625.5	3833254.6	957.4	3.40	4.51
3.16	NO							
L0162513		0	0.12706E-02	480633.9	3833249.7	957.1	3.40	4.51
3.16	NO							
L0162514		0	0.12706E-02	480642.3	3833244.7	957.1	3.40	4.51
3.16	NO							
L0162515		0	0.12706E-02	480650.6	3833239.8	957.2	3.40	4.51
3.16	NO							
L0162516		0	0.12706E-02	480659.0	3833234.9	957.3	3.40	4.51

3.16	NO			NO				
L0162517		0	0.12706E-02	480667.3	3833230.0	957.3	3.40	4.51
3.16	NO			NO				
L0162518		0	0.12706E-02	480675.7	3833225.0	957.3	3.40	4.51
3.16	NO			NO				
L0162519		0	0.12706E-02	480684.0	3833220.1	957.3	3.40	4.51
3.16	NO			NO				
L0162520		0	0.12706E-02	480692.4	3833215.2	957.3	3.40	4.51
3.16	NO			NO				
L0162521		0	0.12706E-02	480700.7	3833210.2	957.3	3.40	4.51
3.16	NO			NO				
L0162522		0	0.12706E-02	480709.1	3833205.3	957.4	3.40	4.51
3.16	NO			NO				
L0162523		0	0.12706E-02	480717.4	3833200.4	957.4	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162524		0	0.12706E-02	480725.1	3833194.5	957.4	3.40	4.51
3.16	NO			NO				
L0162525		0	0.12706E-02	480732.7	3833188.4	957.3	3.40	4.51
3.16	NO			NO				
L0162526		0	0.12706E-02	480740.3	3833182.4	957.2	3.40	4.51
3.16	NO			NO				
L0162527		0	0.12706E-02	480747.9	3833176.3	957.0	3.40	4.51
3.16	NO			NO				
L0162528		0	0.12706E-02	480755.4	3833170.3	956.9	3.40	4.51
3.16	NO			NO				
L0162529		0	0.12706E-02	480763.0	3833164.2	956.7	3.40	4.51
3.16	NO			NO				
L0162530		0	0.12706E-02	480770.6	3833158.1	956.7	3.40	4.51
3.16	NO			NO				
L0162531		0	0.12706E-02	480778.2	3833152.1	956.8	3.40	4.51



3.16	NO		NO					
L0162532		0	0.12706E-02	480785.7	3833146.0	956.8	3.40	4.51
3.16	NO		NO					
L0162533		0	0.12706E-02	480793.3	3833140.0	956.8	3.40	4.51
3.16	NO		NO					
L0162534		0	0.12706E-02	480800.9	3833133.9	956.8	3.40	4.51
3.16	NO		NO					
L0162535		0	0.12706E-02	480808.5	3833127.8	956.8	3.40	4.51
3.16	NO		NO					
L0162536		0	0.12706E-02	480816.0	3833121.8	956.9	3.40	4.51
3.16	NO		NO					
L0162537		0	0.12706E-02	480823.6	3833115.7	956.9	3.40	4.51
3.16	NO		NO					
L0162538		0	0.12706E-02	480831.2	3833109.7	956.9	3.40	4.51
3.16	NO		NO					
L0162539		0	0.12706E-02	480838.8	3833103.6	956.9	3.40	4.51
3.16	NO		NO					
L0162540		0	0.12706E-02	480846.3	3833097.5	957.0	3.40	4.51
3.16	NO		NO					
L0162541		0	0.12706E-02	480853.9	3833091.5	957.2	3.40	4.51
3.16	NO		NO					
L0162542		0	0.12706E-02	480859.7	3833083.9	957.2	3.40	4.51
3.16	NO		NO					
L0162543		0	0.12706E-02	480864.8	3833075.6	957.2	3.40	4.51
3.16	NO		NO					
L0162544		0	0.12706E-02	480869.9	3833067.3	957.2	3.40	4.51
3.16	NO		NO					
L0162545		0	0.12706E-02	480875.0	3833059.1	957.0	3.40	4.51
3.16	NO		NO					
L0162546		0	0.12706E-02	480880.1	3833050.8	956.8	3.40	4.51
3.16	NO		NO					
L0162547		0	0.12706E-02	480885.2	3833042.6	956.6	3.40	4.51
3.16	NO		NO					
L0162548		0	0.12706E-02	480890.3	3833034.3	956.4	3.40	4.51
3.16	NO		NO					
L0162549		0	0.12706E-02	480895.4	3833026.1	956.4	3.40	4.51
3.16	NO		NO					
L0162550		0	0.12706E-02	480900.5	3833017.8	956.5	3.40	4.51
3.16	NO		NO					
L0162551		0	0.12706E-02	480905.6	3833009.6	956.5	3.40	4.51
3.16	NO		NO					
L0162552		0	0.12706E-02	480910.6	3833001.3	956.5	3.40	4.51
3.16	NO		NO					
L0162553		0	0.12706E-02	480915.7	3832993.1	956.5	3.40	4.51
3.16	NO		NO					
L0162554		0	0.12706E-02	480920.8	3832984.8	956.6	3.40	4.51
3.16	NO		NO					
L0162555		0	0.12706E-02	480925.9	3832976.5	956.6	3.40	4.51
3.16	NO		NO					
L0162556		0	0.12706E-02	480931.0	3832968.3	956.5	3.40	4.51

3.16	NO			NO				
L0162557		0	0.12706E-02	480936.1	3832960.0	956.4	3.40	4.51
3.16	NO			NO				
L0162558		0	0.12706E-02	480941.2	3832951.8	956.3	3.40	4.51
3.16	NO			NO				
L0162559		0	0.12706E-02	480946.3	3832943.5	956.2	3.40	4.51
3.16	NO			NO				
L0162560		0	0.12706E-02	480951.4	3832935.3	956.1	3.40	4.51
3.16	NO			NO				
L0162561		0	0.12706E-02	480956.5	3832927.0	956.1	3.40	4.51
3.16	NO			NO				
L0162562		0	0.12706E-02	480961.6	3832918.8	956.1	3.40	4.51
3.16	NO			NO				
L0162563		0	0.12706E-02	480966.7	3832910.5	956.0	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162564		0	0.12706E-02	480970.9	3832901.9	956.0	3.40	4.51
3.16	NO			NO				
L0162565		0	0.12706E-02	480973.7	3832892.6	956.0	3.40	4.51
3.16	NO			NO				
L0162566		0	0.12706E-02	480976.5	3832883.3	956.0	3.40	4.51
3.16	NO			NO				
L0162567		0	0.12706E-02	480979.3	3832874.0	956.0	3.40	4.51
3.16	NO			NO				
L0162568		0	0.12706E-02	480982.1	3832864.7	955.8	3.40	4.51
3.16	NO			NO				
L0162569		0	0.12706E-02	480984.9	3832855.4	955.7	3.40	4.51
3.16	NO			NO				
L0162570		0	0.12706E-02	480987.7	3832846.1	955.5	3.40	4.51
3.16	NO			NO				
L0162571		0	0.12706E-02	480990.5	3832836.8	955.3	3.40	4.51

3.16	NO		NO					
L0162572		0	0.12706E-02	480993.2	3832827.5	955.2	3.40	4.51
3.16	NO		NO					
L0162573		0	0.12706E-02	480996.0	3832818.3	955.1	3.40	4.51
3.16	NO		NO					
L0162574		0	0.12706E-02	480998.8	3832809.0	955.1	3.40	4.51
3.16	NO		NO					
L0162575		0	0.12706E-02	481001.6	3832799.7	955.1	3.40	4.51
3.16	NO		NO					
L0162576		0	0.12706E-02	481004.4	3832790.4	955.0	3.40	4.51
3.16	NO		NO					
L0162577		0	0.12706E-02	481005.4	3832780.8	955.0	3.40	4.51
3.16	NO		NO					
L0162578		0	0.12706E-02	481005.6	3832771.1	955.0	3.40	4.51
3.16	NO		NO					
L0162579		0	0.12706E-02	481005.8	3832761.4	954.9	3.40	4.51
3.16	NO		NO					
L0162580		0	0.12706E-02	481006.0	3832751.7	954.9	3.40	4.51
3.16	NO		NO					
L0162581		0	0.12706E-02	481006.3	3832742.0	954.9	3.40	4.51
3.16	NO		NO					
L0162582		0	0.12706E-02	481006.5	3832732.3	954.8	3.40	4.51
3.16	NO		NO					
L0162583		0	0.12706E-02	481006.7	3832722.6	954.8	3.40	4.51
3.16	NO		NO					
L0162584		0	0.12706E-02	481006.9	3832712.9	954.7	3.40	4.51
3.16	NO		NO					
L0162585		0	0.12706E-02	481007.1	3832703.2	954.6	3.40	4.51
3.16	NO		NO					
L0162586		0	0.12706E-02	481007.3	3832693.5	954.5	3.40	4.51
3.16	NO		NO					
L0162587		0	0.12706E-02	481007.5	3832683.8	954.4	3.40	4.51
3.16	NO		NO					
L0162588		0	0.12706E-02	481007.7	3832674.1	954.3	3.40	4.51
3.16	NO		NO					
L0162589		0	0.12706E-02	481007.9	3832664.4	954.1	3.40	4.51
3.16	NO		NO					
L0162590		0	0.12706E-02	481008.1	3832654.7	954.0	3.40	4.51
3.16	NO		NO					
L0162591		0	0.12706E-02	481008.3	3832645.0	953.8	3.40	4.51
3.16	NO		NO					
L0162592		0	0.12706E-02	481008.5	3832635.3	953.6	3.40	4.51
3.16	NO		NO					
L0162593		0	0.12706E-02	481008.7	3832625.7	953.5	3.40	4.51
3.16	NO		NO					
L0162594		0	0.12706E-02	481008.9	3832616.0	953.3	3.40	4.51
3.16	NO		NO					
L0162595		0	0.12706E-02	481009.1	3832606.3	953.1	3.40	4.51
3.16	NO		NO					
L0162596		0	0.12706E-02	481009.3	3832596.6	953.0	3.40	4.51

3.16	NO			NO				
L0162597		0	0.12706E-02	481009.6	3832586.9	952.9	3.40	4.51
3.16	NO			NO				
L0162598		0	0.12706E-02	481009.8	3832577.2	952.8	3.40	4.51
3.16	NO			NO				
L0162599		0	0.12706E-02	481010.0	3832567.5	952.7	3.40	4.51
3.16	NO			NO				
L0162600		0	0.12706E-02	481010.2	3832557.8	952.6	3.40	4.51
3.16	NO			NO				
L0162601		0	0.12706E-02	481010.4	3832548.1	952.5	3.40	4.51
3.16	NO			NO				
L0162602		0	0.12706E-02	481010.6	3832538.4	952.4	3.40	4.51
3.16	NO			NO				
L0162603		0	0.12706E-02	481010.8	3832528.7	952.4	3.40	4.51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162604		0	0.12706E-02	481011.0	3832519.0	952.3	3.40	4.51
3.16	NO			NO				
L0162605		0	0.12706E-02	481011.2	3832509.3	952.2	3.40	4.51
3.16	NO			NO				
L0162606		0	0.12706E-02	481011.4	3832499.6	952.1	3.40	4.51
3.16	NO			NO				
L0162607		0	0.12706E-02	481011.6	3832489.9	952.0	3.40	4.51
3.16	NO			NO				
L0162608		0	0.12706E-02	481011.8	3832480.2	951.9	3.40	4.51
3.16	NO			NO				
L0162609		0	0.12706E-02	481012.0	3832470.5	951.8	3.40	4.51
3.16	NO			NO				
L0162610		0	0.12706E-02	481012.2	3832460.8	951.7	3.40	4.51
3.16	NO			NO				
L0162611		0	0.12706E-02	481012.4	3832451.1	951.6	3.40	4.51

3.16	NO							
L0162612		0	0.12706E-02	481012.6	3832441.4	951.5	3.40	4.51
3.16	NO							
L0162613		0	0.12706E-02	481012.9	3832431.7	951.4	3.40	4.51
3.16	NO							
L0162614		0	0.12706E-02	481013.1	3832422.0	951.3	3.40	4.51
3.16	NO							
L0162615		0	0.12706E-02	481013.1	3832412.3	951.2	3.40	4.51
3.16	NO							
L0162616		0	0.12706E-02	481013.0	3832402.6	951.1	3.40	4.51
3.16	NO							
L0162617		0	0.12706E-02	481013.0	3832392.9	951.0	3.40	4.51
3.16	NO							
L0162618		0	0.12706E-02	481012.9	3832383.2	950.9	3.40	4.51
3.16	NO							
L0162619		0	0.12706E-02	481012.8	3832373.5	950.8	3.40	4.51
3.16	NO							
L0162620		0	0.12706E-02	481012.7	3832363.8	950.7	3.40	4.51
3.16	NO							
L0162621		0	0.12706E-02	481012.7	3832354.1	950.6	3.40	4.51
3.16	NO							
L0162622		0	0.12706E-02	481012.6	3832344.4	950.5	3.40	4.51
3.16	NO							
L0162623		0	0.12706E-02	481012.5	3832334.7	950.5	3.40	4.51
3.16	NO							
L0162624		0	0.12706E-02	481012.5	3832325.0	950.4	3.40	4.51
3.16	NO							
L0162625		0	0.12706E-02	481012.4	3832315.3	950.3	3.40	4.51
3.16	NO							
L0162626		0	0.12706E-02	481012.3	3832305.6	950.2	3.40	4.51
3.16	NO							
L0162627		0	0.12706E-02	481012.2	3832295.9	950.0	3.40	4.51
3.16	NO							
L0162628		0	0.12706E-02	481012.2	3832286.2	949.9	3.40	4.51
3.16	NO							
L0162629		0	0.12706E-02	481012.1	3832276.5	949.8	3.40	4.51
3.16	NO							
L0162630		0	0.12706E-02	481012.0	3832266.8	949.6	3.40	4.51
3.16	NO							
L0162631		0	0.12706E-02	481012.0	3832257.1	949.5	3.40	4.51
3.16	NO							
L0162632		0	0.12706E-02	481011.9	3832247.4	949.3	3.40	4.51
3.16	NO							
L0162633		0	0.12706E-02	481011.8	3832237.7	949.2	3.40	4.51
3.16	NO							
L0162634		0	0.12706E-02	481011.7	3832228.0	949.1	3.40	4.51
3.16	NO							
L0162635		0	0.12706E-02	481011.7	3832218.3	949.0	3.40	4.51
3.16	NO							
L0162636		0	0.12706E-02	481011.6	3832208.6	948.9	3.40	4.51

3.16	NO							
L0162637		0	0.12706E-02	481011.5	3832198.9	948.8	3.40	4.51
3.16	NO							
L0162638		0	0.12706E-02	481011.5	3832189.2	948.7	3.40	4.51
3.16	NO							
L0162639		0	0.12706E-02	481011.4	3832179.5	948.6	3.40	4.51
3.16	NO							
L0162640		0	0.12706E-02	481011.3	3832169.8	948.5	3.40	4.51
3.16	NO							
L0162641		0	0.12706E-02	481011.2	3832160.1	948.4	3.40	4.51
3.16	NO							
L0162642		0	0.12706E-02	481011.2	3832150.4	948.3	3.40	4.51
3.16	NO							
L0162643		0	0.12706E-02	481011.1	3832140.7	948.2	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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						

L0162644		0	0.12706E-02	481011.0	3832131.0	948.0	3.40	4.51
3.16	NO							
L0162645		0	0.12706E-02	481011.0	3832121.3	947.8	3.40	4.51
3.16	NO							
L0162646		0	0.12706E-02	481010.9	3832111.6	947.7	3.40	4.51
3.16	NO							
L0162647		0	0.12706E-02	481010.8	3832101.9	947.6	3.40	4.51
3.16	NO							
L0162648		0	0.12706E-02	481010.7	3832092.2	947.5	3.40	4.51
3.16	NO							
L0162649		0	0.12706E-02	481010.7	3832082.5	947.3	3.40	4.51
3.16	NO							
L0162650		0	0.12706E-02	481010.6	3832072.8	947.3	3.40	4.51
3.16	NO							
L0162651		0	0.12706E-02	481010.5	3832063.1	947.2	3.40	4.51

3.16	NO		NO					
L0162652	0	0.12706E-02	481010.5	3832053.4	947.1	3.40	4.51	
3.16	NO		NO					
L0162653	0	0.12706E-02	481010.4	3832043.7	947.1	3.40	4.51	
3.16	NO		NO					
L0162654	0	0.12706E-02	481010.3	3832034.0	946.9	3.40	4.51	
3.16	NO		NO					
L0162655	0	0.12706E-02	481010.2	3832024.3	946.8	3.40	4.51	
3.16	NO		NO					
L0162656	0	0.12706E-02	481010.2	3832014.6	946.6	3.40	4.51	
3.16	NO		NO					
L0162657	0	0.12706E-02	481010.1	3832004.9	946.5	3.40	4.51	
3.16	NO		NO					
L0162658	0	0.12706E-02	481010.0	3831995.2	946.4	3.40	4.51	
3.16	NO		NO					
L0162659	0	0.12706E-02	481010.0	3831985.5	946.3	3.40	4.51	
3.16	NO		NO					
L0162660	0	0.12706E-02	481009.9	3831975.8	946.2	3.40	4.51	
3.16	NO		NO					
L0162661	0	0.12706E-02	481009.8	3831966.1	946.1	3.40	4.51	
3.16	NO		NO					
L0162662	0	0.12706E-02	481009.7	3831956.4	946.0	3.40	4.51	
3.16	NO		NO					
L0162663	0	0.12706E-02	481009.7	3831946.7	945.9	3.40	4.51	
3.16	NO		NO					
L0162664	0	0.12706E-02	481009.6	3831937.0	945.8	3.40	4.51	
3.16	NO		NO					
L0162665	0	0.12706E-02	481009.5	3831927.3	945.7	3.40	4.51	
3.16	NO		NO					
L0162666	0	0.12706E-02	481009.5	3831917.6	945.6	3.40	4.51	
3.16	NO		NO					
L0162667	0	0.12706E-02	481009.4	3831907.9	945.4	3.40	4.51	
3.16	NO		NO					
L0162668	0	0.12706E-02	481009.3	3831898.2	945.3	3.40	4.51	
3.16	NO		NO					
L0162669	0	0.12706E-02	481009.2	3831888.5	945.2	3.40	4.51	
3.16	NO		NO					
L0162670	0	0.12706E-02	481009.3	3831878.8	945.1	3.40	4.51	
3.16	NO		NO					
L0162671	0	0.12706E-02	481009.5	3831869.1	945.0	3.40	4.51	
3.16	NO		NO					
L0162672	0	0.12706E-02	481009.7	3831859.4	944.9	3.40	4.51	
3.16	NO		NO					
L0162673	0	0.12706E-02	481009.9	3831849.7	944.8	3.40	4.51	
3.16	NO		NO					
L0162674	0	0.12706E-02	481010.0	3831840.0	944.7	3.40	4.51	
3.16	NO		NO					
L0162675	0	0.12706E-02	481010.2	3831830.3	944.6	3.40	4.51	
3.16	NO		NO					
L0162676	0	0.12706E-02	481010.4	3831820.6	944.5	3.40	4.51	

3.16	NO			NO				
L0162677		0	0.12706E-02	481010.6	3831810.9	944.5	3.40	4.51
3.16	NO			NO				
L0162678		0	0.12706E-02	481010.8	3831801.2	944.4	3.40	4.51
3.16	NO			NO				
L0162679		0	0.12706E-02	481011.0	3831791.5	944.3	3.40	4.51
3.16	NO			NO				
L0162680		0	0.12706E-02	481011.1	3831781.8	944.2	3.40	4.51
3.16	NO			NO				
L0162681		0	0.12706E-02	481011.3	3831772.1	944.1	3.40	4.51
3.16	NO			NO				
L0162682		0	0.12706E-02	481011.5	3831762.4	944.1	3.40	4.51
3.16	NO			NO				
L0162683		0	0.12706E-02	481011.7	3831752.7	944.0	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162684		0	0.12706E-02	481011.9	3831743.0	943.9	3.40	4.51
3.16	NO			NO				
L0162685		0	0.12706E-02	481012.1	3831733.3	943.8	3.40	4.51
3.16	NO			NO				
L0162686		0	0.12706E-02	481012.2	3831723.6	943.7	3.40	4.51
3.16	NO			NO				
L0162687		0	0.12706E-02	481012.4	3831713.9	943.6	3.40	4.51
3.16	NO			NO				
L0162688		0	0.12706E-02	481012.6	3831704.2	943.6	3.40	4.51
3.16	NO			NO				
L0162689		0	0.12706E-02	481012.8	3831694.5	943.5	3.40	4.51
3.16	NO			NO				
L0162690		0	0.12706E-02	481013.0	3831684.8	943.4	3.40	4.51
3.16	NO			NO				
L0162691		0	0.12706E-02	481013.2	3831675.2	943.3	3.40	4.51



3.16	NO		NO					
L0162692		0	0.12706E-02	481013.3	3831665.5	943.2	3.40	4.51
3.16	NO		NO					
L0162693		0	0.12706E-02	481013.5	3831655.8	943.1	3.40	4.51
3.16	NO		NO					
L0162694		0	0.12706E-02	481013.7	3831646.1	943.0	3.40	4.51
3.16	NO		NO					
L0162695		0	0.12706E-02	481013.9	3831636.4	943.0	3.40	4.51
3.16	NO		NO					
L0162696		0	0.12706E-02	481014.1	3831626.7	942.9	3.40	4.51
3.16	NO		NO					
L0162697		0	0.12706E-02	481014.3	3831617.0	942.8	3.40	4.51
3.16	NO		NO					
L0162698		0	0.12706E-02	481014.4	3831607.3	942.8	3.40	4.51
3.16	NO		NO					
L0162699		0	0.12706E-02	481014.6	3831597.6	942.7	3.40	4.51
3.16	NO		NO					
L0162700		0	0.12706E-02	481014.8	3831587.9	942.6	3.40	4.51
3.16	NO		NO					
L0162701		0	0.12706E-02	481015.0	3831578.2	942.6	3.40	4.51
3.16	NO		NO					
L0162702		0	0.12706E-02	481015.2	3831568.5	942.5	3.40	4.51
3.16	NO		NO					
L0162703		0	0.12706E-02	481015.4	3831558.8	942.4	3.40	4.51
3.16	NO		NO					
L0162704		0	0.12706E-02	481015.5	3831549.1	942.3	3.40	4.51
3.16	NO		NO					
L0162705		0	0.12706E-02	481015.7	3831539.4	942.2	3.40	4.51
3.16	NO		NO					
L0162706		0	0.12706E-02	481015.9	3831529.7	942.1	3.40	4.51
3.16	NO		NO					
L0162707		0	0.12706E-02	481016.1	3831520.0	942.0	3.40	4.51
3.16	NO		NO					
L0162708		0	0.12706E-02	481016.3	3831510.3	941.9	3.40	4.51
3.16	NO		NO					
L0162709		0	0.12706E-02	481016.5	3831500.6	941.8	3.40	4.51
3.16	NO		NO					
L0162710		0	0.12706E-02	481016.6	3831490.9	941.8	3.40	4.51
3.16	NO		NO					
L0162711		0	0.12706E-02	481016.8	3831481.2	941.6	3.40	4.51
3.16	NO		NO					
L0162712		0	0.12706E-02	481017.0	3831471.5	941.5	3.40	4.51
3.16	NO		NO					
L0162713		0	0.12706E-02	481017.0	3831461.8	941.4	3.40	4.51
3.16	NO		NO					
L0162714		0	0.12706E-02	481017.0	3831452.1	941.4	3.40	4.51
3.16	NO		NO					
L0162715		0	0.12706E-02	481017.0	3831442.4	941.3	3.40	4.51
3.16	NO		NO					
L0162716		0	0.12706E-02	481016.9	3831432.7	941.2	3.40	4.51

3.16	NO			NO				
L0162717		0	0.12706E-02	481016.9	3831423.0	941.2	3.40	4.51
3.16	NO			NO				
L0162718		0	0.12706E-02	481016.8	3831413.3	941.1	3.40	4.51
3.16	NO			NO				
L0162719		0	0.12706E-02	481016.8	3831403.6	941.0	3.40	4.51
3.16	NO			NO				
L0162720		0	0.12706E-02	481016.8	3831393.9	940.9	3.40	4.51
3.16	NO			NO				
L0162721		0	0.12706E-02	481016.7	3831384.2	940.8	3.40	4.51
3.16	NO			NO				
L0162722		0	0.12706E-02	481016.7	3831374.5	940.7	3.40	4.51
3.16	NO			NO				
L0162723		0	0.12706E-02	481016.6	3831364.8	940.6	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)			
L0162724		0	0.12706E-02	481016.6	3831355.1	940.5	3.40	4.51
3.16	NO			NO				
L0162725		0	0.12706E-02	481016.6	3831345.4	940.4	3.40	4.51
3.16	NO			NO				
L0162726		0	0.12706E-02	481016.5	3831335.7	940.3	3.40	4.51
3.16	NO			NO				
L0162727		0	0.12706E-02	481016.5	3831326.0	940.2	3.40	4.51
3.16	NO			NO				
L0162728		0	0.12706E-02	481016.4	3831316.3	940.1	3.40	4.51
3.16	NO			NO				
L0162729		0	0.12706E-02	481016.4	3831306.6	940.0	3.40	4.51
3.16	NO			NO				
L0162730		0	0.12706E-02	481016.4	3831296.9	939.8	3.40	4.51
3.16	NO			NO				
L0162731		0	0.12706E-02	481016.3	3831287.2	939.6	3.40	4.51

3.16	NO		NO					
L0162732		0	0.12706E-02	481016.3	3831277.5	939.5	3.40	4.51
3.16	NO		NO					
L0162733		0	0.12706E-02	481016.2	3831267.8	939.3	3.40	4.51
3.16	NO		NO					
L0162734		0	0.12706E-02	481016.2	3831258.1	939.1	3.40	4.51
3.16	NO		NO					
L0162735		0	0.12706E-02	481016.2	3831248.4	938.9	3.40	4.51
3.16	NO		NO					
L0162736		0	0.12706E-02	481016.1	3831238.7	938.7	3.40	4.51
3.16	NO		NO					
L0162737		0	0.12706E-02	481016.1	3831229.0	938.5	3.40	4.51
3.16	NO		NO					
L0162738		0	0.12706E-02	481016.0	3831219.3	938.3	3.40	4.51
3.16	NO		NO					
L0162739		0	0.12706E-02	481016.0	3831209.6	938.2	3.40	4.51
3.16	NO		NO					
L0162740		0	0.12706E-02	481016.0	3831199.9	938.0	3.40	4.51
3.16	NO		NO					
L0162741		0	0.12706E-02	481015.9	3831190.2	937.9	3.40	4.51
3.16	NO		NO					
L0162742		0	0.12706E-02	481015.9	3831180.5	937.8	3.40	4.51
3.16	NO		NO					
L0162743		0	0.12706E-02	481015.8	3831170.8	937.7	3.40	4.51
3.16	NO		NO					
L0162744		0	0.12706E-02	481015.8	3831161.1	937.5	3.40	4.51
3.16	NO		NO					
L0162745		0	0.12706E-02	481015.8	3831151.4	937.4	3.40	4.51
3.16	NO		NO					
L0162746		0	0.12706E-02	481015.7	3831141.7	937.3	3.40	4.51
3.16	NO		NO					
L0162747		0	0.12706E-02	481015.7	3831132.0	937.2	3.40	4.51
3.16	NO		NO					
L0162748		0	0.12706E-02	481015.7	3831122.3	937.1	3.40	4.51
3.16	NO		NO					
L0162749		0	0.12706E-02	481015.6	3831112.6	937.0	3.40	4.51
3.16	NO		NO					
L0162750		0	0.12706E-02	481015.6	3831102.9	936.9	3.40	4.51
3.16	NO		NO					
L0162751		0	0.12706E-02	481015.5	3831093.2	936.8	3.40	4.51
3.16	NO		NO					
L0162752		0	0.12706E-02	481015.5	3831083.5	936.7	3.40	4.51
3.16	NO		NO					
L0162753		0	0.12706E-02	481015.5	3831073.8	936.6	3.40	4.51
3.16	NO		NO					
L0162754		0	0.12706E-02	481015.4	3831064.1	936.5	3.40	4.51
3.16	NO		NO					
L0162755		0	0.12706E-02	481015.4	3831054.4	936.4	3.40	4.51
3.16	NO		NO					
L0162756		0	0.12706E-02	481015.3	3831044.7	936.2	3.40	4.51

3.16	NO			NO				
L0162757		0	0.12706E-02	481015.3	3831035.0	936.1	3.40	4.51
3.16	NO			NO				
L0162758		0	0.12706E-02	481015.3	3831025.3	936.0	3.40	4.51
3.16	NO			NO				
L0162759		0	0.12706E-02	481015.2	3831015.6	935.9	3.40	4.51
3.16	NO			NO				
L0162760		0	0.12706E-02	481015.2	3831005.9	935.8	3.40	4.51
3.16	NO			NO				
L0162761		0	0.12706E-02	481015.1	3830996.2	935.7	3.40	4.51
3.16	NO			NO				
L0162762		0	0.12706E-02	481015.1	3830986.5	935.6	3.40	4.51
3.16	NO			NO				
L0162763		0	0.12706E-02	481015.1	3830976.8	935.5	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0162764		0	0.12706E-02	481015.0	3830967.1	935.4	3.40	4.51
3.16	NO			NO				
L0162765		0	0.12706E-02	481015.0	3830957.4	935.3	3.40	4.51
3.16	NO			NO				
L0162766		0	0.12706E-02	481014.9	3830947.7	935.2	3.40	4.51
3.16	NO			NO				
L0162767		0	0.12706E-02	481014.9	3830938.0	935.1	3.40	4.51
3.16	NO			NO				
L0162768		0	0.12706E-02	481014.9	3830928.3	935.0	3.40	4.51
3.16	NO			NO				
L0162769		0	0.12706E-02	481014.8	3830918.6	934.9	3.40	4.51
3.16	NO			NO				
L0162770		0	0.12706E-02	481014.8	3830908.9	934.8	3.40	4.51
3.16	NO			NO				
L0162771		0	0.12706E-02	481014.7	3830899.2	934.7	3.40	4.51

3.16	NO		NO					
L0162772	0	0.12706E-02	481014.7	3830889.5	934.6	3.40	4.51	
3.16	NO		NO					
L0162773	0	0.12706E-02	481014.7	3830879.8	934.5	3.40	4.51	
3.16	NO		NO					
L0162774	0	0.12706E-02	481014.6	3830870.1	934.4	3.40	4.51	
3.16	NO		NO					
L0162775	0	0.12706E-02	481014.6	3830860.4	934.4	3.40	4.51	
3.16	NO		NO					
L0162776	0	0.12706E-02	481014.5	3830850.7	934.3	3.40	4.51	
3.16	NO		NO					
L0162777	0	0.12706E-02	481014.5	3830841.0	934.2	3.40	4.51	
3.16	NO		NO					
L0162778	0	0.12706E-02	481014.5	3830831.3	934.1	3.40	4.51	
3.16	NO		NO					
L0162779	0	0.12706E-02	481014.4	3830821.6	934.0	3.40	4.51	
3.16	NO		NO					
L0162780	0	0.12706E-02	481014.4	3830811.9	933.9	3.40	4.51	
3.16	NO		NO					
L0162781	0	0.12706E-02	481014.3	3830802.2	933.8	3.40	4.51	
3.16	NO		NO					
L0162782	0	0.12706E-02	481014.3	3830792.5	933.7	3.40	4.51	
3.16	NO		NO					
L0162783	0	0.12706E-02	481014.3	3830782.8	933.6	3.40	4.51	
3.16	NO		NO					
L0162784	0	0.12706E-02	481014.2	3830773.1	933.5	3.40	4.51	
3.16	NO		NO					
L0162785	0	0.12706E-02	481014.2	3830763.4	933.4	3.40	4.51	
3.16	NO		NO					
L0162786	0	0.12706E-02	481014.1	3830753.7	933.3	3.40	4.51	
3.16	NO		NO					
L0162787	0	0.12706E-02	481014.1	3830744.0	933.2	3.40	4.51	
3.16	NO		NO					
L0162788	0	0.12706E-02	481014.1	3830734.3	933.1	3.40	4.51	
3.16	NO		NO					
L0162789	0	0.12706E-02	481014.0	3830724.6	933.0	3.40	4.51	
3.16	NO		NO					
L0162790	0	0.12706E-02	481014.0	3830714.9	932.9	3.40	4.51	
3.16	NO		NO					
L0162791	0	0.12706E-02	481013.9	3830705.2	932.8	3.40	4.51	
3.16	NO		NO					
L0162792	0	0.12706E-02	481013.9	3830695.5	932.7	3.40	4.51	
3.16	NO		NO					
L0162793	0	0.12706E-02	481013.9	3830685.8	932.6	3.40	4.51	
3.16	NO		NO					
L0162794	0	0.12706E-02	481013.8	3830676.1	932.5	3.40	4.51	
3.16	NO		NO					
L0162795	0	0.12706E-02	481013.8	3830666.4	932.4	3.40	4.51	
3.16	NO		NO					
L0162796	0	0.12706E-02	481013.8	3830656.7	932.4	3.40	4.51	

3.16	NO							
L0162797		0	0.12706E-02	481013.7	3830647.0	932.3	3.40	4.51
3.16	NO							
L0162798		0	0.12706E-02	481013.7	3830637.3	932.2	3.40	4.51
3.16	NO							
L0162799		0	0.12706E-02	481013.6	3830627.6	932.1	3.40	4.51
3.16	NO							
L0162800		0	0.12706E-02	481013.6	3830617.9	932.0	3.40	4.51
3.16	NO							
L0162801		0	0.12706E-02	481013.6	3830608.2	931.9	3.40	4.51
3.16	NO							
L0162802		0	0.12706E-02	481013.5	3830598.5	931.8	3.40	4.51
3.16	NO							
L0162803		0	0.12706E-02	481013.5	3830588.8	931.7	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0162804		0	0.12706E-02	481013.4	3830579.1	931.6	3.40	4.51
3.16	NO							
L0162805		0	0.12706E-02	481013.4	3830569.4	931.6	3.40	4.51
3.16	NO							
L0162806		0	0.12706E-02	481013.4	3830559.7	931.5	3.40	4.51
3.16	NO							
L0162807		0	0.12706E-02	481013.3	3830550.0	931.5	3.40	4.51
3.16	NO							
L0162808		0	0.12706E-02	481013.3	3830540.3	931.4	3.40	4.51
3.16	NO							
L0162809		0	0.12706E-02	481013.2	3830530.6	931.4	3.40	4.51
3.16	NO							
L0162810		0	0.12706E-02	481013.2	3830520.9	931.5	3.40	4.51
3.16	NO							
L0162811		0	0.12706E-02	481013.2	3830511.2	931.5	3.40	4.51

3.16	NO		NO					
L0162812		0	0.12706E-02	481013.2	3830501.5	931.5	3.40	4.51
3.16	NO		NO					
L0162813		0	0.12706E-02	481013.4	3830491.8	931.5	3.40	4.51
3.16	NO		NO					
L0162814		0	0.12706E-02	481013.5	3830482.1	931.5	3.40	4.51
3.16	NO		NO					
L0162815		0	0.12706E-02	481013.6	3830472.4	931.5	3.40	4.51
3.16	NO		NO					
L0162816		0	0.12706E-02	481013.8	3830462.7	931.5	3.40	4.51
3.16	NO		NO					
L0162817		0	0.12706E-02	481013.9	3830453.0	931.4	3.40	4.51
3.16	NO		NO					
L0162818		0	0.12706E-02	481014.1	3830443.3	931.4	3.40	4.51
3.16	NO		NO					
L0162819		0	0.12706E-02	481014.2	3830433.6	931.4	3.40	4.51
3.16	NO		NO					
L0162820		0	0.12706E-02	481014.4	3830423.9	931.3	3.40	4.51
3.16	NO		NO					
L0162821		0	0.12706E-02	481014.5	3830414.2	931.3	3.40	4.51
3.16	NO		NO					
L0162822		0	0.12706E-02	481014.6	3830404.5	931.2	3.40	4.51
3.16	NO		NO					
L0162823		0	0.12706E-02	481014.8	3830394.8	931.1	3.40	4.51
3.16	NO		NO					
L0162824		0	0.12706E-02	481014.9	3830385.1	931.0	3.40	4.51
3.16	NO		NO					
L0162825		0	0.12706E-02	481015.1	3830375.4	930.9	3.40	4.51
3.16	NO		NO					
L0162826		0	0.12706E-02	481015.2	3830365.7	930.8	3.40	4.51
3.16	NO		NO					
L0162827		0	0.12706E-02	481015.4	3830356.0	930.8	3.40	4.51
3.16	NO		NO					
L0162828		0	0.12706E-02	481015.5	3830346.3	930.6	3.40	4.51
3.16	NO		NO					
L0162829		0	0.12706E-02	481015.6	3830336.6	930.5	3.40	4.51
3.16	NO		NO					
L0162830		0	0.12706E-02	481015.8	3830326.9	930.4	3.40	4.51
3.16	NO		NO					
L0162831		0	0.12706E-02	481015.9	3830317.2	930.3	3.40	4.51
3.16	NO		NO					
L0162832		0	0.12706E-02	481016.1	3830307.5	930.2	3.40	4.51
3.16	NO		NO					
L0162833		0	0.12706E-02	481016.2	3830297.8	930.1	3.40	4.51
3.16	NO		NO					
L0162834		0	0.12706E-02	481016.4	3830288.1	930.0	3.40	4.51
3.16	NO		NO					
L0162835		0	0.12706E-02	481016.5	3830278.4	929.9	3.40	4.51
3.16	NO		NO					
L0162836		0	0.12706E-02	481016.7	3830268.7	929.8	3.40	4.51

3.16	NO							
L0162837		0	0.12706E-02	481016.8	3830259.0	929.7	3.40	4.51
3.16	NO							
L0162838		0	0.12706E-02	481016.9	3830249.3	929.6	3.40	4.51
3.16	NO							
L0162839		0	0.12706E-02	481017.1	3830239.6	929.4	3.40	4.51
3.16	NO							
L0162840		0	0.12706E-02	481017.2	3830229.9	929.3	3.40	4.51
3.16	NO							
L0162841		0	0.12706E-02	481017.4	3830220.2	929.2	3.40	4.51
3.16	NO							
L0162842		0	0.12706E-02	481017.5	3830210.5	929.1	3.40	4.51
3.16	NO							
L0162843		0	0.12706E-02	481017.7	3830200.8	929.0	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0162844		0	0.12706E-02	481017.8	3830191.1	928.9	3.40	4.51
3.16	NO							
L0162845		0	0.12706E-02	481017.9	3830181.4	928.8	3.40	4.51
3.16	NO							
L0162846		0	0.12706E-02	481018.1	3830171.7	928.7	3.40	4.51
3.16	NO							
L0162847		0	0.12706E-02	481018.2	3830162.0	928.7	3.40	4.51
3.16	NO							
L0162848		0	0.12706E-02	481018.4	3830152.3	928.8	3.40	4.51
3.16	NO							
L0162849		0	0.12706E-02	481018.5	3830142.6	928.8	3.40	4.51
3.16	NO							
L0162850		0	0.12706E-02	481018.7	3830132.9	928.8	3.40	4.51
3.16	NO							
L0162851		0	0.12706E-02	481018.8	3830123.2	928.7	3.40	4.51



3.16	NO							
L0162852		0	0.12706E-02	481018.9	3830113.5	928.6	3.40	4.51
3.16	NO							
L0162853		0	0.12706E-02	481019.1	3830103.8	928.5	3.40	4.51
3.16	NO							
L0162854		0	0.12706E-02	481019.2	3830094.1	928.4	3.40	4.51
3.16	NO							
L0162855		0	0.12706E-02	481019.4	3830084.4	928.3	3.40	4.51
3.16	NO							
L0162856		0	0.12706E-02	481019.5	3830074.7	928.2	3.40	4.51
3.16	NO							
L0162857		0	0.12706E-02	481019.7	3830065.0	928.1	3.40	4.51
3.16	NO							
L0162858		0	0.12706E-02	481019.8	3830055.3	928.0	3.40	4.51
3.16	NO							
L0162859		0	0.12706E-02	481020.0	3830045.6	928.0	3.40	4.51
3.16	NO							
L0162860		0	0.12706E-02	481020.1	3830035.9	927.9	3.40	4.51
3.16	NO							
L0162861		0	0.12706E-02	481020.2	3830026.2	927.8	3.40	4.51
3.16	NO							
L0162862		0	0.12706E-02	481020.4	3830016.5	927.6	3.40	4.51
3.16	NO							
L0162863		0	0.12706E-02	481020.5	3830006.8	927.6	3.40	4.51
3.16	NO							
L0162864		0	0.12706E-02	481020.7	3829997.2	927.5	3.40	4.51
3.16	NO							
L0162865		0	0.12706E-02	481020.8	3829987.5	927.5	3.40	4.51
3.16	NO							
L0162866		0	0.12706E-02	481021.0	3829977.8	927.4	3.40	4.51
3.16	NO							
L0162867		0	0.12706E-02	481021.1	3829968.1	927.3	3.40	4.51
3.16	NO							
L0162868		0	0.12706E-02	481021.2	3829958.4	927.2	3.40	4.51
3.16	NO							
L0162869		0	0.12706E-02	481021.4	3829948.7	927.1	3.40	4.51
3.16	NO							
L0162870		0	0.12706E-02	481021.5	3829939.0	927.1	3.40	4.51
3.16	NO							
L0162871		0	0.12706E-02	481021.7	3829929.3	927.1	3.40	4.51
3.16	NO							
L0162872		0	0.12706E-02	481021.8	3829919.6	927.1	3.40	4.51
3.16	NO							
L0162873		0	0.12706E-02	481022.0	3829909.9	927.0	3.40	4.51
3.16	NO							
L0162874		0	0.12706E-02	481022.1	3829900.2	927.0	3.40	4.51
3.16	NO							
L0162875		0	0.12706E-02	481022.2	3829890.5	926.9	3.40	4.51
3.16	NO							
L0162876		0	0.12706E-02	481022.4	3829880.8	926.9	3.40	4.51

3.16	NO							
L0162877		0	0.12706E-02	481022.5	3829871.1	926.9	3.40	4.51
3.16	NO							
L0162878		0	0.12706E-02	481022.7	3829861.4	926.8	3.40	4.51
3.16	NO							
L0162879		0	0.12706E-02	481022.8	3829851.7	926.8	3.40	4.51
3.16	NO							
L0162880		0	0.12706E-02	481023.0	3829842.0	926.9	3.40	4.51
3.16	NO							
L0162881		0	0.12706E-02	481023.1	3829832.3	926.9	3.40	4.51
3.16	NO							
L0162882		0	0.12706E-02	481023.3	3829822.6	926.8	3.40	4.51
3.16	NO							
L0162883		0	0.12706E-02	481023.4	3829812.9	926.8	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162884		0	0.12706E-02	481023.5	3829803.2	926.8	3.40	4.51
3.16	NO							
L0162885		0	0.12706E-02	481023.7	3829793.5	926.6	3.40	4.51
3.16	NO							
L0162886		0	0.12706E-02	481023.8	3829783.8	926.5	3.40	4.51
3.16	NO							
L0162887		0	0.12706E-02	481024.0	3829774.1	926.3	3.40	4.51
3.16	NO							
L0162888		0	0.12706E-02	481024.1	3829764.4	926.2	3.40	4.51
3.16	NO							
L0162889		0	0.12706E-02	481024.3	3829754.7	926.1	3.40	4.51
3.16	NO							
L0162890		0	0.12706E-02	481024.4	3829745.0	926.0	3.40	4.51
3.16	NO							
L0162891		0	0.12706E-02	481024.5	3829735.3	925.9	3.40	4.51

3.16	NO							
L0162892		0	0.12706E-02	481024.7	3829725.6	925.8	3.40	4.51
3.16	NO							
L0162893		0	0.12706E-02	481024.8	3829715.9	925.7	3.40	4.51
3.16	NO							
L0162894		0	0.12706E-02	481025.0	3829706.2	925.6	3.40	4.51
3.16	NO							
L0162895		0	0.12706E-02	481025.1	3829696.5	925.5	3.40	4.51
3.16	NO							
L0162896		0	0.12706E-02	481025.3	3829686.8	925.5	3.40	4.51
3.16	NO							
L0162897		0	0.12706E-02	481025.4	3829677.1	925.4	3.40	4.51
3.16	NO							
L0162898		0	0.12706E-02	481025.5	3829667.4	925.4	3.40	4.51
3.16	NO							
L0162899		0	0.12706E-02	481025.7	3829657.7	925.3	3.40	4.51
3.16	NO							
L0162900		0	0.12706E-02	481025.8	3829648.0	925.3	3.40	4.51
3.16	NO							
L0162901		0	0.12706E-02	481026.0	3829638.3	925.2	3.40	4.51
3.16	NO							
L0162902		0	0.12706E-02	481026.1	3829628.6	925.2	3.40	4.51
3.16	NO							
L0162903		0	0.12706E-02	481026.3	3829618.9	925.1	3.40	4.51
3.16	NO							
L0162904		0	0.12706E-02	481027.1	3829609.9	925.1	3.40	4.51
3.16	NO							
L0162905		0	0.12706E-02	481036.8	3829609.9	925.4	3.40	4.51
3.16	NO							
L0162906		0	0.12706E-02	481046.5	3829609.9	925.6	3.40	4.51
3.16	NO							
L0162907		0	0.12706E-02	481056.2	3829609.8	925.8	3.40	4.51
3.16	NO							
L0162908		0	0.12706E-02	481065.9	3829609.8	926.0	3.40	4.51
3.16	NO							
L0162909		0	0.12706E-02	481075.6	3829609.8	926.1	3.40	4.51
3.16	NO							
L0162910		0	0.12706E-02	481085.3	3829609.7	926.3	3.40	4.51
3.16	NO							
L0162911		0	0.12706E-02	481095.0	3829609.7	926.4	3.40	4.51
3.16	NO							
L0162912		0	0.12706E-02	481104.7	3829609.7	926.6	3.40	4.51
3.16	NO							
L0162913		0	0.12706E-02	481114.4	3829609.6	926.8	3.40	4.51
3.16	NO							
L0162914		0	0.12706E-02	481124.1	3829609.6	926.9	3.40	4.51
3.16	NO							
L0162915		0	0.12706E-02	481133.8	3829609.6	927.0	3.40	4.51
3.16	NO							
L0162916		0	0.12706E-02	481143.5	3829609.5	927.2	3.40	4.51

3.16	NO			NO				
L0162917		0	0.12706E-02	481153.2	3829609.5	927.2	3.40	4.51
3.16	NO			NO				
L0162918		0	0.12706E-02	481162.9	3829609.5	927.3	3.40	4.51
3.16	NO			NO				
L0162919		0	0.12706E-02	481172.6	3829609.4	927.3	3.40	4.51
3.16	NO			NO				
L0162920		0	0.12706E-02	481182.3	3829609.4	927.4	3.40	4.51
3.16	NO			NO				
L0162921		0	0.12706E-02	481192.0	3829609.4	927.5	3.40	4.51
3.16	NO			NO				
L0162922		0	0.12706E-02	481201.7	3829609.3	927.7	3.40	4.51
3.16	NO			NO				
L0162923		0	0.12706E-02	481211.4	3829609.3	927.8	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0162924		0	0.12706E-02	481221.1	3829609.3	927.9	3.40	4.51
3.16	NO			NO				
L0162925		0	0.12706E-02	481230.8	3829609.2	928.0	3.40	4.51
3.16	NO			NO				
L0162926		0	0.12706E-02	481240.5	3829609.2	928.2	3.40	4.51
3.16	NO			NO				
L0162927		0	0.12706E-02	481250.2	3829609.2	928.2	3.40	4.51
3.16	NO			NO				
L0162928		0	0.12706E-02	481259.9	3829609.1	928.3	3.40	4.51
3.16	NO			NO				
L0162929		0	0.12706E-02	481269.6	3829609.1	928.3	3.40	4.51
3.16	NO			NO				
L0162930		0	0.12706E-02	481279.3	3829609.1	928.4	3.40	4.51
3.16	NO			NO				
L0162931		0	0.12706E-02	481289.0	3829609.0	928.5	3.40	4.51

3.16	NO		NO					
L0162932	0	0.12706E-02	481298.7	3829609.0	928.6	3.40	4.51	
3.16	NO		NO					
L0162933	0	0.12706E-02	481308.4	3829609.0	928.6	3.40	4.51	
3.16	NO		NO					
L0162934	0	0.12706E-02	481318.1	3829609.0	928.7	3.40	4.51	
3.16	NO		NO					
L0162935	0	0.12706E-02	481327.8	3829608.9	928.7	3.40	4.51	
3.16	NO		NO					
L0162936	0	0.12706E-02	481337.5	3829608.9	928.8	3.40	4.51	
3.16	NO		NO					
L0162937	0	0.12706E-02	481347.2	3829608.9	928.8	3.40	4.51	
3.16	NO		NO					
L0162938	0	0.12706E-02	481356.9	3829608.8	929.0	3.40	4.51	
3.16	NO		NO					
L0162939	0	0.12706E-02	481366.6	3829608.8	929.1	3.40	4.51	
3.16	NO		NO					
L0162940	0	0.12706E-02	481376.3	3829608.8	929.2	3.40	4.51	
3.16	NO		NO					
L0162941	0	0.12706E-02	481386.0	3829608.7	929.4	3.40	4.51	
3.16	NO		NO					
L0162942	0	0.12706E-02	481395.7	3829608.7	929.6	3.40	4.51	
3.16	NO		NO					
L0162943	0	0.12706E-02	481405.4	3829608.7	929.7	3.40	4.51	
3.16	NO		NO					
L0162944	0	0.12706E-02	481415.1	3829608.6	929.8	3.40	4.51	
3.16	NO		NO					
L0162945	0	0.12706E-02	481424.8	3829608.6	929.9	3.40	4.51	
3.16	NO		NO					
L0162946	0	0.12706E-02	481434.5	3829608.6	930.1	3.40	4.51	
3.16	NO		NO					
L0162947	0	0.12706E-02	481444.2	3829608.5	930.2	3.40	4.51	
3.16	NO		NO					
L0162948	0	0.12706E-02	481453.9	3829608.5	930.3	3.40	4.51	
3.16	NO		NO					
L0162949	0	0.12706E-02	481463.6	3829608.5	930.4	3.40	4.51	
3.16	NO		NO					
L0162950	0	0.12706E-02	481473.3	3829608.4	930.5	3.40	4.51	
3.16	NO		NO					
L0162951	0	0.12706E-02	481483.0	3829608.4	930.5	3.40	4.51	
3.16	NO		NO					
L0162952	0	0.12706E-02	481492.7	3829608.4	930.6	3.40	4.51	
3.16	NO		NO					
L0162953	0	0.12706E-02	481502.4	3829608.3	930.6	3.40	4.51	
3.16	NO		NO					
L0162954	0	0.12706E-02	481512.1	3829608.3	930.7	3.40	4.51	
3.16	NO		NO					
L0162955	0	0.12706E-02	481521.8	3829608.3	930.8	3.40	4.51	
3.16	NO		NO					
L0162956	0	0.12706E-02	481531.5	3829608.2	930.8	3.40	4.51	

3.16	NO							
L0162957		0	0.12706E-02	481541.2	3829608.2	930.8	3.40	4.51
3.16	NO							
L0162958		0	0.12706E-02	481550.9	3829608.2	930.9	3.40	4.51
3.16	NO							
L0162959		0	0.12706E-02	481560.6	3829608.1	931.1	3.40	4.51
3.16	NO							
L0162960		0	0.12706E-02	481570.3	3829608.1	931.4	3.40	4.51
3.16	NO							
L0162961		0	0.12706E-02	481580.0	3829608.1	931.5	3.40	4.51
3.16	NO							
L0162962		0	0.12706E-02	481589.7	3829608.0	931.7	3.40	4.51
3.16	NO							
L0162963		0	0.12706E-02	481599.4	3829608.0	931.8	3.40	4.51
3.16	NO							

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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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						
L0162964		0	0.12706E-02	481609.1	3829608.0	931.9	3.40	4.51
3.16	NO							
L0162965		0	0.12706E-02	481618.8	3829607.9	932.0	3.40	4.51
3.16	NO							
L0162966		0	0.12706E-02	481628.5	3829607.9	932.1	3.40	4.51
3.16	NO							
L0162967		0	0.12706E-02	481638.2	3829607.9	932.1	3.40	4.51
3.16	NO							
L0162968		0	0.12706E-02	481647.9	3829607.8	932.1	3.40	4.51
3.16	NO							
L0162969		0	0.12706E-02	481657.6	3829607.8	932.2	3.40	4.51
3.16	NO							
L0162970		0	0.12706E-02	481667.3	3829607.8	932.3	3.40	4.51
3.16	NO							
L0162971		0	0.12706E-02	481677.0	3829607.8	932.4	3.40	4.51

3.16	NO		NO					
L0162972	0	0.12706E-02	481686.7	3829607.7	932.5	3.40	4.51	
3.16	NO		NO					
L0162973	0	0.12706E-02	481696.4	3829607.7	932.6	3.40	4.51	
3.16	NO		NO					
L0162974	0	0.12706E-02	481706.1	3829607.7	932.8	3.40	4.51	
3.16	NO		NO					
L0162975	0	0.12706E-02	481715.8	3829607.6	933.1	3.40	4.51	
3.16	NO		NO					
L0162976	0	0.12706E-02	481725.5	3829607.6	933.4	3.40	4.51	
3.16	NO		NO					
L0162977	0	0.12706E-02	481735.2	3829607.6	933.3	3.40	4.51	
3.16	NO		NO					
L0162978	0	0.12706E-02	481744.9	3829607.5	933.2	3.40	4.51	
3.16	NO		NO					
L0162979	0	0.12706E-02	481754.6	3829607.5	933.2	3.40	4.51	
3.16	NO		NO					
L0162980	0	0.12706E-02	481764.3	3829607.5	933.2	3.40	4.51	
3.16	NO		NO					
L0162981	0	0.12706E-02	481774.0	3829607.4	933.3	3.40	4.51	
3.16	NO		NO					
L0162982	0	0.12706E-02	481783.7	3829607.4	933.4	3.40	4.51	
3.16	NO		NO					
L0162983	0	0.12706E-02	481793.4	3829607.4	933.5	3.40	4.51	
3.16	NO		NO					
L0162984	0	0.12706E-02	481803.1	3829607.3	933.6	3.40	4.51	
3.16	NO		NO					
L0162985	0	0.12706E-02	481812.8	3829607.3	933.8	3.40	4.51	
3.16	NO		NO					
L0162986	0	0.12706E-02	481822.5	3829607.3	933.9	3.40	4.51	
3.16	NO		NO					
L0162987	0	0.12706E-02	481832.2	3829607.2	934.0	3.40	4.51	
3.16	NO		NO					
L0162988	0	0.12706E-02	481841.9	3829607.2	934.1	3.40	4.51	
3.16	NO		NO					
L0162989	0	0.12706E-02	481851.6	3829607.2	934.3	3.40	4.51	
3.16	NO		NO					
L0162990	0	0.12706E-02	481861.3	3829607.1	934.3	3.40	4.51	
3.16	NO		NO					
L0162991	0	0.12706E-02	481871.0	3829607.1	934.4	3.40	4.51	
3.16	NO		NO					
L0162992	0	0.12706E-02	481880.7	3829607.1	934.5	3.40	4.51	
3.16	NO		NO					
L0162993	0	0.12706E-02	481890.4	3829607.0	934.6	3.40	4.51	
3.16	NO		NO					
L0162994	0	0.12706E-02	481900.1	3829607.0	934.7	3.40	4.51	
3.16	NO		NO					
L0162995	0	0.12706E-02	481909.8	3829607.0	934.8	3.40	4.51	
3.16	NO		NO					
L0162996	0	0.12706E-02	481919.5	3829606.9	934.9	3.40	4.51	

3.16	NO			NO				
L0162997		0	0.12706E-02	481929.2	3829606.9	935.0	3.40	4.51
3.16	NO			NO				
L0162998		0	0.12706E-02	481938.9	3829606.9	935.1	3.40	4.51
3.16	NO			NO				
L0162999		0	0.12706E-02	481948.6	3829606.8	935.3	3.40	4.51
3.16	NO			NO				
L0163000		0	0.12706E-02	481958.3	3829606.8	935.4	3.40	4.51
3.16	NO			NO				
L0163001		0	0.12706E-02	481968.0	3829606.8	935.5	3.40	4.51
3.16	NO			NO				
L0163002		0	0.12706E-02	481977.7	3829606.7	935.5	3.40	4.51
3.16	NO			NO				
L0163003		0	0.12706E-02	481987.4	3829606.7	935.7	3.40	4.51
3.16	NO			NO				

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\*\*\* 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)		BY						
L0163004		0	0.12706E-02	481997.1	3829606.7	935.9	3.40	4.51
3.16	NO			NO				
L0163005		0	0.12706E-02	482006.8	3829606.6	936.0	3.40	4.51
3.16	NO			NO				
L0163006		0	0.12706E-02	482016.5	3829606.6	936.2	3.40	4.51
3.16	NO			NO				
L0163007		0	0.12706E-02	482026.2	3829606.6	936.4	3.40	4.51
3.16	NO			NO				
L0163008		0	0.12706E-02	482035.9	3829606.5	936.5	3.40	4.51
3.16	NO			NO				
L0163009		0	0.12706E-02	482045.6	3829606.5	936.5	3.40	4.51
3.16	NO			NO				
L0163010		0	0.12706E-02	482055.3	3829606.5	936.6	3.40	4.51
3.16	NO			NO				
L0163011		0	0.12706E-02	482065.0	3829606.5	936.7	3.40	4.51



3.16	NO		NO					
L0163012	0	0.12706E-02	482074.7	3829606.4	936.9	3.40	4.51	
3.16	NO		NO					
L0163013	0	0.12706E-02	482084.4	3829606.4	937.0	3.40	4.51	
3.16	NO		NO					
L0163014	0	0.12706E-02	482094.1	3829606.4	937.2	3.40	4.51	
3.16	NO		NO					
L0163015	0	0.12706E-02	482103.8	3829606.3	937.3	3.40	4.51	
3.16	NO		NO					
L0163016	0	0.12706E-02	482113.5	3829606.3	937.5	3.40	4.51	
3.16	NO		NO					
L0163017	0	0.12706E-02	482123.2	3829606.3	937.6	3.40	4.51	
3.16	NO		NO					
L0163018	0	0.12706E-02	482132.9	3829606.2	937.7	3.40	4.51	
3.16	NO		NO					
L0163019	0	0.12706E-02	482142.6	3829606.2	937.7	3.40	4.51	
3.16	NO		NO					
L0163020	0	0.12706E-02	482152.3	3829606.2	937.7	3.40	4.51	
3.16	NO		NO					
L0163021	0	0.12706E-02	482162.0	3829606.1	937.8	3.40	4.51	
3.16	NO		NO					
L0163022	0	0.12706E-02	482171.7	3829606.1	937.9	3.40	4.51	
3.16	NO		NO					
L0163023	0	0.12706E-02	482181.4	3829606.1	938.1	3.40	4.51	
3.16	NO		NO					
L0163024	0	0.12706E-02	482191.1	3829606.0	938.2	3.40	4.51	
3.16	NO		NO					
L0163025	0	0.12706E-02	482200.8	3829606.0	938.2	3.40	4.51	
3.16	NO		NO					
L0163026	0	0.12706E-02	482210.5	3829606.0	938.3	3.40	4.51	
3.16	NO		NO					
L0163027	0	0.12706E-02	482220.2	3829605.9	938.4	3.40	4.51	
3.16	NO		NO					
L0163028	0	0.12706E-02	482229.9	3829605.9	938.6	3.40	4.51	
3.16	NO		NO					
L0163029	0	0.12706E-02	482239.6	3829605.9	938.7	3.40	4.51	
3.16	NO		NO					
L0163030	0	0.12706E-02	482249.3	3829605.8	938.8	3.40	4.51	
3.16	NO		NO					
L0163031	0	0.12706E-02	482259.0	3829605.8	938.9	3.40	4.51	
3.16	NO		NO					
L0163032	0	0.12706E-02	482268.7	3829605.8	939.1	3.40	4.51	
3.16	NO		NO					
L0163033	0	0.12706E-02	482278.4	3829605.7	939.3	3.40	4.51	
3.16	NO		NO					
L0163034	0	0.12706E-02	482288.1	3829605.7	939.4	3.40	4.51	
3.16	NO		NO					
L0163035	0	0.12706E-02	482297.8	3829605.7	939.5	3.40	4.51	
3.16	NO		NO					
L0163036	0	0.12706E-02	482307.5	3829605.6	939.7	3.40	4.51	

3.16	NO			NO				
L0163037		0	0.12706E-02	482317.2	3829605.6	939.8	3.40	4.51
3.16	NO			NO				
L0163038		0	0.12706E-02	482326.9	3829605.6	939.9	3.40	4.51
3.16	NO			NO				
L0163039		0	0.12706E-02	482336.6	3829605.5	940.0	3.40	4.51
3.16	NO			NO				
L0163040		0	0.12706E-02	482346.3	3829605.5	940.1	3.40	4.51
3.16	NO			NO				
L0163041		0	0.12706E-02	482356.0	3829605.5	940.3	3.40	4.51
3.16	NO			NO				
L0163042		0	0.12706E-02	482365.7	3829605.4	940.4	3.40	4.51
3.16	NO			NO				
L0163043		0	0.12706E-02	482375.4	3829605.4	940.5	3.40	4.51

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0163044		0	0.12706E-02	482385.1	3829605.4	940.7	3.40	4.51
3.16	NO			NO				
L0163045		0	0.12706E-02	482394.8	3829605.3	940.7	3.40	4.51
3.16	NO			NO				
L0163046		0	0.12706E-02	482404.5	3829605.3	940.7	3.40	4.51
3.16	NO			NO				
L0163047		0	0.12706E-02	482414.2	3829605.3	940.6	3.40	4.51
3.16	NO			NO				
L0163048		0	0.12706E-02	482423.9	3829605.3	940.8	3.40	4.51
3.16	NO			NO				
L0163049		0	0.12706E-02	482433.6	3829605.2	941.0	3.40	4.51
3.16	NO			NO				
L0163050		0	0.12706E-02	482443.3	3829605.2	941.2	3.40	4.51
3.16	NO			NO				
L0163051		0	0.12706E-02	482453.0	3829605.2	941.2	3.40	4.51

3.16	NO		NO					
L0163052	0	0.12706E-02	482462.7	3829605.1	941.3	3.40	4.51	
3.16	NO		NO					
L0163053	0	0.12706E-02	482472.4	3829605.1	941.4	3.40	4.51	
3.16	NO		NO					
L0163054	0	0.12706E-02	482482.1	3829605.1	941.5	3.40	4.51	
3.16	NO		NO					
L0163055	0	0.12706E-02	482491.8	3829605.0	941.7	3.40	4.51	
3.16	NO		NO					
L0163056	0	0.12706E-02	482501.5	3829605.0	941.8	3.40	4.51	
3.16	NO		NO					
L0163057	0	0.12706E-02	482511.2	3829605.0	942.0	3.40	4.51	
3.16	NO		NO					
L0163058	0	0.12706E-02	482520.9	3829604.9	942.1	3.40	4.51	
3.16	NO		NO					
L0163059	0	0.12706E-02	482530.6	3829604.9	942.2	3.40	4.51	
3.16	NO		NO					
L0163060	0	0.12706E-02	482540.3	3829604.9	942.4	3.40	4.51	
3.16	NO		NO					
L0163061	0	0.12706E-02	482550.0	3829604.8	942.5	3.40	4.51	
3.16	NO		NO					
L0163062	0	0.12706E-02	482559.7	3829604.8	942.6	3.40	4.51	
3.16	NO		NO					
L0163063	0	0.12706E-02	482569.4	3829604.8	942.8	3.40	4.51	
3.16	NO		NO					
L0163064	0	0.12706E-02	482579.1	3829604.7	942.9	3.40	4.51	
3.16	NO		NO					
L0163065	0	0.12706E-02	482588.8	3829604.7	943.0	3.40	4.51	
3.16	NO		NO					
L0163066	0	0.12706E-02	482598.5	3829604.7	943.2	3.40	4.51	
3.16	NO		NO					
L0163067	0	0.12706E-02	482608.2	3829604.6	943.4	3.40	4.51	
3.16	NO		NO					
L0163068	0	0.12706E-02	482617.9	3829604.6	943.5	3.40	4.51	
3.16	NO		NO					
L0163069	0	0.12706E-02	482627.6	3829604.6	943.6	3.40	4.51	
3.16	NO		NO					
L0163070	0	0.12706E-02	482637.3	3829604.5	943.8	3.40	4.51	
3.16	NO		NO					
L0163071	0	0.12706E-02	482647.0	3829604.5	943.9	3.40	4.51	
3.16	NO		NO					
L0163072	0	0.12706E-02	482656.7	3829604.5	944.1	3.40	4.51	
3.16	NO		NO					
L0163073	0	0.12706E-02	482666.4	3829604.4	944.3	3.40	4.51	
3.16	NO		NO					
L0163074	0	0.12706E-02	482676.1	3829604.4	944.4	3.40	4.51	
3.16	NO		NO					
L0163075	0	0.12706E-02	482685.8	3829604.4	944.5	3.40	4.51	
3.16	NO		NO					
L0163076	0	0.12706E-02	482695.5	3829604.3	944.7	3.40	4.51	

3.16	NO		NO					
L0163077		0	0.12706E-02	482705.2	3829604.3	944.8	3.40	4.51
3.16	NO		NO					
L0163078		0	0.12706E-02	482714.9	3829604.3	945.0	3.40	4.51
3.16	NO		NO					
L0163079		0	0.12706E-02	482724.6	3829604.2	945.1	3.40	4.51
3.16	NO		NO					
L0163080		0	0.12706E-02	482734.3	3829604.2	945.2	3.40	4.51
3.16	NO		NO					
L0163081		0	0.12706E-02	482744.0	3829604.2	945.4	3.40	4.51
3.16	NO		NO					
L0163082		0	0.12706E-02	482753.7	3829604.1	945.5	3.40	4.51
3.16	NO		NO					
L0163083		0	0.12706E-02	482763.4	3829604.1	945.7	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0163084		0	0.12706E-02	482773.1	3829604.1	945.8	3.40	4.51
3.16	NO		NO					
L0163085		0	0.12706E-02	482782.8	3829604.1	945.8	3.40	4.51
3.16	NO		NO					
L0163086		0	0.12706E-02	482792.5	3829604.0	945.8	3.40	4.51
3.16	NO		NO					
L0163087		0	0.12706E-02	482802.2	3829604.0	946.0	3.40	4.51
3.16	NO		NO					
L0163088		0	0.12706E-02	482811.9	3829604.0	946.3	3.40	4.51
3.16	NO		NO					
L0163089		0	0.12706E-02	482821.6	3829603.9	946.7	3.40	4.51
3.16	NO		NO					
L0163090		0	0.12706E-02	482831.3	3829603.9	946.8	3.40	4.51
3.16	NO		NO					
L0163091		0	0.12706E-02	482841.0	3829603.9	946.9	3.40	4.51

3.16	NO		NO					
L0163092	0	0.12706E-02	482850.7	3829603.8	947.1	3.40	4.51	
3.16	NO		NO					
L0163093	0	0.12706E-02	482860.4	3829603.8	947.3	3.40	4.51	
3.16	NO		NO					
L0163094	0	0.12706E-02	482870.1	3829603.8	947.6	3.40	4.51	
3.16	NO		NO					
L0163095	0	0.12706E-02	482879.8	3829603.7	947.7	3.40	4.51	
3.16	NO		NO					
L0163096	0	0.12706E-02	482889.5	3829603.7	947.9	3.40	4.51	
3.16	NO		NO					
L0163097	0	0.12706E-02	482899.2	3829603.7	948.1	3.40	4.51	
3.16	NO		NO					
L0163098	0	0.12706E-02	482908.9	3829603.6	948.2	3.40	4.51	
3.16	NO		NO					
L0163099	0	0.12706E-02	482918.6	3829603.6	948.4	3.40	4.51	
3.16	NO		NO					
L0163100	0	0.12706E-02	482928.3	3829603.6	948.6	3.40	4.51	
3.16	NO		NO					
L0163101	0	0.12706E-02	482938.0	3829603.5	948.8	3.40	4.51	
3.16	NO		NO					
L0163102	0	0.12706E-02	482947.7	3829603.5	949.0	3.40	4.51	
3.16	NO		NO					
L0163103	0	0.12706E-02	482957.4	3829603.5	949.1	3.40	4.51	
3.16	NO		NO					
L0163104	0	0.12706E-02	482967.1	3829603.4	949.1	3.40	4.51	
3.16	NO		NO					
L0163105	0	0.12706E-02	482976.8	3829603.4	949.1	3.40	4.51	
3.16	NO		NO					
L0163106	0	0.12706E-02	482986.5	3829603.4	949.4	3.40	4.51	
3.16	NO		NO					
L0163107	0	0.12706E-02	482996.2	3829603.3	949.6	3.40	4.51	
3.16	NO		NO					
L0163108	0	0.12706E-02	483005.9	3829603.3	949.9	3.40	4.51	
3.16	NO		NO					
L0163109	0	0.12706E-02	483015.6	3829603.3	950.1	3.40	4.51	
3.16	NO		NO					
L0163110	0	0.12706E-02	483025.3	3829603.2	950.3	3.40	4.51	
3.16	NO		NO					
L0163111	0	0.12706E-02	483035.0	3829603.2	950.6	3.40	4.51	
3.16	NO		NO					
L0163112	0	0.12706E-02	483044.7	3829603.2	950.8	3.40	4.51	
3.16	NO		NO					
L0163113	0	0.12706E-02	483054.4	3829603.1	951.0	3.40	4.51	
3.16	NO		NO					
L0163114	0	0.12706E-02	483064.1	3829603.1	951.0	3.40	4.51	
3.16	NO		NO					
L0163115	0	0.12706E-02	483067.0	3829609.9	951.2	3.40	4.51	
3.16	NO		NO					
L0163116	0	0.12706E-02	483067.0	3829619.6	951.4	3.40	4.51	

3.16	NO			NO				
L0163117		0	0.12706E-02	483067.0	3829629.3	951.6	3.40	4.51
3.16	NO			NO				
L0163118		0	0.12706E-02	483066.9	3829639.0	951.8	3.40	4.51
3.16	NO			NO				
L0163119		0	0.12706E-02	483066.9	3829648.7	951.9	3.40	4.51
3.16	NO			NO				
L0163120		0	0.12706E-02	483066.8	3829658.4	952.0	3.40	4.51
3.16	NO			NO				
L0163121		0	0.12706E-02	483066.8	3829668.1	952.0	3.40	4.51
3.16	NO			NO				
L0163122		0	0.12706E-02	483066.8	3829677.8	952.0	3.40	4.51
3.16	NO			NO				
L0163123		0	0.12706E-02	483066.7	3829687.5	952.0	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0163124		0	0.12706E-02	483066.7	3829697.2	951.9	3.40	4.51
3.16	NO			NO				
L0163125		0	0.12706E-02	483066.6	3829706.9	952.0	3.40	4.51
3.16	NO			NO				
L0163126		0	0.12706E-02	483066.6	3829716.6	952.2	3.40	4.51
3.16	NO			NO				
L0163127		0	0.12706E-02	483066.6	3829726.3	952.5	3.40	4.51
3.16	NO			NO				
L0163128		0	0.12706E-02	483066.5	3829736.0	952.6	3.40	4.51
3.16	NO			NO				
L0163129		0	0.12706E-02	483066.5	3829745.7	952.6	3.40	4.51
3.16	NO			NO				
L0163130		0	0.12706E-02	483066.4	3829755.4	952.6	3.40	4.51
3.16	NO			NO				
L0163131		0	0.12706E-02	483066.4	3829765.1	952.6	3.40	4.51

3.16	NO		NO					
L0163132	0	0.12706E-02	483066.4	3829774.8	952.4	3.40	4.51	
3.16	NO		NO					
L0163133	0	0.12706E-02	483066.3	3829784.5	952.1	3.40	4.51	
3.16	NO		NO					
L0163134	0	0.12706E-02	483066.3	3829794.2	951.9	3.40	4.51	
3.16	NO		NO					
L0163135	0	0.12706E-02	483066.2	3829803.9	951.9	3.40	4.51	
3.16	NO		NO					
L0163136	0	0.12706E-02	483066.2	3829813.6	951.9	3.40	4.51	
3.16	NO		NO					
L0163137	0	0.12706E-02	483066.2	3829823.3	951.9	3.40	4.51	
3.16	NO		NO					
L0163138	0	0.12706E-02	483066.1	3829833.0	952.0	3.40	4.51	
3.16	NO		NO					
L0163139	0	0.12706E-02	483066.1	3829842.7	952.3	3.40	4.51	
3.16	NO		NO					
L0163140	0	0.12706E-02	483066.0	3829852.4	952.5	3.40	4.51	
3.16	NO		NO					
L0163141	0	0.12706E-02	483066.0	3829862.1	952.6	3.40	4.51	
3.16	NO		NO					
L0163142	0	0.12706E-02	483066.0	3829871.8	952.7	3.40	4.51	
3.16	NO		NO					
L0163143	0	0.12706E-02	483065.9	3829881.5	952.7	3.40	4.51	
3.16	NO		NO					
L0163144	0	0.12706E-02	483065.9	3829891.2	952.8	3.40	4.51	
3.16	NO		NO					
L0163145	0	0.12706E-02	483065.9	3829900.9	952.7	3.40	4.51	
3.16	NO		NO					
L0163146	0	0.12706E-02	483065.8	3829910.6	952.7	3.40	4.51	
3.16	NO		NO					
L0163147	0	0.12706E-02	483065.8	3829920.3	952.7	3.40	4.51	
3.16	NO		NO					
L0163148	0	0.12706E-02	483065.7	3829930.0	952.9	3.40	4.51	
3.16	NO		NO					
L0163149	0	0.12706E-02	483065.7	3829939.7	953.0	3.40	4.51	
3.16	NO		NO					
L0163150	0	0.12706E-02	483065.7	3829949.4	953.1	3.40	4.51	
3.16	NO		NO					
L0163151	0	0.12706E-02	483065.6	3829959.1	953.3	3.40	4.51	
3.16	NO		NO					
L0163152	0	0.12706E-02	483065.6	3829968.8	953.5	3.40	4.51	
3.16	NO		NO					
L0163153	0	0.12706E-02	483065.5	3829978.5	953.8	3.40	4.51	
3.16	NO		NO					
L0163154	0	0.12706E-02	483065.5	3829988.2	954.0	3.40	4.51	
3.16	NO		NO					
L0163155	0	0.12706E-02	483065.5	3829997.9	954.2	3.40	4.51	
3.16	NO		NO					
L0163156	0	0.12706E-02	483065.4	3830007.6	954.5	3.40	4.51	

3.16	NO								
		L0163157	0	0.12706E-02	483065.4	3830017.3	954.6	3.40	4.51
3.16	NO								
		L0163158	0	0.12706E-02	483065.3	3830027.0	954.8	3.40	4.51
3.16	NO								
		L0163159	0	0.12706E-02	483065.3	3830036.7	954.9	3.40	4.51
3.16	NO								
		L0163160	0	0.12706E-02	483065.3	3830046.4	955.1	3.40	4.51
3.16	NO								
		L0163161	0	0.12706E-02	483065.2	3830056.1	955.5	3.40	4.51
3.16	NO								
		L0163162	0	0.12706E-02	483065.2	3830065.8	955.9	3.40	4.51
3.16	NO								
		L0163163	0	0.12706E-02	483065.1	3830075.5	956.3	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0163164		0	0.12706E-02	483065.1	3830085.2	956.4	3.40	4.51	
3.16	NO								
		L0163165	0	0.12706E-02	483065.1	3830094.9	956.6	3.40	4.51
3.16	NO								
		L0163166	0	0.12706E-02	483065.0	3830104.6	956.8	3.40	4.51
3.16	NO								
		L0163167	0	0.12706E-02	483065.0	3830114.3	957.1	3.40	4.51
3.16	NO								
		L0163168	0	0.12706E-02	483064.9	3830124.0	957.4	3.40	4.51
3.16	NO								
		L0163169	0	0.12706E-02	483064.9	3830133.7	957.6	3.40	4.51
3.16	NO								
		L0163170	0	0.12706E-02	483064.9	3830143.4	957.9	3.40	4.51
3.16	NO								
		L0163171	0	0.12706E-02	483064.8	3830153.1	958.1	3.40	4.51



3.16	NO		NO					
L0163172	0	0.12706E-02	483064.8	3830162.8	958.3	3.40	4.51	
3.16	NO		NO					
L0163173	0	0.12706E-02	483064.7	3830172.5	958.3	3.40	4.51	
3.16	NO		NO					
L0163174	0	0.12706E-02	483064.7	3830182.2	958.2	3.40	4.51	
3.16	NO		NO					
L0163175	0	0.12706E-02	483064.7	3830191.9	958.1	3.40	4.51	
3.16	NO		NO					
L0163176	0	0.12706E-02	483064.6	3830201.6	958.1	3.40	4.51	
3.16	NO		NO					
L0163177	0	0.12706E-02	483064.6	3830211.3	958.1	3.40	4.51	
3.16	NO		NO					
L0163178	0	0.12706E-02	483064.6	3830221.0	958.1	3.40	4.51	
3.16	NO		NO					
L0163179	0	0.12706E-02	483064.5	3830230.7	958.1	3.40	4.51	
3.16	NO		NO					
L0163180	0	0.12706E-02	483064.5	3830240.4	958.2	3.40	4.51	
3.16	NO		NO					
L0163181	0	0.12706E-02	483064.4	3830250.1	958.2	3.40	4.51	
3.16	NO		NO					
L0163182	0	0.12706E-02	483064.4	3830259.8	958.3	3.40	4.51	
3.16	NO		NO					
L0163183	0	0.12706E-02	483064.4	3830269.5	958.2	3.40	4.51	
3.16	NO		NO					
L0163184	0	0.12706E-02	483064.3	3830279.2	958.0	3.40	4.51	
3.16	NO		NO					
L0163185	0	0.12706E-02	483064.3	3830288.9	957.9	3.40	4.51	
3.16	NO		NO					
L0163186	0	0.12706E-02	483064.2	3830298.6	957.8	3.40	4.51	
3.16	NO		NO					
L0163187	0	0.12706E-02	483064.2	3830308.3	957.6	3.40	4.51	
3.16	NO		NO					
L0163188	0	0.12706E-02	483064.2	3830318.0	957.4	3.40	4.51	
3.16	NO		NO					
L0163189	0	0.12706E-02	483064.1	3830327.7	957.5	3.40	4.51	
3.16	NO		NO					
L0163190	0	0.12706E-02	483064.1	3830337.4	957.6	3.40	4.51	
3.16	NO		NO					
L0163191	0	0.12706E-02	483064.0	3830347.1	957.8	3.40	4.51	
3.16	NO		NO					
L0163192	0	0.12706E-02	483064.0	3830356.8	957.9	3.40	4.51	
3.16	NO		NO					
L0163193	0	0.12706E-02	483064.0	3830366.5	958.0	3.40	4.51	
3.16	NO		NO					
L0163194	0	0.12706E-02	483063.9	3830376.2	958.1	3.40	4.51	
3.16	NO		NO					
L0163195	0	0.12706E-02	483063.9	3830385.9	958.3	3.40	4.51	
3.16	NO		NO					
L0163196	0	0.12706E-02	483063.8	3830395.6	958.5	3.40	4.51	

3.16	NO			NO				
L0163197		0	0.12706E-02	483070.3	3830398.7	958.6	3.40	4.51
3.16	NO			NO				
L0163198		0	0.12706E-02	483080.0	3830398.6	958.6	3.40	4.51
3.16	NO			NO				
L0163199		0	0.12706E-02	483089.7	3830398.5	958.8	3.40	4.51
3.16	NO			NO				
L0163200		0	0.12706E-02	483099.4	3830398.5	959.0	3.40	4.51
3.16	NO			NO				
L0163201		0	0.12706E-02	483109.1	3830398.4	959.2	3.40	4.51
3.16	NO			NO				
L0163202		0	0.12706E-02	483118.8	3830398.3	959.3	3.40	4.51
3.16	NO			NO				
L0163203		0	0.12706E-02	483128.5	3830398.2	959.5	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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		
ID		CATS.		(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0163204		0	0.12706E-02	483138.2	3830398.1	959.7	3.40	4.51
3.16	NO			NO				
L0163205		0	0.12706E-02	483147.9	3830398.0	959.9	3.40	4.51
3.16	NO			NO				
L0163206		0	0.12706E-02	483157.6	3830398.0	960.1	3.40	4.51
3.16	NO			NO				
L0163207		0	0.12706E-02	483167.3	3830397.9	960.4	3.40	4.51
3.16	NO			NO				
L0163208		0	0.12706E-02	483177.0	3830397.8	960.6	3.40	4.51
3.16	NO			NO				
L0163209		0	0.12706E-02	483186.7	3830397.7	960.8	3.40	4.51
3.16	NO			NO				
L0163210		0	0.12706E-02	483196.4	3830397.6	961.1	3.40	4.51
3.16	NO			NO				
L0163211		0	0.12706E-02	483206.1	3830397.6	961.3	3.40	4.51

3.16	NO		NO					
L0163212	0	0.12706E-02	483215.8	3830397.5	961.4	3.40	4.51	
3.16	NO		NO					
L0163213	0	0.12706E-02	483225.5	3830397.4	961.6	3.40	4.51	
3.16	NO		NO					
L0163214	0	0.12706E-02	483235.2	3830397.3	961.8	3.40	4.51	
3.16	NO		NO					
L0163215	0	0.12706E-02	483244.9	3830397.2	961.9	3.40	4.51	
3.16	NO		NO					
L0163216	0	0.12706E-02	483254.6	3830397.1	962.1	3.40	4.51	
3.16	NO		NO					
L0163217	0	0.12706E-02	483264.3	3830397.1	962.3	3.40	4.51	
3.16	NO		NO					
L0163218	0	0.12706E-02	483274.0	3830397.0	962.5	3.40	4.51	
3.16	NO		NO					
L0163219	0	0.12706E-02	483283.7	3830396.9	962.7	3.40	4.51	
3.16	NO		NO					
L0163220	0	0.12706E-02	483293.4	3830396.8	962.8	3.40	4.51	
3.16	NO		NO					
L0163221	0	0.12706E-02	483303.1	3830396.7	963.0	3.40	4.51	
3.16	NO		NO					
L0163222	0	0.12706E-02	483312.8	3830396.7	963.2	3.40	4.51	
3.16	NO		NO					
L0163223	0	0.12706E-02	483322.5	3830396.6	963.5	3.40	4.51	
3.16	NO		NO					
L0163224	0	0.12706E-02	483332.2	3830396.5	963.8	3.40	4.51	
3.16	NO		NO					
L0163225	0	0.12706E-02	483341.9	3830396.4	964.0	3.40	4.51	
3.16	NO		NO					
L0163226	0	0.12706E-02	483351.6	3830396.3	964.2	3.40	4.51	
3.16	NO		NO					
L0173191	0	0.12107E-02	484258.3	3823899.4	900.3	3.40	4.51	
3.16	NO		NO					
L0173192	0	0.12107E-02	484258.4	3823909.1	900.4	3.40	4.51	
3.16	NO		NO					
L0173193	0	0.12107E-02	484258.4	3823918.8	900.5	3.40	4.51	
3.16	NO		NO					
L0173194	0	0.12107E-02	484258.5	3823928.5	900.6	3.40	4.51	
3.16	NO		NO					
L0173195	0	0.12107E-02	484258.6	3823938.2	900.8	3.40	4.51	
3.16	NO		NO					
L0173196	0	0.12107E-02	484258.6	3823947.9	900.9	3.40	4.51	
3.16	NO		NO					
L0173197	0	0.12107E-02	484258.7	3823957.6	901.0	3.40	4.51	
3.16	NO		NO					
L0173198	0	0.12107E-02	484258.8	3823967.3	901.1	3.40	4.51	
3.16	NO		NO					
L0173199	0	0.12107E-02	484258.9	3823977.0	901.2	3.40	4.51	
3.16	NO		NO					
L0173200	0	0.12107E-02	484258.9	3823986.7	901.3	3.40	4.51	

3.16	NO			NO				
L0173201		0	0.12107E-02	484259.0	3823996.4	901.5	3.40	4.51
3.16	NO			NO				
L0173202		0	0.12107E-02	484259.1	3824006.1	901.7	3.40	4.51
3.16	NO			NO				
L0173203		0	0.12107E-02	484259.1	3824015.8	901.8	3.40	4.51
3.16	NO			NO				
L0173204		0	0.12107E-02	484259.2	3824025.5	902.0	3.40	4.51
3.16	NO			NO				
L0173205		0	0.12107E-02	484259.3	3824035.2	902.1	3.40	4.51
3.16	NO			NO				
L0173206		0	0.12107E-02	484259.3	3824044.9	902.2	3.40	4.51
3.16	NO			NO				
L0173207		0	0.12107E-02	484259.4	3824054.6	902.4	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173208		0	0.12107E-02	484259.5	3824064.3	902.5	3.40	4.51
3.16	NO			NO				
L0173209		0	0.12107E-02	484259.6	3824074.0	902.7	3.40	4.51
3.16	NO			NO				
L0173210		0	0.12107E-02	484259.6	3824083.7	902.8	3.40	4.51
3.16	NO			NO				
L0173211		0	0.12107E-02	484259.7	3824093.4	903.0	3.40	4.51
3.16	NO			NO				
L0173212		0	0.12107E-02	484259.8	3824103.1	903.2	3.40	4.51
3.16	NO			NO				
L0173213		0	0.12107E-02	484259.8	3824112.8	903.3	3.40	4.51
3.16	NO			NO				
L0173214		0	0.12107E-02	484259.9	3824122.5	903.5	3.40	4.51
3.16	NO			NO				
L0173215		0	0.12107E-02	484260.0	3824132.2	903.7	3.40	4.51

3.16	NO		NO					
L0173216		0	0.12107E-02	484260.0	3824141.9	903.8	3.40	4.51
3.16	NO		NO					
L0173217		0	0.12107E-02	484260.1	3824151.6	904.0	3.40	4.51
3.16	NO		NO					
L0173218		0	0.12107E-02	484260.2	3824161.3	904.1	3.40	4.51
3.16	NO		NO					
L0173219		0	0.12107E-02	484260.3	3824171.0	904.3	3.40	4.51
3.16	NO		NO					
L0173220		0	0.12107E-02	484260.3	3824180.7	904.5	3.40	4.51
3.16	NO		NO					
L0173221		0	0.12107E-02	484260.4	3824190.4	904.6	3.40	4.51
3.16	NO		NO					
L0173222		0	0.12107E-02	484260.5	3824200.1	904.8	3.40	4.51
3.16	NO		NO					
L0173223		0	0.12107E-02	484260.5	3824209.8	905.0	3.40	4.51
3.16	NO		NO					
L0173224		0	0.12107E-02	484260.6	3824219.5	905.2	3.40	4.51
3.16	NO		NO					
L0173225		0	0.12107E-02	484260.7	3824229.2	905.3	3.40	4.51
3.16	NO		NO					
L0173226		0	0.12107E-02	484260.7	3824238.9	905.5	3.40	4.51
3.16	NO		NO					
L0173227		0	0.12107E-02	484260.8	3824248.6	905.7	3.40	4.51
3.16	NO		NO					
L0173228		0	0.12107E-02	484260.9	3824258.3	905.8	3.40	4.51
3.16	NO		NO					
L0173229		0	0.12107E-02	484261.0	3824268.0	906.0	3.40	4.51
3.16	NO		NO					
L0173230		0	0.12107E-02	484261.0	3824277.7	906.1	3.40	4.51
3.16	NO		NO					
L0173231		0	0.12107E-02	484261.1	3824287.4	906.3	3.40	4.51
3.16	NO		NO					
L0173232		0	0.12107E-02	484261.2	3824297.1	906.5	3.40	4.51
3.16	NO		NO					
L0173233		0	0.12107E-02	484261.2	3824306.8	906.7	3.40	4.51
3.16	NO		NO					
L0173234		0	0.12107E-02	484261.3	3824316.5	906.9	3.40	4.51
3.16	NO		NO					
L0173235		0	0.12107E-02	484261.4	3824326.2	907.1	3.40	4.51
3.16	NO		NO					
L0173236		0	0.12107E-02	484261.4	3824335.9	907.3	3.40	4.51
3.16	NO		NO					
L0173237		0	0.12107E-02	484261.5	3824345.6	907.5	3.40	4.51
3.16	NO		NO					
L0173238		0	0.12107E-02	484261.6	3824355.3	907.7	3.40	4.51
3.16	NO		NO					
L0173239		0	0.12107E-02	484261.7	3824365.0	907.9	3.40	4.51
3.16	NO		NO					
L0173240		0	0.12107E-02	484261.7	3824374.7	908.0	3.40	4.51

3.16	NO			NO				
L0173241		0	0.12107E-02	484261.8	3824384.4	908.2	3.40	4.51
3.16	NO			NO				
L0173242		0	0.12107E-02	484261.9	3824394.1	908.4	3.40	4.51
3.16	NO			NO				
L0173243		0	0.12107E-02	484261.9	3824403.8	908.5	3.40	4.51
3.16	NO			NO				
L0173244		0	0.12107E-02	484262.0	3824413.5	908.7	3.40	4.51
3.16	NO			NO				
L0173245		0	0.12107E-02	484262.1	3824423.2	908.9	3.40	4.51
3.16	NO			NO				
L0173246		0	0.12107E-02	484262.1	3824432.9	909.1	3.40	4.51
3.16	NO			NO				
L0173247		0	0.12107E-02	484262.2	3824442.6	909.3	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173248		0	0.12107E-02	484262.3	3824452.3	909.5	3.40	4.51
3.16	NO			NO				
L0173249		0	0.12107E-02	484262.4	3824462.0	909.7	3.40	4.51
3.16	NO			NO				
L0173250		0	0.12107E-02	484262.4	3824471.7	909.9	3.40	4.51
3.16	NO			NO				
L0173251		0	0.12107E-02	484262.5	3824481.4	910.1	3.40	4.51
3.16	NO			NO				
L0173252		0	0.12107E-02	484262.6	3824491.1	910.3	3.40	4.51
3.16	NO			NO				
L0173253		0	0.12107E-02	484262.6	3824500.8	910.4	3.40	4.51
3.16	NO			NO				
L0173254		0	0.12107E-02	484262.7	3824510.5	910.6	3.40	4.51
3.16	NO			NO				
L0173255		0	0.12107E-02	484262.8	3824520.2	910.8	3.40	4.51

3.16	NO		NO					
L0173256	0	0.12107E-02	484262.8	3824529.9	911.0	3.40	4.51	
3.16	NO		NO					
L0173257	0	0.12107E-02	484262.9	3824539.6	911.1	3.40	4.51	
3.16	NO		NO					
L0173258	0	0.12107E-02	484263.0	3824549.3	911.3	3.40	4.51	
3.16	NO		NO					
L0173259	0	0.12107E-02	484263.1	3824559.0	911.4	3.40	4.51	
3.16	NO		NO					
L0173260	0	0.12107E-02	484263.1	3824568.7	911.6	3.40	4.51	
3.16	NO		NO					
L0173261	0	0.12107E-02	484263.2	3824578.4	911.8	3.40	4.51	
3.16	NO		NO					
L0173262	0	0.12107E-02	484263.3	3824588.1	911.9	3.40	4.51	
3.16	NO		NO					
L0173263	0	0.12107E-02	484263.3	3824597.8	912.1	3.40	4.51	
3.16	NO		NO					
L0173264	0	0.12107E-02	484263.4	3824607.5	912.3	3.40	4.51	
3.16	NO		NO					
L0173265	0	0.12107E-02	484263.5	3824617.2	912.5	3.40	4.51	
3.16	NO		NO					
L0173266	0	0.12107E-02	484263.5	3824626.9	912.6	3.40	4.51	
3.16	NO		NO					
L0173267	0	0.12107E-02	484263.6	3824636.6	912.8	3.40	4.51	
3.16	NO		NO					
L0173268	0	0.12107E-02	484263.7	3824646.3	913.0	3.40	4.51	
3.16	NO		NO					
L0173269	0	0.12107E-02	484263.8	3824656.0	913.2	3.40	4.51	
3.16	NO		NO					
L0173270	0	0.12107E-02	484263.8	3824665.7	913.4	3.40	4.51	
3.16	NO		NO					
L0173271	0	0.12107E-02	484263.9	3824675.4	913.6	3.40	4.51	
3.16	NO		NO					
L0173272	0	0.12107E-02	484264.0	3824685.1	913.7	3.40	4.51	
3.16	NO		NO					
L0173273	0	0.12107E-02	484264.0	3824694.8	913.9	3.40	4.51	
3.16	NO		NO					
L0173274	0	0.12107E-02	484264.1	3824704.5	914.0	3.40	4.51	
3.16	NO		NO					
L0173275	0	0.12107E-02	484264.2	3824714.2	914.2	3.40	4.51	
3.16	NO		NO					
L0173276	0	0.12107E-02	484264.2	3824723.9	914.3	3.40	4.51	
3.16	NO		NO					
L0173277	0	0.12107E-02	484264.3	3824733.6	914.4	3.40	4.51	
3.16	NO		NO					
L0173278	0	0.12107E-02	484264.4	3824743.3	914.6	3.40	4.51	
3.16	NO		NO					
L0173279	0	0.12107E-02	484264.5	3824753.0	914.7	3.40	4.51	
3.16	NO		NO					
L0173280	0	0.12107E-02	484264.5	3824762.7	914.9	3.40	4.51	

3.16	NO			NO				
L0173281		0	0.12107E-02	484264.6	3824772.4	915.0	3.40	4.51
3.16	NO			NO				
L0173282		0	0.12107E-02	484264.7	3824782.1	915.2	3.40	4.51
3.16	NO			NO				
L0173283		0	0.12107E-02	484264.7	3824791.8	915.3	3.40	4.51
3.16	NO			NO				
L0173284		0	0.12107E-02	484264.8	3824801.5	915.5	3.40	4.51
3.16	NO			NO				
L0173285		0	0.12107E-02	484264.9	3824811.2	915.7	3.40	4.51
3.16	NO			NO				
L0173286		0	0.12107E-02	484264.9	3824820.9	915.8	3.40	4.51
3.16	NO			NO				
L0173287		0	0.12107E-02	484265.0	3824830.6	916.0	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173288		0	0.12107E-02	484265.1	3824840.3	916.2	3.40	4.51
3.16	NO			NO				
L0173289		0	0.12107E-02	484265.2	3824850.0	916.4	3.40	4.51
3.16	NO			NO				
L0173290		0	0.12107E-02	484265.2	3824859.7	916.6	3.40	4.51
3.16	NO			NO				
L0173291		0	0.12107E-02	484265.3	3824869.4	916.8	3.40	4.51
3.16	NO			NO				
L0173292		0	0.12107E-02	484265.4	3824879.1	917.0	3.40	4.51
3.16	NO			NO				
L0173293		0	0.12107E-02	484265.4	3824888.8	917.2	3.40	4.51
3.16	NO			NO				
L0173294		0	0.12107E-02	484265.5	3824898.5	917.4	3.40	4.51
3.16	NO			NO				
L0173295		0	0.12107E-02	484265.6	3824908.2	917.6	3.40	4.51



3.16	NO		NO					
L0173296		0	0.12107E-02	484265.6	3824917.9	917.8	3.40	4.51
3.16	NO		NO					
L0173297		0	0.12107E-02	484265.7	3824927.6	918.0	3.40	4.51
3.16	NO		NO					
L0173298		0	0.12107E-02	484265.8	3824937.3	918.2	3.40	4.51
3.16	NO		NO					
L0173299		0	0.12107E-02	484265.8	3824947.0	918.4	3.40	4.51
3.16	NO		NO					
L0173300		0	0.12107E-02	484265.9	3824956.7	918.6	3.40	4.51
3.16	NO		NO					
L0173301		0	0.12107E-02	484266.0	3824966.4	918.8	3.40	4.51
3.16	NO		NO					
L0173302		0	0.12107E-02	484266.1	3824976.1	919.0	3.40	4.51
3.16	NO		NO					
L0173303		0	0.12107E-02	484266.1	3824985.8	919.3	3.40	4.51
3.16	NO		NO					
L0173304		0	0.12107E-02	484266.2	3824995.5	919.4	3.40	4.51
3.16	NO		NO					
L0173305		0	0.12107E-02	484266.3	3825005.2	919.6	3.40	4.51
3.16	NO		NO					
L0173306		0	0.12107E-02	484266.3	3825014.9	919.8	3.40	4.51
3.16	NO		NO					
L0173307		0	0.12107E-02	484266.4	3825024.6	920.0	3.40	4.51
3.16	NO		NO					
L0173308		0	0.12107E-02	484266.5	3825034.3	920.1	3.40	4.51
3.16	NO		NO					
L0173309		0	0.12107E-02	484266.5	3825044.0	920.3	3.40	4.51
3.16	NO		NO					
L0173310		0	0.12107E-02	484266.6	3825053.7	920.4	3.40	4.51
3.16	NO		NO					
L0173311		0	0.12107E-02	484266.7	3825063.4	920.6	3.40	4.51
3.16	NO		NO					
L0173312		0	0.12107E-02	484266.8	3825073.1	920.7	3.40	4.51
3.16	NO		NO					
L0173313		0	0.12107E-02	484266.8	3825082.8	920.9	3.40	4.51
3.16	NO		NO					
L0173314		0	0.12107E-02	484266.9	3825092.5	921.0	3.40	4.51
3.16	NO		NO					
L0173315		0	0.12107E-02	484267.0	3825102.2	921.2	3.40	4.51
3.16	NO		NO					
L0173316		0	0.12107E-02	484267.0	3825111.9	921.3	3.40	4.51
3.16	NO		NO					
L0173317		0	0.12107E-02	484267.1	3825121.6	921.4	3.40	4.51
3.16	NO		NO					
L0173318		0	0.12107E-02	484267.2	3825131.3	921.6	3.40	4.51
3.16	NO		NO					
L0173319		0	0.12107E-02	484267.2	3825141.0	921.7	3.40	4.51
3.16	NO		NO					
L0173320		0	0.12107E-02	484267.3	3825150.7	921.8	3.40	4.51

3.16	NO			NO				
L0173321		0	0.12107E-02	484267.4	3825160.4	922.0	3.40	4.51
3.16	NO			NO				
L0173322		0	0.12107E-02	484267.5	3825170.1	922.2	3.40	4.51
3.16	NO			NO				
L0173323		0	0.12107E-02	484267.5	3825179.8	922.3	3.40	4.51
3.16	NO			NO				
L0173324		0	0.12107E-02	484267.6	3825189.5	922.4	3.40	4.51
3.16	NO			NO				
L0173325		0	0.12107E-02	484267.7	3825199.2	922.5	3.40	4.51
3.16	NO			NO				
L0173326		0	0.12107E-02	484267.7	3825208.9	922.7	3.40	4.51
3.16	NO			NO				
L0173327		0	0.12107E-02	484267.8	3825218.6	922.9	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173328		0	0.12107E-02	484267.9	3825228.3	923.1	3.40	4.51
3.16	NO			NO				
L0173329		0	0.12107E-02	484267.9	3825238.0	923.2	3.40	4.51
3.16	NO			NO				
L0173330		0	0.12107E-02	484268.0	3825247.7	923.4	3.40	4.51
3.16	NO			NO				
L0173331		0	0.12107E-02	484268.1	3825257.4	923.6	3.40	4.51
3.16	NO			NO				
L0173332		0	0.12107E-02	484268.2	3825267.1	923.8	3.40	4.51
3.16	NO			NO				
L0173333		0	0.12107E-02	484268.2	3825276.8	924.0	3.40	4.51
3.16	NO			NO				
L0173334		0	0.12107E-02	484268.3	3825286.5	924.1	3.40	4.51
3.16	NO			NO				
L0173335		0	0.12107E-02	484268.4	3825296.2	924.3	3.40	4.51

3.16	NO		NO					
L0173336		0	0.12107E-02	484268.4	3825305.9	924.5	3.40	4.51
3.16	NO		NO					
L0173337		0	0.12107E-02	484268.5	3825315.6	924.7	3.40	4.51
3.16	NO		NO					
L0173338		0	0.12107E-02	484268.6	3825325.3	925.0	3.40	4.51
3.16	NO		NO					
L0173339		0	0.12107E-02	484268.6	3825335.0	925.1	3.40	4.51
3.16	NO		NO					
L0173340		0	0.12107E-02	484268.7	3825344.7	925.3	3.40	4.51
3.16	NO		NO					
L0173341		0	0.12107E-02	484268.8	3825354.4	925.4	3.40	4.51
3.16	NO		NO					
L0173342		0	0.12107E-02	484268.9	3825364.1	925.6	3.40	4.51
3.16	NO		NO					
L0173343		0	0.12107E-02	484268.9	3825373.8	925.8	3.40	4.51
3.16	NO		NO					
L0173344		0	0.12107E-02	484269.0	3825383.5	926.1	3.40	4.51
3.16	NO		NO					
L0173345		0	0.12107E-02	484269.1	3825393.2	926.2	3.40	4.51
3.16	NO		NO					
L0173346		0	0.12107E-02	484269.1	3825402.9	926.4	3.40	4.51
3.16	NO		NO					
L0173347		0	0.12107E-02	484269.2	3825412.6	926.5	3.40	4.51
3.16	NO		NO					
L0173348		0	0.12107E-02	484269.3	3825422.3	926.7	3.40	4.51
3.16	NO		NO					
L0173349		0	0.12107E-02	484269.3	3825432.0	926.9	3.40	4.51
3.16	NO		NO					
L0173350		0	0.12107E-02	484269.4	3825441.7	927.2	3.40	4.51
3.16	NO		NO					
L0173351		0	0.12107E-02	484269.5	3825451.4	927.4	3.40	4.51
3.16	NO		NO					
L0173352		0	0.12107E-02	484269.6	3825461.1	927.7	3.40	4.51
3.16	NO		NO					
L0173353		0	0.12107E-02	484269.6	3825470.8	928.0	3.40	4.51
3.16	NO		NO					
L0173354		0	0.12107E-02	484269.7	3825480.5	928.2	3.40	4.51
3.16	NO		NO					
L0173355		0	0.12107E-02	484269.8	3825490.2	928.4	3.40	4.51
3.16	NO		NO					
L0173356		0	0.12107E-02	484269.8	3825499.9	928.6	3.40	4.51
3.16	NO		NO					
L0173357		0	0.12107E-02	484269.9	3825509.6	928.8	3.40	4.51
3.16	NO		NO					
L0173358		0	0.12107E-02	484270.0	3825519.3	928.9	3.40	4.51
3.16	NO		NO					
L0173359		0	0.12107E-02	484270.0	3825529.0	928.9	3.40	4.51
3.16	NO		NO					
L0173360		0	0.12107E-02	484270.1	3825538.7	928.9	3.40	4.51

3.16	NO			NO				
L0173361		0	0.12107E-02	484270.2	3825548.4	929.1	3.40	4.51
3.16	NO			NO				
L0173362		0	0.12107E-02	484270.3	3825558.1	929.2	3.40	4.51
3.16	NO			NO				
L0173363		0	0.12107E-02	484270.3	3825567.8	929.4	3.40	4.51
3.16	NO			NO				
L0173364		0	0.12107E-02	484270.4	3825577.5	929.5	3.40	4.51
3.16	NO			NO				
L0173365		0	0.12107E-02	484270.5	3825587.2	929.6	3.40	4.51
3.16	NO			NO				
L0173366		0	0.12107E-02	484270.5	3825596.9	929.7	3.40	4.51
3.16	NO			NO				
L0173367		0	0.12107E-02	484270.6	3825606.6	929.8	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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			
ID		CATS.		(GRAMS/SEC)		(METERS)	(METERS)	(METERS)
(METERS)		BY			(METERS)	(METERS)	(METERS)	(METERS)

L0173368		0	0.12107E-02	484270.7	3825616.3	929.9	3.40	4.51
3.16	NO			NO				
L0173369		0	0.12107E-02	484270.7	3825626.0	930.1	3.40	4.51
3.16	NO			NO				
L0173370		0	0.12107E-02	484270.8	3825635.7	930.3	3.40	4.51
3.16	NO			NO				
L0173371		0	0.12107E-02	484270.9	3825645.4	930.4	3.40	4.51
3.16	NO			NO				
L0173372		0	0.12107E-02	484271.0	3825655.1	930.5	3.40	4.51
3.16	NO			NO				
L0173373		0	0.12107E-02	484271.0	3825664.8	930.7	3.40	4.51
3.16	NO			NO				
L0173374		0	0.12107E-02	484271.1	3825674.5	930.8	3.40	4.51
3.16	NO			NO				
L0173375		0	0.12107E-02	484271.2	3825684.2	930.9	3.40	4.51

3.16	NO		NO					
L0173376		0	0.12107E-02	484271.2	3825693.9	931.0	3.40	4.51
3.16	NO		NO					
L0173377		0	0.12107E-02	484271.3	3825703.6	931.1	3.40	4.51
3.16	NO		NO					
L0173378		0	0.12107E-02	484271.2	3825713.3	931.2	3.40	4.51
3.16	NO		NO					
L0173379		0	0.12107E-02	484271.2	3825723.0	931.3	3.40	4.51
3.16	NO		NO					
L0173380		0	0.12107E-02	484271.2	3825732.7	931.4	3.40	4.51
3.16	NO		NO					
L0173381		0	0.12107E-02	484271.1	3825742.4	931.6	3.40	4.51
3.16	NO		NO					
L0173382		0	0.12107E-02	484271.1	3825752.1	931.8	3.40	4.51
3.16	NO		NO					
L0173383		0	0.12107E-02	484271.1	3825761.8	932.0	3.40	4.51
3.16	NO		NO					
L0173384		0	0.12107E-02	484271.0	3825771.5	932.1	3.40	4.51
3.16	NO		NO					
L0173385		0	0.12107E-02	484271.0	3825781.2	932.3	3.40	4.51
3.16	NO		NO					
L0173386		0	0.12107E-02	484271.0	3825790.9	932.4	3.40	4.51
3.16	NO		NO					
L0173387		0	0.12107E-02	484271.0	3825800.6	932.5	3.40	4.51
3.16	NO		NO					
L0173388		0	0.12107E-02	484270.9	3825810.3	932.6	3.40	4.51
3.16	NO		NO					
L0173389		0	0.12107E-02	484270.9	3825820.0	932.6	3.40	4.51
3.16	NO		NO					
L0173390		0	0.12107E-02	484270.9	3825829.7	932.7	3.40	4.51
3.16	NO		NO					
L0173391		0	0.12107E-02	484270.8	3825839.4	932.8	3.40	4.51
3.16	NO		NO					
L0173392		0	0.12107E-02	484270.8	3825849.1	932.8	3.40	4.51
3.16	NO		NO					
L0173393		0	0.12107E-02	484270.8	3825858.8	933.0	3.40	4.51
3.16	NO		NO					
L0173394		0	0.12107E-02	484270.7	3825868.5	933.3	3.40	4.51
3.16	NO		NO					
L0173395		0	0.12107E-02	484270.7	3825878.2	933.5	3.40	4.51
3.16	NO		NO					
L0173396		0	0.12107E-02	484270.7	3825887.9	933.6	3.40	4.51
3.16	NO		NO					
L0173397		0	0.12107E-02	484270.6	3825897.6	933.7	3.40	4.51
3.16	NO		NO					
L0173398		0	0.12107E-02	484270.6	3825907.3	933.7	3.40	4.51
3.16	NO		NO					
L0173399		0	0.12107E-02	484270.6	3825917.0	933.8	3.40	4.51
3.16	NO		NO					
L0173400		0	0.12107E-02	484270.6	3825926.7	933.9	3.40	4.51

3.16	NO			NO				
L0173401		0	0.12107E-02	484270.5	3825936.4	934.0	3.40	4.51
3.16	NO			NO				
L0173402		0	0.12107E-02	484270.5	3825946.1	934.0	3.40	4.51
3.16	NO			NO				
L0173403		0	0.12107E-02	484270.5	3825955.8	934.2	3.40	4.51
3.16	NO			NO				
L0173404		0	0.12107E-02	484270.4	3825965.5	934.3	3.40	4.51
3.16	NO			NO				
L0173405		0	0.12107E-02	484270.4	3825975.2	934.4	3.40	4.51
3.16	NO			NO				
L0173406		0	0.12107E-02	484270.4	3825984.9	934.4	3.40	4.51
3.16	NO			NO				
L0173407		0	0.12107E-02	484270.3	3825994.6	934.5	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173408		0	0.12107E-02	484270.3	3826004.3	934.5	3.40	4.51
3.16	NO			NO				
L0173409		0	0.12107E-02	484270.3	3826014.0	934.7	3.40	4.51
3.16	NO			NO				
L0173410		0	0.12107E-02	484270.3	3826023.7	934.8	3.40	4.51
3.16	NO			NO				
L0173411		0	0.12107E-02	484270.2	3826033.4	935.0	3.40	4.51
3.16	NO			NO				
L0173412		0	0.12107E-02	484270.2	3826043.1	935.1	3.40	4.51
3.16	NO			NO				
L0173413		0	0.12107E-02	484270.2	3826052.8	935.3	3.40	4.51
3.16	NO			NO				
L0173414		0	0.12107E-02	484270.1	3826062.5	935.4	3.40	4.51
3.16	NO			NO				
L0173415		0	0.12107E-02	484270.1	3826072.2	935.5	3.40	4.51

3.16	NO		NO					
L0173416		0	0.12107E-02	484270.1	3826081.9	935.7	3.40	4.51
3.16	NO		NO					
L0173417		0	0.12107E-02	484270.0	3826091.6	935.8	3.40	4.51
3.16	NO		NO					
L0173418		0	0.12107E-02	484270.0	3826101.3	936.0	3.40	4.51
3.16	NO		NO					
L0173419		0	0.12107E-02	484270.0	3826111.0	936.2	3.40	4.51
3.16	NO		NO					
L0173420		0	0.12107E-02	484269.9	3826120.7	936.3	3.40	4.51
3.16	NO		NO					
L0173421		0	0.12107E-02	484269.9	3826130.4	936.5	3.40	4.51
3.16	NO		NO					
L0173422		0	0.12107E-02	484269.9	3826140.1	936.7	3.40	4.51
3.16	NO		NO					
L0173423		0	0.12107E-02	484269.9	3826149.8	936.8	3.40	4.51
3.16	NO		NO					
L0173424		0	0.12107E-02	484269.8	3826159.5	937.0	3.40	4.51
3.16	NO		NO					
L0173425		0	0.12107E-02	484269.8	3826169.2	937.1	3.40	4.51
3.16	NO		NO					
L0173426		0	0.12107E-02	484269.8	3826178.9	937.2	3.40	4.51
3.16	NO		NO					
L0173427		0	0.12107E-02	484269.7	3826188.6	937.3	3.40	4.51
3.16	NO		NO					
L0173428		0	0.12107E-02	484269.7	3826198.3	937.5	3.40	4.51
3.16	NO		NO					
L0173429		0	0.12107E-02	484269.7	3826208.0	937.6	3.40	4.51
3.16	NO		NO					
L0173430		0	0.12107E-02	484269.6	3826217.7	937.7	3.40	4.51
3.16	NO		NO					
L0173431		0	0.12107E-02	484269.6	3826227.4	937.8	3.40	4.51
3.16	NO		NO					
L0173432		0	0.12107E-02	484269.6	3826237.1	937.9	3.40	4.51
3.16	NO		NO					
L0173433		0	0.12107E-02	484269.6	3826246.8	938.1	3.40	4.51
3.16	NO		NO					
L0173434		0	0.12107E-02	484269.5	3826256.5	938.2	3.40	4.51
3.16	NO		NO					
L0173435		0	0.12107E-02	484269.5	3826266.2	938.2	3.40	4.51
3.16	NO		NO					
L0173436		0	0.12107E-02	484269.5	3826275.9	938.3	3.40	4.51
3.16	NO		NO					
L0173437		0	0.12107E-02	484269.4	3826285.6	938.4	3.40	4.51
3.16	NO		NO					
L0173438		0	0.12107E-02	484269.4	3826295.3	938.5	3.40	4.51
3.16	NO		NO					
L0173439		0	0.12107E-02	484269.4	3826305.0	938.6	3.40	4.51
3.16	NO		NO					
L0173440		0	0.12107E-02	484269.3	3826314.7	938.7	3.40	4.51

3.16	NO		NO					
L0173441		0	0.12107E-02	484269.3	3826324.4	938.8	3.40	4.51
3.16	NO		NO					
L0173442		0	0.12107E-02	484269.3	3826334.1	939.0	3.40	4.51
3.16	NO		NO					
L0173443		0	0.12107E-02	484269.2	3826343.8	939.1	3.40	4.51
3.16	NO		NO					
L0173444		0	0.12107E-02	484269.2	3826353.5	939.2	3.40	4.51
3.16	NO		NO					
L0173445		0	0.12107E-02	484269.2	3826363.2	939.3	3.40	4.51
3.16	NO		NO					
L0173446		0	0.12107E-02	484269.2	3826372.9	939.5	3.40	4.51
3.16	NO		NO					
L0173447		0	0.12107E-02	484269.1	3826382.6	939.6	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0173448		0	0.12107E-02	484269.1	3826392.3	939.7	3.40	4.51
3.16	NO		NO					
L0173449		0	0.12107E-02	484269.1	3826402.0	939.8	3.40	4.51
3.16	NO		NO					
L0173450		0	0.12107E-02	484269.0	3826411.7	939.9	3.40	4.51
3.16	NO		NO					
L0173451		0	0.12107E-02	484269.0	3826421.4	940.0	3.40	4.51
3.16	NO		NO					
L0173452		0	0.12107E-02	484269.0	3826431.1	940.1	3.40	4.51
3.16	NO		NO					
L0173453		0	0.12107E-02	484268.9	3826440.8	940.2	3.40	4.51
3.16	NO		NO					
L0173454		0	0.12107E-02	484268.9	3826450.5	940.4	3.40	4.51
3.16	NO		NO					
L0173455		0	0.12107E-02	484268.9	3826460.2	940.5	3.40	4.51



3.16	NO		NO					
L0173456	0	0.12107E-02	484268.9	3826469.9	940.6	3.40	4.51	
3.16	NO		NO					
L0173457	0	0.12107E-02	484268.8	3826479.6	940.7	3.40	4.51	
3.16	NO		NO					
L0173458	0	0.12107E-02	484268.8	3826489.3	940.8	3.40	4.51	
3.16	NO		NO					
L0173459	0	0.12107E-02	484268.8	3826499.0	940.9	3.40	4.51	
3.16	NO		NO					
L0173460	0	0.12107E-02	484268.7	3826508.7	941.0	3.40	4.51	
3.16	NO		NO					
L0173461	0	0.12107E-02	484268.7	3826518.4	941.0	3.40	4.51	
3.16	NO		NO					
L0173462	0	0.12107E-02	484268.7	3826528.1	941.1	3.40	4.51	
3.16	NO		NO					
L0173463	0	0.12107E-02	484268.6	3826537.8	941.2	3.40	4.51	
3.16	NO		NO					
L0173464	0	0.12107E-02	484268.6	3826547.5	941.3	3.40	4.51	
3.16	NO		NO					
L0173465	0	0.12107E-02	484268.6	3826557.2	941.4	3.40	4.51	
3.16	NO		NO					
L0173466	0	0.12107E-02	484268.6	3826566.9	941.5	3.40	4.51	
3.16	NO		NO					
L0173467	0	0.12107E-02	484268.5	3826576.6	941.6	3.40	4.51	
3.16	NO		NO					
L0173468	0	0.12107E-02	484268.5	3826586.3	941.7	3.40	4.51	
3.16	NO		NO					
L0173469	0	0.12107E-02	484268.5	3826596.0	941.8	3.40	4.51	
3.16	NO		NO					
L0173470	0	0.12107E-02	484268.4	3826605.7	941.9	3.40	4.51	
3.16	NO		NO					
L0173471	0	0.12107E-02	484268.4	3826615.4	942.0	3.40	4.51	
3.16	NO		NO					
L0173472	0	0.12107E-02	484268.4	3826625.1	942.1	3.40	4.51	
3.16	NO		NO					
L0173473	0	0.12107E-02	484268.3	3826634.8	942.2	3.40	4.51	
3.16	NO		NO					
L0173474	0	0.12107E-02	484268.3	3826644.5	942.2	3.40	4.51	
3.16	NO		NO					
L0173475	0	0.12107E-02	484268.3	3826654.2	942.3	3.40	4.51	
3.16	NO		NO					
L0173476	0	0.12107E-02	484268.2	3826663.9	942.5	3.40	4.51	
3.16	NO		NO					
L0173477	0	0.12107E-02	484268.2	3826673.6	942.6	3.40	4.51	
3.16	NO		NO					
L0173478	0	0.12107E-02	484268.2	3826683.3	942.8	3.40	4.51	
3.16	NO		NO					
L0173479	0	0.12107E-02	484268.2	3826693.0	942.9	3.40	4.51	
3.16	NO		NO					
L0173480	0	0.12107E-02	484268.1	3826702.7	943.0	3.40	4.51	

3.16	NO							
L0173481		0	0.12107E-02	484268.1	3826712.4	943.1	3.40	4.51
3.16	NO							
L0173482		0	0.12107E-02	484268.1	3826722.1	943.2	3.40	4.51
3.16	NO							
L0173483		0	0.12107E-02	484268.0	3826731.8	943.4	3.40	4.51
3.16	NO							
L0173484		0	0.12107E-02	484268.0	3826741.5	943.5	3.40	4.51
3.16	NO							
L0173485		0	0.12107E-02	484268.0	3826751.2	943.6	3.40	4.51
3.16	NO							
L0173486		0	0.12107E-02	484267.9	3826760.9	943.8	3.40	4.51
3.16	NO							
L0173487		0	0.12107E-02	484267.9	3826770.6	943.9	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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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)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0173488		0	0.12107E-02	484267.9	3826780.3	944.1	3.40	4.51
3.16	NO							
L0173489		0	0.12107E-02	484267.9	3826790.0	944.2	3.40	4.51
3.16	NO							
L0173490		0	0.12107E-02	484267.8	3826799.7	944.4	3.40	4.51
3.16	NO							
L0173491		0	0.12107E-02	484267.8	3826809.4	944.5	3.40	4.51
3.16	NO							
L0173492		0	0.12107E-02	484267.8	3826819.1	944.7	3.40	4.51
3.16	NO							
L0173493		0	0.12107E-02	484267.7	3826828.8	944.8	3.40	4.51
3.16	NO							
L0173494		0	0.12107E-02	484267.7	3826838.5	945.0	3.40	4.51
3.16	NO							
L0173495		0	0.12107E-02	484267.7	3826848.2	945.1	3.40	4.51

3.16	NO		NO					
L0173496		0	0.12107E-02	484267.6	3826857.9	945.3	3.40	4.51
3.16	NO		NO					
L0173497		0	0.12107E-02	484267.6	3826867.6	945.4	3.40	4.51
3.16	NO		NO					
L0173498		0	0.12107E-02	484267.6	3826877.3	945.6	3.40	4.51
3.16	NO		NO					
L0173499		0	0.12107E-02	484267.5	3826887.0	945.7	3.40	4.51
3.16	NO		NO					
L0173500		0	0.12107E-02	484267.5	3826896.7	945.9	3.40	4.51
3.16	NO		NO					
L0173501		0	0.12107E-02	484267.5	3826906.4	946.0	3.40	4.51
3.16	NO		NO					
L0173502		0	0.12107E-02	484267.5	3826916.1	946.1	3.40	4.51
3.16	NO		NO					
L0173503		0	0.12107E-02	484267.4	3826925.8	946.2	3.40	4.51
3.16	NO		NO					
L0173504		0	0.12107E-02	484267.4	3826935.5	946.3	3.40	4.51
3.16	NO		NO					
L0173505		0	0.12107E-02	484267.4	3826945.2	946.4	3.40	4.51
3.16	NO		NO					
L0173506		0	0.12107E-02	484267.3	3826954.9	946.5	3.40	4.51
3.16	NO		NO					
L0173507		0	0.12107E-02	484267.3	3826964.6	946.6	3.40	4.51
3.16	NO		NO					
L0173508		0	0.12107E-02	484267.3	3826974.3	946.6	3.40	4.51
3.16	NO		NO					
L0173509		0	0.12107E-02	484267.2	3826984.0	946.7	3.40	4.51
3.16	NO		NO					
L0173510		0	0.12107E-02	484267.2	3826993.7	946.8	3.40	4.51
3.16	NO		NO					
L0173511		0	0.12107E-02	484267.2	3827003.4	946.9	3.40	4.51
3.16	NO		NO					
L0173512		0	0.12107E-02	484267.2	3827013.1	946.9	3.40	4.51
3.16	NO		NO					
L0173513		0	0.12107E-02	484267.1	3827022.8	947.0	3.40	4.51
3.16	NO		NO					
L0173514		0	0.12107E-02	484267.1	3827032.5	947.1	3.40	4.51
3.16	NO		NO					
L0173515		0	0.12107E-02	484267.1	3827042.2	947.1	3.40	4.51
3.16	NO		NO					
L0173516		0	0.12107E-02	484267.0	3827051.9	947.2	3.40	4.51
3.16	NO		NO					
L0173517		0	0.12107E-02	484267.0	3827061.6	947.3	3.40	4.51
3.16	NO		NO					
L0173518		0	0.12107E-02	484267.0	3827071.3	947.3	3.40	4.51
3.16	NO		NO					
L0173519		0	0.12107E-02	484266.9	3827081.0	947.4	3.40	4.51
3.16	NO		NO					
L0173520		0	0.12107E-02	484266.9	3827090.7	947.5	3.40	4.51

3.16	NO			NO				
L0173521		0	0.12107E-02	484266.9	3827100.4	947.6	3.40	4.51
3.16	NO			NO				
L0173522		0	0.12107E-02	484266.8	3827110.1	947.8	3.40	4.51
3.16	NO			NO				
L0173523		0	0.12107E-02	484266.8	3827119.8	947.9	3.40	4.51
3.16	NO			NO				
L0173524		0	0.12107E-02	484266.8	3827129.5	948.0	3.40	4.51
3.16	NO			NO				
L0173525		0	0.12107E-02	484266.8	3827139.2	948.1	3.40	4.51
3.16	NO			NO				
L0173526		0	0.12107E-02	484266.7	3827148.9	948.2	3.40	4.51
3.16	NO			NO				
L0173527		0	0.12107E-02	484266.7	3827158.6	948.3	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                  ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0173528		0	0.12107E-02	484266.7	3827168.3	948.4	3.40	4.51
3.16	NO			NO				
L0173529		0	0.12107E-02	484266.6	3827178.0	948.4	3.40	4.51
3.16	NO			NO				
L0173530		0	0.12107E-02	484266.6	3827187.7	948.5	3.40	4.51
3.16	NO			NO				
L0173531		0	0.12107E-02	484266.6	3827197.4	948.6	3.40	4.51
3.16	NO			NO				
L0173532		0	0.12107E-02	484266.5	3827207.1	948.7	3.40	4.51
3.16	NO			NO				
L0173533		0	0.12107E-02	484266.5	3827216.8	948.8	3.40	4.51
3.16	NO			NO				
L0173534		0	0.12107E-02	484266.5	3827226.5	948.9	3.40	4.51
3.16	NO			NO				
L0173535		0	0.12107E-02	484266.5	3827236.2	948.9	3.40	4.51

3.16	NO		NO					
L0173536		0	0.12107E-02	484266.4	3827245.9	949.0	3.40	4.51
3.16	NO		NO					
L0173537		0	0.12107E-02	484266.4	3827255.6	949.1	3.40	4.51
3.16	NO		NO					
L0173538		0	0.12107E-02	484266.4	3827265.3	949.2	3.40	4.51
3.16	NO		NO					
L0173539		0	0.12107E-02	484266.3	3827275.0	949.3	3.40	4.51
3.16	NO		NO					
L0173540		0	0.12107E-02	484266.3	3827284.7	949.4	3.40	4.51
3.16	NO		NO					
L0173541		0	0.12107E-02	484266.3	3827294.4	949.5	3.40	4.51
3.16	NO		NO					
L0173542		0	0.12107E-02	484266.2	3827304.1	949.7	3.40	4.51
3.16	NO		NO					
L0173543		0	0.12107E-02	484266.2	3827313.8	949.8	3.40	4.51
3.16	NO		NO					
L0173544		0	0.12107E-02	484266.2	3827323.5	950.0	3.40	4.51
3.16	NO		NO					
L0173545		0	0.12107E-02	484266.2	3827333.2	950.1	3.40	4.51
3.16	NO		NO					
L0173546		0	0.12107E-02	484266.1	3827342.9	950.2	3.40	4.51
3.16	NO		NO					
L0173547		0	0.12107E-02	484266.1	3827352.6	950.4	3.40	4.51
3.16	NO		NO					
L0173548		0	0.12107E-02	484266.1	3827362.3	950.5	3.40	4.51
3.16	NO		NO					
L0173549		0	0.12107E-02	484266.0	3827372.0	950.6	3.40	4.51
3.16	NO		NO					
L0173550		0	0.12107E-02	484266.0	3827381.7	950.7	3.40	4.51
3.16	NO		NO					
L0173551		0	0.12107E-02	484266.0	3827391.4	950.8	3.40	4.51
3.16	NO		NO					
L0173552		0	0.12107E-02	484265.9	3827401.1	950.9	3.40	4.51
3.16	NO		NO					
L0173553		0	0.12107E-02	484265.9	3827410.8	951.0	3.40	4.51
3.16	NO		NO					
L0173554		0	0.12107E-02	484265.9	3827420.5	951.2	3.40	4.51
3.16	NO		NO					
L0173555		0	0.12107E-02	484265.8	3827430.2	951.2	3.40	4.51
3.16	NO		NO					
L0173556		0	0.12107E-02	484265.8	3827439.9	951.3	3.40	4.51
3.16	NO		NO					
L0173557		0	0.12107E-02	484265.8	3827449.6	951.4	3.40	4.51
3.16	NO		NO					
L0173558		0	0.12107E-02	484265.8	3827459.3	951.5	3.40	4.51
3.16	NO		NO					
L0173559		0	0.12107E-02	484265.7	3827469.0	951.5	3.40	4.51
3.16	NO		NO					
L0173560		0	0.12107E-02	484265.7	3827478.7	951.5	3.40	4.51

3.16	NO		NO					
L0173561		0	0.12107E-02	484265.7	3827488.4	951.6	3.40	4.51
3.16	NO		NO					
L0173562		0	0.12107E-02	484265.6	3827498.1	951.6	3.40	4.51
3.16	NO		NO					
L0173563		0	0.12107E-02	484265.6	3827507.8	951.7	3.40	4.51
3.16	NO		NO					
L0173564		0	0.12107E-02	484265.6	3827517.5	951.7	3.40	4.51
3.16	NO		NO					
L0173565		0	0.12107E-02	484265.5	3827527.2	951.8	3.40	4.51
3.16	NO		NO					
L0173566		0	0.12107E-02	484265.5	3827536.9	951.8	3.40	4.51
3.16	NO		NO					
L0173567		0	0.12107E-02	484265.5	3827546.6	951.8	3.40	4.51

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*** AERMOD - VERSION 23132 ***    *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***    11/28/23
*** AERMET - VERSION 19191 ***    *** Cordova and Quarry Pawnee Operational HRA
***                               ***    16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173568		0	0.12107E-02	484265.5	3827556.3	951.9	3.40	4.51
3.16	NO		NO					
L0173569		0	0.12107E-02	484265.4	3827566.0	952.0	3.40	4.51
3.16	NO		NO					
L0173570		0	0.12107E-02	484265.4	3827575.7	952.0	3.40	4.51
3.16	NO		NO					
L0173571		0	0.12107E-02	484265.4	3827585.4	952.1	3.40	4.51
3.16	NO		NO					
L0173572		0	0.12107E-02	484265.3	3827595.1	952.1	3.40	4.51
3.16	NO		NO					
L0173573		0	0.12107E-02	484265.3	3827604.8	952.1	3.40	4.51
3.16	NO		NO					
L0173574		0	0.12107E-02	484265.3	3827614.5	952.1	3.40	4.51
3.16	NO		NO					
L0173575		0	0.12107E-02	484265.2	3827624.2	952.2	3.40	4.51

3.16	NO		NO					
L0173576		0	0.12107E-02	484265.2	3827633.9	952.2	3.40	4.51
3.16	NO		NO					
L0173577		0	0.12107E-02	484265.2	3827643.6	952.2	3.40	4.51
3.16	NO		NO					
L0173578		0	0.12107E-02	484265.1	3827653.3	952.3	3.40	4.51
3.16	NO		NO					
L0173579		0	0.12107E-02	484265.1	3827663.0	952.3	3.40	4.51
3.16	NO		NO					
L0173580		0	0.12107E-02	484265.1	3827672.7	952.4	3.40	4.51
3.16	NO		NO					
L0173581		0	0.12107E-02	484265.1	3827682.4	952.4	3.40	4.51
3.16	NO		NO					
L0173582		0	0.12107E-02	484265.0	3827692.1	952.4	3.40	4.51
3.16	NO		NO					
L0173583		0	0.12107E-02	484265.0	3827701.8	952.5	3.40	4.51
3.16	NO		NO					
L0173584		0	0.12107E-02	484265.0	3827711.5	952.5	3.40	4.51
3.16	NO		NO					
L0173585		0	0.12107E-02	484264.9	3827721.2	952.5	3.40	4.51
3.16	NO		NO					
L0173586		0	0.12107E-02	484264.9	3827730.9	952.5	3.40	4.51
3.16	NO		NO					
L0173587		0	0.12107E-02	484264.9	3827740.6	952.5	3.40	4.51
3.16	NO		NO					
L0173588		0	0.12107E-02	484264.8	3827750.3	952.5	3.40	4.51
3.16	NO		NO					
L0173589		0	0.12107E-02	484264.8	3827760.0	952.5	3.40	4.51
3.16	NO		NO					
L0173590		0	0.12107E-02	484264.8	3827769.7	952.6	3.40	4.51
3.16	NO		NO					
L0173591		0	0.12107E-02	484264.8	3827779.4	952.6	3.40	4.51
3.16	NO		NO					
L0173592		0	0.12107E-02	484264.7	3827789.1	952.6	3.40	4.51
3.16	NO		NO					
L0173593		0	0.12107E-02	484264.7	3827798.8	952.6	3.40	4.51
3.16	NO		NO					
L0173594		0	0.12107E-02	484264.7	3827808.5	952.7	3.40	4.51
3.16	NO		NO					
L0173595		0	0.12107E-02	484264.6	3827818.2	952.7	3.40	4.51
3.16	NO		NO					
L0173596		0	0.12107E-02	484264.6	3827827.9	952.7	3.40	4.51
3.16	NO		NO					
L0173597		0	0.12107E-02	484264.6	3827837.6	952.8	3.40	4.51
3.16	NO		NO					
L0173598		0	0.12107E-02	484264.5	3827847.3	952.8	3.40	4.51
3.16	NO		NO					
L0173599		0	0.12107E-02	484264.5	3827857.0	952.9	3.40	4.51
3.16	NO		NO					
L0173600		0	0.12107E-02	484264.5	3827866.7	952.9	3.40	4.51

3.16	NO			NO				
L0173601		0	0.12107E-02	484264.5	3827876.4	953.0	3.40	4.51
3.16	NO			NO				
L0173602		0	0.12107E-02	484264.4	3827886.1	953.0	3.40	4.51
3.16	NO			NO				
L0173603		0	0.12107E-02	484264.4	3827895.8	953.0	3.40	4.51
3.16	NO			NO				
L0173604		0	0.12107E-02	484264.4	3827905.5	953.1	3.40	4.51
3.16	NO			NO				
L0173605		0	0.12107E-02	484264.3	3827915.2	953.1	3.40	4.51
3.16	NO			NO				
L0173606		0	0.12107E-02	484264.3	3827924.9	953.1	3.40	4.51
3.16	NO			NO				
L0173607		0	0.12107E-02	484264.3	3827934.6	953.1	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173608		0	0.12107E-02	484264.2	3827944.3	953.1	3.40	4.51
3.16	NO			NO				
L0173609		0	0.12107E-02	484264.2	3827954.0	953.2	3.40	4.51
3.16	NO			NO				
L0173610		0	0.12107E-02	484264.2	3827963.7	953.2	3.40	4.51
3.16	NO			NO				
L0173611		0	0.12107E-02	484264.1	3827973.4	953.3	3.40	4.51
3.16	NO			NO				
L0173612		0	0.12107E-02	484264.1	3827983.1	953.3	3.40	4.51
3.16	NO			NO				
L0173613		0	0.12107E-02	484264.1	3827992.8	953.3	3.40	4.51
3.16	NO			NO				
L0173614		0	0.12107E-02	484264.1	3828002.5	953.4	3.40	4.51
3.16	NO			NO				
L0173615		0	0.12107E-02	484264.0	3828012.2	953.4	3.40	4.51



3.16	NO							
L0173616		0	0.12107E-02	484264.0	3828021.9	953.5	3.40	4.51
3.16	NO							
L0173617		0	0.12107E-02	484264.0	3828031.6	953.5	3.40	4.51
3.16	NO							
L0173618		0	0.12107E-02	484263.9	3828041.3	953.5	3.40	4.51
3.16	NO							
L0173619		0	0.12107E-02	484263.9	3828051.0	953.6	3.40	4.51
3.16	NO							
L0173620		0	0.12107E-02	484263.9	3828060.7	953.6	3.40	4.51
3.16	NO							
L0173621		0	0.12107E-02	484263.8	3828070.4	953.6	3.40	4.51
3.16	NO							
L0173622		0	0.12107E-02	484263.8	3828080.1	953.7	3.40	4.51
3.16	NO							
L0173623		0	0.12107E-02	484263.8	3828089.8	953.7	3.40	4.51
3.16	NO							
L0173624		0	0.12107E-02	484263.8	3828099.5	953.8	3.40	4.51
3.16	NO							
L0173625		0	0.12107E-02	484263.7	3828109.2	953.8	3.40	4.51
3.16	NO							
L0173626		0	0.12107E-02	484263.7	3828118.9	953.8	3.40	4.51
3.16	NO							
L0173627		0	0.12107E-02	484263.7	3828128.6	953.9	3.40	4.51
3.16	NO							
L0173628		0	0.12107E-02	484263.6	3828138.3	954.0	3.40	4.51
3.16	NO							
L0173629		0	0.12107E-02	484263.6	3828148.0	954.1	3.40	4.51
3.16	NO							
L0173630		0	0.12107E-02	484263.6	3828157.7	954.2	3.40	4.51
3.16	NO							
L0173631		0	0.12107E-02	484263.5	3828167.4	954.2	3.40	4.51
3.16	NO							
L0173632		0	0.12107E-02	484263.5	3828177.1	954.3	3.40	4.51
3.16	NO							
L0173633		0	0.12107E-02	484263.5	3828186.8	954.3	3.40	4.51
3.16	NO							
L0173634		0	0.12107E-02	484263.4	3828196.5	954.4	3.40	4.51
3.16	NO							
L0173635		0	0.12107E-02	484263.4	3828206.2	954.5	3.40	4.51
3.16	NO							
L0173636		0	0.12107E-02	484263.4	3828215.9	954.5	3.40	4.51
3.16	NO							
L0173637		0	0.12107E-02	484263.4	3828225.6	954.6	3.40	4.51
3.16	NO							
L0173638		0	0.12107E-02	484263.3	3828235.3	954.7	3.40	4.51
3.16	NO							
L0173639		0	0.12107E-02	484263.3	3828245.0	954.8	3.40	4.51
3.16	NO							
L0173640		0	0.12107E-02	484263.3	3828254.7	954.9	3.40	4.51

3.16	NO							
L0173641		0	0.12107E-02	484263.2	3828264.4	955.0	3.40	4.51
3.16	NO							
L0173642		0	0.12107E-02	484263.2	3828274.1	955.0	3.40	4.51
3.16	NO							
L0173643		0	0.12107E-02	484263.2	3828283.8	955.1	3.40	4.51
3.16	NO							
L0173644		0	0.12107E-02	484263.1	3828293.5	955.2	3.40	4.51
3.16	NO							
L0173645		0	0.12107E-02	484263.1	3828303.2	955.3	3.40	4.51
3.16	NO							
L0173646		0	0.12107E-02	484263.1	3828312.9	955.4	3.40	4.51
3.16	NO							
L0173647		0	0.12107E-02	484263.1	3828322.6	955.5	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*          11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY					
L0173648		0	0.12107E-02	484263.0	3828332.3	955.6	3.40	4.51
3.16	NO							
L0173649		0	0.12107E-02	484263.0	3828342.0	955.7	3.40	4.51
3.16	NO							
L0173650		0	0.12107E-02	484263.0	3828351.7	955.8	3.40	4.51
3.16	NO							
L0173651		0	0.12107E-02	484262.9	3828361.4	955.9	3.40	4.51
3.16	NO							
L0173652		0	0.12107E-02	484262.9	3828371.1	956.1	3.40	4.51
3.16	NO							
L0173653		0	0.12107E-02	484262.9	3828380.8	956.2	3.40	4.51
3.16	NO							
L0173654		0	0.12107E-02	484262.8	3828390.5	956.3	3.40	4.51
3.16	NO							
L0173655		0	0.12107E-02	484262.8	3828400.2	956.4	3.40	4.51

3.16	NO							
L0173656		0	0.12107E-02	484262.8	3828409.9	956.5	3.40	4.51
3.16	NO							
L0173657		0	0.12107E-02	484262.7	3828419.6	956.7	3.40	4.51
3.16	NO							
L0173658		0	0.12107E-02	484262.7	3828429.3	956.9	3.40	4.51
3.16	NO							
L0173659		0	0.12107E-02	484262.7	3828439.0	957.1	3.40	4.51
3.16	NO							
L0173660		0	0.12107E-02	484262.7	3828448.7	957.2	3.40	4.51
3.16	NO							
L0173661		0	0.12107E-02	484262.6	3828458.4	957.3	3.40	4.51
3.16	NO							
L0173662		0	0.12107E-02	484262.6	3828468.1	957.5	3.40	4.51
3.16	NO							
L0173663		0	0.12107E-02	484262.6	3828477.8	957.6	3.40	4.51
3.16	NO							
L0173664		0	0.12107E-02	484262.5	3828487.5	957.7	3.40	4.51
3.16	NO							
L0173665		0	0.12107E-02	484262.5	3828497.2	957.8	3.40	4.51
3.16	NO							
L0173666		0	0.12107E-02	484262.5	3828506.9	957.9	3.40	4.51
3.16	NO							
L0173667		0	0.12107E-02	484262.4	3828516.6	958.1	3.40	4.51
3.16	NO							
L0173668		0	0.12107E-02	484262.4	3828526.3	958.3	3.40	4.51
3.16	NO							
L0173669		0	0.12107E-02	484262.4	3828536.0	958.4	3.40	4.51
3.16	NO							
L0173670		0	0.12107E-02	484262.4	3828545.7	958.6	3.40	4.51
3.16	NO							
L0173671		0	0.12107E-02	484262.3	3828555.4	958.7	3.40	4.51
3.16	NO							
L0173672		0	0.12107E-02	484262.3	3828565.1	958.8	3.40	4.51
3.16	NO							
L0173673		0	0.12107E-02	484262.3	3828574.8	958.9	3.40	4.51
3.16	NO							
L0173674		0	0.12107E-02	484262.2	3828584.5	959.0	3.40	4.51
3.16	NO							
L0173675		0	0.12107E-02	484262.2	3828594.2	959.1	3.40	4.51
3.16	NO							
L0173676		0	0.12107E-02	484262.2	3828603.9	959.2	3.40	4.51
3.16	NO							
L0173677		0	0.12107E-02	484262.1	3828613.6	959.3	3.40	4.51
3.16	NO							
L0173678		0	0.12107E-02	484262.1	3828623.3	959.4	3.40	4.51
3.16	NO							
L0173679		0	0.12107E-02	484262.1	3828633.0	959.5	3.40	4.51
3.16	NO							
L0173680		0	0.12107E-02	484262.0	3828642.7	959.7	3.40	4.51

3.16	NO							
L0173681		0	0.12107E-02	484262.0	3828652.4	959.8	3.40	4.51
3.16	NO							
L0173682		0	0.12107E-02	484262.0	3828662.1	959.9	3.40	4.51
3.16	NO							
L0173683		0	0.12107E-02	484262.0	3828671.8	960.0	3.40	4.51
3.16	NO							
L0173684		0	0.12107E-02	484261.9	3828681.5	960.1	3.40	4.51
3.16	NO							
L0173685		0	0.12107E-02	484261.9	3828691.2	960.2	3.40	4.51
3.16	NO							
L0173686		0	0.12107E-02	484261.9	3828700.9	960.2	3.40	4.51
3.16	NO							
L0173687		0	0.12107E-02	484261.8	3828710.6	960.3	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173688		0	0.12107E-02	484261.8	3828720.3	960.3	3.40	4.51
3.16	NO							
L0173689		0	0.12107E-02	484261.8	3828730.0	960.4	3.40	4.51
3.16	NO							
L0173690		0	0.12107E-02	484261.7	3828739.7	960.5	3.40	4.51
3.16	NO							
L0173691		0	0.12107E-02	484261.7	3828749.4	960.6	3.40	4.51
3.16	NO							
L0173692		0	0.12107E-02	484261.7	3828759.1	960.6	3.40	4.51
3.16	NO							
L0173693		0	0.12107E-02	484261.7	3828768.8	960.7	3.40	4.51
3.16	NO							
L0173694		0	0.12107E-02	484261.6	3828778.5	960.8	3.40	4.51
3.16	NO							
L0173695		0	0.12107E-02	484261.6	3828788.2	960.8	3.40	4.51

3.16	NO		NO					
L0173696		0	0.12107E-02	484261.6	3828797.9	960.9	3.40	4.51
3.16	NO		NO					
L0173697		0	0.12107E-02	484261.5	3828807.6	960.9	3.40	4.51
3.16	NO		NO					
L0173698		0	0.12107E-02	484257.6	3828813.3	960.9	3.40	4.51
3.16	NO		NO					
L0173699		0	0.12107E-02	484247.9	3828813.2	960.8	3.40	4.51
3.16	NO		NO					
L0173700		0	0.12107E-02	484238.2	3828813.2	960.7	3.40	4.51
3.16	NO		NO					
L0173701		0	0.12107E-02	484228.5	3828813.1	960.7	3.40	4.51
3.16	NO		NO					
L0173702		0	0.12107E-02	484218.8	3828813.0	960.6	3.40	4.51
3.16	NO		NO					
L0173703		0	0.12107E-02	484209.1	3828813.0	960.5	3.40	4.51
3.16	NO		NO					
L0173704		0	0.12107E-02	484199.4	3828812.9	960.4	3.40	4.51
3.16	NO		NO					
L0173705		0	0.12107E-02	484189.7	3828812.9	960.3	3.40	4.51
3.16	NO		NO					
L0173706		0	0.12107E-02	484180.0	3828812.8	960.2	3.40	4.51
3.16	NO		NO					
L0173707		0	0.12107E-02	484170.3	3828812.7	960.1	3.40	4.51
3.16	NO		NO					
L0173708		0	0.12107E-02	484160.6	3828812.7	959.9	3.40	4.51
3.16	NO		NO					
L0173709		0	0.12107E-02	484150.9	3828812.6	959.8	3.40	4.51
3.16	NO		NO					
L0173710		0	0.12107E-02	484141.2	3828812.5	959.7	3.40	4.51
3.16	NO		NO					
L0173711		0	0.12107E-02	484131.5	3828812.5	959.6	3.40	4.51
3.16	NO		NO					
L0173712		0	0.12107E-02	484121.8	3828812.4	959.4	3.40	4.51
3.16	NO		NO					
L0173713		0	0.12107E-02	484112.1	3828812.4	959.3	3.40	4.51
3.16	NO		NO					
L0173714		0	0.12107E-02	484102.4	3828812.3	959.1	3.40	4.51
3.16	NO		NO					
L0173715		0	0.12107E-02	484092.7	3828812.2	959.0	3.40	4.51
3.16	NO		NO					
L0173716		0	0.12107E-02	484083.0	3828812.2	958.9	3.40	4.51
3.16	NO		NO					
L0173717		0	0.12107E-02	484073.3	3828812.1	958.7	3.40	4.51
3.16	NO		NO					
L0173718		0	0.12107E-02	484063.6	3828812.0	958.6	3.40	4.51
3.16	NO		NO					
L0173719		0	0.12107E-02	484053.9	3828812.0	958.4	3.40	4.51
3.16	NO		NO					
L0173720		0	0.12107E-02	484044.2	3828811.9	958.3	3.40	4.51

3.16	NO		NO					
L0173721		0	0.12107E-02	484034.5	3828811.9	958.1	3.40	4.51
3.16	NO		NO					
L0173722		0	0.12107E-02	484024.8	3828811.8	957.9	3.40	4.51
3.16	NO		NO					
L0173723		0	0.12107E-02	484015.1	3828811.7	957.8	3.40	4.51
3.16	NO		NO					
L0173724		0	0.12107E-02	484005.4	3828811.7	957.6	3.40	4.51
3.16	NO		NO					
L0173725		0	0.12107E-02	483995.7	3828811.6	957.4	3.40	4.51
3.16	NO		NO					
L0173726		0	0.12107E-02	483986.0	3828811.5	957.3	3.40	4.51
3.16	NO		NO					
L0173727		0	0.12107E-02	483976.3	3828811.5	957.1	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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			
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0173728		0	0.12107E-02	483966.6	3828811.4	956.9	3.40	4.51
3.16	NO		NO					
L0173729		0	0.12107E-02	483956.9	3828811.4	956.7	3.40	4.51
3.16	NO		NO					
L0173730		0	0.12107E-02	483947.2	3828811.3	956.5	3.40	4.51
3.16	NO		NO					
L0173731		0	0.12107E-02	483937.5	3828811.2	956.3	3.40	4.51
3.16	NO		NO					
L0173732		0	0.12107E-02	483927.8	3828811.2	956.2	3.40	4.51
3.16	NO		NO					
L0173733		0	0.12107E-02	483918.1	3828811.1	956.0	3.40	4.51
3.16	NO		NO					
L0173734		0	0.12107E-02	483908.4	3828811.0	955.9	3.40	4.51
3.16	NO		NO					
L0173735		0	0.12107E-02	483898.7	3828811.0	955.8	3.40	4.51

3.16	NO		NO					
L0173736		0	0.12107E-02	483889.0	3828810.9	955.6	3.40	4.51
3.16	NO		NO					
L0173737		0	0.12107E-02	483879.3	3828810.9	955.5	3.40	4.51
3.16	NO		NO					
L0173738		0	0.12107E-02	483869.6	3828810.8	955.4	3.40	4.51
3.16	NO		NO					
L0173739		0	0.12107E-02	483859.9	3828810.7	955.3	3.40	4.51
3.16	NO		NO					
L0173740		0	0.12107E-02	483850.2	3828810.7	955.2	3.40	4.51
3.16	NO		NO					
L0173741		0	0.12107E-02	483840.5	3828810.6	955.1	3.40	4.51
3.16	NO		NO					
L0173742		0	0.12107E-02	483830.8	3828810.5	954.9	3.40	4.51
3.16	NO		NO					
L0173743		0	0.12107E-02	483821.1	3828810.5	954.7	3.40	4.51
3.16	NO		NO					
L0173744		0	0.12107E-02	483811.4	3828810.4	954.5	3.40	4.51
3.16	NO		NO					
L0173745		0	0.12107E-02	483801.7	3828810.4	954.3	3.40	4.51
3.16	NO		NO					
L0173746		0	0.12107E-02	483792.0	3828810.3	954.2	3.40	4.51
3.16	NO		NO					
L0173747		0	0.12107E-02	483782.3	3828810.2	954.0	3.40	4.51
3.16	NO		NO					
L0173748		0	0.12107E-02	483772.6	3828810.2	953.9	3.40	4.51
3.16	NO		NO					
L0173749		0	0.12107E-02	483762.9	3828810.1	953.8	3.40	4.51
3.16	NO		NO					
L0173750		0	0.12107E-02	483753.2	3828810.0	953.7	3.40	4.51
3.16	NO		NO					
L0173751		0	0.12107E-02	483743.5	3828810.0	953.6	3.40	4.51
3.16	NO		NO					
L0173752		0	0.12107E-02	483733.8	3828809.9	953.4	3.40	4.51
3.16	NO		NO					
L0173753		0	0.12107E-02	483724.1	3828809.8	953.3	3.40	4.51
3.16	NO		NO					
L0173754		0	0.12107E-02	483714.4	3828809.8	953.2	3.40	4.51
3.16	NO		NO					
L0173755		0	0.12107E-02	483704.7	3828809.7	953.0	3.40	4.51
3.16	NO		NO					
L0173756		0	0.12107E-02	483695.0	3828809.7	952.9	3.40	4.51
3.16	NO		NO					
L0173757		0	0.12107E-02	483685.3	3828809.6	952.7	3.40	4.51
3.16	NO		NO					
L0173758		0	0.12107E-02	483675.6	3828809.5	952.6	3.40	4.51
3.16	NO		NO					
L0173759		0	0.12107E-02	483665.9	3828809.5	952.4	3.40	4.51
3.16	NO		NO					
L0173760		0	0.12107E-02	483656.2	3828809.4	952.3	3.40	4.51

3.16	NO			NO				
L0173761		0	0.12107E-02	483646.5	3828809.3	952.2	3.40	4.51
3.16	NO			NO				
L0173762		0	0.12107E-02	483636.8	3828809.3	952.1	3.40	4.51
3.16	NO			NO				
L0173763		0	0.12107E-02	483627.1	3828809.2	951.9	3.40	4.51
3.16	NO			NO				
L0173764		0	0.12107E-02	483617.4	3828809.2	951.8	3.40	4.51
3.16	NO			NO				
L0173765		0	0.12107E-02	483607.7	3828809.1	951.6	3.40	4.51
3.16	NO			NO				
L0173766		0	0.12107E-02	483598.0	3828809.0	951.6	3.40	4.51
3.16	NO			NO				
L0173767		0	0.12107E-02	483588.3	3828809.0	951.6	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173768		0	0.12107E-02	483578.6	3828808.9	951.6	3.40	4.51
3.16	NO			NO				
L0173769		0	0.12107E-02	483568.9	3828808.8	951.6	3.40	4.51
3.16	NO			NO				
L0173770		0	0.12107E-02	483559.2	3828808.8	951.7	3.40	4.51
3.16	NO			NO				
L0173771		0	0.12107E-02	483549.5	3828808.7	951.5	3.40	4.51
3.16	NO			NO				
L0173772		0	0.12107E-02	483539.8	3828808.7	951.4	3.40	4.51
3.16	NO			NO				
L0173773		0	0.12107E-02	483530.1	3828808.6	951.3	3.40	4.51
3.16	NO			NO				
L0173774		0	0.12107E-02	483520.4	3828808.5	951.2	3.40	4.51
3.16	NO			NO				
L0173775		0	0.12107E-02	483510.7	3828808.5	951.0	3.40	4.51



3.16	NO		NO					
L0173776		0	0.12107E-02	483501.0	3828808.4	950.9	3.40	4.51
3.16	NO		NO					
L0173777		0	0.12107E-02	483491.3	3828808.3	950.8	3.40	4.51
3.16	NO		NO					
L0173778		0	0.12107E-02	483481.6	3828808.3	950.7	3.40	4.51
3.16	NO		NO					
L0173779		0	0.12107E-02	483471.9	3828808.2	950.6	3.40	4.51
3.16	NO		NO					
L0173780		0	0.12107E-02	483462.2	3828808.2	950.5	3.40	4.51
3.16	NO		NO					
L0173781		0	0.12107E-02	483452.5	3828808.1	950.4	3.40	4.51
3.16	NO		NO					
L0173782		0	0.12107E-02	483442.8	3828808.0	950.3	3.40	4.51
3.16	NO		NO					
L0173783		0	0.12107E-02	483433.1	3828808.0	950.2	3.40	4.51
3.16	NO		NO					
L0173784		0	0.12107E-02	483423.4	3828807.9	950.1	3.40	4.51
3.16	NO		NO					
L0173785		0	0.12107E-02	483413.7	3828807.8	950.0	3.40	4.51
3.16	NO		NO					
L0173786		0	0.12107E-02	483404.0	3828807.8	949.9	3.40	4.51
3.16	NO		NO					
L0173787		0	0.12107E-02	483394.3	3828807.7	949.8	3.40	4.51
3.16	NO		NO					
L0173788		0	0.12107E-02	483384.6	3828807.7	949.7	3.40	4.51
3.16	NO		NO					
L0173789		0	0.12107E-02	483374.9	3828807.6	949.6	3.40	4.51
3.16	NO		NO					
L0173790		0	0.12107E-02	483365.2	3828807.5	949.4	3.40	4.51
3.16	NO		NO					
L0173791		0	0.12107E-02	483355.5	3828807.5	949.3	3.40	4.51
3.16	NO		NO					
L0173792		0	0.12107E-02	483345.8	3828807.4	949.2	3.40	4.51
3.16	NO		NO					
L0173793		0	0.12107E-02	483336.1	3828807.3	949.0	3.40	4.51
3.16	NO		NO					
L0173794		0	0.12107E-02	483326.4	3828807.3	948.9	3.40	4.51
3.16	NO		NO					
L0173795		0	0.12107E-02	483316.7	3828807.2	948.8	3.40	4.51
3.16	NO		NO					
L0173796		0	0.12107E-02	483307.0	3828807.2	948.7	3.40	4.51
3.16	NO		NO					
L0173797		0	0.12107E-02	483297.3	3828807.1	948.5	3.40	4.51
3.16	NO		NO					
L0173798		0	0.12107E-02	483287.6	3828807.0	948.4	3.40	4.51
3.16	NO		NO					
L0173799		0	0.12107E-02	483277.9	3828807.0	948.3	3.40	4.51
3.16	NO		NO					
L0173800		0	0.12107E-02	483268.2	3828806.9	948.3	3.40	4.51

3.16	NO							
L0173801		0	0.12107E-02	483258.5	3828806.8	948.2	3.40	4.51
3.16	NO							
L0173802		0	0.12107E-02	483248.8	3828806.8	948.2	3.40	4.51
3.16	NO							
L0173803		0	0.12107E-02	483239.1	3828806.7	948.1	3.40	4.51
3.16	NO							
L0173804		0	0.12107E-02	483229.4	3828806.7	948.1	3.40	4.51
3.16	NO							
L0173805		0	0.12107E-02	483219.7	3828806.6	947.9	3.40	4.51
3.16	NO							
L0173806		0	0.12107E-02	483210.0	3828806.5	947.8	3.40	4.51
3.16	NO							
L0173807		0	0.12107E-02	483200.3	3828806.5	947.7	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173808		0	0.12107E-02	483190.6	3828806.4	947.5	3.40	4.51
3.16	NO							
L0173809		0	0.12107E-02	483180.9	3828806.3	947.4	3.40	4.51
3.16	NO							
L0173810		0	0.12107E-02	483171.2	3828806.3	947.3	3.40	4.51
3.16	NO							
L0173811		0	0.12107E-02	483161.5	3828806.2	947.2	3.40	4.51
3.16	NO							
L0173812		0	0.12107E-02	483151.8	3828806.2	947.1	3.40	4.51
3.16	NO							
L0173813		0	0.12107E-02	483142.1	3828806.1	947.1	3.40	4.51
3.16	NO							
L0173814		0	0.12107E-02	483132.4	3828806.0	947.0	3.40	4.51
3.16	NO							
L0173815		0	0.12107E-02	483122.7	3828806.0	947.0	3.40	4.51

3.16	NO		NO					
L0173816		0	0.12107E-02	483113.0	3828805.9	946.9	3.40	4.51
3.16	NO		NO					
L0173817		0	0.12107E-02	483103.3	3828805.8	946.7	3.40	4.51
3.16	NO		NO					
L0173818		0	0.12107E-02	483093.6	3828805.8	946.6	3.40	4.51
3.16	NO		NO					
L0173819		0	0.12107E-02	483083.9	3828805.7	946.4	3.40	4.51
3.16	NO		NO					
L0173820		0	0.12107E-02	483074.2	3828805.6	946.2	3.40	4.51
3.16	NO		NO					
L0173821		0	0.12107E-02	483064.5	3828805.6	946.1	3.40	4.51
3.16	NO		NO					
L0173822		0	0.12107E-02	483054.8	3828805.5	945.9	3.40	4.51
3.16	NO		NO					
L0173823		0	0.12107E-02	483045.1	3828805.5	945.7	3.40	4.51
3.16	NO		NO					
L0173824		0	0.12107E-02	483035.4	3828805.4	945.6	3.40	4.51
3.16	NO		NO					
L0173825		0	0.12107E-02	483025.7	3828805.3	945.4	3.40	4.51
3.16	NO		NO					
L0173826		0	0.12107E-02	483016.0	3828805.3	945.2	3.40	4.51
3.16	NO		NO					
L0173827		0	0.12107E-02	483006.3	3828805.2	945.1	3.40	4.51
3.16	NO		NO					
L0173828		0	0.12107E-02	482996.6	3828805.1	944.9	3.40	4.51
3.16	NO		NO					
L0173829		0	0.12107E-02	482986.9	3828805.1	944.7	3.40	4.51
3.16	NO		NO					
L0173830		0	0.12107E-02	482977.2	3828805.0	944.6	3.40	4.51
3.16	NO		NO					
L0173831		0	0.12107E-02	482967.5	3828805.0	944.4	3.40	4.51
3.16	NO		NO					
L0173832		0	0.12107E-02	482957.8	3828804.9	944.2	3.40	4.51
3.16	NO		NO					
L0173833		0	0.12107E-02	482948.1	3828804.8	944.0	3.40	4.51
3.16	NO		NO					
L0173834		0	0.12107E-02	482938.4	3828804.8	943.8	3.40	4.51
3.16	NO		NO					
L0173835		0	0.12107E-02	482928.7	3828804.7	943.6	3.40	4.51
3.16	NO		NO					
L0173836		0	0.12107E-02	482919.0	3828804.6	943.5	3.40	4.51
3.16	NO		NO					
L0173837		0	0.12107E-02	482909.3	3828804.6	943.3	3.40	4.51
3.16	NO		NO					
L0173838		0	0.12107E-02	482899.6	3828804.5	943.2	3.40	4.51
3.16	NO		NO					
L0173839		0	0.12107E-02	482889.9	3828804.5	943.1	3.40	4.51
3.16	NO		NO					
L0173840		0	0.12107E-02	482880.2	3828804.4	943.0	3.40	4.51

3.16	NO			NO				
L0173841		0	0.12107E-02	482870.5	3828804.3	942.9	3.40	4.51
3.16	NO			NO				
L0173842		0	0.12107E-02	482860.8	3828804.3	942.8	3.40	4.51
3.16	NO			NO				
L0173843		0	0.12107E-02	482851.1	3828804.2	942.6	3.40	4.51
3.16	NO			NO				
L0173844		0	0.12107E-02	482841.4	3828804.1	942.5	3.40	4.51
3.16	NO			NO				
L0173845		0	0.12107E-02	482831.7	3828804.1	942.3	3.40	4.51
3.16	NO			NO				
L0173846		0	0.12107E-02	482822.0	3828804.0	942.1	3.40	4.51
3.16	NO			NO				
L0173847		0	0.12107E-02	482812.3	3828804.0	942.0	3.40	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	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0173848		0	0.12107E-02	482802.6	3828803.9	941.9	3.40	4.51
3.16	NO			NO				
L0173849		0	0.12107E-02	482792.9	3828803.8	941.9	3.40	4.51
3.16	NO			NO				
L0173850		0	0.12107E-02	482783.2	3828803.8	941.8	3.40	4.51
3.16	NO			NO				
L0173851		0	0.12107E-02	482773.5	3828803.7	941.8	3.40	4.51
3.16	NO			NO				
L0173852		0	0.12107E-02	482763.8	3828803.6	941.8	3.40	4.51
3.16	NO			NO				
L0173853		0	0.12107E-02	482754.1	3828803.6	941.8	3.40	4.51
3.16	NO			NO				
L0173854		0	0.12107E-02	482744.4	3828803.5	941.8	3.40	4.51
3.16	NO			NO				
L0173855		0	0.12107E-02	482734.7	3828803.5	941.7	3.40	4.51

3.16	NO							
L0173856		0	0.12107E-02	482725.0	3828803.4	941.6	3.40	4.51
3.16	NO							
L0173857		0	0.12107E-02	482715.3	3828803.3	941.5	3.40	4.51
3.16	NO							
L0173858		0	0.12107E-02	482705.6	3828803.3	941.3	3.40	4.51
3.16	NO							
L0173859		0	0.12107E-02	482695.9	3828803.2	941.2	3.40	4.51
3.16	NO							
L0173860		0	0.12107E-02	482686.2	3828803.1	941.0	3.40	4.51
3.16	NO							
L0173861		0	0.12107E-02	482676.5	3828803.1	940.9	3.40	4.51
3.16	NO							
L0173862		0	0.12107E-02	482666.8	3828803.0	940.8	3.40	4.51
3.16	NO							
L0173863		0	0.12107E-02	482660.7	3828806.6	940.7	3.40	4.51
3.16	NO							
L0173864		0	0.12107E-02	482660.5	3828816.3	940.8	3.40	4.51
3.16	NO							
L0173865		0	0.12107E-02	482660.4	3828826.0	940.9	3.40	4.51
3.16	NO							
L0173866		0	0.12107E-02	482660.3	3828835.7	941.0	3.40	4.51
3.16	NO							
L0173867		0	0.12107E-02	482660.1	3828845.4	941.0	3.40	4.51
3.16	NO							
L0173868		0	0.12107E-02	482660.0	3828855.1	941.0	3.40	4.51
3.16	NO							
L0173869		0	0.12107E-02	482659.8	3828864.8	941.1	3.40	4.51
3.16	NO							
L0173870		0	0.12107E-02	482659.7	3828874.5	941.1	3.40	4.51
3.16	NO							
L0173871		0	0.12107E-02	482659.5	3828884.2	941.3	3.40	4.51
3.16	NO							
L0173872		0	0.12107E-02	482659.4	3828893.9	941.4	3.40	4.51
3.16	NO							
L0173873		0	0.12107E-02	482659.2	3828903.6	941.6	3.40	4.51
3.16	NO							
L0173874		0	0.12107E-02	482659.1	3828913.3	941.6	3.40	4.51
3.16	NO							
L0173875		0	0.12107E-02	482659.0	3828923.0	941.6	3.40	4.51
3.16	NO							
L0173876		0	0.12107E-02	482658.8	3828932.7	941.6	3.40	4.51
3.16	NO							
L0173877		0	0.12107E-02	482658.7	3828942.4	941.7	3.40	4.51
3.16	NO							
L0173878		0	0.12107E-02	482658.5	3828952.1	941.8	3.40	4.51
3.16	NO							
L0173879		0	0.12107E-02	482658.4	3828961.8	941.9	3.40	4.51
3.16	NO							
L0173880		0	0.12107E-02	482658.2	3828971.5	941.9	3.40	4.51

3.16	NO			NO				
L0173881		0	0.12107E-02	482658.1	3828981.2	941.8	3.40	4.51
3.16	NO			NO				
L0173882		0	0.12107E-02	482657.9	3828990.9	941.8	3.40	4.51
3.16	NO			NO				
L0173883		0	0.12107E-02	482657.8	3829000.6	941.9	3.40	4.51
3.16	NO			NO				
L0173884		0	0.12107E-02	482657.6	3829010.3	941.9	3.40	4.51
3.16	NO			NO				
L0173885		0	0.12107E-02	482657.5	3829020.0	942.0	3.40	4.51
3.16	NO			NO				
L0173886		0	0.12107E-02	482657.4	3829029.7	942.1	3.40	4.51
3.16	NO			NO				
L0173887		0	0.12107E-02	482657.2	3829039.4	942.2	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173888		0	0.12107E-02	482657.1	3829049.1	942.3	3.40	4.51
3.16	NO			NO				
L0173889		0	0.12107E-02	482656.9	3829058.8	942.5	3.40	4.51
3.16	NO			NO				
L0173890		0	0.12107E-02	482656.8	3829068.5	942.5	3.40	4.51
3.16	NO			NO				
L0173891		0	0.12107E-02	482656.6	3829078.2	942.6	3.40	4.51
3.16	NO			NO				
L0173892		0	0.12107E-02	482656.5	3829087.9	942.7	3.40	4.51
3.16	NO			NO				
L0173893		0	0.12107E-02	482656.3	3829097.6	942.8	3.40	4.51
3.16	NO			NO				
L0173894		0	0.12107E-02	482656.2	3829107.3	942.9	3.40	4.51
3.16	NO			NO				
L0173895		0	0.12107E-02	482656.1	3829117.0	943.0	3.40	4.51

3.16	NO		NO					
L0173896	0	0.12107E-02	482655.9	3829126.7	943.1	3.40	4.51	
3.16	NO		NO					
L0173897	0	0.12107E-02	482655.8	3829136.4	943.2	3.40	4.51	
3.16	NO		NO					
L0173898	0	0.12107E-02	482655.6	3829146.1	943.3	3.40	4.51	
3.16	NO		NO					
L0173899	0	0.12107E-02	482655.5	3829155.8	943.3	3.40	4.51	
3.16	NO		NO					
L0173900	0	0.12107E-02	482655.3	3829165.5	943.3	3.40	4.51	
3.16	NO		NO					
L0173901	0	0.12107E-02	482655.2	3829175.2	943.3	3.40	4.51	
3.16	NO		NO					
L0173902	0	0.12107E-02	482655.0	3829184.9	943.3	3.40	4.51	
3.16	NO		NO					
L0173903	0	0.12107E-02	482654.9	3829194.6	943.4	3.40	4.51	
3.16	NO		NO					
L0173904	0	0.12107E-02	482654.8	3829204.3	943.4	3.40	4.51	
3.16	NO		NO					
L0173905	0	0.12107E-02	482654.6	3829214.0	943.5	3.40	4.51	
3.16	NO		NO					
L0173906	0	0.12107E-02	482654.5	3829223.7	943.7	3.40	4.51	
3.16	NO		NO					
L0173907	0	0.12107E-02	482654.3	3829233.4	943.8	3.40	4.51	
3.16	NO		NO					
L0173908	0	0.12107E-02	482654.2	3829243.1	943.9	3.40	4.51	
3.16	NO		NO					
L0173909	0	0.12107E-02	482654.0	3829252.8	943.8	3.40	4.51	
3.16	NO		NO					
L0173910	0	0.12107E-02	482653.9	3829262.5	943.7	3.40	4.51	
3.16	NO		NO					
L0173911	0	0.12107E-02	482653.7	3829272.2	943.7	3.40	4.51	
3.16	NO		NO					
L0173912	0	0.12107E-02	482653.6	3829281.9	943.8	3.40	4.51	
3.16	NO		NO					
L0173913	0	0.12107E-02	482653.4	3829291.6	944.0	3.40	4.51	
3.16	NO		NO					
L0173914	0	0.12107E-02	482653.3	3829301.3	944.2	3.40	4.51	
3.16	NO		NO					
L0173915	0	0.12107E-02	482653.2	3829311.0	944.2	3.40	4.51	
3.16	NO		NO					
L0173916	0	0.12107E-02	482653.0	3829320.7	944.1	3.40	4.51	
3.16	NO		NO					
L0173917	0	0.12107E-02	482652.9	3829330.4	944.1	3.40	4.51	
3.16	NO		NO					
L0173918	0	0.12107E-02	482652.7	3829340.1	944.1	3.40	4.51	
3.16	NO		NO					
L0173919	0	0.12107E-02	482652.6	3829349.8	944.1	3.40	4.51	
3.16	NO		NO					
L0173920	0	0.12107E-02	482652.4	3829359.5	944.1	3.40	4.51	

3.16	NO			NO				
L0173921		0	0.12107E-02	482652.3	3829369.2	944.1	3.40	4.51
3.16	NO			NO				
L0173922		0	0.12107E-02	482652.1	3829378.9	944.1	3.40	4.51
3.16	NO			NO				
L0173923		0	0.12107E-02	482652.0	3829388.6	944.0	3.40	4.51
3.16	NO			NO				
L0173924		0	0.12107E-02	482651.9	3829398.3	944.0	3.40	4.51
3.16	NO			NO				
L0173925		0	0.12107E-02	482651.7	3829408.0	944.2	3.40	4.51
3.16	NO			NO				
L0173926		0	0.12107E-02	482651.6	3829417.7	944.3	3.40	4.51
3.16	NO			NO				
L0173927		0	0.12107E-02	482651.4	3829427.4	944.4	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173928		0	0.12107E-02	482651.3	3829437.1	944.3	3.40	4.51
3.16	NO			NO				
L0173929		0	0.12107E-02	482651.1	3829446.8	944.3	3.40	4.51
3.16	NO			NO				
L0173930		0	0.12107E-02	482651.0	3829456.5	944.2	3.40	4.51
3.16	NO			NO				
L0173931		0	0.12107E-02	482650.8	3829466.2	944.2	3.40	4.51
3.16	NO			NO				
L0173932		0	0.12107E-02	482650.7	3829475.9	944.2	3.40	4.51
3.16	NO			NO				
L0173933		0	0.12107E-02	482650.5	3829485.5	944.3	3.40	4.51
3.16	NO			NO				
L0173934		0	0.12107E-02	482650.4	3829495.2	944.1	3.40	4.51
3.16	NO			NO				
L0173935		0	0.12107E-02	482650.3	3829504.9	943.8	3.40	4.51



3.16	NO		NO					
L0173936		0	0.12107E-02	482650.1	3829514.6	943.5	3.40	4.51
3.16	NO		NO					
L0173937		0	0.12107E-02	482643.2	3829517.5	943.4	3.40	4.51
3.16	NO		NO					
L0173938		0	0.12107E-02	482633.5	3829517.6	943.4	3.40	4.51
3.16	NO		NO					
L0173939		0	0.12107E-02	482623.8	3829517.6	943.5	3.40	4.51
3.16	NO		NO					
L0173940		0	0.12107E-02	482614.1	3829517.7	943.5	3.40	4.51
3.16	NO		NO					
L0173941		0	0.12107E-02	482604.4	3829517.7	943.5	3.40	4.51
3.16	NO		NO					
L0173942		0	0.12107E-02	482594.7	3829517.8	943.6	3.40	4.51
3.16	NO		NO					
L0173943		0	0.12107E-02	482585.0	3829517.8	943.6	3.40	4.51
3.16	NO		NO					
L0173944		0	0.12107E-02	482575.3	3829517.8	943.5	3.40	4.51
3.16	NO		NO					
L0173945		0	0.12107E-02	482565.6	3829517.9	943.4	3.40	4.51
3.16	NO		NO					
L0173946		0	0.12107E-02	482555.9	3829517.9	943.3	3.40	4.51
3.16	NO		NO					
L0173947		0	0.12107E-02	482546.2	3829518.0	943.1	3.40	4.51
3.16	NO		NO					
L0173948		0	0.12107E-02	482536.5	3829518.0	942.9	3.40	4.51
3.16	NO		NO					
L0173949		0	0.12107E-02	482526.8	3829518.1	942.8	3.40	4.51
3.16	NO		NO					
L0173950		0	0.12107E-02	482517.1	3829518.1	942.7	3.40	4.51
3.16	NO		NO					
L0173951		0	0.12107E-02	482507.4	3829518.2	942.6	3.40	4.51
3.16	NO		NO					
L0173952		0	0.12107E-02	482497.7	3829518.2	942.5	3.40	4.51
3.16	NO		NO					
L0173953		0	0.12107E-02	482488.0	3829518.3	942.4	3.40	4.51
3.16	NO		NO					
L0173954		0	0.12107E-02	482478.3	3829518.3	942.3	3.40	4.51
3.16	NO		NO					
L0173955		0	0.12107E-02	482468.6	3829518.4	942.2	3.40	4.51
3.16	NO		NO					
L0173956		0	0.12107E-02	482458.9	3829518.4	942.1	3.40	4.51
3.16	NO		NO					
L0173957		0	0.12107E-02	482449.2	3829518.4	942.0	3.40	4.51
3.16	NO		NO					
L0173958		0	0.12107E-02	482439.5	3829518.5	941.9	3.40	4.51
3.16	NO		NO					
L0173959		0	0.12107E-02	482429.8	3829518.5	941.8	3.40	4.51
3.16	NO		NO					
L0173960		0	0.12107E-02	482420.1	3829518.6	941.8	3.40	4.51

3.16	NO		NO					
L0173961		0	0.12107E-02	482410.4	3829518.6	941.6	3.40	4.51
3.16	NO		NO					
L0173962		0	0.12107E-02	482400.7	3829518.7	941.4	3.40	4.51
3.16	NO		NO					
L0173963		0	0.12107E-02	482391.0	3829518.7	941.2	3.40	4.51
3.16	NO		NO					
L0173964		0	0.12107E-02	482381.3	3829518.8	941.1	3.40	4.51
3.16	NO		NO					
L0173965		0	0.12107E-02	482371.6	3829518.8	941.0	3.40	4.51
3.16	NO		NO					
L0173966		0	0.12107E-02	482361.9	3829518.9	940.9	3.40	4.51
3.16	NO		NO					
L0173967		0	0.12107E-02	482352.2	3829518.9	940.8	3.40	4.51

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0173968		0	0.12107E-02	482342.5	3829519.0	940.7	3.40	4.51
3.16	NO		NO					
L0173969		0	0.12107E-02	482332.8	3829519.0	940.5	3.40	4.51
3.16	NO		NO					
L0173970		0	0.12107E-02	482323.1	3829519.0	940.4	3.40	4.51
3.16	NO		NO					
L0173971		0	0.12107E-02	482313.4	3829519.1	940.4	3.40	4.51
3.16	NO		NO					
L0173972		0	0.12107E-02	482303.7	3829519.1	940.2	3.40	4.51
3.16	NO		NO					
L0173973		0	0.12107E-02	482294.0	3829519.2	940.1	3.40	4.51
3.16	NO		NO					
L0173974		0	0.12107E-02	482284.3	3829519.2	940.0	3.40	4.51
3.16	NO		NO					
L0173975		0	0.12107E-02	482274.6	3829519.3	939.8	3.40	4.51

3.16	NO		NO					
L0173976		0	0.12107E-02	482264.9	3829519.3	939.6	3.40	4.51
3.16	NO		NO					
L0173977		0	0.12107E-02	482255.2	3829519.4	939.6	3.40	4.51
3.16	NO		NO					
L0173978		0	0.12107E-02	482245.5	3829519.4	939.5	3.40	4.51
3.16	NO		NO					
L0173979		0	0.12107E-02	482235.8	3829519.5	939.5	3.40	4.51
3.16	NO		NO					
L0173980		0	0.12107E-02	482226.1	3829519.5	939.4	3.40	4.51
3.16	NO		NO					
L0173981		0	0.12107E-02	482216.4	3829519.6	939.3	3.40	4.51
3.16	NO		NO					
L0173982		0	0.12107E-02	482206.7	3829519.6	939.2	3.40	4.51
3.16	NO		NO					
L0173983		0	0.12107E-02	482197.0	3829519.6	939.1	3.40	4.51
3.16	NO		NO					
L0173984		0	0.12107E-02	482187.3	3829519.7	939.0	3.40	4.51
3.16	NO		NO					
L0173985		0	0.12107E-02	482177.6	3829519.7	938.8	3.40	4.51
3.16	NO		NO					
L0173986		0	0.12107E-02	482167.9	3829519.8	938.6	3.40	4.51
3.16	NO		NO					
L0173987		0	0.12107E-02	482158.2	3829519.8	938.4	3.40	4.51
3.16	NO		NO					
L0173988		0	0.12107E-02	482148.5	3829519.9	938.3	3.40	4.51
3.16	NO		NO					
L0173989		0	0.12107E-02	482138.8	3829519.9	938.1	3.40	4.51
3.16	NO		NO					
L0173990		0	0.12107E-02	482129.1	3829520.0	937.9	3.40	4.51
3.16	NO		NO					
L0173991		0	0.12107E-02	482119.4	3829520.0	937.6	3.40	4.51
3.16	NO		NO					
L0173992		0	0.12107E-02	482109.7	3829520.1	937.3	3.40	4.51
3.16	NO		NO					
L0173993		0	0.12107E-02	482100.0	3829520.1	937.3	3.40	4.51
3.16	NO		NO					
L0173994		0	0.12107E-02	482090.3	3829520.2	937.2	3.40	4.51
3.16	NO		NO					
L0173995		0	0.12107E-02	482080.6	3829520.2	937.1	3.40	4.51
3.16	NO		NO					
L0173996		0	0.12107E-02	482070.9	3829520.2	937.0	3.40	4.51
3.16	NO		NO					
L0173997		0	0.12107E-02	482061.2	3829520.3	936.8	3.40	4.51
3.16	NO		NO					
L0173998		0	0.12107E-02	482051.5	3829520.3	936.6	3.40	4.51
3.16	NO		NO					
L0173999		0	0.12107E-02	482041.8	3829520.4	936.5	3.40	4.51
3.16	NO		NO					
L0174000		0	0.12107E-02	482032.1	3829520.4	936.4	3.40	4.51

3.16	NO			NO				
L0174001		0	0.12107E-02	482022.4	3829520.5	936.4	3.40	4.51
3.16	NO			NO				
L0174002		0	0.12107E-02	482012.7	3829520.5	936.4	3.40	4.51
3.16	NO			NO				
L0174003		0	0.12107E-02	482003.0	3829520.6	936.4	3.40	4.51
3.16	NO			NO				
L0174004		0	0.12107E-02	481993.3	3829520.6	936.5	3.40	4.51
3.16	NO			NO				
L0174005		0	0.12107E-02	481983.6	3829520.7	936.6	3.40	4.51
3.16	NO			NO				
L0174006		0	0.12107E-02	481973.9	3829520.7	936.4	3.40	4.51
3.16	NO			NO				
L0174007		0	0.12107E-02	481964.2	3829520.8	936.3	3.40	4.51

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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)	(METERS)	(METERS)
ID		CATS.						
(METERS)		BY						
L0174008		0	0.12107E-02	481955.0	3829521.3	936.1	3.40	4.51
3.16	NO			NO				
L0174009		0	0.12107E-02	481955.1	3829531.0	935.7	3.40	4.51
3.16	NO			NO				
L0174010		0	0.12107E-02	481955.2	3829540.7	935.4	3.40	4.51
3.16	NO			NO				
L0174011		0	0.12107E-02	481955.3	3829550.4	935.0	3.40	4.51
3.16	NO			NO				
L0174012		0	0.12107E-02	481955.5	3829560.1	935.1	3.40	4.51
3.16	NO			NO				
L0174013		0	0.12107E-02	481955.6	3829569.8	935.3	3.40	4.51
3.16	NO			NO				
L0174014		0	0.12107E-02	481955.7	3829579.5	935.4	3.40	4.51
3.16	NO			NO				
L0174015		0	0.12107E-02	481955.8	3829589.2	935.4	3.40	4.51

3.16	NO		NO					
L0174016		0	0.12107E-02	481955.9	3829598.9	935.4	3.40	4.51
3.16	NO		NO					
L0121170		0	0.10977E-02	484258.3	3823899.4	900.3	3.40	4.51
3.16	NO		NO					
L0121171		0	0.10977E-02	484258.4	3823909.1	900.4	3.40	4.51
3.16	NO		NO					
L0121172		0	0.10977E-02	484258.4	3823918.8	900.5	3.40	4.51
3.16	NO		NO					
L0121173		0	0.10977E-02	484258.5	3823928.5	900.6	3.40	4.51
3.16	NO		NO					
L0121174		0	0.10977E-02	484258.6	3823938.2	900.8	3.40	4.51
3.16	NO		NO					
L0121175		0	0.10977E-02	484258.6	3823947.9	900.9	3.40	4.51
3.16	NO		NO					
L0121176		0	0.10977E-02	484258.7	3823957.6	901.0	3.40	4.51
3.16	NO		NO					
L0121177		0	0.10977E-02	484258.8	3823967.3	901.1	3.40	4.51
3.16	NO		NO					
L0121178		0	0.10977E-02	484258.9	3823977.0	901.2	3.40	4.51
3.16	NO		NO					
L0121179		0	0.10977E-02	484258.9	3823986.7	901.3	3.40	4.51
3.16	NO		NO					
L0121180		0	0.10977E-02	484259.0	3823996.4	901.5	3.40	4.51
3.16	NO		NO					
L0121181		0	0.10977E-02	484259.1	3824006.1	901.7	3.40	4.51
3.16	NO		NO					
L0121182		0	0.10977E-02	484259.1	3824015.8	901.8	3.40	4.51
3.16	NO		NO					
L0121183		0	0.10977E-02	484259.2	3824025.5	902.0	3.40	4.51
3.16	NO		NO					
L0121184		0	0.10977E-02	484259.3	3824035.2	902.1	3.40	4.51
3.16	NO		NO					
L0121185		0	0.10977E-02	484259.3	3824044.9	902.2	3.40	4.51
3.16	NO		NO					
L0121186		0	0.10977E-02	484259.4	3824054.6	902.4	3.40	4.51
3.16	NO		NO					
L0121187		0	0.10977E-02	484259.5	3824064.3	902.5	3.40	4.51
3.16	NO		NO					
L0121188		0	0.10977E-02	484259.6	3824074.0	902.7	3.40	4.51
3.16	NO		NO					
L0121189		0	0.10977E-02	484259.6	3824083.7	902.8	3.40	4.51
3.16	NO		NO					
L0121190		0	0.10977E-02	484259.7	3824093.4	903.0	3.40	4.51
3.16	NO		NO					
L0121191		0	0.10977E-02	484259.8	3824103.1	903.2	3.40	4.51
3.16	NO		NO					
L0121192		0	0.10977E-02	484259.8	3824112.8	903.3	3.40	4.51
3.16	NO		NO					
L0121193		0	0.10977E-02	484259.9	3824122.5	903.5	3.40	4.51

3.16	NO							
L0121194		0	0.10977E-02	484260.0	3824132.2	903.7	3.40	4.51
3.16	NO							
L0121195		0	0.10977E-02	484260.0	3824141.9	903.8	3.40	4.51
3.16	NO							
L0121196		0	0.10977E-02	484260.1	3824151.6	904.0	3.40	4.51
3.16	NO							
L0121197		0	0.10977E-02	484260.2	3824161.3	904.1	3.40	4.51
3.16	NO							
L0121198		0	0.10977E-02	484260.3	3824171.0	904.3	3.40	4.51
3.16	NO							
L0121199		0	0.10977E-02	484260.3	3824180.7	904.5	3.40	4.51
3.16	NO							
L0121200		0	0.10977E-02	484260.4	3824190.4	904.6	3.40	4.51

3.16 NO NO  
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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY						
(METERS)								
L0121201		0	0.10977E-02	484260.5	3824200.1	904.8	3.40	4.51
3.16	NO							
L0121202		0	0.10977E-02	484260.5	3824209.8	905.0	3.40	4.51
3.16	NO							
L0121203		0	0.10977E-02	484260.6	3824219.5	905.2	3.40	4.51
3.16	NO							
L0121204		0	0.10977E-02	484260.7	3824229.2	905.3	3.40	4.51
3.16	NO							
L0121205		0	0.10977E-02	484260.7	3824238.9	905.5	3.40	4.51
3.16	NO							
L0121206		0	0.10977E-02	484260.8	3824248.6	905.7	3.40	4.51
3.16	NO							
L0121207		0	0.10977E-02	484260.9	3824258.3	905.8	3.40	4.51
3.16	NO							
L0121208		0	0.10977E-02	484261.0	3824268.0	906.0	3.40	4.51

3.16	NO							
L0121209		0	0.10977E-02	484261.0	3824277.7	906.1	3.40	4.51
3.16	NO							
L0121210		0	0.10977E-02	484261.1	3824287.4	906.3	3.40	4.51
3.16	NO							
L0121211		0	0.10977E-02	484261.2	3824297.1	906.5	3.40	4.51
3.16	NO							
L0121212		0	0.10977E-02	484261.2	3824306.8	906.7	3.40	4.51
3.16	NO							
L0121213		0	0.10977E-02	484261.3	3824316.5	906.9	3.40	4.51
3.16	NO							
L0121214		0	0.10977E-02	484261.4	3824326.2	907.1	3.40	4.51
3.16	NO							
L0121215		0	0.10977E-02	484261.4	3824335.9	907.3	3.40	4.51
3.16	NO							
L0121216		0	0.10977E-02	484261.5	3824345.6	907.5	3.40	4.51
3.16	NO							
L0121217		0	0.10977E-02	484261.6	3824355.3	907.7	3.40	4.51
3.16	NO							
L0121218		0	0.10977E-02	484261.7	3824365.0	907.9	3.40	4.51
3.16	NO							
L0121219		0	0.10977E-02	484261.7	3824374.7	908.0	3.40	4.51
3.16	NO							
L0121220		0	0.10977E-02	484261.8	3824384.4	908.2	3.40	4.51
3.16	NO							
L0121221		0	0.10977E-02	484261.9	3824394.1	908.4	3.40	4.51
3.16	NO							
L0121222		0	0.10977E-02	484261.9	3824403.8	908.5	3.40	4.51
3.16	NO							
L0121223		0	0.10977E-02	484262.0	3824413.5	908.7	3.40	4.51
3.16	NO							
L0121224		0	0.10977E-02	484262.1	3824423.2	908.9	3.40	4.51
3.16	NO							
L0121225		0	0.10977E-02	484262.1	3824432.9	909.1	3.40	4.51
3.16	NO							
L0121226		0	0.10977E-02	484262.2	3824442.6	909.3	3.40	4.51
3.16	NO							
L0121227		0	0.10977E-02	484262.3	3824452.3	909.5	3.40	4.51
3.16	NO							
L0121228		0	0.10977E-02	484262.4	3824462.0	909.7	3.40	4.51
3.16	NO							
L0121229		0	0.10977E-02	484262.4	3824471.7	909.9	3.40	4.51
3.16	NO							
L0121230		0	0.10977E-02	484262.5	3824481.4	910.1	3.40	4.51
3.16	NO							
L0121231		0	0.10977E-02	484262.6	3824491.1	910.3	3.40	4.51
3.16	NO							
L0121232		0	0.10977E-02	484262.6	3824500.8	910.4	3.40	4.51
3.16	NO							
L0121233		0	0.10977E-02	484262.7	3824510.5	910.6	3.40	4.51

3.16	NO							
L0121234		0	0.10977E-02	484262.8	3824520.2	910.8	3.40	4.51
3.16	NO							
L0121235		0	0.10977E-02	484262.8	3824529.9	911.0	3.40	4.51
3.16	NO							
L0121236		0	0.10977E-02	484262.9	3824539.6	911.1	3.40	4.51
3.16	NO							
L0121237		0	0.10977E-02	484263.0	3824549.3	911.3	3.40	4.51
3.16	NO							
L0121238		0	0.10977E-02	484263.1	3824559.0	911.4	3.40	4.51
3.16	NO							
L0121239		0	0.10977E-02	484263.1	3824568.7	911.6	3.40	4.51
3.16	NO							
L0121240		0	0.10977E-02	484263.2	3824578.4	911.8	3.40	4.51

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121241		0	0.10977E-02	484263.3	3824588.1	911.9	3.40	4.51
3.16	NO							
L0121242		0	0.10977E-02	484263.3	3824597.8	912.1	3.40	4.51
3.16	NO							
L0121243		0	0.10977E-02	484263.4	3824607.5	912.3	3.40	4.51
3.16	NO							
L0121244		0	0.10977E-02	484263.5	3824617.2	912.5	3.40	4.51
3.16	NO							
L0121245		0	0.10977E-02	484263.5	3824626.9	912.6	3.40	4.51
3.16	NO							
L0121246		0	0.10977E-02	484263.6	3824636.6	912.8	3.40	4.51
3.16	NO							
L0121247		0	0.10977E-02	484263.7	3824646.3	913.0	3.40	4.51
3.16	NO							
L0121248		0	0.10977E-02	484263.8	3824656.0	913.2	3.40	4.51



3.16	NO		NO					
L0121249	0	0.10977E-02	484263.8	3824665.7	913.4	3.40	4.51	
3.16	NO		NO					
L0121250	0	0.10977E-02	484263.9	3824675.4	913.6	3.40	4.51	
3.16	NO		NO					
L0121251	0	0.10977E-02	484264.0	3824685.1	913.7	3.40	4.51	
3.16	NO		NO					
L0121252	0	0.10977E-02	484264.0	3824694.8	913.9	3.40	4.51	
3.16	NO		NO					
L0121253	0	0.10977E-02	484264.1	3824704.5	914.0	3.40	4.51	
3.16	NO		NO					
L0121254	0	0.10977E-02	484264.2	3824714.2	914.2	3.40	4.51	
3.16	NO		NO					
L0121255	0	0.10977E-02	484264.2	3824723.9	914.3	3.40	4.51	
3.16	NO		NO					
L0121256	0	0.10977E-02	484264.3	3824733.6	914.4	3.40	4.51	
3.16	NO		NO					
L0121257	0	0.10977E-02	484264.4	3824743.3	914.6	3.40	4.51	
3.16	NO		NO					
L0121258	0	0.10977E-02	484264.5	3824753.0	914.7	3.40	4.51	
3.16	NO		NO					
L0121259	0	0.10977E-02	484264.5	3824762.7	914.9	3.40	4.51	
3.16	NO		NO					
L0121260	0	0.10977E-02	484264.6	3824772.4	915.0	3.40	4.51	
3.16	NO		NO					
L0121261	0	0.10977E-02	484264.7	3824782.1	915.2	3.40	4.51	
3.16	NO		NO					
L0121262	0	0.10977E-02	484264.7	3824791.8	915.3	3.40	4.51	
3.16	NO		NO					
L0121263	0	0.10977E-02	484264.8	3824801.5	915.5	3.40	4.51	
3.16	NO		NO					
L0121264	0	0.10977E-02	484264.9	3824811.2	915.7	3.40	4.51	
3.16	NO		NO					
L0121265	0	0.10977E-02	484264.9	3824820.9	915.8	3.40	4.51	
3.16	NO		NO					
L0121266	0	0.10977E-02	484265.0	3824830.6	916.0	3.40	4.51	
3.16	NO		NO					
L0121267	0	0.10977E-02	484265.1	3824840.3	916.2	3.40	4.51	
3.16	NO		NO					
L0121268	0	0.10977E-02	484265.2	3824850.0	916.4	3.40	4.51	
3.16	NO		NO					
L0121269	0	0.10977E-02	484265.2	3824859.7	916.6	3.40	4.51	
3.16	NO		NO					
L0121270	0	0.10977E-02	484265.3	3824869.4	916.8	3.40	4.51	
3.16	NO		NO					
L0121271	0	0.10977E-02	484265.4	3824879.1	917.0	3.40	4.51	
3.16	NO		NO					
L0121272	0	0.10977E-02	484265.4	3824888.8	917.2	3.40	4.51	
3.16	NO		NO					
L0121273	0	0.10977E-02	484265.5	3824898.5	917.4	3.40	4.51	

3.16	NO			NO				
L0121274		0	0.10977E-02	484265.6	3824908.2	917.6	3.40	4.51
3.16	NO			NO				
L0121275		0	0.10977E-02	484265.6	3824917.9	917.8	3.40	4.51
3.16	NO			NO				
L0121276		0	0.10977E-02	484265.7	3824927.6	918.0	3.40	4.51
3.16	NO			NO				
L0121277		0	0.10977E-02	484265.8	3824937.3	918.2	3.40	4.51
3.16	NO			NO				
L0121278		0	0.10977E-02	484265.8	3824947.0	918.4	3.40	4.51
3.16	NO			NO				
L0121279		0	0.10977E-02	484265.9	3824956.7	918.6	3.40	4.51
3.16	NO			NO				
L0121280		0	0.10977E-02	484266.0	3824966.4	918.8	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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 \*\*\*      16:20:12

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0121281		0	0.10977E-02	484266.1	3824976.1	919.0	3.40	4.51
3.16	NO			NO				
L0121282		0	0.10977E-02	484266.1	3824985.8	919.3	3.40	4.51
3.16	NO			NO				
L0121283		0	0.10977E-02	484266.2	3824995.5	919.4	3.40	4.51
3.16	NO			NO				
L0121284		0	0.10977E-02	484266.3	3825005.2	919.6	3.40	4.51
3.16	NO			NO				
L0121285		0	0.10977E-02	484266.3	3825014.9	919.8	3.40	4.51
3.16	NO			NO				
L0121286		0	0.10977E-02	484266.4	3825024.6	920.0	3.40	4.51
3.16	NO			NO				
L0121287		0	0.10977E-02	484266.5	3825034.3	920.1	3.40	4.51
3.16	NO			NO				
L0121288		0	0.10977E-02	484266.5	3825044.0	920.3	3.40	4.51

3.16	NO		NO					
L0121289	0	0.10977E-02	484266.6	3825053.7	920.4	3.40	4.51	
3.16	NO		NO					
L0121290	0	0.10977E-02	484266.7	3825063.4	920.6	3.40	4.51	
3.16	NO		NO					
L0121291	0	0.10977E-02	484266.8	3825073.1	920.7	3.40	4.51	
3.16	NO		NO					
L0121292	0	0.10977E-02	484266.8	3825082.8	920.9	3.40	4.51	
3.16	NO		NO					
L0121293	0	0.10977E-02	484266.9	3825092.5	921.0	3.40	4.51	
3.16	NO		NO					
L0121294	0	0.10977E-02	484267.0	3825102.2	921.2	3.40	4.51	
3.16	NO		NO					
L0121295	0	0.10977E-02	484267.0	3825111.9	921.3	3.40	4.51	
3.16	NO		NO					
L0121296	0	0.10977E-02	484267.1	3825121.6	921.4	3.40	4.51	
3.16	NO		NO					
L0121297	0	0.10977E-02	484267.2	3825131.3	921.6	3.40	4.51	
3.16	NO		NO					
L0121298	0	0.10977E-02	484267.2	3825141.0	921.7	3.40	4.51	
3.16	NO		NO					
L0121299	0	0.10977E-02	484267.3	3825150.7	921.8	3.40	4.51	
3.16	NO		NO					
L0121300	0	0.10977E-02	484267.4	3825160.4	922.0	3.40	4.51	
3.16	NO		NO					
L0121301	0	0.10977E-02	484267.5	3825170.1	922.2	3.40	4.51	
3.16	NO		NO					
L0121302	0	0.10977E-02	484267.5	3825179.8	922.3	3.40	4.51	
3.16	NO		NO					
L0121303	0	0.10977E-02	484267.6	3825189.5	922.4	3.40	4.51	
3.16	NO		NO					
L0121304	0	0.10977E-02	484267.7	3825199.2	922.5	3.40	4.51	
3.16	NO		NO					
L0121305	0	0.10977E-02	484267.7	3825208.9	922.7	3.40	4.51	
3.16	NO		NO					
L0121306	0	0.10977E-02	484267.8	3825218.6	922.9	3.40	4.51	
3.16	NO		NO					
L0121307	0	0.10977E-02	484267.9	3825228.3	923.1	3.40	4.51	
3.16	NO		NO					
L0121308	0	0.10977E-02	484267.9	3825238.0	923.2	3.40	4.51	
3.16	NO		NO					
L0121309	0	0.10977E-02	484268.0	3825247.7	923.4	3.40	4.51	
3.16	NO		NO					
L0121310	0	0.10977E-02	484268.1	3825257.4	923.6	3.40	4.51	
3.16	NO		NO					
L0121311	0	0.10977E-02	484268.2	3825267.1	923.8	3.40	4.51	
3.16	NO		NO					
L0121312	0	0.10977E-02	484268.2	3825276.8	924.0	3.40	4.51	
3.16	NO		NO					
L0121313	0	0.10977E-02	484268.3	3825286.5	924.1	3.40	4.51	

3.16	NO	NO						
L0121314		0	0.10977E-02	484268.4	3825296.2	924.3	3.40	4.51
3.16	NO	NO						
L0121315		0	0.10977E-02	484268.4	3825305.9	924.5	3.40	4.51
3.16	NO	NO						
L0121316		0	0.10977E-02	484268.5	3825315.6	924.7	3.40	4.51
3.16	NO	NO						
L0121317		0	0.10977E-02	484268.6	3825325.3	925.0	3.40	4.51
3.16	NO	NO						
L0121318		0	0.10977E-02	484268.6	3825335.0	925.1	3.40	4.51
3.16	NO	NO						
L0121319		0	0.10977E-02	484268.7	3825344.7	925.3	3.40	4.51
3.16	NO	NO						
L0121320		0	0.10977E-02	484268.8	3825354.4	925.4	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121321		0	0.10977E-02	484268.9	3825364.1	925.6	3.40	4.51
3.16	NO	NO						
L0121322		0	0.10977E-02	484268.9	3825373.8	925.8	3.40	4.51
3.16	NO	NO						
L0121323		0	0.10977E-02	484269.0	3825383.5	926.1	3.40	4.51
3.16	NO	NO						
L0121324		0	0.10977E-02	484269.1	3825393.2	926.2	3.40	4.51
3.16	NO	NO						
L0121325		0	0.10977E-02	484269.1	3825402.9	926.4	3.40	4.51
3.16	NO	NO						
L0121326		0	0.10977E-02	484269.2	3825412.6	926.5	3.40	4.51
3.16	NO	NO						
L0121327		0	0.10977E-02	484269.3	3825422.3	926.7	3.40	4.51
3.16	NO	NO						
L0121328		0	0.10977E-02	484269.3	3825432.0	926.9	3.40	4.51

3.16	NO		NO					
L0121329	0	0.10977E-02	484269.4	3825441.7	927.2	3.40	4.51	
3.16	NO		NO					
L0121330	0	0.10977E-02	484269.5	3825451.4	927.4	3.40	4.51	
3.16	NO		NO					
L0121331	0	0.10977E-02	484269.6	3825461.1	927.7	3.40	4.51	
3.16	NO		NO					
L0121332	0	0.10977E-02	484269.6	3825470.8	928.0	3.40	4.51	
3.16	NO		NO					
L0121333	0	0.10977E-02	484269.7	3825480.5	928.2	3.40	4.51	
3.16	NO		NO					
L0121334	0	0.10977E-02	484269.8	3825490.2	928.4	3.40	4.51	
3.16	NO		NO					
L0121335	0	0.10977E-02	484269.8	3825499.9	928.6	3.40	4.51	
3.16	NO		NO					
L0121336	0	0.10977E-02	484269.9	3825509.6	928.8	3.40	4.51	
3.16	NO		NO					
L0121337	0	0.10977E-02	484270.0	3825519.3	928.9	3.40	4.51	
3.16	NO		NO					
L0121338	0	0.10977E-02	484270.0	3825529.0	928.9	3.40	4.51	
3.16	NO		NO					
L0121339	0	0.10977E-02	484270.1	3825538.7	928.9	3.40	4.51	
3.16	NO		NO					
L0121340	0	0.10977E-02	484270.2	3825548.4	929.1	3.40	4.51	
3.16	NO		NO					
L0121341	0	0.10977E-02	484270.3	3825558.1	929.2	3.40	4.51	
3.16	NO		NO					
L0121342	0	0.10977E-02	484270.3	3825567.8	929.4	3.40	4.51	
3.16	NO		NO					
L0121343	0	0.10977E-02	484270.4	3825577.5	929.5	3.40	4.51	
3.16	NO		NO					
L0121344	0	0.10977E-02	484270.5	3825587.2	929.6	3.40	4.51	
3.16	NO		NO					
L0121345	0	0.10977E-02	484270.5	3825596.9	929.7	3.40	4.51	
3.16	NO		NO					
L0121346	0	0.10977E-02	484270.6	3825606.6	929.8	3.40	4.51	
3.16	NO		NO					
L0121347	0	0.10977E-02	484270.7	3825616.3	929.9	3.40	4.51	
3.16	NO		NO					
L0121348	0	0.10977E-02	484270.7	3825626.0	930.1	3.40	4.51	
3.16	NO		NO					
L0121349	0	0.10977E-02	484270.8	3825635.7	930.3	3.40	4.51	
3.16	NO		NO					
L0121350	0	0.10977E-02	484270.9	3825645.4	930.4	3.40	4.51	
3.16	NO		NO					
L0121351	0	0.10977E-02	484271.0	3825655.1	930.5	3.40	4.51	
3.16	NO		NO					
L0121352	0	0.10977E-02	484271.0	3825664.8	930.7	3.40	4.51	
3.16	NO		NO					
L0121353	0	0.10977E-02	484271.1	3825674.5	930.8	3.40	4.51	

3.16	NO			NO				
L0121354		0	0.10977E-02	484271.2	3825684.2	930.9	3.40	4.51
3.16	NO			NO				
L0121355		0	0.10977E-02	484271.2	3825693.9	931.0	3.40	4.51
3.16	NO			NO				
L0121356		0	0.10977E-02	484271.3	3825703.6	931.1	3.40	4.51
3.16	NO			NO				
L0121357		0	0.10977E-02	484271.2	3825713.3	931.2	3.40	4.51
3.16	NO			NO				
L0121358		0	0.10977E-02	484271.2	3825723.0	931.3	3.40	4.51
3.16	NO			NO				
L0121359		0	0.10977E-02	484271.2	3825732.7	931.4	3.40	4.51
3.16	NO			NO				
L0121360		0	0.10977E-02	484271.1	3825742.4	931.6	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121361		0	0.10977E-02	484271.1	3825752.1	931.8	3.40	4.51
3.16	NO			NO				
L0121362		0	0.10977E-02	484271.1	3825761.8	932.0	3.40	4.51
3.16	NO			NO				
L0121363		0	0.10977E-02	484271.0	3825771.5	932.1	3.40	4.51
3.16	NO			NO				
L0121364		0	0.10977E-02	484271.0	3825781.2	932.3	3.40	4.51
3.16	NO			NO				
L0121365		0	0.10977E-02	484271.0	3825790.9	932.4	3.40	4.51
3.16	NO			NO				
L0121366		0	0.10977E-02	484271.0	3825800.6	932.5	3.40	4.51
3.16	NO			NO				
L0121367		0	0.10977E-02	484270.9	3825810.3	932.6	3.40	4.51
3.16	NO			NO				
L0121368		0	0.10977E-02	484270.9	3825820.0	932.6	3.40	4.51

3.16	NO		NO					
L0121369	0	0.10977E-02	484270.9	3825829.7	932.7	3.40	4.51	
3.16	NO		NO					
L0121370	0	0.10977E-02	484270.8	3825839.4	932.8	3.40	4.51	
3.16	NO		NO					
L0121371	0	0.10977E-02	484270.8	3825849.1	932.8	3.40	4.51	
3.16	NO		NO					
L0121372	0	0.10977E-02	484270.8	3825858.8	933.0	3.40	4.51	
3.16	NO		NO					
L0121373	0	0.10977E-02	484270.7	3825868.5	933.3	3.40	4.51	
3.16	NO		NO					
L0121374	0	0.10977E-02	484270.7	3825878.2	933.5	3.40	4.51	
3.16	NO		NO					
L0121375	0	0.10977E-02	484270.7	3825887.9	933.6	3.40	4.51	
3.16	NO		NO					
L0121376	0	0.10977E-02	484270.6	3825897.6	933.7	3.40	4.51	
3.16	NO		NO					
L0121377	0	0.10977E-02	484270.6	3825907.3	933.7	3.40	4.51	
3.16	NO		NO					
L0121378	0	0.10977E-02	484270.6	3825917.0	933.8	3.40	4.51	
3.16	NO		NO					
L0121379	0	0.10977E-02	484270.6	3825926.7	933.9	3.40	4.51	
3.16	NO		NO					
L0121380	0	0.10977E-02	484270.5	3825936.4	934.0	3.40	4.51	
3.16	NO		NO					
L0121381	0	0.10977E-02	484270.5	3825946.1	934.0	3.40	4.51	
3.16	NO		NO					
L0121382	0	0.10977E-02	484270.5	3825955.8	934.2	3.40	4.51	
3.16	NO		NO					
L0121383	0	0.10977E-02	484270.4	3825965.5	934.3	3.40	4.51	
3.16	NO		NO					
L0121384	0	0.10977E-02	484270.4	3825975.2	934.4	3.40	4.51	
3.16	NO		NO					
L0121385	0	0.10977E-02	484270.4	3825984.9	934.4	3.40	4.51	
3.16	NO		NO					
L0121386	0	0.10977E-02	484270.3	3825994.6	934.5	3.40	4.51	
3.16	NO		NO					
L0121387	0	0.10977E-02	484270.3	3826004.3	934.5	3.40	4.51	
3.16	NO		NO					
L0121388	0	0.10977E-02	484270.3	3826014.0	934.7	3.40	4.51	
3.16	NO		NO					
L0121389	0	0.10977E-02	484270.3	3826023.7	934.8	3.40	4.51	
3.16	NO		NO					
L0121390	0	0.10977E-02	484270.2	3826033.4	935.0	3.40	4.51	
3.16	NO		NO					
L0121391	0	0.10977E-02	484270.2	3826043.1	935.1	3.40	4.51	
3.16	NO		NO					
L0121392	0	0.10977E-02	484270.2	3826052.8	935.3	3.40	4.51	
3.16	NO		NO					
L0121393	0	0.10977E-02	484270.1	3826062.5	935.4	3.40	4.51	

3.16	NO			NO				
	L0121394	0	0.10977E-02	484270.1	3826072.2	935.5	3.40	4.51
3.16	NO			NO				
	L0121395	0	0.10977E-02	484270.1	3826081.9	935.7	3.40	4.51
3.16	NO			NO				
	L0121396	0	0.10977E-02	484270.0	3826091.6	935.8	3.40	4.51
3.16	NO			NO				
	L0121397	0	0.10977E-02	484270.0	3826101.3	936.0	3.40	4.51
3.16	NO			NO				
	L0121398	0	0.10977E-02	484270.0	3826111.0	936.2	3.40	4.51
3.16	NO			NO				
	L0121399	0	0.10977E-02	484269.9	3826120.7	936.3	3.40	4.51
3.16	NO			NO				
	L0121400	0	0.10977E-02	484269.9	3826130.4	936.5	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
-----								
L0121401		0	0.10977E-02	484269.9	3826140.1	936.7	3.40	4.51
3.16	NO			NO				
L0121402		0	0.10977E-02	484269.9	3826149.8	936.8	3.40	4.51
3.16	NO			NO				
L0121403		0	0.10977E-02	484269.8	3826159.5	937.0	3.40	4.51
3.16	NO			NO				
L0121404		0	0.10977E-02	484269.8	3826169.2	937.1	3.40	4.51
3.16	NO			NO				
L0121405		0	0.10977E-02	484269.8	3826178.9	937.2	3.40	4.51
3.16	NO			NO				
L0121406		0	0.10977E-02	484269.7	3826188.6	937.3	3.40	4.51
3.16	NO			NO				
L0121407		0	0.10977E-02	484269.7	3826198.3	937.5	3.40	4.51
3.16	NO			NO				
L0121408		0	0.10977E-02	484269.7	3826208.0	937.6	3.40	4.51



3.16	NO		NO					
L0121409	0	0.10977E-02	484269.6	3826217.7	937.7	3.40	4.51	
3.16	NO		NO					
L0121410	0	0.10977E-02	484269.6	3826227.4	937.8	3.40	4.51	
3.16	NO		NO					
L0121411	0	0.10977E-02	484269.6	3826237.1	937.9	3.40	4.51	
3.16	NO		NO					
L0121412	0	0.10977E-02	484269.6	3826246.8	938.1	3.40	4.51	
3.16	NO		NO					
L0121413	0	0.10977E-02	484269.5	3826256.5	938.2	3.40	4.51	
3.16	NO		NO					
L0121414	0	0.10977E-02	484269.5	3826266.2	938.2	3.40	4.51	
3.16	NO		NO					
L0121415	0	0.10977E-02	484269.5	3826275.9	938.3	3.40	4.51	
3.16	NO		NO					
L0121416	0	0.10977E-02	484269.4	3826285.6	938.4	3.40	4.51	
3.16	NO		NO					
L0121417	0	0.10977E-02	484269.4	3826295.3	938.5	3.40	4.51	
3.16	NO		NO					
L0121418	0	0.10977E-02	484269.4	3826305.0	938.6	3.40	4.51	
3.16	NO		NO					
L0121419	0	0.10977E-02	484269.3	3826314.7	938.7	3.40	4.51	
3.16	NO		NO					
L0121420	0	0.10977E-02	484269.3	3826324.4	938.8	3.40	4.51	
3.16	NO		NO					
L0121421	0	0.10977E-02	484269.3	3826334.1	939.0	3.40	4.51	
3.16	NO		NO					
L0121422	0	0.10977E-02	484269.2	3826343.8	939.1	3.40	4.51	
3.16	NO		NO					
L0121423	0	0.10977E-02	484269.2	3826353.5	939.2	3.40	4.51	
3.16	NO		NO					
L0121424	0	0.10977E-02	484269.2	3826363.2	939.3	3.40	4.51	
3.16	NO		NO					
L0121425	0	0.10977E-02	484269.2	3826372.9	939.5	3.40	4.51	
3.16	NO		NO					
L0121426	0	0.10977E-02	484269.1	3826382.6	939.6	3.40	4.51	
3.16	NO		NO					
L0121427	0	0.10977E-02	484269.1	3826392.3	939.7	3.40	4.51	
3.16	NO		NO					
L0121428	0	0.10977E-02	484269.1	3826402.0	939.8	3.40	4.51	
3.16	NO		NO					
L0121429	0	0.10977E-02	484269.0	3826411.7	939.9	3.40	4.51	
3.16	NO		NO					
L0121430	0	0.10977E-02	484269.0	3826421.4	940.0	3.40	4.51	
3.16	NO		NO					
L0121431	0	0.10977E-02	484269.0	3826431.1	940.1	3.40	4.51	
3.16	NO		NO					
L0121432	0	0.10977E-02	484268.9	3826440.8	940.2	3.40	4.51	
3.16	NO		NO					
L0121433	0	0.10977E-02	484268.9	3826450.5	940.4	3.40	4.51	

3.16	NO			NO				
L0121434		0	0.10977E-02	484268.9	3826460.2	940.5	3.40	4.51
3.16	NO			NO				
L0121435		0	0.10977E-02	484268.9	3826469.9	940.6	3.40	4.51
3.16	NO			NO				
L0121436		0	0.10977E-02	484268.8	3826479.6	940.7	3.40	4.51
3.16	NO			NO				
L0121437		0	0.10977E-02	484268.8	3826489.3	940.8	3.40	4.51
3.16	NO			NO				
L0121438		0	0.10977E-02	484268.8	3826499.0	940.9	3.40	4.51
3.16	NO			NO				
L0121439		0	0.10977E-02	484268.7	3826508.7	941.0	3.40	4.51
3.16	NO			NO				
L0121440		0	0.10977E-02	484268.7	3826518.4	941.0	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121441		0	0.10977E-02	484268.7	3826528.1	941.1	3.40	4.51
3.16	NO			NO				
L0121442		0	0.10977E-02	484268.6	3826537.8	941.2	3.40	4.51
3.16	NO			NO				
L0121443		0	0.10977E-02	484268.6	3826547.5	941.3	3.40	4.51
3.16	NO			NO				
L0121444		0	0.10977E-02	484268.6	3826557.2	941.4	3.40	4.51
3.16	NO			NO				
L0121445		0	0.10977E-02	484268.6	3826566.9	941.5	3.40	4.51
3.16	NO			NO				
L0121446		0	0.10977E-02	484268.5	3826576.6	941.6	3.40	4.51
3.16	NO			NO				
L0121447		0	0.10977E-02	484268.5	3826586.3	941.7	3.40	4.51
3.16	NO			NO				
L0121448		0	0.10977E-02	484268.5	3826596.0	941.8	3.40	4.51

3.16	NO							
L0121449		0	0.10977E-02	484268.4	3826605.7	941.9	3.40	4.51
3.16	NO							
L0121450		0	0.10977E-02	484268.4	3826615.4	942.0	3.40	4.51
3.16	NO							
L0121451		0	0.10977E-02	484268.4	3826625.1	942.1	3.40	4.51
3.16	NO							
L0121452		0	0.10977E-02	484268.3	3826634.8	942.2	3.40	4.51
3.16	NO							
L0121453		0	0.10977E-02	484268.3	3826644.5	942.2	3.40	4.51
3.16	NO							
L0121454		0	0.10977E-02	484268.3	3826654.2	942.3	3.40	4.51
3.16	NO							
L0121455		0	0.10977E-02	484268.2	3826663.9	942.5	3.40	4.51
3.16	NO							
L0121456		0	0.10977E-02	484268.2	3826673.6	942.6	3.40	4.51
3.16	NO							
L0121457		0	0.10977E-02	484268.2	3826683.3	942.8	3.40	4.51
3.16	NO							
L0121458		0	0.10977E-02	484268.2	3826693.0	942.9	3.40	4.51
3.16	NO							
L0121459		0	0.10977E-02	484268.1	3826702.7	943.0	3.40	4.51
3.16	NO							
L0121460		0	0.10977E-02	484268.1	3826712.4	943.1	3.40	4.51
3.16	NO							
L0121461		0	0.10977E-02	484268.1	3826722.1	943.2	3.40	4.51
3.16	NO							
L0121462		0	0.10977E-02	484268.0	3826731.8	943.4	3.40	4.51
3.16	NO							
L0121463		0	0.10977E-02	484268.0	3826741.5	943.5	3.40	4.51
3.16	NO							
L0121464		0	0.10977E-02	484268.0	3826751.2	943.6	3.40	4.51
3.16	NO							
L0121465		0	0.10977E-02	484267.9	3826760.9	943.8	3.40	4.51
3.16	NO							
L0121466		0	0.10977E-02	484267.9	3826770.6	943.9	3.40	4.51
3.16	NO							
L0121467		0	0.10977E-02	484267.9	3826780.3	944.1	3.40	4.51
3.16	NO							
L0121468		0	0.10977E-02	484267.9	3826790.0	944.2	3.40	4.51
3.16	NO							
L0121469		0	0.10977E-02	484267.8	3826799.7	944.4	3.40	4.51
3.16	NO							
L0121470		0	0.10977E-02	484267.8	3826809.4	944.5	3.40	4.51
3.16	NO							
L0121471		0	0.10977E-02	484267.8	3826819.1	944.7	3.40	4.51
3.16	NO							
L0121472		0	0.10977E-02	484267.7	3826828.8	944.8	3.40	4.51
3.16	NO							
L0121473		0	0.10977E-02	484267.7	3826838.5	945.0	3.40	4.51

3.16	NO		NO					
L0121474		0	0.10977E-02	484267.7	3826848.2	945.1	3.40	4.51
3.16	NO		NO					
L0121475		0	0.10977E-02	484267.6	3826857.9	945.3	3.40	4.51
3.16	NO		NO					
L0121476		0	0.10977E-02	484267.6	3826867.6	945.4	3.40	4.51
3.16	NO		NO					
L0121477		0	0.10977E-02	484267.6	3826877.3	945.6	3.40	4.51
3.16	NO		NO					
L0121478		0	0.10977E-02	484267.5	3826887.0	945.7	3.40	4.51
3.16	NO		NO					
L0121479		0	0.10977E-02	484267.5	3826896.7	945.9	3.40	4.51
3.16	NO		NO					
L0121480		0	0.10977E-02	484267.5	3826906.4	946.0	3.40	4.51

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0121481		0	0.10977E-02	484267.5	3826916.1	946.1	3.40	4.51
3.16	NO		NO					
L0121482		0	0.10977E-02	484267.4	3826925.8	946.2	3.40	4.51
3.16	NO		NO					
L0121483		0	0.10977E-02	484267.4	3826935.5	946.3	3.40	4.51
3.16	NO		NO					
L0121484		0	0.10977E-02	484267.4	3826945.2	946.4	3.40	4.51
3.16	NO		NO					
L0121485		0	0.10977E-02	484267.3	3826954.9	946.5	3.40	4.51
3.16	NO		NO					
L0121486		0	0.10977E-02	484267.3	3826964.6	946.6	3.40	4.51
3.16	NO		NO					
L0121487		0	0.10977E-02	484267.3	3826974.3	946.6	3.40	4.51
3.16	NO		NO					
L0121488		0	0.10977E-02	484267.2	3826984.0	946.7	3.40	4.51

3.16	NO		NO					
L0121489	0	0.10977E-02	484267.2	3826993.7	946.8	3.40	4.51	
3.16	NO		NO					
L0121490	0	0.10977E-02	484267.2	3827003.4	946.9	3.40	4.51	
3.16	NO		NO					
L0121491	0	0.10977E-02	484267.2	3827013.1	946.9	3.40	4.51	
3.16	NO		NO					
L0121492	0	0.10977E-02	484267.1	3827022.8	947.0	3.40	4.51	
3.16	NO		NO					
L0121493	0	0.10977E-02	484267.1	3827032.5	947.1	3.40	4.51	
3.16	NO		NO					
L0121494	0	0.10977E-02	484267.1	3827042.2	947.1	3.40	4.51	
3.16	NO		NO					
L0121495	0	0.10977E-02	484267.0	3827051.9	947.2	3.40	4.51	
3.16	NO		NO					
L0121496	0	0.10977E-02	484267.0	3827061.6	947.3	3.40	4.51	
3.16	NO		NO					
L0121497	0	0.10977E-02	484267.0	3827071.3	947.3	3.40	4.51	
3.16	NO		NO					
L0121498	0	0.10977E-02	484266.9	3827081.0	947.4	3.40	4.51	
3.16	NO		NO					
L0121499	0	0.10977E-02	484266.9	3827090.7	947.5	3.40	4.51	
3.16	NO		NO					
L0121500	0	0.10977E-02	484266.9	3827100.4	947.6	3.40	4.51	
3.16	NO		NO					
L0121501	0	0.10977E-02	484266.8	3827110.1	947.8	3.40	4.51	
3.16	NO		NO					
L0121502	0	0.10977E-02	484266.8	3827119.8	947.9	3.40	4.51	
3.16	NO		NO					
L0121503	0	0.10977E-02	484266.8	3827129.5	948.0	3.40	4.51	
3.16	NO		NO					
L0121504	0	0.10977E-02	484266.8	3827139.2	948.1	3.40	4.51	
3.16	NO		NO					
L0121505	0	0.10977E-02	484266.7	3827148.9	948.2	3.40	4.51	
3.16	NO		NO					
L0121506	0	0.10977E-02	484266.7	3827158.6	948.3	3.40	4.51	
3.16	NO		NO					
L0121507	0	0.10977E-02	484266.7	3827168.3	948.4	3.40	4.51	
3.16	NO		NO					
L0121508	0	0.10977E-02	484266.6	3827178.0	948.4	3.40	4.51	
3.16	NO		NO					
L0121509	0	0.10977E-02	484266.6	3827187.7	948.5	3.40	4.51	
3.16	NO		NO					
L0121510	0	0.10977E-02	484266.6	3827197.4	948.6	3.40	4.51	
3.16	NO		NO					
L0121511	0	0.10977E-02	484266.5	3827207.1	948.7	3.40	4.51	
3.16	NO		NO					
L0121512	0	0.10977E-02	484266.5	3827216.8	948.8	3.40	4.51	
3.16	NO		NO					
L0121513	0	0.10977E-02	484266.5	3827226.5	948.9	3.40	4.51	

3.16	NO			NO				
L0121514		0	0.10977E-02	484266.5	3827236.2	948.9	3.40	4.51
3.16	NO			NO				
L0121515		0	0.10977E-02	484266.4	3827245.9	949.0	3.40	4.51
3.16	NO			NO				
L0121516		0	0.10977E-02	484266.4	3827255.6	949.1	3.40	4.51
3.16	NO			NO				
L0121517		0	0.10977E-02	484266.4	3827265.3	949.2	3.40	4.51
3.16	NO			NO				
L0121518		0	0.10977E-02	484266.3	3827275.0	949.3	3.40	4.51
3.16	NO			NO				
L0121519		0	0.10977E-02	484266.3	3827284.7	949.4	3.40	4.51
3.16	NO			NO				
L0121520		0	0.10977E-02	484266.3	3827294.4	949.5	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121521		0	0.10977E-02	484266.2	3827304.1	949.7	3.40	4.51
3.16	NO			NO				
L0121522		0	0.10977E-02	484266.2	3827313.8	949.8	3.40	4.51
3.16	NO			NO				
L0121523		0	0.10977E-02	484266.2	3827323.5	950.0	3.40	4.51
3.16	NO			NO				
L0121524		0	0.10977E-02	484266.2	3827333.2	950.1	3.40	4.51
3.16	NO			NO				
L0121525		0	0.10977E-02	484266.1	3827342.9	950.2	3.40	4.51
3.16	NO			NO				
L0121526		0	0.10977E-02	484266.1	3827352.6	950.4	3.40	4.51
3.16	NO			NO				
L0121527		0	0.10977E-02	484266.1	3827362.3	950.5	3.40	4.51
3.16	NO			NO				
L0121528		0	0.10977E-02	484266.0	3827372.0	950.6	3.40	4.51

3.16	NO							
L0121529		0	0.10977E-02	484266.0	3827381.7	950.7	3.40	4.51
3.16	NO							
L0121530		0	0.10977E-02	484266.0	3827391.4	950.8	3.40	4.51
3.16	NO							
L0121531		0	0.10977E-02	484265.9	3827401.1	950.9	3.40	4.51
3.16	NO							
L0121532		0	0.10977E-02	484265.9	3827410.8	951.0	3.40	4.51
3.16	NO							
L0121533		0	0.10977E-02	484265.9	3827420.5	951.2	3.40	4.51
3.16	NO							
L0121534		0	0.10977E-02	484265.8	3827430.2	951.2	3.40	4.51
3.16	NO							
L0121535		0	0.10977E-02	484265.8	3827439.9	951.3	3.40	4.51
3.16	NO							
L0121536		0	0.10977E-02	484265.8	3827449.6	951.4	3.40	4.51
3.16	NO							
L0121537		0	0.10977E-02	484265.8	3827459.3	951.5	3.40	4.51
3.16	NO							
L0121538		0	0.10977E-02	484265.7	3827469.0	951.5	3.40	4.51
3.16	NO							
L0121539		0	0.10977E-02	484265.7	3827478.7	951.5	3.40	4.51
3.16	NO							
L0121540		0	0.10977E-02	484265.7	3827488.4	951.6	3.40	4.51
3.16	NO							
L0121541		0	0.10977E-02	484265.6	3827498.1	951.6	3.40	4.51
3.16	NO							
L0121542		0	0.10977E-02	484265.6	3827507.8	951.7	3.40	4.51
3.16	NO							
L0121543		0	0.10977E-02	484265.6	3827517.5	951.7	3.40	4.51
3.16	NO							
L0121544		0	0.10977E-02	484265.5	3827527.2	951.8	3.40	4.51
3.16	NO							
L0121545		0	0.10977E-02	484265.5	3827536.9	951.8	3.40	4.51
3.16	NO							
L0121546		0	0.10977E-02	484265.5	3827546.6	951.8	3.40	4.51
3.16	NO							
L0121547		0	0.10977E-02	484265.5	3827556.3	951.9	3.40	4.51
3.16	NO							
L0121548		0	0.10977E-02	484265.4	3827566.0	952.0	3.40	4.51
3.16	NO							
L0121549		0	0.10977E-02	484265.4	3827575.7	952.0	3.40	4.51
3.16	NO							
L0121550		0	0.10977E-02	484265.4	3827585.4	952.1	3.40	4.51
3.16	NO							
L0121551		0	0.10977E-02	484265.3	3827595.1	952.1	3.40	4.51
3.16	NO							
L0121552		0	0.10977E-02	484265.3	3827604.8	952.1	3.40	4.51
3.16	NO							
L0121553		0	0.10977E-02	484265.3	3827614.5	952.1	3.40	4.51

3.16	NO			NO				
L0121554		0	0.10977E-02	484265.2	3827624.2	952.2	3.40	4.51
3.16	NO			NO				
L0121555		0	0.10977E-02	484265.2	3827633.9	952.2	3.40	4.51
3.16	NO			NO				
L0121556		0	0.10977E-02	484265.2	3827643.6	952.2	3.40	4.51
3.16	NO			NO				
L0121557		0	0.10977E-02	484265.1	3827653.3	952.3	3.40	4.51
3.16	NO			NO				
L0121558		0	0.10977E-02	484265.1	3827663.0	952.3	3.40	4.51
3.16	NO			NO				
L0121559		0	0.10977E-02	484265.1	3827672.7	952.4	3.40	4.51
3.16	NO			NO				
L0121560		0	0.10977E-02	484265.1	3827682.4	952.4	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121561		0	0.10977E-02	484265.0	3827692.1	952.4	3.40	4.51
3.16	NO			NO				
L0121562		0	0.10977E-02	484265.0	3827701.8	952.5	3.40	4.51
3.16	NO			NO				
L0121563		0	0.10977E-02	484265.0	3827711.5	952.5	3.40	4.51
3.16	NO			NO				
L0121564		0	0.10977E-02	484264.9	3827721.2	952.5	3.40	4.51
3.16	NO			NO				
L0121565		0	0.10977E-02	484264.9	3827730.9	952.5	3.40	4.51
3.16	NO			NO				
L0121566		0	0.10977E-02	484264.9	3827740.6	952.5	3.40	4.51
3.16	NO			NO				
L0121567		0	0.10977E-02	484264.8	3827750.3	952.5	3.40	4.51
3.16	NO			NO				
L0121568		0	0.10977E-02	484264.8	3827760.0	952.5	3.40	4.51



3.16	NO							
L0121569		0	0.10977E-02	484264.8	3827769.7	952.6	3.40	4.51
3.16	NO							
L0121570		0	0.10977E-02	484264.8	3827779.4	952.6	3.40	4.51
3.16	NO							
L0121571		0	0.10977E-02	484264.7	3827789.1	952.6	3.40	4.51
3.16	NO							
L0121572		0	0.10977E-02	484264.7	3827798.8	952.6	3.40	4.51
3.16	NO							
L0121573		0	0.10977E-02	484264.7	3827808.5	952.7	3.40	4.51
3.16	NO							
L0121574		0	0.10977E-02	484264.6	3827818.2	952.7	3.40	4.51
3.16	NO							
L0121575		0	0.10977E-02	484264.6	3827827.9	952.7	3.40	4.51
3.16	NO							
L0121576		0	0.10977E-02	484264.6	3827837.6	952.8	3.40	4.51
3.16	NO							
L0121577		0	0.10977E-02	484264.5	3827847.3	952.8	3.40	4.51
3.16	NO							
L0121578		0	0.10977E-02	484264.5	3827857.0	952.9	3.40	4.51
3.16	NO							
L0121579		0	0.10977E-02	484264.5	3827866.7	952.9	3.40	4.51
3.16	NO							
L0121580		0	0.10977E-02	484264.5	3827876.4	953.0	3.40	4.51
3.16	NO							
L0121581		0	0.10977E-02	484264.4	3827886.1	953.0	3.40	4.51
3.16	NO							
L0121582		0	0.10977E-02	484264.4	3827895.8	953.0	3.40	4.51
3.16	NO							
L0121583		0	0.10977E-02	484264.4	3827905.5	953.1	3.40	4.51
3.16	NO							
L0121584		0	0.10977E-02	484264.3	3827915.2	953.1	3.40	4.51
3.16	NO							
L0121585		0	0.10977E-02	484264.3	3827924.9	953.1	3.40	4.51
3.16	NO							
L0121586		0	0.10977E-02	484264.3	3827934.6	953.1	3.40	4.51
3.16	NO							
L0121587		0	0.10977E-02	484264.2	3827944.3	953.1	3.40	4.51
3.16	NO							
L0121588		0	0.10977E-02	484264.2	3827954.0	953.2	3.40	4.51
3.16	NO							
L0121589		0	0.10977E-02	484264.2	3827963.7	953.2	3.40	4.51
3.16	NO							
L0121590		0	0.10977E-02	484264.1	3827973.4	953.3	3.40	4.51
3.16	NO							
L0121591		0	0.10977E-02	484264.1	3827983.1	953.3	3.40	4.51
3.16	NO							
L0121592		0	0.10977E-02	484264.1	3827992.8	953.3	3.40	4.51
3.16	NO							
L0121593		0	0.10977E-02	484264.1	3828002.5	953.4	3.40	4.51

3.16	NO			NO				
L0121594		0	0.10977E-02	484264.0	3828012.2	953.4	3.40	4.51
3.16	NO			NO				
L0121595		0	0.10977E-02	484264.0	3828021.9	953.5	3.40	4.51
3.16	NO			NO				
L0121596		0	0.10977E-02	484264.0	3828031.6	953.5	3.40	4.51
3.16	NO			NO				
L0121597		0	0.10977E-02	484263.9	3828041.3	953.5	3.40	4.51
3.16	NO			NO				
L0121598		0	0.10977E-02	484263.9	3828051.0	953.6	3.40	4.51
3.16	NO			NO				
L0121599		0	0.10977E-02	484263.9	3828060.7	953.6	3.40	4.51
3.16	NO			NO				
L0121600		0	0.10977E-02	484263.8	3828070.4	953.6	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121601		0	0.10977E-02	484263.8	3828080.1	953.7	3.40	4.51
3.16	NO			NO				
L0121602		0	0.10977E-02	484263.8	3828089.8	953.7	3.40	4.51
3.16	NO			NO				
L0121603		0	0.10977E-02	484263.8	3828099.5	953.8	3.40	4.51
3.16	NO			NO				
L0121604		0	0.10977E-02	484263.7	3828109.2	953.8	3.40	4.51
3.16	NO			NO				
L0121605		0	0.10977E-02	484263.7	3828118.9	953.8	3.40	4.51
3.16	NO			NO				
L0121606		0	0.10977E-02	484263.7	3828128.6	953.9	3.40	4.51
3.16	NO			NO				
L0121607		0	0.10977E-02	484263.6	3828138.3	954.0	3.40	4.51
3.16	NO			NO				
L0121608		0	0.10977E-02	484263.6	3828148.0	954.1	3.40	4.51

3.16	NO		NO					
L0121609	0	0.10977E-02	484263.6	3828157.7	954.2	3.40	4.51	
3.16	NO		NO					
L0121610	0	0.10977E-02	484263.5	3828167.4	954.2	3.40	4.51	
3.16	NO		NO					
L0121611	0	0.10977E-02	484263.5	3828177.1	954.3	3.40	4.51	
3.16	NO		NO					
L0121612	0	0.10977E-02	484263.5	3828186.8	954.3	3.40	4.51	
3.16	NO		NO					
L0121613	0	0.10977E-02	484263.4	3828196.5	954.4	3.40	4.51	
3.16	NO		NO					
L0121614	0	0.10977E-02	484263.4	3828206.2	954.5	3.40	4.51	
3.16	NO		NO					
L0121615	0	0.10977E-02	484263.4	3828215.9	954.5	3.40	4.51	
3.16	NO		NO					
L0121616	0	0.10977E-02	484263.4	3828225.6	954.6	3.40	4.51	
3.16	NO		NO					
L0121617	0	0.10977E-02	484263.3	3828235.3	954.7	3.40	4.51	
3.16	NO		NO					
L0121618	0	0.10977E-02	484263.3	3828245.0	954.8	3.40	4.51	
3.16	NO		NO					
L0121619	0	0.10977E-02	484263.3	3828254.7	954.9	3.40	4.51	
3.16	NO		NO					
L0121620	0	0.10977E-02	484263.2	3828264.4	955.0	3.40	4.51	
3.16	NO		NO					
L0121621	0	0.10977E-02	484263.2	3828274.1	955.0	3.40	4.51	
3.16	NO		NO					
L0121622	0	0.10977E-02	484263.2	3828283.8	955.1	3.40	4.51	
3.16	NO		NO					
L0121623	0	0.10977E-02	484263.1	3828293.5	955.2	3.40	4.51	
3.16	NO		NO					
L0121624	0	0.10977E-02	484263.1	3828303.2	955.3	3.40	4.51	
3.16	NO		NO					
L0121625	0	0.10977E-02	484263.1	3828312.9	955.4	3.40	4.51	
3.16	NO		NO					
L0121626	0	0.10977E-02	484263.1	3828322.6	955.5	3.40	4.51	
3.16	NO		NO					
L0121627	0	0.10977E-02	484263.0	3828332.3	955.6	3.40	4.51	
3.16	NO		NO					
L0121628	0	0.10977E-02	484263.0	3828342.0	955.7	3.40	4.51	
3.16	NO		NO					
L0121629	0	0.10977E-02	484263.0	3828351.7	955.8	3.40	4.51	
3.16	NO		NO					
L0121630	0	0.10977E-02	484262.9	3828361.4	955.9	3.40	4.51	
3.16	NO		NO					
L0121631	0	0.10977E-02	484262.9	3828371.1	956.1	3.40	4.51	
3.16	NO		NO					
L0121632	0	0.10977E-02	484262.9	3828380.8	956.2	3.40	4.51	
3.16	NO		NO					
L0121633	0	0.10977E-02	484262.8	3828390.5	956.3	3.40	4.51	

3.16	NO							
L0121634		0	0.10977E-02	484262.8	3828400.2	956.4	3.40	4.51
3.16	NO							
L0121635		0	0.10977E-02	484262.8	3828409.9	956.5	3.40	4.51
3.16	NO							
L0121636		0	0.10977E-02	484262.7	3828419.6	956.7	3.40	4.51
3.16	NO							
L0121637		0	0.10977E-02	484262.7	3828429.3	956.9	3.40	4.51
3.16	NO							
L0121638		0	0.10977E-02	484262.7	3828439.0	957.1	3.40	4.51
3.16	NO							
L0121639		0	0.10977E-02	484262.7	3828448.7	957.2	3.40	4.51
3.16	NO							
L0121640		0	0.10977E-02	484262.6	3828458.4	957.3	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121641		0	0.10977E-02	484262.6	3828468.1	957.5	3.40	4.51
3.16	NO							
L0121642		0	0.10977E-02	484262.6	3828477.8	957.6	3.40	4.51
3.16	NO							
L0121643		0	0.10977E-02	484262.5	3828487.5	957.7	3.40	4.51
3.16	NO							
L0121644		0	0.10977E-02	484262.5	3828497.2	957.8	3.40	4.51
3.16	NO							
L0121645		0	0.10977E-02	484262.5	3828506.9	957.9	3.40	4.51
3.16	NO							
L0121646		0	0.10977E-02	484262.4	3828516.6	958.1	3.40	4.51
3.16	NO							
L0121647		0	0.10977E-02	484262.4	3828526.3	958.3	3.40	4.51
3.16	NO							
L0121648		0	0.10977E-02	484262.4	3828536.0	958.4	3.40	4.51

3.16	NO							
L0121649		0	0.10977E-02	484262.4	3828545.7	958.6	3.40	4.51
3.16	NO							
L0121650		0	0.10977E-02	484262.3	3828555.4	958.7	3.40	4.51
3.16	NO							
L0121651		0	0.10977E-02	484262.3	3828565.1	958.8	3.40	4.51
3.16	NO							
L0121652		0	0.10977E-02	484262.3	3828574.8	958.9	3.40	4.51
3.16	NO							
L0121653		0	0.10977E-02	484262.2	3828584.5	959.0	3.40	4.51
3.16	NO							
L0121654		0	0.10977E-02	484262.2	3828594.2	959.1	3.40	4.51
3.16	NO							
L0121655		0	0.10977E-02	484262.2	3828603.9	959.2	3.40	4.51
3.16	NO							
L0121656		0	0.10977E-02	484262.1	3828613.6	959.3	3.40	4.51
3.16	NO							
L0121657		0	0.10977E-02	484262.1	3828623.3	959.4	3.40	4.51
3.16	NO							
L0121658		0	0.10977E-02	484262.1	3828633.0	959.5	3.40	4.51
3.16	NO							
L0121659		0	0.10977E-02	484262.0	3828642.7	959.7	3.40	4.51
3.16	NO							
L0121660		0	0.10977E-02	484262.0	3828652.4	959.8	3.40	4.51
3.16	NO							
L0121661		0	0.10977E-02	484262.0	3828662.1	959.9	3.40	4.51
3.16	NO							
L0121662		0	0.10977E-02	484262.0	3828671.8	960.0	3.40	4.51
3.16	NO							
L0121663		0	0.10977E-02	484261.9	3828681.5	960.1	3.40	4.51
3.16	NO							
L0121664		0	0.10977E-02	484261.9	3828691.2	960.2	3.40	4.51
3.16	NO							
L0121665		0	0.10977E-02	484261.9	3828700.9	960.2	3.40	4.51
3.16	NO							
L0121666		0	0.10977E-02	484261.8	3828710.6	960.3	3.40	4.51
3.16	NO							
L0121667		0	0.10977E-02	484261.8	3828720.3	960.3	3.40	4.51
3.16	NO							
L0121668		0	0.10977E-02	484261.8	3828730.0	960.4	3.40	4.51
3.16	NO							
L0121669		0	0.10977E-02	484261.7	3828739.7	960.5	3.40	4.51
3.16	NO							
L0121670		0	0.10977E-02	484261.7	3828749.4	960.6	3.40	4.51
3.16	NO							
L0121671		0	0.10977E-02	484261.7	3828759.1	960.6	3.40	4.51
3.16	NO							
L0121672		0	0.10977E-02	484261.7	3828768.8	960.7	3.40	4.51
3.16	NO							
L0121673		0	0.10977E-02	484261.6	3828778.5	960.8	3.40	4.51

3.16	NO			NO				
L0121674		0	0.10977E-02	484261.6	3828788.2	960.8	3.40	4.51
3.16	NO			NO				
L0121675		0	0.10977E-02	484261.6	3828797.9	960.9	3.40	4.51
3.16	NO			NO				
L0121676		0	0.10977E-02	484261.5	3828807.6	960.9	3.40	4.51
3.16	NO			NO				
L0121677		0	0.10977E-02	484257.6	3828813.3	960.9	3.40	4.51
3.16	NO			NO				
L0121678		0	0.10977E-02	484247.9	3828813.3	960.8	3.40	4.51
3.16	NO			NO				
L0121679		0	0.10977E-02	484238.2	3828813.2	960.7	3.40	4.51
3.16	NO			NO				
L0121680		0	0.10977E-02	484228.5	3828813.2	960.7	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121681		0	0.10977E-02	484218.8	3828813.1	960.6	3.40	4.51
3.16	NO			NO				
L0121682		0	0.10977E-02	484209.1	3828813.1	960.5	3.40	4.51
3.16	NO			NO				
L0121683		0	0.10977E-02	484199.4	3828813.0	960.4	3.40	4.51
3.16	NO			NO				
L0121684		0	0.10977E-02	484189.7	3828813.0	960.3	3.40	4.51
3.16	NO			NO				
L0121685		0	0.10977E-02	484180.0	3828812.9	960.2	3.40	4.51
3.16	NO			NO				
L0121686		0	0.10977E-02	484170.3	3828812.9	960.1	3.40	4.51
3.16	NO			NO				
L0121687		0	0.10977E-02	484160.6	3828812.8	959.9	3.40	4.51
3.16	NO			NO				
L0121688		0	0.10977E-02	484150.9	3828812.8	959.8	3.40	4.51

3.16	NO		NO					
L0121689	0	0.10977E-02	484141.2	3828812.8	959.7	3.40	4.51	
3.16	NO		NO					
L0121690	0	0.10977E-02	484131.5	3828812.7	959.6	3.40	4.51	
3.16	NO		NO					
L0121691	0	0.10977E-02	484121.8	3828812.7	959.4	3.40	4.51	
3.16	NO		NO					
L0121692	0	0.10977E-02	484112.1	3828812.6	959.3	3.40	4.51	
3.16	NO		NO					
L0121693	0	0.10977E-02	484102.4	3828812.6	959.2	3.40	4.51	
3.16	NO		NO					
L0121694	0	0.10977E-02	484092.7	3828812.5	959.0	3.40	4.51	
3.16	NO		NO					
L0121695	0	0.10977E-02	484083.0	3828812.5	958.9	3.40	4.51	
3.16	NO		NO					
L0121696	0	0.10977E-02	484073.3	3828812.4	958.7	3.40	4.51	
3.16	NO		NO					
L0121697	0	0.10977E-02	484063.6	3828812.4	958.6	3.40	4.51	
3.16	NO		NO					
L0121698	0	0.10977E-02	484053.9	3828812.3	958.4	3.40	4.51	
3.16	NO		NO					
L0121699	0	0.10977E-02	484044.2	3828812.3	958.3	3.40	4.51	
3.16	NO		NO					
L0121700	0	0.10977E-02	484034.5	3828812.3	958.1	3.40	4.51	
3.16	NO		NO					
L0121701	0	0.10977E-02	484024.8	3828812.2	957.9	3.40	4.51	
3.16	NO		NO					
L0121702	0	0.10977E-02	484015.1	3828812.2	957.8	3.40	4.51	
3.16	NO		NO					
L0121703	0	0.10977E-02	484005.4	3828812.1	957.6	3.40	4.51	
3.16	NO		NO					
L0121704	0	0.10977E-02	483995.7	3828812.1	957.4	3.40	4.51	
3.16	NO		NO					
L0121705	0	0.10977E-02	483986.0	3828812.0	957.3	3.40	4.51	
3.16	NO		NO					
L0121706	0	0.10977E-02	483976.3	3828812.0	957.1	3.40	4.51	
3.16	NO		NO					
L0121707	0	0.10977E-02	483966.6	3828811.9	956.9	3.40	4.51	
3.16	NO		NO					
L0121708	0	0.10977E-02	483956.9	3828811.9	956.7	3.40	4.51	
3.16	NO		NO					
L0121709	0	0.10977E-02	483947.2	3828811.8	956.5	3.40	4.51	
3.16	NO		NO					
L0121710	0	0.10977E-02	483937.5	3828811.8	956.3	3.40	4.51	
3.16	NO		NO					
L0121711	0	0.10977E-02	483927.8	3828811.8	956.2	3.40	4.51	
3.16	NO		NO					
L0121712	0	0.10977E-02	483918.1	3828811.7	956.0	3.40	4.51	
3.16	NO		NO					
L0121713	0	0.10977E-02	483908.4	3828811.7	955.9	3.40	4.51	

3.16	NO			NO				
L0121714		0	0.10977E-02	483898.7	3828811.6	955.8	3.40	4.51
3.16	NO			NO				
L0121715		0	0.10977E-02	483889.0	3828811.6	955.6	3.40	4.51
3.16	NO			NO				
L0121716		0	0.10977E-02	483879.3	3828811.5	955.5	3.40	4.51
3.16	NO			NO				
L0121717		0	0.10977E-02	483869.6	3828811.5	955.4	3.40	4.51
3.16	NO			NO				
L0121718		0	0.10977E-02	483859.9	3828811.4	955.3	3.40	4.51
3.16	NO			NO				
L0121719		0	0.10977E-02	483850.2	3828811.4	955.2	3.40	4.51
3.16	NO			NO				
L0121720		0	0.10977E-02	483840.5	3828811.3	955.1	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121721		0	0.10977E-02	483830.8	3828811.3	954.9	3.40	4.51
3.16	NO			NO				
L0121722		0	0.10977E-02	483821.1	3828811.3	954.7	3.40	4.51
3.16	NO			NO				
L0121723		0	0.10977E-02	483811.4	3828811.2	954.5	3.40	4.51
3.16	NO			NO				
L0121724		0	0.10977E-02	483801.7	3828811.2	954.3	3.40	4.51
3.16	NO			NO				
L0121725		0	0.10977E-02	483792.0	3828811.1	954.2	3.40	4.51
3.16	NO			NO				
L0121726		0	0.10977E-02	483782.3	3828811.1	954.0	3.40	4.51
3.16	NO			NO				
L0121727		0	0.10977E-02	483772.6	3828811.0	953.9	3.40	4.51
3.16	NO			NO				
L0121728		0	0.10977E-02	483762.9	3828811.0	953.8	3.40	4.51



3.16	NO		NO					
L0121729	0	0.10977E-02	483753.2	3828810.9	953.7	3.40	4.51	
3.16	NO		NO					
L0121730	0	0.10977E-02	483743.5	3828810.9	953.6	3.40	4.51	
3.16	NO		NO					
L0121731	0	0.10977E-02	483733.8	3828810.8	953.4	3.40	4.51	
3.16	NO		NO					
L0121732	0	0.10977E-02	483724.1	3828810.8	953.3	3.40	4.51	
3.16	NO		NO					
L0121733	0	0.10977E-02	483714.4	3828810.7	953.2	3.40	4.51	
3.16	NO		NO					
L0121734	0	0.10977E-02	483704.7	3828810.7	953.0	3.40	4.51	
3.16	NO		NO					
L0121735	0	0.10977E-02	483695.0	3828810.7	952.9	3.40	4.51	
3.16	NO		NO					
L0121736	0	0.10977E-02	483685.3	3828810.6	952.7	3.40	4.51	
3.16	NO		NO					
L0121737	0	0.10977E-02	483675.6	3828810.6	952.6	3.40	4.51	
3.16	NO		NO					
L0121738	0	0.10977E-02	483665.9	3828810.5	952.4	3.40	4.51	
3.16	NO		NO					
L0121739	0	0.10977E-02	483656.2	3828810.5	952.3	3.40	4.51	
3.16	NO		NO					
L0121740	0	0.10977E-02	483646.5	3828810.4	952.2	3.40	4.51	
3.16	NO		NO					
L0121741	0	0.10977E-02	483636.8	3828810.4	952.1	3.40	4.51	
3.16	NO		NO					
L0121742	0	0.10977E-02	483627.1	3828810.3	951.9	3.40	4.51	
3.16	NO		NO					
L0121743	0	0.10977E-02	483617.4	3828810.3	951.8	3.40	4.51	
3.16	NO		NO					
L0121744	0	0.10977E-02	483607.7	3828810.2	951.6	3.40	4.51	
3.16	NO		NO					
L0121745	0	0.10977E-02	483598.0	3828810.2	951.6	3.40	4.51	
3.16	NO		NO					
L0121746	0	0.10977E-02	483588.3	3828810.2	951.6	3.40	4.51	
3.16	NO		NO					
L0121747	0	0.10977E-02	483578.6	3828810.1	951.6	3.40	4.51	
3.16	NO		NO					
L0121748	0	0.10977E-02	483568.9	3828810.1	951.6	3.40	4.51	
3.16	NO		NO					
L0121749	0	0.10977E-02	483559.2	3828810.0	951.7	3.40	4.51	
3.16	NO		NO					
L0121750	0	0.10977E-02	483549.5	3828810.0	951.6	3.40	4.51	
3.16	NO		NO					
L0121751	0	0.10977E-02	483539.8	3828809.9	951.4	3.40	4.51	
3.16	NO		NO					
L0121752	0	0.10977E-02	483530.1	3828809.9	951.3	3.40	4.51	
3.16	NO		NO					
L0121753	0	0.10977E-02	483520.4	3828809.8	951.2	3.40	4.51	

3.16	NO							
L0121754		0	0.10977E-02	483510.7	3828809.8	951.1	3.40	4.51
3.16	NO							
L0121755		0	0.10977E-02	483501.0	3828809.7	950.9	3.40	4.51
3.16	NO							
L0121756		0	0.10977E-02	483491.3	3828809.7	950.8	3.40	4.51
3.16	NO							
L0121757		0	0.10977E-02	483481.6	3828809.7	950.7	3.40	4.51
3.16	NO							
L0121758		0	0.10977E-02	483471.9	3828809.6	950.6	3.40	4.51
3.16	NO							
L0121759		0	0.10977E-02	483462.2	3828809.6	950.5	3.40	4.51
3.16	NO							
L0121760		0	0.10977E-02	483452.5	3828809.5	950.4	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121761		0	0.10977E-02	483442.8	3828809.5	950.3	3.40	4.51
3.16	NO							
L0121762		0	0.10977E-02	483433.1	3828809.4	950.2	3.40	4.51
3.16	NO							
L0121763		0	0.10977E-02	483423.4	3828809.4	950.1	3.40	4.51
3.16	NO							
L0121764		0	0.10977E-02	483413.7	3828809.3	950.0	3.40	4.51
3.16	NO							
L0121765		0	0.10977E-02	483404.0	3828809.3	949.9	3.40	4.51
3.16	NO							
L0121766		0	0.10977E-02	483394.3	3828809.2	949.8	3.40	4.51
3.16	NO							
L0121767		0	0.10977E-02	483384.6	3828809.2	949.7	3.40	4.51
3.16	NO							
L0121768		0	0.10977E-02	483374.9	3828809.2	949.6	3.40	4.51

3.16	NO		NO					
L0121769	0	0.10977E-02	483365.2	3828809.1	949.4	3.40	4.51	
3.16	NO		NO					
L0121770	0	0.10977E-02	483355.5	3828809.1	949.3	3.40	4.51	
3.16	NO		NO					
L0121771	0	0.10977E-02	483345.8	3828809.0	949.2	3.40	4.51	
3.16	NO		NO					
L0121772	0	0.10977E-02	483336.1	3828809.0	949.0	3.40	4.51	
3.16	NO		NO					
L0121773	0	0.10977E-02	483326.4	3828808.9	948.9	3.40	4.51	
3.16	NO		NO					
L0121774	0	0.10977E-02	483316.7	3828808.9	948.8	3.40	4.51	
3.16	NO		NO					
L0121775	0	0.10977E-02	483307.0	3828808.8	948.7	3.40	4.51	
3.16	NO		NO					
L0121776	0	0.10977E-02	483297.3	3828808.8	948.5	3.40	4.51	
3.16	NO		NO					
L0121777	0	0.10977E-02	483287.6	3828808.7	948.4	3.40	4.51	
3.16	NO		NO					
L0121778	0	0.10977E-02	483277.9	3828808.7	948.3	3.40	4.51	
3.16	NO		NO					
L0121779	0	0.10977E-02	483268.2	3828808.7	948.3	3.40	4.51	
3.16	NO		NO					
L0121780	0	0.10977E-02	483258.5	3828808.6	948.3	3.40	4.51	
3.16	NO		NO					
L0121781	0	0.10977E-02	483248.8	3828808.6	948.2	3.40	4.51	
3.16	NO		NO					
L0121782	0	0.10977E-02	483239.1	3828808.5	948.1	3.40	4.51	
3.16	NO		NO					
L0121783	0	0.10977E-02	483229.4	3828808.5	948.1	3.40	4.51	
3.16	NO		NO					
L0121784	0	0.10977E-02	483219.7	3828808.4	948.0	3.40	4.51	
3.16	NO		NO					
L0121785	0	0.10977E-02	483210.0	3828808.4	947.8	3.40	4.51	
3.16	NO		NO					
L0121786	0	0.10977E-02	483200.3	3828808.3	947.7	3.40	4.51	
3.16	NO		NO					
L0121787	0	0.10977E-02	483190.6	3828808.3	947.5	3.40	4.51	
3.16	NO		NO					
L0121788	0	0.10977E-02	483180.9	3828808.2	947.4	3.40	4.51	
3.16	NO		NO					
L0121789	0	0.10977E-02	483171.2	3828808.2	947.3	3.40	4.51	
3.16	NO		NO					
L0121790	0	0.10977E-02	483161.5	3828808.1	947.2	3.40	4.51	
3.16	NO		NO					
L0121791	0	0.10977E-02	483151.8	3828808.1	947.1	3.40	4.51	
3.16	NO		NO					
L0121792	0	0.10977E-02	483142.1	3828808.1	947.1	3.40	4.51	
3.16	NO		NO					
L0121793	0	0.10977E-02	483132.4	3828808.0	947.1	3.40	4.51	

3.16	NO			NO				
L0121794		0	0.10977E-02	483122.7	3828808.0	947.0	3.40	4.51
3.16	NO			NO				
L0121795		0	0.10977E-02	483113.0	3828807.9	946.9	3.40	4.51
3.16	NO			NO				
L0121796		0	0.10977E-02	483103.3	3828807.9	946.8	3.40	4.51
3.16	NO			NO				
L0121797		0	0.10977E-02	483093.6	3828807.8	946.6	3.40	4.51
3.16	NO			NO				
L0121798		0	0.10977E-02	483083.9	3828807.8	946.4	3.40	4.51
3.16	NO			NO				
L0121799		0	0.10977E-02	483074.2	3828807.7	946.2	3.40	4.51
3.16	NO			NO				
L0121800		0	0.10977E-02	483064.5	3828807.7	946.1	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
L0121801		0	0.10977E-02	483054.8	3828807.6	945.9	4.51
3.16	NO			NO			
L0121802		0	0.10977E-02	483045.1	3828807.6	945.7	4.51
3.16	NO			NO			
L0121803		0	0.10977E-02	483035.4	3828807.6	945.6	4.51
3.16	NO			NO			
L0121804		0	0.10977E-02	483025.7	3828807.5	945.4	4.51
3.16	NO			NO			
L0121805		0	0.10977E-02	483016.0	3828807.5	945.2	4.51
3.16	NO			NO			
L0121806		0	0.10977E-02	483006.3	3828807.4	945.1	4.51
3.16	NO			NO			
L0121807		0	0.10977E-02	482996.6	3828807.4	944.9	4.51
3.16	NO			NO			
L0121808		0	0.10977E-02	482986.9	3828807.3	944.7	4.51

3.16	NO		NO					
L0121809	0	0.10977E-02	482977.2	3828807.3	944.6	3.40	4.51	
3.16	NO		NO					
L0121810	0	0.10977E-02	482967.5	3828807.2	944.4	3.40	4.51	
3.16	NO		NO					
L0121811	0	0.10977E-02	482957.8	3828807.2	944.2	3.40	4.51	
3.16	NO		NO					
L0121812	0	0.10977E-02	482948.1	3828807.1	944.0	3.40	4.51	
3.16	NO		NO					
L0121813	0	0.10977E-02	482938.4	3828807.1	943.8	3.40	4.51	
3.16	NO		NO					
L0121814	0	0.10977E-02	482928.7	3828807.1	943.6	3.40	4.51	
3.16	NO		NO					
L0121815	0	0.10977E-02	482919.0	3828807.0	943.5	3.40	4.51	
3.16	NO		NO					
L0121816	0	0.10977E-02	482909.3	3828807.0	943.3	3.40	4.51	
3.16	NO		NO					
L0121817	0	0.10977E-02	482899.6	3828806.9	943.2	3.40	4.51	
3.16	NO		NO					
L0121818	0	0.10977E-02	482889.9	3828806.9	943.1	3.40	4.51	
3.16	NO		NO					
L0121819	0	0.10977E-02	482880.2	3828806.8	943.0	3.40	4.51	
3.16	NO		NO					
L0121820	0	0.10977E-02	482870.5	3828806.8	942.9	3.40	4.51	
3.16	NO		NO					
L0121821	0	0.10977E-02	482860.8	3828806.7	942.8	3.40	4.51	
3.16	NO		NO					
L0121822	0	0.10977E-02	482851.1	3828806.7	942.6	3.40	4.51	
3.16	NO		NO					
L0121823	0	0.10977E-02	482841.4	3828806.6	942.5	3.40	4.51	
3.16	NO		NO					
L0121824	0	0.10977E-02	482831.7	3828806.6	942.3	3.40	4.51	
3.16	NO		NO					
L0121825	0	0.10977E-02	482822.0	3828806.6	942.1	3.40	4.51	
3.16	NO		NO					
L0121826	0	0.10977E-02	482812.3	3828806.5	942.0	3.40	4.51	
3.16	NO		NO					
L0121827	0	0.10977E-02	482802.6	3828806.5	941.9	3.40	4.51	
3.16	NO		NO					
L0121828	0	0.10977E-02	482792.9	3828806.4	941.9	3.40	4.51	
3.16	NO		NO					
L0121829	0	0.10977E-02	482783.2	3828806.4	941.9	3.40	4.51	
3.16	NO		NO					
L0121830	0	0.10977E-02	482773.5	3828806.3	941.9	3.40	4.51	
3.16	NO		NO					
L0121831	0	0.10977E-02	482763.8	3828806.3	941.9	3.40	4.51	
3.16	NO		NO					
L0121832	0	0.10977E-02	482754.1	3828806.2	941.8	3.40	4.51	
3.16	NO		NO					
L0121833	0	0.10977E-02	482744.4	3828806.2	941.8	3.40	4.51	

3.16	NO			NO				
L0121834		0	0.10977E-02	482734.7	3828806.1	941.7	3.40	4.51
3.16	NO			NO				
L0121835		0	0.10977E-02	482725.0	3828806.1	941.6	3.40	4.51
3.16	NO			NO				
L0121836		0	0.10977E-02	482715.3	3828806.1	941.5	3.40	4.51
3.16	NO			NO				
L0121837		0	0.10977E-02	482705.6	3828806.0	941.4	3.40	4.51
3.16	NO			NO				
L0121838		0	0.10977E-02	482695.9	3828806.0	941.2	3.40	4.51
3.16	NO			NO				
L0121839		0	0.10977E-02	482686.2	3828805.9	941.0	3.40	4.51
3.16	NO			NO				
L0121840		0	0.10977E-02	482676.5	3828805.9	940.9	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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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						

L0121841		0	0.10977E-02	482666.8	3828805.8	940.8	3.40	4.51
3.16	NO			NO				
L0121842		0	0.10977E-02	482657.1	3828805.8	940.7	3.40	4.51
3.16	NO			NO				
L0121843		0	0.10977E-02	482650.1	3828808.5	940.6	3.40	4.51
3.16	NO			NO				
L0121844		0	0.10977E-02	482650.1	3828818.2	940.7	3.40	4.51
3.16	NO			NO				
L0121845		0	0.10977E-02	482650.0	3828827.9	940.8	3.40	4.51
3.16	NO			NO				
L0121846		0	0.10977E-02	482650.0	3828837.6	940.9	3.40	4.51
3.16	NO			NO				
L0121847		0	0.10977E-02	482650.0	3828847.3	940.9	3.40	4.51
3.16	NO			NO				
L0121848		0	0.10977E-02	482649.9	3828857.0	940.9	3.40	4.51

3.16	NO		NO					
L0121849	0	0.10977E-02	482649.9	3828866.7	940.9	3.40	4.51	
3.16	NO		NO					
L0121850	0	0.10977E-02	482649.8	3828876.4	941.0	3.40	4.51	
3.16	NO		NO					
L0121851	0	0.10977E-02	482649.8	3828886.1	941.1	3.40	4.51	
3.16	NO		NO					
L0121852	0	0.10977E-02	482649.8	3828895.8	941.3	3.40	4.51	
3.16	NO		NO					
L0121853	0	0.10977E-02	482649.7	3828905.5	941.4	3.40	4.51	
3.16	NO		NO					
L0121854	0	0.10977E-02	482649.7	3828915.2	941.5	3.40	4.51	
3.16	NO		NO					
L0121855	0	0.10977E-02	482649.6	3828924.9	941.5	3.40	4.51	
3.16	NO		NO					
L0121856	0	0.10977E-02	482649.6	3828934.6	941.6	3.40	4.51	
3.16	NO		NO					
L0121857	0	0.10977E-02	482649.6	3828944.3	941.6	3.40	4.51	
3.16	NO		NO					
L0121858	0	0.10977E-02	482649.5	3828954.0	941.7	3.40	4.51	
3.16	NO		NO					
L0121859	0	0.10977E-02	482649.5	3828963.7	941.7	3.40	4.51	
3.16	NO		NO					
L0121860	0	0.10977E-02	482649.4	3828973.4	941.7	3.40	4.51	
3.16	NO		NO					
L0121861	0	0.10977E-02	482649.4	3828983.1	941.7	3.40	4.51	
3.16	NO		NO					
L0121862	0	0.10977E-02	482649.4	3828992.8	941.7	3.40	4.51	
3.16	NO		NO					
L0121863	0	0.10977E-02	482649.3	3829002.5	941.8	3.40	4.51	
3.16	NO		NO					
L0121864	0	0.10977E-02	482649.3	3829012.2	941.8	3.40	4.51	
3.16	NO		NO					
L0121865	0	0.10977E-02	482649.3	3829021.9	941.9	3.40	4.51	
3.16	NO		NO					
L0121866	0	0.10977E-02	482649.2	3829031.6	942.0	3.40	4.51	
3.16	NO		NO					
L0121867	0	0.10977E-02	482649.2	3829041.3	942.2	3.40	4.51	
3.16	NO		NO					
L0121868	0	0.10977E-02	482649.1	3829051.0	942.3	3.40	4.51	
3.16	NO		NO					
L0121869	0	0.10977E-02	482649.1	3829060.7	942.4	3.40	4.51	
3.16	NO		NO					
L0121870	0	0.10977E-02	482649.1	3829070.4	942.5	3.40	4.51	
3.16	NO		NO					
L0121871	0	0.10977E-02	482649.0	3829080.1	942.6	3.40	4.51	
3.16	NO		NO					
L0121872	0	0.10977E-02	482649.0	3829089.8	942.7	3.40	4.51	
3.16	NO		NO					
L0121873	0	0.10977E-02	482648.9	3829099.5	942.8	3.40	4.51	

3.16	NO							
L0121874		0	0.10977E-02	482648.9	3829109.2	942.8	3.40	4.51
3.16	NO							
L0121875		0	0.10977E-02	482648.9	3829118.9	942.9	3.40	4.51
3.16	NO							
L0121876		0	0.10977E-02	482648.8	3829128.6	943.0	3.40	4.51
3.16	NO							
L0121877		0	0.10977E-02	482648.8	3829138.3	943.1	3.40	4.51
3.16	NO							
L0121878		0	0.10977E-02	482648.7	3829148.0	943.2	3.40	4.51
3.16	NO							
L0121879		0	0.10977E-02	482648.7	3829157.7	943.2	3.40	4.51
3.16	NO							
L0121880		0	0.10977E-02	482648.7	3829167.4	943.2	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121881		0	0.10977E-02	482648.6	3829177.1	943.1	3.40	4.51
3.16	NO							
L0121882		0	0.10977E-02	482648.6	3829186.8	943.2	3.40	4.51
3.16	NO							
L0121883		0	0.10977E-02	482648.5	3829196.5	943.3	3.40	4.51
3.16	NO							
L0121884		0	0.10977E-02	482648.5	3829206.2	943.4	3.40	4.51
3.16	NO							
L0121885		0	0.10977E-02	482648.5	3829215.9	943.5	3.40	4.51
3.16	NO							
L0121886		0	0.10977E-02	482648.4	3829225.6	943.6	3.40	4.51
3.16	NO							
L0121887		0	0.10977E-02	482648.4	3829235.3	943.7	3.40	4.51
3.16	NO							
L0121888		0	0.10977E-02	482648.3	3829245.0	943.8	3.40	4.51



3.16	NO							
L0121889		0	0.10977E-02	482648.3	3829254.7	943.7	3.40	4.51
3.16	NO							
L0121890		0	0.10977E-02	482648.3	3829264.4	943.6	3.40	4.51
3.16	NO							
L0121891		0	0.10977E-02	482648.2	3829274.1	943.6	3.40	4.51
3.16	NO							
L0121892		0	0.10977E-02	482648.2	3829283.8	943.8	3.40	4.51
3.16	NO							
L0121893		0	0.10977E-02	482648.2	3829293.5	943.9	3.40	4.51
3.16	NO							
L0121894		0	0.10977E-02	482648.1	3829303.2	944.1	3.40	4.51
3.16	NO							
L0121895		0	0.10977E-02	482648.1	3829312.9	944.1	3.40	4.51
3.16	NO							
L0121896		0	0.10977E-02	482648.0	3829322.6	944.1	3.40	4.51
3.16	NO							
L0121897		0	0.10977E-02	482648.0	3829332.3	944.0	3.40	4.51
3.16	NO							
L0121898		0	0.10977E-02	482648.0	3829342.0	944.0	3.40	4.51
3.16	NO							
L0121899		0	0.10977E-02	482647.9	3829351.7	944.1	3.40	4.51
3.16	NO							
L0121900		0	0.10977E-02	482647.9	3829361.4	944.1	3.40	4.51
3.16	NO							
L0121901		0	0.10977E-02	482647.8	3829371.1	944.1	3.40	4.51
3.16	NO							
L0121902		0	0.10977E-02	482647.8	3829380.8	944.0	3.40	4.51
3.16	NO							
L0121903		0	0.10977E-02	482647.8	3829390.5	944.0	3.40	4.51
3.16	NO							
L0121904		0	0.10977E-02	482647.7	3829400.2	944.0	3.40	4.51
3.16	NO							
L0121905		0	0.10977E-02	482647.7	3829409.9	944.1	3.40	4.51
3.16	NO							
L0121906		0	0.10977E-02	482647.6	3829419.6	944.2	3.40	4.51
3.16	NO							
L0121907		0	0.10977E-02	482647.6	3829429.3	944.3	3.40	4.51
3.16	NO							
L0121908		0	0.10977E-02	482647.6	3829439.0	944.2	3.40	4.51
3.16	NO							
L0121909		0	0.10977E-02	482647.5	3829448.7	944.2	3.40	4.51
3.16	NO							
L0121910		0	0.10977E-02	482647.5	3829458.4	944.1	3.40	4.51
3.16	NO							
L0121911		0	0.10977E-02	482647.4	3829468.1	944.2	3.40	4.51
3.16	NO							
L0121912		0	0.10977E-02	482647.4	3829477.8	944.2	3.40	4.51
3.16	NO							
L0121913		0	0.10977E-02	482647.4	3829487.5	944.3	3.40	4.51

3.16	NO			NO				
L0121914		0	0.10977E-02	482647.3	3829497.2	944.0	3.40	4.51
3.16	NO			NO				
L0121915		0	0.10977E-02	482647.3	3829506.9	943.7	3.40	4.51
3.16	NO			NO				
L0121916		0	0.10977E-02	482647.2	3829516.6	943.4	3.40	4.51
3.16	NO			NO				
L0121917		0	0.10977E-02	482647.2	3829526.3	943.4	3.40	4.51
3.16	NO			NO				
L0121918		0	0.10977E-02	482647.2	3829536.0	943.5	3.40	4.51
3.16	NO			NO				
L0121919		0	0.10977E-02	482647.1	3829545.7	943.5	3.40	4.51
3.16	NO			NO				
L0121920		0	0.10977E-02	482647.1	3829555.4	943.6	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0121921		0	0.10977E-02	482647.1	3829565.1	943.7	3.40	4.51
3.16	NO			NO				
L0121922		0	0.10977E-02	482647.0	3829574.8	943.8	3.40	4.51
3.16	NO			NO				
L0121923		0	0.10977E-02	482647.0	3829584.5	943.8	3.40	4.51
3.16	NO			NO				
L0121924		0	0.10977E-02	482646.9	3829594.2	943.9	3.40	4.51
3.16	NO			NO				
L0121925		0	0.10977E-02	482647.2	3829603.6	943.9	3.40	4.51
3.16	NO			NO				
L0121926		0	0.10977E-02	482656.9	3829603.5	944.1	3.40	4.51
3.16	NO			NO				
L0121927		0	0.10977E-02	482666.6	3829603.4	944.3	3.40	4.51
3.16	NO			NO				
L0121928		0	0.10977E-02	482676.3	3829603.3	944.4	3.40	4.51

3.16	NO		NO					
L0121929	0	0.10977E-02	482686.0	3829603.3	944.5	3.40	4.51	
3.16	NO		NO					
L0121930	0	0.10977E-02	482695.7	3829603.2	944.7	3.40	4.51	
3.16	NO		NO					
L0121931	0	0.10977E-02	482705.4	3829603.1	944.8	3.40	4.51	
3.16	NO		NO					
L0121932	0	0.10977E-02	482715.1	3829603.0	944.9	3.40	4.51	
3.16	NO		NO					
L0121933	0	0.10977E-02	482724.8	3829602.9	945.1	3.40	4.51	
3.16	NO		NO					
L0121934	0	0.10977E-02	482734.5	3829602.9	945.2	3.40	4.51	
3.16	NO		NO					
L0121935	0	0.10977E-02	482744.2	3829602.8	945.4	3.40	4.51	
3.16	NO		NO					
L0121936	0	0.10977E-02	482753.9	3829602.7	945.5	3.40	4.51	
3.16	NO		NO					
L0121937	0	0.10977E-02	482763.6	3829602.6	945.7	3.40	4.51	
3.16	NO		NO					
L0121938	0	0.10977E-02	482773.3	3829602.6	945.8	3.40	4.51	
3.16	NO		NO					
L0121939	0	0.10977E-02	482783.0	3829602.5	945.8	3.40	4.51	
3.16	NO		NO					
L0121940	0	0.10977E-02	482792.7	3829602.4	945.8	3.40	4.51	
3.16	NO		NO					
L0121941	0	0.10977E-02	482802.4	3829602.3	946.0	3.40	4.51	
3.16	NO		NO					
L0121942	0	0.10977E-02	482812.1	3829602.2	946.4	3.40	4.51	
3.16	NO		NO					
L0121943	0	0.10977E-02	482821.8	3829602.2	946.7	3.40	4.51	
3.16	NO		NO					
L0121944	0	0.10977E-02	482831.5	3829602.1	946.8	3.40	4.51	
3.16	NO		NO					
L0121945	0	0.10977E-02	482841.2	3829602.0	946.9	3.40	4.51	
3.16	NO		NO					
L0121946	0	0.10977E-02	482850.9	3829601.9	947.1	3.40	4.51	
3.16	NO		NO					
L0121947	0	0.10977E-02	482860.6	3829601.9	947.3	3.40	4.51	
3.16	NO		NO					
L0121948	0	0.10977E-02	482870.3	3829601.8	947.5	3.40	4.51	
3.16	NO		NO					
L0121949	0	0.10977E-02	482880.0	3829601.7	947.7	3.40	4.51	
3.16	NO		NO					
L0121950	0	0.10977E-02	482889.7	3829601.6	947.9	3.40	4.51	
3.16	NO		NO					
L0121951	0	0.10977E-02	482899.4	3829601.5	948.0	3.40	4.51	
3.16	NO		NO					
L0121952	0	0.10977E-02	482909.1	3829601.5	948.2	3.40	4.51	
3.16	NO		NO					
L0121953	0	0.10977E-02	482918.8	3829601.4	948.4	3.40	4.51	

3.16	NO			NO				
L0121954		0	0.10977E-02	482928.5	3829601.3	948.6	3.40	4.51
3.16	NO			NO				
L0121955		0	0.10977E-02	482938.2	3829601.2	948.8	3.40	4.51
3.16	NO			NO				
L0121956		0	0.10977E-02	482947.9	3829601.2	949.0	3.40	4.51
3.16	NO			NO				
L0121957		0	0.10977E-02	482957.6	3829601.1	949.0	3.40	4.51
3.16	NO			NO				
L0121958		0	0.10977E-02	482967.3	3829601.0	949.0	3.40	4.51
3.16	NO			NO				
L0121959		0	0.10977E-02	482977.0	3829600.9	949.1	3.40	4.51
3.16	NO			NO				
L0121960		0	0.10977E-02	482986.7	3829600.8	949.4	3.40	4.51

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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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0121961		0	0.10977E-02	482996.4	3829600.8	949.6	3.40	4.51
3.16	NO			NO				
L0121962		0	0.10977E-02	483006.1	3829600.7	949.9	3.40	4.51
3.16	NO			NO				
L0121963		0	0.10977E-02	483015.8	3829600.6	950.1	3.40	4.51
3.16	NO			NO				
L0121964		0	0.10977E-02	483025.5	3829600.5	950.3	3.40	4.51
3.16	NO			NO				
L0121965		0	0.10977E-02	483035.2	3829600.4	950.5	3.40	4.51
3.16	NO			NO				
L0121966		0	0.10977E-02	483044.9	3829600.4	950.8	3.40	4.51
3.16	NO			NO				
L0121967		0	0.10977E-02	483054.6	3829600.3	950.9	3.40	4.51
3.16	NO			NO				
L0121968		0	0.10977E-02	483064.3	3829600.2	951.0	3.40	4.51

3.16	NO		NO					
L0121969		0	0.10977E-02	483074.0	3829600.1	951.0	3.40	4.51
3.16	NO		NO					
L0121970		0	0.10977E-02	483083.7	3829600.1	951.3	3.40	4.51
3.16	NO		NO					
L0121971		0	0.10977E-02	483093.4	3829600.0	951.6	3.40	4.51
3.16	NO		NO					
L0121972		0	0.10977E-02	483103.1	3829599.9	952.0	3.40	4.51
3.16	NO		NO					
L0121973		0	0.10977E-02	483112.8	3829599.8	952.2	3.40	4.51
3.16	NO		NO					
L0121974		0	0.10977E-02	483122.5	3829599.7	952.3	3.40	4.51
3.16	NO		NO					
L0121975		0	0.10977E-02	483132.2	3829599.7	952.5	3.40	4.51
3.16	NO		NO					
L0121976		0	0.10977E-02	483141.9	3829599.6	952.6	3.40	4.51
3.16	NO		NO					
L0121977		0	0.10977E-02	483151.6	3829599.5	952.8	3.40	4.51
3.16	NO		NO					
L0121978		0	0.10977E-02	483161.3	3829599.4	952.9	3.40	4.51
3.16	NO		NO					
L0121979		0	0.10977E-02	483171.0	3829599.4	953.1	3.40	4.51
3.16	NO		NO					
L0121980		0	0.10977E-02	483180.7	3829599.3	953.2	3.40	4.51
3.16	NO		NO					
L0121981		0	0.10977E-02	483190.4	3829599.2	953.3	3.40	4.51
3.16	NO		NO					
L0121982		0	0.10977E-02	483200.1	3829599.1	953.4	3.40	4.51
3.16	NO		NO					
L0121983		0	0.10977E-02	483209.8	3829599.0	953.4	3.40	4.51
3.16	NO		NO					
L0121984		0	0.10977E-02	483219.5	3829599.0	953.3	3.40	4.51
3.16	NO		NO					
L0121985		0	0.10977E-02	483229.2	3829598.9	953.3	3.40	4.51
3.16	NO		NO					
L0121986		0	0.10977E-02	483238.9	3829598.8	953.5	3.40	4.51
3.16	NO		NO					
L0121987		0	0.10977E-02	483248.6	3829598.7	953.6	3.40	4.51
3.16	NO		NO					
L0121988		0	0.10977E-02	483258.3	3829598.7	953.8	3.40	4.51
3.16	NO		NO					
L0121989		0	0.10977E-02	483268.0	3829598.6	953.8	3.40	4.51
3.16	NO		NO					
L0121990		0	0.10977E-02	483277.7	3829598.5	953.9	3.40	4.51
3.16	NO		NO					
L0121991		0	0.10977E-02	483287.4	3829598.4	954.0	3.40	4.51
3.16	NO		NO					
L0121992		0	0.10977E-02	483297.1	3829598.3	954.1	3.40	4.51
3.16	NO		NO					
L0121993		0	0.10977E-02	483306.8	3829598.3	954.2	3.40	4.51

3.16	NO							
L0121994		0	0.10977E-02	483316.5	3829598.2	954.1	3.40	4.51
3.16	NO							
L0121995		0	0.10977E-02	483326.2	3829598.1	954.0	3.40	4.51
3.16	NO							
L0121996		0	0.10977E-02	483335.9	3829598.0	954.1	3.40	4.51
3.16	NO							
L0121997		0	0.10977E-02	483345.6	3829597.9	954.2	3.40	4.51
3.16	NO							
L0121998		0	0.10977E-02	483355.3	3829597.9	954.3	3.40	4.51
3.16	NO							
L0121999		0	0.10977E-02	483356.8	3829606.0	954.4	3.40	4.51
3.16	NO							
L0122000		0	0.10977E-02	483356.8	3829615.7	954.6	3.40	4.51

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\*\*\* MODELOPTs:    RegDFault    Conc    Elev    Rural    Adj\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY					
L0122001		0	0.10977E-02	483356.8	3829625.4	954.7	3.40	4.51
3.16	NO							
L0122002		0	0.10977E-02	483356.8	3829635.1	954.9	3.40	4.51
3.16	NO							
L0122003		0	0.10977E-02	483356.7	3829644.8	955.0	3.40	4.51
3.16	NO							
L0122004		0	0.10977E-02	483356.7	3829654.5	955.1	3.40	4.51
3.16	NO							
L0122005		0	0.10977E-02	483356.7	3829664.2	955.2	3.40	4.51
3.16	NO							
L0122006		0	0.10977E-02	483356.7	3829673.9	955.3	3.40	4.51
3.16	NO							
L0122007		0	0.10977E-02	483356.6	3829683.6	955.5	3.40	4.51
3.16	NO							
L0122008		0	0.10977E-02	483356.6	3829693.3	955.8	3.40	4.51

3.16	NO		NO					
L0122009		0	0.10977E-02	483356.6	3829703.0	956.0	3.40	4.51
3.16	NO		NO					
L0122010		0	0.10977E-02	483356.6	3829712.7	956.2	3.40	4.51
3.16	NO		NO					
L0122011		0	0.10977E-02	483356.6	3829722.4	956.5	3.40	4.51
3.16	NO		NO					
L0122012		0	0.10977E-02	483356.5	3829732.1	956.8	3.40	4.51
3.16	NO		NO					
L0122013		0	0.10977E-02	483356.5	3829741.8	957.0	3.40	4.51
3.16	NO		NO					
L0122014		0	0.10977E-02	483356.5	3829751.5	957.2	3.40	4.51
3.16	NO		NO					
L0122015		0	0.10977E-02	483356.5	3829761.2	957.4	3.40	4.51
3.16	NO		NO					
L0122016		0	0.10977E-02	483356.4	3829770.9	957.6	3.40	4.51
3.16	NO		NO					
L0122017		0	0.10977E-02	483356.4	3829780.6	957.8	3.40	4.51
3.16	NO		NO					
L0122018		0	0.10977E-02	483356.4	3829790.3	957.9	3.40	4.51
3.16	NO		NO					
L0122019		0	0.10977E-02	483356.4	3829800.0	958.1	3.40	4.51
3.16	NO		NO					
L0122020		0	0.10977E-02	483356.3	3829809.7	958.3	3.40	4.51
3.16	NO		NO					
L0122021		0	0.10977E-02	483356.3	3829819.4	958.5	3.40	4.51
3.16	NO		NO					
L0122022		0	0.10977E-02	483356.3	3829829.1	958.5	3.40	4.51
3.16	NO		NO					
L0122023		0	0.10977E-02	483356.3	3829838.8	958.4	3.40	4.51
3.16	NO		NO					
L0122024		0	0.10977E-02	483356.2	3829848.5	958.2	3.40	4.51
3.16	NO		NO					
L0122025		0	0.10977E-02	483356.2	3829858.2	958.2	3.40	4.51
3.16	NO		NO					
L0122026		0	0.10977E-02	483356.2	3829867.9	958.3	3.40	4.51
3.16	NO		NO					
L0122027		0	0.10977E-02	483356.2	3829877.6	958.5	3.40	4.51
3.16	NO		NO					
L0122028		0	0.10977E-02	483356.1	3829887.3	958.7	3.40	4.51
3.16	NO		NO					
L0122029		0	0.10977E-02	483356.1	3829897.0	959.0	3.40	4.51
3.16	NO		NO					
L0122030		0	0.10977E-02	483356.1	3829906.7	959.3	3.40	4.51
3.16	NO		NO					
L0122031		0	0.10977E-02	483356.1	3829916.4	959.6	3.40	4.51
3.16	NO		NO					
L0122032		0	0.10977E-02	483356.1	3829926.1	960.0	3.40	4.51
3.16	NO		NO					
L0122033		0	0.10977E-02	483356.0	3829935.8	960.4	3.40	4.51

3.16	NO							
L0122034		0	0.10977E-02	483356.0	3829945.5	960.8	3.40	4.51
3.16	NO							
L0122035		0	0.10977E-02	483356.0	3829955.2	961.1	3.40	4.51
3.16	NO							
L0122036		0	0.10977E-02	483356.0	3829964.9	961.4	3.40	4.51
3.16	NO							
L0122037		0	0.10977E-02	483355.9	3829974.6	961.7	3.40	4.51
3.16	NO							
L0122038		0	0.10977E-02	483355.9	3829984.3	961.8	3.40	4.51
3.16	NO							
L0122039		0	0.10977E-02	483355.9	3829994.0	961.8	3.40	4.51
3.16	NO							
L0122040		0	0.10977E-02	483355.9	3830003.7	961.8	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0122041		0	0.10977E-02	483355.8	3830013.4	961.6	3.40	4.51
3.16	NO							
L0122042		0	0.10977E-02	483355.8	3830023.1	961.1	3.40	4.51
3.16	NO							
L0122043		0	0.10977E-02	483355.8	3830032.8	960.7	3.40	4.51
3.16	NO							
L0122044		0	0.10977E-02	483355.8	3830042.5	960.3	3.40	4.51
3.16	NO							
L0122045		0	0.10977E-02	483355.7	3830052.2	960.2	3.40	4.51
3.16	NO							
L0122046		0	0.10977E-02	483355.7	3830061.9	960.1	3.40	4.51
3.16	NO							
L0122047		0	0.10977E-02	483355.7	3830071.6	960.0	3.40	4.51
3.16	NO							
L0122048		0	0.10977E-02	483355.7	3830081.3	960.1	3.40	4.51



3.16	NO		NO					
L0122049	0	0.10977E-02	483355.7	3830091.0	960.2	3.40	4.51	
3.16	NO		NO					
L0122050	0	0.10977E-02	483355.6	3830100.7	960.3	3.40	4.51	
3.16	NO		NO					
L0122051	0	0.10977E-02	483355.6	3830110.4	960.4	3.40	4.51	
3.16	NO		NO					
L0122052	0	0.10977E-02	483355.6	3830120.1	960.6	3.40	4.51	
3.16	NO		NO					
L0122053	0	0.10977E-02	483355.6	3830129.8	960.8	3.40	4.51	
3.16	NO		NO					
L0122054	0	0.10977E-02	483355.5	3830139.5	960.9	3.40	4.51	
3.16	NO		NO					
L0122055	0	0.10977E-02	483355.5	3830149.2	960.9	3.40	4.51	
3.16	NO		NO					
L0122056	0	0.10977E-02	483355.5	3830158.9	960.9	3.40	4.51	
3.16	NO		NO					
L0122057	0	0.10977E-02	483355.5	3830168.6	961.0	3.40	4.51	
3.16	NO		NO					
L0122058	0	0.10977E-02	483355.4	3830178.3	961.1	3.40	4.51	
3.16	NO		NO					
L0122059	0	0.10977E-02	483355.4	3830188.0	961.3	3.40	4.51	
3.16	NO		NO					
L0122060	0	0.10977E-02	483355.4	3830197.7	961.5	3.40	4.51	
3.16	NO		NO					
L0122061	0	0.10977E-02	483355.4	3830207.4	961.8	3.40	4.51	
3.16	NO		NO					
L0122062	0	0.10977E-02	483355.3	3830217.1	962.0	3.40	4.51	
3.16	NO		NO					
L0122063	0	0.10977E-02	483355.3	3830226.8	962.2	3.40	4.51	
3.16	NO		NO					
L0122064	0	0.10977E-02	483355.3	3830236.5	962.3	3.40	4.51	
3.16	NO		NO					
L0122065	0	0.10977E-02	483355.3	3830246.2	962.5	3.40	4.51	
3.16	NO		NO					
L0122066	0	0.10977E-02	483355.3	3830255.9	962.7	3.40	4.51	
3.16	NO		NO					
L0122067	0	0.10977E-02	483355.2	3830265.6	962.8	3.40	4.51	
3.16	NO		NO					
L0122068	0	0.10977E-02	483355.2	3830275.3	963.0	3.40	4.51	
3.16	NO		NO					
L0122069	0	0.10977E-02	483355.2	3830285.0	963.2	3.40	4.51	
3.16	NO		NO					
L0122070	0	0.10977E-02	483355.2	3830294.7	963.5	3.40	4.51	
3.16	NO		NO					
L0122071	0	0.10977E-02	483355.1	3830304.4	963.8	3.40	4.51	
3.16	NO		NO					
L0122072	0	0.10977E-02	483355.1	3830314.1	964.2	3.40	4.51	
3.16	NO		NO					
L0122073	0	0.10977E-02	483355.1	3830323.8	964.4	3.40	4.51	

3.16	NO		NO					
L0122074	0	0.10977E-02	483355.1	3830333.5	964.5	3.40	4.51	
3.16	NO		NO					
L0122075	0	0.10977E-02	483355.0	3830343.2	964.6	3.40	4.51	
3.16	NO		NO					
L0122076	0	0.10977E-02	483355.0	3830352.9	964.6	3.40	4.51	
3.16	NO		NO					
L0122077	0	0.10977E-02	483355.0	3830362.6	964.3	3.40	4.51	
3.16	NO		NO					
L0122078	0	0.10977E-02	483355.0	3830372.3	964.0	3.40	4.51	
3.16	NO		NO					
L0122079	0	0.10977E-02	483354.9	3830382.0	963.9	3.40	4.51	
3.16	NO		NO					
L0122080	0	0.10977E-02	483354.9	3830391.7	964.2	3.40	4.51	

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
L0053083	0	0.13423E-02	482652.8	3829517.0	943.5	3.40	4.51
3.16	NO		NO				
L0053084	0	0.13423E-02	482652.8	3829507.3	943.8	3.40	4.51
3.16	NO		NO				
L0053085	0	0.13423E-02	482652.8	3829497.6	944.0	3.40	4.51
3.16	NO		NO				
L0053086	0	0.13423E-02	482652.8	3829487.9	944.3	3.40	4.51
3.16	NO		NO				
L0053087	0	0.13423E-02	482652.8	3829478.2	944.3	3.40	4.51
3.16	NO		NO				
L0053088	0	0.13423E-02	482652.7	3829468.5	944.3	3.40	4.51
3.16	NO		NO				
L0053089	0	0.13423E-02	482652.7	3829458.8	944.2	3.40	4.51
3.16	NO		NO				
L0053090	0	0.13423E-02	482652.7	3829449.1	944.3	3.40	4.51

3.16	NO		NO					
L0053091		0	0.13423E-02	482652.7	3829439.4	944.3	3.40	4.51
3.16	NO		NO					
L0053092		0	0.13423E-02	482652.7	3829429.7	944.4	3.40	4.51
3.16	NO		NO					
L0053093		0	0.13423E-02	482652.6	3829420.0	944.3	3.40	4.51
3.16	NO		NO					
L0053094		0	0.13423E-02	482652.6	3829410.3	944.2	3.40	4.51
3.16	NO		NO					
L0053095		0	0.13423E-02	482652.6	3829400.6	944.1	3.40	4.51
3.16	NO		NO					
L0053096		0	0.13423E-02	482652.6	3829390.9	944.0	3.40	4.51
3.16	NO		NO					
L0053097		0	0.13423E-02	482652.6	3829381.2	944.1	3.40	4.51
3.16	NO		NO					
L0053098		0	0.13423E-02	482652.5	3829371.5	944.1	3.40	4.51
3.16	NO		NO					
L0053099		0	0.13423E-02	482652.5	3829361.8	944.2	3.40	4.51
3.16	NO		NO					
L0053100		0	0.13423E-02	482652.5	3829352.1	944.1	3.40	4.51
3.16	NO		NO					
L0053101		0	0.13423E-02	482652.5	3829342.4	944.1	3.40	4.51
3.16	NO		NO					
L0053102		0	0.13423E-02	482652.5	3829332.7	944.1	3.40	4.51
3.16	NO		NO					
L0053103		0	0.13423E-02	482652.5	3829323.0	944.1	3.40	4.51
3.16	NO		NO					
L0053104		0	0.13423E-02	482652.4	3829313.3	944.1	3.40	4.51
3.16	NO		NO					
L0053105		0	0.13423E-02	482652.4	3829303.6	944.2	3.40	4.51
3.16	NO		NO					
L0053106		0	0.13423E-02	482652.4	3829293.9	944.0	3.40	4.51
3.16	NO		NO					
L0053107		0	0.13423E-02	482652.4	3829284.2	943.8	3.40	4.51
3.16	NO		NO					
L0053108		0	0.13423E-02	482652.4	3829274.5	943.7	3.40	4.51
3.16	NO		NO					
L0053109		0	0.13423E-02	482652.3	3829264.8	943.7	3.40	4.51
3.16	NO		NO					
L0053110		0	0.13423E-02	482652.3	3829255.1	943.8	3.40	4.51
3.16	NO		NO					
L0053111		0	0.13423E-02	482652.3	3829245.4	943.8	3.40	4.51
3.16	NO		NO					
L0053112		0	0.13423E-02	482652.3	3829235.7	943.8	3.40	4.51
3.16	NO		NO					
L0053113		0	0.13423E-02	482652.3	3829226.0	943.7	3.40	4.51
3.16	NO		NO					
L0053114		0	0.13423E-02	482652.2	3829216.3	943.5	3.40	4.51
3.16	NO		NO					
L0053115		0	0.13423E-02	482652.2	3829206.6	943.4	3.40	4.51

3.16	NO			NO				
L0053116		0	0.13423E-02	482652.2	3829196.9	943.4	3.40	4.51
3.16	NO			NO				
L0053117		0	0.13423E-02	482652.2	3829187.2	943.3	3.40	4.51
3.16	NO			NO				
L0053118		0	0.13423E-02	482652.2	3829177.5	943.2	3.40	4.51
3.16	NO			NO				
L0053119		0	0.13423E-02	482652.2	3829167.8	943.2	3.40	4.51
3.16	NO			NO				
L0053120		0	0.13423E-02	482652.1	3829158.1	943.2	3.40	4.51
3.16	NO			NO				
L0053121		0	0.13423E-02	482652.1	3829148.4	943.3	3.40	4.51
3.16	NO			NO				
L0053122		0	0.13423E-02	482652.1	3829138.7	943.1	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0053123		0	0.13423E-02	482652.1	3829129.0	943.0	3.40	4.51
3.16	NO			NO				
L0053124		0	0.13423E-02	482652.1	3829119.3	942.9	3.40	4.51
3.16	NO			NO				
L0053125		0	0.13423E-02	482652.0	3829109.6	942.8	3.40	4.51
3.16	NO			NO				
L0053126		0	0.13423E-02	482652.0	3829099.9	942.8	3.40	4.51
3.16	NO			NO				
L0053127		0	0.13423E-02	482652.0	3829090.2	942.7	3.40	4.51
3.16	NO			NO				
L0053128		0	0.13423E-02	482652.0	3829080.5	942.6	3.40	4.51
3.16	NO			NO				
L0053129		0	0.13423E-02	482652.0	3829070.8	942.5	3.40	4.51
3.16	NO			NO				
L0053130		0	0.13423E-02	482651.9	3829061.1	942.4	3.40	4.51

3.16	NO		NO					
L0053131	0	0.13423E-02	482651.9	3829051.4	942.3	3.40	4.51	
3.16	NO		NO					
L0053132	0	0.13423E-02	482651.9	3829041.7	942.2	3.40	4.51	
3.16	NO		NO					
L0053133	0	0.13423E-02	482651.9	3829032.0	942.0	3.40	4.51	
3.16	NO		NO					
L0053134	0	0.13423E-02	482651.9	3829022.3	941.9	3.40	4.51	
3.16	NO		NO					
L0053135	0	0.13423E-02	482651.9	3829012.6	941.9	3.40	4.51	
3.16	NO		NO					
L0053136	0	0.13423E-02	482651.8	3829002.9	941.8	3.40	4.51	
3.16	NO		NO					
L0053137	0	0.13423E-02	482651.8	3828993.2	941.7	3.40	4.51	
3.16	NO		NO					
L0053138	0	0.13423E-02	482651.8	3828983.5	941.8	3.40	4.51	
3.16	NO		NO					
L0053139	0	0.13423E-02	482651.8	3828973.8	941.8	3.40	4.51	
3.16	NO		NO					
L0053140	0	0.13423E-02	482651.8	3828964.1	941.8	3.40	4.51	
3.16	NO		NO					
L0053141	0	0.13423E-02	482651.7	3828954.4	941.7	3.40	4.51	
3.16	NO		NO					
L0053142	0	0.13423E-02	482651.7	3828944.7	941.6	3.40	4.51	
3.16	NO		NO					
L0053143	0	0.13423E-02	482651.7	3828935.0	941.6	3.40	4.51	
3.16	NO		NO					
L0053144	0	0.13423E-02	482651.7	3828925.3	941.5	3.40	4.51	
3.16	NO		NO					
L0053145	0	0.13423E-02	482651.7	3828915.6	941.5	3.40	4.51	
3.16	NO		NO					
L0053146	0	0.13423E-02	482651.6	3828905.9	941.5	3.40	4.51	
3.16	NO		NO					
L0053147	0	0.13423E-02	482651.6	3828896.2	941.3	3.40	4.51	
3.16	NO		NO					
L0053148	0	0.13423E-02	482651.6	3828886.5	941.2	3.40	4.51	
3.16	NO		NO					
L0053149	0	0.13423E-02	482651.6	3828876.8	941.0	3.40	4.51	
3.16	NO		NO					
L0053150	0	0.13423E-02	482651.6	3828867.1	940.9	3.40	4.51	
3.16	NO		NO					
L0053151	0	0.13423E-02	482651.5	3828857.4	940.9	3.40	4.51	
3.16	NO		NO					
L0053152	0	0.13423E-02	482651.5	3828847.7	940.9	3.40	4.51	
3.16	NO		NO					
L0053153	0	0.13423E-02	482651.5	3828838.0	940.9	3.40	4.51	
3.16	NO		NO					
L0053154	0	0.13423E-02	482651.5	3828828.3	940.8	3.40	4.51	
3.16	NO		NO					
L0053155	0	0.13423E-02	482651.5	3828818.6	940.7	3.40	4.51	

3.16	NO			NO				
L0053156		0	0.13423E-02	482651.5	3828808.9	940.6	3.40	4.51
3.16	NO			NO				
L0053157		0	0.13423E-02	482651.4	3828799.2	940.6	3.40	4.51
3.16	NO			NO				
L0053158		0	0.13423E-02	482645.7	3828795.3	940.5	3.40	4.51
3.16	NO			NO				
L0053159		0	0.13423E-02	482636.0	3828795.4	940.4	3.40	4.51
3.16	NO			NO				
L0053160		0	0.13423E-02	482626.3	3828795.4	940.4	3.40	4.51
3.16	NO			NO				
L0053161		0	0.13423E-02	482616.6	3828795.5	940.3	3.40	4.51
3.16	NO			NO				
L0053162		0	0.13423E-02	482606.9	3828795.6	940.1	3.40	4.51

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\*\*\* 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						
-----								
L0053163		0	0.13423E-02	482597.2	3828795.7	940.0	3.40	4.51
3.16	NO			NO				
L0053164		0	0.13423E-02	482587.5	3828795.7	939.9	3.40	4.51
3.16	NO			NO				
L0053165		0	0.13423E-02	482577.8	3828795.8	939.7	3.40	4.51
3.16	NO			NO				
L0053166		0	0.13423E-02	482568.1	3828795.9	939.6	3.40	4.51
3.16	NO			NO				
L0053167		0	0.13423E-02	482558.4	3828796.0	939.5	3.40	4.51
3.16	NO			NO				
L0053168		0	0.13423E-02	482548.7	3828796.1	939.4	3.40	4.51
3.16	NO			NO				
L0053169		0	0.13423E-02	482539.0	3828796.1	939.3	3.40	4.51
3.16	NO			NO				
L0053170		0	0.13423E-02	482529.3	3828796.2	939.3	3.40	4.51

3.16	NO		NO					
L0053171	0	0.13423E-02	482519.6	3828796.3	939.2	3.40	4.51	
3.16	NO		NO					
L0053172	0	0.13423E-02	482509.9	3828796.4	939.1	3.40	4.51	
3.16	NO		NO					
L0053173	0	0.13423E-02	482500.2	3828796.4	939.0	3.40	4.51	
3.16	NO		NO					
L0053174	0	0.13423E-02	482490.5	3828796.5	938.9	3.40	4.51	
3.16	NO		NO					
L0053175	0	0.13423E-02	482480.8	3828796.6	938.9	3.40	4.51	
3.16	NO		NO					
L0053176	0	0.13423E-02	482471.1	3828796.7	938.8	3.40	4.51	
3.16	NO		NO					
L0053177	0	0.13423E-02	482461.4	3828796.8	938.7	3.40	4.51	
3.16	NO		NO					
L0053178	0	0.13423E-02	482451.7	3828796.8	938.6	3.40	4.51	
3.16	NO		NO					
L0053179	0	0.13423E-02	482442.0	3828796.9	938.4	3.40	4.51	
3.16	NO		NO					
L0053180	0	0.13423E-02	482432.3	3828797.0	938.3	3.40	4.51	
3.16	NO		NO					
L0053181	0	0.13423E-02	482422.6	3828797.1	938.3	3.40	4.51	
3.16	NO		NO					
L0053182	0	0.13423E-02	482412.9	3828797.1	938.3	3.40	4.51	
3.16	NO		NO					
L0053183	0	0.13423E-02	482403.2	3828797.2	938.2	3.40	4.51	
3.16	NO		NO					
L0053184	0	0.13423E-02	482393.5	3828797.3	938.2	3.40	4.51	
3.16	NO		NO					
L0053185	0	0.13423E-02	482383.8	3828797.4	938.1	3.40	4.51	
3.16	NO		NO					
L0053186	0	0.13423E-02	482374.1	3828797.5	937.8	3.40	4.51	
3.16	NO		NO					
L0053187	0	0.13423E-02	482364.4	3828797.5	937.6	3.40	4.51	
3.16	NO		NO					
L0053188	0	0.13423E-02	482354.7	3828797.6	937.3	3.40	4.51	
3.16	NO		NO					
L0053189	0	0.13423E-02	482345.0	3828797.7	937.1	3.40	4.51	
3.16	NO		NO					
L0053190	0	0.13423E-02	482335.3	3828797.8	937.0	3.40	4.51	
3.16	NO		NO					
L0053191	0	0.13423E-02	482325.6	3828797.8	936.8	3.40	4.51	
3.16	NO		NO					
L0053192	0	0.13423E-02	482315.9	3828797.9	936.7	3.40	4.51	
3.16	NO		NO					
L0053193	0	0.13423E-02	482306.2	3828798.0	936.6	3.40	4.51	
3.16	NO		NO					
L0053194	0	0.13423E-02	482296.5	3828798.1	936.4	3.40	4.51	
3.16	NO		NO					
L0053195	0	0.13423E-02	482286.8	3828798.2	936.3	3.40	4.51	

3.16	NO			NO				
L0053196		0	0.13423E-02	482277.1	3828798.2	936.1	3.40	4.51
3.16	NO			NO				
L0053197		0	0.13423E-02	482267.4	3828798.3	936.0	3.40	4.51
3.16	NO			NO				
L0053198		0	0.13423E-02	482257.7	3828798.4	935.8	3.40	4.51
3.16	NO			NO				
L0053199		0	0.13423E-02	482248.0	3828798.5	935.7	3.40	4.51
3.16	NO			NO				
L0053200		0	0.13423E-02	482238.3	3828798.5	935.6	3.40	4.51
3.16	NO			NO				
L0053201		0	0.13423E-02	482228.6	3828798.6	935.5	3.40	4.51
3.16	NO			NO				
L0053202		0	0.13423E-02	482218.9	3828798.7	935.4	3.40	4.51
3.16	NO			NO				

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0053203		0	0.13423E-02	482209.2	3828798.8	935.3	3.40	4.51
3.16	NO			NO				
L0053204		0	0.13423E-02	482199.5	3828798.9	935.2	3.40	4.51
3.16	NO			NO				
L0053205		0	0.13423E-02	482189.8	3828798.9	935.1	3.40	4.51
3.16	NO			NO				
L0053206		0	0.13423E-02	482180.1	3828799.0	935.0	3.40	4.51
3.16	NO			NO				
L0053207		0	0.13423E-02	482170.4	3828799.1	934.9	3.40	4.51
3.16	NO			NO				
L0053208		0	0.13423E-02	482160.7	3828799.2	934.8	3.40	4.51
3.16	NO			NO				
L0053209		0	0.13423E-02	482151.0	3828799.2	934.7	3.40	4.51
3.16	NO			NO				
L0053210		0	0.13423E-02	482141.3	3828799.3	934.7	3.40	4.51



3.16	NO		NO					
L0053211	0	0.13423E-02	482131.6	3828799.4	934.6	3.40	4.51	
3.16	NO		NO					
L0053212	0	0.13423E-02	482121.9	3828799.5	934.5	3.40	4.51	
3.16	NO		NO					
L0053213	0	0.13423E-02	482112.2	3828799.6	934.4	3.40	4.51	
3.16	NO		NO					
L0053214	0	0.13423E-02	482102.5	3828799.6	934.3	3.40	4.51	
3.16	NO		NO					
L0053215	0	0.13423E-02	482092.8	3828799.7	934.2	3.40	4.51	
3.16	NO		NO					
L0053216	0	0.13423E-02	482083.1	3828799.8	934.1	3.40	4.51	
3.16	NO		NO					
L0053217	0	0.13423E-02	482073.4	3828799.9	934.0	3.40	4.51	
3.16	NO		NO					
L0053218	0	0.13423E-02	482063.7	3828799.9	933.9	3.40	4.51	
3.16	NO		NO					
L0053219	0	0.13423E-02	482054.0	3828800.0	933.8	3.40	4.51	
3.16	NO		NO					
L0053220	0	0.13423E-02	482044.3	3828800.1	933.7	3.40	4.51	
3.16	NO		NO					
L0053221	0	0.13423E-02	482034.6	3828800.2	933.5	3.40	4.51	
3.16	NO		NO					
L0053222	0	0.13423E-02	482024.9	3828800.2	933.4	3.40	4.51	
3.16	NO		NO					
L0053223	0	0.13423E-02	482015.2	3828800.3	933.2	3.40	4.51	
3.16	NO		NO					
L0053224	0	0.13423E-02	482005.5	3828800.4	933.1	3.40	4.51	
3.16	NO		NO					
L0053225	0	0.13423E-02	481995.8	3828800.5	932.9	3.40	4.51	
3.16	NO		NO					
L0053226	0	0.13423E-02	481986.1	3828800.6	932.8	3.40	4.51	
3.16	NO		NO					
L0053227	0	0.13423E-02	481976.4	3828800.6	932.6	3.40	4.51	
3.16	NO		NO					
L0053228	0	0.13423E-02	481966.7	3828800.7	932.5	3.40	4.51	
3.16	NO		NO					
L0053229	0	0.13423E-02	481957.0	3828800.8	932.4	3.40	4.51	
3.16	NO		NO					
L0053230	0	0.13423E-02	481947.3	3828800.9	932.3	3.40	4.51	
3.16	NO		NO					
L0053231	0	0.13423E-02	481937.6	3828800.9	932.1	3.40	4.51	
3.16	NO		NO					
L0053232	0	0.13423E-02	481927.9	3828801.0	932.0	3.40	4.51	
3.16	NO		NO					
L0053233	0	0.13423E-02	481918.2	3828801.1	931.8	3.40	4.51	
3.16	NO		NO					
L0053234	0	0.13423E-02	481908.5	3828801.2	931.6	3.40	4.51	
3.16	NO		NO					
L0053235	0	0.13423E-02	481898.8	3828801.3	931.5	3.40	4.51	

3.16	NO			NO				
L0053236		0	0.13423E-02	481889.1	3828801.3	931.3	3.40	4.51
3.16	NO			NO				
L0053237		0	0.13423E-02	481879.4	3828801.4	931.2	3.40	4.51
3.16	NO			NO				
L0053238		0	0.13423E-02	481869.7	3828801.5	931.0	3.40	4.51
3.16	NO			NO				
L0053239		0	0.13423E-02	481860.0	3828801.6	930.9	3.40	4.51
3.16	NO			NO				
L0053240		0	0.13423E-02	481850.3	3828801.6	930.7	3.40	4.51
3.16	NO			NO				
L0053241		0	0.13423E-02	481840.6	3828801.7	930.7	3.40	4.51
3.16	NO			NO				
L0053242		0	0.13423E-02	481830.9	3828801.8	930.6	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0053243		0	0.13423E-02	481821.2	3828801.9	930.5	3.40	4.51
3.16	NO			NO				
L0053244		0	0.13423E-02	481811.5	3828802.0	930.3	3.40	4.51
3.16	NO			NO				
L0053245		0	0.13423E-02	481801.8	3828802.0	930.1	3.40	4.51
3.16	NO			NO				
L0053246		0	0.13423E-02	481792.1	3828802.1	930.0	3.40	4.51
3.16	NO			NO				
L0053247		0	0.13423E-02	481782.4	3828802.2	929.8	3.40	4.51
3.16	NO			NO				
L0053248		0	0.13423E-02	481772.7	3828802.3	929.7	3.40	4.51
3.16	NO			NO				
L0053249		0	0.13423E-02	481763.0	3828802.3	929.6	3.40	4.51
3.16	NO			NO				
L0053250		0	0.13423E-02	481753.3	3828802.4	929.4	3.40	4.51

3.16	NO		NO					
L0053251	0	0.13423E-02	481743.6	3828802.5	929.3	3.40	4.51	
3.16	NO		NO					
L0053252	0	0.13423E-02	481733.9	3828802.6	929.1	3.40	4.51	
3.16	NO		NO					
L0053253	0	0.13423E-02	481724.2	3828802.7	929.0	3.40	4.51	
3.16	NO		NO					
L0053254	0	0.13423E-02	481714.5	3828802.7	928.9	3.40	4.51	
3.16	NO		NO					
L0053255	0	0.13423E-02	481704.8	3828802.8	928.7	3.40	4.51	
3.16	NO		NO					
L0053256	0	0.13423E-02	481695.1	3828802.9	928.6	3.40	4.51	
3.16	NO		NO					
L0053257	0	0.13423E-02	481685.4	3828803.0	928.6	3.40	4.51	
3.16	NO		NO					
L0053258	0	0.13423E-02	481675.7	3828803.0	928.5	3.40	4.51	
3.16	NO		NO					
L0053259	0	0.13423E-02	481666.0	3828803.1	928.4	3.40	4.51	
3.16	NO		NO					
L0053260	0	0.13423E-02	481656.3	3828803.2	928.4	3.40	4.51	
3.16	NO		NO					
L0053261	0	0.13423E-02	481646.6	3828803.3	928.4	3.40	4.51	
3.16	NO		NO					
L0053262	0	0.13423E-02	481636.9	3828803.4	928.4	3.40	4.51	
3.16	NO		NO					
L0053263	0	0.13423E-02	481627.2	3828803.4	928.4	3.40	4.51	
3.16	NO		NO					
L0053264	0	0.13423E-02	481617.5	3828803.5	928.5	3.40	4.51	
3.16	NO		NO					
L0053265	0	0.13423E-02	481607.8	3828803.6	928.6	3.40	4.51	
3.16	NO		NO					
L0053266	0	0.13423E-02	481598.1	3828803.7	928.6	3.40	4.51	
3.16	NO		NO					
L0053267	0	0.13423E-02	481588.4	3828803.7	928.6	3.40	4.51	
3.16	NO		NO					
L0053268	0	0.13423E-02	481578.7	3828803.8	928.7	3.40	4.51	
3.16	NO		NO					
L0053269	0	0.13423E-02	481569.0	3828803.9	928.8	3.40	4.51	
3.16	NO		NO					
L0053270	0	0.13423E-02	481559.3	3828804.0	929.0	3.40	4.51	
3.16	NO		NO					
L0053271	0	0.13423E-02	481549.6	3828804.1	929.3	3.40	4.51	
3.16	NO		NO					
L0053272	0	0.13423E-02	481539.9	3828804.1	929.5	3.40	4.51	
3.16	NO		NO					
L0053273	0	0.13423E-02	481530.2	3828804.2	929.7	3.40	4.51	
3.16	NO		NO					
L0053274	0	0.13423E-02	481520.5	3828804.3	929.9	3.40	4.51	
3.16	NO		NO					
L0053275	0	0.13423E-02	481510.8	3828804.4	930.0	3.40	4.51	

3.16	NO			NO				
L0053276		0	0.13423E-02	481501.1	3828804.4	930.2	3.40	4.51
3.16	NO			NO				
L0053277		0	0.13423E-02	481491.4	3828804.5	930.3	3.40	4.51
3.16	NO			NO				
L0053278		0	0.13423E-02	481481.7	3828804.6	930.4	3.40	4.51
3.16	NO			NO				
L0053279		0	0.13423E-02	481472.0	3828804.7	930.5	3.40	4.51
3.16	NO			NO				
L0053280		0	0.13423E-02	481462.3	3828804.8	930.7	3.40	4.51
3.16	NO			NO				
L0053281		0	0.13423E-02	481452.6	3828804.8	930.8	3.40	4.51
3.16	NO			NO				
L0053282		0	0.13423E-02	481442.9	3828804.9	930.9	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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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						
L0053283		0	0.13423E-02	481433.2	3828805.0	931.1	3.40	4.51
3.16	NO			NO				
L0053284		0	0.13423E-02	481423.5	3828805.1	931.3	3.40	4.51
3.16	NO			NO				
L0053285		0	0.13423E-02	481413.8	3828805.1	931.5	3.40	4.51
3.16	NO			NO				
L0053286		0	0.13423E-02	481404.1	3828805.2	931.8	3.40	4.51
3.16	NO			NO				
L0053287		0	0.13423E-02	481394.4	3828805.3	932.1	3.40	4.51
3.16	NO			NO				
L0053288		0	0.13423E-02	481384.7	3828805.4	932.4	3.40	4.51
3.16	NO			NO				
L0053289		0	0.13423E-02	481375.0	3828805.5	932.6	3.40	4.51
3.16	NO			NO				
L0053290		0	0.13423E-02	481365.3	3828805.5	932.8	3.40	4.51

3.16	NO		NO					
L0053291	0	0.13423E-02	481355.6	3828805.6	933.0	3.40	4.51	
3.16	NO		NO					
L0053292	0	0.13423E-02	481345.9	3828805.7	933.1	3.40	4.51	
3.16	NO		NO					
L0053293	0	0.13423E-02	481336.2	3828805.8	933.3	3.40	4.51	
3.16	NO		NO					
L0053294	0	0.13423E-02	481326.5	3828805.8	933.5	3.40	4.51	
3.16	NO		NO					
L0053295	0	0.13423E-02	481316.8	3828805.9	933.6	3.40	4.51	
3.16	NO		NO					
L0053296	0	0.13423E-02	481307.1	3828806.0	933.8	3.40	4.51	
3.16	NO		NO					
L0053297	0	0.13423E-02	481297.4	3828806.1	933.9	3.40	4.51	
3.16	NO		NO					
L0053298	0	0.13423E-02	481287.7	3828806.2	934.1	3.40	4.51	
3.16	NO		NO					
L0053299	0	0.13423E-02	481278.0	3828806.2	934.2	3.40	4.51	
3.16	NO		NO					
L0053300	0	0.13423E-02	481268.3	3828806.3	934.3	3.40	4.51	
3.16	NO		NO					
L0053301	0	0.13423E-02	481258.6	3828806.4	934.3	3.40	4.51	
3.16	NO		NO					
L0053302	0	0.13423E-02	481248.9	3828806.5	934.2	3.40	4.51	
3.16	NO		NO					
L0053303	0	0.13423E-02	481239.2	3828806.5	934.2	3.40	4.51	
3.16	NO		NO					
L0053304	0	0.13423E-02	481229.5	3828806.6	934.1	3.40	4.51	
3.16	NO		NO					
L0053305	0	0.13423E-02	481219.8	3828806.7	934.0	3.40	4.51	
3.16	NO		NO					
L0053306	0	0.13423E-02	481210.1	3828806.8	933.9	3.40	4.51	
3.16	NO		NO					
L0053307	0	0.13423E-02	481200.4	3828806.8	933.7	3.40	4.51	
3.16	NO		NO					
L0053308	0	0.13423E-02	481190.7	3828806.9	933.6	3.40	4.51	
3.16	NO		NO					
L0053309	0	0.13423E-02	481181.0	3828807.0	933.4	3.40	4.51	
3.16	NO		NO					
L0053310	0	0.13423E-02	481171.3	3828807.1	933.2	3.40	4.51	
3.16	NO		NO					
L0053311	0	0.13423E-02	481161.6	3828807.2	933.0	3.40	4.51	
3.16	NO		NO					
L0053312	0	0.13423E-02	481151.9	3828807.2	932.7	3.40	4.51	
3.16	NO		NO					
L0053313	0	0.13423E-02	481142.2	3828807.3	932.5	3.40	4.51	
3.16	NO		NO					
L0053314	0	0.13423E-02	481132.5	3828807.4	932.2	3.40	4.51	
3.16	NO		NO					
L0053315	0	0.13423E-02	481122.8	3828807.5	931.9	3.40	4.51	

3.16	NO			NO				
L0053316		0	0.13423E-02	481113.1	3828807.5	931.7	3.40	4.51
3.16	NO			NO				
L0053317		0	0.13423E-02	481103.4	3828807.6	931.3	3.40	4.51
3.16	NO			NO				
L0053318		0	0.13423E-02	481093.7	3828807.7	931.0	3.40	4.51
3.16	NO			NO				
L0053319		0	0.13423E-02	481084.0	3828807.8	930.7	3.40	4.51
3.16	NO			NO				
L0053320		0	0.13423E-02	481074.3	3828807.9	930.4	3.40	4.51
3.16	NO			NO				
L0053321		0	0.13423E-02	481064.6	3828807.9	930.1	3.40	4.51
3.16	NO			NO				
L0053322		0	0.13423E-02	481054.9	3828808.0	929.7	3.40	4.51
3.16	NO			NO				

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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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						

L0053323		0	0.13423E-02	481045.2	3828808.1	929.3	3.40	4.51
3.16	NO			NO				
L0053324		0	0.13423E-02	481035.5	3828808.2	929.0	3.40	4.51
3.16	NO			NO				
L0053325		0	0.13423E-02	481027.9	3828806.2	929.0	3.40	4.51
3.16	NO			NO				
L0053326		0	0.13423E-02	481027.8	3828796.5	929.1	3.40	4.51
3.16	NO			NO				
L0053327		0	0.13423E-02	481027.7	3828786.8	929.1	3.40	4.51
3.16	NO			NO				
L0053328		0	0.13423E-02	481027.7	3828777.1	929.2	3.40	4.51
3.16	NO			NO				
L0053329		0	0.13423E-02	481027.6	3828767.4	929.2	3.40	4.51
3.16	NO			NO				
L0053330		0	0.13423E-02	481027.6	3828757.7	929.2	3.40	4.51

3.16	NO		NO					
L0053331	0	0.13423E-02	481027.5	3828748.0	929.2	3.40	4.51	
3.16	NO		NO					
L0053332	0	0.13423E-02	481027.5	3828738.3	929.2	3.40	4.51	
3.16	NO		NO					
L0053333	0	0.13423E-02	481027.4	3828728.6	929.2	3.40	4.51	
3.16	NO		NO					
L0053334	0	0.13423E-02	481027.3	3828718.9	929.3	3.40	4.51	
3.16	NO		NO					
L0053335	0	0.13423E-02	481027.3	3828709.2	929.3	3.40	4.51	
3.16	NO		NO					
L0053336	0	0.13423E-02	481027.2	3828699.5	929.3	3.40	4.51	
3.16	NO		NO					
L0053337	0	0.13423E-02	481027.2	3828689.8	929.3	3.40	4.51	
3.16	NO		NO					
L0053338	0	0.13423E-02	481027.1	3828680.1	929.3	3.40	4.51	
3.16	NO		NO					
L0053339	0	0.13423E-02	481027.1	3828670.4	929.2	3.40	4.51	
3.16	NO		NO					
L0053340	0	0.13423E-02	481027.0	3828660.7	929.2	3.40	4.51	
3.16	NO		NO					
L0053341	0	0.13423E-02	481026.9	3828651.0	929.2	3.40	4.51	
3.16	NO		NO					
L0053342	0	0.13423E-02	481026.9	3828641.3	929.2	3.40	4.51	
3.16	NO		NO					
L0053343	0	0.13423E-02	481026.8	3828631.6	929.1	3.40	4.51	
3.16	NO		NO					
L0053344	0	0.13423E-02	481026.8	3828621.9	929.1	3.40	4.51	
3.16	NO		NO					
L0053345	0	0.13423E-02	481026.7	3828612.2	929.0	3.40	4.51	
3.16	NO		NO					
L0053346	0	0.13423E-02	481026.6	3828602.5	928.9	3.40	4.51	
3.16	NO		NO					
L0053347	0	0.13423E-02	481026.6	3828592.8	928.8	3.40	4.51	
3.16	NO		NO					
L0053348	0	0.13423E-02	481026.5	3828583.1	928.7	3.40	4.51	
3.16	NO		NO					
L0053349	0	0.13423E-02	481026.5	3828573.4	928.5	3.40	4.51	
3.16	NO		NO					
L0053350	0	0.13423E-02	481026.4	3828563.7	928.4	3.40	4.51	
3.16	NO		NO					
L0053351	0	0.13423E-02	481026.4	3828554.0	928.2	3.40	4.51	
3.16	NO		NO					
L0053352	0	0.13423E-02	481026.3	3828544.3	928.1	3.40	4.51	
3.16	NO		NO					
L0053353	0	0.13423E-02	481026.2	3828534.6	927.9	3.40	4.51	
3.16	NO		NO					
L0053354	0	0.13423E-02	481026.2	3828524.9	927.8	3.40	4.51	
3.16	NO		NO					
L0053355	0	0.13423E-02	481026.1	3828515.2	927.6	3.40	4.51	

3.16	NO			NO				
L0053356		0	0.13423E-02	481026.1	3828505.5	927.4	3.40	4.51
3.16	NO			NO				
L0053357		0	0.13423E-02	481026.0	3828495.8	927.2	3.40	4.51
3.16	NO			NO				
L0053358		0	0.13423E-02	481026.0	3828486.1	927.1	3.40	4.51
3.16	NO			NO				
L0053359		0	0.13423E-02	481025.9	3828476.4	927.0	3.40	4.51
3.16	NO			NO				
L0053360		0	0.13423E-02	481025.8	3828466.7	926.8	3.40	4.51
3.16	NO			NO				
L0053361		0	0.13423E-02	481025.8	3828457.0	926.6	3.40	4.51
3.16	NO			NO				
L0053362		0	0.13423E-02	481025.7	3828447.3	926.4	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
L0053363		0	0.13423E-02	481025.7	3828437.6	926.3	3.40	4.51
3.16	NO			NO				
L0053364		0	0.13423E-02	481025.6	3828427.9	926.1	3.40	4.51
3.16	NO			NO				
L0053365		0	0.13423E-02	481025.6	3828418.2	925.9	3.40	4.51
3.16	NO			NO				
L0053366		0	0.13423E-02	481025.5	3828408.5	925.8	3.40	4.51
3.16	NO			NO				
L0053367		0	0.13423E-02	481025.4	3828398.8	925.6	3.40	4.51
3.16	NO			NO				
L0053368		0	0.13423E-02	481025.4	3828389.1	925.5	3.40	4.51
3.16	NO			NO				
L0053369		0	0.13423E-02	481025.3	3828379.4	925.4	3.40	4.51
3.16	NO			NO				
L0053370		0	0.13423E-02	481025.3	3828369.7	925.2	3.40	4.51



3.16	NO		NO					
L0053371	0	0.13423E-02	481025.2	3828360.0	925.1	3.40	4.51	
3.16	NO		NO					
L0053372	0	0.13423E-02	481025.1	3828350.3	924.9	3.40	4.51	
3.16	NO		NO					
L0053373	0	0.13423E-02	481025.1	3828340.6	924.8	3.40	4.51	
3.16	NO		NO					
L0053374	0	0.13423E-02	481025.0	3828330.9	924.6	3.40	4.51	
3.16	NO		NO					
L0053375	0	0.13423E-02	481025.0	3828321.2	924.4	3.40	4.51	
3.16	NO		NO					
L0053376	0	0.13423E-02	481024.9	3828311.5	924.2	3.40	4.51	
3.16	NO		NO					
L0053377	0	0.13423E-02	481024.9	3828301.8	924.0	3.40	4.51	
3.16	NO		NO					
L0053378	0	0.13423E-02	481024.8	3828292.1	923.9	3.40	4.51	
3.16	NO		NO					
L0053379	0	0.13423E-02	481024.7	3828282.4	923.7	3.40	4.51	
3.16	NO		NO					
L0053380	0	0.13423E-02	481024.7	3828272.7	923.5	3.40	4.51	
3.16	NO		NO					
L0053381	0	0.13423E-02	481024.6	3828263.0	923.3	3.40	4.51	
3.16	NO		NO					
L0053382	0	0.13423E-02	481024.6	3828253.3	923.1	3.40	4.51	
3.16	NO		NO					
L0053383	0	0.13423E-02	481024.5	3828243.6	922.9	3.40	4.51	
3.16	NO		NO					
L0053384	0	0.13423E-02	481024.5	3828233.9	922.8	3.40	4.51	
3.16	NO		NO					
L0053385	0	0.13423E-02	481024.4	3828224.2	922.6	3.40	4.51	
3.16	NO		NO					
L0053386	0	0.13423E-02	481024.3	3828214.5	922.5	3.40	4.51	
3.16	NO		NO					
L0053387	0	0.13423E-02	481024.3	3828204.8	922.3	3.40	4.51	
3.16	NO		NO					
L0053388	0	0.13423E-02	481024.2	3828195.1	922.2	3.40	4.51	
3.16	NO		NO					
L0053389	0	0.13423E-02	481024.2	3828185.4	922.0	3.40	4.51	
3.16	NO		NO					
L0053390	0	0.13423E-02	481024.1	3828175.7	921.8	3.40	4.51	
3.16	NO		NO					
L0053391	0	0.13423E-02	481024.1	3828166.0	921.7	3.40	4.51	
3.16	NO		NO					
L0053392	0	0.13423E-02	481024.0	3828156.3	921.6	3.40	4.51	
3.16	NO		NO					
L0053393	0	0.13423E-02	481023.9	3828146.6	921.5	3.40	4.51	
3.16	NO		NO					
L0053394	0	0.13423E-02	481023.9	3828136.9	921.4	3.40	4.51	
3.16	NO		NO					
L0053395	0	0.13423E-02	481023.8	3828127.2	921.5	3.40	4.51	

3.16	NO							
		0	0.13423E-02	481023.8	3828117.5	921.5	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.7	3828107.8	921.5	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.7	3828098.1	921.5	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.6	3828088.4	921.6	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.5	3828078.7	921.6	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.5	3828069.0	921.7	3.40	4.51
3.16	NO							
		0	0.13423E-02	481023.4	3828059.3	921.7	3.40	4.51
3.16	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						
L0053403		0	0.13423E-02	481023.4	3828049.6	921.8	3.40	4.51
3.16	NO							
L0053404		0	0.13423E-02	481023.3	3828039.9	921.9	3.40	4.51
3.16	NO							
L0053405		0	0.13423E-02	481023.2	3828030.2	922.0	3.40	4.51
3.16	NO							
L0053406		0	0.13423E-02	481023.2	3828020.5	922.1	3.40	4.51
3.16	NO							
L0053407		0	0.13423E-02	481023.1	3828010.8	922.2	3.40	4.51
3.16	NO							
L0053408		0	0.13423E-02	481023.1	3828001.1	922.3	3.40	4.51
3.16	NO							
L0053409		0	0.13423E-02	481023.0	3827991.4	922.4	3.40	4.51
3.16	NO							
L0053410		0	0.13423E-02	481023.0	3827981.7	922.5	3.40	4.51

3.16	NO		NO					
L0053411	0	0.13423E-02	481022.9	3827972.0	922.5	3.40	4.51	
3.16	NO		NO					
L0053412	0	0.13423E-02	481022.8	3827962.3	922.5	3.40	4.51	
3.16	NO		NO					
L0053413	0	0.13423E-02	481022.8	3827952.6	922.6	3.40	4.51	
3.16	NO		NO					
L0053414	0	0.13423E-02	481022.7	3827942.9	922.7	3.40	4.51	
3.16	NO		NO					
L0053415	0	0.13423E-02	481022.7	3827933.2	922.7	3.40	4.51	
3.16	NO		NO					
L0053416	0	0.13423E-02	481022.6	3827923.5	922.8	3.40	4.51	
3.16	NO		NO					
L0053417	0	0.13423E-02	481022.6	3827913.8	922.9	3.40	4.51	
3.16	NO		NO					
L0053418	0	0.13423E-02	481022.5	3827904.1	923.0	3.40	4.51	
3.16	NO		NO					
L0053419	0	0.13423E-02	481022.4	3827894.4	923.1	3.40	4.51	
3.16	NO		NO					
L0053420	0	0.13423E-02	481022.4	3827884.7	923.2	3.40	4.51	
3.16	NO		NO					
L0053421	0	0.13423E-02	481022.3	3827875.0	923.3	3.40	4.51	
3.16	NO		NO					
L0053422	0	0.13423E-02	481022.3	3827865.3	923.4	3.40	4.51	
3.16	NO		NO					
L0053423	0	0.13423E-02	481022.2	3827855.6	923.6	3.40	4.51	
3.16	NO		NO					
L0053424	0	0.13423E-02	481022.2	3827845.9	923.7	3.40	4.51	
3.16	NO		NO					
L0053425	0	0.13423E-02	481022.1	3827836.2	923.9	3.40	4.51	
3.16	NO		NO					
L0053426	0	0.13423E-02	481022.0	3827826.5	924.1	3.40	4.51	
3.16	NO		NO					
L0053427	0	0.13423E-02	481022.0	3827816.8	924.1	3.40	4.51	
3.16	NO		NO					
L0053428	0	0.13423E-02	481021.9	3827807.1	924.2	3.40	4.51	
3.16	NO		NO					
L0053429	0	0.13423E-02	481021.9	3827797.4	924.3	3.40	4.51	
3.16	NO		NO					
L0053430	0	0.13423E-02	481021.8	3827787.7	924.4	3.40	4.51	
3.16	NO		NO					
L0053431	0	0.13423E-02	481021.7	3827778.0	924.6	3.40	4.51	
3.16	NO		NO					
L0053432	0	0.13423E-02	481021.7	3827768.3	924.7	3.40	4.51	
3.16	NO		NO					
L0053433	0	0.13423E-02	481021.6	3827758.6	924.8	3.40	4.51	
3.16	NO		NO					
L0053434	0	0.13423E-02	481021.6	3827748.9	925.0	3.40	4.51	
3.16	NO		NO					
L0053435	0	0.13423E-02	481021.5	3827739.2	925.1	3.40	4.51	

3.16	NO			NO				
L0053436		0	0.13423E-02	481021.5	3827729.5	925.2	3.40	4.51
3.16	NO			NO				
L0053437		0	0.13423E-02	481021.4	3827719.8	925.3	3.40	4.51
3.16	NO			NO				
L0053438		0	0.13423E-02	481021.3	3827710.1	925.4	3.40	4.51
3.16	NO			NO				
L0053439		0	0.13423E-02	481021.3	3827700.4	925.5	3.40	4.51
3.16	NO			NO				
L0053440		0	0.13423E-02	481021.2	3827690.7	925.7	3.40	4.51
3.16	NO			NO				
L0053441		0	0.13423E-02	481021.2	3827681.0	925.9	3.40	4.51
3.16	NO			NO				
L0053442		0	0.13423E-02	481021.1	3827671.3	926.0	3.40	4.51
3.16	NO			NO				

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0053443		0	0.13423E-02	481021.1	3827661.6	926.2	3.40	4.51
3.16	NO			NO				
L0053444		0	0.13423E-02	481021.0	3827651.9	926.5	3.40	4.51
3.16	NO			NO				
L0053445		0	0.13423E-02	481020.9	3827642.2	926.7	3.40	4.51
3.16	NO			NO				
L0053446		0	0.13423E-02	481020.9	3827632.5	926.9	3.40	4.51
3.16	NO			NO				
L0053447		0	0.13423E-02	481020.8	3827622.8	927.1	3.40	4.51
3.16	NO			NO				
L0053448		0	0.13423E-02	481020.8	3827613.1	927.3	3.40	4.51
3.16	NO			NO				
L0053449		0	0.13423E-02	481020.7	3827603.4	927.4	3.40	4.51
3.16	NO			NO				
L0053450		0	0.13423E-02	481020.7	3827593.7	927.6	3.40	4.51

3.16	NO		NO					
L0053451	0	0.13423E-02	481020.6	3827584.0	927.8	3.40	4.51	
3.16	NO		NO					
L0053452	0	0.13423E-02	481020.5	3827574.3	928.0	3.40	4.51	
3.16	NO		NO					
L0053453	0	0.13423E-02	481020.5	3827564.6	928.1	3.40	4.51	
3.16	NO		NO					
L0053454	0	0.13423E-02	481020.4	3827554.9	928.3	3.40	4.51	
3.16	NO		NO					
L0053455	0	0.13423E-02	481020.4	3827545.2	928.4	3.40	4.51	
3.16	NO		NO					
L0053456	0	0.13423E-02	481020.3	3827535.5	928.6	3.40	4.51	
3.16	NO		NO					
L0053457	0	0.13423E-02	481020.2	3827525.8	928.8	3.40	4.51	
3.16	NO		NO					
L0053458	0	0.13423E-02	481020.2	3827516.1	928.9	3.40	4.51	
3.16	NO		NO					
L0053459	0	0.13423E-02	481020.1	3827506.4	929.2	3.40	4.51	
3.16	NO		NO					
L0053460	0	0.13423E-02	481020.1	3827496.7	929.4	3.40	4.51	
3.16	NO		NO					
L0053461	0	0.13423E-02	481020.0	3827487.0	929.6	3.40	4.51	
3.16	NO		NO					
L0053462	0	0.13423E-02	481020.0	3827477.3	929.7	3.40	4.51	
3.16	NO		NO					
L0053463	0	0.13423E-02	481019.9	3827467.6	929.8	3.40	4.51	
3.16	NO		NO					
L0053464	0	0.13423E-02	481019.8	3827457.9	929.9	3.40	4.51	
3.16	NO		NO					
L0053465	0	0.13423E-02	481019.8	3827448.2	930.1	3.40	4.51	
3.16	NO		NO					
L0053466	0	0.13423E-02	481019.7	3827438.5	930.3	3.40	4.51	
3.16	NO		NO					
L0053467	0	0.13423E-02	481019.7	3827428.8	930.5	3.40	4.51	
3.16	NO		NO					
L0053468	0	0.13423E-02	481019.6	3827419.1	930.8	3.40	4.51	
3.16	NO		NO					
L0053469	0	0.13423E-02	481019.6	3827409.4	931.0	3.40	4.51	
3.16	NO		NO					
L0053470	0	0.13423E-02	481019.5	3827399.7	931.3	3.40	4.51	
3.16	NO		NO					
L0053471	0	0.13423E-02	481019.4	3827390.0	931.5	3.40	4.51	
3.16	NO		NO					
L0053472	0	0.13423E-02	481019.4	3827380.3	931.6	3.40	4.51	
3.16	NO		NO					
L0053473	0	0.13423E-02	481019.3	3827370.6	931.8	3.40	4.51	
3.16	NO		NO					
L0053474	0	0.13423E-02	481019.3	3827360.9	931.9	3.40	4.51	
3.16	NO		NO					
L0053475	0	0.13423E-02	481019.2	3827351.2	932.0	3.40	4.51	

3.16	NO							
L0053476		0	0.13423E-02	481019.2	3827341.5	932.2	3.40	4.51
3.16	NO							
L0053477		0	0.13423E-02	481019.1	3827331.8	932.3	3.40	4.51
3.16	NO							
L0053478		0	0.13423E-02	481019.0	3827322.1	932.4	3.40	4.51
3.16	NO							
L0053479		0	0.13423E-02	481019.0	3827312.4	932.4	3.40	4.51
3.16	NO							
L0053480		0	0.13423E-02	481018.9	3827302.7	932.5	3.40	4.51
3.16	NO							
L0053481		0	0.13423E-02	481018.9	3827293.0	932.8	3.40	4.51
3.16	NO							
L0053482		0	0.13423E-02	481018.8	3827283.3	933.0	3.40	4.51

3.16 NO NO  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0053483		0	0.13423E-02	481018.8	3827273.6	933.2	3.40	4.51
3.16	NO							
L0053484		0	0.13423E-02	481018.7	3827263.9	933.4	3.40	4.51
3.16	NO							
L0053485		0	0.13423E-02	481018.6	3827254.2	933.6	3.40	4.51
3.16	NO							
L0053486		0	0.13423E-02	481018.6	3827244.5	933.8	3.40	4.51
3.16	NO							
L0053487		0	0.13423E-02	481018.5	3827234.8	933.9	3.40	4.51
3.16	NO							
L0053488		0	0.13423E-02	481018.5	3827225.1	934.1	3.40	4.51
3.16	NO							
L0053489		0	0.13423E-02	481018.4	3827215.4	934.3	3.40	4.51
3.16	NO							
L0053490		0	0.13423E-02	481018.3	3827205.7	934.5	3.40	4.51

3.16	NO		NO					
L0053491	0	0.13423E-02	481018.3	3827196.0	934.6	3.40	4.51	
3.16	NO		NO					
L0053492	0	0.13423E-02	481018.2	3827186.3	934.8	3.40	4.51	
3.16	NO		NO					
L0053493	0	0.13423E-02	481018.2	3827176.6	934.9	3.40	4.51	
3.16	NO		NO					
L0053494	0	0.13423E-02	481018.1	3827166.9	935.2	3.40	4.51	
3.16	NO		NO					
L0053495	0	0.13423E-02	481018.1	3827157.2	935.4	3.40	4.51	
3.16	NO		NO					
L0053496	0	0.13423E-02	481018.0	3827147.5	935.6	3.40	4.51	
3.16	NO		NO					
L0053497	0	0.13423E-02	481017.9	3827137.8	935.7	3.40	4.51	
3.16	NO		NO					
L0053498	0	0.13423E-02	481017.9	3827128.1	935.9	3.40	4.51	
3.16	NO		NO					
L0053499	0	0.13423E-02	481017.8	3827118.4	936.0	3.40	4.51	
3.16	NO		NO					
L0053500	0	0.13423E-02	481017.8	3827108.7	936.0	3.40	4.51	
3.16	NO		NO					
L0053501	0	0.13423E-02	481017.7	3827099.0	935.9	3.40	4.51	
3.16	NO		NO					
L0053502	0	0.13423E-02	481017.7	3827089.3	935.9	3.40	4.51	
3.16	NO		NO					
L0053503	0	0.13423E-02	481017.6	3827079.6	935.9	3.40	4.51	
3.16	NO		NO					
L0053504	0	0.13423E-02	481017.5	3827069.9	935.9	3.40	4.51	
3.16	NO		NO					
L0053505	0	0.13423E-02	481017.5	3827060.2	935.9	3.40	4.51	
3.16	NO		NO					
L0053506	0	0.13423E-02	481017.4	3827050.5	936.0	3.40	4.51	
3.16	NO		NO					
L0053507	0	0.13423E-02	481017.4	3827040.8	936.2	3.40	4.51	
3.16	NO		NO					
L0053508	0	0.13423E-02	481017.3	3827031.1	936.3	3.40	4.51	
3.16	NO		NO					
L0053509	0	0.13423E-02	481017.3	3827021.4	936.5	3.40	4.51	
3.16	NO		NO					
L0053510	0	0.13423E-02	481017.2	3827011.7	936.7	3.40	4.51	
3.16	NO		NO					
L0053511	0	0.13423E-02	481017.1	3827002.0	936.9	3.40	4.51	
3.16	NO		NO					
L0053512	0	0.13423E-02	481017.1	3826992.3	937.0	3.40	4.51	
3.16	NO		NO					
L0053513	0	0.13423E-02	481017.0	3826982.6	937.0	3.40	4.51	
3.16	NO		NO					
L0053514	0	0.13423E-02	481017.0	3826972.9	937.1	3.40	4.51	
3.16	NO		NO					
L0053515	0	0.13423E-02	481016.9	3826963.2	937.1	3.40	4.51	

3.16	NO		NO					
L0053516		0	0.13423E-02	481016.8	3826953.5	937.0	3.40	4.51
3.16	NO		NO					
L0053517		0	0.13423E-02	481016.8	3826943.8	936.9	3.40	4.51
3.16	NO		NO					
L0053518		0	0.13423E-02	481016.7	3826934.1	936.9	3.40	4.51
3.16	NO		NO					
L0053519		0	0.13423E-02	481016.7	3826924.4	937.0	3.40	4.51
3.16	NO		NO					
L0053520		0	0.13423E-02	481016.6	3826914.7	937.1	3.40	4.51
3.16	NO		NO					
L0053521		0	0.13423E-02	481016.6	3826905.0	937.2	3.40	4.51
3.16	NO		NO					
L0053522		0	0.13423E-02	481016.5	3826895.3	937.3	3.40	4.51

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0053523		0	0.13423E-02	481016.4	3826885.6	937.3	3.40	4.51
3.16	NO		NO					
L0053524		0	0.13423E-02	481016.4	3826875.9	937.4	3.40	4.51
3.16	NO		NO					
L0053525		0	0.13423E-02	481016.3	3826866.2	937.4	3.40	4.51
3.16	NO		NO					
L0053526		0	0.13423E-02	481016.3	3826856.5	937.3	3.40	4.51
3.16	NO		NO					
L0053527		0	0.13423E-02	481016.2	3826846.8	937.3	3.40	4.51
3.16	NO		NO					
L0053528		0	0.13423E-02	481016.2	3826837.1	937.3	3.40	4.51
3.16	NO		NO					
L0053529		0	0.13423E-02	481016.1	3826827.4	937.3	3.40	4.51
3.16	NO		NO					
L0053530		0	0.13423E-02	481016.0	3826817.7	937.3	3.40	4.51



3.16	NO		NO					
L0053531		0	0.13423E-02	481016.0	3826808.0	937.2	3.40	4.51
3.16	NO		NO					
L0053532		0	0.13423E-02	481015.9	3826798.3	937.0	3.40	4.51
3.16	NO		NO					
L0053533		0	0.13423E-02	481015.9	3826788.6	936.9	3.40	4.51
3.16	NO		NO					
L0053534		0	0.13423E-02	481015.8	3826778.9	936.7	3.40	4.51
3.16	NO		NO					
L0053535		0	0.13423E-02	481015.8	3826769.2	936.7	3.40	4.51
3.16	NO		NO					
L0053536		0	0.13423E-02	481015.7	3826759.5	936.6	3.40	4.51
3.16	NO		NO					
L0053537		0	0.13423E-02	481015.6	3826749.8	936.5	3.40	4.51
3.16	NO		NO					
L0053538		0	0.13423E-02	481015.6	3826740.1	936.4	3.40	4.51
3.16	NO		NO					
L0053539		0	0.13423E-02	481015.5	3826730.4	936.3	3.40	4.51
3.16	NO		NO					
L0053540		0	0.13423E-02	481015.5	3826720.7	936.2	3.40	4.51
3.16	NO		NO					
L0053541		0	0.13423E-02	481015.4	3826711.0	935.9	3.40	4.51
3.16	NO		NO					
L0053542		0	0.13423E-02	481015.3	3826701.3	935.7	3.40	4.51
3.16	NO		NO					
L0053543		0	0.13423E-02	481015.3	3826691.6	935.4	3.40	4.51
3.16	NO		NO					
L0053544		0	0.13423E-02	481015.2	3826681.9	935.2	3.40	4.51
3.16	NO		NO					
L0053545		0	0.13423E-02	481015.2	3826672.2	935.1	3.40	4.51
3.16	NO		NO					
L0053546		0	0.13423E-02	481015.1	3826662.5	935.0	3.40	4.51
3.16	NO		NO					
L0053547		0	0.13423E-02	481015.1	3826652.8	934.9	3.40	4.51
3.16	NO		NO					
L0053548		0	0.13423E-02	481015.0	3826643.1	934.8	3.40	4.51
3.16	NO		NO					
L0053549		0	0.13423E-02	481014.9	3826633.4	934.7	3.40	4.51
3.16	NO		NO					
L0053550		0	0.13423E-02	481014.9	3826623.7	934.6	3.40	4.51
3.16	NO		NO					
L0053551		0	0.13423E-02	481014.8	3826614.0	934.5	3.40	4.51
3.16	NO		NO					
L0053552		0	0.13423E-02	481014.8	3826604.3	934.4	3.40	4.51
3.16	NO		NO					
L0053553		0	0.13423E-02	481014.7	3826594.6	934.3	3.40	4.51
3.16	NO		NO					
L0053554		0	0.13423E-02	481014.7	3826584.9	934.0	3.40	4.51
3.16	NO		NO					
L0053555		0	0.13423E-02	481014.6	3826575.2	933.7	3.40	4.51

3.16	NO			NO				
L0053556		0	0.13423E-02	481014.5	3826565.5	933.4	3.40	4.51
3.16	NO			NO				
L0053557		0	0.13423E-02	481014.5	3826555.8	933.2	3.40	4.51
3.16	NO			NO				
L0053558		0	0.13423E-02	481014.4	3826546.1	933.0	3.40	4.51
3.16	NO			NO				
L0053559		0	0.13423E-02	481014.4	3826536.4	932.8	3.40	4.51
3.16	NO			NO				
L0053560		0	0.13423E-02	481014.3	3826526.7	932.6	3.40	4.51
3.16	NO			NO				
L0053561		0	0.13423E-02	481014.3	3826517.0	932.4	3.40	4.51
3.16	NO			NO				
L0053562		0	0.13423E-02	481014.2	3826507.3	932.2	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0053563		0	0.13423E-02	481014.1	3826497.6	932.1	3.40	4.51
3.16	NO			NO				
L0053564		0	0.13423E-02	481014.1	3826487.9	931.9	3.40	4.51
3.16	NO			NO				
L0053565		0	0.13423E-02	481014.0	3826478.2	931.7	3.40	4.51
3.16	NO			NO				
L0053566		0	0.13423E-02	481014.0	3826468.5	931.5	3.40	4.51
3.16	NO			NO				
L0053567		0	0.13423E-02	481013.9	3826458.8	931.4	3.40	4.51
3.16	NO			NO				
L0053568		0	0.13423E-02	481013.9	3826449.1	931.2	3.40	4.51
3.16	NO			NO				
L0053569		0	0.13423E-02	481013.8	3826439.4	931.1	3.40	4.51
3.16	NO			NO				
L0053570		0	0.13423E-02	481013.7	3826429.7	931.0	3.40	4.51

3.16	NO		NO					
L0053571	0	0.13423E-02	481013.7	3826420.0	930.8	3.40	4.51	
3.16	NO		NO					
L0053572	0	0.13423E-02	481013.6	3826410.3	930.7	3.40	4.51	
3.16	NO		NO					
L0053573	0	0.13423E-02	481013.6	3826400.6	930.3	3.40	4.51	
3.16	NO		NO					
L0053574	0	0.13423E-02	481013.5	3826390.9	930.0	3.40	4.51	
3.16	NO		NO					
L0053575	0	0.13423E-02	481013.4	3826381.2	929.6	3.40	4.51	
3.16	NO		NO					
L0053576	0	0.13423E-02	481013.4	3826371.5	929.3	3.40	4.51	
3.16	NO		NO					
L0053577	0	0.13423E-02	481013.3	3826361.8	929.0	3.40	4.51	
3.16	NO		NO					
L0053578	0	0.13423E-02	481013.3	3826352.1	928.7	3.40	4.51	
3.16	NO		NO					
L0053579	0	0.13423E-02	481013.2	3826342.4	928.3	3.40	4.51	
3.16	NO		NO					
L0053580	0	0.13423E-02	481013.2	3826332.7	927.8	3.40	4.51	
3.16	NO		NO					
L0053581	0	0.13423E-02	481013.1	3826323.0	927.4	3.40	4.51	
3.16	NO		NO					
L0053582	0	0.13423E-02	481013.0	3826313.3	926.9	3.40	4.51	
3.16	NO		NO					
L0053583	0	0.13423E-02	481013.0	3826303.6	926.6	3.40	4.51	
3.16	NO		NO					
L0053584	0	0.13423E-02	481012.9	3826293.9	926.2	3.40	4.51	
3.16	NO		NO					
L0053585	0	0.13423E-02	481012.9	3826284.2	925.8	3.40	4.51	
3.16	NO		NO					
L0053586	0	0.13423E-02	481012.8	3826274.5	925.4	3.40	4.51	
3.16	NO		NO					
L0053587	0	0.13423E-02	481012.8	3826264.8	925.0	3.40	4.51	
3.16	NO		NO					
L0053588	0	0.13423E-02	481012.7	3826255.1	924.6	3.40	4.51	
3.16	NO		NO					
L0053589	0	0.13423E-02	481012.6	3826245.4	924.1	3.40	4.51	
3.16	NO		NO					
L0053590	0	0.13423E-02	481012.6	3826235.7	923.7	3.40	4.51	
3.16	NO		NO					
L0053591	0	0.13423E-02	481012.5	3826226.0	923.2	3.40	4.51	
3.16	NO		NO					
L0053592	0	0.13423E-02	481012.5	3826216.3	922.7	3.40	4.51	
3.16	NO		NO					
L0053593	0	0.13423E-02	481012.4	3826206.6	922.2	3.40	4.51	
3.16	NO		NO					
L0053594	0	0.13423E-02	481012.4	3826196.9	921.7	3.40	4.51	
3.16	NO		NO					
L0053595	0	0.13423E-02	481012.3	3826187.2	921.3	3.40	4.51	

3.16	NO			NO				
L0053596		0	0.13423E-02	481012.2	3826177.5	921.0	3.40	4.51
3.16	NO			NO				
L0053597		0	0.13423E-02	481012.2	3826167.8	920.6	3.40	4.51
3.16	NO			NO				
L0053598		0	0.13423E-02	481012.1	3826158.1	920.3	3.40	4.51
3.16	NO			NO				
L0053599		0	0.13423E-02	481012.1	3826148.4	919.9	3.40	4.51
3.16	NO			NO				
L0053600		0	0.13423E-02	481012.0	3826138.7	919.6	3.40	4.51
3.16	NO			NO				
L0053601		0	0.13423E-02	481011.9	3826129.0	919.3	3.40	4.51
3.16	NO			NO				
L0053602		0	0.13423E-02	481011.9	3826119.3	919.0	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID		SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0053603		0	0.13423E-02	481011.8	3826109.6	918.6	3.40	4.51
3.16	NO			NO				
L0053604		0	0.13423E-02	481011.8	3826099.9	918.4	3.40	4.51
3.16	NO			NO				
L0053605		0	0.13423E-02	481011.7	3826090.2	918.2	3.40	4.51
3.16	NO			NO				
L0053606		0	0.13423E-02	481011.7	3826080.5	918.0	3.40	4.51
3.16	NO			NO				
L0053607		0	0.13423E-02	481011.6	3826070.8	917.8	3.40	4.51
3.16	NO			NO				
L0053608		0	0.13423E-02	481011.5	3826061.1	917.6	3.40	4.51
3.16	NO			NO				
L0053609		0	0.13423E-02	481011.5	3826051.4	917.5	3.40	4.51
3.16	NO			NO				
L0053610		0	0.13423E-02	481011.4	3826041.7	917.3	3.40	4.51

3.16	NO		NO					
L0053611	0	0.13423E-02	481011.4	3826032.0	917.1	3.40	4.51	
3.16	NO		NO					
L0053612	0	0.13423E-02	481011.3	3826022.3	917.0	3.40	4.51	
3.16	NO		NO					
L0053613	0	0.13423E-02	481011.3	3826012.6	916.8	3.40	4.51	
3.16	NO		NO					
L0053614	0	0.13423E-02	481011.2	3826002.9	916.6	3.40	4.51	
3.16	NO		NO					
L0053615	0	0.13423E-02	481011.1	3825993.2	916.4	3.40	4.51	
3.16	NO		NO					
L0053616	0	0.13423E-02	481011.1	3825983.5	916.2	3.40	4.51	
3.16	NO		NO					
L0053617	0	0.13423E-02	481011.0	3825973.8	916.0	3.40	4.51	
3.16	NO		NO					
L0053618	0	0.13423E-02	481011.0	3825964.1	915.8	3.40	4.51	
3.16	NO		NO					
L0053619	0	0.13423E-02	481010.9	3825954.4	915.5	3.40	4.51	
3.16	NO		NO					
L0053620	0	0.13423E-02	481010.9	3825944.7	915.3	3.40	4.51	
3.16	NO		NO					
L0053621	0	0.13423E-02	481010.8	3825935.0	915.0	3.40	4.51	
3.16	NO		NO					
L0053622	0	0.13423E-02	481010.7	3825925.3	914.8	3.40	4.51	
3.16	NO		NO					
L0053623	0	0.13423E-02	481010.7	3825915.6	914.5	3.40	4.51	
3.16	NO		NO					
L0053624	0	0.13423E-02	481010.6	3825905.9	914.3	3.40	4.51	
3.16	NO		NO					
L0053625	0	0.13423E-02	481010.6	3825896.2	914.0	3.40	4.51	
3.16	NO		NO					
L0053626	0	0.13423E-02	481010.5	3825886.5	913.7	3.40	4.51	
3.16	NO		NO					
L0053627	0	0.13423E-02	481010.4	3825876.8	913.5	3.40	4.51	
3.16	NO		NO					
L0053628	0	0.13423E-02	481010.4	3825867.1	913.2	3.40	4.51	
3.16	NO		NO					
L0053629	0	0.13423E-02	481010.3	3825857.4	913.0	3.40	4.51	
3.16	NO		NO					
L0053630	0	0.13423E-02	481010.3	3825847.7	912.7	3.40	4.51	
3.16	NO		NO					
L0053631	0	0.13423E-02	481010.2	3825838.0	912.4	3.40	4.51	
3.16	NO		NO					
L0053632	0	0.13423E-02	481010.2	3825828.3	912.2	3.40	4.51	
3.16	NO		NO					
L0053633	0	0.13423E-02	481010.1	3825818.6	911.9	3.40	4.51	
3.16	NO		NO					
L0053634	0	0.13423E-02	481010.0	3825808.9	911.7	3.40	4.51	
3.16	NO		NO					
L0053635	0	0.13423E-02	481010.0	3825799.2	911.4	3.40	4.51	

3.16	NO							
L0053636		0	0.13423E-02	481009.9	3825789.5	911.2	3.40	4.51
3.16	NO							
L0053637		0	0.13423E-02	481009.9	3825779.8	911.0	3.40	4.51
3.16	NO							
L0053638		0	0.13423E-02	481009.8	3825770.1	910.8	3.40	4.51
3.16	NO							
L0053639		0	0.13423E-02	481009.8	3825760.4	910.6	3.40	4.51
3.16	NO							
L0053640		0	0.13423E-02	481009.7	3825750.7	910.4	3.40	4.51
3.16	NO							
L0053641		0	0.13423E-02	481009.6	3825741.0	910.2	3.40	4.51
3.16	NO							
L0053642		0	0.13423E-02	481009.6	3825731.3	910.0	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                     ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0053643		0	0.13423E-02	481009.5	3825721.6	909.8	3.40	4.51
3.16	NO							
L0053644		0	0.13423E-02	481009.5	3825711.9	909.6	3.40	4.51
3.16	NO							
L0053645		0	0.13423E-02	481009.4	3825702.2	909.5	3.40	4.51
3.16	NO							
L0053646		0	0.13423E-02	481009.4	3825692.5	909.3	3.40	4.51
3.16	NO							
L0053647		0	0.13423E-02	481009.3	3825682.8	909.2	3.40	4.51
3.16	NO							
L0053648		0	0.13423E-02	481009.2	3825673.1	909.1	3.40	4.51
3.16	NO							
L0053649		0	0.13423E-02	481009.2	3825663.4	908.9	3.40	4.51
3.16	NO							
L0053650		0	0.13423E-02	481009.1	3825653.7	908.8	3.40	4.51

3.16	NO		NO					
L0053651	0	0.13423E-02	481009.1	3825644.0	908.7	3.40	4.51	
3.16	NO		NO					
L0053652	0	0.13423E-02	481009.0	3825634.3	908.6	3.40	4.51	
3.16	NO		NO					
L0053653	0	0.13423E-02	481009.0	3825624.6	908.4	3.40	4.51	
3.16	NO		NO					
L0053654	0	0.13423E-02	481008.9	3825614.9	908.3	3.40	4.51	
3.16	NO		NO					
L0053655	0	0.13423E-02	481008.8	3825605.2	908.2	3.40	4.51	
3.16	NO		NO					
L0053656	0	0.13423E-02	481008.8	3825595.5	908.1	3.40	4.51	
3.16	NO		NO					
L0053657	0	0.13423E-02	481008.7	3825585.8	908.0	3.40	4.51	
3.16	NO		NO					
L0053658	0	0.13423E-02	481008.7	3825576.1	907.9	3.40	4.51	
3.16	NO		NO					
L0053659	0	0.13423E-02	481008.6	3825566.4	907.9	3.40	4.51	
3.16	NO		NO					
L0053660	0	0.13423E-02	481008.5	3825556.7	907.8	3.40	4.51	
3.16	NO		NO					
L0053661	0	0.13423E-02	481008.5	3825547.0	907.7	3.40	4.51	
3.16	NO		NO					
L0053662	0	0.13423E-02	481008.4	3825537.3	907.6	3.40	4.51	
3.16	NO		NO					
L0053663	0	0.13423E-02	481008.4	3825527.6	907.5	3.40	4.51	
3.16	NO		NO					
L0053664	0	0.13423E-02	481008.3	3825517.9	907.5	3.40	4.51	
3.16	NO		NO					
L0053665	0	0.13423E-02	481008.3	3825508.2	907.4	3.40	4.51	
3.16	NO		NO					
L0053666	0	0.13423E-02	481008.2	3825498.5	907.3	3.40	4.51	
3.16	NO		NO					
L0053667	0	0.13423E-02	481008.1	3825488.8	907.3	3.40	4.51	
3.16	NO		NO					
L0053668	0	0.13423E-02	481008.1	3825479.1	907.2	3.40	4.51	
3.16	NO		NO					
L0053669	0	0.13423E-02	481008.0	3825469.4	907.1	3.40	4.51	
3.16	NO		NO					
L0053670	0	0.13423E-02	481008.0	3825459.7	907.0	3.40	4.51	
3.16	NO		NO					
L0053671	0	0.13423E-02	481007.9	3825450.0	906.9	3.40	4.51	
3.16	NO		NO					
L0053672	0	0.13423E-02	481007.9	3825440.3	906.8	3.40	4.51	
3.16	NO		NO					
L0053673	0	0.13423E-02	481007.8	3825430.6	906.8	3.40	4.51	
3.16	NO		NO					
L0053674	0	0.13423E-02	481007.7	3825420.9	906.7	3.40	4.51	
3.16	NO		NO					
L0053675	0	0.13423E-02	481007.7	3825411.2	906.6	3.40	4.51	

3.16	NO							
L0053676		0	0.13423E-02	481007.6	3825401.5	906.5	3.40	4.51
3.16	NO							
L0053677		0	0.13423E-02	481007.6	3825391.8	906.5	3.40	4.51
3.16	NO							
L0053678		0	0.13423E-02	481007.5	3825382.1	906.4	3.40	4.51
3.16	NO							
L0053679		0	0.13423E-02	481007.5	3825372.4	906.3	3.40	4.51
3.16	NO							
L0053680		0	0.13423E-02	481007.4	3825362.7	906.2	3.40	4.51
3.16	NO							
L0053681		0	0.13423E-02	481007.3	3825353.0	906.1	3.40	4.51
3.16	NO							
L0053682		0	0.13423E-02	481007.3	3825343.3	906.0	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0053683		0	0.13423E-02	481007.2	3825333.6	905.9	3.40	4.51
3.16	NO							
L0053684		0	0.13423E-02	481007.2	3825323.9	905.8	3.40	4.51
3.16	NO							
L0053685		0	0.13423E-02	481007.1	3825314.2	905.7	3.40	4.51
3.16	NO							
L0053686		0	0.13423E-02	481007.0	3825304.5	905.6	3.40	4.51
3.16	NO							
L0053687		0	0.13423E-02	481007.0	3825294.8	905.5	3.40	4.51
3.16	NO							
L0053688		0	0.13423E-02	481006.9	3825285.1	905.4	3.40	4.51
3.16	NO							
L0053689		0	0.13423E-02	481006.9	3825275.4	905.2	3.40	4.51
3.16	NO							
L0053690		0	0.13423E-02	481006.8	3825265.7	905.1	3.40	4.51



3.16	NO							
L0053691		0	0.13423E-02	481006.8	3825256.0	905.0	3.40	4.51
3.16	NO							
L0053692		0	0.13423E-02	481006.7	3825246.3	904.9	3.40	4.51
3.16	NO							
L0053693		0	0.13423E-02	481006.6	3825236.6	904.8	3.40	4.51
3.16	NO							
L0053694		0	0.13423E-02	481006.6	3825226.9	904.7	3.40	4.51
3.16	NO							
L0053695		0	0.13423E-02	481006.5	3825217.2	904.6	3.40	4.51
3.16	NO							
L0053696		0	0.13423E-02	481006.5	3825207.5	904.5	3.40	4.51
3.16	NO							
L0053697		0	0.13423E-02	481006.4	3825197.8	904.4	3.40	4.51
3.16	NO							
L0053698		0	0.13423E-02	481006.4	3825188.1	904.2	3.40	4.51
3.16	NO							
L0053699		0	0.13423E-02	481006.3	3825178.4	904.1	3.40	4.51
3.16	NO							
L0053700		0	0.13423E-02	481006.2	3825168.8	904.0	3.40	4.51
3.16	NO							
L0053701		0	0.13423E-02	481006.2	3825159.1	903.9	3.40	4.51
3.16	NO							
L0053702		0	0.13423E-02	481006.1	3825149.4	903.8	3.40	4.51
3.16	NO							
L0053703		0	0.13423E-02	481006.1	3825139.7	903.7	3.40	4.51
3.16	NO							
L0053704		0	0.13423E-02	481006.0	3825130.0	903.6	3.40	4.51
3.16	NO							
L0053705		0	0.13423E-02	481006.0	3825120.3	903.5	3.40	4.51
3.16	NO							
L0053706		0	0.13423E-02	481005.9	3825110.6	903.4	3.40	4.51
3.16	NO							
L0053707		0	0.13423E-02	481005.8	3825100.9	903.3	3.40	4.51
3.16	NO							
L0053708		0	0.13423E-02	481005.8	3825091.2	903.1	3.40	4.51
3.16	NO							
L0053709		0	0.13423E-02	481005.7	3825081.5	903.0	3.40	4.51
3.16	NO							
L0053710		0	0.13423E-02	481005.7	3825071.8	902.9	3.40	4.51
3.16	NO							
L0053711		0	0.13423E-02	481005.6	3825062.1	902.8	3.40	4.51
3.16	NO							
L0053712		0	0.13423E-02	481005.5	3825052.4	902.7	3.40	4.51
3.16	NO							
L0053713		0	0.13423E-02	481005.5	3825042.7	902.6	3.40	4.51
3.16	NO							
L0171104		0	0.13423E-02	481005.4	3825033.0	902.5	3.40	4.51
3.16	NO							
L0171105		0	0.13423E-02	481005.4	3825023.3	902.4	3.40	4.51

3.16	NO		NO					
L0171106		0	0.13423E-02	481005.3	3825013.6	902.3	3.40	4.51
3.16	NO		NO					
L0171107		0	0.13423E-02	481005.3	3825003.9	902.2	3.40	4.51
3.16	NO		NO					
L0171108		0	0.13423E-02	481005.2	3824994.2	902.1	3.40	4.51
3.16	NO		NO					
L0171109		0	0.13423E-02	481005.1	3824984.5	902.0	3.40	4.51
3.16	NO		NO					
L0171110		0	0.13423E-02	481005.1	3824974.8	901.8	3.40	4.51
3.16	NO		NO					
L0171111		0	0.13423E-02	481005.0	3824965.1	901.7	3.40	4.51
3.16	NO		NO					
L0171112		0	0.13423E-02	481005.0	3824955.4	901.6	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0171113		0	0.13423E-02	481004.9	3824945.7	901.5	3.40	4.51
3.16	NO		NO					
L0171114		0	0.13423E-02	481004.9	3824936.0	901.4	3.40	4.51
3.16	NO		NO					
L0171115		0	0.13423E-02	481004.8	3824926.3	901.3	3.40	4.51
3.16	NO		NO					
L0171116		0	0.13423E-02	481004.7	3824916.6	901.2	3.40	4.51
3.16	NO		NO					
L0171117		0	0.13423E-02	481004.7	3824906.9	901.1	3.40	4.51
3.16	NO		NO					
L0171118		0	0.13423E-02	481004.6	3824897.2	900.9	3.40	4.51
3.16	NO		NO					
L0171119		0	0.13423E-02	481004.6	3824887.5	900.8	3.40	4.51
3.16	NO		NO					
L0171120		0	0.13423E-02	481004.5	3824877.8	900.7	3.40	4.51

3.16	NO		NO					
L0171121		0	0.13423E-02	481004.5	3824868.1	900.6	3.40	4.51
3.16	NO		NO					
L0171122		0	0.13423E-02	481004.4	3824858.4	900.5	3.40	4.51
3.16	NO		NO					
L0171123		0	0.13423E-02	481004.3	3824848.7	900.3	3.40	4.51
3.16	NO		NO					
L0171124		0	0.13423E-02	481004.3	3824839.0	900.2	3.40	4.51
3.16	NO		NO					
L0171125		0	0.13423E-02	481004.2	3824829.3	900.1	3.40	4.51
3.16	NO		NO					
L0171126		0	0.13423E-02	481004.2	3824819.6	900.0	3.40	4.51
3.16	NO		NO					
L0171127		0	0.13423E-02	481004.1	3824809.9	899.9	3.40	4.51
3.16	NO		NO					
L0171128		0	0.13423E-02	481004.0	3824800.2	899.7	3.40	4.51
3.16	NO		NO					
L0171129		0	0.13423E-02	481004.0	3824790.5	899.6	3.40	4.51
3.16	NO		NO					
L0171130		0	0.13423E-02	481003.9	3824780.8	899.4	3.40	4.51
3.16	NO		NO					
L0171131		0	0.13423E-02	481003.9	3824771.1	899.3	3.40	4.51
3.16	NO		NO					
L0171132		0	0.13423E-02	481003.8	3824761.4	899.2	3.40	4.51
3.16	NO		NO					
L0171133		0	0.13423E-02	481003.8	3824751.7	899.0	3.40	4.51
3.16	NO		NO					
L0171134		0	0.13423E-02	481003.7	3824742.0	898.9	3.40	4.51
3.16	NO		NO					
L0171135		0	0.13423E-02	481003.6	3824732.3	898.9	3.40	4.51
3.16	NO		NO					
L0171136		0	0.13423E-02	481003.6	3824722.6	898.8	3.40	4.51
3.16	NO		NO					
L0171137		0	0.13423E-02	481003.5	3824712.9	898.7	3.40	4.51
3.16	NO		NO					
L0171138		0	0.13423E-02	481003.5	3824703.2	898.6	3.40	4.51
3.16	NO		NO					
L0171139		0	0.13423E-02	481003.4	3824693.5	898.5	3.40	4.51
3.16	NO		NO					
L0171140		0	0.13423E-02	481003.4	3824683.8	898.4	3.40	4.51
3.16	NO		NO					
L0171141		0	0.13423E-02	481003.3	3824674.1	898.3	3.40	4.51
3.16	NO		NO					
L0171142		0	0.13423E-02	481003.2	3824664.4	898.2	3.40	4.51
3.16	NO		NO					
L0171143		0	0.13423E-02	481003.2	3824654.7	898.1	3.40	4.51
3.16	NO		NO					
L0171144		0	0.13423E-02	481003.1	3824645.0	898.0	3.40	4.51
3.16	NO		NO					
L0171145		0	0.13423E-02	481003.1	3824635.3	897.9	3.40	4.51

3.16	NO			NO				
L0171146		0	0.13423E-02	481003.0	3824625.6	897.8	3.40	4.51
3.16	NO			NO				
L0171147		0	0.13423E-02	481003.0	3824615.9	897.7	3.40	4.51
3.16	NO			NO				
L0171148		0	0.13423E-02	481002.9	3824606.2	897.6	3.40	4.51
3.16	NO			NO				
L0171149		0	0.13423E-02	481002.8	3824596.5	897.5	3.40	4.51
3.16	NO			NO				
L0171150		0	0.13423E-02	481002.8	3824586.8	897.4	3.40	4.51
3.16	NO			NO				
L0171151		0	0.13423E-02	481002.7	3824577.1	897.3	3.40	4.51
3.16	NO			NO				
L0171152		0	0.13423E-02	481002.7	3824567.4	897.2	3.40	4.51
3.16	NO			NO				

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0171153		0	0.13423E-02	481002.6	3824557.7	897.1	3.40	4.51
3.16	NO			NO				
L0171154		0	0.13423E-02	481002.6	3824548.0	897.0	3.40	4.51
3.16	NO			NO				
L0171155		0	0.13423E-02	481002.5	3824538.3	896.8	3.40	4.51
3.16	NO			NO				
L0171156		0	0.13423E-02	481002.4	3824528.6	896.7	3.40	4.51
3.16	NO			NO				
L0171157		0	0.13423E-02	481002.4	3824518.9	896.6	3.40	4.51
3.16	NO			NO				
L0171158		0	0.13423E-02	481002.3	3824509.2	896.5	3.40	4.51
3.16	NO			NO				
L0171159		0	0.13423E-02	481002.3	3824499.5	896.4	3.40	4.51
3.16	NO			NO				
L0171160		0	0.13423E-02	481002.2	3824489.8	896.4	3.40	4.51

3.16	NO		NO					
L0171161		0	0.13423E-02	481002.1	3824480.1	896.3	3.40	4.51
3.16	NO		NO					
L0171162		0	0.13423E-02	481002.1	3824470.4	896.2	3.40	4.51
3.16	NO		NO					
L0171163		0	0.13423E-02	481002.0	3824460.7	896.1	3.40	4.51
3.16	NO		NO					
L0171164		0	0.13423E-02	481002.0	3824451.0	896.0	3.40	4.51
3.16	NO		NO					
L0171165		0	0.13423E-02	481001.9	3824441.3	895.9	3.40	4.51
3.16	NO		NO					
L0171166		0	0.13423E-02	481001.9	3824431.6	895.8	3.40	4.51
3.16	NO		NO					
L0171167		0	0.13423E-02	481001.8	3824421.9	895.7	3.40	4.51
3.16	NO		NO					
L0171168		0	0.13423E-02	481001.7	3824412.2	895.6	3.40	4.51
3.16	NO		NO					
L0171169		0	0.13423E-02	481001.7	3824402.5	895.5	3.40	4.51
3.16	NO		NO					
L0171170		0	0.13423E-02	481001.6	3824392.8	895.4	3.40	4.51
3.16	NO		NO					
L0171171		0	0.13423E-02	481001.6	3824383.1	895.3	3.40	4.51
3.16	NO		NO					
L0171172		0	0.13423E-02	481001.5	3824373.4	895.2	3.40	4.51
3.16	NO		NO					
L0171173		0	0.13423E-02	481001.5	3824363.7	895.0	3.40	4.51
3.16	NO		NO					
L0171174		0	0.13423E-02	481001.4	3824354.0	894.9	3.40	4.51
3.16	NO		NO					
L0171175		0	0.13423E-02	481001.3	3824344.3	894.8	3.40	4.51
3.16	NO		NO					
L0171176		0	0.13423E-02	481001.3	3824334.6	894.7	3.40	4.51
3.16	NO		NO					
L0171177		0	0.13423E-02	481001.2	3824324.9	894.6	3.40	4.51
3.16	NO		NO					
L0171178		0	0.13423E-02	481001.2	3824315.2	894.5	3.40	4.51
3.16	NO		NO					
L0171179		0	0.13423E-02	481001.1	3824305.5	894.4	3.40	4.51
3.16	NO		NO					
L0171180		0	0.13423E-02	481001.1	3824295.8	894.2	3.40	4.51
3.16	NO		NO					
L0171181		0	0.13423E-02	481001.0	3824286.1	894.1	3.40	4.51
3.16	NO		NO					
L0171182		0	0.13423E-02	481000.9	3824276.4	894.0	3.40	4.51
3.16	NO		NO					
L0171183		0	0.13423E-02	481000.9	3824266.7	893.9	3.40	4.51
3.16	NO		NO					
L0171184		0	0.13423E-02	481000.8	3824257.0	893.8	3.40	4.51
3.16	NO		NO					
L0171185		0	0.13423E-02	481000.8	3824247.3	893.7	3.40	4.51

3.16	NO							
L0171186		0	0.13423E-02	481000.7	3824237.6	893.6	3.40	4.51
3.16	NO							
L0171187		0	0.13423E-02	481000.6	3824227.9	893.5	3.40	4.51
3.16	NO							
L0171188		0	0.13423E-02	481000.6	3824218.2	893.4	3.40	4.51
3.16	NO							
L0171189		0	0.13423E-02	481000.5	3824208.5	893.2	3.40	4.51
3.16	NO							
L0171190		0	0.13423E-02	481000.5	3824198.8	893.1	3.40	4.51
3.16	NO							
L0171191		0	0.13423E-02	481000.4	3824189.1	893.0	3.40	4.51
3.16	NO							
L0171192		0	0.13423E-02	481000.4	3824179.4	892.9	3.40	4.51
3.16	NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0171193		0	0.13423E-02	481000.3	3824169.7	892.7	3.40	4.51
3.16	NO							
L0171194		0	0.13423E-02	481000.2	3824160.0	892.6	3.40	4.51
3.16	NO							
L0171195		0	0.13423E-02	481000.2	3824150.3	892.5	3.40	4.51
3.16	NO							
L0171196		0	0.13423E-02	481000.1	3824140.6	892.4	3.40	4.51
3.16	NO							
L0171197		0	0.13423E-02	481000.1	3824130.9	892.3	3.40	4.51
3.16	NO							
L0171198		0	0.13423E-02	481000.0	3824121.2	892.2	3.40	4.51
3.16	NO							
L0171199		0	0.13423E-02	481000.0	3824111.5	892.2	3.40	4.51
3.16	NO							
L0171200		0	0.13423E-02	480999.9	3824101.8	892.1	3.40	4.51

3.16	NO		NO					
L0171201		0	0.13423E-02	480999.8	3824092.1	892.0	3.40	4.51
3.16	NO		NO					
L0171202		0	0.13423E-02	480999.8	3824082.4	891.9	3.40	4.51
3.16	NO		NO					
L0171203		0	0.13423E-02	480999.7	3824072.7	891.8	3.40	4.51
3.16	NO		NO					
L0171204		0	0.13423E-02	480999.7	3824063.0	891.7	3.40	4.51
3.16	NO		NO					
L0171205		0	0.13423E-02	480999.6	3824053.3	891.6	3.40	4.51
3.16	NO		NO					
L0171206		0	0.13423E-02	480999.6	3824043.6	891.5	3.40	4.51
3.16	NO		NO					
L0171207		0	0.13423E-02	480999.5	3824033.9	891.4	3.40	4.51
3.16	NO		NO					
L0171208		0	0.13423E-02	480999.4	3824024.2	891.4	3.40	4.51
3.16	NO		NO					
L0171209		0	0.13423E-02	480999.4	3824014.5	891.3	3.40	4.51
3.16	NO		NO					
L0171210		0	0.13423E-02	480999.3	3824004.8	891.2	3.40	4.51
3.16	NO		NO					
L0171211		0	0.13423E-02	480999.3	3823995.1	891.2	3.40	4.51
3.16	NO		NO					
L0171212		0	0.13423E-02	480999.2	3823985.4	891.1	3.40	4.51
3.16	NO		NO					
L0171213		0	0.13423E-02	480999.5	3823975.7	891.1	3.40	4.51
3.16	NO		NO					
L0171214		0	0.13423E-02	481000.2	3823966.0	891.1	3.40	4.51
3.16	NO		NO					
L0171215		0	0.13423E-02	481000.8	3823956.3	891.1	3.40	4.51
3.16	NO		NO					
L0171216		0	0.13423E-02	481001.5	3823946.7	891.1	3.40	4.51
3.16	NO		NO					
L0171217		0	0.13423E-02	481002.2	3823937.0	891.0	3.40	4.51
3.16	NO		NO					
L0165661		0	0.11025E-02	483357.8	3830385.5	964.1	3.40	4.51
3.16	NO		NO					
L0165662		0	0.11025E-02	483357.8	3830375.8	964.0	3.40	4.51
3.16	NO		NO					
L0165663		0	0.11025E-02	483357.8	3830366.1	964.3	3.40	4.51
3.16	NO		NO					
L0165664		0	0.11025E-02	483357.8	3830356.4	964.5	3.40	4.51
3.16	NO		NO					
L0165665		0	0.11025E-02	483357.8	3830346.7	964.7	3.40	4.51
3.16	NO		NO					
L0165666		0	0.11025E-02	483357.8	3830337.0	964.6	3.40	4.51
3.16	NO		NO					
L0165667		0	0.11025E-02	483357.8	3830327.3	964.5	3.40	4.51
3.16	NO		NO					
L0165668		0	0.11025E-02	483357.8	3830317.6	964.3	3.40	4.51

3.16	NO			NO				
L0165669		0	0.11025E-02	483357.8	3830307.9	963.9	3.40	4.51
3.16	NO			NO				
L0165670		0	0.11025E-02	483357.8	3830298.2	963.5	3.40	4.51
3.16	NO			NO				
L0165671		0	0.11025E-02	483357.8	3830288.5	963.2	3.40	4.51
3.16	NO			NO				
L0165672		0	0.11025E-02	483357.8	3830278.8	963.0	3.40	4.51
3.16	NO			NO				
L0165673		0	0.11025E-02	483357.8	3830269.1	962.8	3.40	4.51
3.16	NO			NO				
L0165674		0	0.11025E-02	483357.8	3830259.4	962.7	3.40	4.51
3.16	NO			NO				
L0165675		0	0.11025E-02	483357.9	3830249.7	962.6	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
L0165676		0	0.11025E-02	483357.9	3830240.0	962.4	3.40	4.51
3.16	NO			NO				
L0165677		0	0.11025E-02	483357.9	3830230.3	962.3	3.40	4.51
3.16	NO			NO				
L0165678		0	0.11025E-02	483357.9	3830220.6	962.1	3.40	4.51
3.16	NO			NO				
L0165679		0	0.11025E-02	483357.9	3830210.9	961.8	3.40	4.51
3.16	NO			NO				
L0165680		0	0.11025E-02	483357.9	3830201.2	961.6	3.40	4.51
3.16	NO			NO				
L0165681		0	0.11025E-02	483357.9	3830191.5	961.4	3.40	4.51
3.16	NO			NO				
L0165682		0	0.11025E-02	483357.9	3830181.8	961.2	3.40	4.51
3.16	NO			NO				
L0165683		0	0.11025E-02	483357.9	3830172.1	961.0	3.40	4.51



3.16	NO		NO					
L0165684	0	0.11025E-02	483357.9	3830162.4	960.9	3.40	4.51	
3.16	NO		NO					
L0165685	0	0.11025E-02	483357.9	3830152.7	960.9	3.40	4.51	
3.16	NO		NO					
L0165686	0	0.11025E-02	483357.9	3830143.0	960.9	3.40	4.51	
3.16	NO		NO					
L0165687	0	0.11025E-02	483357.9	3830133.3	960.9	3.40	4.51	
3.16	NO		NO					
L0165688	0	0.11025E-02	483357.9	3830123.6	960.8	3.40	4.51	
3.16	NO		NO					
L0165689	0	0.11025E-02	483357.9	3830113.9	960.6	3.40	4.51	
3.16	NO		NO					
L0165690	0	0.11025E-02	483357.9	3830104.2	960.4	3.40	4.51	
3.16	NO		NO					
L0165691	0	0.11025E-02	483357.9	3830094.5	960.3	3.40	4.51	
3.16	NO		NO					
L0165692	0	0.11025E-02	483357.9	3830084.8	960.2	3.40	4.51	
3.16	NO		NO					
L0165693	0	0.11025E-02	483357.9	3830075.1	960.1	3.40	4.51	
3.16	NO		NO					
L0165694	0	0.11025E-02	483357.9	3830065.4	960.2	3.40	4.51	
3.16	NO		NO					
L0165695	0	0.11025E-02	483357.9	3830055.7	960.3	3.40	4.51	
3.16	NO		NO					
L0165696	0	0.11025E-02	483357.9	3830046.0	960.4	3.40	4.51	
3.16	NO		NO					
L0165697	0	0.11025E-02	483357.9	3830036.3	960.7	3.40	4.51	
3.16	NO		NO					
L0165698	0	0.11025E-02	483358.0	3830026.6	961.1	3.40	4.51	
3.16	NO		NO					
L0165699	0	0.11025E-02	483358.0	3830016.9	961.5	3.40	4.51	
3.16	NO		NO					
L0165700	0	0.11025E-02	483358.0	3830007.2	961.8	3.40	4.51	
3.16	NO		NO					
L0165701	0	0.11025E-02	483358.0	3829997.5	961.8	3.40	4.51	
3.16	NO		NO					
L0165702	0	0.11025E-02	483358.0	3829987.8	961.8	3.40	4.51	
3.16	NO		NO					
L0165703	0	0.11025E-02	483358.0	3829978.1	961.8	3.40	4.51	
3.16	NO		NO					
L0165704	0	0.11025E-02	483358.0	3829968.4	961.4	3.40	4.51	
3.16	NO		NO					
L0165705	0	0.11025E-02	483358.0	3829958.7	961.1	3.40	4.51	
3.16	NO		NO					
L0165706	0	0.11025E-02	483358.0	3829949.0	960.8	3.40	4.51	
3.16	NO		NO					
L0165707	0	0.11025E-02	483358.0	3829939.3	960.4	3.40	4.51	
3.16	NO		NO					
L0165708	0	0.11025E-02	483358.0	3829929.6	960.1	3.40	4.51	

3.16	NO			NO				
L0165709		0	0.11025E-02	483358.0	3829919.9	959.7	3.40	4.51
3.16	NO			NO				
L0165710		0	0.11025E-02	483358.0	3829910.2	959.4	3.40	4.51
3.16	NO			NO				
L0165711		0	0.11025E-02	483358.0	3829900.5	959.1	3.40	4.51
3.16	NO			NO				
L0165712		0	0.11025E-02	483358.0	3829890.8	958.8	3.40	4.51
3.16	NO			NO				
L0165713		0	0.11025E-02	483358.0	3829881.1	958.5	3.40	4.51
3.16	NO			NO				
L0165714		0	0.11025E-02	483358.0	3829871.4	958.4	3.40	4.51
3.16	NO			NO				
L0165715		0	0.11025E-02	483358.0	3829861.7	958.3	3.40	4.51
3.16	NO			NO				

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0165716		0	0.11025E-02	483358.0	3829852.0	958.2	3.40	4.51
3.16	NO			NO				
L0165717		0	0.11025E-02	483358.0	3829842.3	958.4	3.40	4.51
3.16	NO			NO				
L0165718		0	0.11025E-02	483358.0	3829832.6	958.5	3.40	4.51
3.16	NO			NO				
L0165719		0	0.11025E-02	483358.0	3829822.9	958.5	3.40	4.51
3.16	NO			NO				
L0165720		0	0.11025E-02	483358.0	3829813.2	958.4	3.40	4.51
3.16	NO			NO				
L0165721		0	0.11025E-02	483358.0	3829803.5	958.2	3.40	4.51
3.16	NO			NO				
L0165722		0	0.11025E-02	483358.1	3829793.8	958.0	3.40	4.51
3.16	NO			NO				
L0165723		0	0.11025E-02	483358.1	3829784.1	957.8	3.40	4.51

3.16	NO		NO					
L0165724		0	0.11025E-02	483358.1	3829774.4	957.7	3.40	4.51
3.16	NO		NO					
L0165725		0	0.11025E-02	483358.1	3829764.7	957.5	3.40	4.51
3.16	NO		NO					
L0165726		0	0.11025E-02	483358.1	3829755.0	957.3	3.40	4.51
3.16	NO		NO					
L0165727		0	0.11025E-02	483358.1	3829745.3	957.1	3.40	4.51
3.16	NO		NO					
L0165728		0	0.11025E-02	483358.1	3829735.6	956.8	3.40	4.51
3.16	NO		NO					
L0165729		0	0.11025E-02	483358.1	3829725.9	956.6	3.40	4.51
3.16	NO		NO					
L0165730		0	0.11025E-02	483358.1	3829716.2	956.3	3.40	4.51
3.16	NO		NO					
L0165731		0	0.11025E-02	483358.1	3829706.5	956.1	3.40	4.51
3.16	NO		NO					
L0165732		0	0.11025E-02	483358.1	3829696.8	955.8	3.40	4.51
3.16	NO		NO					
L0165733		0	0.11025E-02	483358.1	3829687.1	955.6	3.40	4.51
3.16	NO		NO					
L0165734		0	0.11025E-02	483358.1	3829677.4	955.4	3.40	4.51
3.16	NO		NO					
L0165735		0	0.11025E-02	483358.1	3829667.7	955.2	3.40	4.51
3.16	NO		NO					
L0165736		0	0.11025E-02	483358.1	3829658.0	955.1	3.40	4.51
3.16	NO		NO					
L0165737		0	0.11025E-02	483358.1	3829648.3	955.0	3.40	4.51
3.16	NO		NO					
L0165738		0	0.11025E-02	483358.1	3829638.6	954.9	3.40	4.51
3.16	NO		NO					
L0165739		0	0.11025E-02	483358.1	3829628.9	954.8	3.40	4.51
3.16	NO		NO					
L0165740		0	0.11025E-02	483358.1	3829619.2	954.6	3.40	4.51
3.16	NO		NO					
L0165741		0	0.11025E-02	483358.1	3829609.5	954.5	3.40	4.51
3.16	NO		NO					
L0165742		0	0.11025E-02	483358.1	3829599.8	954.3	3.40	4.51
3.16	NO		NO					
L0165743		0	0.11025E-02	483349.6	3829598.7	954.2	3.40	4.51
3.16	NO		NO					
L0165744		0	0.11025E-02	483339.9	3829598.7	954.1	3.40	4.51
3.16	NO		NO					
L0165745		0	0.11025E-02	483330.2	3829598.8	954.0	3.40	4.51
3.16	NO		NO					
L0165746		0	0.11025E-02	483320.5	3829598.8	954.1	3.40	4.51
3.16	NO		NO					
L0165747		0	0.11025E-02	483310.8	3829598.9	954.2	3.40	4.51
3.16	NO		NO					
L0165748		0	0.11025E-02	483301.1	3829598.9	954.2	3.40	4.51

3.16	NO			NO				
L0165749		0	0.11025E-02	483291.4	3829599.0	954.0	3.40	4.51
3.16	NO			NO				
L0165750		0	0.11025E-02	483281.7	3829599.0	953.9	3.40	4.51
3.16	NO			NO				
L0165751		0	0.11025E-02	483272.0	3829599.1	953.9	3.40	4.51
3.16	NO			NO				
L0165752		0	0.11025E-02	483262.3	3829599.2	953.8	3.40	4.51
3.16	NO			NO				
L0165753		0	0.11025E-02	483252.6	3829599.2	953.7	3.40	4.51
3.16	NO			NO				
L0165754		0	0.11025E-02	483242.9	3829599.3	953.5	3.40	4.51
3.16	NO			NO				
L0165755		0	0.11025E-02	483233.2	3829599.3	953.4	3.40	4.51

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                     ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165756		0	0.11025E-02	483223.5	3829599.4	953.3	3.40	4.51
3.16	NO			NO				
L0165757		0	0.11025E-02	483213.8	3829599.4	953.4	3.40	4.51
3.16	NO			NO				
L0165758		0	0.11025E-02	483204.1	3829599.5	953.4	3.40	4.51
3.16	NO			NO				
L0165759		0	0.11025E-02	483194.4	3829599.5	953.3	3.40	4.51
3.16	NO			NO				
L0165760		0	0.11025E-02	483184.7	3829599.6	953.3	3.40	4.51
3.16	NO			NO				
L0165761		0	0.11025E-02	483175.0	3829599.6	953.2	3.40	4.51
3.16	NO			NO				
L0165762		0	0.11025E-02	483165.3	3829599.7	953.0	3.40	4.51
3.16	NO			NO				
L0165763		0	0.11025E-02	483155.6	3829599.7	952.8	3.40	4.51

3.16	NO		NO					
L0165764		0	0.11025E-02	483145.9	3829599.8	952.7	3.40	4.51
3.16	NO		NO					
L0165765		0	0.11025E-02	483136.2	3829599.8	952.6	3.40	4.51
3.16	NO		NO					
L0165766		0	0.11025E-02	483126.5	3829599.9	952.4	3.40	4.51
3.16	NO		NO					
L0165767		0	0.11025E-02	483116.8	3829599.9	952.2	3.40	4.51
3.16	NO		NO					
L0165768		0	0.11025E-02	483107.1	3829600.0	952.1	3.40	4.51
3.16	NO		NO					
L0165769		0	0.11025E-02	483097.4	3829600.0	951.8	3.40	4.51
3.16	NO		NO					
L0165770		0	0.11025E-02	483087.7	3829600.1	951.4	3.40	4.51
3.16	NO		NO					
L0165771		0	0.11025E-02	483078.0	3829600.1	951.1	3.40	4.51
3.16	NO		NO					
L0165772		0	0.11025E-02	483068.3	3829600.2	951.0	3.40	4.51
3.16	NO		NO					
L0165773		0	0.11025E-02	483058.6	3829600.2	951.0	3.40	4.51
3.16	NO		NO					
L0165774		0	0.11025E-02	483048.9	3829600.3	950.9	3.40	4.51
3.16	NO		NO					
L0165775		0	0.11025E-02	483039.2	3829600.3	950.6	3.40	4.51
3.16	NO		NO					
L0165776		0	0.11025E-02	483029.5	3829600.4	950.4	3.40	4.51
3.16	NO		NO					
L0165777		0	0.11025E-02	483019.8	3829600.4	950.2	3.40	4.51
3.16	NO		NO					
L0165778		0	0.11025E-02	483010.1	3829600.5	950.0	3.40	4.51
3.16	NO		NO					
L0165779		0	0.11025E-02	483000.4	3829600.5	949.8	3.40	4.51
3.16	NO		NO					
L0165780		0	0.11025E-02	482990.7	3829600.6	949.5	3.40	4.51
3.16	NO		NO					
L0165781		0	0.11025E-02	482981.0	3829600.6	949.2	3.40	4.51
3.16	NO		NO					
L0165782		0	0.11025E-02	482971.3	3829600.7	949.1	3.40	4.51
3.16	NO		NO					
L0165783		0	0.11025E-02	482961.6	3829600.7	949.0	3.40	4.51
3.16	NO		NO					
L0165784		0	0.11025E-02	482951.9	3829600.8	949.0	3.40	4.51
3.16	NO		NO					
L0165785		0	0.11025E-02	482942.2	3829600.8	948.8	3.40	4.51
3.16	NO		NO					
L0165786		0	0.11025E-02	482932.5	3829600.9	948.6	3.40	4.51
3.16	NO		NO					
L0165787		0	0.11025E-02	482922.8	3829600.9	948.4	3.40	4.51
3.16	NO		NO					
L0165788		0	0.11025E-02	482913.1	3829601.0	948.3	3.40	4.51

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3.16      NO                    NO
L0165789      0      0.11025E-02  482903.4  3829601.0   948.1    3.40    4.51
3.16      NO                    NO
L0165790      0      0.11025E-02  482893.7  3829601.1   947.9    3.40    4.51
3.16      NO                    NO
L0165791      0      0.11025E-02  482884.0  3829601.2   947.8    3.40    4.51
3.16      NO                    NO
L0165792      0      0.11025E-02  482874.3  3829601.2   947.6    3.40    4.51
3.16      NO                    NO
L0165793      0      0.11025E-02  482864.6  3829601.3   947.4    3.40    4.51
3.16      NO                    NO
L0165794      0      0.11025E-02  482854.9  3829601.3   947.1    3.40    4.51
3.16      NO                    NO
L0165795      0      0.11025E-02  482845.2  3829601.4   947.0    3.40    4.51
3.16      NO                    NO

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

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L0165796      0      0.11025E-02  482835.5  3829601.4   946.8    3.40    4.51
3.16      NO                    NO
L0165797      0      0.11025E-02  482825.8  3829601.5   946.7    3.40    4.51
3.16      NO                    NO
L0165798      0      0.11025E-02  482816.1  3829601.5   946.5    3.40    4.51
3.16      NO                    NO
L0165799      0      0.11025E-02  482806.4  3829601.6   946.2    3.40    4.51
3.16      NO                    NO
L0165800      0      0.11025E-02  482796.7  3829601.6   945.8    3.40    4.51
3.16      NO                    NO
L0165801      0      0.11025E-02  482787.0  3829601.7   945.8    3.40    4.51
3.16      NO                    NO
L0165802      0      0.11025E-02  482777.3  3829601.7   945.8    3.40    4.51
3.16      NO                    NO
L0165803      0      0.11025E-02  482767.6  3829601.8   945.7    3.40    4.51

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3.16	NO							
L0165804		0	0.11025E-02	482757.9	3829601.8	945.6	3.40	4.51
3.16	NO							
L0165805		0	0.11025E-02	482748.2	3829601.9	945.4	3.40	4.51
3.16	NO							
L0165806		0	0.11025E-02	482738.5	3829601.9	945.3	3.40	4.51
3.16	NO							
L0165807		0	0.11025E-02	482728.8	3829602.0	945.1	3.40	4.51
3.16	NO							
L0165808		0	0.11025E-02	482719.1	3829602.0	945.0	3.40	4.51
3.16	NO							
L0165809		0	0.11025E-02	482709.4	3829602.1	944.9	3.40	4.51
3.16	NO							
L0165810		0	0.11025E-02	482699.7	3829602.1	944.7	3.40	4.51
3.16	NO							
L0165811		0	0.11025E-02	482690.0	3829602.2	944.6	3.40	4.51
3.16	NO							
L0165812		0	0.11025E-02	482680.3	3829602.2	944.5	3.40	4.51
3.16	NO							
L0165813		0	0.11025E-02	482670.6	3829602.3	944.4	3.40	4.51
3.16	NO							
L0165814		0	0.11025E-02	482660.9	3829602.3	944.2	3.40	4.51
3.16	NO							
L0165815		0	0.11025E-02	482651.2	3829602.4	944.0	3.40	4.51
3.16	NO							
L0165816		0	0.11025E-02	482650.1	3829593.8	943.9	3.40	4.51
3.16	NO							
L0165817		0	0.11025E-02	482650.1	3829584.1	943.9	3.40	4.51
3.16	NO							
L0165818		0	0.11025E-02	482650.1	3829574.4	943.8	3.40	4.51
3.16	NO							
L0165819		0	0.11025E-02	482650.1	3829564.7	943.7	3.40	4.51
3.16	NO							
L0165820		0	0.11025E-02	482650.1	3829555.0	943.6	3.40	4.51
3.16	NO							
L0165821		0	0.11025E-02	482650.1	3829545.3	943.5	3.40	4.51
3.16	NO							
L0165822		0	0.11025E-02	482650.1	3829535.6	943.5	3.40	4.51
3.16	NO							
L0165823		0	0.11025E-02	482650.1	3829525.9	943.4	3.40	4.51
3.16	NO							
L0165824		0	0.11025E-02	482650.1	3829516.2	943.5	3.40	4.51
3.16	NO							
L0165825		0	0.11025E-02	482650.1	3829506.5	943.8	3.40	4.51
3.16	NO							
L0165826		0	0.11025E-02	482650.1	3829496.8	944.0	3.40	4.51
3.16	NO							
L0165827		0	0.11025E-02	482650.1	3829487.1	944.3	3.40	4.51
3.16	NO							
L0165828		0	0.11025E-02	482650.1	3829477.4	944.2	3.40	4.51

3.16	NO			NO				
L0165829		0	0.11025E-02	482650.1	3829467.7	944.2	3.40	4.51
3.16	NO			NO				
L0165830		0	0.11025E-02	482650.1	3829458.0	944.2	3.40	4.51
3.16	NO			NO				
L0165831		0	0.11025E-02	482650.1	3829448.3	944.2	3.40	4.51
3.16	NO			NO				
L0165832		0	0.11025E-02	482650.1	3829438.6	944.3	3.40	4.51
3.16	NO			NO				
L0165833		0	0.11025E-02	482650.1	3829428.9	944.3	3.40	4.51
3.16	NO			NO				
L0165834		0	0.11025E-02	482650.1	3829419.2	944.3	3.40	4.51
3.16	NO			NO				
L0165835		0	0.11025E-02	482650.1	3829409.5	944.1	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165836		0	0.11025E-02	482650.1	3829399.8	944.0	3.40	4.51
3.16	NO			NO				
L0165837		0	0.11025E-02	482650.1	3829390.1	944.0	3.40	4.51
3.16	NO			NO				
L0165838		0	0.11025E-02	482650.1	3829380.4	944.1	3.40	4.51
3.16	NO			NO				
L0165839		0	0.11025E-02	482650.1	3829370.7	944.1	3.40	4.51
3.16	NO			NO				
L0165840		0	0.11025E-02	482650.1	3829361.0	944.1	3.40	4.51
3.16	NO			NO				
L0165841		0	0.11025E-02	482650.1	3829351.3	944.1	3.40	4.51
3.16	NO			NO				
L0165842		0	0.11025E-02	482650.1	3829341.6	944.1	3.40	4.51
3.16	NO			NO				
L0165843		0	0.11025E-02	482650.1	3829331.9	944.1	3.40	4.51



3.16	NO							
L0165844		0	0.11025E-02	482650.1	3829322.2	944.1	3.40	4.51
3.16	NO							
L0165845		0	0.11025E-02	482650.1	3829312.5	944.1	3.40	4.51
3.16	NO							
L0165846		0	0.11025E-02	482650.2	3829302.8	944.1	3.40	4.51
3.16	NO							
L0165847		0	0.11025E-02	482650.2	3829293.1	944.0	3.40	4.51
3.16	NO							
L0165848		0	0.11025E-02	482650.2	3829283.4	943.8	3.40	4.51
3.16	NO							
L0165849		0	0.11025E-02	482650.2	3829273.7	943.6	3.40	4.51
3.16	NO							
L0165850		0	0.11025E-02	482650.2	3829264.0	943.7	3.40	4.51
3.16	NO							
L0165851		0	0.11025E-02	482650.2	3829254.3	943.7	3.40	4.51
3.16	NO							
L0165852		0	0.11025E-02	482650.2	3829244.6	943.8	3.40	4.51
3.16	NO							
L0165853		0	0.11025E-02	482650.2	3829234.9	943.8	3.40	4.51
3.16	NO							
L0165854		0	0.11025E-02	482650.2	3829225.2	943.6	3.40	4.51
3.16	NO							
L0165855		0	0.11025E-02	482650.2	3829215.5	943.5	3.40	4.51
3.16	NO							
L0165856		0	0.11025E-02	482650.2	3829205.8	943.4	3.40	4.51
3.16	NO							
L0165857		0	0.11025E-02	482650.2	3829196.1	943.3	3.40	4.51
3.16	NO							
L0165858		0	0.11025E-02	482650.2	3829186.4	943.2	3.40	4.51
3.16	NO							
L0165859		0	0.11025E-02	482650.2	3829176.7	943.2	3.40	4.51
3.16	NO							
L0165860		0	0.11025E-02	482650.2	3829167.0	943.2	3.40	4.51
3.16	NO							
L0165861		0	0.11025E-02	482650.2	3829157.3	943.2	3.40	4.51
3.16	NO							
L0165862		0	0.11025E-02	482650.2	3829147.6	943.2	3.40	4.51
3.16	NO							
L0165863		0	0.11025E-02	482650.2	3829137.9	943.1	3.40	4.51
3.16	NO							
L0165864		0	0.11025E-02	482650.2	3829128.2	943.0	3.40	4.51
3.16	NO							
L0165865		0	0.11025E-02	482650.2	3829118.5	942.9	3.40	4.51
3.16	NO							
L0165866		0	0.11025E-02	482650.2	3829108.8	942.8	3.40	4.51
3.16	NO							
L0165867		0	0.11025E-02	482650.2	3829099.1	942.8	3.40	4.51
3.16	NO							
L0165868		0	0.11025E-02	482650.2	3829089.4	942.7	3.40	4.51

3.16	NO			NO				
L0165869		0	0.11025E-02	482650.2	3829079.7	942.6	3.40	4.51
3.16	NO			NO				
L0165870		0	0.11025E-02	482650.2	3829070.0	942.5	3.40	4.51
3.16	NO			NO				
L0165871		0	0.11025E-02	482650.2	3829060.3	942.4	3.40	4.51
3.16	NO			NO				
L0165872		0	0.11025E-02	482650.2	3829050.6	942.3	3.40	4.51
3.16	NO			NO				
L0165873		0	0.11025E-02	482650.2	3829040.9	942.2	3.40	4.51
3.16	NO			NO				
L0165874		0	0.11025E-02	482650.2	3829031.2	942.0	3.40	4.51
3.16	NO			NO				
L0165875		0	0.11025E-02	482650.2	3829021.5	941.9	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165876		0	0.11025E-02	482650.2	3829011.8	941.8	3.40	4.51
3.16	NO			NO				
L0165877		0	0.11025E-02	482650.2	3829002.1	941.8	3.40	4.51
3.16	NO			NO				
L0165878		0	0.11025E-02	482650.2	3828992.4	941.7	3.40	4.51
3.16	NO			NO				
L0165879		0	0.11025E-02	482650.2	3828982.7	941.7	3.40	4.51
3.16	NO			NO				
L0165880		0	0.11025E-02	482650.2	3828973.0	941.7	3.40	4.51
3.16	NO			NO				
L0165881		0	0.11025E-02	482650.2	3828963.3	941.7	3.40	4.51
3.16	NO			NO				
L0165882		0	0.11025E-02	482650.2	3828953.6	941.7	3.40	4.51
3.16	NO			NO				
L0165883		0	0.11025E-02	482650.2	3828943.9	941.6	3.40	4.51

3.16	NO							
L0165884		0	0.11025E-02	482650.2	3828934.2	941.6	3.40	4.51
3.16	NO							
L0165885		0	0.11025E-02	482650.2	3828924.5	941.5	3.40	4.51
3.16	NO							
L0165886		0	0.11025E-02	482650.2	3828914.8	941.5	3.40	4.51
3.16	NO							
L0165887		0	0.11025E-02	482650.2	3828905.1	941.4	3.40	4.51
3.16	NO							
L0165888		0	0.11025E-02	482650.2	3828895.4	941.3	3.40	4.51
3.16	NO							
L0165889		0	0.11025E-02	482650.2	3828885.7	941.1	3.40	4.51
3.16	NO							
L0165890		0	0.11025E-02	482650.2	3828876.0	941.0	3.40	4.51
3.16	NO							
L0165891		0	0.11025E-02	482650.2	3828866.3	940.9	3.40	4.51
3.16	NO							
L0165892		0	0.11025E-02	482650.2	3828856.6	940.9	3.40	4.51
3.16	NO							
L0165893		0	0.11025E-02	482650.2	3828846.9	940.9	3.40	4.51
3.16	NO							
L0165894		0	0.11025E-02	482650.2	3828837.2	940.9	3.40	4.51
3.16	NO							
L0165895		0	0.11025E-02	482650.2	3828827.5	940.8	3.40	4.51
3.16	NO							
L0165896		0	0.11025E-02	482650.2	3828817.8	940.7	3.40	4.51
3.16	NO							
L0165897		0	0.11025E-02	482650.2	3828808.1	940.6	3.40	4.51
3.16	NO							
L0165898		0	0.11025E-02	482643.9	3828804.7	940.5	3.40	4.51
3.16	NO							
L0165899		0	0.11025E-02	482634.2	3828804.7	940.4	3.40	4.51
3.16	NO							
L0165900		0	0.11025E-02	482624.5	3828804.7	940.3	3.40	4.51
3.16	NO							
L0165901		0	0.11025E-02	482614.8	3828804.8	940.3	3.40	4.51
3.16	NO							
L0165902		0	0.11025E-02	482605.1	3828804.8	940.1	3.40	4.51
3.16	NO							
L0165903		0	0.11025E-02	482595.4	3828804.8	940.0	3.40	4.51
3.16	NO							
L0165904		0	0.11025E-02	482585.7	3828804.8	939.9	3.40	4.51
3.16	NO							
L0165905		0	0.11025E-02	482576.0	3828804.8	939.8	3.40	4.51
3.16	NO							
L0165906		0	0.11025E-02	482566.3	3828804.9	939.7	3.40	4.51
3.16	NO							
L0165907		0	0.11025E-02	482556.6	3828804.9	939.6	3.40	4.51
3.16	NO							
L0165908		0	0.11025E-02	482546.9	3828804.9	939.6	3.40	4.51

3.16	NO							
L0165909		0	0.11025E-02	482537.2	3828804.9	939.5	3.40	4.51
3.16	NO							
L0165910		0	0.11025E-02	482527.5	3828805.0	939.4	3.40	4.51
3.16	NO							
L0165911		0	0.11025E-02	482517.8	3828805.0	939.4	3.40	4.51
3.16	NO							
L0165912		0	0.11025E-02	482508.1	3828805.0	939.3	3.40	4.51
3.16	NO							
L0165913		0	0.11025E-02	482498.4	3828805.0	939.2	3.40	4.51
3.16	NO							
L0165914		0	0.11025E-02	482488.7	3828805.0	939.1	3.40	4.51
3.16	NO							
L0165915		0	0.11025E-02	482479.0	3828805.1	939.1	3.40	4.51
3.16	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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0165916		0	0.11025E-02	482469.3	3828805.1	939.0	3.40	4.51
3.16	NO							
L0165917		0	0.11025E-02	482459.6	3828805.1	938.9	3.40	4.51
3.16	NO							
L0165918		0	0.11025E-02	482449.9	3828805.1	938.8	3.40	4.51
3.16	NO							
L0165919		0	0.11025E-02	482440.2	3828805.1	938.6	3.40	4.51
3.16	NO							
L0165920		0	0.11025E-02	482430.5	3828805.2	938.5	3.40	4.51
3.16	NO							
L0165921		0	0.11025E-02	482420.8	3828805.2	938.5	3.40	4.51
3.16	NO							
L0165922		0	0.11025E-02	482411.1	3828805.2	938.4	3.40	4.51
3.16	NO							
L0165923		0	0.11025E-02	482401.4	3828805.2	938.3	3.40	4.51

3.16	NO		NO					
L0165924		0	0.11025E-02	482391.7	3828805.2	938.2	3.40	4.51
3.16	NO		NO					
L0165925		0	0.11025E-02	482382.0	3828805.3	938.0	3.40	4.51
3.16	NO		NO					
L0165926		0	0.11025E-02	482372.3	3828805.3	937.8	3.40	4.51
3.16	NO		NO					
L0165927		0	0.11025E-02	482362.6	3828805.3	937.6	3.40	4.51
3.16	NO		NO					
L0165928		0	0.11025E-02	482352.9	3828805.3	937.4	3.40	4.51
3.16	NO		NO					
L0165929		0	0.11025E-02	482343.2	3828805.4	937.3	3.40	4.51
3.16	NO		NO					
L0165930		0	0.11025E-02	482333.5	3828805.4	937.1	3.40	4.51
3.16	NO		NO					
L0165931		0	0.11025E-02	482323.8	3828805.4	937.0	3.40	4.51
3.16	NO		NO					
L0165932		0	0.11025E-02	482314.1	3828805.4	936.8	3.40	4.51
3.16	NO		NO					
L0165933		0	0.11025E-02	482304.4	3828805.4	936.7	3.40	4.51
3.16	NO		NO					
L0165934		0	0.11025E-02	482294.7	3828805.5	936.5	3.40	4.51
3.16	NO		NO					
L0165935		0	0.11025E-02	482285.0	3828805.5	936.4	3.40	4.51
3.16	NO		NO					
L0165936		0	0.11025E-02	482275.3	3828805.5	936.2	3.40	4.51
3.16	NO		NO					
L0165937		0	0.11025E-02	482265.6	3828805.5	936.1	3.40	4.51
3.16	NO		NO					
L0165938		0	0.11025E-02	482255.9	3828805.5	935.9	3.40	4.51
3.16	NO		NO					
L0165939		0	0.11025E-02	482246.2	3828805.6	935.8	3.40	4.51
3.16	NO		NO					
L0165940		0	0.11025E-02	482236.5	3828805.6	935.7	3.40	4.51
3.16	NO		NO					
L0165941		0	0.11025E-02	482226.8	3828805.6	935.6	3.40	4.51
3.16	NO		NO					
L0165942		0	0.11025E-02	482217.1	3828805.6	935.6	3.40	4.51
3.16	NO		NO					
L0165943		0	0.11025E-02	482207.4	3828805.6	935.5	3.40	4.51
3.16	NO		NO					
L0165944		0	0.11025E-02	482197.7	3828805.7	935.4	3.40	4.51
3.16	NO		NO					
L0165945		0	0.11025E-02	482188.0	3828805.7	935.3	3.40	4.51
3.16	NO		NO					
L0165946		0	0.11025E-02	482178.3	3828805.7	935.2	3.40	4.51
3.16	NO		NO					
L0165947		0	0.11025E-02	482168.6	3828805.7	935.1	3.40	4.51
3.16	NO		NO					
L0165948		0	0.11025E-02	482158.9	3828805.8	935.0	3.40	4.51

3.16	NO			NO				
L0165949		0	0.11025E-02	482149.2	3828805.8	935.0	3.40	4.51
3.16	NO			NO				
L0165950		0	0.11025E-02	482139.5	3828805.8	934.9	3.40	4.51
3.16	NO			NO				
L0165951		0	0.11025E-02	482129.8	3828805.8	934.8	3.40	4.51
3.16	NO			NO				
L0165952		0	0.11025E-02	482120.1	3828805.8	934.7	3.40	4.51
3.16	NO			NO				
L0165953		0	0.11025E-02	482110.4	3828805.9	934.6	3.40	4.51
3.16	NO			NO				
L0165954		0	0.11025E-02	482100.7	3828805.9	934.5	3.40	4.51
3.16	NO			NO				
L0165955		0	0.11025E-02	482091.0	3828805.9	934.4	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165956		0	0.11025E-02	482081.3	3828805.9	934.3	3.40	4.51
3.16	NO			NO				
L0165957		0	0.11025E-02	482071.6	3828805.9	934.3	3.40	4.51
3.16	NO			NO				
L0165958		0	0.11025E-02	482061.9	3828806.0	934.2	3.40	4.51
3.16	NO			NO				
L0165959		0	0.11025E-02	482052.2	3828806.0	934.1	3.40	4.51
3.16	NO			NO				
L0165960		0	0.11025E-02	482042.5	3828806.0	933.9	3.40	4.51
3.16	NO			NO				
L0165961		0	0.11025E-02	482032.8	3828806.0	933.8	3.40	4.51
3.16	NO			NO				
L0165962		0	0.11025E-02	482023.1	3828806.1	933.6	3.40	4.51
3.16	NO			NO				
L0165963		0	0.11025E-02	482013.4	3828806.1	933.5	3.40	4.51

3.16	NO		NO					
L0165964		0	0.11025E-02	482003.7	3828806.1	933.3	3.40	4.51
3.16	NO		NO					
L0165965		0	0.11025E-02	481994.0	3828806.1	933.2	3.40	4.51
3.16	NO		NO					
L0165966		0	0.11025E-02	481984.3	3828806.1	933.1	3.40	4.51
3.16	NO		NO					
L0165967		0	0.11025E-02	481974.6	3828806.2	933.0	3.40	4.51
3.16	NO		NO					
L0165968		0	0.11025E-02	481964.9	3828806.2	932.8	3.40	4.51
3.16	NO		NO					
L0165969		0	0.11025E-02	481955.2	3828806.2	932.6	3.40	4.51
3.16	NO		NO					
L0165970		0	0.11025E-02	481945.5	3828806.2	932.5	3.40	4.51
3.16	NO		NO					
L0165971		0	0.11025E-02	481935.8	3828806.2	932.3	3.40	4.51
3.16	NO		NO					
L0165972		0	0.11025E-02	481926.1	3828806.3	932.1	3.40	4.51
3.16	NO		NO					
L0165973		0	0.11025E-02	481916.4	3828806.3	932.0	3.40	4.51
3.16	NO		NO					
L0165974		0	0.11025E-02	481906.7	3828806.3	931.8	3.40	4.51
3.16	NO		NO					
L0165975		0	0.11025E-02	481897.0	3828806.3	931.6	3.40	4.51
3.16	NO		NO					
L0165976		0	0.11025E-02	481887.3	3828806.3	931.4	3.40	4.51
3.16	NO		NO					
L0165977		0	0.11025E-02	481877.6	3828806.4	931.3	3.40	4.51
3.16	NO		NO					
L0165978		0	0.11025E-02	481867.9	3828806.4	931.1	3.40	4.51
3.16	NO		NO					
L0165979		0	0.11025E-02	481858.2	3828806.4	930.9	3.40	4.51
3.16	NO		NO					
L0165980		0	0.11025E-02	481848.5	3828806.4	930.8	3.40	4.51
3.16	NO		NO					
L0165981		0	0.11025E-02	481838.8	3828806.5	930.7	3.40	4.51
3.16	NO		NO					
L0165982		0	0.11025E-02	481829.1	3828806.5	930.5	3.40	4.51
3.16	NO		NO					
L0165983		0	0.11025E-02	481819.4	3828806.5	930.4	3.40	4.51
3.16	NO		NO					
L0165984		0	0.11025E-02	481809.7	3828806.5	930.2	3.40	4.51
3.16	NO		NO					
L0165985		0	0.11025E-02	481800.0	3828806.5	930.1	3.40	4.51
3.16	NO		NO					
L0165986		0	0.11025E-02	481790.3	3828806.6	929.9	3.40	4.51
3.16	NO		NO					
L0165987		0	0.11025E-02	481780.6	3828806.6	929.8	3.40	4.51
3.16	NO		NO					
L0165988		0	0.11025E-02	481770.9	3828806.6	929.6	3.40	4.51

3.16	NO			NO				
L0165989		0	0.11025E-02	481761.2	3828806.6	929.5	3.40	4.51
3.16	NO			NO				
L0165990		0	0.11025E-02	481751.5	3828806.6	929.4	3.40	4.51
3.16	NO			NO				
L0165991		0	0.11025E-02	481741.8	3828806.7	929.2	3.40	4.51
3.16	NO			NO				
L0165992		0	0.11025E-02	481732.1	3828806.7	929.1	3.40	4.51
3.16	NO			NO				
L0165993		0	0.11025E-02	481722.4	3828806.7	928.9	3.40	4.51
3.16	NO			NO				
L0165994		0	0.11025E-02	481712.7	3828806.7	928.8	3.40	4.51
3.16	NO			NO				
L0165995		0	0.11025E-02	481703.0	3828806.8	928.7	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0165996		0	0.11025E-02	481693.3	3828806.8	928.6	3.40	4.51
3.16	NO			NO				
L0165997		0	0.11025E-02	481683.6	3828806.8	928.5	3.40	4.51
3.16	NO			NO				
L0165998		0	0.11025E-02	481673.9	3828806.8	928.5	3.40	4.51
3.16	NO			NO				
L0165999		0	0.11025E-02	481664.2	3828806.8	928.4	3.40	4.51
3.16	NO			NO				
L0166000		0	0.11025E-02	481654.5	3828806.9	928.4	3.40	4.51
3.16	NO			NO				
L0166001		0	0.11025E-02	481644.8	3828806.9	928.4	3.40	4.51
3.16	NO			NO				
L0166002		0	0.11025E-02	481635.1	3828806.9	928.4	3.40	4.51
3.16	NO			NO				
L0166003		0	0.11025E-02	481625.4	3828806.9	928.5	3.40	4.51



3.16	NO		NO					
L0166004	0	0.11025E-02	481615.7	3828806.9	928.6	3.40	4.51	
3.16	NO		NO					
L0166005	0	0.11025E-02	481606.0	3828807.0	928.7	3.40	4.51	
3.16	NO		NO					
L0166006	0	0.11025E-02	481596.3	3828807.0	928.8	3.40	4.51	
3.16	NO		NO					
L0166007	0	0.11025E-02	481586.6	3828807.0	928.8	3.40	4.51	
3.16	NO		NO					
L0166008	0	0.11025E-02	481576.9	3828807.0	928.8	3.40	4.51	
3.16	NO		NO					
L0166009	0	0.11025E-02	481567.2	3828807.0	928.9	3.40	4.51	
3.16	NO		NO					
L0166010	0	0.11025E-02	481557.5	3828807.1	929.2	3.40	4.51	
3.16	NO		NO					
L0166011	0	0.11025E-02	481547.8	3828807.1	929.5	3.40	4.51	
3.16	NO		NO					
L0166012	0	0.11025E-02	481538.1	3828807.1	929.7	3.40	4.51	
3.16	NO		NO					
L0166013	0	0.11025E-02	481528.4	3828807.1	929.9	3.40	4.51	
3.16	NO		NO					
L0166014	0	0.11025E-02	481518.7	3828807.2	930.0	3.40	4.51	
3.16	NO		NO					
L0166015	0	0.11025E-02	481509.0	3828807.2	930.2	3.40	4.51	
3.16	NO		NO					
L0166016	0	0.11025E-02	481499.3	3828807.2	930.4	3.40	4.51	
3.16	NO		NO					
L0166017	0	0.11025E-02	481489.6	3828807.2	930.5	3.40	4.51	
3.16	NO		NO					
L0166018	0	0.11025E-02	481479.9	3828807.2	930.6	3.40	4.51	
3.16	NO		NO					
L0166019	0	0.11025E-02	481470.2	3828807.3	930.8	3.40	4.51	
3.16	NO		NO					
L0166020	0	0.11025E-02	481460.5	3828807.3	930.9	3.40	4.51	
3.16	NO		NO					
L0166021	0	0.11025E-02	481450.8	3828807.3	931.0	3.40	4.51	
3.16	NO		NO					
L0166022	0	0.11025E-02	481441.1	3828807.3	931.2	3.40	4.51	
3.16	NO		NO					
L0166023	0	0.11025E-02	481431.4	3828807.3	931.3	3.40	4.51	
3.16	NO		NO					
L0166024	0	0.11025E-02	481421.7	3828807.4	931.5	3.40	4.51	
3.16	NO		NO					
L0166025	0	0.11025E-02	481412.0	3828807.4	931.8	3.40	4.51	
3.16	NO		NO					
L0166026	0	0.11025E-02	481402.3	3828807.4	932.0	3.40	4.51	
3.16	NO		NO					
L0166027	0	0.11025E-02	481392.6	3828807.4	932.3	3.40	4.51	
3.16	NO		NO					
L0166028	0	0.11025E-02	481382.9	3828807.4	932.5	3.40	4.51	

3.16	NO			NO				
L0166029		0	0.11025E-02	481373.2	3828807.5	932.7	3.40	4.51
3.16	NO			NO				
L0166030		0	0.11025E-02	481363.5	3828807.5	932.9	3.40	4.51
3.16	NO			NO				
L0166031		0	0.11025E-02	481353.8	3828807.5	933.0	3.40	4.51
3.16	NO			NO				
L0166032		0	0.11025E-02	481344.1	3828807.5	933.2	3.40	4.51
3.16	NO			NO				
L0166033		0	0.11025E-02	481334.4	3828807.6	933.4	3.40	4.51
3.16	NO			NO				
L0166034		0	0.11025E-02	481324.7	3828807.6	933.5	3.40	4.51
3.16	NO			NO				
L0166035		0	0.11025E-02	481315.0	3828807.6	933.7	3.40	4.51
3.16	NO			NO				

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0166036		0	0.11025E-02	481305.3	3828807.6	933.8	3.40	4.51
3.16	NO			NO				
L0166037		0	0.11025E-02	481295.6	3828807.6	934.0	3.40	4.51
3.16	NO			NO				
L0166038		0	0.11025E-02	481285.9	3828807.7	934.1	3.40	4.51
3.16	NO			NO				
L0166039		0	0.11025E-02	481276.2	3828807.7	934.2	3.40	4.51
3.16	NO			NO				
L0166040		0	0.11025E-02	481266.5	3828807.7	934.3	3.40	4.51
3.16	NO			NO				
L0166041		0	0.11025E-02	481256.8	3828807.7	934.2	3.40	4.51
3.16	NO			NO				
L0166042		0	0.11025E-02	481247.1	3828807.7	934.2	3.40	4.51
3.16	NO			NO				
L0166043		0	0.11025E-02	481237.4	3828807.8	934.1	3.40	4.51

3.16	NO		NO					
L0166044	0	0.11025E-02	481227.7	3828807.8	934.0	3.40	4.51	
3.16	NO		NO					
L0166045	0	0.11025E-02	481218.0	3828807.8	933.9	3.40	4.51	
3.16	NO		NO					
L0166046	0	0.11025E-02	481208.3	3828807.8	933.8	3.40	4.51	
3.16	NO		NO					
L0166047	0	0.11025E-02	481198.6	3828807.9	933.7	3.40	4.51	
3.16	NO		NO					
L0166048	0	0.11025E-02	481188.9	3828807.9	933.5	3.40	4.51	
3.16	NO		NO					
L0166049	0	0.11025E-02	481179.2	3828807.9	933.3	3.40	4.51	
3.16	NO		NO					
L0166050	0	0.11025E-02	481169.5	3828807.9	933.1	3.40	4.51	
3.16	NO		NO					
L0166051	0	0.11025E-02	481159.8	3828807.9	932.9	3.40	4.51	
3.16	NO		NO					
L0166052	0	0.11025E-02	481150.1	3828808.0	932.7	3.40	4.51	
3.16	NO		NO					
L0166053	0	0.11025E-02	481140.4	3828808.0	932.4	3.40	4.51	
3.16	NO		NO					
L0166054	0	0.11025E-02	481130.7	3828808.0	932.2	3.40	4.51	
3.16	NO		NO					
L0166055	0	0.11025E-02	481121.0	3828808.0	931.9	3.40	4.51	
3.16	NO		NO					
L0166056	0	0.11025E-02	481111.3	3828808.0	931.6	3.40	4.51	
3.16	NO		NO					
L0166057	0	0.11025E-02	481101.6	3828808.1	931.3	3.40	4.51	
3.16	NO		NO					
L0166058	0	0.11025E-02	481091.9	3828808.1	930.9	3.40	4.51	
3.16	NO		NO					
L0166059	0	0.11025E-02	481082.2	3828808.1	930.6	3.40	4.51	
3.16	NO		NO					
L0166060	0	0.11025E-02	481072.5	3828808.1	930.3	3.40	4.51	
3.16	NO		NO					
L0166061	0	0.11025E-02	481062.8	3828808.1	930.0	3.40	4.51	
3.16	NO		NO					
L0166062	0	0.11025E-02	481053.1	3828808.2	929.6	3.40	4.51	
3.16	NO		NO					
L0166063	0	0.11025E-02	481043.4	3828808.2	929.3	3.40	4.51	
3.16	NO		NO					
L0166064	0	0.11025E-02	481033.7	3828808.2	929.0	3.40	4.51	
3.16	NO		NO					
L0166065	0	0.11025E-02	481025.6	3828806.6	929.0	3.40	4.51	
3.16	NO		NO					
L0166066	0	0.11025E-02	481025.6	3828796.9	929.1	3.40	4.51	
3.16	NO		NO					
L0166067	0	0.11025E-02	481025.5	3828787.2	929.1	3.40	4.51	
3.16	NO		NO					
L0166068	0	0.11025E-02	481025.5	3828777.5	929.2	3.40	4.51	

3.16	NO			NO				
L0166069		0	0.11025E-02	481025.4	3828767.8	929.2	3.40	4.51
3.16	NO			NO				
L0166070		0	0.11025E-02	481025.4	3828758.1	929.2	3.40	4.51
3.16	NO			NO				
L0166071		0	0.11025E-02	481025.3	3828748.4	929.2	3.40	4.51
3.16	NO			NO				
L0166072		0	0.11025E-02	481025.3	3828738.7	929.2	3.40	4.51
3.16	NO			NO				
L0166073		0	0.11025E-02	481025.2	3828729.0	929.2	3.40	4.51
3.16	NO			NO				
L0166074		0	0.11025E-02	481025.2	3828719.3	929.2	3.40	4.51
3.16	NO			NO				
L0166075		0	0.11025E-02	481025.1	3828709.6	929.3	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0166076		0	0.11025E-02	481025.1	3828699.9	929.3	3.40	4.51
3.16	NO			NO				
L0166077		0	0.11025E-02	481025.0	3828690.2	929.3	3.40	4.51
3.16	NO			NO				
L0166078		0	0.11025E-02	481024.9	3828680.5	929.3	3.40	4.51
3.16	NO			NO				
L0166079		0	0.11025E-02	481024.9	3828670.8	929.2	3.40	4.51
3.16	NO			NO				
L0166080		0	0.11025E-02	481024.8	3828661.1	929.2	3.40	4.51
3.16	NO			NO				
L0166081		0	0.11025E-02	481024.8	3828651.4	929.1	3.40	4.51
3.16	NO			NO				
L0166082		0	0.11025E-02	481024.7	3828641.7	929.1	3.40	4.51
3.16	NO			NO				
L0166083		0	0.11025E-02	481024.7	3828632.0	929.1	3.40	4.51

3.16	NO							
L0166084		0	0.11025E-02	481024.6	3828622.3	929.1	3.40	4.51
3.16	NO							
L0166085		0	0.11025E-02	481024.6	3828612.6	929.0	3.40	4.51
3.16	NO							
L0166086		0	0.11025E-02	481024.5	3828602.9	928.9	3.40	4.51
3.16	NO							
L0166087		0	0.11025E-02	481024.5	3828593.2	928.8	3.40	4.51
3.16	NO							
L0166088		0	0.11025E-02	481024.4	3828583.5	928.6	3.40	4.51
3.16	NO							
L0166089		0	0.11025E-02	481024.4	3828573.8	928.5	3.40	4.51
3.16	NO							
L0166090		0	0.11025E-02	481024.3	3828564.1	928.3	3.40	4.51
3.16	NO							
L0166091		0	0.11025E-02	481024.3	3828554.4	928.2	3.40	4.51
3.16	NO							
L0166092		0	0.11025E-02	481024.2	3828544.7	928.1	3.40	4.51
3.16	NO							
L0166093		0	0.11025E-02	481024.1	3828535.0	927.9	3.40	4.51
3.16	NO							
L0166094		0	0.11025E-02	481024.1	3828525.3	927.7	3.40	4.51
3.16	NO							
L0166095		0	0.11025E-02	481024.0	3828515.6	927.5	3.40	4.51
3.16	NO							
L0166096		0	0.11025E-02	481024.0	3828505.9	927.4	3.40	4.51
3.16	NO							
L0166097		0	0.11025E-02	481023.9	3828496.2	927.2	3.40	4.51
3.16	NO							
L0166098		0	0.11025E-02	481023.9	3828486.5	927.1	3.40	4.51
3.16	NO							
L0166099		0	0.11025E-02	481023.8	3828476.8	926.9	3.40	4.51
3.16	NO							
L0166100		0	0.11025E-02	481023.8	3828467.1	926.8	3.40	4.51
3.16	NO							
L0166101		0	0.11025E-02	481023.7	3828457.4	926.6	3.40	4.51
3.16	NO							
L0166102		0	0.11025E-02	481023.7	3828447.7	926.4	3.40	4.51
3.16	NO							
L0166103		0	0.11025E-02	481023.6	3828438.0	926.2	3.40	4.51
3.16	NO							
L0166104		0	0.11025E-02	481023.6	3828428.3	926.1	3.40	4.51
3.16	NO							
L0166105		0	0.11025E-02	481023.5	3828418.6	925.9	3.40	4.51
3.16	NO							
L0166106		0	0.11025E-02	481023.5	3828408.9	925.7	3.40	4.51
3.16	NO							
L0166107		0	0.11025E-02	481023.4	3828399.2	925.6	3.40	4.51
3.16	NO							
L0166108		0	0.11025E-02	481023.4	3828389.5	925.5	3.40	4.51

3.16	NO							
L0166109		0	0.11025E-02	481023.3	3828379.8	925.4	3.40	4.51
3.16	NO							
L0166110		0	0.11025E-02	481023.2	3828370.1	925.2	3.40	4.51
3.16	NO							
L0166111		0	0.11025E-02	481023.2	3828360.4	925.1	3.40	4.51
3.16	NO							
L0166112		0	0.11025E-02	481023.1	3828350.7	924.9	3.40	4.51
3.16	NO							
L0166113		0	0.11025E-02	481023.1	3828341.0	924.8	3.40	4.51
3.16	NO							
L0166114		0	0.11025E-02	481023.0	3828331.3	924.6	3.40	4.51
3.16	NO							
L0166115		0	0.11025E-02	481023.0	3828321.6	924.4	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0166116		0	0.11025E-02	481022.9	3828311.9	924.2	3.40	4.51
3.16	NO							
L0166117		0	0.11025E-02	481022.9	3828302.2	924.0	3.40	4.51
3.16	NO							
L0166118		0	0.11025E-02	481022.8	3828292.5	923.9	3.40	4.51
3.16	NO							
L0166119		0	0.11025E-02	481022.8	3828282.8	923.7	3.40	4.51
3.16	NO							
L0166120		0	0.11025E-02	481022.7	3828273.1	923.5	3.40	4.51
3.16	NO							
L0166121		0	0.11025E-02	481022.7	3828263.4	923.3	3.40	4.51
3.16	NO							
L0166122		0	0.11025E-02	481022.6	3828253.7	923.1	3.40	4.51
3.16	NO							
L0166123		0	0.11025E-02	481022.6	3828244.0	922.9	3.40	4.51

3.16	NO		NO					
L0166124		0	0.11025E-02	481022.5	3828234.3	922.8	3.40	4.51
3.16	NO		NO					
L0166125		0	0.11025E-02	481022.4	3828224.6	922.6	3.40	4.51
3.16	NO		NO					
L0166126		0	0.11025E-02	481022.4	3828214.9	922.4	3.40	4.51
3.16	NO		NO					
L0166127		0	0.11025E-02	481022.3	3828205.2	922.3	3.40	4.51
3.16	NO		NO					
L0166128		0	0.11025E-02	481022.3	3828195.5	922.1	3.40	4.51
3.16	NO		NO					
L0166129		0	0.11025E-02	481022.2	3828185.8	922.0	3.40	4.51
3.16	NO		NO					
L0166130		0	0.11025E-02	481022.2	3828176.1	921.8	3.40	4.51
3.16	NO		NO					
L0166131		0	0.11025E-02	481022.1	3828166.4	921.7	3.40	4.51
3.16	NO		NO					
L0166132		0	0.11025E-02	481022.1	3828156.7	921.6	3.40	4.51
3.16	NO		NO					
L0166133		0	0.11025E-02	481022.0	3828147.0	921.5	3.40	4.51
3.16	NO		NO					
L0166134		0	0.11025E-02	481022.0	3828137.3	921.4	3.40	4.51
3.16	NO		NO					
L0166135		0	0.11025E-02	481021.9	3828127.6	921.4	3.40	4.51
3.16	NO		NO					
L0166136		0	0.11025E-02	481021.9	3828117.9	921.5	3.40	4.51
3.16	NO		NO					
L0166137		0	0.11025E-02	481021.8	3828108.2	921.5	3.40	4.51
3.16	NO		NO					
L0166138		0	0.11025E-02	481021.8	3828098.5	921.5	3.40	4.51
3.16	NO		NO					
L0166139		0	0.11025E-02	481021.7	3828088.8	921.6	3.40	4.51
3.16	NO		NO					
L0166140		0	0.11025E-02	481021.6	3828079.1	921.6	3.40	4.51
3.16	NO		NO					
L0166141		0	0.11025E-02	481021.6	3828069.4	921.7	3.40	4.51
3.16	NO		NO					
L0166142		0	0.11025E-02	481021.5	3828059.7	921.8	3.40	4.51
3.16	NO		NO					
L0166143		0	0.11025E-02	481021.5	3828050.0	921.8	3.40	4.51
3.16	NO		NO					
L0166144		0	0.11025E-02	481021.4	3828040.3	921.9	3.40	4.51
3.16	NO		NO					
L0166145		0	0.11025E-02	481021.4	3828030.6	922.0	3.40	4.51
3.16	NO		NO					
L0166146		0	0.11025E-02	481021.3	3828020.9	922.1	3.40	4.51
3.16	NO		NO					
L0166147		0	0.11025E-02	481021.3	3828011.2	922.2	3.40	4.51
3.16	NO		NO					
L0166148		0	0.11025E-02	481021.2	3828001.5	922.3	3.40	4.51

3.16	NO			NO				
L0166149		0	0.11025E-02	481021.2	3827991.8	922.4	3.40	4.51
3.16	NO			NO				
L0166150		0	0.11025E-02	481021.1	3827982.1	922.5	3.40	4.51
3.16	NO			NO				
L0166151		0	0.11025E-02	481021.1	3827972.4	922.5	3.40	4.51
3.16	NO			NO				
L0166152		0	0.11025E-02	481021.0	3827962.7	922.6	3.40	4.51
3.16	NO			NO				
L0166153		0	0.11025E-02	481021.0	3827953.0	922.6	3.40	4.51
3.16	NO			NO				
L0166154		0	0.11025E-02	481020.9	3827943.3	922.7	3.40	4.51
3.16	NO			NO				
L0166155		0	0.11025E-02	481020.9	3827933.6	922.8	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
-----								
L0166156		0	0.11025E-02	481020.8	3827923.9	922.8	3.40	4.51
3.16	NO			NO				
L0166157		0	0.11025E-02	481020.7	3827914.2	922.9	3.40	4.51
3.16	NO			NO				
L0166158		0	0.11025E-02	481020.7	3827904.5	923.0	3.40	4.51
3.16	NO			NO				
L0166159		0	0.11025E-02	481020.6	3827894.8	923.2	3.40	4.51
3.16	NO			NO				
L0166160		0	0.11025E-02	481020.6	3827885.1	923.3	3.40	4.51
3.16	NO			NO				
L0166161		0	0.11025E-02	481020.5	3827875.4	923.4	3.40	4.51
3.16	NO			NO				
L0166162		0	0.11025E-02	481020.5	3827865.7	923.5	3.40	4.51
3.16	NO			NO				
L0166163		0	0.11025E-02	481020.4	3827856.0	923.6	3.40	4.51



3.16	NO		NO					
L0166164	0	0.11025E-02	481020.4	3827846.3	923.8	3.40	4.51	
3.16	NO		NO					
L0166165	0	0.11025E-02	481020.3	3827836.6	923.9	3.40	4.51	
3.16	NO		NO					
L0166166	0	0.11025E-02	481020.3	3827826.9	924.1	3.40	4.51	
3.16	NO		NO					
L0166167	0	0.11025E-02	481020.2	3827817.2	924.2	3.40	4.51	
3.16	NO		NO					
L0166168	0	0.11025E-02	481020.2	3827807.5	924.2	3.40	4.51	
3.16	NO		NO					
L0166169	0	0.11025E-02	481020.1	3827797.8	924.3	3.40	4.51	
3.16	NO		NO					
L0166170	0	0.11025E-02	481020.1	3827788.1	924.5	3.40	4.51	
3.16	NO		NO					
L0166171	0	0.11025E-02	481020.0	3827778.4	924.6	3.40	4.51	
3.16	NO		NO					
L0166172	0	0.11025E-02	481019.9	3827768.7	924.8	3.40	4.51	
3.16	NO		NO					
L0166173	0	0.11025E-02	481019.9	3827759.0	924.9	3.40	4.51	
3.16	NO		NO					
L0166174	0	0.11025E-02	481019.8	3827749.3	925.0	3.40	4.51	
3.16	NO		NO					
L0166175	0	0.11025E-02	481019.8	3827739.6	925.1	3.40	4.51	
3.16	NO		NO					
L0166176	0	0.11025E-02	481019.7	3827729.9	925.2	3.40	4.51	
3.16	NO		NO					
L0166177	0	0.11025E-02	481019.7	3827720.2	925.3	3.40	4.51	
3.16	NO		NO					
L0166178	0	0.11025E-02	481019.6	3827710.5	925.5	3.40	4.51	
3.16	NO		NO					
L0166179	0	0.11025E-02	481019.6	3827700.8	925.6	3.40	4.51	
3.16	NO		NO					
L0166180	0	0.11025E-02	481019.5	3827691.1	925.7	3.40	4.51	
3.16	NO		NO					
L0166181	0	0.11025E-02	481019.5	3827681.4	925.9	3.40	4.51	
3.16	NO		NO					
L0166182	0	0.11025E-02	481019.4	3827671.7	926.1	3.40	4.51	
3.16	NO		NO					
L0166183	0	0.11025E-02	481019.4	3827662.0	926.3	3.40	4.51	
3.16	NO		NO					
L0166184	0	0.11025E-02	481019.3	3827652.3	926.5	3.40	4.51	
3.16	NO		NO					
L0166185	0	0.11025E-02	481019.3	3827642.6	926.7	3.40	4.51	
3.16	NO		NO					
L0166186	0	0.11025E-02	481019.2	3827632.9	926.9	3.40	4.51	
3.16	NO		NO					
L0166187	0	0.11025E-02	481019.1	3827623.2	927.1	3.40	4.51	
3.16	NO		NO					
L0166188	0	0.11025E-02	481019.1	3827613.5	927.3	3.40	4.51	

3.16	NO			NO				
L0166189		0	0.11025E-02	481019.0	3827603.8	927.5	3.40	4.51
3.16	NO			NO				
L0166190		0	0.11025E-02	481019.0	3827594.1	927.7	3.40	4.51
3.16	NO			NO				
L0166191		0	0.11025E-02	481018.9	3827584.4	927.8	3.40	4.51
3.16	NO			NO				
L0166192		0	0.11025E-02	481018.9	3827574.7	928.0	3.40	4.51
3.16	NO			NO				
L0166193		0	0.11025E-02	481018.8	3827565.0	928.2	3.40	4.51
3.16	NO			NO				
L0166194		0	0.11025E-02	481018.8	3827555.3	928.3	3.40	4.51
3.16	NO			NO				
L0166195		0	0.11025E-02	481018.7	3827545.6	928.5	3.40	4.51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
L0166196		0	0.11025E-02	481018.7	3827535.9	928.7	3.40	4.51
3.16	NO			NO				
L0166197		0	0.11025E-02	481018.6	3827526.2	928.8	3.40	4.51
3.16	NO			NO				
L0166198		0	0.11025E-02	481018.6	3827516.5	929.0	3.40	4.51
3.16	NO			NO				
L0166199		0	0.11025E-02	481018.5	3827506.8	929.2	3.40	4.51
3.16	NO			NO				
L0166200		0	0.11025E-02	481018.5	3827497.1	929.4	3.40	4.51
3.16	NO			NO				
L0166201		0	0.11025E-02	481018.4	3827487.4	929.6	3.40	4.51
3.16	NO			NO				
L0166202		0	0.11025E-02	481018.4	3827477.7	929.8	3.40	4.51
3.16	NO			NO				
L0166203		0	0.11025E-02	481018.3	3827468.0	929.9	3.40	4.51

3.16	NO							
L0166204		0	0.11025E-02	481018.2	3827458.3	930.0	3.40	4.51
3.16	NO							
L0166205		0	0.11025E-02	481018.2	3827448.6	930.2	3.40	4.51
3.16	NO							
L0166206		0	0.11025E-02	481018.1	3827438.9	930.4	3.40	4.51
3.16	NO							
L0166207		0	0.11025E-02	481018.1	3827429.2	930.6	3.40	4.51
3.16	NO							
L0166208		0	0.11025E-02	481018.0	3827419.5	930.9	3.40	4.51
3.16	NO							
L0166209		0	0.11025E-02	481018.0	3827409.8	931.1	3.40	4.51
3.16	NO							
L0166210		0	0.11025E-02	481017.9	3827400.1	931.3	3.40	4.51
3.16	NO							
L0166211		0	0.11025E-02	481017.9	3827390.4	931.5	3.40	4.51
3.16	NO							
L0166212		0	0.11025E-02	481017.8	3827380.7	931.7	3.40	4.51
3.16	NO							
L0166213		0	0.11025E-02	481017.8	3827371.0	931.8	3.40	4.51
3.16	NO							
L0166214		0	0.11025E-02	481017.7	3827361.3	932.0	3.40	4.51
3.16	NO							
L0166215		0	0.11025E-02	481017.7	3827351.6	932.1	3.40	4.51
3.16	NO							
L0166216		0	0.11025E-02	481017.6	3827341.9	932.2	3.40	4.51
3.16	NO							
L0166217		0	0.11025E-02	481017.6	3827332.2	932.4	3.40	4.51
3.16	NO							
L0166218		0	0.11025E-02	481017.5	3827322.5	932.4	3.40	4.51
3.16	NO							
L0166219		0	0.11025E-02	481017.4	3827312.8	932.5	3.40	4.51
3.16	NO							
L0166220		0	0.11025E-02	481017.4	3827303.1	932.6	3.40	4.51
3.16	NO							
L0166221		0	0.11025E-02	481017.3	3827293.4	932.9	3.40	4.51
3.16	NO							
L0166222		0	0.11025E-02	481017.3	3827283.7	933.1	3.40	4.51
3.16	NO							
L0166223		0	0.11025E-02	481017.2	3827274.0	933.3	3.40	4.51
3.16	NO							
L0166224		0	0.11025E-02	481017.2	3827264.3	933.5	3.40	4.51
3.16	NO							
L0166225		0	0.11025E-02	481017.1	3827254.6	933.7	3.40	4.51
3.16	NO							
L0166226		0	0.11025E-02	481017.1	3827244.9	933.8	3.40	4.51
3.16	NO							
L0166227		0	0.11025E-02	481017.0	3827235.2	934.0	3.40	4.51
3.16	NO							
L0166228		0	0.11025E-02	481017.0	3827225.5	934.2	3.40	4.51

3.16	NO			NO				
L0166229		0	0.11025E-02	481016.9	3827215.8	934.4	3.40	4.51
3.16	NO			NO				
L0166230		0	0.11025E-02	481016.9	3827206.1	934.5	3.40	4.51
3.16	NO			NO				
L0166231		0	0.11025E-02	481016.8	3827196.4	934.7	3.40	4.51
3.16	NO			NO				
L0166232		0	0.11025E-02	481016.8	3827186.7	934.8	3.40	4.51
3.16	NO			NO				
L0166233		0	0.11025E-02	481016.7	3827177.0	935.0	3.40	4.51
3.16	NO			NO				
L0166234		0	0.11025E-02	481016.7	3827167.3	935.2	3.40	4.51
3.16	NO			NO				
L0166235		0	0.11025E-02	481016.6	3827157.6	935.5	3.40	4.51

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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						

L0166236		0	0.11025E-02	481016.5	3827147.9	935.7	3.40	4.51
3.16	NO			NO				
L0166237		0	0.11025E-02	481016.5	3827138.2	935.8	3.40	4.51
3.16	NO			NO				
L0166238		0	0.11025E-02	481016.4	3827128.5	936.0	3.40	4.51
3.16	NO			NO				
L0166239		0	0.11025E-02	481016.4	3827118.8	936.1	3.40	4.51
3.16	NO			NO				
L0166240		0	0.11025E-02	481016.3	3827109.1	936.1	3.40	4.51
3.16	NO			NO				
L0166241		0	0.11025E-02	481016.3	3827099.4	936.0	3.40	4.51
3.16	NO			NO				
L0166242		0	0.11025E-02	481016.2	3827089.7	936.0	3.40	4.51
3.16	NO			NO				
L0166243		0	0.11025E-02	481016.2	3827080.0	936.0	3.40	4.51

3.16	NO		NO					
L0166244	0	0.11025E-02	481016.1	3827070.3	936.0	3.40	4.51	
3.16	NO		NO					
L0166245	0	0.11025E-02	481016.1	3827060.6	936.0	3.40	4.51	
3.16	NO		NO					
L0166246	0	0.11025E-02	481016.0	3827050.9	936.1	3.40	4.51	
3.16	NO		NO					
L0166247	0	0.11025E-02	481016.0	3827041.2	936.2	3.40	4.51	
3.16	NO		NO					
L0166248	0	0.11025E-02	481015.9	3827031.5	936.4	3.40	4.51	
3.16	NO		NO					
L0166249	0	0.11025E-02	481015.9	3827021.8	936.6	3.40	4.51	
3.16	NO		NO					
L0166250	0	0.11025E-02	481015.8	3827012.1	936.8	3.40	4.51	
3.16	NO		NO					
L0166251	0	0.11025E-02	481015.7	3827002.4	936.9	3.40	4.51	
3.16	NO		NO					
L0166252	0	0.11025E-02	481015.7	3826992.7	937.1	3.40	4.51	
3.16	NO		NO					
L0166253	0	0.11025E-02	481015.6	3826983.0	937.1	3.40	4.51	
3.16	NO		NO					
L0166254	0	0.11025E-02	481015.6	3826973.3	937.2	3.40	4.51	
3.16	NO		NO					
L0166255	0	0.11025E-02	481015.5	3826963.6	937.2	3.40	4.51	
3.16	NO		NO					
L0166256	0	0.11025E-02	481015.5	3826953.9	937.1	3.40	4.51	
3.16	NO		NO					
L0166257	0	0.11025E-02	481015.4	3826944.2	937.0	3.40	4.51	
3.16	NO		NO					
L0166258	0	0.11025E-02	481015.4	3826934.5	936.9	3.40	4.51	
3.16	NO		NO					
L0166259	0	0.11025E-02	481015.3	3826924.8	937.1	3.40	4.51	
3.16	NO		NO					
L0166260	0	0.11025E-02	481015.3	3826915.1	937.2	3.40	4.51	
3.16	NO		NO					
L0166261	0	0.11025E-02	481015.2	3826905.4	937.3	3.40	4.51	
3.16	NO		NO					
L0166262	0	0.11025E-02	481015.2	3826895.7	937.4	3.40	4.51	
3.16	NO		NO					
L0166263	0	0.11025E-02	481015.1	3826886.0	937.4	3.40	4.51	
3.16	NO		NO					
L0166264	0	0.11025E-02	481015.1	3826876.3	937.5	3.40	4.51	
3.16	NO		NO					
L0166265	0	0.11025E-02	481015.0	3826866.6	937.5	3.40	4.51	
3.16	NO		NO					
L0166266	0	0.11025E-02	481014.9	3826856.9	937.4	3.40	4.51	
3.16	NO		NO					
L0166267	0	0.11025E-02	481014.9	3826847.2	937.4	3.40	4.51	
3.16	NO		NO					
L0166268	0	0.11025E-02	481014.8	3826837.5	937.4	3.40	4.51	

3.16	NO			NO				
L0166269		0	0.11025E-02	481014.8	3826827.8	937.4	3.40	4.51
3.16	NO			NO				
L0166270		0	0.11025E-02	481014.7	3826818.1	937.4	3.40	4.51
3.16	NO			NO				
L0166271		0	0.11025E-02	481014.7	3826808.4	937.3	3.40	4.51
3.16	NO			NO				
L0166272		0	0.11025E-02	481014.6	3826798.7	937.1	3.40	4.51
3.16	NO			NO				
L0166273		0	0.11025E-02	481014.6	3826789.0	937.0	3.40	4.51
3.16	NO			NO				
L0166274		0	0.11025E-02	481014.5	3826779.3	936.8	3.40	4.51
3.16	NO			NO				
L0166275		0	0.11025E-02	481014.5	3826769.6	936.8	3.40	4.51

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0166276		0	0.11025E-02	481014.4	3826759.9	936.7	3.40	4.51
3.16	NO			NO				
L0166277		0	0.11025E-02	481014.4	3826750.2	936.6	3.40	4.51
3.16	NO			NO				
L0166278		0	0.11025E-02	481014.3	3826740.5	936.5	3.40	4.51
3.16	NO			NO				
L0166279		0	0.11025E-02	481014.3	3826730.8	936.4	3.40	4.51
3.16	NO			NO				
L0166280		0	0.11025E-02	481014.2	3826721.1	936.3	3.40	4.51
3.16	NO			NO				
L0166281		0	0.11025E-02	481014.2	3826711.4	936.0	3.40	4.51
3.16	NO			NO				
L0166282		0	0.11025E-02	481014.1	3826701.7	935.8	3.40	4.51
3.16	NO			NO				
L0166283		0	0.11025E-02	481014.0	3826692.0	935.5	3.40	4.51

3.16	NO		NO					
L0166284	0	0.11025E-02	481014.0	3826682.3	935.3	3.40	4.51	
3.16	NO		NO					
L0166285	0	0.11025E-02	481013.9	3826672.6	935.2	3.40	4.51	
3.16	NO		NO					
L0166286	0	0.11025E-02	481013.9	3826662.9	935.1	3.40	4.51	
3.16	NO		NO					
L0166287	0	0.11025E-02	481013.8	3826653.2	935.0	3.40	4.51	
3.16	NO		NO					
L0166288	0	0.11025E-02	481013.8	3826643.5	934.9	3.40	4.51	
3.16	NO		NO					
L0166289	0	0.11025E-02	481013.7	3826633.8	934.8	3.40	4.51	
3.16	NO		NO					
L0166290	0	0.11025E-02	481013.7	3826624.1	934.7	3.40	4.51	
3.16	NO		NO					
L0166291	0	0.11025E-02	481013.6	3826614.4	934.6	3.40	4.51	
3.16	NO		NO					
L0166292	0	0.11025E-02	481013.6	3826604.7	934.5	3.40	4.51	
3.16	NO		NO					
L0166293	0	0.11025E-02	481013.5	3826595.0	934.4	3.40	4.51	
3.16	NO		NO					
L0166294	0	0.11025E-02	481013.5	3826585.3	934.1	3.40	4.51	
3.16	NO		NO					
L0166295	0	0.11025E-02	481013.4	3826575.6	933.8	3.40	4.51	
3.16	NO		NO					
L0166296	0	0.11025E-02	481013.4	3826565.9	933.5	3.40	4.51	
3.16	NO		NO					
L0166297	0	0.11025E-02	481013.3	3826556.2	933.3	3.40	4.51	
3.16	NO		NO					
L0166298	0	0.11025E-02	481013.2	3826546.5	933.1	3.40	4.51	
3.16	NO		NO					
L0166299	0	0.11025E-02	481013.2	3826536.8	932.9	3.40	4.51	
3.16	NO		NO					
L0166300	0	0.11025E-02	481013.1	3826527.1	932.7	3.40	4.51	
3.16	NO		NO					
L0166301	0	0.11025E-02	481013.1	3826517.4	932.5	3.40	4.51	
3.16	NO		NO					
L0166302	0	0.11025E-02	481013.0	3826507.7	932.3	3.40	4.51	
3.16	NO		NO					
L0166303	0	0.11025E-02	481013.0	3826498.0	932.2	3.40	4.51	
3.16	NO		NO					
L0166304	0	0.11025E-02	481012.9	3826488.3	932.0	3.40	4.51	
3.16	NO		NO					
L0166305	0	0.11025E-02	481012.9	3826478.6	931.8	3.40	4.51	
3.16	NO		NO					
L0166306	0	0.11025E-02	481012.8	3826468.9	931.6	3.40	4.51	
3.16	NO		NO					
L0166307	0	0.11025E-02	481012.8	3826459.2	931.5	3.40	4.51	
3.16	NO		NO					
L0166308	0	0.11025E-02	481012.7	3826449.5	931.3	3.40	4.51	

3.16	NO			NO				
L0166309		0	0.11025E-02	481012.7	3826439.8	931.2	3.40	4.51
3.16	NO			NO				
L0166310		0	0.11025E-02	481012.6	3826430.1	931.0	3.40	4.51
3.16	NO			NO				
L0166311		0	0.11025E-02	481012.6	3826420.4	930.9	3.40	4.51
3.16	NO			NO				
L0166312		0	0.11025E-02	481012.5	3826410.7	930.8	3.40	4.51
3.16	NO			NO				
L0166313		0	0.11025E-02	481012.5	3826401.0	930.4	3.40	4.51
3.16	NO			NO				
L0166314		0	0.11025E-02	481012.4	3826391.3	930.1	3.40	4.51
3.16	NO			NO				
L0166315		0	0.11025E-02	481012.3	3826381.6	929.7	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0166316		0	0.11025E-02	481012.3	3826371.9	929.4	3.40	4.51
3.16	NO			NO				
L0166317		0	0.11025E-02	481012.2	3826362.2	929.1	3.40	4.51
3.16	NO			NO				
L0166318		0	0.11025E-02	481012.2	3826352.5	928.8	3.40	4.51
3.16	NO			NO				
L0166319		0	0.11025E-02	481012.1	3826342.8	928.3	3.40	4.51
3.16	NO			NO				
L0166320		0	0.11025E-02	481012.1	3826333.1	927.9	3.40	4.51
3.16	NO			NO				
L0166321		0	0.11025E-02	481012.0	3826323.4	927.4	3.40	4.51
3.16	NO			NO				
L0166322		0	0.11025E-02	481012.0	3826313.7	927.0	3.40	4.51
3.16	NO			NO				
L0166323		0	0.11025E-02	481011.9	3826304.0	926.6	3.40	4.51



3.16	NO		NO					
L0166324		0	0.11025E-02	481011.9	3826294.3	926.2	3.40	4.51
3.16	NO		NO					
L0166325		0	0.11025E-02	481011.8	3826284.6	925.8	3.40	4.51
3.16	NO		NO					
L0166326		0	0.11025E-02	481011.8	3826274.9	925.4	3.40	4.51
3.16	NO		NO					
L0166327		0	0.11025E-02	481011.7	3826265.2	925.1	3.40	4.51
3.16	NO		NO					
L0166328		0	0.11025E-02	481011.7	3826255.5	924.7	3.40	4.51
3.16	NO		NO					
L0166329		0	0.11025E-02	481011.6	3826245.8	924.2	3.40	4.51
3.16	NO		NO					
L0166330		0	0.11025E-02	481011.5	3826236.1	923.8	3.40	4.51
3.16	NO		NO					
L0166331		0	0.11025E-02	481011.5	3826226.4	923.3	3.40	4.51
3.16	NO		NO					
L0166332		0	0.11025E-02	481011.4	3826216.7	922.8	3.40	4.51
3.16	NO		NO					
L0166333		0	0.11025E-02	481011.4	3826207.0	922.3	3.40	4.51
3.16	NO		NO					
L0166334		0	0.11025E-02	481011.3	3826197.3	921.8	3.40	4.51
3.16	NO		NO					
L0166335		0	0.11025E-02	481011.3	3826187.6	921.4	3.40	4.51
3.16	NO		NO					
L0166336		0	0.11025E-02	481011.2	3826177.9	921.0	3.40	4.51
3.16	NO		NO					
L0166337		0	0.11025E-02	481011.2	3826168.2	920.7	3.40	4.51
3.16	NO		NO					
L0166338		0	0.11025E-02	481011.1	3826158.5	920.3	3.40	4.51
3.16	NO		NO					
L0166339		0	0.11025E-02	481011.1	3826148.8	920.0	3.40	4.51
3.16	NO		NO					
L0166340		0	0.11025E-02	481011.0	3826139.1	919.6	3.40	4.51
3.16	NO		NO					
L0166341		0	0.11025E-02	481011.0	3826129.4	919.3	3.40	4.51
3.16	NO		NO					
L0166342		0	0.11025E-02	481010.9	3826119.7	919.0	3.40	4.51
3.16	NO		NO					
L0166343		0	0.11025E-02	481010.9	3826110.0	918.7	3.40	4.51
3.16	NO		NO					
L0166344		0	0.11025E-02	481010.8	3826100.3	918.4	3.40	4.51
3.16	NO		NO					
L0166345		0	0.11025E-02	481010.7	3826090.6	918.2	3.40	4.51
3.16	NO		NO					
L0166346		0	0.11025E-02	481010.7	3826080.9	918.0	3.40	4.51
3.16	NO		NO					
L0166347		0	0.11025E-02	481010.6	3826071.2	917.8	3.40	4.51
3.16	NO		NO					
L0166348		0	0.11025E-02	481010.6	3826061.5	917.7	3.40	4.51

3.16	NO			NO				
L0166349		0	0.11025E-02	481010.5	3826051.8	917.5	3.40	4.51
3.16	NO			NO				
L0166350		0	0.11025E-02	481010.5	3826042.1	917.4	3.40	4.51
3.16	NO			NO				
L0166351		0	0.11025E-02	481010.4	3826032.4	917.2	3.40	4.51
3.16	NO			NO				
L0166352		0	0.11025E-02	481010.4	3826022.7	917.0	3.40	4.51
3.16	NO			NO				
L0166353		0	0.11025E-02	481010.3	3826013.0	916.8	3.40	4.51
3.16	NO			NO				
L0166354		0	0.11025E-02	481010.3	3826003.3	916.6	3.40	4.51
3.16	NO			NO				
L0166355		0	0.11025E-02	481010.2	3825993.6	916.4	3.40	4.51

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
L0166356		0	0.11025E-02	481010.2	3825983.9	916.2	3.40	4.51
3.16	NO			NO				
L0166357		0	0.11025E-02	481010.1	3825974.2	916.0	3.40	4.51
3.16	NO			NO				
L0166358		0	0.11025E-02	481010.1	3825964.5	915.8	3.40	4.51
3.16	NO			NO				
L0166359		0	0.11025E-02	481010.0	3825954.8	915.6	3.40	4.51
3.16	NO			NO				
L0166360		0	0.11025E-02	481010.0	3825945.1	915.3	3.40	4.51
3.16	NO			NO				
L0166361		0	0.11025E-02	481009.9	3825935.4	915.1	3.40	4.51
3.16	NO			NO				
L0166362		0	0.11025E-02	481009.8	3825925.7	914.8	3.40	4.51
3.16	NO			NO				
L0166363		0	0.11025E-02	481009.8	3825916.0	914.6	3.40	4.51

3.16	NO							
L0166364		0	0.11025E-02	481009.7	3825906.3	914.3	3.40	4.51
3.16	NO							
L0166365		0	0.11025E-02	481009.7	3825896.6	914.0	3.40	4.51
3.16	NO							
L0166366		0	0.11025E-02	481009.6	3825886.9	913.8	3.40	4.51
3.16	NO							
L0166367		0	0.11025E-02	481009.6	3825877.2	913.5	3.40	4.51
3.16	NO							
L0166368		0	0.11025E-02	481009.5	3825867.5	913.3	3.40	4.51
3.16	NO							
L0166369		0	0.11025E-02	481009.5	3825857.8	913.0	3.40	4.51
3.16	NO							
L0166370		0	0.11025E-02	481009.4	3825848.1	912.8	3.40	4.51
3.16	NO							
L0166371		0	0.11025E-02	481009.4	3825838.4	912.5	3.40	4.51
3.16	NO							
L0166372		0	0.11025E-02	481009.3	3825828.7	912.2	3.40	4.51
3.16	NO							
L0166373		0	0.11025E-02	481009.3	3825819.0	911.9	3.40	4.51
3.16	NO							
L0166374		0	0.11025E-02	481009.2	3825809.3	911.7	3.40	4.51
3.16	NO							
L0166375		0	0.11025E-02	481009.2	3825799.6	911.5	3.40	4.51
3.16	NO							
L0166376		0	0.11025E-02	481009.1	3825789.9	911.2	3.40	4.51
3.16	NO							
L0166377		0	0.11025E-02	481009.0	3825780.2	911.0	3.40	4.51
3.16	NO							
L0166378		0	0.11025E-02	481009.0	3825770.5	910.8	3.40	4.51
3.16	NO							
L0166379		0	0.11025E-02	481008.9	3825760.8	910.6	3.40	4.51
3.16	NO							
L0166380		0	0.11025E-02	481008.9	3825751.1	910.4	3.40	4.51
3.16	NO							
L0166381		0	0.11025E-02	481008.8	3825741.4	910.2	3.40	4.51
3.16	NO							
L0166382		0	0.11025E-02	481008.8	3825731.7	910.0	3.40	4.51
3.16	NO							
L0166383		0	0.11025E-02	481008.7	3825722.0	909.9	3.40	4.51
3.16	NO							
L0166384		0	0.11025E-02	481008.7	3825712.3	909.7	3.40	4.51
3.16	NO							
L0166385		0	0.11025E-02	481008.6	3825702.6	909.5	3.40	4.51
3.16	NO							
L0166386		0	0.11025E-02	481008.6	3825692.9	909.4	3.40	4.51
3.16	NO							
L0166387		0	0.11025E-02	481008.5	3825683.2	909.2	3.40	4.51
3.16	NO							
L0166388		0	0.11025E-02	481008.5	3825673.5	909.1	3.40	4.51

3.16	NO							
L0166389		0	0.11025E-02	481008.4	3825663.8	909.0	3.40	4.51
3.16	NO							
L0166390		0	0.11025E-02	481008.4	3825654.1	908.8	3.40	4.51
3.16	NO							
L0166391		0	0.11025E-02	481008.3	3825644.4	908.7	3.40	4.51
3.16	NO							
L0166392		0	0.11025E-02	481008.2	3825634.7	908.6	3.40	4.51
3.16	NO							
L0166393		0	0.11025E-02	481008.2	3825625.0	908.5	3.40	4.51
3.16	NO							
L0166394		0	0.11025E-02	481008.1	3825615.3	908.3	3.40	4.51
3.16	NO							
L0166395		0	0.11025E-02	481008.1	3825605.6	908.2	3.40	4.51
3.16	NO							

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\*\*\* 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)		BY						
L0166396		0	0.11025E-02	481008.0	3825595.9	908.1	3.40	4.51
3.16	NO							
L0166397		0	0.11025E-02	481008.0	3825586.2	908.1	3.40	4.51
3.16	NO							
L0166398		0	0.11025E-02	481007.9	3825576.5	908.0	3.40	4.51
3.16	NO							
L0166399		0	0.11025E-02	481007.9	3825566.8	907.9	3.40	4.51
3.16	NO							
L0166400		0	0.11025E-02	481007.8	3825557.1	907.8	3.40	4.51
3.16	NO							
L0166401		0	0.11025E-02	481007.8	3825547.4	907.7	3.40	4.51
3.16	NO							
L0166402		0	0.11025E-02	481007.7	3825537.7	907.6	3.40	4.51
3.16	NO							
L0166403		0	0.11025E-02	481007.7	3825528.0	907.5	3.40	4.51

3.16	NO		NO					
L0166404		0	0.11025E-02	481007.6	3825518.3	907.5	3.40	4.51
3.16	NO		NO					
L0166405		0	0.11025E-02	481007.6	3825508.6	907.4	3.40	4.51
3.16	NO		NO					
L0166406		0	0.11025E-02	481007.5	3825498.9	907.4	3.40	4.51
3.16	NO		NO					
L0166407		0	0.11025E-02	481007.5	3825489.2	907.3	3.40	4.51
3.16	NO		NO					
L0166408		0	0.11025E-02	481007.4	3825479.5	907.2	3.40	4.51
3.16	NO		NO					
L0166409		0	0.11025E-02	481007.3	3825469.8	907.1	3.40	4.51
3.16	NO		NO					
L0166410		0	0.11025E-02	481007.3	3825460.1	907.0	3.40	4.51
3.16	NO		NO					
L0166411		0	0.11025E-02	481007.2	3825450.4	906.9	3.40	4.51
3.16	NO		NO					
L0166412		0	0.11025E-02	481007.2	3825440.7	906.8	3.40	4.51
3.16	NO		NO					
L0166413		0	0.11025E-02	481007.1	3825431.0	906.8	3.40	4.51
3.16	NO		NO					
L0166414		0	0.11025E-02	481007.1	3825421.3	906.7	3.40	4.51
3.16	NO		NO					
L0166415		0	0.11025E-02	481007.0	3825411.6	906.6	3.40	4.51
3.16	NO		NO					
L0166416		0	0.11025E-02	481007.0	3825401.9	906.5	3.40	4.51
3.16	NO		NO					
L0166417		0	0.11025E-02	481006.9	3825392.2	906.5	3.40	4.51
3.16	NO		NO					
L0166418		0	0.11025E-02	481006.9	3825382.5	906.4	3.40	4.51
3.16	NO		NO					
L0166419		0	0.11025E-02	481006.8	3825372.8	906.3	3.40	4.51
3.16	NO		NO					
L0166420		0	0.11025E-02	481006.8	3825363.1	906.2	3.40	4.51
3.16	NO		NO					
L0166421		0	0.11025E-02	481006.7	3825353.4	906.1	3.40	4.51
3.16	NO		NO					
L0166422		0	0.11025E-02	481006.7	3825343.7	906.0	3.40	4.51
3.16	NO		NO					
L0166423		0	0.11025E-02	481006.6	3825334.0	905.9	3.40	4.51
3.16	NO		NO					
L0166424		0	0.11025E-02	481006.5	3825324.3	905.8	3.40	4.51
3.16	NO		NO					
L0166425		0	0.11025E-02	481006.5	3825314.6	905.7	3.40	4.51
3.16	NO		NO					
L0166426		0	0.11025E-02	481006.4	3825304.9	905.6	3.40	4.51
3.16	NO		NO					
L0166427		0	0.11025E-02	481006.4	3825295.2	905.5	3.40	4.51
3.16	NO		NO					
L0166428		0	0.11025E-02	481006.3	3825285.5	905.4	3.40	4.51

3.16	NO			NO				
L0166429		0	0.11025E-02	481006.3	3825275.8	905.3	3.40	4.51
3.16	NO			NO				
L0166430		0	0.11025E-02	481006.2	3825266.1	905.1	3.40	4.51
3.16	NO			NO				
L0166431		0	0.11025E-02	481006.2	3825256.4	905.0	3.40	4.51
3.16	NO			NO				
L0166432		0	0.11025E-02	481006.1	3825246.7	904.9	3.40	4.51
3.16	NO			NO				
L0166433		0	0.11025E-02	481006.1	3825237.0	904.8	3.40	4.51
3.16	NO			NO				
L0166434		0	0.11025E-02	481006.0	3825227.3	904.7	3.40	4.51
3.16	NO			NO				
L0166435		0	0.11025E-02	481006.0	3825217.6	904.6	3.40	4.51

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0166436		0	0.11025E-02	481005.9	3825207.9	904.5	3.40	4.51
3.16	NO			NO				
L0166437		0	0.11025E-02	481005.9	3825198.2	904.4	3.40	4.51
3.16	NO			NO				
L0166438		0	0.11025E-02	481005.8	3825188.5	904.3	3.40	4.51
3.16	NO			NO				
L0166439		0	0.11025E-02	481005.7	3825178.8	904.1	3.40	4.51
3.16	NO			NO				
L0166440		0	0.11025E-02	481005.7	3825169.1	904.0	3.40	4.51
3.16	NO			NO				
L0166441		0	0.11025E-02	481005.6	3825159.4	903.9	3.40	4.51
3.16	NO			NO				
L0166442		0	0.11025E-02	481005.6	3825149.7	903.8	3.40	4.51
3.16	NO			NO				
L0166443		0	0.11025E-02	481005.5	3825140.0	903.7	3.40	4.51

3.16	NO							
L0166444		0	0.11025E-02	481005.5	3825130.3	903.6	3.40	4.51
3.16	NO							
L0166445		0	0.11025E-02	481005.4	3825120.6	903.5	3.40	4.51
3.16	NO							
L0166446		0	0.11025E-02	481005.4	3825110.9	903.4	3.40	4.51
3.16	NO							
L0166447		0	0.11025E-02	481005.3	3825101.2	903.3	3.40	4.51
3.16	NO							
L0166448		0	0.11025E-02	481005.3	3825091.5	903.2	3.40	4.51
3.16	NO							
L0166449		0	0.11025E-02	481005.2	3825081.8	903.0	3.40	4.51
3.16	NO							
L0166450		0	0.11025E-02	481005.2	3825072.1	902.9	3.40	4.51
3.16	NO							
L0166451		0	0.11025E-02	481005.1	3825062.4	902.8	3.40	4.51
3.16	NO							
L0166452		0	0.11025E-02	481005.1	3825052.7	902.7	3.40	4.51
3.16	NO							
L0166453		0	0.11025E-02	481005.0	3825043.0	902.6	3.40	4.51
3.16	NO							
L0166454		0	0.11025E-02	481005.0	3825033.3	902.5	3.40	4.51
3.16	NO							
L0166455		0	0.11025E-02	481004.9	3825023.6	902.4	3.40	4.51
3.16	NO							
L0166456		0	0.11025E-02	481004.8	3825013.9	902.3	3.40	4.51
3.16	NO							
L0166457		0	0.11025E-02	481004.8	3825004.2	902.2	3.40	4.51
3.16	NO							
L0166458		0	0.11025E-02	481004.7	3824994.5	902.1	3.40	4.51
3.16	NO							
L0166459		0	0.11025E-02	481004.7	3824984.8	902.0	3.40	4.51
3.16	NO							
L0166460		0	0.11025E-02	481004.6	3824975.1	901.8	3.40	4.51
3.16	NO							
L0166461		0	0.11025E-02	481004.6	3824965.4	901.7	3.40	4.51
3.16	NO							
L0166462		0	0.11025E-02	481004.5	3824955.7	901.6	3.40	4.51
3.16	NO							
L0166463		0	0.11025E-02	481004.5	3824946.0	901.5	3.40	4.51
3.16	NO							
L0166464		0	0.11025E-02	481004.4	3824936.3	901.4	3.40	4.51
3.16	NO							
L0166465		0	0.11025E-02	481004.4	3824926.6	901.3	3.40	4.51
3.16	NO							
L0166466		0	0.11025E-02	481004.3	3824916.9	901.2	3.40	4.51
3.16	NO							
L0166467		0	0.11025E-02	481004.3	3824907.2	901.1	3.40	4.51
3.16	NO							
L0166468		0	0.11025E-02	481004.2	3824897.5	900.9	3.40	4.51

3.16	NO			NO				
L0166469		0	0.11025E-02	481004.2	3824887.8	900.8	3.40	4.51
3.16	NO			NO				
L0166470		0	0.11025E-02	481004.1	3824878.1	900.7	3.40	4.51
3.16	NO			NO				
L0166471		0	0.11025E-02	481004.0	3824868.4	900.6	3.40	4.51
3.16	NO			NO				
L0166472		0	0.11025E-02	481004.0	3824858.7	900.5	3.40	4.51
3.16	NO			NO				
L0166473		0	0.11025E-02	481003.9	3824849.0	900.4	3.40	4.51
3.16	NO			NO				
L0166474		0	0.11025E-02	481003.9	3824839.3	900.2	3.40	4.51
3.16	NO			NO				
L0166475		0	0.11025E-02	481003.8	3824829.6	900.1	3.40	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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0166476		0	0.11025E-02	481003.8	3824819.9	900.0	3.40	4.51
3.16	NO			NO				
L0166477		0	0.11025E-02	481003.7	3824810.2	899.9	3.40	4.51
3.16	NO			NO				
L0166478		0	0.11025E-02	481003.7	3824800.5	899.7	3.40	4.51
3.16	NO			NO				
L0166479		0	0.11025E-02	481003.6	3824790.8	899.6	3.40	4.51
3.16	NO			NO				
L0166480		0	0.11025E-02	481003.6	3824781.1	899.4	3.40	4.51
3.16	NO			NO				
L0166481		0	0.11025E-02	481003.5	3824771.4	899.3	3.40	4.51
3.16	NO			NO				
L0166482		0	0.11025E-02	481003.5	3824761.7	899.2	3.40	4.51
3.16	NO			NO				
L0166483		0	0.11025E-02	481003.4	3824752.0	899.1	3.40	4.51



3.16	NO		NO					
L0166484		0	0.11025E-02	481003.4	3824742.3	899.0	3.40	4.51
3.16	NO		NO					
L0166485		0	0.11025E-02	481003.3	3824732.6	898.9	3.40	4.51
3.16	NO		NO					
L0166486		0	0.11025E-02	481003.2	3824722.9	898.8	3.40	4.51
3.16	NO		NO					
L0166487		0	0.11025E-02	481003.2	3824713.2	898.7	3.40	4.51
3.16	NO		NO					
L0166488		0	0.11025E-02	481003.1	3824703.5	898.6	3.40	4.51
3.16	NO		NO					
L0166489		0	0.11025E-02	481003.1	3824693.8	898.5	3.40	4.51
3.16	NO		NO					
L0166490		0	0.11025E-02	481003.0	3824684.1	898.4	3.40	4.51
3.16	NO		NO					
L0166491		0	0.11025E-02	481003.0	3824674.4	898.3	3.40	4.51
3.16	NO		NO					
L0166492		0	0.11025E-02	481002.9	3824664.7	898.2	3.40	4.51
3.16	NO		NO					
L0166493		0	0.11025E-02	481002.9	3824655.0	898.1	3.40	4.51
3.16	NO		NO					
L0166494		0	0.11025E-02	481002.8	3824645.3	898.0	3.40	4.51
3.16	NO		NO					
L0166495		0	0.11025E-02	481002.8	3824635.6	897.9	3.40	4.51
3.16	NO		NO					
L0166496		0	0.11025E-02	481002.7	3824625.9	897.8	3.40	4.51
3.16	NO		NO					
L0166497		0	0.11025E-02	481002.7	3824616.2	897.7	3.40	4.51
3.16	NO		NO					
L0166498		0	0.11025E-02	481002.6	3824606.5	897.6	3.40	4.51
3.16	NO		NO					
L0166499		0	0.11025E-02	481002.6	3824596.8	897.5	3.40	4.51
3.16	NO		NO					
L0166500		0	0.11025E-02	481002.5	3824587.1	897.4	3.40	4.51
3.16	NO		NO					
L0166501		0	0.11025E-02	481002.5	3824577.4	897.3	3.40	4.51
3.16	NO		NO					
L0166502		0	0.11025E-02	481002.4	3824567.7	897.2	3.40	4.51
3.16	NO		NO					
L0166503		0	0.11025E-02	481002.3	3824558.0	897.1	3.40	4.51
3.16	NO		NO					
L0166504		0	0.11025E-02	481002.3	3824548.3	897.0	3.40	4.51
3.16	NO		NO					
L0166505		0	0.11025E-02	481002.2	3824538.6	896.8	3.40	4.51
3.16	NO		NO					
L0166506		0	0.11025E-02	481002.2	3824528.9	896.7	3.40	4.51
3.16	NO		NO					
L0166507		0	0.11025E-02	481002.1	3824519.2	896.6	3.40	4.51
3.16	NO		NO					
L0166508		0	0.11025E-02	481002.1	3824509.5	896.5	3.40	4.51

3.16	NO			NO				
L0166509		0	0.11025E-02	481002.0	3824499.8	896.4	3.40	4.51
3.16	NO			NO				
L0166510		0	0.11025E-02	481002.0	3824490.1	896.4	3.40	4.51
3.16	NO			NO				
L0166511		0	0.11025E-02	481001.9	3824480.4	896.3	3.40	4.51
3.16	NO			NO				
L0166512		0	0.11025E-02	481001.9	3824470.7	896.2	3.40	4.51
3.16	NO			NO				
L0166513		0	0.11025E-02	481001.8	3824461.0	896.1	3.40	4.51
3.16	NO			NO				
L0166514		0	0.11025E-02	481001.8	3824451.3	896.0	3.40	4.51
3.16	NO			NO				
L0166515		0	0.11025E-02	481001.7	3824441.6	895.9	3.40	4.51

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0166516		0	0.11025E-02	481001.7	3824431.9	895.8	3.40	4.51
3.16	NO			NO				
L0166517		0	0.11025E-02	481001.6	3824422.2	895.7	3.40	4.51
3.16	NO			NO				
L0166518		0	0.11025E-02	481001.5	3824412.5	895.6	3.40	4.51
3.16	NO			NO				
L0166519		0	0.11025E-02	481001.5	3824402.8	895.5	3.40	4.51
3.16	NO			NO				
L0166520		0	0.11025E-02	481001.4	3824393.1	895.4	3.40	4.51
3.16	NO			NO				
L0166521		0	0.11025E-02	481001.4	3824383.4	895.3	3.40	4.51
3.16	NO			NO				
L0166522		0	0.11025E-02	481001.3	3824373.7	895.2	3.40	4.51
3.16	NO			NO				
L0166523		0	0.11025E-02	481001.3	3824364.0	895.1	3.40	4.51

3.16	NO		NO					
L0166524	0	0.11025E-02	481001.2	3824354.3	894.9	3.40	4.51	
3.16	NO		NO					
L0166525	0	0.11025E-02	481001.2	3824344.6	894.8	3.40	4.51	
3.16	NO		NO					
L0166526	0	0.11025E-02	481001.1	3824334.9	894.7	3.40	4.51	
3.16	NO		NO					
L0166527	0	0.11025E-02	481001.1	3824325.2	894.6	3.40	4.51	
3.16	NO		NO					
L0166528	0	0.11025E-02	481001.0	3824315.5	894.5	3.40	4.51	
3.16	NO		NO					
L0166529	0	0.11025E-02	481001.0	3824305.8	894.4	3.40	4.51	
3.16	NO		NO					
L0166530	0	0.11025E-02	481000.9	3824296.1	894.3	3.40	4.51	
3.16	NO		NO					
L0166531	0	0.11025E-02	481000.9	3824286.4	894.2	3.40	4.51	
3.16	NO		NO					
L0166532	0	0.11025E-02	481000.8	3824276.7	894.0	3.40	4.51	
3.16	NO		NO					
L0166533	0	0.11025E-02	481000.8	3824267.0	893.9	3.40	4.51	
3.16	NO		NO					
L0166534	0	0.11025E-02	481000.7	3824257.3	893.8	3.40	4.51	
3.16	NO		NO					
L0166535	0	0.11025E-02	481000.6	3824247.6	893.7	3.40	4.51	
3.16	NO		NO					
L0166536	0	0.11025E-02	481000.6	3824237.9	893.6	3.40	4.51	
3.16	NO		NO					
L0166537	0	0.11025E-02	481000.5	3824228.2	893.5	3.40	4.51	
3.16	NO		NO					
L0166538	0	0.11025E-02	481000.5	3824218.5	893.4	3.40	4.51	
3.16	NO		NO					
L0166539	0	0.11025E-02	481000.4	3824208.8	893.2	3.40	4.51	
3.16	NO		NO					
L0166540	0	0.11025E-02	481000.4	3824199.1	893.1	3.40	4.51	
3.16	NO		NO					
L0166541	0	0.11025E-02	481000.3	3824189.4	893.0	3.40	4.51	
3.16	NO		NO					
L0166542	0	0.11025E-02	481000.3	3824179.7	892.9	3.40	4.51	
3.16	NO		NO					
L0166543	0	0.11025E-02	481000.2	3824170.0	892.8	3.40	4.51	
3.16	NO		NO					
L0166544	0	0.11025E-02	481000.2	3824160.3	892.6	3.40	4.51	
3.16	NO		NO					
L0166545	0	0.11025E-02	481000.1	3824150.6	892.5	3.40	4.51	
3.16	NO		NO					
L0166546	0	0.11025E-02	481000.1	3824140.9	892.4	3.40	4.51	
3.16	NO		NO					
L0166547	0	0.11025E-02	481000.0	3824131.2	892.3	3.40	4.51	
3.16	NO		NO					
L0166548	0	0.11025E-02	481000.0	3824121.5	892.2	3.40	4.51	

3.16	NO							
L0166549		0	0.11025E-02	480999.9	3824111.8	892.2	3.40	4.51
3.16	NO							
L0166550		0	0.11025E-02	480999.8	3824102.1	892.1	3.40	4.51
3.16	NO							
L0166551		0	0.11025E-02	480999.8	3824092.4	892.0	3.40	4.51
3.16	NO							
L0166552		0	0.11025E-02	480999.7	3824082.7	891.9	3.40	4.51
3.16	NO							
L0166553		0	0.11025E-02	480999.7	3824073.0	891.8	3.40	4.51
3.16	NO							
L0166554		0	0.11025E-02	480999.6	3824063.3	891.7	3.40	4.51
3.16	NO							
L0166555		0	0.11025E-02	480999.6	3824053.6	891.6	3.40	4.51
3.16	NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		Y			
-----								
L0166556		0	0.11025E-02	480999.5	3824043.9	891.5	3.40	4.51
3.16	NO							
L0166557		0	0.11025E-02	480999.5	3824034.2	891.4	3.40	4.51
3.16	NO							
L0166558		0	0.11025E-02	480999.4	3824024.5	891.4	3.40	4.51
3.16	NO							
L0166559		0	0.11025E-02	480999.4	3824014.8	891.3	3.40	4.51
3.16	NO							
L0166560		0	0.11025E-02	480999.3	3824005.1	891.2	3.40	4.51
3.16	NO							
L0166561		0	0.11025E-02	480999.3	3823995.4	891.2	3.40	4.51
3.16	NO							
L0166562		0	0.11025E-02	480999.2	3823985.7	891.1	3.40	4.51
3.16	NO							
L0166563		0	0.11025E-02	480999.5	3823976.0	891.1	3.40	4.51

3.16	NO		NO					
L0166564		0	0.11025E-02	481000.1	3823966.4	891.1	3.40	4.51
3.16	NO		NO					
L0166565		0	0.11025E-02	481000.8	3823956.7	891.1	3.40	4.51
3.16	NO		NO					
L0166566		0	0.11025E-02	481001.5	3823947.0	891.1	3.40	4.51
3.16	NO		NO					
L0166567		0	0.11025E-02	481002.1	3823937.3	891.0	3.40	4.51
3.16	NO		NO					
L0022484		0	0.34965E-02	483084.9	3830330.3	958.0	3.40	1.72
3.16	NO		NO					
L0022485		0	0.34965E-02	483084.9	3830326.6	958.0	3.40	1.72
3.16	NO		NO					
L0022486		0	0.34965E-02	483084.9	3830322.9	957.9	3.40	1.72
3.16	NO		NO					
L0022487		0	0.34965E-02	483085.0	3830319.2	957.9	3.40	1.72
3.16	NO		NO					
L0022488		0	0.34965E-02	483085.0	3830315.5	957.9	3.40	1.72
3.16	NO		NO					
L0022489		0	0.34965E-02	483085.0	3830311.8	958.0	3.40	1.72
3.16	NO		NO					
L0022490		0	0.34965E-02	483085.0	3830308.1	958.1	3.40	1.72
3.16	NO		NO					
L0022491		0	0.34965E-02	483085.0	3830304.4	958.2	3.40	1.72
3.16	NO		NO					
L0022492		0	0.34965E-02	483085.1	3830300.7	958.2	3.40	1.72
3.16	NO		NO					
L0022493		0	0.34965E-02	483085.1	3830297.0	958.3	3.40	1.72
3.16	NO		NO					
L0022494		0	0.34965E-02	483085.1	3830293.3	958.4	3.40	1.72
3.16	NO		NO					
L0022495		0	0.34965E-02	483085.1	3830289.6	958.5	3.40	1.72
3.16	NO		NO					
L0022496		0	0.34965E-02	483085.2	3830285.9	958.5	3.40	1.72
3.16	NO		NO					
L0022497		0	0.34965E-02	483085.2	3830282.2	958.6	3.40	1.72
3.16	NO		NO					
L0022498		0	0.34965E-02	483085.2	3830278.5	958.6	3.40	1.72
3.16	NO		NO					
L0022499		0	0.34965E-02	483085.2	3830274.8	958.7	3.40	1.72
3.16	NO		NO					
L0022500		0	0.34965E-02	483085.3	3830271.1	958.7	3.40	1.72
3.16	NO		NO					
L0022501		0	0.34965E-02	483085.3	3830267.4	958.7	3.40	1.72
3.16	NO		NO					
L0022502		0	0.34965E-02	483085.3	3830263.7	958.8	3.40	1.72
3.16	NO		NO					
L0022503		0	0.34965E-02	483085.3	3830260.0	958.8	3.40	1.72
3.16	NO		NO					
L0022504		0	0.34965E-02	483085.3	3830256.3	958.8	3.40	1.72

3.16	NO							
L0022505		0	0.34965E-02	483085.4	3830252.6	958.8	3.40	1.72
3.16	NO							
L0022506		0	0.34965E-02	483085.4	3830248.9	958.8	3.40	1.72
3.16	NO							
L0022507		0	0.34965E-02	483085.4	3830245.2	958.8	3.40	1.72
3.16	NO							
L0022508		0	0.34965E-02	483085.4	3830241.5	958.9	3.40	1.72
3.16	NO							
L0022509		0	0.34965E-02	483085.5	3830237.8	958.9	3.40	1.72
3.16	NO							
L0022510		0	0.34965E-02	483085.5	3830234.1	958.9	3.40	1.72
3.16	NO							
L0022511		0	0.34965E-02	483085.5	3830230.4	958.9	3.40	1.72

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\*      16:20:12

\*\*\* 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		
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0022512		0	0.34965E-02	483085.5	3830226.7	958.9	3.40	1.72
3.16	NO							
L0022513		0	0.34965E-02	483085.5	3830223.0	958.9	3.40	1.72
3.16	NO							
L0022514		0	0.34965E-02	483085.6	3830219.3	958.9	3.40	1.72
3.16	NO							
L0022515		0	0.34965E-02	483085.6	3830215.6	958.9	3.40	1.72
3.16	NO							
L0022516		0	0.34965E-02	483085.6	3830211.9	958.9	3.40	1.72
3.16	NO							
L0022517		0	0.34965E-02	483085.6	3830208.2	958.9	3.40	1.72
3.16	NO							
L0022518		0	0.34965E-02	483085.7	3830204.5	958.9	3.40	1.72
3.16	NO							
L0022519		0	0.34965E-02	483085.7	3830200.8	958.9	3.40	1.72

3.16	NO		NO					
L0022520		0	0.34965E-02	483085.7	3830197.1	958.9	3.40	1.72
3.16	NO		NO					
L0022521		0	0.34965E-02	483085.7	3830193.4	959.0	3.40	1.72
3.16	NO		NO					
L0022522		0	0.34965E-02	483085.7	3830189.7	959.0	3.40	1.72
3.16	NO		NO					
L0022523		0	0.34965E-02	483085.8	3830186.0	959.0	3.40	1.72
3.16	NO		NO					
L0022524		0	0.34965E-02	483085.8	3830182.3	959.0	3.40	1.72
3.16	NO		NO					
L0022525		0	0.34965E-02	483085.8	3830178.6	959.0	3.40	1.72
3.16	NO		NO					
L0022526		0	0.34965E-02	483085.8	3830174.9	959.0	3.40	1.72
3.16	NO		NO					
L0022527		0	0.34965E-02	483085.9	3830171.2	959.0	3.40	1.72
3.16	NO		NO					
L0022528		0	0.34965E-02	483085.9	3830167.5	959.1	3.40	1.72
3.16	NO		NO					
L0022529		0	0.34965E-02	483085.9	3830163.8	959.1	3.40	1.72
3.16	NO		NO					
L0022530		0	0.34965E-02	483085.9	3830160.1	959.0	3.40	1.72
3.16	NO		NO					
L0022531		0	0.34965E-02	483085.9	3830156.4	958.9	3.40	1.72
3.16	NO		NO					
L0022532		0	0.34965E-02	483086.0	3830152.7	958.8	3.40	1.72
3.16	NO		NO					
L0022533		0	0.34965E-02	483086.0	3830149.0	958.8	3.40	1.72
3.16	NO		NO					
L0022534		0	0.34965E-02	483086.0	3830145.3	958.7	3.40	1.72
3.16	NO		NO					
L0022535		0	0.34965E-02	483086.0	3830141.6	958.6	3.40	1.72
3.16	NO		NO					
L0022536		0	0.34965E-02	483086.1	3830137.9	958.5	3.40	1.72
3.16	NO		NO					
L0022537		0	0.34965E-02	483086.1	3830134.2	958.5	3.40	1.72
3.16	NO		NO					
L0022538		0	0.34965E-02	483086.1	3830130.5	958.4	3.40	1.72
3.16	NO		NO					
L0022539		0	0.34965E-02	483086.1	3830126.8	958.3	3.40	1.72
3.16	NO		NO					
L0022540		0	0.34965E-02	483086.1	3830123.1	958.3	3.40	1.72
3.16	NO		NO					
L0022541		0	0.34965E-02	483086.2	3830119.4	958.2	3.40	1.72
3.16	NO		NO					
L0022542		0	0.34965E-02	483086.2	3830115.7	958.1	3.40	1.72
3.16	NO		NO					
L0022543		0	0.34965E-02	483086.2	3830112.0	958.0	3.40	1.72
3.16	NO		NO					
L0022544		0	0.34965E-02	483086.2	3830108.3	958.0	3.40	1.72

3.16	NO			NO				
L0022545		0	0.34965E-02	483086.3	3830104.6	957.9	3.40	1.72
3.16	NO			NO				
L0022546		0	0.34965E-02	483086.3	3830100.9	957.8	3.40	1.72
3.16	NO			NO				
L0022547		0	0.34965E-02	483086.3	3830097.2	957.7	3.40	1.72
3.16	NO			NO				
L0022548		0	0.34965E-02	483086.3	3830093.5	957.6	3.40	1.72
3.16	NO			NO				
L0022549		0	0.34965E-02	483086.3	3830089.8	957.5	3.40	1.72
3.16	NO			NO				
L0022550		0	0.34965E-02	483086.4	3830086.1	957.5	3.40	1.72
3.16	NO			NO				
L0022551		0	0.34965E-02	483086.4	3830082.4	957.4	3.40	1.72

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*** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                     ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)			
L0022552		0	0.34965E-02	483086.4	3830078.7	957.3	3.40	1.72
3.16	NO			NO				
L0022553		0	0.34965E-02	483086.4	3830075.0	957.2	3.40	1.72
3.16	NO			NO				
L0022554		0	0.34965E-02	483086.5	3830071.3	957.1	3.40	1.72
3.16	NO			NO				
L0022555		0	0.34965E-02	483086.5	3830067.6	956.9	3.40	1.72
3.16	NO			NO				
L0022556		0	0.34965E-02	483086.5	3830063.9	956.8	3.40	1.72
3.16	NO			NO				
L0022557		0	0.34965E-02	483086.5	3830060.2	956.6	3.40	1.72
3.16	NO			NO				
L0022558		0	0.34965E-02	483086.6	3830056.5	956.4	3.40	1.72
3.16	NO			NO				
L0022559		0	0.34965E-02	483086.6	3830052.8	956.2	3.40	1.72



3.16	NO		NO					
L0022560		0	0.34965E-02	483086.6	3830049.1	956.1	3.40	1.72
3.16	NO		NO					
L0022561		0	0.34965E-02	483086.6	3830045.4	955.9	3.40	1.72
3.16	NO		NO					
L0022562		0	0.34965E-02	483086.6	3830041.7	955.7	3.40	1.72
3.16	NO		NO					
L0022563		0	0.34965E-02	483086.7	3830038.0	955.6	3.40	1.72
3.16	NO		NO					
L0022564		0	0.34965E-02	483086.7	3830034.3	955.5	3.40	1.72
3.16	NO		NO					
L0022565		0	0.34965E-02	483086.7	3830030.6	955.4	3.40	1.72
3.16	NO		NO					
L0022566		0	0.34965E-02	483086.7	3830026.9	955.3	3.40	1.72
3.16	NO		NO					
L0022567		0	0.34965E-02	483086.8	3830023.2	955.2	3.40	1.72
3.16	NO		NO					
L0022568		0	0.34965E-02	483086.8	3830019.5	955.0	3.40	1.72
3.16	NO		NO					
L0022569		0	0.34965E-02	483086.8	3830015.8	954.9	3.40	1.72
3.16	NO		NO					
L0022570		0	0.34965E-02	483086.8	3830012.1	954.8	3.40	1.72
3.16	NO		NO					
L0022571		0	0.34965E-02	483086.8	3830008.4	954.7	3.40	1.72
3.16	NO		NO					
L0022572		0	0.34965E-02	483086.9	3830004.7	954.6	3.40	1.72
3.16	NO		NO					
L0022573		0	0.34965E-02	483086.9	3830001.0	954.5	3.40	1.72
3.16	NO		NO					
L0022574		0	0.34965E-02	483086.9	3829997.3	954.4	3.40	1.72
3.16	NO		NO					
L0022575		0	0.34965E-02	483086.9	3829993.6	954.3	3.40	1.72
3.16	NO		NO					
L0022576		0	0.34965E-02	483087.0	3829989.9	954.2	3.40	1.72
3.16	NO		NO					
L0022577		0	0.34965E-02	483087.0	3829986.2	954.0	3.40	1.72
3.16	NO		NO					
L0022578		0	0.34965E-02	483087.0	3829982.5	953.9	3.40	1.72
3.16	NO		NO					
L0022579		0	0.34965E-02	483087.0	3829978.8	953.8	3.40	1.72
3.16	NO		NO					
L0022580		0	0.34965E-02	483087.0	3829975.1	953.8	3.40	1.72
3.16	NO		NO					
L0022581		0	0.34965E-02	483087.1	3829971.4	953.7	3.40	1.72
3.16	NO		NO					
L0022582		0	0.34965E-02	483087.1	3829967.7	953.7	3.40	1.72
3.16	NO		NO					
L0022583		0	0.34965E-02	483087.1	3829964.0	953.6	3.40	1.72
3.16	NO		NO					
L0022584		0	0.34965E-02	483087.1	3829960.3	953.6	3.40	1.72

3.16	NO							
L0022585		0	0.34965E-02	483087.2	3829956.6	953.5	3.40	1.72
3.16	NO							
L0022586		0	0.34965E-02	483087.2	3829952.9	953.5	3.40	1.72
3.16	NO							
L0022587		0	0.34965E-02	483087.2	3829949.2	953.4	3.40	1.72
3.16	NO							
L0022588		0	0.34965E-02	483087.2	3829945.5	953.4	3.40	1.72
3.16	NO							
L0022589		0	0.34965E-02	483087.2	3829941.8	953.4	3.40	1.72
3.16	NO							
L0022590		0	0.34965E-02	483087.3	3829938.1	953.3	3.40	1.72
3.16	NO							
L0022591		0	0.34965E-02	483087.3	3829934.4	953.3	3.40	1.72
3.16	NO							

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0022592		0	0.34965E-02	483087.3	3829930.7	953.3	3.40	1.72
3.16	NO							
L0022593		0	0.34965E-02	483087.3	3829927.0	953.2	3.40	1.72
3.16	NO							
L0022594		0	0.34965E-02	483087.4	3829923.3	953.2	3.40	1.72
3.16	NO							
L0022595		0	0.34965E-02	483087.4	3829919.6	953.2	3.40	1.72
3.16	NO							
L0022596		0	0.34965E-02	483087.4	3829915.9	953.2	3.40	1.72
3.16	NO							
L0022597		0	0.34965E-02	483087.4	3829912.2	953.2	3.40	1.72
3.16	NO							
L0022598		0	0.34965E-02	483087.4	3829908.5	953.2	3.40	1.72
3.16	NO							
L0022599		0	0.34965E-02	483087.5	3829904.8	953.2	3.40	1.72

3.16	NO		NO					
L0022600		0	0.34965E-02	483087.5	3829901.1	953.2	3.40	1.72
3.16	NO		NO					
L0022601		0	0.34965E-02	483087.5	3829897.4	953.3	3.40	1.72
3.16	NO		NO					
L0022602		0	0.34965E-02	483087.5	3829893.7	953.3	3.40	1.72
3.16	NO		NO					
L0022603		0	0.34965E-02	483087.6	3829890.0	953.3	3.40	1.72
3.16	NO		NO					
L0022604		0	0.34965E-02	483087.6	3829886.3	953.3	3.40	1.72
3.16	NO		NO					
L0022605		0	0.34965E-02	483087.6	3829882.6	953.2	3.40	1.72
3.16	NO		NO					
L0022606		0	0.34965E-02	483087.6	3829878.9	953.2	3.40	1.72
3.16	NO		NO					
L0022607		0	0.34965E-02	483087.6	3829875.2	953.1	3.40	1.72
3.16	NO		NO					
L0022608		0	0.34965E-02	483087.7	3829871.5	953.0	3.40	1.72
3.16	NO		NO					
L0022609		0	0.34965E-02	483087.7	3829867.8	953.0	3.40	1.72
3.16	NO		NO					
L0022610		0	0.34965E-02	483087.7	3829864.1	952.9	3.40	1.72
3.16	NO		NO					
L0022611		0	0.34965E-02	483087.7	3829860.4	952.8	3.40	1.72
3.16	NO		NO					
L0022612		0	0.34965E-02	483087.8	3829856.7	952.8	3.40	1.72
3.16	NO		NO					
L0022613		0	0.34965E-02	483087.8	3829853.0	952.7	3.40	1.72
3.16	NO		NO					
L0022614		0	0.34965E-02	483087.8	3829849.3	952.6	3.40	1.72
3.16	NO		NO					
L0022615		0	0.34965E-02	483087.8	3829845.6	952.6	3.40	1.72
3.16	NO		NO					
L0022616		0	0.34965E-02	483087.9	3829841.9	952.5	3.40	1.72
3.16	NO		NO					
L0022617		0	0.34965E-02	483087.9	3829838.2	952.5	3.40	1.72
3.16	NO		NO					
L0022618		0	0.34965E-02	483087.9	3829834.5	952.4	3.40	1.72
3.16	NO		NO					
L0022619		0	0.34965E-02	483087.9	3829830.8	952.3	3.40	1.72
3.16	NO		NO					
L0022620		0	0.34965E-02	483087.9	3829827.1	952.3	3.40	1.72
3.16	NO		NO					
L0022621		0	0.34965E-02	483088.0	3829823.4	952.3	3.40	1.72
3.16	NO		NO					
L0022622		0	0.34965E-02	483088.0	3829819.7	952.3	3.40	1.72
3.16	NO		NO					
L0022623		0	0.34965E-02	483088.0	3829816.0	952.3	3.40	1.72
3.16	NO		NO					
L0022624		0	0.34965E-02	483088.0	3829812.3	952.4	3.40	1.72



3.16	NO		NO					
L0022926	0	0.34965E-02	483317.3	3830290.1	964.2	3.40	1.72	
3.16	NO		NO					
L0022927	0	0.34965E-02	483317.4	3830286.4	964.1	3.40	1.72	
3.16	NO		NO					
L0022928	0	0.34965E-02	483317.4	3830282.7	964.0	3.40	1.72	
3.16	NO		NO					
L0022929	0	0.34965E-02	483317.4	3830279.0	963.9	3.40	1.72	
3.16	NO		NO					
L0022930	0	0.34965E-02	483317.4	3830275.3	963.8	3.40	1.72	
3.16	NO		NO					
L0022931	0	0.34965E-02	483317.5	3830271.6	963.7	3.40	1.72	
3.16	NO		NO					
L0022932	0	0.34965E-02	483317.5	3830267.9	963.6	3.40	1.72	
3.16	NO		NO					
L0022933	0	0.34965E-02	483317.5	3830264.2	963.5	3.40	1.72	
3.16	NO		NO					
L0022934	0	0.34965E-02	483317.5	3830260.5	963.4	3.40	1.72	
3.16	NO		NO					
L0022935	0	0.34965E-02	483317.5	3830256.8	963.3	3.40	1.72	
3.16	NO		NO					
L0022936	0	0.34965E-02	483317.6	3830253.1	963.2	3.40	1.72	
3.16	NO		NO					
L0022937	0	0.34965E-02	483317.6	3830249.4	963.1	3.40	1.72	
3.16	NO		NO					
L0022938	0	0.34965E-02	483317.6	3830245.7	963.0	3.40	1.72	
3.16	NO		NO					
L0022939	0	0.34965E-02	483317.6	3830242.0	962.9	3.40	1.72	
3.16	NO		NO					
L0022940	0	0.34965E-02	483317.7	3830238.3	962.8	3.40	1.72	
3.16	NO		NO					
L0022941	0	0.34965E-02	483317.7	3830234.6	962.7	3.40	1.72	
3.16	NO		NO					
L0022942	0	0.34965E-02	483317.7	3830230.9	962.6	3.40	1.72	
3.16	NO		NO					
L0022943	0	0.34965E-02	483317.7	3830227.2	962.5	3.40	1.72	
3.16	NO		NO					
L0022944	0	0.34965E-02	483317.8	3830223.5	962.4	3.40	1.72	
3.16	NO		NO					
L0022945	0	0.34965E-02	483317.8	3830219.8	962.3	3.40	1.72	
3.16	NO		NO					
L0022946	0	0.34965E-02	483317.8	3830216.1	962.2	3.40	1.72	
3.16	NO		NO					
L0022947	0	0.34965E-02	483317.8	3830212.4	962.1	3.40	1.72	
3.16	NO		NO					
L0022948	0	0.34965E-02	483317.8	3830208.7	962.0	3.40	1.72	
3.16	NO		NO					
L0022949	0	0.34965E-02	483317.9	3830205.0	961.9	3.40	1.72	
3.16	NO		NO					
L0022950	0	0.34965E-02	483317.9	3830201.3	961.9	3.40	1.72	

3.16	NO			NO				
L0022951		0	0.34965E-02	483317.9	3830197.6	961.8	3.40	1.72
3.16	NO			NO				
L0022952		0	0.34965E-02	483317.9	3830193.9	961.7	3.40	1.72
3.16	NO			NO				
L0022953		0	0.34965E-02	483318.0	3830190.2	961.6	3.40	1.72
3.16	NO			NO				
L0022954		0	0.34965E-02	483318.0	3830186.5	961.5	3.40	1.72
3.16	NO			NO				
L0022955		0	0.34965E-02	483318.0	3830182.8	961.4	3.40	1.72
3.16	NO			NO				
L0022956		0	0.34965E-02	483318.0	3830179.1	961.4	3.40	1.72
3.16	NO			NO				
L0022957		0	0.34965E-02	483318.0	3830175.4	961.3	3.40	1.72

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0022958		0	0.34965E-02	483318.1	3830171.7	961.2	3.40	1.72
3.16	NO			NO				
L0022959		0	0.34965E-02	483318.1	3830168.0	961.1	3.40	1.72
3.16	NO			NO				
L0022960		0	0.34965E-02	483318.1	3830164.3	961.1	3.40	1.72
3.16	NO			NO				
L0022961		0	0.34965E-02	483318.1	3830160.6	960.9	3.40	1.72
3.16	NO			NO				
L0022962		0	0.34965E-02	483318.2	3830156.9	960.8	3.40	1.72
3.16	NO			NO				
L0022963		0	0.34965E-02	483318.2	3830153.2	960.7	3.40	1.72
3.16	NO			NO				
L0022964		0	0.34965E-02	483318.2	3830149.5	960.6	3.40	1.72
3.16	NO			NO				
L0022965		0	0.34965E-02	483318.2	3830145.8	960.5	3.40	1.72

3.16	NO		NO					
L0022966	0	0.34965E-02	483318.2	3830142.1	960.4	3.40	1.72	
3.16	NO		NO					
L0022967	0	0.34965E-02	483318.3	3830138.4	960.3	3.40	1.72	
3.16	NO		NO					
L0022968	0	0.34965E-02	483318.3	3830134.7	960.2	3.40	1.72	
3.16	NO		NO					
L0022969	0	0.34965E-02	483318.3	3830131.0	960.1	3.40	1.72	
3.16	NO		NO					
L0022970	0	0.34965E-02	483318.3	3830127.3	960.1	3.40	1.72	
3.16	NO		NO					
L0022971	0	0.34965E-02	483318.4	3830123.6	960.0	3.40	1.72	
3.16	NO		NO					
L0022972	0	0.34965E-02	483318.4	3830119.9	959.9	3.40	1.72	
3.16	NO		NO					
L0022973	0	0.34965E-02	483318.4	3830116.2	959.8	3.40	1.72	
3.16	NO		NO					
L0022974	0	0.34965E-02	483318.4	3830112.5	959.7	3.40	1.72	
3.16	NO		NO					
L0022975	0	0.34965E-02	483318.4	3830108.8	959.7	3.40	1.72	
3.16	NO		NO					
L0022976	0	0.34965E-02	483318.5	3830105.1	959.6	3.40	1.72	
3.16	NO		NO					
L0022977	0	0.34965E-02	483318.5	3830101.4	959.5	3.40	1.72	
3.16	NO		NO					
L0022978	0	0.34965E-02	483318.5	3830097.7	959.4	3.40	1.72	
3.16	NO		NO					
L0022979	0	0.34965E-02	483318.5	3830094.0	959.4	3.40	1.72	
3.16	NO		NO					
L0022980	0	0.34965E-02	483318.6	3830090.3	959.3	3.40	1.72	
3.16	NO		NO					
L0022981	0	0.34965E-02	483318.6	3830086.6	959.3	3.40	1.72	
3.16	NO		NO					
L0022982	0	0.34965E-02	483318.6	3830082.9	959.2	3.40	1.72	
3.16	NO		NO					
L0022983	0	0.34965E-02	483318.6	3830079.2	959.2	3.40	1.72	
3.16	NO		NO					
L0022984	0	0.34965E-02	483318.6	3830075.5	959.1	3.40	1.72	
3.16	NO		NO					
L0022985	0	0.34965E-02	483318.7	3830071.8	959.0	3.40	1.72	
3.16	NO		NO					
L0022986	0	0.34965E-02	483318.7	3830068.1	959.0	3.40	1.72	
3.16	NO		NO					
L0022987	0	0.34965E-02	483318.7	3830064.4	958.9	3.40	1.72	
3.16	NO		NO					
L0022988	0	0.34965E-02	483318.7	3830060.7	958.8	3.40	1.72	
3.16	NO		NO					
L0022989	0	0.34965E-02	483318.8	3830057.0	958.7	3.40	1.72	
3.16	NO		NO					
L0022990	0	0.34965E-02	483318.8	3830053.3	958.7	3.40	1.72	

3.16	NO		NO					
L0022991		0	0.34965E-02	483318.8	3830049.6	958.6	3.40	1.72
3.16	NO		NO					
L0022992		0	0.34965E-02	483318.8	3830045.9	958.5	3.40	1.72
3.16	NO		NO					
L0022993		0	0.34965E-02	483318.8	3830042.2	958.4	3.40	1.72
3.16	NO		NO					
L0022994		0	0.34965E-02	483318.9	3830038.5	958.5	3.40	1.72
3.16	NO		NO					
L0022995		0	0.34965E-02	483318.9	3830034.8	958.6	3.40	1.72
3.16	NO		NO					
L0022996		0	0.34965E-02	483318.9	3830031.1	958.7	3.40	1.72
3.16	NO		NO					
L0022997		0	0.34965E-02	483318.9	3830027.4	958.8	3.40	1.72

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\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0022998		0	0.34965E-02	483319.0	3830023.7	958.9	3.40	1.72
3.16	NO		NO					
L0022999		0	0.34965E-02	483319.0	3830020.0	959.0	3.40	1.72
3.16	NO		NO					
L0023000		0	0.34965E-02	483319.0	3830016.3	959.1	3.40	1.72
3.16	NO		NO					
L0023001		0	0.34965E-02	483319.0	3830012.6	959.2	3.40	1.72
3.16	NO		NO					
L0023002		0	0.34965E-02	483319.1	3830008.9	959.3	3.40	1.72
3.16	NO		NO					
L0023003		0	0.34965E-02	483319.1	3830005.2	959.6	3.40	1.72
3.16	NO		NO					
L0023004		0	0.34965E-02	483319.1	3830001.5	959.9	3.40	1.72
3.16	NO		NO					
L0023005		0	0.34965E-02	483319.1	3829997.8	960.2	3.40	1.72



3.16	NO		NO					
L0023006		0	0.34965E-02	483319.1	3829994.1	960.5	3.40	1.72
3.16	NO		NO					
L0023007		0	0.34965E-02	483319.2	3829990.4	960.8	3.40	1.72
3.16	NO		NO					
L0023008		0	0.34965E-02	483319.2	3829986.7	961.1	3.40	1.72
3.16	NO		NO					
L0023009		0	0.34965E-02	483319.2	3829983.0	961.4	3.40	1.72
3.16	NO		NO					
L0023010		0	0.34965E-02	483319.2	3829979.3	961.8	3.40	1.72
3.16	NO		NO					
L0023011		0	0.34965E-02	483319.3	3829975.6	961.8	3.40	1.72
3.16	NO		NO					
L0023012		0	0.34965E-02	483319.3	3829971.9	961.8	3.40	1.72
3.16	NO		NO					
L0023013		0	0.34965E-02	483319.3	3829968.2	961.8	3.40	1.72
3.16	NO		NO					
L0023014		0	0.34965E-02	483319.3	3829964.5	961.9	3.40	1.72
3.16	NO		NO					
L0023015		0	0.34965E-02	483319.3	3829960.8	961.9	3.40	1.72
3.16	NO		NO					
L0023016		0	0.34965E-02	483319.4	3829957.1	962.0	3.40	1.72
3.16	NO		NO					
L0023017		0	0.34965E-02	483319.4	3829953.4	962.0	3.40	1.72
3.16	NO		NO					
L0023018		0	0.34965E-02	483319.4	3829949.7	962.0	3.40	1.72
3.16	NO		NO					
L0023019		0	0.34965E-02	483319.4	3829946.0	962.0	3.40	1.72
3.16	NO		NO					
L0023020		0	0.34965E-02	483319.5	3829942.3	961.9	3.40	1.72
3.16	NO		NO					
L0023021		0	0.34965E-02	483319.5	3829938.6	961.8	3.40	1.72
3.16	NO		NO					
L0023022		0	0.34965E-02	483319.5	3829934.9	961.8	3.40	1.72
3.16	NO		NO					
L0023023		0	0.34965E-02	483319.5	3829931.2	961.7	3.40	1.72
3.16	NO		NO					
L0023024		0	0.34965E-02	483319.5	3829927.5	961.6	3.40	1.72
3.16	NO		NO					
L0023025		0	0.34965E-02	483319.6	3829923.8	961.6	3.40	1.72
3.16	NO		NO					
L0023026		0	0.34965E-02	483319.6	3829920.1	961.5	3.40	1.72
3.16	NO		NO					
L0023027		0	0.34965E-02	483319.6	3829916.4	961.4	3.40	1.72
3.16	NO		NO					
L0023028		0	0.34965E-02	483319.6	3829912.7	961.2	3.40	1.72
3.16	NO		NO					
L0023029		0	0.34965E-02	483319.7	3829909.0	961.0	3.40	1.72
3.16	NO		NO					
L0023030		0	0.34965E-02	483319.7	3829905.3	960.8	3.40	1.72

3.16	NO							
L0023031		0	0.34965E-02	483319.7	3829901.6	960.6	3.40	1.72
3.16	NO							
L0023032		0	0.34965E-02	483319.7	3829897.9	960.4	3.40	1.72
3.16	NO							
L0023033		0	0.34965E-02	483319.7	3829894.2	960.2	3.40	1.72
3.16	NO							
L0023034		0	0.34965E-02	483319.8	3829890.5	960.0	3.40	1.72
3.16	NO							
L0023035		0	0.34965E-02	483319.8	3829886.8	959.8	3.40	1.72
3.16	NO							
L0023036		0	0.34965E-02	483319.8	3829883.1	959.6	3.40	1.72
3.16	NO							
L0023037		0	0.34965E-02	483319.8	3829879.4	959.4	3.40	1.72
3.16	NO							

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\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	AIRCRAFT	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)			
L0023038		0	0.34965E-02	483319.9	3829875.7	959.1	3.40	1.72
3.16	NO							
L0023039		0	0.34965E-02	483319.9	3829872.0	958.9	3.40	1.72
3.16	NO							
L0023040		0	0.34965E-02	483319.9	3829868.3	958.7	3.40	1.72
3.16	NO							
L0023041		0	0.34965E-02	483319.9	3829864.6	958.4	3.40	1.72
3.16	NO							
L0023042		0	0.34965E-02	483319.9	3829860.9	958.2	3.40	1.72
3.16	NO							
L0023043		0	0.34965E-02	483320.0	3829857.2	958.0	3.40	1.72
3.16	NO							
L0023044		0	0.34965E-02	483320.0	3829853.5	957.9	3.40	1.72
3.16	NO							
L0023045		0	0.34965E-02	483320.0	3829849.8	957.9	3.40	1.72

3.16	NO							
L0023046		0	0.34965E-02	483320.0	3829846.1	957.9	3.40	1.72
3.16	NO							
L0023047		0	0.34965E-02	483320.1	3829842.4	957.9	3.40	1.72
3.16	NO							
L0023048		0	0.34965E-02	483320.1	3829838.7	957.9	3.40	1.72
3.16	NO							
L0023049		0	0.34965E-02	483320.1	3829835.0	957.8	3.40	1.72
3.16	NO							
L0023050		0	0.34965E-02	483320.1	3829831.3	957.8	3.40	1.72
3.16	NO							
L0023051		0	0.34965E-02	483320.2	3829827.6	957.8	3.40	1.72
3.16	NO							
L0023052		0	0.34965E-02	483320.2	3829823.9	957.8	3.40	1.72
3.16	NO							
L0023053		0	0.34965E-02	483320.2	3829820.2	957.8	3.40	1.72
3.16	NO							
L0023054		0	0.34965E-02	483320.2	3829816.5	957.8	3.40	1.72
3.16	NO							
L0023055		0	0.34965E-02	483320.2	3829812.8	957.8	3.40	1.72
3.16	NO							

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs							
-----	-----							
FP1	FP1	,						
FP2	FP2	,						
TRUCK1	L0171383	,	L0171384	,	L0171385	,	L0171386	,
L0171388	, L0171389	,	, L0171390	,				
	L0171391	,	L0171392	,	L0171393	,	L0171394	,
L0171396	, L0171397	,	, L0171398	,				
	L0171399	,	L0171400	,	L0171401	,	L0171402	,
L0171404	, L0171405	,	, L0171406	,				
	L0171407	,	L0171408	,	L0171409	,	L0171410	,
							L0171411	,

L0171412 , L0171413 , L0171414 ,  
 L0171420 , L0171421 , L0171422 , L0171415 , L0171416 , L0171417 , L0171418 , L0171419 ,  
 L0171428 , L0171429 , L0171430 , L0171423 , L0171424 , L0171425 , L0171426 , L0171427 ,  
 L0171436 , L0171437 , L0171438 , L0171431 , L0171432 , L0171433 , L0171434 , L0171435 ,  
 L0171444 , L0171445 , L0171446 , L0171439 , L0171440 , L0171441 , L0171442 , L0171443 ,  
 L0171452 , L0171453 , L0171454 , L0171447 , L0171448 , L0171449 , L0171450 , L0171451 ,  
 L0171460 , L0171461 , L0171462 , L0171455 , L0171456 , L0171457 , L0171458 , L0171459 ,  
 L0171468 , L0171469 , L0171470 , L0171463 , L0171464 , L0171465 , L0171466 , L0171467 ,  
 L0171476 , L0171477 , L0171478 , L0171471 , L0171472 , L0171473 , L0171474 , L0171475 ,  
 L0171484 , L0171485 , L0171486 , L0171479 , L0171480 , L0171481 , L0171482 , L0171483 ,  
 L0171492 , L0171493 , L0171494 , L0171487 , L0171488 , L0171489 , L0171490 , L0171491 ,  
 L0171500 , L0171501 , L0171502 , L0171495 , L0171496 , L0171497 , L0171498 , L0171499 ,  
 L0171508 , L0171509 , L0171510 , L0171503 , L0171504 , L0171505 , L0171506 , L0171507 ,  
 L0171516 , L0171517 , L0171518 , L0171511 , L0171512 , L0171513 , L0171514 , L0171515 ,  
 L0171524 , L0171525 , L0171526 , L0171519 , L0171520 , L0171521 , L0171522 , L0171523 ,

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0171532	L0171527 , L0171533	, L0171528 , L0171534	, L0171529 ,	, L0171530	, L0171531	,
L0171540	L0171535 , L0171541	, L0171536 , L0171542	, L0171537 ,	, L0171538	, L0171539	,
L0171548	L0171543 , L0171549	, L0171544 , L0171550	, L0171545 ,	, L0171546	, L0171547	,
L0171556	L0171551 , L0171557	, L0171552 , L0171558	, L0171553 ,	, L0171554	, L0171555	,
L0171564	L0171559 , L0171565	, L0171560 , L0171566	, L0171561 ,	, L0171562	, L0171563	,
L0171572	L0171567 , L0171573	, L0171568 , L0171574	, L0171569 ,	, L0171570	, L0171571	,
L0171580	L0171575 , L0171581	, L0171576 , L0171582	, L0171577 ,	, L0171578	, L0171579	,
L0171588	L0171583 , L0171589	, L0171584 , L0171590	, L0171585 ,	, L0171586	, L0171587	,
L0171596	L0171591 , L0171597	, L0171592 , L0171598	, L0171593 ,	, L0171594	, L0171595	,
L0171604	L0171599 , L0171605	, L0171600 , L0171606	, L0171601 ,	, L0171602	, L0171603	,
L0171612	L0171607 , L0171613	, L0171608 , L0171614	, L0171609 ,	, L0171610	, L0171611	,
L0171620	L0171615 , L0171621	, L0171616 , L0171622	, L0171617 ,	, L0171618	, L0171619	,
L0171628	L0171623 , L0171629	, L0171624 , L0171630	, L0171625 ,	, L0171626	, L0171627	,
L0171636	L0171631 , L0171637	, L0171632 , L0171638	, L0171633 ,	, L0171634	, L0171635	,

L0171644 L0171639 , L0171640 , L0171641 , L0171642 , L0171643 ,  
, L0171645 , L0171646 ,  
L0171652 L0171647 , L0171648 , L0171649 , L0171650 , L0171651 ,  
, L0171653 , L0171654 ,  
L0171660 L0171655 , L0171656 , L0171657 , L0171658 , L0171659 ,  
, L0171661 , L0171662 ,  
L0171668 L0171663 , L0171664 , L0171665 , L0171666 , L0171667 ,  
, L0171669 , L0171670 ,  
L0171676 L0171671 , L0171672 , L0171673 , L0171674 , L0171675 ,  
, L0171677 , L0171678 ,  
L0171684 L0171679 , L0171680 , L0171681 , L0171682 , L0171683 ,  
, L0171685 , L0171686 ,  
▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
\*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0171692	L0171687 , L0171688 , L0171689 , L0171690 , L0171691 , , L0171693 , L0171694 ,
L0171700	L0171695 , L0171696 , L0171697 , L0171698 , L0171699 , , L0171701 , L0171702 ,
L0171708	L0171703 , L0171704 , L0171705 , L0171706 , L0171707 , , L0171709 , L0171710 ,
L0171716	L0171711 , L0171712 , L0171713 , L0171714 , L0171715 , , L0171717 , L0171718 ,
L0171724	L0171719 , L0171720 , L0171721 , L0171722 , L0171723 , , L0171725 , L0171726 ,
L0171732	L0171727 , L0171728 , L0171729 , L0171730 , L0171731 , , L0171733 , L0171734 ,

L0171740      L0171735      , L0171736      , L0171737      , L0171738      , L0171739      ,  
                  , L0171741      , L0171742      ,  
 L0171748      L0171743      , L0171744      , L0171745      , L0171746      , L0171747      ,  
                  , L0171749      , L0171750      ,  
 L0171756      L0171751      , L0171752      , L0171753      , L0171754      , L0171755      ,  
                  , L0171757      , L0171758      ,  
 L0171764      L0171759      , L0171760      , L0171761      , L0171762      , L0171763      ,  
                  , L0171765      , L0171766      ,  
 L0171772      L0171767      , L0171768      , L0171769      , L0171770      , L0171771      ,  
                  , L0171773      , L0171774      ,  
 L0171780      L0171775      , L0171776      , L0171777      , L0171778      , L0171779      ,  
                  , L0171781      , L0171782      ,  
 L0171788      L0171783      , L0171784      , L0171785      , L0171786      , L0171787      ,  
                  , L0171789      , L0171790      ,  
 L0171796      L0171791      , L0171792      , L0171793      , L0171794      , L0171795      ,  
                  , L0171797      , L0171798      ,  
 L0171804      L0171799      , L0171800      , L0171801      , L0171802      , L0171803      ,  
                  , L0171805      , L0171806      ,  
 L0171812      L0171807      , L0171808      , L0171809      , L0171810      , L0171811      ,  
                  , L0171813      , L0171814      ,  
 L0171820      L0171815      , L0171816      , L0171817      , L0171818      , L0171819      ,  
                  , L0171821      , L0171822      ,  
 L0171828      L0171823      , L0171824      , L0171825      , L0171826      , L0171827      ,  
                  , L0171829      , L0171830      ,  
 L0171836      L0171831      , L0171832      , L0171833      , L0171834      , L0171835      ,  
                  , L0171837      , L0171838      ,  
 L0171844      L0171839      , L0171840      , L0171841      , L0171842      , L0171843      ,  
                  , L0171845      , L0171846      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
                  \*\*\*      16:20:12

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0171852	L0171847 , L0171853	, L0171848 , L0171854	, L0171849 ,	, L0171850 ,	, L0171851 ,	,
L0171860	L0171855 , L0171861	, L0171856 , L0171862	, L0171857 ,	, L0171858 ,	, L0171859 ,	,
L0171868	L0171863 , L0171869	, L0171864 , L0171870	, L0171865 ,	, L0171866 ,	, L0171867 ,	,
L0171876	L0171871 , L0171877	, L0171872 , L0171878	, L0171873 ,	, L0171874 ,	, L0171875 ,	,
L0171884	L0171879 , L0171885	, L0171880 , L0171886	, L0171881 ,	, L0171882 ,	, L0171883 ,	,
L0171892	L0171887 , L0171893	, L0171888 , L0171894	, L0171889 ,	, L0171890 ,	, L0171891 ,	,
L0171900	L0171895 , L0171901	, L0171896 , L0171902	, L0171897 ,	, L0171898 ,	, L0171899 ,	,
L0171908	L0171903 , L0171909	, L0171904 , L0171910	, L0171905 ,	, L0171906 ,	, L0171907 ,	,
L0171916	L0171911 , L0171917	, L0171912 , L0171918	, L0171913 ,	, L0171914 ,	, L0171915 ,	,
L0171924	L0171919 , L0171925	, L0171920 , L0171926	, L0171921 ,	, L0171922 ,	, L0171923 ,	,
L0171932	L0171927 , L0171933	, L0171928 , L0171934	, L0171929 ,	, L0171930 ,	, L0171931 ,	,
L0171940	L0171935 , L0171941	, L0171936 , L0171942	, L0171937 ,	, L0171938 ,	, L0171939 ,	,
L0171948	L0171943 , L0171949	, L0171944 , L0171950	, L0171945 ,	, L0171946 ,	, L0171947 ,	,
L0171956	L0171951 , L0171957	, L0171952 , L0171958	, L0171953 ,	, L0171954 ,	, L0171955 ,	,
L0171964	L0171959 , L0171965	, L0171960 , L0171966	, L0171961 ,	, L0171962 ,	, L0171963 ,	,



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L0171972    L0171967 , L0171968 , L0171969 , L0171970 , L0171971 ,
            , L0171973 , L0171974 ,
L0171980    L0171975 , L0171976 , L0171977 , L0171978 , L0171979 ,
            , L0171981 , L0171982 ,
L0171988    L0171983 , L0171984 , L0171985 , L0171986 , L0171987 ,
            , L0171989 , L0171990 ,
L0171996    L0171991 , L0171992 , L0171993 , L0171994 , L0171995 ,
            , L0171997 , L0171998 ,
L0172004    L0171999 , L0172000 , L0172001 , L0172002 , L0172003 ,
            , L0172005 , L0172006 ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i *** 11/28/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0172012	L0172007 , L0172008 , L0172009 , L0172010 , L0172011 , , L0172013 , L0172014 ,
L0172020	L0172015 , L0172016 , L0172017 , L0172018 , L0172019 , , L0172021 , L0172022 ,
L0172028	L0172023 , L0172024 , L0172025 , L0172026 , L0172027 , , L0172029 , L0172030 ,
L0172036	L0172031 , L0172032 , L0172033 , L0172034 , L0172035 , , L0172037 , L0172038 ,
L0172044	L0172039 , L0172040 , L0172041 , L0172042 , L0172043 , , L0172045 , L0172046 ,
L0172052	L0172047 , L0172048 , L0172049 , L0172050 , L0172051 , , L0172053 , L0172054 ,
L0172060	L0172055 , L0172056 , L0172057 , L0172058 , L0172059 , , L0172061 , L0172062 ,

L0172068      L0172063      , L0172064      , L0172065      , L0172066      , L0172067      ,  
                  , L0172069      , L0172070      ,  
  
 L0172076      L0172071      , L0172072      , L0172073      , L0172074      , L0172075      ,  
                  , L0172077      , L0172078      ,  
  
 L0172084      L0172079      , L0172080      , L0172081      , L0172082      , L0172083      ,  
                  , L0172085      , L0172086      ,  
  
 L0172092      L0172087      , L0172088      , L0172089      , L0172090      , L0172091      ,  
                  , L0172093      , L0172094      ,  
  
 L0172100      L0172095      , L0172096      , L0172097      , L0172098      , L0172099      ,  
                  , L0172101      , L0172102      ,  
  
 L0172108      L0172103      , L0172104      , L0172105      , L0172106      , L0172107      ,  
                  , L0172109      , L0172110      ,  
  
 L0172116      L0172111      , L0172112      , L0172113      , L0172114      , L0172115      ,  
                  , L0172117      , L0172118      ,  
  
 L0172124      L0172119      , L0172120      , L0172121      , L0172122      , L0172123      ,  
                  , L0172125      , L0172126      ,  
  
 L0172132      L0172127      , L0172128      , L0172129      , L0172130      , L0172131      ,  
                  , L0172133      , L0172134      ,  
  
 L0172140      L0172135      , L0172136      , L0172137      , L0172138      , L0172139      ,  
                  , L0172141      , L0172142      ,  
  
 L0172148      L0172143      , L0172144      , L0172145      , L0172146      , L0172147      ,  
                  , L0172149      , L0172150      ,  
  
 L0172156      L0172151      , L0172152      , L0172153      , L0172154      , L0172155      ,  
                  , L0172157      , L0172158      ,  
  
 L0172164      L0172159      , L0172160      , L0172161      , L0172162      , L0172163      ,  
                  , L0172165      , L0172166      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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SRCGROUP ID

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SOURCE IDs

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L0172172	L0172167 , L0172173	, L0172168 , L0172174	, L0172169 ,	, L0172170	, L0172171	,
L0172180	L0172175 , L0172181	, L0172176 , L0172182	, L0172177 ,	, L0172178	, L0172179	,
L0172188	L0172183 , L0172189	, L0172184 , L0172190	, L0172185 ,	, L0172186	, L0172187	,
L0172196	L0172191 , L0172197	, L0172192 , L0172198	, L0172193 ,	, L0172194	, L0172195	,
L0172204	L0172199 , L0172205	, L0172200 , L0172206	, L0172201 ,	, L0172202	, L0172203	,
L0172212	L0172207 , L0172213	, L0172208 , L0172214	, L0172209 ,	, L0172210	, L0172211	,
L0172220	L0172215 , L0172221	, L0172216 , L0172222	, L0172217 ,	, L0172218	, L0172219	,
	L0172223	, L0172224	, L0172225	, L0172226	, L0172227	,
TRUCK2 L0172233	L0172228 , L0172234	, L0172229 , L0172235	, L0172230 ,	, L0172231	, L0172232	,
L0172241	L0172236 , L0172242	, L0172237 , L0172243	, L0172238 ,	, L0172239	, L0172240	,
L0172249	L0172244 , L0172250	, L0172245 , L0172251	, L0172246 ,	, L0172247	, L0172248	,
L0172257	L0172252 , L0172258	, L0172253 , L0172259	, L0172254 ,	, L0172255	, L0172256	,
L0172265	L0172260 , L0172266	, L0172261 , L0172267	, L0172262 ,	, L0172263	, L0172264	,
L0172273	L0172268 , L0172274	, L0172269 , L0172275	, L0172270 ,	, L0172271	, L0172272	,
L0172281	L0172276 , L0172282	, L0172277 , L0172283	, L0172278 ,	, L0172279	, L0172280	,
L0172289	L0172284 , L0172290	, L0172285 , L0172291	, L0172286 ,	, L0172287	, L0172288	,

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L0172297      L0172292      , L0172293      , L0172294      , L0172295      , L0172296      ,
, L0172298      , L0172299      ,

L0172305      L0172300      , L0172301      , L0172302      , L0172303      , L0172304      ,
, L0172306      , L0172307      ,

L0172313      L0172308      , L0172309      , L0172310      , L0172311      , L0172312      ,
, L0172314      , L0172315      ,

L0172321      L0172316      , L0172317      , L0172318      , L0172319      , L0172320      ,
, L0172322      , L0172323      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
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*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0172329	L0172324 , L0172325 , L0172326 , L0172327 , L0172328 , , L0172330 , L0172331 ,
L0172337	L0172332 , L0172333 , L0172334 , L0172335 , L0172336 , , L0172338 , L0172339 ,
L0172345	L0172340 , L0172341 , L0172342 , L0172343 , L0172344 , , L0172346 , L0172347 ,
L0172353	L0172348 , L0172349 , L0172350 , L0172351 , L0172352 , , L0172354 , L0172355 ,
L0172361	L0172356 , L0172357 , L0172358 , L0172359 , L0172360 , , L0172362 , L0172363 ,
L0172369	L0172364 , L0172365 , L0172366 , L0172367 , L0172368 , , L0172370 , L0172371 ,
L0172377	L0172372 , L0172373 , L0172374 , L0172375 , L0172376 , , L0172378 , L0172379 ,
L0172385	L0172380 , L0172381 , L0172382 , L0172383 , L0172384 , , L0172386 , L0172387 ,

L0172393      L0172388      , L0172389      , L0172390      , L0172391      , L0172392      ,  
                   , L0172394      , L0172395      ,  
  
 L0172401      L0172396      , L0172397      , L0172398      , L0172399      , L0172400      ,  
                   , L0172402      , L0172403      ,  
  
 L0172409      L0172404      , L0172405      , L0172406      , L0172407      , L0172408      ,  
                   , L0172410      , L0172411      ,  
  
 L0172417      L0172412      , L0172413      , L0172414      , L0172415      , L0172416      ,  
                   , L0172418      , L0172419      ,  
  
 L0172425      L0172420      , L0172421      , L0172422      , L0172423      , L0172424      ,  
                   , L0172426      , L0172427      ,  
  
 L0172433      L0172428      , L0172429      , L0172430      , L0172431      , L0172432      ,  
                   , L0172434      , L0172435      ,  
  
 L0172441      L0172436      , L0172437      , L0172438      , L0172439      , L0172440      ,  
                   , L0172442      , L0172443      ,  
  
 L0172449      L0172444      , L0172445      , L0172446      , L0172447      , L0172448      ,  
                   , L0172450      , L0172451      ,  
  
 L0172457      L0172452      , L0172453      , L0172454      , L0172455      , L0172456      ,  
                   , L0172458      , L0172459      ,  
  
 L0172465      L0172460      , L0172461      , L0172462      , L0172463      , L0172464      ,  
                   , L0172466      , L0172467      ,  
  
 L0172473      L0172468      , L0172469      , L0172470      , L0172471      , L0172472      ,  
                   , L0172474      , L0172475      ,  
  
 L0172481      L0172476      , L0172477      , L0172478      , L0172479      , L0172480      ,  
                   , L0172482      , L0172483      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0172489 L0172484 , L0172485 , L0172486 , L0172487 , L0172488 ,  
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L0172497 L0172492 , L0172493 , L0172494 , L0172495 , L0172496 ,  
, L0172498 , L0172499 , ,

L0172505 L0172500 , L0172501 , L0172502 , L0172503 , L0172504 ,  
, L0172506 , L0172507 , ,

L0172513 L0172508 , L0172509 , L0172510 , L0172511 , L0172512 ,  
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, L0172538 , L0172539 , ,

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, L0172554 , L0172555 , ,

L0172561 L0172556 , L0172557 , L0172558 , L0172559 , L0172560 ,  
, L0172562 , L0172563 , ,

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, L0172586 , L0172587 , ,

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, L0172594 , L0172595 , ,

L0172601 L0172596 , L0172597 , L0172598 , L0172599 , L0172600 ,  
, L0172602 , L0172603 , ,

L0172609 L0172604 , L0172605 , L0172606 , L0172607 , L0172608 ,  
, L0172610 , L0172611 , ,

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 L0172628 , L0172629 , L0172630 , L0172631 , L0172632 ,  
 L0172633 , L0172634 , L0172635 ,  
 L0172636 , L0172637 , L0172638 , L0172639 , L0172640 ,  
 L0172641 , L0172642 , L0172643 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0172649	L0172644 , L0172645 , L0172646 , L0172647 , L0172648 , L0172649 , L0172650 , L0172651 ,
L0172657	L0172652 , L0172653 , L0172654 , L0172655 , L0172656 , L0172657 , L0172658 , L0172659 ,
L0172665	L0172660 , L0172661 , L0172662 , L0172663 , L0172664 , L0172665 , L0172666 , L0172667 ,
L0172673	L0172668 , L0172669 , L0172670 , L0172671 , L0172672 , L0172673 , L0172674 , L0172675 ,
L0172681	L0172676 , L0172677 , L0172678 , L0172679 , L0172680 , L0172681 , L0172682 , L0172683 ,
L0172689	L0172684 , L0172685 , L0172686 , L0172687 , L0172688 , L0172689 , L0172690 , L0172691 ,
L0172697	L0172692 , L0172693 , L0172694 , L0172695 , L0172696 , L0172697 , L0172698 , L0172699 ,
L0172705	L0172700 , L0172701 , L0172702 , L0172703 , L0172704 , L0172705 , L0172706 , L0172707 ,
	L0172708 , L0172709 , L0172710 , L0172711 , L0172712 ,

L0172713 , L0172714 , L0172715 ,  
 L0172721 , L0172716 , L0172717 , L0172718 , L0172719 , L0172720 ,  
 L0172729 , L0172722 , L0172723 , L0172724 , L0172725 , L0172726 , L0172727 , L0172728 ,  
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 L0172753 , L0172746 , L0172747 , L0172748 , L0172749 , L0172750 , L0172751 , L0172752 ,  
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 L0172769 , L0172762 , L0172763 , L0172764 , L0172765 , L0172766 , L0172767 , L0172768 ,  
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\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0172804 , L0172805 , L0172806 , L0172807 , L0172808 ,



L0172809 , L0172810 , L0172811 ,  
L0172817 , L0172812 , L0172813 , L0172814 , L0172815 , L0172816 ,  
          , L0172818 , L0172819 ,  
L0172825 , L0172820 , L0172821 , L0172822 , L0172823 , L0172824 ,  
          , L0172826 , L0172827 ,  
L0172833 , L0172828 , L0172829 , L0172830 , L0172831 , L0172832 ,  
          , L0172834 , L0172835 ,  
L0172841 , L0172836 , L0172837 , L0172838 , L0172839 , L0172840 ,  
          , L0172842 , L0172843 ,  
L0172849 , L0172844 , L0172845 , L0172846 , L0172847 , L0172848 ,  
          , L0172850 , L0172851 ,  
L0172857 , L0172852 , L0172853 , L0172854 , L0172855 , L0172856 ,  
          , L0172858 , L0172859 ,  
L0172865 , L0172860 , L0172861 , L0172862 , L0172863 , L0172864 ,  
          , L0172866 , L0172867 ,  
L0172873 , L0172868 , L0172869 , L0172870 , L0172871 , L0172872 ,  
          , L0172874 , L0172875 ,  
L0172881 , L0172876 , L0172877 , L0172878 , L0172879 , L0172880 ,  
          , L0172882 , L0172883 ,  
L0172889 , L0172884 , L0172885 , L0172886 , L0172887 , L0172888 ,  
          , L0172890 , L0172891 ,  
L0172897 , L0172892 , L0172893 , L0172894 , L0172895 , L0172896 ,  
          , L0172898 , L0172899 ,  
L0172905 , L0172900 , L0172901 , L0172902 , L0172903 , L0172904 ,  
          , L0172906 , L0172907 ,  
L0172913 , L0172908 , L0172909 , L0172910 , L0172911 , L0172912 ,  
          , L0172914 , L0172915 ,  
L0172921 , L0172916 , L0172917 , L0172918 , L0172919 , L0172920 ,  
          , L0172922 , L0172923 ,  
L0172929 , L0172924 , L0172925 , L0172926 , L0172927 , L0172928 ,  
          , L0172930 , L0172931 ,  
L0172937 , L0172932 , L0172933 , L0172934 , L0172935 , L0172936 ,  
          , L0172938 , L0172939 ,

L0172945      L0172940    , L0172941    , L0172942    , L0172943    , L0172944    ,  
 , L0172946    , L0172947    ,

L0172953      L0172948    , L0172949    , L0172950    , L0172951    , L0172952    ,  
 , L0172954    , L0172955    ,

L0172961      L0172956    , L0172957    , L0172958    , L0172959    , L0172960    ,  
 , L0172962    , L0172963    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0172969      L0172964    , L0172965    , L0172966    , L0172967    , L0172968    ,  
 , L0172970    , L0172971    ,

L0172977      L0172972    , L0172973    , L0172974    , L0172975    , L0172976    ,  
 , L0172978    , L0172979    ,

L0172985      L0172980    , L0172981    , L0172982    , L0172983    , L0172984    ,  
 , L0172986    , L0172987    ,

L0172993      L0172988    , L0172989    , L0172990    , L0172991    , L0172992    ,  
 , L0172994    , L0172995    ,

L0173001      L0172996    , L0172997    , L0172998    , L0172999    , L0173000    ,  
 , L0173002    , L0173003    ,

L0173009      L0173004    , L0173005    , L0173006    , L0173007    , L0173008    ,  
 , L0173010    , L0173011    ,

L0173017      L0173012    , L0173013    , L0173014    , L0173015    , L0173016    ,  
 , L0173018    , L0173019    ,

L0173025      L0173020    , L0173021    , L0173022    , L0173023    , L0173024    ,  
 , L0173026    , L0173027    ,

L0173033      L0173028    , L0173029    , L0173030    , L0173031    , L0173032    ,  
 , L0173034    , L0173035    ,

L0173041      L0173036      , L0173037      , L0173038      , L0173039      , L0173040      ,  
                  , L0173042      , L0173043      ,  
  
 L0173049      L0173044      , L0173045      , L0173046      , L0173047      , L0173048      ,  
                  , L0173050      , L0173051      ,  
  
 L0173057      L0173052      , L0173053      , L0173054      , L0173055      , L0173056      ,  
                  , L0173058      , L0173059      ,  
  
 L0173065      L0173060      , L0173061      , L0173062      , L0173063      , L0173064      ,  
                  , L0173066      , L0173067      ,  
  
 L0173073      L0173068      , L0173069      , L0173070      , L0173071      , L0173072      ,  
                  , L0173074      , L0173075      ,  
  
 L0173081      L0173076      , L0173077      , L0173078      , L0173079      , L0173080      ,  
                  , L0173082      , L0173083      ,  
  
 L0173089      L0173084      , L0173085      , L0173086      , L0173087      , L0173088      ,  
                  , L0173090      , L0173091      ,  
  
 L0173097      L0173092      , L0173093      , L0173094      , L0173095      , L0173096      ,  
                  , L0173098      , L0173099      ,  
  
 L0173105      L0173100      , L0173101      , L0173102      , L0173103      , L0173104      ,  
                  , L0173106      , L0173107      ,  
  
 L0173113      L0173108      , L0173109      , L0173110      , L0173111      , L0173112      ,  
                  , L0173114      , L0173115      ,  
  
 L0173121      L0173116      , L0173117      , L0173118      , L0173119      , L0173120      ,  
                  , L0173122      , L0173123      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0173129      L0173124      , L0173125      , L0173126      , L0173127      , L0173128      ,  
                  , L0173130      , L0173131      ,

L0173137	L0173132 , L0173138	, L0173133 , L0173139	, L0173134 ,	, L0173135	, L0173136	,
L0173145	L0173140 , L0173146	, L0173141 , L0173147	, L0173142 ,	, L0173143	, L0173144	,
L0173153	L0173148 , L0173154	, L0173149 , L0173155	, L0173150 ,	, L0173151	, L0173152	,
L0173161	L0173156 , L0173162	, L0173157 , L0173163	, L0173158 ,	, L0173159	, L0173160	,
L0173169	L0173164 , L0173170	, L0173165 , L0173171	, L0173166 ,	, L0173167	, L0173168	,
L0173177	L0173172 , L0173178	, L0173173 , L0173179	, L0173174 ,	, L0173175	, L0173176	,
L0173185	L0173180 , L0173186	, L0173181 , L0173187	, L0173182 ,	, L0173183	, L0173184	,
	L0173188	, L0173189	, L0173190	,		
TRUCK3 L0053088	L0053083 , L0053089	, L0053084 , L0053090	, L0053085 ,	, L0053086	, L0053087	,
L0053096	L0053091 , L0053097	, L0053092 , L0053098	, L0053093 ,	, L0053094	, L0053095	,
L0053104	L0053099 , L0053105	, L0053100 , L0053106	, L0053101 ,	, L0053102	, L0053103	,
L0053112	L0053107 , L0053113	, L0053108 , L0053114	, L0053109 ,	, L0053110	, L0053111	,
L0053120	L0053115 , L0053121	, L0053116 , L0053122	, L0053117 ,	, L0053118	, L0053119	,
L0053128	L0053123 , L0053129	, L0053124 , L0053130	, L0053125 ,	, L0053126	, L0053127	,
L0053136	L0053131 , L0053137	, L0053132 , L0053138	, L0053133 ,	, L0053134	, L0053135	,
L0053144	L0053139 , L0053145	, L0053140 , L0053146	, L0053141 ,	, L0053142	, L0053143	,
L0053152	L0053147 , L0053153	, L0053148 , L0053154	, L0053149 ,	, L0053150	, L0053151	,

L0053155 , L0053156 , L0053157 , L0053158 , L0053159 ,  
 L0053160 , L0053161 , L0053162 ,  
 L0053163 , L0053164 , L0053165 , L0053166 , L0053167 ,  
 L0053168 , L0053169 , L0053170 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0053176	L0053171 , L0053172 , L0053173 , L0053174 , L0053175 , L0053177 , L0053178 ,
L0053184	L0053179 , L0053180 , L0053181 , L0053182 , L0053183 , L0053185 , L0053186 ,
L0053192	L0053187 , L0053188 , L0053189 , L0053190 , L0053191 , L0053193 , L0053194 ,
L0053200	L0053195 , L0053196 , L0053197 , L0053198 , L0053199 , L0053201 , L0053202 ,
L0053208	L0053203 , L0053204 , L0053205 , L0053206 , L0053207 , L0053209 , L0053210 ,
L0053216	L0053211 , L0053212 , L0053213 , L0053214 , L0053215 , L0053217 , L0053218 ,
L0053224	L0053219 , L0053220 , L0053221 , L0053222 , L0053223 , L0053225 , L0053226 ,
L0053232	L0053227 , L0053228 , L0053229 , L0053230 , L0053231 , L0053233 , L0053234 ,
L0053240	L0053235 , L0053236 , L0053237 , L0053238 , L0053239 , L0053241 , L0053242 ,
L0053248	L0053243 , L0053244 , L0053245 , L0053246 , L0053247 , L0053249 , L0053250 ,

L0053256      L0053251    , L0053252    , L0053253    , L0053254    , L0053255    ,  
                   , L0053257    , L0053258    ,  
  
 L0053264      L0053259    , L0053260    , L0053261    , L0053262    , L0053263    ,  
                   , L0053265    , L0053266    ,  
  
 L0053272      L0053267    , L0053268    , L0053269    , L0053270    , L0053271    ,  
                   , L0053273    , L0053274    ,  
  
 L0053280      L0053275    , L0053276    , L0053277    , L0053278    , L0053279    ,  
                   , L0053281    , L0053282    ,  
  
 L0053288      L0053283    , L0053284    , L0053285    , L0053286    , L0053287    ,  
                   , L0053289    , L0053290    ,  
  
 L0053296      L0053291    , L0053292    , L0053293    , L0053294    , L0053295    ,  
                   , L0053297    , L0053298    ,  
  
 L0053304      L0053299    , L0053300    , L0053301    , L0053302    , L0053303    ,  
                   , L0053305    , L0053306    ,  
  
 L0053312      L0053307    , L0053308    , L0053309    , L0053310    , L0053311    ,  
                   , L0053313    , L0053314    ,  
  
 L0053320      L0053315    , L0053316    , L0053317    , L0053318    , L0053319    ,  
                   , L0053321    , L0053322    ,  
  
 L0053328      L0053323    , L0053324    , L0053325    , L0053326    , L0053327    ,  
                   , L0053329    , L0053330    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0053336	L0053331    , L0053332    , L0053333    , L0053334    , L0053335    , , L0053337    , L0053338    ,
L0053344	L0053339    , L0053340    , L0053341    , L0053342    , L0053343    , , L0053345    , L0053346    ,

L0053352 L0053347 , L0053348 , L0053349 , L0053350 , L0053351 ,  
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L0053360 L0053355 , L0053356 , L0053357 , L0053358 , L0053359 ,  
, L0053361 , L0053362 , ,

L0053368 L0053363 , L0053364 , L0053365 , L0053366 , L0053367 ,  
, L0053369 , L0053370 , ,

L0053376 L0053371 , L0053372 , L0053373 , L0053374 , L0053375 ,  
, L0053377 , L0053378 , ,

L0053384 L0053379 , L0053380 , L0053381 , L0053382 , L0053383 ,  
, L0053385 , L0053386 , ,

L0053392 L0053387 , L0053388 , L0053389 , L0053390 , L0053391 ,  
, L0053393 , L0053394 , ,

L0053400 L0053395 , L0053396 , L0053397 , L0053398 , L0053399 ,  
, L0053401 , L0053402 , ,

L0053408 L0053403 , L0053404 , L0053405 , L0053406 , L0053407 ,  
, L0053409 , L0053410 , ,

L0053416 L0053411 , L0053412 , L0053413 , L0053414 , L0053415 ,  
, L0053417 , L0053418 , ,

L0053424 L0053419 , L0053420 , L0053421 , L0053422 , L0053423 ,  
, L0053425 , L0053426 , ,

L0053432 L0053427 , L0053428 , L0053429 , L0053430 , L0053431 ,  
, L0053433 , L0053434 , ,

L0053440 L0053435 , L0053436 , L0053437 , L0053438 , L0053439 ,  
, L0053441 , L0053442 , ,

L0053448 L0053443 , L0053444 , L0053445 , L0053446 , L0053447 ,  
, L0053449 , L0053450 , ,

L0053456 L0053451 , L0053452 , L0053453 , L0053454 , L0053455 ,  
, L0053457 , L0053458 , ,

L0053464 L0053459 , L0053460 , L0053461 , L0053462 , L0053463 ,  
, L0053465 , L0053466 , ,

L0053472 L0053467 , L0053468 , L0053469 , L0053470 , L0053471 ,  
, L0053473 , L0053474 , ,

L0053480 L0053475 , L0053476 , L0053477 , L0053478 , L0053479 ,  
, L0053481 , L0053482 , ,

L0053483 , L0053484 , L0053485 , L0053486 , L0053487 ,  
 L0053488 , L0053489 , L0053490 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0053496	L0053491 , L0053492 , L0053493 , L0053494 , L0053495 , , L0053497 , L0053498 ,
L0053504	L0053499 , L0053500 , L0053501 , L0053502 , L0053503 , , L0053505 , L0053506 ,
L0053512	L0053507 , L0053508 , L0053509 , L0053510 , L0053511 , , L0053513 , L0053514 ,
L0053520	L0053515 , L0053516 , L0053517 , L0053518 , L0053519 , , L0053521 , L0053522 ,
L0053528	L0053523 , L0053524 , L0053525 , L0053526 , L0053527 , , L0053529 , L0053530 ,
L0053536	L0053531 , L0053532 , L0053533 , L0053534 , L0053535 , , L0053537 , L0053538 ,
L0053544	L0053539 , L0053540 , L0053541 , L0053542 , L0053543 , , L0053545 , L0053546 ,
L0053552	L0053547 , L0053548 , L0053549 , L0053550 , L0053551 , , L0053553 , L0053554 ,
L0053560	L0053555 , L0053556 , L0053557 , L0053558 , L0053559 , , L0053561 , L0053562 ,
L0053568	L0053563 , L0053564 , L0053565 , L0053566 , L0053567 , , L0053569 , L0053570 ,
L0053576	L0053571 , L0053572 , L0053573 , L0053574 , L0053575 , , L0053577 , L0053578 ,



L0053584      L0053579      , L0053580      , L0053581      , L0053582      , L0053583      ,  
                   , L0053585      , L0053586      ,  
  
 L0053592      L0053587      , L0053588      , L0053589      , L0053590      , L0053591      ,  
                   , L0053593      , L0053594      ,  
  
 L0053600      L0053595      , L0053596      , L0053597      , L0053598      , L0053599      ,  
                   , L0053601      , L0053602      ,  
  
 L0053608      L0053603      , L0053604      , L0053605      , L0053606      , L0053607      ,  
                   , L0053609      , L0053610      ,  
  
 L0053616      L0053611      , L0053612      , L0053613      , L0053614      , L0053615      ,  
                   , L0053617      , L0053618      ,  
  
 L0053624      L0053619      , L0053620      , L0053621      , L0053622      , L0053623      ,  
                   , L0053625      , L0053626      ,  
  
 L0053632      L0053627      , L0053628      , L0053629      , L0053630      , L0053631      ,  
                   , L0053633      , L0053634      ,  
  
 L0053640      L0053635      , L0053636      , L0053637      , L0053638      , L0053639      ,  
                   , L0053641      , L0053642      ,  
  
 L0053648      L0053643      , L0053644      , L0053645      , L0053646      , L0053647      ,  
                   , L0053649      , L0053650      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
    \*\*\*      16:20:12

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0053656	L0053651 , L0053652 , L0053653 , L0053654 , L0053655 , , L0053657 , L0053658 ,
L0053664	L0053659 , L0053660 , L0053661 , L0053662 , L0053663 , , L0053665 , L0053666 ,
L0053672	L0053667 , L0053668 , L0053669 , L0053670 , L0053671 , , L0053673 , L0053674 ,

L0053680 L0053675 , L0053676 , L0053677 , L0053678 , L0053679 ,  
, L0053681 , L0053682 , ,

L0053688 L0053683 , L0053684 , L0053685 , L0053686 , L0053687 ,  
, L0053689 , L0053690 , ,

L0053696 L0053691 , L0053692 , L0053693 , L0053694 , L0053695 ,  
, L0053697 , L0053698 , ,

L0053704 L0053699 , L0053700 , L0053701 , L0053702 , L0053703 ,  
, L0053705 , L0053706 , ,

L0053712 L0053707 , L0053708 , L0053709 , L0053710 , L0053711 ,  
, L0053713 , L0171104 , ,

L0171110 L0171105 , L0171106 , L0171107 , L0171108 , L0171109 ,  
, L0171111 , L0171112 , ,

L0171118 L0171113 , L0171114 , L0171115 , L0171116 , L0171117 ,  
, L0171119 , L0171120 , ,

L0171126 L0171121 , L0171122 , L0171123 , L0171124 , L0171125 ,  
, L0171127 , L0171128 , ,

L0171134 L0171129 , L0171130 , L0171131 , L0171132 , L0171133 ,  
, L0171135 , L0171136 , ,

L0171142 L0171137 , L0171138 , L0171139 , L0171140 , L0171141 ,  
, L0171143 , L0171144 , ,

L0171150 L0171145 , L0171146 , L0171147 , L0171148 , L0171149 ,  
, L0171151 , L0171152 , ,

L0171158 L0171153 , L0171154 , L0171155 , L0171156 , L0171157 ,  
, L0171159 , L0171160 , ,

L0171166 L0171161 , L0171162 , L0171163 , L0171164 , L0171165 ,  
, L0171167 , L0171168 , ,

L0171174 L0171169 , L0171170 , L0171171 , L0171172 , L0171173 ,  
, L0171175 , L0171176 , ,

L0171182 L0171177 , L0171178 , L0171179 , L0171180 , L0171181 ,  
, L0171183 , L0171184 , ,

L0171190 L0171185 , L0171186 , L0171187 , L0171188 , L0171189 ,  
, L0171191 , L0171192 , ,

L0171193 , L0171194 , L0171195 , L0171196 , L0171197 ,

L0171198 , L0171199 , L0171200 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0171206	L0171201 , L0171202 , L0171203 , L0171204 , L0171205 , , L0171207 , L0171208 ,
L0171214	L0171209 , L0171210 , L0171211 , L0171212 , L0171213 , , L0171215 , L0171216 , L0171217 ,
TRUCK4 L0173196	L0173191 , L0173192 , L0173193 , L0173194 , L0173195 , , L0173197 , L0173198 ,
L0173204	L0173199 , L0173200 , L0173201 , L0173202 , L0173203 , , L0173205 , L0173206 ,
L0173212	L0173207 , L0173208 , L0173209 , L0173210 , L0173211 , , L0173213 , L0173214 ,
L0173220	L0173215 , L0173216 , L0173217 , L0173218 , L0173219 , , L0173221 , L0173222 ,
L0173228	L0173223 , L0173224 , L0173225 , L0173226 , L0173227 , , L0173229 , L0173230 ,
L0173236	L0173231 , L0173232 , L0173233 , L0173234 , L0173235 , , L0173237 , L0173238 ,
L0173244	L0173239 , L0173240 , L0173241 , L0173242 , L0173243 , , L0173245 , L0173246 ,
L0173252	L0173247 , L0173248 , L0173249 , L0173250 , L0173251 , , L0173253 , L0173254 ,
L0173260	L0173255 , L0173256 , L0173257 , L0173258 , L0173259 , , L0173261 , L0173262 ,

L0173268      L0173263      , L0173264      , L0173265      , L0173266      , L0173267      ,  
                   , L0173269      , L0173270      ,  
  
 L0173276      L0173271      , L0173272      , L0173273      , L0173274      , L0173275      ,  
                   , L0173277      , L0173278      ,  
  
 L0173284      L0173279      , L0173280      , L0173281      , L0173282      , L0173283      ,  
                   , L0173285      , L0173286      ,  
  
 L0173292      L0173287      , L0173288      , L0173289      , L0173290      , L0173291      ,  
                   , L0173293      , L0173294      ,  
  
 L0173300      L0173295      , L0173296      , L0173297      , L0173298      , L0173299      ,  
                   , L0173301      , L0173302      ,  
  
 L0173308      L0173303      , L0173304      , L0173305      , L0173306      , L0173307      ,  
                   , L0173309      , L0173310      ,  
  
 L0173316      L0173311      , L0173312      , L0173313      , L0173314      , L0173315      ,  
                   , L0173317      , L0173318      ,  
  
 L0173324      L0173319      , L0173320      , L0173321      , L0173322      , L0173323      ,  
                   , L0173325      , L0173326      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0173332	L0173327      , L0173328      , L0173329      , L0173330      , L0173331      , , L0173333      , L0173334      ,
L0173340	L0173335      , L0173336      , L0173337      , L0173338      , L0173339      , , L0173341      , L0173342      ,
L0173348	L0173343      , L0173344      , L0173345      , L0173346      , L0173347      , , L0173349      , L0173350      ,
L0173356	L0173351      , L0173352      , L0173353      , L0173354      , L0173355      , , L0173357      , L0173358      ,

L0173364      L0173359      , L0173360      , L0173361      , L0173362      , L0173363      ,  
                  , L0173365      , L0173366      ,  
  
 L0173372      L0173367      , L0173368      , L0173369      , L0173370      , L0173371      ,  
                  , L0173373      , L0173374      ,  
  
 L0173380      L0173375      , L0173376      , L0173377      , L0173378      , L0173379      ,  
                  , L0173381      , L0173382      ,  
  
 L0173388      L0173383      , L0173384      , L0173385      , L0173386      , L0173387      ,  
                  , L0173389      , L0173390      ,  
  
 L0173396      L0173391      , L0173392      , L0173393      , L0173394      , L0173395      ,  
                  , L0173397      , L0173398      ,  
  
 L0173404      L0173399      , L0173400      , L0173401      , L0173402      , L0173403      ,  
                  , L0173405      , L0173406      ,  
  
 L0173412      L0173407      , L0173408      , L0173409      , L0173410      , L0173411      ,  
                  , L0173413      , L0173414      ,  
  
 L0173420      L0173415      , L0173416      , L0173417      , L0173418      , L0173419      ,  
                  , L0173421      , L0173422      ,  
  
 L0173428      L0173423      , L0173424      , L0173425      , L0173426      , L0173427      ,  
                  , L0173429      , L0173430      ,  
  
 L0173436      L0173431      , L0173432      , L0173433      , L0173434      , L0173435      ,  
                  , L0173437      , L0173438      ,  
  
 L0173444      L0173439      , L0173440      , L0173441      , L0173442      , L0173443      ,  
                  , L0173445      , L0173446      ,  
  
 L0173452      L0173447      , L0173448      , L0173449      , L0173450      , L0173451      ,  
                  , L0173453      , L0173454      ,  
  
 L0173460      L0173455      , L0173456      , L0173457      , L0173458      , L0173459      ,  
                  , L0173461      , L0173462      ,  
  
 L0173468      L0173463      , L0173464      , L0173465      , L0173466      , L0173467      ,  
                  , L0173469      , L0173470      ,  
  
 L0173476      L0173471      , L0173472      , L0173473      , L0173474      , L0173475      ,  
                  , L0173477      , L0173478      ,  
  
 L0173484      L0173479      , L0173480      , L0173481      , L0173482      , L0173483      ,  
                  , L0173485      , L0173486      ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0173492	L0173487	, L0173488	, L0173489	, L0173490	, L0173491	,
	, L0173493	, L0173494	,			
L0173500	L0173495	, L0173496	, L0173497	, L0173498	, L0173499	,
	, L0173501	, L0173502	,			
L0173508	L0173503	, L0173504	, L0173505	, L0173506	, L0173507	,
	, L0173509	, L0173510	,			
L0173516	L0173511	, L0173512	, L0173513	, L0173514	, L0173515	,
	, L0173517	, L0173518	,			
L0173524	L0173519	, L0173520	, L0173521	, L0173522	, L0173523	,
	, L0173525	, L0173526	,			
L0173532	L0173527	, L0173528	, L0173529	, L0173530	, L0173531	,
	, L0173533	, L0173534	,			
L0173540	L0173535	, L0173536	, L0173537	, L0173538	, L0173539	,
	, L0173541	, L0173542	,			
L0173548	L0173543	, L0173544	, L0173545	, L0173546	, L0173547	,
	, L0173549	, L0173550	,			
L0173556	L0173551	, L0173552	, L0173553	, L0173554	, L0173555	,
	, L0173557	, L0173558	,			
L0173564	L0173559	, L0173560	, L0173561	, L0173562	, L0173563	,
	, L0173565	, L0173566	,			
L0173572	L0173567	, L0173568	, L0173569	, L0173570	, L0173571	,
	, L0173573	, L0173574	,			
L0173580	L0173575	, L0173576	, L0173577	, L0173578	, L0173579	,
	, L0173581	, L0173582	,			
	L0173583	, L0173584	, L0173585	, L0173586	, L0173587	,

L0173588 , L0173589 , L0173590 ,  
 L0173596 , L0173591 , L0173592 , L0173593 , L0173594 , L0173595 ,  
 L0173604 , L0173597 , L0173598 , L0173599 , L0173600 , L0173601 , L0173602 , L0173603 ,  
 L0173612 , L0173605 , L0173606 , L0173607 , L0173608 , L0173609 , L0173610 , L0173611 ,  
 L0173620 , L0173613 , L0173614 , L0173615 , L0173616 , L0173617 , L0173618 , L0173619 ,  
 L0173628 , L0173621 , L0173622 , L0173623 , L0173624 , L0173625 , L0173626 , L0173627 ,  
 L0173636 , L0173629 , L0173630 , L0173631 , L0173632 , L0173633 , L0173634 , L0173635 ,  
 L0173644 , L0173637 , L0173638 , L0173639 , L0173640 , L0173641 , L0173642 , L0173643 ,  
 L0173645 , L0173646 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0173652	L0173647 , L0173648 , L0173649 , L0173650 , L0173651 , , L0173653 , L0173654 ,
L0173660	L0173655 , L0173656 , L0173657 , L0173658 , L0173659 , , L0173661 , L0173662 ,
L0173668	L0173663 , L0173664 , L0173665 , L0173666 , L0173667 , , L0173669 , L0173670 ,
L0173676	L0173671 , L0173672 , L0173673 , L0173674 , L0173675 , , L0173677 , L0173678 ,
	L0173679 , L0173680 , L0173681 , L0173682 , L0173683 ,

L0173684 , L0173685 , L0173686 ,  
 L0173692 , L0173687 , L0173688 , L0173689 , L0173690 , L0173691 ,  
 L0173700 , L0173693 , L0173694 , L0173695 , L0173696 , L0173697 , L0173698 , L0173699 ,  
 L0173708 , L0173701 , L0173702 , L0173703 , L0173704 , L0173705 , L0173706 , L0173707 ,  
 L0173716 , L0173709 , L0173710 , L0173711 , L0173712 , L0173713 , L0173714 , L0173715 ,  
 L0173724 , L0173717 , L0173718 , L0173719 , L0173720 , L0173721 , L0173722 , L0173723 ,  
 L0173732 , L0173725 , L0173726 , L0173727 , L0173728 , L0173729 , L0173730 , L0173731 ,  
 L0173740 , L0173733 , L0173734 , L0173735 , L0173736 , L0173737 , L0173738 , L0173739 ,  
 L0173748 , L0173741 , L0173742 , L0173743 , L0173744 , L0173745 , L0173746 , L0173747 ,  
 L0173756 , L0173749 , L0173750 , L0173751 , L0173752 , L0173753 , L0173754 , L0173755 ,  
 L0173764 , L0173757 , L0173758 , L0173759 , L0173760 , L0173761 , L0173762 , L0173763 ,  
 L0173772 , L0173765 , L0173766 , L0173767 , L0173768 , L0173769 , L0173770 , L0173771 ,  
 L0173780 , L0173773 , L0173774 , L0173775 , L0173776 , L0173777 , L0173778 , L0173779 ,  
 L0173788 , L0173781 , L0173782 , L0173783 , L0173784 , L0173785 , L0173786 , L0173787 ,  
 L0173796 , L0173789 , L0173790 , L0173791 , L0173792 , L0173793 , L0173794 , L0173795 ,  
 L0173804 , L0173797 , L0173798 , L0173799 , L0173800 , L0173801 , L0173802 , L0173803 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0173812	L0173807	, L0173808	, L0173809	, L0173810	, L0173811	,
	, L0173813	, L0173814	,			
L0173820	L0173815	, L0173816	, L0173817	, L0173818	, L0173819	,
	, L0173821	, L0173822	,			
L0173828	L0173823	, L0173824	, L0173825	, L0173826	, L0173827	,
	, L0173829	, L0173830	,			
L0173836	L0173831	, L0173832	, L0173833	, L0173834	, L0173835	,
	, L0173837	, L0173838	,			
L0173844	L0173839	, L0173840	, L0173841	, L0173842	, L0173843	,
	, L0173845	, L0173846	,			
L0173852	L0173847	, L0173848	, L0173849	, L0173850	, L0173851	,
	, L0173853	, L0173854	,			
L0173860	L0173855	, L0173856	, L0173857	, L0173858	, L0173859	,
	, L0173861	, L0173862	,			
L0173868	L0173863	, L0173864	, L0173865	, L0173866	, L0173867	,
	, L0173869	, L0173870	,			
L0173876	L0173871	, L0173872	, L0173873	, L0173874	, L0173875	,
	, L0173877	, L0173878	,			
L0173884	L0173879	, L0173880	, L0173881	, L0173882	, L0173883	,
	, L0173885	, L0173886	,			
L0173892	L0173887	, L0173888	, L0173889	, L0173890	, L0173891	,
	, L0173893	, L0173894	,			
L0173900	L0173895	, L0173896	, L0173897	, L0173898	, L0173899	,
	, L0173901	, L0173902	,			
L0173908	L0173903	, L0173904	, L0173905	, L0173906	, L0173907	,
	, L0173909	, L0173910	,			

L0173916      L0173911      , L0173912      , L0173913      , L0173914      , L0173915      ,  
                  , L0173917      , L0173918      ,  
  
 L0173924      L0173919      , L0173920      , L0173921      , L0173922      , L0173923      ,  
                  , L0173925      , L0173926      ,  
  
 L0173932      L0173927      , L0173928      , L0173929      , L0173930      , L0173931      ,  
                  , L0173933      , L0173934      ,  
  
 L0173940      L0173935      , L0173936      , L0173937      , L0173938      , L0173939      ,  
                  , L0173941      , L0173942      ,  
  
 L0173948      L0173943      , L0173944      , L0173945      , L0173946      , L0173947      ,  
                  , L0173949      , L0173950      ,  
  
 L0173956      L0173951      , L0173952      , L0173953      , L0173954      , L0173955      ,  
                  , L0173957      , L0173958      ,  
  
 L0173959      , L0173960      , L0173961      , L0173962      , L0173963      ,  
 L0173964      , L0173965      , L0173966      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0173972	L0173967      , L0173968      , L0173969      , L0173970      , L0173971      , , L0173973      , L0173974      ,
L0173980	L0173975      , L0173976      , L0173977      , L0173978      , L0173979      , , L0173981      , L0173982      ,
L0173988	L0173983      , L0173984      , L0173985      , L0173986      , L0173987      , , L0173989      , L0173990      ,
L0173996	L0173991      , L0173992      , L0173993      , L0173994      , L0173995      , , L0173997      , L0173998      ,
L0174004	L0173999      , L0174000      , L0174001      , L0174002      , L0174003      , , L0174005      , L0174006      ,

L0174012      L0174007      , L0174008      , L0174009      , L0174010      , L0174011      ,  
                   , L0174013      , L0174014      ,  
                   L0174015      , L0174016      ,  
 TRUCK5      L0164551      , L0164552      , L0164553      , L0164554      , L0164555      ,  
 L0164556      , L0164557      , L0164558      ,  
 L0164564      L0164559      , L0164560      , L0164561      , L0164562      , L0164563      ,  
                   , L0164565      , L0164566      ,  
 L0164572      L0164567      , L0164568      , L0164569      , L0164570      , L0164571      ,  
                   , L0164573      , L0164574      ,  
 L0164580      L0164575      , L0164576      , L0164577      , L0164578      , L0164579      ,  
                   , L0164581      , L0164582      ,  
 L0164588      L0164583      , L0164584      , L0164585      , L0164586      , L0164587      ,  
                   , L0164589      , L0164590      ,  
 L0164596      L0164591      , L0164592      , L0164593      , L0164594      , L0164595      ,  
                   , L0164597      , L0164598      ,  
 L0164604      L0164599      , L0164600      , L0164601      , L0164602      , L0164603      ,  
                   , L0164605      , L0164606      ,  
 L0164612      L0164607      , L0164608      , L0164609      , L0164610      , L0164611      ,  
                   , L0164613      , L0164614      ,  
 L0164620      L0164615      , L0164616      , L0164617      , L0164618      , L0164619      ,  
                   , L0164621      , L0164622      ,  
 L0164628      L0164623      , L0164624      , L0164625      , L0164626      , L0164627      ,  
                   , L0164629      , L0164630      ,  
 L0164636      L0164631      , L0164632      , L0164633      , L0164634      , L0164635      ,  
                   , L0164637      , L0164638      ,  
 L0164644      L0164639      , L0164640      , L0164641      , L0164642      , L0164643      ,  
                   , L0164645      , L0164646      ,  
 L0164652      L0164647      , L0164648      , L0164649      , L0164650      , L0164651      ,  
                   , L0164653      , L0164654      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0164660	L0164655 , L0164661	, L0164656 , L0164662	, L0164657 ,	, L0164658	, L0164659	,
L0164668	L0164663 , L0164669	, L0164664 , L0164670	, L0164665 ,	, L0164666	, L0164667	,
L0164676	L0164671 , L0164677	, L0164672 , L0164678	, L0164673 ,	, L0164674	, L0164675	,
L0164684	L0164679 , L0164685	, L0164680 , L0164686	, L0164681 ,	, L0164682	, L0164683	,
L0164692	L0164687 , L0164693	, L0164688 , L0164694	, L0164689 ,	, L0164690	, L0164691	,
L0164700	L0164695 , L0164701	, L0164696 , L0164702	, L0164697 ,	, L0164698	, L0164699	,
L0164708	L0164703 , L0164709	, L0164704 , L0164710	, L0164705 ,	, L0164706	, L0164707	,
L0164716	L0164711 , L0164717	, L0164712 , L0164718	, L0164713 ,	, L0164714	, L0164715	,
L0164724	L0164719 , L0164725	, L0164720 , L0164726	, L0164721 ,	, L0164722	, L0164723	,
L0164732	L0164727 , L0164733	, L0164728 , L0164734	, L0164729 ,	, L0164730	, L0164731	,
L0164740	L0164735 , L0164741	, L0164736 , L0164742	, L0164737 ,	, L0164738	, L0164739	,
L0164748	L0164743 , L0164749	, L0164744 , L0164750	, L0164745 ,	, L0164746	, L0164747	,
L0164756	L0164751 , L0164757	, L0164752 , L0164758	, L0164753 ,	, L0164754	, L0164755	,
L0164764	L0164759 , L0164765	, L0164760 , L0164766	, L0164761 ,	, L0164762	, L0164763	,

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L0164772    L0164767 , L0164768 , L0164769 , L0164770 , L0164771 ,
            , L0164773 , L0164774 ,
L0164780    L0164775 , L0164776 , L0164777 , L0164778 , L0164779 ,
            , L0164781 , L0164782 ,
L0164788    L0164783 , L0164784 , L0164785 , L0164786 , L0164787 ,
            , L0164789 , L0164790 ,
L0164796    L0164791 , L0164792 , L0164793 , L0164794 , L0164795 ,
            , L0164797 , L0164798 ,
L0164804    L0164799 , L0164800 , L0164801 , L0164802 , L0164803 ,
            , L0164805 , L0164806 ,
L0164812    L0164807 , L0164808 , L0164809 , L0164810 , L0164811 ,
            , L0164813 , L0164814 ,

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^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0164820	L0164815 , L0164816 , L0164817 , L0164818 , L0164819 , , L0164821 , L0164822 ,
L0164828	L0164823 , L0164824 , L0164825 , L0164826 , L0164827 , , L0164829 , L0164830 ,
L0164836	L0164831 , L0164832 , L0164833 , L0164834 , L0164835 , , L0164837 , L0164838 ,
L0164844	L0164839 , L0164840 , L0164841 , L0164842 , L0164843 , , L0164845 , L0164846 ,
L0164852	L0164847 , L0164848 , L0164849 , L0164850 , L0164851 , , L0164853 , L0164854 ,
L0164860	L0164855 , L0164856 , L0164857 , L0164858 , L0164859 , , L0164861 , L0164862 ,

L0164868      L0164863      , L0164864      , L0164865      , L0164866      , L0164867      ,  
                  , L0164869      , L0164870      ,  
  
 L0164876      L0164871      , L0164872      , L0164873      , L0164874      , L0164875      ,  
                  , L0164877      , L0164878      ,  
  
 L0164884      L0164879      , L0164880      , L0164881      , L0164882      , L0164883      ,  
                  , L0164885      , L0164886      ,  
  
 L0164892      L0164887      , L0164888      , L0164889      , L0164890      , L0164891      ,  
                  , L0164893      , L0164894      ,  
  
 L0164900      L0164895      , L0164896      , L0164897      , L0164898      , L0164899      ,  
                  , L0164901      , L0164902      ,  
  
 L0164908      L0164903      , L0164904      , L0164905      , L0164906      , L0164907      ,  
                  , L0164909      , L0164910      ,  
  
 L0164916      L0164911      , L0164912      , L0164913      , L0164914      , L0164915      ,  
                  , L0164917      , L0164918      ,  
  
 L0164924      L0164919      , L0164920      , L0164921      , L0164922      , L0164923      ,  
                  , L0164925      , L0164926      ,  
  
 L0164932      L0164927      , L0164928      , L0164929      , L0164930      , L0164931      ,  
                  , L0164933      , L0164934      ,  
  
 L0164940      L0164935      , L0164936      , L0164937      , L0164938      , L0164939      ,  
                  , L0164941      , L0164942      ,  
  
 L0164948      L0164943      , L0164944      , L0164945      , L0164946      , L0164947      ,  
                  , L0164949      , L0164950      ,  
  
 L0164956      L0164951      , L0164952      , L0164953      , L0164954      , L0164955      ,  
                  , L0164957      , L0164958      ,  
  
 L0164964      L0164959      , L0164960      , L0164961      , L0164962      , L0164963      ,  
                  , L0164965      , L0164966      ,  
  
 L0164972      L0164967      , L0164968      , L0164969      , L0164970      , L0164971      ,  
                  , L0164973      , L0164974      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
                  \*\*\*      16:20:12

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0164980	L0164975 , L0164981	, L0164976 , L0164982	, L0164977 ,	, L0164978 ,	, L0164979 ,	
L0164988	L0164983 , L0164989	, L0164984 , L0164990	, L0164985 ,	, L0164986 ,	, L0164987 ,	
L0164996	L0164991 , L0164997	, L0164992 , L0164998	, L0164993 ,	, L0164994 ,	, L0164995 ,	
L0165004	L0164999 , L0165005	, L0165000 , L0165006	, L0165001 ,	, L0165002 ,	, L0165003 ,	
L0165012	L0165007 , L0165013	, L0165008 , L0165014	, L0165009 ,	, L0165010 ,	, L0165011 ,	
L0165020	L0165015 , L0165021	, L0165016 , L0165022	, L0165017 ,	, L0165018 ,	, L0165019 ,	
L0165028	L0165023 , L0165029	, L0165024 , L0165030	, L0165025 ,	, L0165026 ,	, L0165027 ,	
L0165036	L0165031 , L0165037	, L0165032 , L0165038	, L0165033 ,	, L0165034 ,	, L0165035 ,	
L0165044	L0165039 , L0165045	, L0165040 , L0165046	, L0165041 ,	, L0165042 ,	, L0165043 ,	
L0165052	L0165047 , L0165053	, L0165048 , L0165054	, L0165049 ,	, L0165050 ,	, L0165051 ,	
L0165060	L0165055 , L0165061	, L0165056 , L0165062	, L0165057 ,	, L0165058 ,	, L0165059 ,	
L0165068	L0165063 , L0165069	, L0165064 , L0165070	, L0165065 ,	, L0165066 ,	, L0165067 ,	
L0165076	L0165071 , L0165077	, L0165072 , L0165078	, L0165073 ,	, L0165074 ,	, L0165075 ,	
L0165084	L0165079 , L0165085	, L0165080 , L0165086	, L0165081 ,	, L0165082 ,	, L0165083 ,	
L0165092	L0165087 , L0165093	, L0165088 , L0165094	, L0165089 ,	, L0165090 ,	, L0165091 ,	

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L0165100      L0165095      , L0165096      , L0165097      , L0165098      , L0165099      ,
              , L0165101      , L0165102      ,
L0165108      L0165103      , L0165104      , L0165105      , L0165106      , L0165107      ,
              , L0165109      , L0165110      ,
L0165116      L0165111      , L0165112      , L0165113      , L0165114      , L0165115      ,
              , L0165117      , L0165118      ,
L0165124      L0165119      , L0165120      , L0165121      , L0165122      , L0165123      ,
              , L0165125      , L0165126      ,
L0165132      L0165127      , L0165128      , L0165129      , L0165130      , L0165131      ,
              , L0165133      , L0165134      ,
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
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*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0165140	L0165135 , L0165136 , L0165137 , L0165138 , L0165139 , , L0165141 , L0165142 ,
L0165148	L0165143 , L0165144 , L0165145 , L0165146 , L0165147 , , L0165149 , L0165150 ,
L0165156	L0165151 , L0165152 , L0165153 , L0165154 , L0165155 , , L0165157 , L0165158 ,
L0165164	L0165159 , L0165160 , L0165161 , L0165162 , L0165163 , , L0165165 , L0165166 ,
L0165172	L0165167 , L0165168 , L0165169 , L0165170 , L0165171 , , L0165173 , L0165174 ,
L0165180	L0165175 , L0165176 , L0165177 , L0165178 , L0165179 , , L0165181 , L0165182 ,
L0165188	L0165183 , L0165184 , L0165185 , L0165186 , L0165187 , , L0165189 , L0165190 ,



L0165196      L0165191      , L0165192      , L0165193      , L0165194      , L0165195      ,  
                  , L0165197      , L0165198      ,  
  
 L0165204      L0165199      , L0165200      , L0165201      , L0165202      , L0165203      ,  
                  , L0165205      , L0165206      ,  
  
 L0165212      L0165207      , L0165208      , L0165209      , L0165210      , L0165211      ,  
                  , L0165213      , L0165214      ,  
  
 L0165220      L0165215      , L0165216      , L0165217      , L0165218      , L0165219      ,  
                  , L0165221      , L0165222      ,  
  
 L0165228      L0165223      , L0165224      , L0165225      , L0165226      , L0165227      ,  
                  , L0165229      , L0165230      ,  
  
 L0165236      L0165231      , L0165232      , L0165233      , L0165234      , L0165235      ,  
                  , L0165237      , L0165238      ,  
  
 L0165244      L0165239      , L0165240      , L0165241      , L0165242      , L0165243      ,  
                  , L0165245      , L0165246      ,  
  
 L0165252      L0165247      , L0165248      , L0165249      , L0165250      , L0165251      ,  
                  , L0165253      , L0165254      ,  
  
 L0165260      L0165255      , L0165256      , L0165257      , L0165258      , L0165259      ,  
                  , L0165261      , L0165262      ,  
  
 L0165268      L0165263      , L0165264      , L0165265      , L0165266      , L0165267      ,  
                  , L0165269      , L0165270      ,  
  
 L0165276      L0165271      , L0165272      , L0165273      , L0165274      , L0165275      ,  
                  , L0165277      , L0165278      ,  
  
 L0165284      L0165279      , L0165280      , L0165281      , L0165282      , L0165283      ,  
                  , L0165285      , L0165286      ,  
  
 L0165292      L0165287      , L0165288      , L0165289      , L0165290      , L0165291      ,  
                  , L0165293      , L0165294      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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SRCGROUP ID

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SOURCE IDs

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L0165300	L0165295 , L0165301	, L0165296 , L0165302	, L0165297 ,	, L0165298	, L0165299	,
L0165308	L0165303 , L0165309	, L0165304 , L0165310	, L0165305 ,	, L0165306	, L0165307	,
L0165316	L0165311 , L0165317	, L0165312 , L0165318	, L0165313 ,	, L0165314	, L0165315	,
L0165324	L0165319 , L0165325	, L0165320 , L0165326	, L0165321 ,	, L0165322	, L0165323	,
L0165332	L0165327 , L0165333	, L0165328 , L0165334	, L0165329 ,	, L0165330	, L0165331	,
L0165340	L0165335 , L0165341	, L0165336 , L0165342	, L0165337 ,	, L0165338	, L0165339	,
L0165348	L0165343 , L0165349	, L0165344 , L0165350	, L0165345 ,	, L0165346	, L0165347	,
L0165356	L0165351 , L0165357	, L0165352 , L0165358	, L0165353 ,	, L0165354	, L0165355	,
L0165364	L0165359 , L0165365	, L0165360 , L0165366	, L0165361 ,	, L0165362	, L0165363	,
L0165372	L0165367 , L0165373	, L0165368 , L0165374	, L0165369 ,	, L0165370	, L0165371	,
L0165380	L0165375 , L0165381	, L0165376 , L0165382	, L0165377 ,	, L0165378	, L0165379	,
L0165388	L0165383 , L0165389	, L0165384 , L0165390	, L0165385 ,	, L0165386	, L0165387	,
L0165396	L0165391 , L0165397	, L0165392 , L0165398	, L0165393 ,	, L0165394	, L0165395	,
L0165404	L0165399 , L0165405	, L0165400 , L0165406	, L0165401 ,	, L0165402	, L0165403	,
L0165412	L0165407 , L0165413	, L0165408 , L0165414	, L0165409 ,	, L0165410	, L0165411	,
	L0165415	, L0165416	, L0165417	, L0165418	, L0165419	,

L0165420 , L0165421 , L0165422 ,  
 L0165428 , L0165429 , L0165430 ,  
 L0165436 , L0165437 , L0165438 ,  
 L0165444 , L0165445 , L0165446 ,  
 L0165452 , L0165453 , L0165454 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0165460	L0165455 , L0165456 , L0165457 , L0165458 , L0165459 , , L0165461 , L0165462 ,
L0165468	L0165463 , L0165464 , L0165465 , L0165466 , L0165467 , , L0165469 , L0165470 ,
L0165476	L0165471 , L0165472 , L0165473 , L0165474 , L0165475 , , L0165477 , L0165478 ,
L0165484	L0165479 , L0165480 , L0165481 , L0165482 , L0165483 , , L0165485 , L0165486 ,
L0165492	L0165487 , L0165488 , L0165489 , L0165490 , L0165491 , , L0165493 , L0165494 ,
L0165500	L0165495 , L0165496 , L0165497 , L0165498 , L0165499 , , L0165501 , L0165502 ,
L0165508	L0165503 , L0165504 , L0165505 , L0165506 , L0165507 , , L0165509 , L0165510 ,
	L0165511 , L0165512 , L0165513 , L0165514 , L0165515 ,

L0165516 , L0165517 , L0165518 ,  
 L0165519 , L0165520 , L0165521 , L0165522 , L0165523 ,  
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 L0165527 , L0165528 , L0165529 , L0165530 , L0165531 ,  
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 L0165596 , L0165597 , L0165598 ,  
 L0165599 , L0165600 , L0165601 , L0165602 , L0165603 ,  
 L0165604 , L0165605 , L0165606 ,  
 L0165607 , L0165608 , L0165609 , L0165610 , L0165611 ,  
 L0165612 , L0165613 , L0165614 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

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SOURCE IDs

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L0165620	L0165615 , L0165621	, L0165616 , L0165622	, L0165617 ,	, L0165618	, L0165619	,
L0165628	L0165623 , L0165629	, L0165624 , L0165630	, L0165625 ,	, L0165626	, L0165627	,
L0165636	L0165631 , L0165637	, L0165632 , L0165638	, L0165633 ,	, L0165634	, L0165635	,
L0165644	L0165639 , L0165645	, L0165640 , L0165646	, L0165641 ,	, L0165642	, L0165643	,
L0165652	L0165647 , L0165653	, L0165648 , L0165654	, L0165649 ,	, L0165650	, L0165651	,
L0165660	L0165655 ,	, L0165656	, L0165657	, L0165658	, L0165659	,
TRUCK6 L0162445	L0162440 , L0162446	, L0162441 , L0162447	, L0162442 ,	, L0162443	, L0162444	,
L0162453	L0162448 , L0162454	, L0162449 , L0162455	, L0162450 ,	, L0162451	, L0162452	,
L0162461	L0162456 , L0162462	, L0162457 , L0162463	, L0162458 ,	, L0162459	, L0162460	,
L0162469	L0162464 , L0162470	, L0162465 , L0162471	, L0162466 ,	, L0162467	, L0162468	,
L0162477	L0162472 , L0162478	, L0162473 , L0162479	, L0162474 ,	, L0162475	, L0162476	,
L0162485	L0162480 , L0162486	, L0162481 , L0162487	, L0162482 ,	, L0162483	, L0162484	,
L0162493	L0162488 , L0162494	, L0162489 , L0162495	, L0162490 ,	, L0162491	, L0162492	,
L0162501	L0162496 , L0162502	, L0162497 , L0162503	, L0162498 ,	, L0162499	, L0162500	,
L0162509	L0162504 , L0162510	, L0162505 , L0162511	, L0162506 ,	, L0162507	, L0162508	,
L0162517	L0162512 , L0162518	, L0162513 , L0162519	, L0162514 ,	, L0162515	, L0162516	,

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L0162525      L0162520      , L0162521      , L0162522      , L0162523      , L0162524      ,
, L0162526      , L0162527      ,

L0162533      L0162528      , L0162529      , L0162530      , L0162531      , L0162532      ,
, L0162534      , L0162535      ,

L0162541      L0162536      , L0162537      , L0162538      , L0162539      , L0162540      ,
, L0162542      , L0162543      ,

L0162549      L0162544      , L0162545      , L0162546      , L0162547      , L0162548      ,
, L0162550      , L0162551      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0162557	L0162552 , L0162553 , L0162554 , L0162555 , L0162556 , , L0162558 , L0162559 ,
L0162565	L0162560 , L0162561 , L0162562 , L0162563 , L0162564 , , L0162566 , L0162567 ,
L0162573	L0162568 , L0162569 , L0162570 , L0162571 , L0162572 , , L0162574 , L0162575 ,
L0162581	L0162576 , L0162577 , L0162578 , L0162579 , L0162580 , , L0162582 , L0162583 ,
L0162589	L0162584 , L0162585 , L0162586 , L0162587 , L0162588 , , L0162590 , L0162591 ,
L0162597	L0162592 , L0162593 , L0162594 , L0162595 , L0162596 , , L0162598 , L0162599 ,
L0162605	L0162600 , L0162601 , L0162602 , L0162603 , L0162604 , , L0162606 , L0162607 ,
L0162613	L0162608 , L0162609 , L0162610 , L0162611 , L0162612 , , L0162614 , L0162615 ,

L0162621      L0162616    , L0162617    , L0162618    , L0162619    , L0162620    ,  
                   , L0162622    , L0162623    ,  
  
 L0162629      L0162624    , L0162625    , L0162626    , L0162627    , L0162628    ,  
                   , L0162630    , L0162631    ,  
  
 L0162637      L0162632    , L0162633    , L0162634    , L0162635    , L0162636    ,  
                   , L0162638    , L0162639    ,  
  
 L0162645      L0162640    , L0162641    , L0162642    , L0162643    , L0162644    ,  
                   , L0162646    , L0162647    ,  
  
 L0162653      L0162648    , L0162649    , L0162650    , L0162651    , L0162652    ,  
                   , L0162654    , L0162655    ,  
  
 L0162661      L0162656    , L0162657    , L0162658    , L0162659    , L0162660    ,  
                   , L0162662    , L0162663    ,  
  
 L0162669      L0162664    , L0162665    , L0162666    , L0162667    , L0162668    ,  
                   , L0162670    , L0162671    ,  
  
 L0162677      L0162672    , L0162673    , L0162674    , L0162675    , L0162676    ,  
                   , L0162678    , L0162679    ,  
  
 L0162685      L0162680    , L0162681    , L0162682    , L0162683    , L0162684    ,  
                   , L0162686    , L0162687    ,  
  
 L0162693      L0162688    , L0162689    , L0162690    , L0162691    , L0162692    ,  
                   , L0162694    , L0162695    ,  
  
 L0162701      L0162696    , L0162697    , L0162698    , L0162699    , L0162700    ,  
                   , L0162702    , L0162703    ,  
  
 L0162709      L0162704    , L0162705    , L0162706    , L0162707    , L0162708    ,  
                   , L0162710    , L0162711    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0162717 L0162712 , L0162713 , L0162714 , L0162715 , L0162716 ,  
, L0162718 , L0162719 , ,

L0162725 L0162720 , L0162721 , L0162722 , L0162723 , L0162724 ,  
, L0162726 , L0162727 , ,

L0162733 L0162728 , L0162729 , L0162730 , L0162731 , L0162732 ,  
, L0162734 , L0162735 , ,

L0162741 L0162736 , L0162737 , L0162738 , L0162739 , L0162740 ,  
, L0162742 , L0162743 , ,

L0162749 L0162744 , L0162745 , L0162746 , L0162747 , L0162748 ,  
, L0162750 , L0162751 , ,

L0162757 L0162752 , L0162753 , L0162754 , L0162755 , L0162756 ,  
, L0162758 , L0162759 , ,

L0162765 L0162760 , L0162761 , L0162762 , L0162763 , L0162764 ,  
, L0162766 , L0162767 , ,

L0162773 L0162768 , L0162769 , L0162770 , L0162771 , L0162772 ,  
, L0162774 , L0162775 , ,

L0162781 L0162776 , L0162777 , L0162778 , L0162779 , L0162780 ,  
, L0162782 , L0162783 , ,

L0162789 L0162784 , L0162785 , L0162786 , L0162787 , L0162788 ,  
, L0162790 , L0162791 , ,

L0162797 L0162792 , L0162793 , L0162794 , L0162795 , L0162796 ,  
, L0162798 , L0162799 , ,

L0162805 L0162800 , L0162801 , L0162802 , L0162803 , L0162804 ,  
, L0162806 , L0162807 , ,

L0162813 L0162808 , L0162809 , L0162810 , L0162811 , L0162812 ,  
, L0162814 , L0162815 , ,

L0162821 L0162816 , L0162817 , L0162818 , L0162819 , L0162820 ,  
, L0162822 , L0162823 , ,

L0162829 L0162824 , L0162825 , L0162826 , L0162827 , L0162828 ,  
, L0162830 , L0162831 , ,

L0162837 L0162832 , L0162833 , L0162834 , L0162835 , L0162836 ,  
, L0162838 , L0162839 , ,

L0162845 L0162840 , L0162841 , L0162842 , L0162843 , L0162844 ,  
, L0162846 , L0162847 , ,



L0162853      L0162848      , L0162849      , L0162850      , L0162851      , L0162852      ,  
                  , L0162854      , L0162855      ,  
  
 L0162861      L0162856      , L0162857      , L0162858      , L0162859      , L0162860      ,  
                  , L0162862      , L0162863      ,  
  
 L0162869      L0162864      , L0162865      , L0162866      , L0162867      , L0162868      ,  
                  , L0162870      , L0162871      ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0162877	L0162872	, L0162873	, L0162874	, L0162875	, L0162876	,
	, L0162878	, L0162879	,			
L0162885	L0162880	, L0162881	, L0162882	, L0162883	, L0162884	,
	, L0162886	, L0162887	,			
L0162893	L0162888	, L0162889	, L0162890	, L0162891	, L0162892	,
	, L0162894	, L0162895	,			
L0162901	L0162896	, L0162897	, L0162898	, L0162899	, L0162900	,
	, L0162902	, L0162903	,			
L0162909	L0162904	, L0162905	, L0162906	, L0162907	, L0162908	,
	, L0162910	, L0162911	,			
L0162917	L0162912	, L0162913	, L0162914	, L0162915	, L0162916	,
	, L0162918	, L0162919	,			
L0162925	L0162920	, L0162921	, L0162922	, L0162923	, L0162924	,
	, L0162926	, L0162927	,			
L0162933	L0162928	, L0162929	, L0162930	, L0162931	, L0162932	,
	, L0162934	, L0162935	,			
L0162941	L0162936	, L0162937	, L0162938	, L0162939	, L0162940	,
	, L0162942	, L0162943	,			

L0162949      L0162944 , L0162945 , L0162946 , L0162947 , L0162948 ,  
                   , L0162950 , L0162951 ,  
  
 L0162957      L0162952 , L0162953 , L0162954 , L0162955 , L0162956 ,  
                   , L0162958 , L0162959 ,  
  
 L0162965      L0162960 , L0162961 , L0162962 , L0162963 , L0162964 ,  
                   , L0162966 , L0162967 ,  
  
 L0162973      L0162968 , L0162969 , L0162970 , L0162971 , L0162972 ,  
                   , L0162974 , L0162975 ,  
  
 L0162981      L0162976 , L0162977 , L0162978 , L0162979 , L0162980 ,  
                   , L0162982 , L0162983 ,  
  
 L0162989      L0162984 , L0162985 , L0162986 , L0162987 , L0162988 ,  
                   , L0162990 , L0162991 ,  
  
 L0162997      L0162992 , L0162993 , L0162994 , L0162995 , L0162996 ,  
                   , L0162998 , L0162999 ,  
  
 L0163005      L0163000 , L0163001 , L0163002 , L0163003 , L0163004 ,  
                   , L0163006 , L0163007 ,  
  
 L0163013      L0163008 , L0163009 , L0163010 , L0163011 , L0163012 ,  
                   , L0163014 , L0163015 ,  
  
 L0163021      L0163016 , L0163017 , L0163018 , L0163019 , L0163020 ,  
                   , L0163022 , L0163023 ,  
  
 L0163029      L0163024 , L0163025 , L0163026 , L0163027 , L0163028 ,  
                   , L0163030 , L0163031 ,

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0163037	L0163032 , L0163033 , L0163034 , L0163035 , L0163036 , , L0163038 , L0163039 ,

L0163045 L0163040 , L0163041 , L0163042 , L0163043 , L0163044 ,  
, L0163046 , L0163047 , ,

L0163053 L0163048 , L0163049 , L0163050 , L0163051 , L0163052 ,  
, L0163054 , L0163055 , ,

L0163061 L0163056 , L0163057 , L0163058 , L0163059 , L0163060 ,  
, L0163062 , L0163063 , ,

L0163069 L0163064 , L0163065 , L0163066 , L0163067 , L0163068 ,  
, L0163070 , L0163071 , ,

L0163077 L0163072 , L0163073 , L0163074 , L0163075 , L0163076 ,  
, L0163078 , L0163079 , ,

L0163085 L0163080 , L0163081 , L0163082 , L0163083 , L0163084 ,  
, L0163086 , L0163087 , ,

L0163093 L0163088 , L0163089 , L0163090 , L0163091 , L0163092 ,  
, L0163094 , L0163095 , ,

L0163101 L0163096 , L0163097 , L0163098 , L0163099 , L0163100 ,  
, L0163102 , L0163103 , ,

L0163109 L0163104 , L0163105 , L0163106 , L0163107 , L0163108 ,  
, L0163110 , L0163111 , ,

L0163117 L0163112 , L0163113 , L0163114 , L0163115 , L0163116 ,  
, L0163118 , L0163119 , ,

L0163125 L0163120 , L0163121 , L0163122 , L0163123 , L0163124 ,  
, L0163126 , L0163127 , ,

L0163133 L0163128 , L0163129 , L0163130 , L0163131 , L0163132 ,  
, L0163134 , L0163135 , ,

L0163141 L0163136 , L0163137 , L0163138 , L0163139 , L0163140 ,  
, L0163142 , L0163143 , ,

L0163149 L0163144 , L0163145 , L0163146 , L0163147 , L0163148 ,  
, L0163150 , L0163151 , ,

L0163157 L0163152 , L0163153 , L0163154 , L0163155 , L0163156 ,  
, L0163158 , L0163159 , ,

L0163165 L0163160 , L0163161 , L0163162 , L0163163 , L0163164 ,  
, L0163166 , L0163167 , ,

L0163168 , L0163169 , L0163170 , L0163171 , L0163172 ,

L0163173 , L0163174 , L0163175 ,  
 L0163176 , L0163177 , L0163178 , L0163179 , L0163180 ,  
 L0163181 , L0163182 , L0163183 ,  
 L0163184 , L0163185 , L0163186 , L0163187 , L0163188 ,  
 L0163189 , L0163190 , L0163191 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0163197	L0163192 , L0163193 , L0163194 , L0163195 , L0163196 , , L0163198 , L0163199 ,
L0163205	L0163200 , L0163201 , L0163202 , L0163203 , L0163204 , , L0163206 , L0163207 ,
L0163213	L0163208 , L0163209 , L0163210 , L0163211 , L0163212 , , L0163214 , L0163215 ,
L0163221	L0163216 , L0163217 , L0163218 , L0163219 , L0163220 , , L0163222 , L0163223 ,
	L0163224 , L0163225 , L0163226 ,
TRUCK7 L0165666	L0165661 , L0165662 , L0165663 , L0165664 , L0165665 , , L0165667 , L0165668 ,
L0165674	L0165669 , L0165670 , L0165671 , L0165672 , L0165673 , , L0165675 , L0165676 ,
L0165682	L0165677 , L0165678 , L0165679 , L0165680 , L0165681 , , L0165683 , L0165684 ,
L0165690	L0165685 , L0165686 , L0165687 , L0165688 , L0165689 , , L0165691 , L0165692 ,
L0165698	L0165693 , L0165694 , L0165695 , L0165696 , L0165697 , , L0165699 , L0165700 ,

L0165706 L0165701 , L0165702 , L0165703 , L0165704 , L0165705 ,  
, L0165707 , L0165708 , ,

L0165714 L0165709 , L0165710 , L0165711 , L0165712 , L0165713 ,  
, L0165715 , L0165716 , ,

L0165722 L0165717 , L0165718 , L0165719 , L0165720 , L0165721 ,  
, L0165723 , L0165724 , ,

L0165730 L0165725 , L0165726 , L0165727 , L0165728 , L0165729 ,  
, L0165731 , L0165732 , ,

L0165738 L0165733 , L0165734 , L0165735 , L0165736 , L0165737 ,  
, L0165739 , L0165740 , ,

L0165746 L0165741 , L0165742 , L0165743 , L0165744 , L0165745 ,  
, L0165747 , L0165748 , ,

L0165754 L0165749 , L0165750 , L0165751 , L0165752 , L0165753 ,  
, L0165755 , L0165756 , ,

L0165762 L0165757 , L0165758 , L0165759 , L0165760 , L0165761 ,  
, L0165763 , L0165764 , ,

L0165770 L0165765 , L0165766 , L0165767 , L0165768 , L0165769 ,  
, L0165771 , L0165772 , ,

L0165778 L0165773 , L0165774 , L0165775 , L0165776 , L0165777 ,  
, L0165779 , L0165780 , ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0165786	L0165781 , L0165782 , L0165783 , L0165784 , L0165785 , , L0165787 , L0165788 , ,
L0165794	L0165789 , L0165790 , L0165791 , L0165792 , L0165793 , , L0165795 , L0165796 , ,

L0165802	L0165797 , L0165803	, L0165798 , L0165804	, L0165799 ,	, L0165800	, L0165801	,
L0165810	L0165805 , L0165811	, L0165806 , L0165812	, L0165807 ,	, L0165808	, L0165809	,
L0165818	L0165813 , L0165819	, L0165814 , L0165820	, L0165815 ,	, L0165816	, L0165817	,
L0165826	L0165821 , L0165827	, L0165822 , L0165828	, L0165823 ,	, L0165824	, L0165825	,
L0165834	L0165829 , L0165835	, L0165830 , L0165836	, L0165831 ,	, L0165832	, L0165833	,
L0165842	L0165837 , L0165843	, L0165838 , L0165844	, L0165839 ,	, L0165840	, L0165841	,
L0165850	L0165845 , L0165851	, L0165846 , L0165852	, L0165847 ,	, L0165848	, L0165849	,
L0165858	L0165853 , L0165859	, L0165854 , L0165860	, L0165855 ,	, L0165856	, L0165857	,
L0165866	L0165861 , L0165867	, L0165862 , L0165868	, L0165863 ,	, L0165864	, L0165865	,
L0165874	L0165869 , L0165875	, L0165870 , L0165876	, L0165871 ,	, L0165872	, L0165873	,
L0165882	L0165877 , L0165883	, L0165878 , L0165884	, L0165879 ,	, L0165880	, L0165881	,
L0165890	L0165885 , L0165891	, L0165886 , L0165892	, L0165887 ,	, L0165888	, L0165889	,
L0165898	L0165893 , L0165899	, L0165894 , L0165900	, L0165895 ,	, L0165896	, L0165897	,
L0165906	L0165901 , L0165907	, L0165902 , L0165908	, L0165903 ,	, L0165904	, L0165905	,
L0165914	L0165909 , L0165915	, L0165910 , L0165916	, L0165911 ,	, L0165912	, L0165913	,
L0165922	L0165917 , L0165923	, L0165918 , L0165924	, L0165919 ,	, L0165920	, L0165921	,
	L0165925	, L0165926	, L0165927	, L0165928	, L0165929	,

L0165930 , L0165931 , L0165932 ,  
 L0165933 , L0165934 , L0165935 , L0165936 , L0165937 ,  
 L0165938 , L0165939 , L0165940 ,  
 ^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0165946	L0165941 , L0165942 , L0165943 , L0165944 , L0165945 , L0165947 , L0165948 ,
L0165954	L0165949 , L0165950 , L0165951 , L0165952 , L0165953 , L0165955 , L0165956 ,
L0165962	L0165957 , L0165958 , L0165959 , L0165960 , L0165961 , L0165963 , L0165964 ,
L0165970	L0165965 , L0165966 , L0165967 , L0165968 , L0165969 , L0165971 , L0165972 ,
L0165978	L0165973 , L0165974 , L0165975 , L0165976 , L0165977 , L0165979 , L0165980 ,
L0165986	L0165981 , L0165982 , L0165983 , L0165984 , L0165985 , L0165987 , L0165988 ,
L0165994	L0165989 , L0165990 , L0165991 , L0165992 , L0165993 , L0165995 , L0165996 ,
L0166002	L0165997 , L0165998 , L0165999 , L0166000 , L0166001 , L0166003 , L0166004 ,
L0166010	L0166005 , L0166006 , L0166007 , L0166008 , L0166009 , L0166011 , L0166012 ,
L0166018	L0166013 , L0166014 , L0166015 , L0166016 , L0166017 , L0166019 , L0166020 ,
	L0166021 , L0166022 , L0166023 , L0166024 , L0166025 ,

L0166026 , L0166027 , L0166028 ,  
 L0166034 , L0166029 , L0166030 , L0166031 , L0166032 , L0166033 ,  
 L0166042 , L0166037 , L0166038 , L0166039 , L0166040 , L0166041 ,  
 L0166050 , L0166045 , L0166046 , L0166047 , L0166048 , L0166049 ,  
 L0166058 , L0166053 , L0166054 , L0166055 , L0166056 , L0166057 ,  
 L0166066 , L0166061 , L0166062 , L0166063 , L0166064 , L0166065 ,  
 L0166074 , L0166069 , L0166070 , L0166071 , L0166072 , L0166073 ,  
 L0166082 , L0166077 , L0166078 , L0166079 , L0166080 , L0166081 ,  
 L0166090 , L0166085 , L0166086 , L0166087 , L0166088 , L0166089 ,  
 L0166098 , L0166093 , L0166094 , L0166095 , L0166096 , L0166097 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0166106	L0166101 , L0166102 , L0166103 , L0166104 , L0166105 , , L0166107 , L0166108 ,
L0166114	L0166109 , L0166110 , L0166111 , L0166112 , L0166113 , , L0166115 , L0166116 ,
	L0166117 , L0166118 , L0166119 , L0166120 , L0166121 ,



L0166122 , L0166123 , L0166124 ,  
L0166130 , L0166125 , L0166126 , L0166127 , L0166128 , L0166129 ,  
L0166138 , L0166131 , L0166132 , L0166133 , L0166134 , L0166135 , L0166136 , L0166137 ,  
L0166146 , L0166139 , L0166140 , L0166141 , L0166142 , L0166143 , L0166144 , L0166145 ,  
L0166154 , L0166147 , L0166148 , L0166149 , L0166150 , L0166151 , L0166152 , L0166153 ,  
L0166162 , L0166155 , L0166156 , L0166157 , L0166158 , L0166159 , L0166160 , L0166161 ,  
L0166170 , L0166163 , L0166164 , L0166165 , L0166166 , L0166167 , L0166168 , L0166169 ,  
L0166178 , L0166171 , L0166172 , L0166173 , L0166174 , L0166175 , L0166176 , L0166177 ,  
L0166186 , L0166179 , L0166180 , L0166181 , L0166182 , L0166183 , L0166184 , L0166185 ,  
L0166194 , L0166187 , L0166188 , L0166189 , L0166190 , L0166191 , L0166192 , L0166193 ,  
L0166202 , L0166195 , L0166196 , L0166197 , L0166198 , L0166199 , L0166200 , L0166201 ,  
L0166210 , L0166203 , L0166204 , L0166205 , L0166206 , L0166207 , L0166208 , L0166209 ,  
L0166218 , L0166211 , L0166212 , L0166213 , L0166214 , L0166215 , L0166216 , L0166217 ,  
L0166226 , L0166219 , L0166220 , L0166221 , L0166222 , L0166223 , L0166224 , L0166225 ,  
L0166234 , L0166227 , L0166228 , L0166229 , L0166230 , L0166231 , L0166232 , L0166233 ,  
L0166242 , L0166235 , L0166236 , L0166237 , L0166238 , L0166239 , L0166240 , L0166241 ,  
L0166250 , L0166243 , L0166244 , L0166245 , L0166246 , L0166247 , L0166248 , L0166249 ,  
L0166251 , L0166252 ,

L0166253 , L0166254 , L0166255 , L0166256 , L0166257 ,  
 L0166258 , L0166259 , L0166260 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0166266	L0166261 , L0166262 , L0166263 , L0166264 , L0166265 , L0166266 , L0166267 , L0166268 ,
L0166274	L0166269 , L0166270 , L0166271 , L0166272 , L0166273 , L0166274 , L0166275 , L0166276 ,
L0166282	L0166277 , L0166278 , L0166279 , L0166280 , L0166281 , L0166282 , L0166283 , L0166284 ,
L0166290	L0166285 , L0166286 , L0166287 , L0166288 , L0166289 , L0166290 , L0166291 , L0166292 ,
L0166298	L0166293 , L0166294 , L0166295 , L0166296 , L0166297 , L0166298 , L0166299 , L0166300 ,
L0166306	L0166301 , L0166302 , L0166303 , L0166304 , L0166305 , L0166306 , L0166307 , L0166308 ,
L0166314	L0166309 , L0166310 , L0166311 , L0166312 , L0166313 , L0166314 , L0166315 , L0166316 ,
L0166322	L0166317 , L0166318 , L0166319 , L0166320 , L0166321 , L0166322 , L0166323 , L0166324 ,
L0166330	L0166325 , L0166326 , L0166327 , L0166328 , L0166329 , L0166330 , L0166331 , L0166332 ,
L0166338	L0166333 , L0166334 , L0166335 , L0166336 , L0166337 , L0166338 , L0166339 , L0166340 ,
L0166346	L0166341 , L0166342 , L0166343 , L0166344 , L0166345 , L0166346 , L0166347 , L0166348 ,

L0166354 , L0166349 , L0166350 , L0166351 , L0166352 , L0166353 ,  
 , L0166355 , L0166356 ,  
L0166362 , L0166357 , L0166358 , L0166359 , L0166360 , L0166361 ,  
 , L0166363 , L0166364 ,  
L0166370 , L0166365 , L0166366 , L0166367 , L0166368 , L0166369 ,  
 , L0166371 , L0166372 ,  
L0166378 , L0166373 , L0166374 , L0166375 , L0166376 , L0166377 ,  
 , L0166379 , L0166380 ,  
L0166386 , L0166381 , L0166382 , L0166383 , L0166384 , L0166385 ,  
 , L0166387 , L0166388 ,  
L0166394 , L0166389 , L0166390 , L0166391 , L0166392 , L0166393 ,  
 , L0166395 , L0166396 ,  
L0166402 , L0166397 , L0166398 , L0166399 , L0166400 , L0166401 ,  
 , L0166403 , L0166404 ,  
L0166410 , L0166405 , L0166406 , L0166407 , L0166408 , L0166409 ,  
 , L0166411 , L0166412 ,  
L0166418 , L0166413 , L0166414 , L0166415 , L0166416 , L0166417 ,  
 , L0166419 , L0166420 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
-----

SOURCE IDs  
-----

L0166426 , L0166421 , L0166422 , L0166423 , L0166424 , L0166425 ,  
 , L0166427 , L0166428 ,  
L0166434 , L0166429 , L0166430 , L0166431 , L0166432 , L0166433 ,  
 , L0166435 , L0166436 ,  
L0166442 , L0166437 , L0166438 , L0166439 , L0166440 , L0166441 ,  
 , L0166443 , L0166444 ,

L0166450	L0166445 , L0166451	, L0166446 , L0166452	, L0166447 ,	, L0166448	, L0166449	,
L0166458	L0166453 , L0166459	, L0166454 , L0166460	, L0166455 ,	, L0166456	, L0166457	,
L0166466	L0166461 , L0166467	, L0166462 , L0166468	, L0166463 ,	, L0166464	, L0166465	,
L0166474	L0166469 , L0166475	, L0166470 , L0166476	, L0166471 ,	, L0166472	, L0166473	,
L0166482	L0166477 , L0166483	, L0166478 , L0166484	, L0166479 ,	, L0166480	, L0166481	,
L0166490	L0166485 , L0166491	, L0166486 , L0166492	, L0166487 ,	, L0166488	, L0166489	,
L0166498	L0166493 , L0166499	, L0166494 , L0166500	, L0166495 ,	, L0166496	, L0166497	,
L0166506	L0166501 , L0166507	, L0166502 , L0166508	, L0166503 ,	, L0166504	, L0166505	,
L0166514	L0166509 , L0166515	, L0166510 , L0166516	, L0166511 ,	, L0166512	, L0166513	,
L0166522	L0166517 , L0166523	, L0166518 , L0166524	, L0166519 ,	, L0166520	, L0166521	,
L0166530	L0166525 , L0166531	, L0166526 , L0166532	, L0166527 ,	, L0166528	, L0166529	,
L0166538	L0166533 , L0166539	, L0166534 , L0166540	, L0166535 ,	, L0166536	, L0166537	,
L0166546	L0166541 , L0166547	, L0166542 , L0166548	, L0166543 ,	, L0166544	, L0166545	,
L0166554	L0166549 , L0166555	, L0166550 , L0166556	, L0166551 ,	, L0166552	, L0166553	,
L0166562	L0166557 , L0166563	, L0166558 , L0166564	, L0166559 ,	, L0166560	, L0166561	,
	L0166565	, L0166566	, L0166567	,		
TRUCK8 L0121175	L0121170 , L0121176	, L0121171 , L0121177	, L0121172 ,	, L0121173	, L0121174	,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs									
-----	-----									
L0121183	L0121178	,	L0121179	,	L0121180	,	L0121181	,	L0121182	,
	, L0121184	,	, L0121185	,						
L0121191	L0121186	,	L0121187	,	L0121188	,	L0121189	,	L0121190	,
	, L0121192	,	, L0121193	,						
L0121199	L0121194	,	L0121195	,	L0121196	,	L0121197	,	L0121198	,
	, L0121200	,	, L0121201	,						
L0121207	L0121202	,	L0121203	,	L0121204	,	L0121205	,	L0121206	,
	, L0121208	,	, L0121209	,						
L0121215	L0121210	,	L0121211	,	L0121212	,	L0121213	,	L0121214	,
	, L0121216	,	, L0121217	,						
L0121223	L0121218	,	L0121219	,	L0121220	,	L0121221	,	L0121222	,
	, L0121224	,	, L0121225	,						
L0121231	L0121226	,	L0121227	,	L0121228	,	L0121229	,	L0121230	,
	, L0121232	,	, L0121233	,						
L0121239	L0121234	,	L0121235	,	L0121236	,	L0121237	,	L0121238	,
	, L0121240	,	, L0121241	,						
L0121247	L0121242	,	L0121243	,	L0121244	,	L0121245	,	L0121246	,
	, L0121248	,	, L0121249	,						
L0121255	L0121250	,	L0121251	,	L0121252	,	L0121253	,	L0121254	,
	, L0121256	,	, L0121257	,						
L0121263	L0121258	,	L0121259	,	L0121260	,	L0121261	,	L0121262	,
	, L0121264	,	, L0121265	,						
L0121271	L0121266	,	L0121267	,	L0121268	,	L0121269	,	L0121270	,
	, L0121272	,	, L0121273	,						

L0121279      L0121274 , L0121275 , L0121276 , L0121277 , L0121278 ,  
                   , L0121280 , L0121281 ,  
  
 L0121287      L0121282 , L0121283 , L0121284 , L0121285 , L0121286 ,  
                   , L0121288 , L0121289 ,  
  
 L0121295      L0121290 , L0121291 , L0121292 , L0121293 , L0121294 ,  
                   , L0121296 , L0121297 ,  
  
 L0121303      L0121298 , L0121299 , L0121300 , L0121301 , L0121302 ,  
                   , L0121304 , L0121305 ,  
  
 L0121311      L0121306 , L0121307 , L0121308 , L0121309 , L0121310 ,  
                   , L0121312 , L0121313 ,  
  
 L0121319      L0121314 , L0121315 , L0121316 , L0121317 , L0121318 ,  
                   , L0121320 , L0121321 ,  
  
 L0121327      L0121322 , L0121323 , L0121324 , L0121325 , L0121326 ,  
                   , L0121328 , L0121329 ,  
  
 L0121335      L0121330 , L0121331 , L0121332 , L0121333 , L0121334 ,  
                   , L0121336 , L0121337 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0121343	L0121338 , L0121339 , L0121340 , L0121341 , L0121342 , , L0121344 , L0121345 ,
L0121351	L0121346 , L0121347 , L0121348 , L0121349 , L0121350 , , L0121352 , L0121353 ,
L0121359	L0121354 , L0121355 , L0121356 , L0121357 , L0121358 , , L0121360 , L0121361 ,
L0121367	L0121362 , L0121363 , L0121364 , L0121365 , L0121366 , , L0121368 , L0121369 ,

L0121375      L0121370      , L0121371      , L0121372      , L0121373      , L0121374      ,  
                  , L0121376      , L0121377      ,  
  
 L0121383      L0121378      , L0121379      , L0121380      , L0121381      , L0121382      ,  
                  , L0121384      , L0121385      ,  
  
 L0121391      L0121386      , L0121387      , L0121388      , L0121389      , L0121390      ,  
                  , L0121392      , L0121393      ,  
  
 L0121399      L0121394      , L0121395      , L0121396      , L0121397      , L0121398      ,  
                  , L0121400      , L0121401      ,  
  
 L0121407      L0121402      , L0121403      , L0121404      , L0121405      , L0121406      ,  
                  , L0121408      , L0121409      ,  
  
 L0121415      L0121410      , L0121411      , L0121412      , L0121413      , L0121414      ,  
                  , L0121416      , L0121417      ,  
  
 L0121423      L0121418      , L0121419      , L0121420      , L0121421      , L0121422      ,  
                  , L0121424      , L0121425      ,  
  
 L0121431      L0121426      , L0121427      , L0121428      , L0121429      , L0121430      ,  
                  , L0121432      , L0121433      ,  
  
 L0121439      L0121434      , L0121435      , L0121436      , L0121437      , L0121438      ,  
                  , L0121440      , L0121441      ,  
  
 L0121447      L0121442      , L0121443      , L0121444      , L0121445      , L0121446      ,  
                  , L0121448      , L0121449      ,  
  
 L0121455      L0121450      , L0121451      , L0121452      , L0121453      , L0121454      ,  
                  , L0121456      , L0121457      ,  
  
 L0121463      L0121458      , L0121459      , L0121460      , L0121461      , L0121462      ,  
                  , L0121464      , L0121465      ,  
  
 L0121471      L0121466      , L0121467      , L0121468      , L0121469      , L0121470      ,  
                  , L0121472      , L0121473      ,  
  
 L0121479      L0121474      , L0121475      , L0121476      , L0121477      , L0121478      ,  
                  , L0121480      , L0121481      ,  
  
 L0121487      L0121482      , L0121483      , L0121484      , L0121485      , L0121486      ,  
                  , L0121488      , L0121489      ,  
  
 L0121495      L0121490      , L0121491      , L0121492      , L0121493      , L0121494      ,  
                  , L0121496      , L0121497      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0121503	L0121498	, L0121499	, L0121500	, L0121501	, L0121502	,
	, L0121504	, L0121505	,			
L0121511	L0121506	, L0121507	, L0121508	, L0121509	, L0121510	,
	, L0121512	, L0121513	,			
L0121519	L0121514	, L0121515	, L0121516	, L0121517	, L0121518	,
	, L0121520	, L0121521	,			
L0121527	L0121522	, L0121523	, L0121524	, L0121525	, L0121526	,
	, L0121528	, L0121529	,			
L0121535	L0121530	, L0121531	, L0121532	, L0121533	, L0121534	,
	, L0121536	, L0121537	,			
L0121543	L0121538	, L0121539	, L0121540	, L0121541	, L0121542	,
	, L0121544	, L0121545	,			
L0121551	L0121546	, L0121547	, L0121548	, L0121549	, L0121550	,
	, L0121552	, L0121553	,			
L0121559	L0121554	, L0121555	, L0121556	, L0121557	, L0121558	,
	, L0121560	, L0121561	,			
L0121567	L0121562	, L0121563	, L0121564	, L0121565	, L0121566	,
	, L0121568	, L0121569	,			
L0121575	L0121570	, L0121571	, L0121572	, L0121573	, L0121574	,
	, L0121576	, L0121577	,			
L0121583	L0121578	, L0121579	, L0121580	, L0121581	, L0121582	,
	, L0121584	, L0121585	,			
L0121591	L0121586	, L0121587	, L0121588	, L0121589	, L0121590	,
	, L0121592	, L0121593	,			
L0121599	L0121594	, L0121595	, L0121596	, L0121597	, L0121598	,
	, L0121600	, L0121601	,			



L0121607      L0121602      , L0121603      , L0121604      , L0121605      , L0121606      ,  
                   , L0121608      , L0121609      ,  
  
 L0121615      L0121610      , L0121611      , L0121612      , L0121613      , L0121614      ,  
                   , L0121616      , L0121617      ,  
  
 L0121623      L0121618      , L0121619      , L0121620      , L0121621      , L0121622      ,  
                   , L0121624      , L0121625      ,  
  
 L0121631      L0121626      , L0121627      , L0121628      , L0121629      , L0121630      ,  
                   , L0121632      , L0121633      ,  
  
 L0121639      L0121634      , L0121635      , L0121636      , L0121637      , L0121638      ,  
                   , L0121640      , L0121641      ,  
  
 L0121647      L0121642      , L0121643      , L0121644      , L0121645      , L0121646      ,  
                   , L0121648      , L0121649      ,  
  
 L0121655      L0121650      , L0121651      , L0121652      , L0121653      , L0121654      ,  
                   , L0121656      , L0121657      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0121663	L0121658      , L0121659      , L0121660      , L0121661      , L0121662      , , L0121664      , L0121665      ,
L0121671	L0121666      , L0121667      , L0121668      , L0121669      , L0121670      , , L0121672      , L0121673      ,
L0121679	L0121674      , L0121675      , L0121676      , L0121677      , L0121678      , , L0121680      , L0121681      ,
L0121687	L0121682      , L0121683      , L0121684      , L0121685      , L0121686      , , L0121688      , L0121689      ,
L0121695	L0121690      , L0121691      , L0121692      , L0121693      , L0121694      , , L0121696      , L0121697      ,

L0121703      L0121698      , L0121699      , L0121700      , L0121701      , L0121702      ,  
                  , L0121704      , L0121705      ,  
  
 L0121711      L0121706      , L0121707      , L0121708      , L0121709      , L0121710      ,  
                  , L0121712      , L0121713      ,  
  
 L0121719      L0121714      , L0121715      , L0121716      , L0121717      , L0121718      ,  
                  , L0121720      , L0121721      ,  
  
 L0121727      L0121722      , L0121723      , L0121724      , L0121725      , L0121726      ,  
                  , L0121728      , L0121729      ,  
  
 L0121735      L0121730      , L0121731      , L0121732      , L0121733      , L0121734      ,  
                  , L0121736      , L0121737      ,  
  
 L0121743      L0121738      , L0121739      , L0121740      , L0121741      , L0121742      ,  
                  , L0121744      , L0121745      ,  
  
 L0121751      L0121746      , L0121747      , L0121748      , L0121749      , L0121750      ,  
                  , L0121752      , L0121753      ,  
  
 L0121759      L0121754      , L0121755      , L0121756      , L0121757      , L0121758      ,  
                  , L0121760      , L0121761      ,  
  
 L0121767      L0121762      , L0121763      , L0121764      , L0121765      , L0121766      ,  
                  , L0121768      , L0121769      ,  
  
 L0121775      L0121770      , L0121771      , L0121772      , L0121773      , L0121774      ,  
                  , L0121776      , L0121777      ,  
  
 L0121783      L0121778      , L0121779      , L0121780      , L0121781      , L0121782      ,  
                  , L0121784      , L0121785      ,  
  
 L0121791      L0121786      , L0121787      , L0121788      , L0121789      , L0121790      ,  
                  , L0121792      , L0121793      ,  
  
 L0121799      L0121794      , L0121795      , L0121796      , L0121797      , L0121798      ,  
                  , L0121800      , L0121801      ,  
  
 L0121807      L0121802      , L0121803      , L0121804      , L0121805      , L0121806      ,  
                  , L0121808      , L0121809      ,  
  
 L0121815      L0121810      , L0121811      , L0121812      , L0121813      , L0121814      ,  
                  , L0121816      , L0121817      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0121823	L0121818	, L0121819	, L0121820	, L0121821	, L0121822	,
	, L0121824	, L0121825	,			
L0121831	L0121826	, L0121827	, L0121828	, L0121829	, L0121830	,
	, L0121832	, L0121833	,			
L0121839	L0121834	, L0121835	, L0121836	, L0121837	, L0121838	,
	, L0121840	, L0121841	,			
L0121847	L0121842	, L0121843	, L0121844	, L0121845	, L0121846	,
	, L0121848	, L0121849	,			
L0121855	L0121850	, L0121851	, L0121852	, L0121853	, L0121854	,
	, L0121856	, L0121857	,			
L0121863	L0121858	, L0121859	, L0121860	, L0121861	, L0121862	,
	, L0121864	, L0121865	,			
L0121871	L0121866	, L0121867	, L0121868	, L0121869	, L0121870	,
	, L0121872	, L0121873	,			
L0121879	L0121874	, L0121875	, L0121876	, L0121877	, L0121878	,
	, L0121880	, L0121881	,			
L0121887	L0121882	, L0121883	, L0121884	, L0121885	, L0121886	,
	, L0121888	, L0121889	,			
L0121895	L0121890	, L0121891	, L0121892	, L0121893	, L0121894	,
	, L0121896	, L0121897	,			
L0121903	L0121898	, L0121899	, L0121900	, L0121901	, L0121902	,
	, L0121904	, L0121905	,			
L0121911	L0121906	, L0121907	, L0121908	, L0121909	, L0121910	,
	, L0121912	, L0121913	,			
L0121919	L0121914	, L0121915	, L0121916	, L0121917	, L0121918	,
	, L0121920	, L0121921	,			
	L0121922	, L0121923	, L0121924	, L0121925	, L0121926	,

L0121927 , L0121928 , L0121929 ,  
 L0121930 , L0121931 , L0121932 , L0121933 , L0121934 ,  
 L0121935 , L0121936 , L0121937 ,  
 L0121938 , L0121939 , L0121940 , L0121941 , L0121942 ,  
 L0121943 , L0121944 , L0121945 ,  
 L0121946 , L0121947 , L0121948 , L0121949 , L0121950 ,  
 L0121951 , L0121952 , L0121953 ,  
 L0121954 , L0121955 , L0121956 , L0121957 , L0121958 ,  
 L0121959 , L0121960 , L0121961 ,  
 L0121962 , L0121963 , L0121964 , L0121965 , L0121966 ,  
 L0121967 , L0121968 , L0121969 ,  
 L0121970 , L0121971 , L0121972 , L0121973 , L0121974 ,  
 L0121975 , L0121976 , L0121977 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0121983	L0121978 , L0121979 , L0121980 , L0121981 , L0121982 , , L0121984 , L0121985 ,
L0121991	L0121986 , L0121987 , L0121988 , L0121989 , L0121990 , , L0121992 , L0121993 ,
L0121999	L0121994 , L0121995 , L0121996 , L0121997 , L0121998 , , L0122000 , L0122001 ,
L0122007	L0122002 , L0122003 , L0122004 , L0122005 , L0122006 , , L0122008 , L0122009 ,
L0122015	L0122010 , L0122011 , L0122012 , L0122013 , L0122014 , , L0122016 , L0122017 ,
	L0122018 , L0122019 , L0122020 , L0122021 , L0122022 ,

L0122023 , L0122024 , L0122025 ,  
 L0122031 , L0122032 , L0122033 , L0122026 , L0122027 , L0122028 , L0122029 , L0122030 ,  
 L0122039 , L0122040 , L0122041 , L0122034 , L0122035 , L0122036 , L0122037 , L0122038 ,  
 L0122047 , L0122048 , L0122049 , L0122042 , L0122043 , L0122044 , L0122045 , L0122046 ,  
 L0122055 , L0122056 , L0122057 , L0122050 , L0122051 , L0122052 , L0122053 , L0122054 ,  
 L0122063 , L0122064 , L0122065 , L0122058 , L0122059 , L0122060 , L0122061 , L0122062 ,  
 L0122071 , L0122072 , L0122073 , L0122066 , L0122067 , L0122068 , L0122069 , L0122070 ,  
 L0122079 , L0122080 , L0122074 , L0122075 , L0122076 , L0122077 , L0122078 ,  
 CORIDLE L0000796 , L0000797 , L0000798 , L0000799 , L0000800 ,  
 L0000801 , L0000802 , L0000803 ,  
 L0000809 , L0000810 , L0000811 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 ,  
 L0000817 , L0000818 , L0000819 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 ,  
 L0000825 , L0000826 , L0000827 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 ,  
 L0000833 , L0000834 , L0000835 , L0000828 , L0000829 , L0000830 , L0000831 , L0000832 ,  
 L0000841 , L0000842 , L0000843 , L0000836 , L0000837 , L0000838 , L0000839 , L0000840 ,  
 L0000849 , L0000850 , L0000851 , L0000844 , L0000845 , L0000846 , L0000847 , L0000848 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0000857	L0000852 , L0000858	, L0000853 , L0000859	, L0000854 ,	, L0000855 ,	, L0000856 ,	
L0000865	L0000860 , L0000866	, L0000861 , L0000867	, L0000862 ,	, L0000863 ,	, L0000864 ,	
L0000873	L0000868 , L0000874	, L0000869 , L0000875	, L0000870 ,	, L0000871 ,	, L0000872 ,	
L0000881	L0000876 , L0000882	, L0000877 , L0000883	, L0000878 ,	, L0000879 ,	, L0000880 ,	
L0000889	L0000884 , L0000890	, L0000885 , L0000891	, L0000886 ,	, L0000887 ,	, L0000888 ,	
L0000897	L0000892 , L0000898	, L0000893 , L0000899	, L0000894 ,	, L0000895 ,	, L0000896 ,	
L0000905	L0000900 , L0000906	, L0000901 , L0000907	, L0000902 ,	, L0000903 ,	, L0000904 ,	
L0000913	L0000908 , L0000914	, L0000909 , L0000915	, L0000910 ,	, L0000911 ,	, L0000912 ,	
L0000921	L0000916 , L0000922	, L0000917 , L0000923	, L0000918 ,	, L0000919 ,	, L0000920 ,	
L0000929	L0000924 , L0000930	, L0000925 , L0000931	, L0000926 ,	, L0000927 ,	, L0000928 ,	
L0000937	L0000932 , L0000938	, L0000933 , L0000939	, L0000934 ,	, L0000935 ,	, L0000936 ,	
L0000945	L0000940 , L0000946	, L0000941 , L0000947	, L0000942 ,	, L0000943 ,	, L0000944 ,	
L0000953	L0000948 , L0000954	, L0000949 , L0000160	, L0000950 ,	, L0000951 ,	, L0000952 ,	
L0000166	L0000161 , L0000167	, L0000162 , L0000168	, L0000163 ,	, L0000164 ,	, L0000165 ,	

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L0000174      L0000169      , L0000170      , L0000171      , L0000172      , L0000173      ,
, L0000175      , L0000176      ,

L0000182      L0000177      , L0000178      , L0000179      , L0000180      , L0000181      ,
, L0000183      , L0000184      ,

L0000190      L0000185      , L0000186      , L0000187      , L0000188      , L0000189      ,
, L0000191      , L0000192      ,

L0000198      L0000193      , L0000194      , L0000195      , L0000196      , L0000197      ,
, L0000199      , L0000200      ,

L0000206      L0000201      , L0000202      , L0000203      , L0000204      , L0000205      ,
, L0000207      , L0000208      ,

L0000214      L0000209      , L0000210      , L0000211      , L0000212      , L0000213      ,
, L0000215      , L0000216      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0000222	L0000217 , L0000218 , L0000219 , L0000220 , L0000221 , , L0000223 , L0000224 ,
L0000230	L0000225 , L0000226 , L0000227 , L0000228 , L0000229 , , L0000231 , L0000232 ,
L0000238	L0000233 , L0000234 , L0000235 , L0000236 , L0000237 , , L0000239 , L0000240 ,
L0000246	L0000241 , L0000242 , L0000243 , L0000244 , L0000245 , , L0000247 , L0000248 ,
L0000254	L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , , L0000255 , L0000256 ,
L0000262	L0000257 , L0000258 , L0000259 , L0000260 , L0000261 , , L0000263 , L0000264 ,

L0000270      L0000265 , L0000266 , L0000267 , L0000268 , L0000269 ,  
                   , L0000271 , L0000272 ,  
  
 L0000278      L0000273 , L0000274 , L0000275 , L0000276 , L0000277 ,  
                   , L0000279 , L0000280 ,  
  
 L0000286      L0000281 , L0000282 , L0000283 , L0000284 , L0000285 ,  
                   , L0000287 , L0000288 ,  
  
 L0000294      L0000289 , L0000290 , L0000291 , L0000292 , L0000293 ,  
                   , L0000295 , L0000296 ,  
  
 L0000302      L0000297 , L0000298 , L0000299 , L0000300 , L0000301 ,  
                   , L0000303 , L0000304 ,  
  
 L0000310      L0000305 , L0000306 , L0000307 , L0000308 , L0000309 ,  
                   , L0000311 , L0000312 ,  
  
 L0000318      L0000313 , L0000314 , L0000315 , L0000316 , L0000317 ,  
                   ,  
  
 QPIDLE      L0022484 , L0022485 , L0022486 , L0022487 , L0022488 ,  
 L0022489      , L0022490 , L0022491 ,  
  
 L0022497      L0022492 , L0022493 , L0022494 , L0022495 , L0022496 ,  
                   , L0022498 , L0022499 ,  
  
 L0022505      L0022500 , L0022501 , L0022502 , L0022503 , L0022504 ,  
                   , L0022506 , L0022507 ,  
  
 L0022513      L0022508 , L0022509 , L0022510 , L0022511 , L0022512 ,  
                   , L0022514 , L0022515 ,  
  
 L0022521      L0022516 , L0022517 , L0022518 , L0022519 , L0022520 ,  
                   , L0022522 , L0022523 ,  
  
 L0022529      L0022524 , L0022525 , L0022526 , L0022527 , L0022528 ,  
                   , L0022530 , L0022531 ,  
  
 L0022537      L0022532 , L0022533 , L0022534 , L0022535 , L0022536 ,  
                   , L0022538 , L0022539 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0022545	L0022540 , L0022546	, L0022541 , L0022547	, L0022542 ,	, L0022543	, L0022544	,
L0022553	L0022548 , L0022554	, L0022549 , L0022555	, L0022550 ,	, L0022551	, L0022552	,
L0022561	L0022556 , L0022562	, L0022557 , L0022563	, L0022558 ,	, L0022559	, L0022560	,
L0022569	L0022564 , L0022570	, L0022565 , L0022571	, L0022566 ,	, L0022567	, L0022568	,
L0022577	L0022572 , L0022578	, L0022573 , L0022579	, L0022574 ,	, L0022575	, L0022576	,
L0022585	L0022580 , L0022586	, L0022581 , L0022587	, L0022582 ,	, L0022583	, L0022584	,
L0022593	L0022588 , L0022594	, L0022589 , L0022595	, L0022590 ,	, L0022591	, L0022592	,
L0022601	L0022596 , L0022602	, L0022597 , L0022603	, L0022598 ,	, L0022599	, L0022600	,
L0022609	L0022604 , L0022610	, L0022605 , L0022611	, L0022606 ,	, L0022607	, L0022608	,
L0022617	L0022612 , L0022618	, L0022613 , L0022619	, L0022614 ,	, L0022615	, L0022616	,
L0022625	L0022620 , L0022626	, L0022621 , L0022913	, L0022622 ,	, L0022623	, L0022624	,
L0022919	L0022914 , L0022920	, L0022915 , L0022921	, L0022916 ,	, L0022917	, L0022918	,
L0022927	L0022922 , L0022928	, L0022923 , L0022929	, L0022924 ,	, L0022925	, L0022926	,
L0022935	L0022930 , L0022936	, L0022931 , L0022937	, L0022932 ,	, L0022933	, L0022934	,
L0022943	L0022938 , L0022944	, L0022939 , L0022945	, L0022940 ,	, L0022941	, L0022942	,

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L0022951      L0022946      , L0022947      , L0022948      , L0022949      , L0022950      ,
, L0022952      , L0022953      ,

L0022959      L0022954      , L0022955      , L0022956      , L0022957      , L0022958      ,
, L0022960      , L0022961      ,

L0022967      L0022962      , L0022963      , L0022964      , L0022965      , L0022966      ,
, L0022968      , L0022969      ,

L0022975      L0022970      , L0022971      , L0022972      , L0022973      , L0022974      ,
, L0022976      , L0022977      ,

L0022983      L0022978      , L0022979      , L0022980      , L0022981      , L0022982      ,
, L0022984      , L0022985      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0022991	L0022986 , L0022987 , L0022988 , L0022989 , L0022990 , , L0022992 , L0022993 ,
L0022999	L0022994 , L0022995 , L0022996 , L0022997 , L0022998 , , L0023000 , L0023001 ,
L0023007	L0023002 , L0023003 , L0023004 , L0023005 , L0023006 , , L0023008 , L0023009 ,
L0023015	L0023010 , L0023011 , L0023012 , L0023013 , L0023014 , , L0023016 , L0023017 ,
L0023023	L0023018 , L0023019 , L0023020 , L0023021 , L0023022 , , L0023024 , L0023025 ,
L0023031	L0023026 , L0023027 , L0023028 , L0023029 , L0023030 , , L0023032 , L0023033 ,
L0023039	L0023034 , L0023035 , L0023036 , L0023037 , L0023038 , , L0023040 , L0023041 ,

L0023047      L0023042      , L0023043      , L0023044      , L0023045      , L0023046      ,  
                  , L0023048      , L0023049      ,  
  
 L0023055      L0023050      , L0023051      , L0023052      , L0023053      , L0023054      ,  
                  ,  
  
 ALL            FP1            , FP2            , L0000796      , L0000797      , L0000798      ,  
 L0000799      , L0000800      , L0000801      ,  
  
 L0000807      L0000802      , L0000803      , L0000804      , L0000805      , L0000806      ,  
                  , L0000808      , L0000809      ,  
  
 L0000815      L0000810      , L0000811      , L0000812      , L0000813      , L0000814      ,  
                  , L0000816      , L0000817      ,  
  
 L0000823      L0000818      , L0000819      , L0000820      , L0000821      , L0000822      ,  
                  , L0000824      , L0000825      ,  
  
 L0000831      L0000826      , L0000827      , L0000828      , L0000829      , L0000830      ,  
                  , L0000832      , L0000833      ,  
  
 L0000839      L0000834      , L0000835      , L0000836      , L0000837      , L0000838      ,  
                  , L0000840      , L0000841      ,  
  
 L0000847      L0000842      , L0000843      , L0000844      , L0000845      , L0000846      ,  
                  , L0000848      , L0000849      ,  
  
 L0000855      L0000850      , L0000851      , L0000852      , L0000853      , L0000854      ,  
                  , L0000856      , L0000857      ,  
  
 L0000863      L0000858      , L0000859      , L0000860      , L0000861      , L0000862      ,  
                  , L0000864      , L0000865      ,  
  
 L0000871      L0000866      , L0000867      , L0000868      , L0000869      , L0000870      ,  
                  , L0000872      , L0000873      ,  
  
 L0000879      L0000874      , L0000875      , L0000876      , L0000877      , L0000878      ,  
                  , L0000880      , L0000881      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

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SOURCE IDs

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L0000887	L0000882 , L0000888	, L0000883 , L0000889	, L0000884 ,	, L0000885 ,	, L0000886 ,	
L0000895	L0000890 , L0000896	, L0000891 , L0000897	, L0000892 ,	, L0000893 ,	, L0000894 ,	
L0000903	L0000898 , L0000904	, L0000899 , L0000905	, L0000900 ,	, L0000901 ,	, L0000902 ,	
L0000911	L0000906 , L0000912	, L0000907 , L0000913	, L0000908 ,	, L0000909 ,	, L0000910 ,	
L0000919	L0000914 , L0000920	, L0000915 , L0000921	, L0000916 ,	, L0000917 ,	, L0000918 ,	
L0000927	L0000922 , L0000928	, L0000923 , L0000929	, L0000924 ,	, L0000925 ,	, L0000926 ,	
L0000935	L0000930 , L0000936	, L0000931 , L0000937	, L0000932 ,	, L0000933 ,	, L0000934 ,	
L0000943	L0000938 , L0000944	, L0000939 , L0000945	, L0000940 ,	, L0000941 ,	, L0000942 ,	
L0000951	L0000946 , L0000952	, L0000947 , L0000953	, L0000948 ,	, L0000949 ,	, L0000950 ,	
L0000164	L0000954 , L0000165	, L0000160 , L0000166	, L0000161 ,	, L0000162 ,	, L0000163 ,	
L0000172	L0000167 , L0000173	, L0000168 , L0000174	, L0000169 ,	, L0000170 ,	, L0000171 ,	
L0000180	L0000175 , L0000181	, L0000176 , L0000182	, L0000177 ,	, L0000178 ,	, L0000179 ,	
L0000188	L0000183 , L0000189	, L0000184 , L0000190	, L0000185 ,	, L0000186 ,	, L0000187 ,	
L0000196	L0000191 , L0000197	, L0000192 , L0000198	, L0000193 ,	, L0000194 ,	, L0000195 ,	
L0000204	L0000199 , L0000205	, L0000200 , L0000206	, L0000201 ,	, L0000202 ,	, L0000203 ,	
	L0000207	, L0000208	, L0000209	, L0000210	, L0000211	

L0000212 , L0000213 , L0000214 ,  
 L0000215 , L0000216 , L0000217 , L0000218 , L0000219 ,  
 L0000220 , L0000221 , L0000222 ,  
 L0000223 , L0000224 , L0000225 , L0000226 , L0000227 ,  
 L0000228 , L0000229 , L0000230 ,  
 L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,  
 L0000236 , L0000237 , L0000238 ,  
 L0000239 , L0000240 , L0000241 , L0000242 , L0000243 ,  
 L0000244 , L0000245 , L0000246 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0000252	L0000247 , L0000248 , L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , L0000254 ,
L0000260	L0000255 , L0000256 , L0000257 , L0000258 , L0000259 , L0000260 , L0000261 , L0000262 ,
L0000268	L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 , L0000269 , L0000270 ,
L0000276	L0000271 , L0000272 , L0000273 , L0000274 , L0000275 , L0000276 , L0000277 , L0000278 ,
L0000284	L0000279 , L0000280 , L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , L0000286 ,
L0000292	L0000287 , L0000288 , L0000289 , L0000290 , L0000291 , L0000292 , L0000293 , L0000294 ,
L0000300	L0000295 , L0000296 , L0000297 , L0000298 , L0000299 , L0000300 , L0000301 , L0000302 , L0000303 , L0000304 , L0000305 , L0000306 , L0000307 ,

L0000308 , L0000309 , L0000310 ,  
 L0000316 , L0000317 , L0000318 , L0000319 , L0000320 , L0000321 , L0000322 ,  
 L0000323 , L0000324 , L0000325 , L0000326 , L0000327 , L0000328 ,  
 L0000329 , L0000330 , L0000331 , L0000332 , L0000333 , L0000334 , L0000335 ,  
 L0000336 , L0000337 , L0000338 , L0000339 , L0000340 , L0000341 , L0000342 ,  
 L0000343 , L0000344 , L0000345 , L0000346 , L0000347 , L0000348 , L0000349 ,  
 L0000350 , L0000351 , L0000352 , L0000353 , L0000354 , L0000355 , L0000356 ,  
 L0000357 , L0000358 , L0000359 , L0000360 , L0000361 , L0000362 , L0000363 ,  
 L0000364 , L0000365 , L0000366 , L0000367 , L0000368 , L0000369 , L0000370 ,  
 L0000371 , L0000372 , L0000373 , L0000374 , L0000375 , L0000376 , L0000377 ,  
 L0000378 , L0000379 , L0000380 , L0000381 , L0000382 , L0000383 , L0000384 ,  
 L0000385 , L0000386 , L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,  
 L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 ,  
 L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 ,  
 L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 ,  
 L0000413 , L0000414 , L0000415 , L0000416 , L0000417 , L0000418 , L0000419 ,  
 L0000420 , L0000421 , L0000422 , L0000423 , L0000424 , L0000425 , L0000426 ,  
 L0000427 , L0000428 , L0000429 , L0000430 , L0000431 , L0000432 , L0000433 ,  
 L0000434 , L0000435 , L0000436 , L0000437 , L0000438 , L0000439 , L0000440 ,  
 L0000441 , L0000442 , L0000443 , L0000444 , L0000445 , L0000446 , L0000447 ,  
 L0000448 , L0000449 , L0000450 , L0000451 , L0000452 , L0000453 , L0000454 ,  
 L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 ,  
 L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 ,  
 L0000469 , L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 ,  
 L0000476 , L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 ,  
 L0000483 , L0000484 , L0000485 , L0000486 , L0000487 , L0000488 , L0000489 ,  
 L0000490 , L0000491 , L0000492 , L0000493 , L0000494 , L0000495 , L0000496 ,  
 L0000497 , L0000498 , L0000499 , L0000500

\*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0171476	L0171471 , L0171477	, L0171472 , L0171478	, L0171473 ,	, L0171474	, L0171475	,
L0171484	L0171479 , L0171485	, L0171480 , L0171486	, L0171481 ,	, L0171482	, L0171483	,
L0171492	L0171487 , L0171493	, L0171488 , L0171494	, L0171489 ,	, L0171490	, L0171491	,
L0171500	L0171495 , L0171501	, L0171496 , L0171502	, L0171497 ,	, L0171498	, L0171499	,
L0171508	L0171503 , L0171509	, L0171504 , L0171510	, L0171505 ,	, L0171506	, L0171507	,
L0171516	L0171511 , L0171517	, L0171512 , L0171518	, L0171513 ,	, L0171514	, L0171515	,
L0171524	L0171519 , L0171525	, L0171520 , L0171526	, L0171521 ,	, L0171522	, L0171523	,
L0171532	L0171527 , L0171533	, L0171528 , L0171534	, L0171529 ,	, L0171530	, L0171531	,
L0171540	L0171535 , L0171541	, L0171536 , L0171542	, L0171537 ,	, L0171538	, L0171539	,
L0171548	L0171543 , L0171549	, L0171544 , L0171550	, L0171545 ,	, L0171546	, L0171547	,
L0171556	L0171551 , L0171557	, L0171552 , L0171558	, L0171553 ,	, L0171554	, L0171555	,
L0171564	L0171559 , L0171565	, L0171560 , L0171566	, L0171561 ,	, L0171562	, L0171563	,
L0171572	L0171567 , L0171573	, L0171568 , L0171574	, L0171569 ,	, L0171570	, L0171571	,
L0171580	L0171575 , L0171581	, L0171576 , L0171582	, L0171577 ,	, L0171578	, L0171579	,
L0171588	L0171583 , L0171589	, L0171584 , L0171590	, L0171585 ,	, L0171586	, L0171587	,
L0171596	L0171591 , L0171597	, L0171592 , L0171598	, L0171593 ,	, L0171594	, L0171595	,

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L0171604      L0171599      , L0171600      , L0171601      , L0171602      , L0171603      ,
, L0171605      , L0171606      ,

L0171612      L0171607      , L0171608      , L0171609      , L0171610      , L0171611      ,
, L0171613      , L0171614      ,

L0171620      L0171615      , L0171616      , L0171617      , L0171618      , L0171619      ,
, L0171621      , L0171622      ,

L0171628      L0171623      , L0171624      , L0171625      , L0171626      , L0171627      ,
, L0171629      , L0171630      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0171636	L0171631 , L0171632 , L0171633 , L0171634 , L0171635 , , L0171637 , L0171638 ,
L0171644	L0171639 , L0171640 , L0171641 , L0171642 , L0171643 , , L0171645 , L0171646 ,
L0171652	L0171647 , L0171648 , L0171649 , L0171650 , L0171651 , , L0171653 , L0171654 ,
L0171660	L0171655 , L0171656 , L0171657 , L0171658 , L0171659 , , L0171661 , L0171662 ,
L0171668	L0171663 , L0171664 , L0171665 , L0171666 , L0171667 , , L0171669 , L0171670 ,
L0171676	L0171671 , L0171672 , L0171673 , L0171674 , L0171675 , , L0171677 , L0171678 ,
L0171684	L0171679 , L0171680 , L0171681 , L0171682 , L0171683 , , L0171685 , L0171686 ,
L0171692	L0171687 , L0171688 , L0171689 , L0171690 , L0171691 , , L0171693 , L0171694 ,



L0171700      L0171695    , L0171696    , L0171697    , L0171698    , L0171699    ,  
                   , L0171701    , L0171702    ,  
  
 L0171708      L0171703    , L0171704    , L0171705    , L0171706    , L0171707    ,  
                   , L0171709    , L0171710    ,  
  
 L0171716      L0171711    , L0171712    , L0171713    , L0171714    , L0171715    ,  
                   , L0171717    , L0171718    ,  
  
 L0171724      L0171719    , L0171720    , L0171721    , L0171722    , L0171723    ,  
                   , L0171725    , L0171726    ,  
  
 L0171732      L0171727    , L0171728    , L0171729    , L0171730    , L0171731    ,  
                   , L0171733    , L0171734    ,  
  
 L0171740      L0171735    , L0171736    , L0171737    , L0171738    , L0171739    ,  
                   , L0171741    , L0171742    ,  
  
 L0171748      L0171743    , L0171744    , L0171745    , L0171746    , L0171747    ,  
                   , L0171749    , L0171750    ,  
  
 L0171756      L0171751    , L0171752    , L0171753    , L0171754    , L0171755    ,  
                   , L0171757    , L0171758    ,  
  
 L0171764      L0171759    , L0171760    , L0171761    , L0171762    , L0171763    ,  
                   , L0171765    , L0171766    ,  
  
 L0171772      L0171767    , L0171768    , L0171769    , L0171770    , L0171771    ,  
                   , L0171773    , L0171774    ,  
  
 L0171780      L0171775    , L0171776    , L0171777    , L0171778    , L0171779    ,  
                   , L0171781    , L0171782    ,  
  
 L0171788      L0171783    , L0171784    , L0171785    , L0171786    , L0171787    ,  
                   , L0171789    , L0171790    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0171796 L0171791 , L0171792 , L0171793 , L0171794 , L0171795 ,  
, L0171797 , L0171798 , ,

L0171804 L0171799 , L0171800 , L0171801 , L0171802 , L0171803 ,  
, L0171805 , L0171806 , ,

L0171812 L0171807 , L0171808 , L0171809 , L0171810 , L0171811 ,  
, L0171813 , L0171814 , ,

L0171820 L0171815 , L0171816 , L0171817 , L0171818 , L0171819 ,  
, L0171821 , L0171822 , ,

L0171828 L0171823 , L0171824 , L0171825 , L0171826 , L0171827 ,  
, L0171829 , L0171830 , ,

L0171836 L0171831 , L0171832 , L0171833 , L0171834 , L0171835 ,  
, L0171837 , L0171838 , ,

L0171844 L0171839 , L0171840 , L0171841 , L0171842 , L0171843 ,  
, L0171845 , L0171846 , ,

L0171852 L0171847 , L0171848 , L0171849 , L0171850 , L0171851 ,  
, L0171853 , L0171854 , ,

L0171860 L0171855 , L0171856 , L0171857 , L0171858 , L0171859 ,  
, L0171861 , L0171862 , ,

L0171868 L0171863 , L0171864 , L0171865 , L0171866 , L0171867 ,  
, L0171869 , L0171870 , ,

L0171876 L0171871 , L0171872 , L0171873 , L0171874 , L0171875 ,  
, L0171877 , L0171878 , ,

L0171884 L0171879 , L0171880 , L0171881 , L0171882 , L0171883 ,  
, L0171885 , L0171886 , ,

L0171892 L0171887 , L0171888 , L0171889 , L0171890 , L0171891 ,  
, L0171893 , L0171894 , ,

L0171900 L0171895 , L0171896 , L0171897 , L0171898 , L0171899 ,  
, L0171901 , L0171902 , ,

L0171908 L0171903 , L0171904 , L0171905 , L0171906 , L0171907 ,  
, L0171909 , L0171910 , ,

L0171916 L0171911 , L0171912 , L0171913 , L0171914 , L0171915 ,  
, L0171917 , L0171918 , ,

L0171924 L0171919 , L0171920 , L0171921 , L0171922 , L0171923 ,  
, L0171925 , L0171926 , ,

L0171932      L0171927      , L0171928      , L0171929      , L0171930      , L0171931      ,  
                  , L0171933      , L0171934      ,  
  
 L0171940      L0171935      , L0171936      , L0171937      , L0171938      , L0171939      ,  
                  , L0171941      , L0171942      ,  
  
 L0171948      L0171943      , L0171944      , L0171945      , L0171946      , L0171947      ,  
                  , L0171949      , L0171950      ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0171956	L0171951 , L0171952 , L0171953 , L0171954 , L0171955 , , L0171957 , L0171958 ,
L0171964	L0171959 , L0171960 , L0171961 , L0171962 , L0171963 , , L0171965 , L0171966 ,
L0171972	L0171967 , L0171968 , L0171969 , L0171970 , L0171971 , , L0171973 , L0171974 ,
L0171980	L0171975 , L0171976 , L0171977 , L0171978 , L0171979 , , L0171981 , L0171982 ,
L0171988	L0171983 , L0171984 , L0171985 , L0171986 , L0171987 , , L0171989 , L0171990 ,
L0171996	L0171991 , L0171992 , L0171993 , L0171994 , L0171995 , , L0171997 , L0171998 ,
L0172004	L0171999 , L0172000 , L0172001 , L0172002 , L0172003 , , L0172005 , L0172006 ,
L0172012	L0172007 , L0172008 , L0172009 , L0172010 , L0172011 , , L0172013 , L0172014 ,
L0172020	L0172015 , L0172016 , L0172017 , L0172018 , L0172019 , , L0172021 , L0172022 ,



L0172124 L0172119 , L0172120 , L0172121 , L0172122 , L0172123 ,  
, L0172125 , L0172126 , ,

L0172132 L0172127 , L0172128 , L0172129 , L0172130 , L0172131 ,  
, L0172133 , L0172134 , ,

L0172140 L0172135 , L0172136 , L0172137 , L0172138 , L0172139 ,  
, L0172141 , L0172142 , ,

L0172148 L0172143 , L0172144 , L0172145 , L0172146 , L0172147 ,  
, L0172149 , L0172150 , ,

L0172156 L0172151 , L0172152 , L0172153 , L0172154 , L0172155 ,  
, L0172157 , L0172158 , ,

L0172164 L0172159 , L0172160 , L0172161 , L0172162 , L0172163 ,  
, L0172165 , L0172166 , ,

L0172172 L0172167 , L0172168 , L0172169 , L0172170 , L0172171 ,  
, L0172173 , L0172174 , ,

L0172180 L0172175 , L0172176 , L0172177 , L0172178 , L0172179 ,  
, L0172181 , L0172182 , ,

L0172188 L0172183 , L0172184 , L0172185 , L0172186 , L0172187 ,  
, L0172189 , L0172190 , ,

L0172196 L0172191 , L0172192 , L0172193 , L0172194 , L0172195 ,  
, L0172197 , L0172198 , ,

L0172204 L0172199 , L0172200 , L0172201 , L0172202 , L0172203 ,  
, L0172205 , L0172206 , ,

L0172212 L0172207 , L0172208 , L0172209 , L0172210 , L0172211 ,  
, L0172213 , L0172214 , ,

L0172220 L0172215 , L0172216 , L0172217 , L0172218 , L0172219 ,  
, L0172221 , L0172222 , ,

L0164551 L0172223 , L0172224 , L0172225 , L0172226 , L0172227 ,  
, L0164552 , L0164553 , ,

L0164559 L0164554 , L0164555 , L0164556 , L0164557 , L0164558 ,  
, L0164560 , L0164561 , ,

L0164567 L0164562 , L0164563 , L0164564 , L0164565 , L0164566 ,  
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 L0164586 , L0164587 , L0164588 , L0164589 , L0164590 ,  
 L0164591 , L0164592 , L0164593 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0164599	L0164594 , L0164595 , L0164596 , L0164597 , L0164598 , L0164600 , L0164601 ,
L0164607	L0164602 , L0164603 , L0164604 , L0164605 , L0164606 , L0164608 , L0164609 ,
L0164615	L0164610 , L0164611 , L0164612 , L0164613 , L0164614 , L0164616 , L0164617 ,
L0164623	L0164618 , L0164619 , L0164620 , L0164621 , L0164622 , L0164624 , L0164625 ,
L0164631	L0164626 , L0164627 , L0164628 , L0164629 , L0164630 , L0164632 , L0164633 ,
L0164639	L0164634 , L0164635 , L0164636 , L0164637 , L0164638 , L0164640 , L0164641 ,
L0164647	L0164642 , L0164643 , L0164644 , L0164645 , L0164646 , L0164648 , L0164649 ,
L0164655	L0164650 , L0164651 , L0164652 , L0164653 , L0164654 , L0164656 , L0164657 ,
L0164663	L0164658 , L0164659 , L0164660 , L0164661 , L0164662 , L0164664 , L0164665 ,
	L0164666 , L0164667 , L0164668 , L0164669 , L0164670 ,

L0164671 , L0164672 , L0164673 ,  
 L0164674 , L0164675 , L0164676 , L0164677 , L0164678 ,  
 L0164679 , L0164680 , L0164681 ,  
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 L0164698 , L0164699 , L0164700 , L0164701 , L0164702 ,  
 L0164703 , L0164704 , L0164705 ,  
 L0164706 , L0164707 , L0164708 , L0164709 , L0164710 ,  
 L0164711 , L0164712 , L0164713 ,  
 L0164714 , L0164715 , L0164716 , L0164717 , L0164718 ,  
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 L0164743 , L0164744 , L0164745 ,  
 L0164746 , L0164747 , L0164748 , L0164749 , L0164750 ,  
 L0164751 , L0164752 , L0164753 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0164759	L0164754 , L0164755 , L0164756 , L0164757 , L0164758 , , L0164760 , L0164761 ,
	L0164762 , L0164763 , L0164764 , L0164765 , L0164766 ,

L0164767 , L0164768 , L0164769 ,  
L0164770 , L0164771 , L0164772 , L0164773 , L0164774 ,  
L0164775 , L0164776 , L0164777 ,  
L0164778 , L0164779 , L0164780 , L0164781 , L0164782 ,  
L0164783 , L0164784 , L0164785 ,  
L0164786 , L0164787 , L0164788 , L0164789 , L0164790 ,  
L0164791 , L0164792 , L0164793 ,  
L0164794 , L0164795 , L0164796 , L0164797 , L0164798 ,  
L0164799 , L0164800 , L0164801 ,  
L0164802 , L0164803 , L0164804 , L0164805 , L0164806 ,  
L0164807 , L0164808 , L0164809 ,  
L0164810 , L0164811 , L0164812 , L0164813 , L0164814 ,  
L0164815 , L0164816 , L0164817 ,  
L0164818 , L0164819 , L0164820 , L0164821 , L0164822 ,  
L0164823 , L0164824 , L0164825 ,  
L0164826 , L0164827 , L0164828 , L0164829 , L0164830 ,  
L0164831 , L0164832 , L0164833 ,  
L0164834 , L0164835 , L0164836 , L0164837 , L0164838 ,  
L0164839 , L0164840 , L0164841 ,  
L0164842 , L0164843 , L0164844 , L0164845 , L0164846 ,  
L0164847 , L0164848 , L0164849 ,  
L0164850 , L0164851 , L0164852 , L0164853 , L0164854 ,  
L0164855 , L0164856 , L0164857 ,  
L0164858 , L0164859 , L0164860 , L0164861 , L0164862 ,  
L0164863 , L0164864 , L0164865 ,  
L0164866 , L0164867 , L0164868 , L0164869 , L0164870 ,  
L0164871 , L0164872 , L0164873 ,  
L0164874 , L0164875 , L0164876 , L0164877 , L0164878 ,  
L0164879 , L0164880 , L0164881 ,  
L0164882 , L0164883 , L0164884 , L0164885 , L0164886 ,  
L0164887 , L0164888 , L0164889 ,  
L0164890 , L0164891 , L0164892 , L0164893 , L0164894 ,  
L0164895 , L0164896 , L0164897 ,



L0164898 , L0164899 , L0164900 , L0164901 , L0164902 ,  
L0164903 , L0164904 , L0164905 ,

L0164906 , L0164907 , L0164908 , L0164909 , L0164910 ,  
L0164911 , L0164912 , L0164913 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0164919	L0164914 , L0164915 , L0164916 , L0164917 , L0164918 , L0164920 , L0164921 ,
L0164927	L0164922 , L0164923 , L0164924 , L0164925 , L0164926 , L0164928 , L0164929 ,
L0164935	L0164930 , L0164931 , L0164932 , L0164933 , L0164934 , L0164936 , L0164937 ,
L0164943	L0164938 , L0164939 , L0164940 , L0164941 , L0164942 , L0164944 , L0164945 ,
L0164951	L0164946 , L0164947 , L0164948 , L0164949 , L0164950 , L0164952 , L0164953 ,
L0164959	L0164954 , L0164955 , L0164956 , L0164957 , L0164958 , L0164960 , L0164961 ,
L0164967	L0164962 , L0164963 , L0164964 , L0164965 , L0164966 , L0164968 , L0164969 ,
L0164975	L0164970 , L0164971 , L0164972 , L0164973 , L0164974 , L0164976 , L0164977 ,
L0164983	L0164978 , L0164979 , L0164980 , L0164981 , L0164982 , L0164984 , L0164985 ,
L0164991	L0164986 , L0164987 , L0164988 , L0164989 , L0164990 , L0164992 , L0164993 ,

L0164999      L0164994    , L0164995    , L0164996    , L0164997    , L0164998    ,  
                   , L0165000    , L0165001    ,  
  
 L0165007      L0165002    , L0165003    , L0165004    , L0165005    , L0165006    ,  
                   , L0165008    , L0165009    ,  
  
 L0165015      L0165010    , L0165011    , L0165012    , L0165013    , L0165014    ,  
                   , L0165016    , L0165017    ,  
  
 L0165023      L0165018    , L0165019    , L0165020    , L0165021    , L0165022    ,  
                   , L0165024    , L0165025    ,  
  
 L0165031      L0165026    , L0165027    , L0165028    , L0165029    , L0165030    ,  
                   , L0165032    , L0165033    ,  
  
 L0165039      L0165034    , L0165035    , L0165036    , L0165037    , L0165038    ,  
                   , L0165040    , L0165041    ,  
  
 L0165047      L0165042    , L0165043    , L0165044    , L0165045    , L0165046    ,  
                   , L0165048    , L0165049    ,  
  
 L0165055      L0165050    , L0165051    , L0165052    , L0165053    , L0165054    ,  
                   , L0165056    , L0165057    ,  
  
 L0165063      L0165058    , L0165059    , L0165060    , L0165061    , L0165062    ,  
                   , L0165064    , L0165065    ,  
  
 L0165071      L0165066    , L0165067    , L0165068    , L0165069    , L0165070    ,  
                   , L0165072    , L0165073    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0165079	L0165074    , L0165075    , L0165076    , L0165077    , L0165078    , , L0165080    , L0165081    ,
L0165087	L0165082    , L0165083    , L0165084    , L0165085    , L0165086    , , L0165088    , L0165089    ,

L0165095      L0165090      , L0165091      , L0165092      , L0165093      , L0165094      ,  
                 , L0165096      , L0165097      ,  
  
L0165103      L0165098      , L0165099      , L0165100      , L0165101      , L0165102      ,  
                 , L0165104      , L0165105      ,  
  
L0165111      L0165106      , L0165107      , L0165108      , L0165109      , L0165110      ,  
                 , L0165112      , L0165113      ,  
  
L0165119      L0165114      , L0165115      , L0165116      , L0165117      , L0165118      ,  
                 , L0165120      , L0165121      ,  
  
L0165127      L0165122      , L0165123      , L0165124      , L0165125      , L0165126      ,  
                 , L0165128      , L0165129      ,  
  
L0165135      L0165130      , L0165131      , L0165132      , L0165133      , L0165134      ,  
                 , L0165136      , L0165137      ,  
  
L0165143      L0165138      , L0165139      , L0165140      , L0165141      , L0165142      ,  
                 , L0165144      , L0165145      ,  
  
L0165151      L0165146      , L0165147      , L0165148      , L0165149      , L0165150      ,  
                 , L0165152      , L0165153      ,  
  
L0165159      L0165154      , L0165155      , L0165156      , L0165157      , L0165158      ,  
                 , L0165160      , L0165161      ,  
  
L0165167      L0165162      , L0165163      , L0165164      , L0165165      , L0165166      ,  
                 , L0165168      , L0165169      ,  
  
L0165175      L0165170      , L0165171      , L0165172      , L0165173      , L0165174      ,  
                 , L0165176      , L0165177      ,  
  
L0165183      L0165178      , L0165179      , L0165180      , L0165181      , L0165182      ,  
                 , L0165184      , L0165185      ,  
  
L0165191      L0165186      , L0165187      , L0165188      , L0165189      , L0165190      ,  
                 , L0165192      , L0165193      ,  
  
L0165199      L0165194      , L0165195      , L0165196      , L0165197      , L0165198      ,  
                 , L0165200      , L0165201      ,  
  
L0165207      L0165202      , L0165203      , L0165204      , L0165205      , L0165206      ,  
                 , L0165208      , L0165209      ,  
  
L0165215      L0165210      , L0165211      , L0165212      , L0165213      , L0165214      ,  
                 , L0165216      , L0165217      ,  
  
L0165223      L0165218      , L0165219      , L0165220      , L0165221      , L0165222      ,  
                 , L0165224      , L0165225      ,

L0165226 , L0165227 , L0165228 , L0165229 , L0165230 ,  
 L0165231 , L0165232 , L0165233 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0165239	L0165234 , L0165235 , L0165236 , L0165237 , L0165238 , , L0165240 , L0165241 ,
L0165247	L0165242 , L0165243 , L0165244 , L0165245 , L0165246 , , L0165248 , L0165249 ,
L0165255	L0165250 , L0165251 , L0165252 , L0165253 , L0165254 , , L0165256 , L0165257 ,
L0165263	L0165258 , L0165259 , L0165260 , L0165261 , L0165262 , , L0165264 , L0165265 ,
L0165271	L0165266 , L0165267 , L0165268 , L0165269 , L0165270 , , L0165272 , L0165273 ,
L0165279	L0165274 , L0165275 , L0165276 , L0165277 , L0165278 , , L0165280 , L0165281 ,
L0165287	L0165282 , L0165283 , L0165284 , L0165285 , L0165286 , , L0165288 , L0165289 ,
L0165295	L0165290 , L0165291 , L0165292 , L0165293 , L0165294 , , L0165296 , L0165297 ,
L0165303	L0165298 , L0165299 , L0165300 , L0165301 , L0165302 , , L0165304 , L0165305 ,
L0165311	L0165306 , L0165307 , L0165308 , L0165309 , L0165310 , , L0165312 , L0165313 ,
L0165319	L0165314 , L0165315 , L0165316 , L0165317 , L0165318 , , L0165320 , L0165321 ,

L0165327      L0165322      , L0165323      , L0165324      , L0165325      , L0165326      ,  
                   , L0165328      , L0165329      ,  
  
 L0165335      L0165330      , L0165331      , L0165332      , L0165333      , L0165334      ,  
                   , L0165336      , L0165337      ,  
  
 L0165343      L0165338      , L0165339      , L0165340      , L0165341      , L0165342      ,  
                   , L0165344      , L0165345      ,  
  
 L0165351      L0165346      , L0165347      , L0165348      , L0165349      , L0165350      ,  
                   , L0165352      , L0165353      ,  
  
 L0165359      L0165354      , L0165355      , L0165356      , L0165357      , L0165358      ,  
                   , L0165360      , L0165361      ,  
  
 L0165367      L0165362      , L0165363      , L0165364      , L0165365      , L0165366      ,  
                   , L0165368      , L0165369      ,  
  
 L0165375      L0165370      , L0165371      , L0165372      , L0165373      , L0165374      ,  
                   , L0165376      , L0165377      ,  
  
 L0165383      L0165378      , L0165379      , L0165380      , L0165381      , L0165382      ,  
                   , L0165384      , L0165385      ,  
  
 L0165391      L0165386      , L0165387      , L0165388      , L0165389      , L0165390      ,  
                   , L0165392      , L0165393      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0165399	L0165394      , L0165395      , L0165396      , L0165397      , L0165398      , , L0165400      , L0165401      ,
L0165407	L0165402      , L0165403      , L0165404      , L0165405      , L0165406      , , L0165408      , L0165409      ,
L0165415	L0165410      , L0165411      , L0165412      , L0165413      , L0165414      , , L0165416      , L0165417      ,

L0165423 L0165418 , L0165419 , L0165420 , L0165421 , L0165422 ,  
, L0165424 , L0165425 , ,

L0165431 L0165426 , L0165427 , L0165428 , L0165429 , L0165430 ,  
, L0165432 , L0165433 , ,

L0165439 L0165434 , L0165435 , L0165436 , L0165437 , L0165438 ,  
, L0165440 , L0165441 , ,

L0165447 L0165442 , L0165443 , L0165444 , L0165445 , L0165446 ,  
, L0165448 , L0165449 , ,

L0165455 L0165450 , L0165451 , L0165452 , L0165453 , L0165454 ,  
, L0165456 , L0165457 , ,

L0165463 L0165458 , L0165459 , L0165460 , L0165461 , L0165462 ,  
, L0165464 , L0165465 , ,

L0165471 L0165466 , L0165467 , L0165468 , L0165469 , L0165470 ,  
, L0165472 , L0165473 , ,

L0165479 L0165474 , L0165475 , L0165476 , L0165477 , L0165478 ,  
, L0165480 , L0165481 , ,

L0165487 L0165482 , L0165483 , L0165484 , L0165485 , L0165486 ,  
, L0165488 , L0165489 , ,

L0165495 L0165490 , L0165491 , L0165492 , L0165493 , L0165494 ,  
, L0165496 , L0165497 , ,

L0165503 L0165498 , L0165499 , L0165500 , L0165501 , L0165502 ,  
, L0165504 , L0165505 , ,

L0165511 L0165506 , L0165507 , L0165508 , L0165509 , L0165510 ,  
, L0165512 , L0165513 , ,

L0165519 L0165514 , L0165515 , L0165516 , L0165517 , L0165518 ,  
, L0165520 , L0165521 , ,

L0165527 L0165522 , L0165523 , L0165524 , L0165525 , L0165526 ,  
, L0165528 , L0165529 , ,

L0165535 L0165530 , L0165531 , L0165532 , L0165533 , L0165534 ,  
, L0165536 , L0165537 , ,

L0165543 L0165538 , L0165539 , L0165540 , L0165541 , L0165542 ,  
, L0165544 , L0165545 , ,

L0165546 , L0165547 , L0165548 , L0165549 , L0165550 ,

L0165551 , L0165552 , L0165553 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0165559	L0165554 , L0165555 , L0165556 , L0165557 , L0165558 , , L0165560 , L0165561 ,
L0165567	L0165562 , L0165563 , L0165564 , L0165565 , L0165566 , , L0165568 , L0165569 ,
L0165575	L0165570 , L0165571 , L0165572 , L0165573 , L0165574 , , L0165576 , L0165577 ,
L0165583	L0165578 , L0165579 , L0165580 , L0165581 , L0165582 , , L0165584 , L0165585 ,
L0165591	L0165586 , L0165587 , L0165588 , L0165589 , L0165590 , , L0165592 , L0165593 ,
L0165599	L0165594 , L0165595 , L0165596 , L0165597 , L0165598 , , L0165600 , L0165601 ,
L0165607	L0165602 , L0165603 , L0165604 , L0165605 , L0165606 , , L0165608 , L0165609 ,
L0165615	L0165610 , L0165611 , L0165612 , L0165613 , L0165614 , , L0165616 , L0165617 ,
L0165623	L0165618 , L0165619 , L0165620 , L0165621 , L0165622 , , L0165624 , L0165625 ,
L0165631	L0165626 , L0165627 , L0165628 , L0165629 , L0165630 , , L0165632 , L0165633 ,
L0165639	L0165634 , L0165635 , L0165636 , L0165637 , L0165638 , , L0165640 , L0165641 ,
	L0165642 , L0165643 , L0165644 , L0165645 , L0165646 ,

L0165647 , L0165648 , L0165649 ,  
 L0165650 , L0165651 , L0165652 , L0165653 , L0165654 ,  
 L0165655 , L0165656 , L0165657 ,  
 L0165658 , L0165659 , L0165660 , L0172228 , L0172229 ,  
 L0172230 , L0172231 , L0172232 ,  
 L0172233 , L0172234 , L0172235 , L0172236 , L0172237 ,  
 L0172238 , L0172239 , L0172240 ,  
 L0172241 , L0172242 , L0172243 , L0172244 , L0172245 ,  
 L0172246 , L0172247 , L0172248 ,  
 L0172249 , L0172250 , L0172251 , L0172252 , L0172253 ,  
 L0172254 , L0172255 , L0172256 ,  
 L0172257 , L0172258 , L0172259 , L0172260 , L0172261 ,  
 L0172262 , L0172263 , L0172264 ,  
 L0172265 , L0172266 , L0172267 , L0172268 , L0172269 ,  
 L0172270 , L0172271 , L0172272 ,  
 L0172273 , L0172274 , L0172275 , L0172276 , L0172277 ,  
 L0172278 , L0172279 , L0172280 ,  
 ^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0172286	L0172281 , L0172282 , L0172283 , L0172284 , L0172285 , , L0172287 , L0172288 ,
L0172294	L0172289 , L0172290 , L0172291 , L0172292 , L0172293 , , L0172295 , L0172296 ,
L0172302	L0172297 , L0172298 , L0172299 , L0172300 , L0172301 , , L0172303 , L0172304 ,
	L0172305 , L0172306 , L0172307 , L0172308 , L0172309 ,



L0172310 , L0172311 , L0172312 ,  
 L0172318 , L0172313 , L0172314 , L0172315 , L0172316 , L0172317 ,  
 , L0172319 , L0172320 ,  
 L0172326 , L0172321 , L0172322 , L0172323 , L0172324 , L0172325 ,  
 , L0172327 , L0172328 ,  
 L0172334 , L0172329 , L0172330 , L0172331 , L0172332 , L0172333 ,  
 , L0172335 , L0172336 ,  
 L0172342 , L0172337 , L0172338 , L0172339 , L0172340 , L0172341 ,  
 , L0172343 , L0172344 ,  
 L0172350 , L0172345 , L0172346 , L0172347 , L0172348 , L0172349 ,  
 , L0172351 , L0172352 ,  
 L0172358 , L0172353 , L0172354 , L0172355 , L0172356 , L0172357 ,  
 , L0172359 , L0172360 ,  
 L0172366 , L0172361 , L0172362 , L0172363 , L0172364 , L0172365 ,  
 , L0172367 , L0172368 ,  
 L0172374 , L0172369 , L0172370 , L0172371 , L0172372 , L0172373 ,  
 , L0172375 , L0172376 ,  
 L0172382 , L0172377 , L0172378 , L0172379 , L0172380 , L0172381 ,  
 , L0172383 , L0172384 ,  
 L0172390 , L0172385 , L0172386 , L0172387 , L0172388 , L0172389 ,  
 , L0172391 , L0172392 ,  
 L0172398 , L0172393 , L0172394 , L0172395 , L0172396 , L0172397 ,  
 , L0172399 , L0172400 ,  
 L0172406 , L0172401 , L0172402 , L0172403 , L0172404 , L0172405 ,  
 , L0172407 , L0172408 ,  
 L0172414 , L0172409 , L0172410 , L0172411 , L0172412 , L0172413 ,  
 , L0172415 , L0172416 ,  
 L0172422 , L0172417 , L0172418 , L0172419 , L0172420 , L0172421 ,  
 , L0172423 , L0172424 ,  
 L0172430 , L0172425 , L0172426 , L0172427 , L0172428 , L0172429 ,  
 , L0172431 , L0172432 ,  
 L0172438 , L0172433 , L0172434 , L0172435 , L0172436 , L0172437 ,  
 , L0172439 , L0172440 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0172446	L0172441 , L0172442 , L0172443 , L0172444 , L0172445 , , L0172447 , L0172448 ,
L0172454	L0172449 , L0172450 , L0172451 , L0172452 , L0172453 , , L0172455 , L0172456 ,
L0172462	L0172457 , L0172458 , L0172459 , L0172460 , L0172461 , , L0172463 , L0172464 ,
L0172470	L0172465 , L0172466 , L0172467 , L0172468 , L0172469 , , L0172471 , L0172472 ,
L0172478	L0172473 , L0172474 , L0172475 , L0172476 , L0172477 , , L0172479 , L0172480 ,
L0172486	L0172481 , L0172482 , L0172483 , L0172484 , L0172485 , , L0172487 , L0172488 ,
L0172494	L0172489 , L0172490 , L0172491 , L0172492 , L0172493 , , L0172495 , L0172496 ,
L0172502	L0172497 , L0172498 , L0172499 , L0172500 , L0172501 , , L0172503 , L0172504 ,
L0172510	L0172505 , L0172506 , L0172507 , L0172508 , L0172509 , , L0172511 , L0172512 ,
L0172518	L0172513 , L0172514 , L0172515 , L0172516 , L0172517 , , L0172519 , L0172520 ,
L0172526	L0172521 , L0172522 , L0172523 , L0172524 , L0172525 , , L0172527 , L0172528 ,
L0172534	L0172529 , L0172530 , L0172531 , L0172532 , L0172533 , , L0172535 , L0172536 ,

L0172542      L0172537      , L0172538      , L0172539      , L0172540      , L0172541      ,  
                  , L0172543      , L0172544      ,  
 L0172550      L0172545      , L0172546      , L0172547      , L0172548      , L0172549      ,  
                  , L0172551      , L0172552      ,  
 L0172558      L0172553      , L0172554      , L0172555      , L0172556      , L0172557      ,  
                  , L0172559      , L0172560      ,  
 L0172566      L0172561      , L0172562      , L0172563      , L0172564      , L0172565      ,  
                  , L0172567      , L0172568      ,  
 L0172574      L0172569      , L0172570      , L0172571      , L0172572      , L0172573      ,  
                  , L0172575      , L0172576      ,  
 L0172582      L0172577      , L0172578      , L0172579      , L0172580      , L0172581      ,  
                  , L0172583      , L0172584      ,  
 L0172590      L0172585      , L0172586      , L0172587      , L0172588      , L0172589      ,  
                  , L0172591      , L0172592      ,  
 L0172598      L0172593      , L0172594      , L0172595      , L0172596      , L0172597      ,  
                  , L0172599      , L0172600      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0172606	L0172601      , L0172602      , L0172603      , L0172604      , L0172605      , , L0172607      , L0172608      ,
L0172614	L0172609      , L0172610      , L0172611      , L0172612      , L0172613      , , L0172615      , L0172616      ,
L0172622	L0172617      , L0172618      , L0172619      , L0172620      , L0172621      , , L0172623      , L0172624      ,
L0172630	L0172625      , L0172626      , L0172627      , L0172628      , L0172629      , , L0172631      , L0172632      ,

L0172638      L0172633      , L0172634      , L0172635      , L0172636      , L0172637      ,  
                  , L0172639      , L0172640      ,  
  
 L0172646      L0172641      , L0172642      , L0172643      , L0172644      , L0172645      ,  
                  , L0172647      , L0172648      ,  
  
 L0172654      L0172649      , L0172650      , L0172651      , L0172652      , L0172653      ,  
                  , L0172655      , L0172656      ,  
  
 L0172662      L0172657      , L0172658      , L0172659      , L0172660      , L0172661      ,  
                  , L0172663      , L0172664      ,  
  
 L0172670      L0172665      , L0172666      , L0172667      , L0172668      , L0172669      ,  
                  , L0172671      , L0172672      ,  
  
 L0172678      L0172673      , L0172674      , L0172675      , L0172676      , L0172677      ,  
                  , L0172679      , L0172680      ,  
  
 L0172686      L0172681      , L0172682      , L0172683      , L0172684      , L0172685      ,  
                  , L0172687      , L0172688      ,  
  
 L0172694      L0172689      , L0172690      , L0172691      , L0172692      , L0172693      ,  
                  , L0172695      , L0172696      ,  
  
 L0172702      L0172697      , L0172698      , L0172699      , L0172700      , L0172701      ,  
                  , L0172703      , L0172704      ,  
  
 L0172710      L0172705      , L0172706      , L0172707      , L0172708      , L0172709      ,  
                  , L0172711      , L0172712      ,  
  
 L0172718      L0172713      , L0172714      , L0172715      , L0172716      , L0172717      ,  
                  , L0172719      , L0172720      ,  
  
 L0172726      L0172721      , L0172722      , L0172723      , L0172724      , L0172725      ,  
                  , L0172727      , L0172728      ,  
  
 L0172734      L0172729      , L0172730      , L0172731      , L0172732      , L0172733      ,  
                  , L0172735      , L0172736      ,  
  
 L0172742      L0172737      , L0172738      , L0172739      , L0172740      , L0172741      ,  
                  , L0172743      , L0172744      ,  
  
 L0172750      L0172745      , L0172746      , L0172747      , L0172748      , L0172749      ,  
                  , L0172751      , L0172752      ,  
  
 L0172758      L0172753      , L0172754      , L0172755      , L0172756      , L0172757      ,  
                  , L0172759      , L0172760      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0172766	L0172761	, L0172762	, L0172763	, L0172764	, L0172765	,
	, L0172767	, L0172768	,			
L0172774	L0172769	, L0172770	, L0172771	, L0172772	, L0172773	,
	, L0172775	, L0172776	,			
L0172782	L0172777	, L0172778	, L0172779	, L0172780	, L0172781	,
	, L0172783	, L0172784	,			
L0172790	L0172785	, L0172786	, L0172787	, L0172788	, L0172789	,
	, L0172791	, L0172792	,			
L0172798	L0172793	, L0172794	, L0172795	, L0172796	, L0172797	,
	, L0172799	, L0172800	,			
L0172806	L0172801	, L0172802	, L0172803	, L0172804	, L0172805	,
	, L0172807	, L0172808	,			
L0172814	L0172809	, L0172810	, L0172811	, L0172812	, L0172813	,
	, L0172815	, L0172816	,			
L0172822	L0172817	, L0172818	, L0172819	, L0172820	, L0172821	,
	, L0172823	, L0172824	,			
L0172830	L0172825	, L0172826	, L0172827	, L0172828	, L0172829	,
	, L0172831	, L0172832	,			
L0172838	L0172833	, L0172834	, L0172835	, L0172836	, L0172837	,
	, L0172839	, L0172840	,			
L0172846	L0172841	, L0172842	, L0172843	, L0172844	, L0172845	,
	, L0172847	, L0172848	,			
L0172854	L0172849	, L0172850	, L0172851	, L0172852	, L0172853	,
	, L0172855	, L0172856	,			
L0172862	L0172857	, L0172858	, L0172859	, L0172860	, L0172861	,
	, L0172863	, L0172864	,			

L0172870      L0172865      , L0172866      , L0172867      , L0172868      , L0172869      ,  
                   , L0172871      , L0172872      ,  
  
 L0172878      L0172873      , L0172874      , L0172875      , L0172876      , L0172877      ,  
                   , L0172879      , L0172880      ,  
  
 L0172886      L0172881      , L0172882      , L0172883      , L0172884      , L0172885      ,  
                   , L0172887      , L0172888      ,  
  
 L0172894      L0172889      , L0172890      , L0172891      , L0172892      , L0172893      ,  
                   , L0172895      , L0172896      ,  
  
 L0172902      L0172897      , L0172898      , L0172899      , L0172900      , L0172901      ,  
                   , L0172903      , L0172904      ,  
  
 L0172910      L0172905      , L0172906      , L0172907      , L0172908      , L0172909      ,  
                   , L0172911      , L0172912      ,  
  
 L0172918      L0172913      , L0172914      , L0172915      , L0172916      , L0172917      ,  
                   , L0172919      , L0172920      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0172926	L0172921 , L0172922 , L0172923 , L0172924 , L0172925 , , L0172927 , L0172928 ,
L0172934	L0172929 , L0172930 , L0172931 , L0172932 , L0172933 , , L0172935 , L0172936 ,
L0172942	L0172937 , L0172938 , L0172939 , L0172940 , L0172941 , , L0172943 , L0172944 ,
L0172950	L0172945 , L0172946 , L0172947 , L0172948 , L0172949 , , L0172951 , L0172952 ,
L0172958	L0172953 , L0172954 , L0172955 , L0172956 , L0172957 , , L0172959 , L0172960 ,



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0173086	L0173081	, L0173082	, L0173083	, L0173084	, L0173085	,
	, L0173087	, L0173088	,			
L0173094	L0173089	, L0173090	, L0173091	, L0173092	, L0173093	,
	, L0173095	, L0173096	,			
L0173102	L0173097	, L0173098	, L0173099	, L0173100	, L0173101	,
	, L0173103	, L0173104	,			
L0173110	L0173105	, L0173106	, L0173107	, L0173108	, L0173109	,
	, L0173111	, L0173112	,			
L0173118	L0173113	, L0173114	, L0173115	, L0173116	, L0173117	,
	, L0173119	, L0173120	,			
L0173126	L0173121	, L0173122	, L0173123	, L0173124	, L0173125	,
	, L0173127	, L0173128	,			
L0173134	L0173129	, L0173130	, L0173131	, L0173132	, L0173133	,
	, L0173135	, L0173136	,			
L0173142	L0173137	, L0173138	, L0173139	, L0173140	, L0173141	,
	, L0173143	, L0173144	,			
L0173150	L0173145	, L0173146	, L0173147	, L0173148	, L0173149	,
	, L0173151	, L0173152	,			
L0173158	L0173153	, L0173154	, L0173155	, L0173156	, L0173157	,
	, L0173159	, L0173160	,			
L0173166	L0173161	, L0173162	, L0173163	, L0173164	, L0173165	,
	, L0173167	, L0173168	,			
L0173174	L0173169	, L0173170	, L0173171	, L0173172	, L0173173	,
	, L0173175	, L0173176	,			
L0173182	L0173177	, L0173178	, L0173179	, L0173180	, L0173181	,
	, L0173183	, L0173184	,			
	L0173185	, L0173186	, L0173187	, L0173188	, L0173189	,



L0173190 , L0162440 , L0162441 ,  
 L0162442 , L0162443 , L0162444 , L0162445 , L0162446 ,  
 L0162447 , L0162448 , L0162449 ,  
 L0162450 , L0162451 , L0162452 , L0162453 , L0162454 ,  
 L0162455 , L0162456 , L0162457 ,  
 L0162458 , L0162459 , L0162460 , L0162461 , L0162462 ,  
 L0162463 , L0162464 , L0162465 ,  
 L0162466 , L0162467 , L0162468 , L0162469 , L0162470 ,  
 L0162471 , L0162472 , L0162473 ,  
 L0162474 , L0162475 , L0162476 , L0162477 , L0162478 ,  
 L0162479 , L0162480 , L0162481 ,  
 L0162482 , L0162483 , L0162484 , L0162485 , L0162486 ,  
 L0162487 , L0162488 , L0162489 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0162495	L0162490 , L0162491 , L0162492 , L0162493 , L0162494 , L0162496 , L0162497 ,
L0162503	L0162498 , L0162499 , L0162500 , L0162501 , L0162502 , L0162504 , L0162505 ,
L0162511	L0162506 , L0162507 , L0162508 , L0162509 , L0162510 , L0162512 , L0162513 ,
L0162519	L0162514 , L0162515 , L0162516 , L0162517 , L0162518 , L0162520 , L0162521 ,
L0162527	L0162522 , L0162523 , L0162524 , L0162525 , L0162526 , L0162528 , L0162529 ,
	L0162530 , L0162531 , L0162532 , L0162533 , L0162534 ,

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 L0162543 , L0162544 , L0162545 , L0162546 , L0162547 , L0162548 , L0162549 , L0162550 ,  
 L0162551 , L0162552 , L0162553 , L0162554 , L0162555 , L0162556 , L0162557 , L0162558 ,  
 L0162567 , L0162568 , L0162569 , L0162570 , L0162571 , L0162572 , L0162573 , L0162574 ,  
 L0162575 , L0162576 , L0162577 , L0162578 , L0162579 , L0162580 , L0162581 , L0162582 ,  
 L0162583 , L0162584 , L0162585 , L0162586 , L0162587 , L0162588 , L0162589 , L0162590 ,  
 L0162591 , L0162592 , L0162593 , L0162594 , L0162595 , L0162596 , L0162597 , L0162598 ,  
 L0162599 , L0162600 , L0162601 , L0162602 , L0162603 , L0162604 , L0162605 , L0162606 ,  
 L0162607 , L0162608 , L0162609 , L0162610 , L0162611 , L0162612 , L0162613 , L0162614 ,  
 L0162615 , L0162616 , L0162617 , L0162618 , L0162619 , L0162620 , L0162621 , L0162622 ,  
 L0162623 , L0162624 , L0162625 , L0162626 , L0162627 , L0162628 , L0162629 , L0162630 ,  
 L0162631 , L0162632 , L0162633 , L0162634 , L0162635 , L0162636 , L0162637 , L0162638 ,  
 L0162639 , L0162640 , L0162641 , L0162642 , L0162643 , L0162644 , L0162645 , L0162646 ,  
 L0162647 , L0162648 , L0162649 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0162655	L0162650	, L0162651	, L0162652	, L0162653	, L0162654	,
	, L0162656	, L0162657	,			
L0162663	L0162658	, L0162659	, L0162660	, L0162661	, L0162662	,
	, L0162664	, L0162665	,			
L0162671	L0162666	, L0162667	, L0162668	, L0162669	, L0162670	,
	, L0162672	, L0162673	,			
L0162679	L0162674	, L0162675	, L0162676	, L0162677	, L0162678	,
	, L0162680	, L0162681	,			
L0162687	L0162682	, L0162683	, L0162684	, L0162685	, L0162686	,
	, L0162688	, L0162689	,			
L0162695	L0162690	, L0162691	, L0162692	, L0162693	, L0162694	,
	, L0162696	, L0162697	,			
L0162703	L0162698	, L0162699	, L0162700	, L0162701	, L0162702	,
	, L0162704	, L0162705	,			
L0162711	L0162706	, L0162707	, L0162708	, L0162709	, L0162710	,
	, L0162712	, L0162713	,			
L0162719	L0162714	, L0162715	, L0162716	, L0162717	, L0162718	,
	, L0162720	, L0162721	,			
L0162727	L0162722	, L0162723	, L0162724	, L0162725	, L0162726	,
	, L0162728	, L0162729	,			
L0162735	L0162730	, L0162731	, L0162732	, L0162733	, L0162734	,
	, L0162736	, L0162737	,			
L0162743	L0162738	, L0162739	, L0162740	, L0162741	, L0162742	,
	, L0162744	, L0162745	,			
L0162751	L0162746	, L0162747	, L0162748	, L0162749	, L0162750	,
	, L0162752	, L0162753	,			
L0162759	L0162754	, L0162755	, L0162756	, L0162757	, L0162758	,
	, L0162760	, L0162761	,			

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L0162767      L0162762      , L0162763      , L0162764      , L0162765      , L0162766      ,
, L0162768      , L0162769      ,

L0162775      L0162770      , L0162771      , L0162772      , L0162773      , L0162774      ,
, L0162776      , L0162777      ,

L0162783      L0162778      , L0162779      , L0162780      , L0162781      , L0162782      ,
, L0162784      , L0162785      ,

L0162791      L0162786      , L0162787      , L0162788      , L0162789      , L0162790      ,
, L0162792      , L0162793      ,

L0162799      L0162794      , L0162795      , L0162796      , L0162797      , L0162798      ,
, L0162800      , L0162801      ,

L0162807      L0162802      , L0162803      , L0162804      , L0162805      , L0162806      ,
, L0162808      , L0162809      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0162815	L0162810 , L0162811 , L0162812 , L0162813 , L0162814 , , L0162816 , L0162817 ,
L0162823	L0162818 , L0162819 , L0162820 , L0162821 , L0162822 , , L0162824 , L0162825 ,
L0162831	L0162826 , L0162827 , L0162828 , L0162829 , L0162830 , , L0162832 , L0162833 ,
L0162839	L0162834 , L0162835 , L0162836 , L0162837 , L0162838 , , L0162840 , L0162841 ,
L0162847	L0162842 , L0162843 , L0162844 , L0162845 , L0162846 , , L0162848 , L0162849 ,
L0162855	L0162850 , L0162851 , L0162852 , L0162853 , L0162854 , , L0162856 , L0162857 ,

L0162863      L0162858    , L0162859    , L0162860    , L0162861    , L0162862    ,  
                   , L0162864    , L0162865    ,  
  
 L0162871      L0162866    , L0162867    , L0162868    , L0162869    , L0162870    ,  
                   , L0162872    , L0162873    ,  
  
 L0162879      L0162874    , L0162875    , L0162876    , L0162877    , L0162878    ,  
                   , L0162880    , L0162881    ,  
  
 L0162887      L0162882    , L0162883    , L0162884    , L0162885    , L0162886    ,  
                   , L0162888    , L0162889    ,  
  
 L0162895      L0162890    , L0162891    , L0162892    , L0162893    , L0162894    ,  
                   , L0162896    , L0162897    ,  
  
 L0162903      L0162898    , L0162899    , L0162900    , L0162901    , L0162902    ,  
                   , L0162904    , L0162905    ,  
  
 L0162911      L0162906    , L0162907    , L0162908    , L0162909    , L0162910    ,  
                   , L0162912    , L0162913    ,  
  
 L0162919      L0162914    , L0162915    , L0162916    , L0162917    , L0162918    ,  
                   , L0162920    , L0162921    ,  
  
 L0162927      L0162922    , L0162923    , L0162924    , L0162925    , L0162926    ,  
                   , L0162928    , L0162929    ,  
  
 L0162935      L0162930    , L0162931    , L0162932    , L0162933    , L0162934    ,  
                   , L0162936    , L0162937    ,  
  
 L0162943      L0162938    , L0162939    , L0162940    , L0162941    , L0162942    ,  
                   , L0162944    , L0162945    ,  
  
 L0162951      L0162946    , L0162947    , L0162948    , L0162949    , L0162950    ,  
                   , L0162952    , L0162953    ,  
  
 L0162959      L0162954    , L0162955    , L0162956    , L0162957    , L0162958    ,  
                   , L0162960    , L0162961    ,  
  
 L0162967      L0162962    , L0162963    , L0162964    , L0162965    , L0162966    ,  
                   , L0162968    , L0162969    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0162975	L0162970 , L0162976	, L0162971 , L0162977	, L0162972 ,	, L0162973	, L0162974	,
L0162983	L0162978 , L0162984	, L0162979 , L0162985	, L0162980 ,	, L0162981	, L0162982	,
L0162991	L0162986 , L0162992	, L0162987 , L0162993	, L0162988 ,	, L0162989	, L0162990	,
L0162999	L0162994 , L0163000	, L0162995 , L0163001	, L0162996 ,	, L0162997	, L0162998	,
L0163007	L0163002 , L0163008	, L0163003 , L0163009	, L0163004 ,	, L0163005	, L0163006	,
L0163015	L0163010 , L0163016	, L0163011 , L0163017	, L0163012 ,	, L0163013	, L0163014	,
L0163023	L0163018 , L0163024	, L0163019 , L0163025	, L0163020 ,	, L0163021	, L0163022	,
L0163031	L0163026 , L0163032	, L0163027 , L0163033	, L0163028 ,	, L0163029	, L0163030	,
L0163039	L0163034 , L0163040	, L0163035 , L0163041	, L0163036 ,	, L0163037	, L0163038	,
L0163047	L0163042 , L0163048	, L0163043 , L0163049	, L0163044 ,	, L0163045	, L0163046	,
L0163055	L0163050 , L0163056	, L0163051 , L0163057	, L0163052 ,	, L0163053	, L0163054	,
L0163063	L0163058 , L0163064	, L0163059 , L0163065	, L0163060 ,	, L0163061	, L0163062	,
L0163071	L0163066 , L0163072	, L0163067 , L0163073	, L0163068 ,	, L0163069	, L0163070	,
L0163079	L0163074 , L0163080	, L0163075 , L0163081	, L0163076 ,	, L0163077	, L0163078	,
L0163087	L0163082 , L0163088	, L0163083 , L0163089	, L0163084 ,	, L0163085	, L0163086	,

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L0163095      L0163090      , L0163091      , L0163092      , L0163093      , L0163094      ,
, L0163096      , L0163097      ,

L0163103      L0163098      , L0163099      , L0163100      , L0163101      , L0163102      ,
, L0163104      , L0163105      ,

L0163111      L0163106      , L0163107      , L0163108      , L0163109      , L0163110      ,
, L0163112      , L0163113      ,

L0163119      L0163114      , L0163115      , L0163116      , L0163117      , L0163118      ,
, L0163120      , L0163121      ,

L0163127      L0163122      , L0163123      , L0163124      , L0163125      , L0163126      ,
, L0163128      , L0163129      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i *** 11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0163135	L0163130 , L0163131 , L0163132 , L0163133 , L0163134 , , L0163136 , L0163137 ,
L0163143	L0163138 , L0163139 , L0163140 , L0163141 , L0163142 , , L0163144 , L0163145 ,
L0163151	L0163146 , L0163147 , L0163148 , L0163149 , L0163150 , , L0163152 , L0163153 ,
L0163159	L0163154 , L0163155 , L0163156 , L0163157 , L0163158 , , L0163160 , L0163161 ,
L0163167	L0163162 , L0163163 , L0163164 , L0163165 , L0163166 , , L0163168 , L0163169 ,
L0163175	L0163170 , L0163171 , L0163172 , L0163173 , L0163174 , , L0163176 , L0163177 ,
L0163183	L0163178 , L0163179 , L0163180 , L0163181 , L0163182 , , L0163184 , L0163185 ,

L0163191      L0163186      , L0163187      , L0163188      , L0163189      , L0163190      ,  
                  , L0163192      , L0163193      ,  
  
 L0163199      L0163194      , L0163195      , L0163196      , L0163197      , L0163198      ,  
                  , L0163200      , L0163201      ,  
  
 L0163207      L0163202      , L0163203      , L0163204      , L0163205      , L0163206      ,  
                  , L0163208      , L0163209      ,  
  
 L0163215      L0163210      , L0163211      , L0163212      , L0163213      , L0163214      ,  
                  , L0163216      , L0163217      ,  
  
 L0163223      L0163218      , L0163219      , L0163220      , L0163221      , L0163222      ,  
                  , L0163224      , L0163225      ,  
  
 L0173195      L0163226      , L0173191      , L0173192      , L0173193      , L0173194      ,  
                  , L0173196      , L0173197      ,  
  
 L0173203      L0173198      , L0173199      , L0173200      , L0173201      , L0173202      ,  
                  , L0173204      , L0173205      ,  
  
 L0173211      L0173206      , L0173207      , L0173208      , L0173209      , L0173210      ,  
                  , L0173212      , L0173213      ,  
  
 L0173219      L0173214      , L0173215      , L0173216      , L0173217      , L0173218      ,  
                  , L0173220      , L0173221      ,  
  
 L0173227      L0173222      , L0173223      , L0173224      , L0173225      , L0173226      ,  
                  , L0173228      , L0173229      ,  
  
 L0173235      L0173230      , L0173231      , L0173232      , L0173233      , L0173234      ,  
                  , L0173236      , L0173237      ,  
  
 L0173243      L0173238      , L0173239      , L0173240      , L0173241      , L0173242      ,  
                  , L0173244      , L0173245      ,  
  
 L0173251      L0173246      , L0173247      , L0173248      , L0173249      , L0173250      ,  
                  , L0173252      , L0173253      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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SRCGROUP ID

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SOURCE IDs

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L0173259	L0173254 , L0173260	, L0173255 , L0173261	, L0173256 ,	, L0173257	, L0173258	,
L0173267	L0173262 , L0173268	, L0173263 , L0173269	, L0173264 ,	, L0173265	, L0173266	,
L0173275	L0173270 , L0173276	, L0173271 , L0173277	, L0173272 ,	, L0173273	, L0173274	,
L0173283	L0173278 , L0173284	, L0173279 , L0173285	, L0173280 ,	, L0173281	, L0173282	,
L0173291	L0173286 , L0173292	, L0173287 , L0173293	, L0173288 ,	, L0173289	, L0173290	,
L0173299	L0173294 , L0173300	, L0173295 , L0173301	, L0173296 ,	, L0173297	, L0173298	,
L0173307	L0173302 , L0173308	, L0173303 , L0173309	, L0173304 ,	, L0173305	, L0173306	,
L0173315	L0173310 , L0173316	, L0173311 , L0173317	, L0173312 ,	, L0173313	, L0173314	,
L0173323	L0173318 , L0173324	, L0173319 , L0173325	, L0173320 ,	, L0173321	, L0173322	,
L0173331	L0173326 , L0173332	, L0173327 , L0173333	, L0173328 ,	, L0173329	, L0173330	,
L0173339	L0173334 , L0173340	, L0173335 , L0173341	, L0173336 ,	, L0173337	, L0173338	,
L0173347	L0173342 , L0173348	, L0173343 , L0173349	, L0173344 ,	, L0173345	, L0173346	,
L0173355	L0173350 , L0173356	, L0173351 , L0173357	, L0173352 ,	, L0173353	, L0173354	,
L0173363	L0173358 , L0173364	, L0173359 , L0173365	, L0173360 ,	, L0173361	, L0173362	,
L0173371	L0173366 , L0173372	, L0173367 , L0173373	, L0173368 ,	, L0173369	, L0173370	,
	L0173374	, L0173375	, L0173376	, L0173377	, L0173378	,

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 L0173387 , L0173388 , L0173389 ,  
 L0173390 , L0173391 , L0173392 , L0173393 , L0173394 ,  
 L0173395 , L0173396 , L0173397 ,  
 L0173398 , L0173399 , L0173400 , L0173401 , L0173402 ,  
 L0173403 , L0173404 , L0173405 ,  
 L0173406 , L0173407 , L0173408 , L0173409 , L0173410 ,  
 L0173411 , L0173412 , L0173413 ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0173419	L0173414 , L0173415 , L0173416 , L0173417 , L0173418 , , L0173420 , L0173421 ,
L0173427	L0173422 , L0173423 , L0173424 , L0173425 , L0173426 , , L0173428 , L0173429 ,
L0173435	L0173430 , L0173431 , L0173432 , L0173433 , L0173434 , , L0173436 , L0173437 ,
L0173443	L0173438 , L0173439 , L0173440 , L0173441 , L0173442 , , L0173444 , L0173445 ,
L0173451	L0173446 , L0173447 , L0173448 , L0173449 , L0173450 , , L0173452 , L0173453 ,
L0173459	L0173454 , L0173455 , L0173456 , L0173457 , L0173458 , , L0173460 , L0173461 ,
L0173467	L0173462 , L0173463 , L0173464 , L0173465 , L0173466 , , L0173468 , L0173469 ,
	L0173470 , L0173471 , L0173472 , L0173473 , L0173474 ,

L0173475 , L0173476 , L0173477 ,  
 L0173483 , L0173484 , L0173485 , L0173486 , L0173487 , L0173488 , L0173489 , L0173490 ,  
 L0173491 , L0173492 , L0173493 , L0173494 , L0173495 , L0173496 , L0173497 , L0173498 ,  
 L0173507 , L0173508 , L0173509 , L0173510 , L0173511 , L0173512 , L0173513 , L0173514 ,  
 L0173515 , L0173516 , L0173517 , L0173518 , L0173519 , L0173520 , L0173521 , L0173522 ,  
 L0173523 , L0173524 , L0173525 , L0173526 , L0173527 , L0173528 , L0173529 , L0173530 ,  
 L0173531 , L0173532 , L0173533 , L0173534 , L0173535 , L0173536 , L0173537 , L0173538 ,  
 L0173539 , L0173540 , L0173541 , L0173542 , L0173543 , L0173544 , L0173545 , L0173546 ,  
 L0173547 , L0173548 , L0173549 , L0173550 , L0173551 , L0173552 , L0173553 , L0173554 ,  
 L0173555 , L0173556 , L0173557 , L0173558 , L0173559 , L0173560 , L0173561 , L0173562 ,  
 L0173563 , L0173564 , L0173565 , L0173566 , L0173567 , L0173568 , L0173569 , L0173570 ,  
 L0173571 , L0173572 , L0173573 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0173579	L0173574 , L0173580	, L0173575 , L0173581	, L0173576 ,	, L0173577	, L0173578	,
L0173587	L0173582 , L0173588	, L0173583 , L0173589	, L0173584 ,	, L0173585	, L0173586	,
L0173595	L0173590 , L0173596	, L0173591 , L0173597	, L0173592 ,	, L0173593	, L0173594	,
L0173603	L0173598 , L0173604	, L0173599 , L0173605	, L0173600 ,	, L0173601	, L0173602	,
L0173611	L0173606 , L0173612	, L0173607 , L0173613	, L0173608 ,	, L0173609	, L0173610	,
L0173619	L0173614 , L0173620	, L0173615 , L0173621	, L0173616 ,	, L0173617	, L0173618	,
L0173627	L0173622 , L0173628	, L0173623 , L0173629	, L0173624 ,	, L0173625	, L0173626	,
L0173635	L0173630 , L0173636	, L0173631 , L0173637	, L0173632 ,	, L0173633	, L0173634	,
L0173643	L0173638 , L0173644	, L0173639 , L0173645	, L0173640 ,	, L0173641	, L0173642	,
L0173651	L0173646 , L0173652	, L0173647 , L0173653	, L0173648 ,	, L0173649	, L0173650	,
L0173659	L0173654 , L0173660	, L0173655 , L0173661	, L0173656 ,	, L0173657	, L0173658	,
L0173667	L0173662 , L0173668	, L0173663 , L0173669	, L0173664 ,	, L0173665	, L0173666	,
L0173675	L0173670 , L0173676	, L0173671 , L0173677	, L0173672 ,	, L0173673	, L0173674	,
L0173683	L0173678 , L0173684	, L0173679 , L0173685	, L0173680 ,	, L0173681	, L0173682	,
L0173691	L0173686 , L0173692	, L0173687 , L0173693	, L0173688 ,	, L0173689	, L0173690	,
L0173699	L0173694 , L0173700	, L0173695 , L0173701	, L0173696 ,	, L0173697	, L0173698	,

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L0173707      L0173702      , L0173703      , L0173704      , L0173705      , L0173706      ,
              , L0173708      , L0173709      ,
L0173715      L0173710      , L0173711      , L0173712      , L0173713      , L0173714      ,
              , L0173716      , L0173717      ,
L0173723      L0173718      , L0173719      , L0173720      , L0173721      , L0173722      ,
              , L0173724      , L0173725      ,
L0173731      L0173726      , L0173727      , L0173728      , L0173729      , L0173730      ,
              , L0173732      , L0173733      ,
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0173739	L0173734 , L0173735 , L0173736 , L0173737 , L0173738 , , L0173740 , L0173741 ,
L0173747	L0173742 , L0173743 , L0173744 , L0173745 , L0173746 , , L0173748 , L0173749 ,
L0173755	L0173750 , L0173751 , L0173752 , L0173753 , L0173754 , , L0173756 , L0173757 ,
L0173763	L0173758 , L0173759 , L0173760 , L0173761 , L0173762 , , L0173764 , L0173765 ,
L0173771	L0173766 , L0173767 , L0173768 , L0173769 , L0173770 , , L0173772 , L0173773 ,
L0173779	L0173774 , L0173775 , L0173776 , L0173777 , L0173778 , , L0173780 , L0173781 ,
L0173787	L0173782 , L0173783 , L0173784 , L0173785 , L0173786 , , L0173788 , L0173789 ,
L0173795	L0173790 , L0173791 , L0173792 , L0173793 , L0173794 , , L0173796 , L0173797 ,

L0173803      L0173798      , L0173799      , L0173800      , L0173801      , L0173802      ,  
                   , L0173804      , L0173805      ,  
  
 L0173811      L0173806      , L0173807      , L0173808      , L0173809      , L0173810      ,  
                   , L0173812      , L0173813      ,  
  
 L0173819      L0173814      , L0173815      , L0173816      , L0173817      , L0173818      ,  
                   , L0173820      , L0173821      ,  
  
 L0173827      L0173822      , L0173823      , L0173824      , L0173825      , L0173826      ,  
                   , L0173828      , L0173829      ,  
  
 L0173835      L0173830      , L0173831      , L0173832      , L0173833      , L0173834      ,  
                   , L0173836      , L0173837      ,  
  
 L0173843      L0173838      , L0173839      , L0173840      , L0173841      , L0173842      ,  
                   , L0173844      , L0173845      ,  
  
 L0173851      L0173846      , L0173847      , L0173848      , L0173849      , L0173850      ,  
                   , L0173852      , L0173853      ,  
  
 L0173859      L0173854      , L0173855      , L0173856      , L0173857      , L0173858      ,  
                   , L0173860      , L0173861      ,  
  
 L0173867      L0173862      , L0173863      , L0173864      , L0173865      , L0173866      ,  
                   , L0173868      , L0173869      ,  
  
 L0173875      L0173870      , L0173871      , L0173872      , L0173873      , L0173874      ,  
                   , L0173876      , L0173877      ,  
  
 L0173883      L0173878      , L0173879      , L0173880      , L0173881      , L0173882      ,  
                   , L0173884      , L0173885      ,  
  
 L0173891      L0173886      , L0173887      , L0173888      , L0173889      , L0173890      ,  
                   , L0173892      , L0173893      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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L0173899 L0173894 , L0173895 , L0173896 , L0173897 , L0173898 ,  
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L0173907 L0173902 , L0173903 , L0173904 , L0173905 , L0173906 ,  
, L0173908 , L0173909 , ,

L0173915 L0173910 , L0173911 , L0173912 , L0173913 , L0173914 ,  
, L0173916 , L0173917 , ,

L0173923 L0173918 , L0173919 , L0173920 , L0173921 , L0173922 ,  
, L0173924 , L0173925 , ,

L0173931 L0173926 , L0173927 , L0173928 , L0173929 , L0173930 ,  
, L0173932 , L0173933 , ,

L0173939 L0173934 , L0173935 , L0173936 , L0173937 , L0173938 ,  
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L0173963 L0173958 , L0173959 , L0173960 , L0173961 , L0173962 ,  
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L0173971 L0173966 , L0173967 , L0173968 , L0173969 , L0173970 ,  
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L0173995 L0173990 , L0173991 , L0173992 , L0173993 , L0173994 ,  
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L0174003 L0173998 , L0173999 , L0174000 , L0174001 , L0174002 ,  
, L0174004 , L0174005 , ,

L0174011 L0174006 , L0174007 , L0174008 , L0174009 , L0174010 ,  
, L0174012 , L0174013 , ,

L0121172 L0174014 , L0174015 , L0174016 , L0121170 , L0121171 ,  
, L0121173 , L0121174 , ,

L0121180 L0121175 , L0121176 , L0121177 , L0121178 , L0121179 ,  
, L0121181 , L0121182 , ,

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L0121188      L0121183      , L0121184      , L0121185      , L0121186      , L0121187      ,
              , L0121189      , L0121190      ,
L0121196      L0121191      , L0121192      , L0121193      , L0121194      , L0121195      ,
              , L0121197      , L0121198      ,
L0121204      L0121199      , L0121200      , L0121201      , L0121202      , L0121203      ,
              , L0121205      , L0121206      ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0121228	L0121223 , L0121224 , L0121225 , L0121226 , L0121227 , , L0121229 , L0121230 ,
L0121236	L0121231 , L0121232 , L0121233 , L0121234 , L0121235 , , L0121237 , L0121238 ,
L0121244	L0121239 , L0121240 , L0121241 , L0121242 , L0121243 , , L0121245 , L0121246 ,
L0121252	L0121247 , L0121248 , L0121249 , L0121250 , L0121251 , , L0121253 , L0121254 ,
L0121260	L0121255 , L0121256 , L0121257 , L0121258 , L0121259 , , L0121261 , L0121262 ,
L0121268	L0121263 , L0121264 , L0121265 , L0121266 , L0121267 , , L0121269 , L0121270 ,
L0121276	L0121271 , L0121272 , L0121273 , L0121274 , L0121275 , , L0121277 , L0121278 ,



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L0121284      L0121279      , L0121280      , L0121281      , L0121282      , L0121283      ,
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L0121300      L0121295      , L0121296      , L0121297      , L0121298      , L0121299      ,
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L0121308      L0121303      , L0121304      , L0121305      , L0121306      , L0121307      ,
, L0121309      , L0121310      ,

L0121316      L0121311      , L0121312      , L0121313      , L0121314      , L0121315      ,
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L0121324      L0121319      , L0121320      , L0121321      , L0121322      , L0121323      ,
, L0121325      , L0121326      ,

L0121332      L0121327      , L0121328      , L0121329      , L0121330      , L0121331      ,
, L0121333      , L0121334      ,

L0121340      L0121335      , L0121336      , L0121337      , L0121338      , L0121339      ,
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L0121348      L0121343      , L0121344      , L0121345      , L0121346      , L0121347      ,
, L0121349      , L0121350      ,

L0121356      L0121351      , L0121352      , L0121353      , L0121354      , L0121355      ,
, L0121357      , L0121358      ,

L0121364      L0121359      , L0121360      , L0121361      , L0121362      , L0121363      ,
, L0121365      , L0121366      ,

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

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SRCGROUP ID      SOURCE IDs
-----
L0121372      L0121367      , L0121368      , L0121369      , L0121370      , L0121371      ,
, L0121373      , L0121374      ,

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L0121380 L0121375 , L0121376 , L0121377 , L0121378 , L0121379 ,  
, L0121381 , L0121382 , ,

L0121388 L0121383 , L0121384 , L0121385 , L0121386 , L0121387 ,  
, L0121389 , L0121390 , ,

L0121396 L0121391 , L0121392 , L0121393 , L0121394 , L0121395 ,  
, L0121397 , L0121398 , ,

L0121404 L0121399 , L0121400 , L0121401 , L0121402 , L0121403 ,  
, L0121405 , L0121406 , ,

L0121412 L0121407 , L0121408 , L0121409 , L0121410 , L0121411 ,  
, L0121413 , L0121414 , ,

L0121420 L0121415 , L0121416 , L0121417 , L0121418 , L0121419 ,  
, L0121421 , L0121422 , ,

L0121428 L0121423 , L0121424 , L0121425 , L0121426 , L0121427 ,  
, L0121429 , L0121430 , ,

L0121436 L0121431 , L0121432 , L0121433 , L0121434 , L0121435 ,  
, L0121437 , L0121438 , ,

L0121444 L0121439 , L0121440 , L0121441 , L0121442 , L0121443 ,  
, L0121445 , L0121446 , ,

L0121452 L0121447 , L0121448 , L0121449 , L0121450 , L0121451 ,  
, L0121453 , L0121454 , ,

L0121460 L0121455 , L0121456 , L0121457 , L0121458 , L0121459 ,  
, L0121461 , L0121462 , ,

L0121468 L0121463 , L0121464 , L0121465 , L0121466 , L0121467 ,  
, L0121469 , L0121470 , ,

L0121476 L0121471 , L0121472 , L0121473 , L0121474 , L0121475 ,  
, L0121477 , L0121478 , ,

L0121484 L0121479 , L0121480 , L0121481 , L0121482 , L0121483 ,  
, L0121485 , L0121486 , ,

L0121492 L0121487 , L0121488 , L0121489 , L0121490 , L0121491 ,  
, L0121493 , L0121494 , ,

L0121500 L0121495 , L0121496 , L0121497 , L0121498 , L0121499 ,  
, L0121501 , L0121502 , ,

L0121503 , L0121504 , L0121505 , L0121506 , L0121507 ,

L0121508 , L0121509 , L0121510 ,  
 L0121511 , L0121512 , L0121513 , L0121514 , L0121515 ,  
 L0121516 , L0121517 , L0121518 ,  
 L0121519 , L0121520 , L0121521 , L0121522 , L0121523 ,  
 L0121524 , L0121525 , L0121526 ,  
 ▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0121532	L0121527 , L0121528 , L0121529 , L0121530 , L0121531 , L0121533 , L0121534 ,
L0121540	L0121535 , L0121536 , L0121537 , L0121538 , L0121539 , L0121541 , L0121542 ,
L0121548	L0121543 , L0121544 , L0121545 , L0121546 , L0121547 , L0121549 , L0121550 ,
L0121556	L0121551 , L0121552 , L0121553 , L0121554 , L0121555 , L0121557 , L0121558 ,
L0121564	L0121559 , L0121560 , L0121561 , L0121562 , L0121563 , L0121565 , L0121566 ,
L0121572	L0121567 , L0121568 , L0121569 , L0121570 , L0121571 , L0121573 , L0121574 ,
L0121580	L0121575 , L0121576 , L0121577 , L0121578 , L0121579 , L0121581 , L0121582 ,
L0121588	L0121583 , L0121584 , L0121585 , L0121586 , L0121587 , L0121589 , L0121590 ,
L0121596	L0121591 , L0121592 , L0121593 , L0121594 , L0121595 , L0121597 , L0121598 ,
	L0121599 , L0121600 , L0121601 , L0121602 , L0121603 ,

L0121604 , L0121605 , L0121606 ,  
 L0121612 , L0121613 , L0121614 , L0121607 , L0121608 , L0121609 , L0121610 , L0121611 ,  
 L0121620 , L0121621 , L0121622 , L0121615 , L0121616 , L0121617 , L0121618 , L0121619 ,  
 L0121628 , L0121629 , L0121630 , L0121623 , L0121624 , L0121625 , L0121626 , L0121627 ,  
 L0121636 , L0121637 , L0121638 , L0121631 , L0121632 , L0121633 , L0121634 , L0121635 ,  
 L0121644 , L0121645 , L0121646 , L0121639 , L0121640 , L0121641 , L0121642 , L0121643 ,  
 L0121652 , L0121653 , L0121654 , L0121647 , L0121648 , L0121649 , L0121650 , L0121651 ,  
 L0121660 , L0121661 , L0121662 , L0121655 , L0121656 , L0121657 , L0121658 , L0121659 ,  
 L0121668 , L0121669 , L0121670 , L0121663 , L0121664 , L0121665 , L0121666 , L0121667 ,  
 L0121676 , L0121677 , L0121678 , L0121671 , L0121672 , L0121673 , L0121674 , L0121675 ,  
 L0121684 , L0121685 , L0121686 , L0121679 , L0121680 , L0121681 , L0121682 , L0121683 ,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0121692	L0121687 , L0121688 , L0121689 , L0121690 , L0121691 , , L0121693 , L0121694 ,
	L0121695 , L0121696 , L0121697 , L0121698 , L0121699 ,

L0121700 , L0121701 , L0121702 ,  
L0121703 , L0121704 , L0121705 , L0121706 , L0121707 ,  
L0121708 , L0121709 , L0121710 ,  
L0121711 , L0121712 , L0121713 , L0121714 , L0121715 ,  
L0121716 , L0121717 , L0121718 ,  
L0121719 , L0121720 , L0121721 , L0121722 , L0121723 ,  
L0121724 , L0121725 , L0121726 ,  
L0121727 , L0121728 , L0121729 , L0121730 , L0121731 ,  
L0121732 , L0121733 , L0121734 ,  
L0121735 , L0121736 , L0121737 , L0121738 , L0121739 ,  
L0121740 , L0121741 , L0121742 ,  
L0121743 , L0121744 , L0121745 , L0121746 , L0121747 ,  
L0121748 , L0121749 , L0121750 ,  
L0121751 , L0121752 , L0121753 , L0121754 , L0121755 ,  
L0121756 , L0121757 , L0121758 ,  
L0121759 , L0121760 , L0121761 , L0121762 , L0121763 ,  
L0121764 , L0121765 , L0121766 ,  
L0121767 , L0121768 , L0121769 , L0121770 , L0121771 ,  
L0121772 , L0121773 , L0121774 ,  
L0121775 , L0121776 , L0121777 , L0121778 , L0121779 ,  
L0121780 , L0121781 , L0121782 ,  
L0121783 , L0121784 , L0121785 , L0121786 , L0121787 ,  
L0121788 , L0121789 , L0121790 ,  
L0121791 , L0121792 , L0121793 , L0121794 , L0121795 ,  
L0121796 , L0121797 , L0121798 ,  
L0121799 , L0121800 , L0121801 , L0121802 , L0121803 ,  
L0121804 , L0121805 , L0121806 ,  
L0121807 , L0121808 , L0121809 , L0121810 , L0121811 ,  
L0121812 , L0121813 , L0121814 ,  
L0121815 , L0121816 , L0121817 , L0121818 , L0121819 ,  
L0121820 , L0121821 , L0121822 ,  
L0121823 , L0121824 , L0121825 , L0121826 , L0121827 ,  
L0121828 , L0121829 , L0121830 ,

L0121831 , L0121832 , L0121833 , L0121834 , L0121835 ,  
 L0121836 , L0121837 , L0121838 ,  
 L0121839 , L0121840 , L0121841 , L0121842 , L0121843 ,  
 L0121844 , L0121845 , L0121846 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0121852	L0121847 , L0121848 , L0121849 , L0121850 , L0121851 , , L0121853 , L0121854 ,
L0121860	L0121855 , L0121856 , L0121857 , L0121858 , L0121859 , , L0121861 , L0121862 ,
L0121868	L0121863 , L0121864 , L0121865 , L0121866 , L0121867 , , L0121869 , L0121870 ,
L0121876	L0121871 , L0121872 , L0121873 , L0121874 , L0121875 , , L0121877 , L0121878 ,
L0121884	L0121879 , L0121880 , L0121881 , L0121882 , L0121883 , , L0121885 , L0121886 ,
L0121892	L0121887 , L0121888 , L0121889 , L0121890 , L0121891 , , L0121893 , L0121894 ,
L0121900	L0121895 , L0121896 , L0121897 , L0121898 , L0121899 , , L0121901 , L0121902 ,
L0121908	L0121903 , L0121904 , L0121905 , L0121906 , L0121907 , , L0121909 , L0121910 ,
L0121916	L0121911 , L0121912 , L0121913 , L0121914 , L0121915 , , L0121917 , L0121918 ,
L0121924	L0121919 , L0121920 , L0121921 , L0121922 , L0121923 , , L0121925 , L0121926 ,

L0121932      L0121927    , L0121928    , L0121929    , L0121930    , L0121931    ,  
                  , L0121933    , L0121934    ,  
 L0121940      L0121935    , L0121936    , L0121937    , L0121938    , L0121939    ,  
                  , L0121941    , L0121942    ,  
 L0121948      L0121943    , L0121944    , L0121945    , L0121946    , L0121947    ,  
                  , L0121949    , L0121950    ,  
 L0121956      L0121951    , L0121952    , L0121953    , L0121954    , L0121955    ,  
                  , L0121957    , L0121958    ,  
 L0121964      L0121959    , L0121960    , L0121961    , L0121962    , L0121963    ,  
                  , L0121965    , L0121966    ,  
 L0121972      L0121967    , L0121968    , L0121969    , L0121970    , L0121971    ,  
                  , L0121973    , L0121974    ,  
 L0121980      L0121975    , L0121976    , L0121977    , L0121978    , L0121979    ,  
                  , L0121981    , L0121982    ,  
 L0121988      L0121983    , L0121984    , L0121985    , L0121986    , L0121987    ,  
                  , L0121989    , L0121990    ,  
 L0121996      L0121991    , L0121992    , L0121993    , L0121994    , L0121995    ,  
                  , L0121997    , L0121998    ,

L0122004      L0121999    , L0122000    , L0122001    , L0122002    , L0122003    ,  
                  , L0122005    , L0122006    ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

-----

SOURCE IDs

-----

L0122012      L0122007    , L0122008    , L0122009    , L0122010    , L0122011    ,  
                  , L0122013    , L0122014    ,

L0122020      L0122015    , L0122016    , L0122017    , L0122018    , L0122019    ,  
                  , L0122021    , L0122022    ,

L0122028	L0122023 , L0122029	, L0122024 , L0122030	, L0122025 ,	, L0122026	, L0122027	,
L0122036	L0122031 , L0122037	, L0122032 , L0122038	, L0122033 ,	, L0122034	, L0122035	,
L0122044	L0122039 , L0122045	, L0122040 , L0122046	, L0122041 ,	, L0122042	, L0122043	,
L0122052	L0122047 , L0122053	, L0122048 , L0122054	, L0122049 ,	, L0122050	, L0122051	,
L0122060	L0122055 , L0122061	, L0122056 , L0122062	, L0122057 ,	, L0122058	, L0122059	,
L0122068	L0122063 , L0122069	, L0122064 , L0122070	, L0122065 ,	, L0122066	, L0122067	,
L0122076	L0122071 , L0122077	, L0122072 , L0122078	, L0122073 ,	, L0122074	, L0122075	,
L0053086	L0122079 , L0053087	, L0122080 , L0053088	, L0053083 ,	, L0053084	, L0053085	,
L0053094	L0053089 , L0053095	, L0053090 , L0053096	, L0053091 ,	, L0053092	, L0053093	,
L0053102	L0053097 , L0053103	, L0053098 , L0053104	, L0053099 ,	, L0053100	, L0053101	,
L0053110	L0053105 , L0053111	, L0053106 , L0053112	, L0053107 ,	, L0053108	, L0053109	,
L0053118	L0053113 , L0053119	, L0053114 , L0053120	, L0053115 ,	, L0053116	, L0053117	,
L0053126	L0053121 , L0053127	, L0053122 , L0053128	, L0053123 ,	, L0053124	, L0053125	,
L0053134	L0053129 , L0053135	, L0053130 , L0053136	, L0053131 ,	, L0053132	, L0053133	,
L0053142	L0053137 , L0053143	, L0053138 , L0053144	, L0053139 ,	, L0053140	, L0053141	,
L0053150	L0053145 , L0053151	, L0053146 , L0053152	, L0053147 ,	, L0053148	, L0053149	,
L0053158	L0053153 , L0053159	, L0053154 , L0053160	, L0053155 ,	, L0053156	, L0053157	,



L0053161 , L0053162 , L0053163 , L0053164 , L0053165 ,  
 L0053166 , L0053167 , L0053168 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0053174	L0053169 , L0053170 , L0053171 , L0053172 , L0053173 , , L0053175 , L0053176 ,
L0053182	L0053177 , L0053178 , L0053179 , L0053180 , L0053181 , , L0053183 , L0053184 ,
L0053190	L0053185 , L0053186 , L0053187 , L0053188 , L0053189 , , L0053191 , L0053192 ,
L0053198	L0053193 , L0053194 , L0053195 , L0053196 , L0053197 , , L0053199 , L0053200 ,
L0053206	L0053201 , L0053202 , L0053203 , L0053204 , L0053205 , , L0053207 , L0053208 ,
L0053214	L0053209 , L0053210 , L0053211 , L0053212 , L0053213 , , L0053215 , L0053216 ,
L0053222	L0053217 , L0053218 , L0053219 , L0053220 , L0053221 , , L0053223 , L0053224 ,
L0053230	L0053225 , L0053226 , L0053227 , L0053228 , L0053229 , , L0053231 , L0053232 ,
L0053238	L0053233 , L0053234 , L0053235 , L0053236 , L0053237 , , L0053239 , L0053240 ,
L0053246	L0053241 , L0053242 , L0053243 , L0053244 , L0053245 , , L0053247 , L0053248 ,
L0053254	L0053249 , L0053250 , L0053251 , L0053252 , L0053253 , , L0053255 , L0053256 ,

L0053262      L0053257      , L0053258      , L0053259      , L0053260      , L0053261      ,  
                   , L0053263      , L0053264      ,  
  
 L0053270      L0053265      , L0053266      , L0053267      , L0053268      , L0053269      ,  
                   , L0053271      , L0053272      ,  
  
 L0053278      L0053273      , L0053274      , L0053275      , L0053276      , L0053277      ,  
                   , L0053279      , L0053280      ,  
  
 L0053286      L0053281      , L0053282      , L0053283      , L0053284      , L0053285      ,  
                   , L0053287      , L0053288      ,  
  
 L0053294      L0053289      , L0053290      , L0053291      , L0053292      , L0053293      ,  
                   , L0053295      , L0053296      ,  
  
 L0053302      L0053297      , L0053298      , L0053299      , L0053300      , L0053301      ,  
                   , L0053303      , L0053304      ,  
  
 L0053310      L0053305      , L0053306      , L0053307      , L0053308      , L0053309      ,  
                   , L0053311      , L0053312      ,  
  
 L0053318      L0053313      , L0053314      , L0053315      , L0053316      , L0053317      ,  
                   , L0053319      , L0053320      ,  
  
 L0053326      L0053321      , L0053322      , L0053323      , L0053324      , L0053325      ,  
                   , L0053327      , L0053328      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0053334	L0053329      , L0053330      , L0053331      , L0053332      , L0053333      , , L0053335      , L0053336      ,
L0053342	L0053337      , L0053338      , L0053339      , L0053340      , L0053341      , , L0053343      , L0053344      ,
L0053350	L0053345      , L0053346      , L0053347      , L0053348      , L0053349      , , L0053351      , L0053352      ,

L0053358 L0053353 , L0053354 , L0053355 , L0053356 , L0053357 ,  
, L0053359 , L0053360 , ,

L0053366 L0053361 , L0053362 , L0053363 , L0053364 , L0053365 ,  
, L0053367 , L0053368 , ,

L0053374 L0053369 , L0053370 , L0053371 , L0053372 , L0053373 ,  
, L0053375 , L0053376 , ,

L0053382 L0053377 , L0053378 , L0053379 , L0053380 , L0053381 ,  
, L0053383 , L0053384 , ,

L0053390 L0053385 , L0053386 , L0053387 , L0053388 , L0053389 ,  
, L0053391 , L0053392 , ,

L0053398 L0053393 , L0053394 , L0053395 , L0053396 , L0053397 ,  
, L0053399 , L0053400 , ,

L0053406 L0053401 , L0053402 , L0053403 , L0053404 , L0053405 ,  
, L0053407 , L0053408 , ,

L0053414 L0053409 , L0053410 , L0053411 , L0053412 , L0053413 ,  
, L0053415 , L0053416 , ,

L0053422 L0053417 , L0053418 , L0053419 , L0053420 , L0053421 ,  
, L0053423 , L0053424 , ,

L0053430 L0053425 , L0053426 , L0053427 , L0053428 , L0053429 ,  
, L0053431 , L0053432 , ,

L0053438 L0053433 , L0053434 , L0053435 , L0053436 , L0053437 ,  
, L0053439 , L0053440 , ,

L0053446 L0053441 , L0053442 , L0053443 , L0053444 , L0053445 ,  
, L0053447 , L0053448 , ,

L0053454 L0053449 , L0053450 , L0053451 , L0053452 , L0053453 ,  
, L0053455 , L0053456 , ,

L0053462 L0053457 , L0053458 , L0053459 , L0053460 , L0053461 ,  
, L0053463 , L0053464 , ,

L0053470 L0053465 , L0053466 , L0053467 , L0053468 , L0053469 ,  
, L0053471 , L0053472 , ,

L0053478 L0053473 , L0053474 , L0053475 , L0053476 , L0053477 ,  
, L0053479 , L0053480 , ,

L0053481 , L0053482 , L0053483 , L0053484 , L0053485 ,

L0053486 , L0053487 , L0053488 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0053494	L0053489 , L0053490 , L0053491 , L0053492 , L0053493 , , L0053495 , L0053496 ,
L0053502	L0053497 , L0053498 , L0053499 , L0053500 , L0053501 , , L0053503 , L0053504 ,
L0053510	L0053505 , L0053506 , L0053507 , L0053508 , L0053509 , , L0053511 , L0053512 ,
L0053518	L0053513 , L0053514 , L0053515 , L0053516 , L0053517 , , L0053519 , L0053520 ,
L0053526	L0053521 , L0053522 , L0053523 , L0053524 , L0053525 , , L0053527 , L0053528 ,
L0053534	L0053529 , L0053530 , L0053531 , L0053532 , L0053533 , , L0053535 , L0053536 ,
L0053542	L0053537 , L0053538 , L0053539 , L0053540 , L0053541 , , L0053543 , L0053544 ,
L0053550	L0053545 , L0053546 , L0053547 , L0053548 , L0053549 , , L0053551 , L0053552 ,
L0053558	L0053553 , L0053554 , L0053555 , L0053556 , L0053557 , , L0053559 , L0053560 ,
L0053566	L0053561 , L0053562 , L0053563 , L0053564 , L0053565 , , L0053567 , L0053568 ,
L0053574	L0053569 , L0053570 , L0053571 , L0053572 , L0053573 , , L0053575 , L0053576 ,
	L0053577 , L0053578 , L0053579 , L0053580 , L0053581 ,

L0053582 , L0053583 , L0053584 ,  
 L0053590 , L0053591 , L0053592 , L0053585 , L0053586 , L0053587 , L0053588 , L0053589 ,  
 L0053598 , L0053599 , L0053600 , L0053593 , L0053594 , L0053595 , L0053596 , L0053597 ,  
 L0053606 , L0053607 , L0053608 , L0053601 , L0053602 , L0053603 , L0053604 , L0053605 ,  
 L0053614 , L0053615 , L0053616 , L0053609 , L0053610 , L0053611 , L0053612 , L0053613 ,  
 L0053622 , L0053623 , L0053624 , L0053617 , L0053618 , L0053619 , L0053620 , L0053621 ,  
 L0053630 , L0053631 , L0053632 , L0053625 , L0053626 , L0053627 , L0053628 , L0053629 ,  
 L0053638 , L0053639 , L0053640 , L0053633 , L0053634 , L0053635 , L0053636 , L0053637 ,  
 L0053646 , L0053647 , L0053648 , L0053641 , L0053642 , L0053643 , L0053644 , L0053645 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0053654	L0053649 , L0053650 , L0053651 , L0053652 , L0053653 , , L0053655 , L0053656 ,
L0053662	L0053657 , L0053658 , L0053659 , L0053660 , L0053661 , , L0053663 , L0053664 ,
L0053670	L0053665 , L0053666 , L0053667 , L0053668 , L0053669 , , L0053671 , L0053672 ,
	L0053673 , L0053674 , L0053675 , L0053676 , L0053677 ,

L0053678 , L0053679 , L0053680 ,  
 L0053681 , L0053682 , L0053683 , L0053684 , L0053685 ,  
 L0053686 , L0053687 , L0053688 ,  
 L0053689 , L0053690 , L0053691 , L0053692 , L0053693 ,  
 L0053694 , L0053695 , L0053696 ,  
 L0053697 , L0053698 , L0053699 , L0053700 , L0053701 ,  
 L0053702 , L0053703 , L0053704 ,  
 L0053705 , L0053706 , L0053707 , L0053708 , L0053709 ,  
 L0053710 , L0053711 , L0053712 ,  
 L0053713 , L0171104 , L0171105 , L0171106 , L0171107 ,  
 L0171108 , L0171109 , L0171110 ,  
 L0171111 , L0171112 , L0171113 , L0171114 , L0171115 ,  
 L0171116 , L0171117 , L0171118 ,  
 L0171119 , L0171120 , L0171121 , L0171122 , L0171123 ,  
 L0171124 , L0171125 , L0171126 ,  
 L0171127 , L0171128 , L0171129 , L0171130 , L0171131 ,  
 L0171132 , L0171133 , L0171134 ,  
 L0171135 , L0171136 , L0171137 , L0171138 , L0171139 ,  
 L0171140 , L0171141 , L0171142 ,  
 L0171143 , L0171144 , L0171145 , L0171146 , L0171147 ,  
 L0171148 , L0171149 , L0171150 ,  
 L0171151 , L0171152 , L0171153 , L0171154 , L0171155 ,  
 L0171156 , L0171157 , L0171158 ,  
 L0171159 , L0171160 , L0171161 , L0171162 , L0171163 ,  
 L0171164 , L0171165 , L0171166 ,  
 L0171167 , L0171168 , L0171169 , L0171170 , L0171171 ,  
 L0171172 , L0171173 , L0171174 ,  
 L0171175 , L0171176 , L0171177 , L0171178 , L0171179 ,  
 L0171180 , L0171181 , L0171182 ,  
 L0171183 , L0171184 , L0171185 , L0171186 , L0171187 ,  
 L0171188 , L0171189 , L0171190 ,  
 L0171191 , L0171192 , L0171193 , L0171194 , L0171195 ,  
 L0171196 , L0171197 , L0171198 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0171204	L0171199 , L0171200 , L0171201 , L0171202 , L0171203 , , L0171205 , L0171206 ,
L0171212	L0171207 , L0171208 , L0171209 , L0171210 , L0171211 , , L0171213 , L0171214 ,
L0165663	L0171215 , L0171216 , L0171217 , L0165661 , L0165662 , , L0165664 , L0165665 ,
L0165671	L0165666 , L0165667 , L0165668 , L0165669 , L0165670 , , L0165672 , L0165673 ,
L0165679	L0165674 , L0165675 , L0165676 , L0165677 , L0165678 , , L0165680 , L0165681 ,
L0165687	L0165682 , L0165683 , L0165684 , L0165685 , L0165686 , , L0165688 , L0165689 ,
L0165695	L0165690 , L0165691 , L0165692 , L0165693 , L0165694 , , L0165696 , L0165697 ,
L0165703	L0165698 , L0165699 , L0165700 , L0165701 , L0165702 , , L0165704 , L0165705 ,
L0165711	L0165706 , L0165707 , L0165708 , L0165709 , L0165710 , , L0165712 , L0165713 ,
L0165719	L0165714 , L0165715 , L0165716 , L0165717 , L0165718 , , L0165720 , L0165721 ,
L0165727	L0165722 , L0165723 , L0165724 , L0165725 , L0165726 , , L0165728 , L0165729 ,
L0165735	L0165730 , L0165731 , L0165732 , L0165733 , L0165734 , , L0165736 , L0165737 ,

L0165743      L0165738      , L0165739      , L0165740      , L0165741      , L0165742      ,  
                  , L0165744      , L0165745      ,  
  
 L0165751      L0165746      , L0165747      , L0165748      , L0165749      , L0165750      ,  
                  , L0165752      , L0165753      ,  
  
 L0165759      L0165754      , L0165755      , L0165756      , L0165757      , L0165758      ,  
                  , L0165760      , L0165761      ,  
  
 L0165767      L0165762      , L0165763      , L0165764      , L0165765      , L0165766      ,  
                  , L0165768      , L0165769      ,  
  
 L0165775      L0165770      , L0165771      , L0165772      , L0165773      , L0165774      ,  
                  , L0165776      , L0165777      ,  
  
 L0165783      L0165778      , L0165779      , L0165780      , L0165781      , L0165782      ,  
                  , L0165784      , L0165785      ,  
  
 L0165791      L0165786      , L0165787      , L0165788      , L0165789      , L0165790      ,  
                  , L0165792      , L0165793      ,  
  
 L0165799      L0165794      , L0165795      , L0165796      , L0165797      , L0165798      ,  
                  , L0165800      , L0165801      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0165807	L0165802      , L0165803      , L0165804      , L0165805      , L0165806      , , L0165808      , L0165809      ,
L0165815	L0165810      , L0165811      , L0165812      , L0165813      , L0165814      , , L0165816      , L0165817      ,
L0165823	L0165818      , L0165819      , L0165820      , L0165821      , L0165822      , , L0165824      , L0165825      ,
L0165831	L0165826      , L0165827      , L0165828      , L0165829      , L0165830      , , L0165832      , L0165833      ,



L0165839      L0165834 , L0165835 , L0165836 , L0165837 , L0165838 ,  
                   , L0165840 , L0165841 ,  
  
 L0165847      L0165842 , L0165843 , L0165844 , L0165845 , L0165846 ,  
                   , L0165848 , L0165849 ,  
  
 L0165855      L0165850 , L0165851 , L0165852 , L0165853 , L0165854 ,  
                   , L0165856 , L0165857 ,  
  
 L0165863      L0165858 , L0165859 , L0165860 , L0165861 , L0165862 ,  
                   , L0165864 , L0165865 ,  
  
 L0165871      L0165866 , L0165867 , L0165868 , L0165869 , L0165870 ,  
                   , L0165872 , L0165873 ,  
  
 L0165879      L0165874 , L0165875 , L0165876 , L0165877 , L0165878 ,  
                   , L0165880 , L0165881 ,  
  
 L0165887      L0165882 , L0165883 , L0165884 , L0165885 , L0165886 ,  
                   , L0165888 , L0165889 ,  
  
 L0165895      L0165890 , L0165891 , L0165892 , L0165893 , L0165894 ,  
                   , L0165896 , L0165897 ,  
  
 L0165903      L0165898 , L0165899 , L0165900 , L0165901 , L0165902 ,  
                   , L0165904 , L0165905 ,  
  
 L0165911      L0165906 , L0165907 , L0165908 , L0165909 , L0165910 ,  
                   , L0165912 , L0165913 ,  
  
 L0165919      L0165914 , L0165915 , L0165916 , L0165917 , L0165918 ,  
                   , L0165920 , L0165921 ,  
  
 L0165927      L0165922 , L0165923 , L0165924 , L0165925 , L0165926 ,  
                   , L0165928 , L0165929 ,  
  
 L0165935      L0165930 , L0165931 , L0165932 , L0165933 , L0165934 ,  
                   , L0165936 , L0165937 ,  
  
 L0165943      L0165938 , L0165939 , L0165940 , L0165941 , L0165942 ,  
                   , L0165944 , L0165945 ,  
  
 L0165951      L0165946 , L0165947 , L0165948 , L0165949 , L0165950 ,  
                   , L0165952 , L0165953 ,  
  
 L0165959      L0165954 , L0165955 , L0165956 , L0165957 , L0165958 ,  
                   , L0165960 , L0165961 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0165967	L0165962	, L0165963	, L0165964	, L0165965	, L0165966	,
	, L0165968	, L0165969	,			
L0165975	L0165970	, L0165971	, L0165972	, L0165973	, L0165974	,
	, L0165976	, L0165977	,			
L0165983	L0165978	, L0165979	, L0165980	, L0165981	, L0165982	,
	, L0165984	, L0165985	,			
L0165991	L0165986	, L0165987	, L0165988	, L0165989	, L0165990	,
	, L0165992	, L0165993	,			
L0165999	L0165994	, L0165995	, L0165996	, L0165997	, L0165998	,
	, L0166000	, L0166001	,			
L0166007	L0166002	, L0166003	, L0166004	, L0166005	, L0166006	,
	, L0166008	, L0166009	,			
L0166015	L0166010	, L0166011	, L0166012	, L0166013	, L0166014	,
	, L0166016	, L0166017	,			
L0166023	L0166018	, L0166019	, L0166020	, L0166021	, L0166022	,
	, L0166024	, L0166025	,			
L0166031	L0166026	, L0166027	, L0166028	, L0166029	, L0166030	,
	, L0166032	, L0166033	,			
L0166039	L0166034	, L0166035	, L0166036	, L0166037	, L0166038	,
	, L0166040	, L0166041	,			
L0166047	L0166042	, L0166043	, L0166044	, L0166045	, L0166046	,
	, L0166048	, L0166049	,			
L0166055	L0166050	, L0166051	, L0166052	, L0166053	, L0166054	,
	, L0166056	, L0166057	,			
L0166063	L0166058	, L0166059	, L0166060	, L0166061	, L0166062	,
	, L0166064	, L0166065	,			

L0166071      L0166066      , L0166067      , L0166068      , L0166069      , L0166070      ,  
                   , L0166072      , L0166073      ,  
  
 L0166079      L0166074      , L0166075      , L0166076      , L0166077      , L0166078      ,  
                   , L0166080      , L0166081      ,  
  
 L0166087      L0166082      , L0166083      , L0166084      , L0166085      , L0166086      ,  
                   , L0166088      , L0166089      ,  
  
 L0166095      L0166090      , L0166091      , L0166092      , L0166093      , L0166094      ,  
                   , L0166096      , L0166097      ,  
  
 L0166103      L0166098      , L0166099      , L0166100      , L0166101      , L0166102      ,  
                   , L0166104      , L0166105      ,  
  
 L0166111      L0166106      , L0166107      , L0166108      , L0166109      , L0166110      ,  
                   , L0166112      , L0166113      ,  
  
 L0166119      L0166114      , L0166115      , L0166116      , L0166117      , L0166118      ,  
                   , L0166120      , L0166121      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0166127	L0166122      , L0166123      , L0166124      , L0166125      , L0166126      , , L0166128      , L0166129      ,
L0166135	L0166130      , L0166131      , L0166132      , L0166133      , L0166134      , , L0166136      , L0166137      ,
L0166143	L0166138      , L0166139      , L0166140      , L0166141      , L0166142      , , L0166144      , L0166145      ,
L0166151	L0166146      , L0166147      , L0166148      , L0166149      , L0166150      , , L0166152      , L0166153      ,
L0166159	L0166154      , L0166155      , L0166156      , L0166157      , L0166158      , , L0166160      , L0166161      ,



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0166287	L0166282	, L0166283	, L0166284	, L0166285	, L0166286	,
	, L0166288	, L0166289	,			
L0166295	L0166290	, L0166291	, L0166292	, L0166293	, L0166294	,
	, L0166296	, L0166297	,			
L0166303	L0166298	, L0166299	, L0166300	, L0166301	, L0166302	,
	, L0166304	, L0166305	,			
L0166311	L0166306	, L0166307	, L0166308	, L0166309	, L0166310	,
	, L0166312	, L0166313	,			
L0166319	L0166314	, L0166315	, L0166316	, L0166317	, L0166318	,
	, L0166320	, L0166321	,			
L0166327	L0166322	, L0166323	, L0166324	, L0166325	, L0166326	,
	, L0166328	, L0166329	,			
L0166335	L0166330	, L0166331	, L0166332	, L0166333	, L0166334	,
	, L0166336	, L0166337	,			
L0166343	L0166338	, L0166339	, L0166340	, L0166341	, L0166342	,
	, L0166344	, L0166345	,			
L0166351	L0166346	, L0166347	, L0166348	, L0166349	, L0166350	,
	, L0166352	, L0166353	,			
L0166359	L0166354	, L0166355	, L0166356	, L0166357	, L0166358	,
	, L0166360	, L0166361	,			
L0166367	L0166362	, L0166363	, L0166364	, L0166365	, L0166366	,
	, L0166368	, L0166369	,			
L0166375	L0166370	, L0166371	, L0166372	, L0166373	, L0166374	,
	, L0166376	, L0166377	,			
L0166383	L0166378	, L0166379	, L0166380	, L0166381	, L0166382	,
	, L0166384	, L0166385	,			
	L0166386	, L0166387	, L0166388	, L0166389	, L0166390	,

L0166391 , L0166392 , L0166393 ,  
 L0166399 , L0166400 , L0166401 , L0166394 , L0166395 , L0166396 , L0166397 , L0166398 ,  
 L0166407 , L0166408 , L0166409 , L0166402 , L0166403 , L0166404 , L0166405 , L0166406 ,  
 L0166415 , L0166416 , L0166417 , L0166410 , L0166411 , L0166412 , L0166413 , L0166414 ,  
 L0166423 , L0166424 , L0166425 , L0166418 , L0166419 , L0166420 , L0166421 , L0166422 ,  
 L0166431 , L0166432 , L0166433 , L0166426 , L0166427 , L0166428 , L0166429 , L0166430 ,  
 L0166439 , L0166440 , L0166441 , L0166434 , L0166435 , L0166436 , L0166437 , L0166438 ,  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0166447	L0166442 , L0166443 , L0166444 , L0166445 , L0166446 , L0166448 , L0166449 ,
L0166455	L0166450 , L0166451 , L0166452 , L0166453 , L0166454 , L0166456 , L0166457 ,
L0166463	L0166458 , L0166459 , L0166460 , L0166461 , L0166462 , L0166464 , L0166465 ,
L0166471	L0166466 , L0166467 , L0166468 , L0166469 , L0166470 , L0166472 , L0166473 ,
L0166479	L0166474 , L0166475 , L0166476 , L0166477 , L0166478 , L0166480 , L0166481 ,
	L0166482 , L0166483 , L0166484 , L0166485 , L0166486 ,

L0166487 , L0166488 , L0166489 ,  
 L0166495 , L0166490 , L0166491 , L0166492 , L0166493 , L0166494 ,  
 L0166496 , L0166497 ,  
 L0166503 , L0166498 , L0166499 , L0166500 , L0166501 , L0166502 ,  
 L0166504 , L0166505 ,  
 L0166511 , L0166506 , L0166507 , L0166508 , L0166509 , L0166510 ,  
 L0166512 , L0166513 ,  
 L0166519 , L0166514 , L0166515 , L0166516 , L0166517 , L0166518 ,  
 L0166520 , L0166521 ,  
 L0166527 , L0166522 , L0166523 , L0166524 , L0166525 , L0166526 ,  
 L0166528 , L0166529 ,  
 L0166535 , L0166530 , L0166531 , L0166532 , L0166533 , L0166534 ,  
 L0166536 , L0166537 ,  
 L0166543 , L0166538 , L0166539 , L0166540 , L0166541 , L0166542 ,  
 L0166544 , L0166545 ,  
 L0166551 , L0166546 , L0166547 , L0166548 , L0166549 , L0166550 ,  
 L0166552 , L0166553 ,  
 L0166559 , L0166554 , L0166555 , L0166556 , L0166557 , L0166558 ,  
 L0166560 , L0166561 ,  
 L0166567 , L0166562 , L0166563 , L0166564 , L0166565 , L0166566 ,  
 L0022484 , L0022485 ,  
 L0022491 , L0022486 , L0022487 , L0022488 , L0022489 , L0022490 ,  
 L0022492 , L0022493 ,  
 L0022499 , L0022494 , L0022495 , L0022496 , L0022497 , L0022498 ,  
 L0022500 , L0022501 ,  
 L0022507 , L0022502 , L0022503 , L0022504 , L0022505 , L0022506 ,  
 L0022508 , L0022509 ,  
 L0022515 , L0022510 , L0022511 , L0022512 , L0022513 , L0022514 ,  
 L0022516 , L0022517 ,

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0022523	L0022518 , L0022524	, L0022519 , L0022525	, L0022520 ,	, L0022521	, L0022522	,
L0022531	L0022526 , L0022532	, L0022527 , L0022533	, L0022528 ,	, L0022529	, L0022530	,
L0022539	L0022534 , L0022540	, L0022535 , L0022541	, L0022536 ,	, L0022537	, L0022538	,
L0022547	L0022542 , L0022548	, L0022543 , L0022549	, L0022544 ,	, L0022545	, L0022546	,
L0022555	L0022550 , L0022556	, L0022551 , L0022557	, L0022552 ,	, L0022553	, L0022554	,
L0022563	L0022558 , L0022564	, L0022559 , L0022565	, L0022560 ,	, L0022561	, L0022562	,
L0022571	L0022566 , L0022572	, L0022567 , L0022573	, L0022568 ,	, L0022569	, L0022570	,
L0022579	L0022574 , L0022580	, L0022575 , L0022581	, L0022576 ,	, L0022577	, L0022578	,
L0022587	L0022582 , L0022588	, L0022583 , L0022589	, L0022584 ,	, L0022585	, L0022586	,
L0022595	L0022590 , L0022596	, L0022591 , L0022597	, L0022592 ,	, L0022593	, L0022594	,
L0022603	L0022598 , L0022604	, L0022599 , L0022605	, L0022600 ,	, L0022601	, L0022602	,
L0022611	L0022606 , L0022612	, L0022607 , L0022613	, L0022608 ,	, L0022609	, L0022610	,
L0022619	L0022614 , L0022620	, L0022615 , L0022621	, L0022616 ,	, L0022617	, L0022618	,
L0022913	L0022622 , L0022914	, L0022623 , L0022915	, L0022624 ,	, L0022625	, L0022626	,



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L0022921    L0022916    , L0022917    , L0022918    , L0022919    , L0022920    ,
            , L0022922    , L0022923    ,

L0022929    L0022924    , L0022925    , L0022926    , L0022927    , L0022928    ,
            , L0022930    , L0022931    ,

L0022937    L0022932    , L0022933    , L0022934    , L0022935    , L0022936    ,
            , L0022938    , L0022939    ,

L0022945    L0022940    , L0022941    , L0022942    , L0022943    , L0022944    ,
            , L0022946    , L0022947    ,

L0022953    L0022948    , L0022949    , L0022950    , L0022951    , L0022952    ,
            , L0022954    , L0022955    ,

L0022961    L0022956    , L0022957    , L0022958    , L0022959    , L0022960    ,
            , L0022962    , L0022963    ,
^ *** AERMOD - VERSION 23132 *** *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 *** *** Cordova and Quarry Pawnee Operational HRA
***                               ***      16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0022969	L0022964 , L0022965 , L0022966 , L0022967 , L0022968 , , L0022970 , L0022971 ,
L0022977	L0022972 , L0022973 , L0022974 , L0022975 , L0022976 , , L0022978 , L0022979 ,
L0022985	L0022980 , L0022981 , L0022982 , L0022983 , L0022984 , , L0022986 , L0022987 ,
L0022993	L0022988 , L0022989 , L0022990 , L0022991 , L0022992 , , L0022994 , L0022995 ,
L0023001	L0022996 , L0022997 , L0022998 , L0022999 , L0023000 , , L0023002 , L0023003 ,
L0023009	L0023004 , L0023005 , L0023006 , L0023007 , L0023008 , , L0023010 , L0023011 ,

L0023017      L0023012      , L0023013      , L0023014      , L0023015      , L0023016      ,  
                   , L0023018      , L0023019      ,  
  
 L0023025      L0023020      , L0023021      , L0023022      , L0023023      , L0023024      ,  
                   , L0023026      , L0023027      ,  
  
 L0023033      L0023028      , L0023029      , L0023030      , L0023031      , L0023032      ,  
                   , L0023034      , L0023035      ,  
  
 L0023041      L0023036      , L0023037      , L0023038      , L0023039      , L0023040      ,  
                   , L0023042      , L0023043      ,  
  
 L0023049      L0023044      , L0023045      , L0023046      , L0023047      , L0023048      ,  
                   , L0023050      , L0023051      ,  
  
                   L0023052      , L0023053      , L0023054      , L0023055      ,

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS

\*\*\*

SOURCE ID: FP1											
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	15.9,	719.9,	360.9,	-9.6,	-321.1,	2	15.9,	731.7,	463.8,	-8.0,	-287.1,
3	15.9,	721.3,	552.5,	-6.1,	-244.4,	4	15.9,	688.9,	624.5,	-4.1,	-194.3,
5	15.9,	635.6,	677.5,	-1.9,	-138.3,	6	15.9,	563.0,	709.9,	0.4,	-78.1,
7	15.9,	473.3,	720.8,	2.6,	-15.5,	8	15.9,	369.2,	709.7,	4.7,	47.5,
9	15.9,	256.2,	686.3,	2.1,	108.0,	10	15.9,	360.9,	719.9,	-38.9,	170.8,
11	15.9,	463.8,	731.7,	-78.8,	223.9,	12	15.9,	552.5,	721.3,	-116.2,	270.2,
13	15.9,	624.5,	688.9,	-150.1,	308.2,	14	15.9,	677.5,	635.6,	-179.5,	336.9,
15	15.9,	709.9,	563.0,	-203.4,	355.3,	16	15.9,	720.8,	473.3,	-221.2,	363.0,
17	15.9,	709.7,	369.2,	-232.2,	359.6,	18	15.9,	686.3,	256.2,	-236.1,	345.3,
19	15.9,	719.9,	360.9,	-351.3,	321.1,	20	15.9,	731.7,	463.8,	-455.8,	





3832244.7, 949.3, 949.3, 0.0);  
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3832205.0, 950.5, 950.5, 0.0);  
( 481107.6, 3832670.2, 955.8, 955.8, 0.0); ( 481111.5,  
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3832111.1, 953.5, 953.5, 0.0);  
( 480803.4, 3830140.7, 928.5, 928.5, 0.0); ( 480954.5,  
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( 480885.2, 3829982.7, 926.3, 926.3, 0.0); ( 480976.1,  
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( 480930.3, 3829467.1, 924.1, 924.1, 0.0); ( 480889.4,  
3829494.4, 923.3, 923.3, 0.0);  
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( 484517.2, 3826908.5, 952.4, 1290.8, 0.0); ( 484643.7,  
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( 484508.8, 3826320.3, 947.2, 1315.5, 0.0); ( 484631.6,  
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( 484629.1, 3826211.3, 949.6, 1315.5, 0.0); ( 484421.0,  
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( 484409.7, 3826012.0, 939.7, 1315.5, 0.0); ( 484418.5,  
3825913.0, 939.1, 1315.5, 0.0);  
( 484531.3, 3826106.0, 944.6, 1315.5, 0.0); ( 484523.8,  
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( 484624.1, 3826005.7, 947.1, 1315.5, 0.0); ( 484619.0,

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3826107.2,    948.1,    1315.5,    0.0);
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3825290.4,    932.3,    1315.5,    0.0);
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^ *** AERMOD - VERSION 23132 ***    *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***    11/28/23
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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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  ( 484325.3, 3825092.8,    922.8,    1315.5,    0.0);    ( 484428.7,
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  ( 484350.1, 3825008.4,    922.2,    1315.5,    0.0);    ( 484308.3,
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  ( 484314.2, 3824861.9,    918.2,    1315.5,    0.0);    ( 484429.3,
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3824644.6,    923.4,    1315.5,    0.0);
  ( 484626.3, 3824614.5,    922.7,    1315.5,    0.0);    ( 484632.1,
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES \*\*\* \*\*\*(METERS/SEC)

10.80, 1.54, 3.09, 5.14, 8.23,

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23
\*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA
\*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

DATA \*\*\* \*\*\*(UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

Surface file: Barstow-Daggett Met Data\KDAG\_2015\_2016\_2018-2020\_ADJU.SFC
Met Version: 19191
Profile file: Barstow-Daggett Met Data\KDAG\_2015\_2016\_2018-2020\_ADJU.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23161 Upper air station no.: 3120
Name: DAGGETT/FAA\_AIRPORT Name: UNKNOWN
Year: 2015 Year: 2015

Table with 14 columns: YR, MO, DY, JDY, HR, H0, U\*, W\*, DT/DZ, ZICNV, ZIMCH, M-O, LEN, Z0, BOWEN. It contains 5 rows of meteorological data for the first 24 hours.





\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: FP1  
 \*\*\*  
 INCLUDING SOURCE(S): FP1 ,

\*\*\* 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)
3829662.90	481862.43	3829158.36	3.31546	481337.28
3827971.71	483530.31	3830328.39	0.39901	477779.27
3829312.17	478915.43	3829104.42	0.10808	479044.00
3829586.59	479117.23	3829312.82	0.11690	479347.04
3829670.07	479525.99	3829468.22	0.14316	479707.88
3830005.47	479600.19	3829738.85	0.13846	479667.86
3830562.55	480207.71	3830434.68	0.15383	479667.95
3830653.04	479609.13	3830644.00	0.12690	480000.97
3830779.74	480148.48	3830727.25	0.13575	480179.25
3830513.19	480474.55	3830617.15	0.15154	480554.71
3830399.49	480401.90	3830231.37	0.18354	480883.47
3831429.17	481129.18	3830354.37	0.23787	481089.58
3831606.47	481162.39	3831557.00	0.11415	481166.84
3831557.56	481243.53	3831616.47	0.11647	481351.35
3832244.72	480704.51	3832010.10	0.08888	480961.44
3832205.01	481107.38	3832250.38	0.08247	481170.82
		0.08499		

481107.59	3832670.23	0.06488	481111.51
3832589.15	0.06736		
480511.61	3832858.81	0.05406	480413.66
3832682.06	0.06116		
481765.88	3832940.80	0.04134	481504.17
3832111.11	0.07868		
480803.36	3830140.68	0.21733	480954.51
3830101.09	0.23696		
480885.19	3829982.72	0.25364	480976.09
3829758.40	0.33620		
480930.34	3829467.12	0.37073	480889.37
3829494.43	0.34752		
480902.49	3828988.83	0.42074	481041.99
3824355.89	0.01934		
481136.09	3824501.17	0.02042	481163.97
3824412.81	0.01992		
481126.17	3824310.74	0.01928	481051.03
3824234.18	0.01872		
481079.39	3824232.77	0.01878	481136.09
3824230.88	0.01886		
481041.11	3824169.45	0.01836	481051.03
3824089.11	0.01800		
481286.74	3824250.44	0.01877	481254.42
3824163.49	0.01837		
480785.05	3823898.03	0.01634	480719.64
3823899.56	0.01618		
481373.07	3824082.28	0.01745	483398.83
3831006.10	0.16385		
482502.33	3830934.10	0.17286	482324.38
3830560.64	0.24744		
484911.89	3828265.73	0.33099	485236.80
3828158.14	0.25121		
484710.54	3828045.21	0.25629	484500.68
3827752.25	0.16200		
484517.16	3826908.47	0.05620	484643.74
3826853.32	0.05306		
484517.16	3826729.24	0.05117	484617.42
3826631.48	0.04733		
484508.76	3826320.30	0.04344	484631.58
3826321.55	0.04195		
484629.07	3826211.26	0.04056	484421.02
3826118.51	0.04008		
484409.74	3826011.98	0.03792	484418.52
3825912.97	0.03624		
484531.32	3826105.98	0.03946	484523.80
3826015.74	0.03762		
484624.06	3826005.71	0.03706	484619.05
3826107.23	0.03890		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*  
HRA\Cordova and QP Ops HRA.i \*\*\*

\*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: FP1  
 INCLUDING SOURCE(S): FP1 ,

\*\*\* 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		
484700.62	3825602.14	0.03054	484746.42
3825590.36	0.03012		
484304.92	3825304.87	0.02445	484501.43
3825290.38	0.02643		
484634.55	3825269.55	0.02684	484700.66
3825264.12	0.02670		
484704.29	3825209.78	0.02611	484434.55
3825206.04	0.02425		
484530.73	3825204.08	0.02537	484609.90
3825182.49	0.02601		
484325.28	3825092.85	0.02235	484428.66
3825098.74	0.02290		
484501.29	3825124.91	0.02385	484562.14
3825073.22	0.02368		
484350.14	3825008.44	0.02169	484308.27
3824910.30	0.02078		
484314.16	3824861.88	0.02044	484429.31
3824899.83	0.02095		
484513.72	3824890.67	0.02111	484623.64
3824865.15	0.02153		
484359.96	3824848.79	0.02036	484306.96
3824819.35	0.02009		
484306.96	3824788.60	0.01984	484308.92
3824758.50	0.01962		
484346.22	3824765.04	0.01974	484434.55
3824790.56	0.02004		
484503.90	3824768.97	0.02012	484323.32
3824696.34	0.01923		
484416.88	3824697.65	0.01936	484535.31
3824703.54	0.01958		

484580.46	3824698.30	0.01967	484581.11
3824561.55	0.01863		
484626.26	3824689.14	0.01977	484630.18
3824644.65	0.01940		
484626.26	3824614.55	0.01916	484632.15
3824560.90	0.01875		
484229.75	3824547.16	0.01794	484233.68
3824477.15	0.01748		
484024.95	3824491.54	0.01705	484000.09
3824350.22	0.01617		
484225.83	3824351.52	0.01662	484350.80
3824390.78	0.01716		
484508.48	3824492.85	0.01807	484590.93
3824493.51	0.01816		
484222.55	3824299.18	0.01627	484217.97
3824242.91	0.01593		
484217.97	3824273.01	0.01611	484219.94
3824197.76	0.01566		
484217.32	3824157.85	0.01543	484142.73
3824152.62	0.01529		
484138.15	3824081.30	0.01492	484222.55
3824041.39	0.01484		
484575.88	3824313.57	0.01701	484630.18
3824288.06	0.01686		
484623.64	3824182.71	0.01626	484629.53
3824040.73	0.01549		
484633.46	3823981.84	0.01520	484171.52
3823954.36	0.01436		
484224.52	3823896.78	0.01416	484298.45
3823897.44	0.01425		

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 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: FP2      INCLUDING SOURCE(S):      FP2      ,

\*\*\* 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		

481862.43	3829158.36	0.11369	481337.28
3829662.90	0.15267		
483530.31	3830328.39	15.19357	477779.27
3827971.71	0.02646		
478915.43	3829104.42	0.05234	479044.00
3829312.17	0.05852		
479117.23	3829312.82	0.05967	479347.04
3829586.59	0.06920		
479525.99	3829468.22	0.07185	479707.88
3829670.07	0.08108		
479600.19	3829738.85	0.07620	479667.86
3830005.47	0.07794		
480207.71	3830434.68	0.09577	479667.95
3830562.55	0.07623		
479609.13	3830644.00	0.07610	480000.97
3830653.04	0.08930		
480148.48	3830727.25	0.09523	480179.25
3830779.74	0.09557		
480474.55	3830617.15	0.11075	480554.71
3830513.19	0.11442		
480401.90	3830231.37	0.11266	480883.47
3830399.49	0.13832		
481129.18	3830354.37	0.16534	481089.58
3831429.17	0.13582		
481162.39	3831557.00	0.13099	481166.84
3831606.47	0.12545		
481243.53	3831616.47	0.12512	481351.35
3831557.56	0.13241		
480704.51	3832010.10	0.09148	480961.44
3832244.72	0.09207		
481107.38	3832250.38	0.09526	481170.82
3832205.01	0.09879		
481107.59	3832670.23	0.08679	481111.51
3832589.15	0.08823		
480511.61	3832858.81	0.06827	480413.66
3832682.06	0.07162		
481765.88	3832940.80	0.09828	481504.17
3832111.11	0.11256		
480803.36	3830140.68	0.13537	480954.51
3830101.09	0.14673		
480885.19	3829982.72	0.14282	480976.09
3829758.40	0.13988		
480930.34	3829467.12	0.11036	480889.37
3829494.43	0.11354		
480902.49	3828988.83	0.08922	481041.99
3824355.89	0.01180		
481136.09	3824501.17	0.01229	481163.97
3824412.81	0.01212		

481126.17	3824310.74	0.01181	481051.03
3824234.18	0.01152		
481079.39	3824232.77	0.01156	481136.09
3824230.88	0.01166		
481041.11	3824169.45	0.01136	481051.03
3824089.11	0.01121		
481286.74	3824250.44	0.01203	481254.42
3824163.49	0.01178		
480785.05	3823898.03	0.01055	480719.64
3823899.56	0.01057		
481373.07	3824082.28	0.01183	483398.83
3831006.10	0.45477		
482502.33	3830934.10	0.32977	482324.38
3830560.64	0.36921		
484911.89	3828265.73	0.06270	485236.80
3828158.14	0.06037		
484710.54	3828045.21	0.05065	484500.68
3827752.25	0.04381		
484517.16	3826908.47	0.03065	484643.74
3826853.32	0.03014		
484517.16	3826729.24	0.02842	484617.42
3826631.48	0.02775		
484508.76	3826320.30	0.02420	484631.58
3826321.55	0.02472		
484629.07	3826211.26	0.02362	484421.02
3826118.51	0.02176		
484409.74	3826011.98	0.02078	484418.52
3825912.97	0.01999		
484531.32	3826105.98	0.02219	484523.80
3826015.74	0.02141		
484624.06	3826005.71	0.02178	484619.05
3826107.23	0.02264		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: FP2      INCLUDING SOURCE(S):      FP2      ,

\*\*\* 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)
	484700.62	3825602.14	0.01898	484746.42
3825590.36		0.01912		
	484304.92	3825304.87	0.01471	484501.43
3825290.38		0.01585		
	484634.55	3825269.55	0.01643	484700.66
3825264.12		0.01668		
	484704.29	3825209.78	0.01635	484434.55
3825206.04		0.01491		
	484530.73	3825204.08	0.01548	484609.90
3825182.49		0.01575		
	484325.28	3825092.85	0.01370	484428.66
3825098.74		0.01427		
	484501.29	3825124.91	0.01484	484562.14
3825073.22		0.01485		
	484350.14	3825008.44	0.01340	484308.27
3824910.30		0.01278		
	484314.16	3824861.88	0.01260	484429.31
3824899.83		0.01323		
	484513.72	3824890.67	0.01358	484623.64
3824865.15		0.01398		
	484359.96	3824848.79	0.01270	484306.96
3824819.35		0.01241		
	484306.96	3824788.60	0.01228	484308.92
3824758.50		0.01217		
	484346.22	3824765.04	0.01230	484434.55
3824790.56		0.01274		
	484503.90	3824768.97	0.01297	484323.32
3824696.34		0.01198		
	484416.88	3824697.65	0.01227	484535.31
3824703.54		0.01278		
	484580.46	3824698.30	0.01295	484581.11
3824561.55		0.01234		
	484626.26	3824689.14	0.01311	484630.18
3824644.65		0.01291		
	484626.26	3824614.55	0.01276	484632.15
3824560.90		0.01254		
	484229.75	3824547.16	0.01134	484233.68
3824477.15		0.01114		
	484024.95	3824491.54	0.01140	484000.09
3824350.22		0.01108		
	484225.83	3824351.52	0.01078	484350.80
3824390.78		0.01099		
	484508.48	3824492.85	0.01178	484590.93
3824493.51		0.01208		
	484222.55	3824299.18	0.01064	484217.97
3824242.91		0.01049		



484217.97	3824273.01	0.01057	484219.94
3824197.76	0.01038		
484217.32	3824157.85	0.01028	484142.73
3824152.62	0.01034		
484138.15	3824081.30	0.01018	484222.55
3824041.39	0.01000		
484575.88	3824313.57	0.01133	484630.18
3824288.06	0.01140		
484623.64	3824182.71	0.01101	484629.53
3824040.73	0.01055		
484633.46	3823981.84	0.01038	484171.52
3823954.36	0.00985		
484224.52	3823896.78	0.00968	484298.45
3823897.44	0.00965		

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK1      \*\*\*

INCLUDING SOURCE(S):      L0171383      , L0171384

, L0171385	, L0171386	, L0171387	,				
	L0171388	, L0171389	, L0171390	, L0171391	, L0171392		
, L0171393	, L0171394	, L0171395	,				
	L0171396	, L0171397	, L0171398	, L0171399	, L0171400		
, L0171401	, L0171402	, L0171403	,				
	L0171404	, L0171405	, L0171406	, L0171407	, L0171408		
, L0171409	, L0171410	, . . .	,				

\*\*\* 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		
481862.43	3829158.36	1.94641	481337.28
3829662.90	0.56327		
483530.31	3830328.39	0.16332	477779.27
3827971.71	2.71684		
478915.43	3829104.42	0.76564	479044.00
3829312.17	0.46801		
479117.23	3829312.82	0.48666	479347.04

3829586.59	0.33244		
479525.99	3829468.22	0.41644	479707.88
3829670.07	0.31860		
479600.19	3829738.85	0.29542	479667.86
3830005.47	0.21970		
480207.71	3830434.68	0.16834	479667.95
3830562.55	0.13156		
479609.13	3830644.00	0.11972	480000.97
3830653.04	0.13291		
480148.48	3830727.25	0.12903	480179.25
3830779.74	0.12420		
480474.55	3830617.15	0.15230	480554.71
3830513.19	0.16537		
480401.90	3830231.37	0.20968	480883.47
3830399.49	0.19566		
481129.18	3830354.37	0.21761	481089.58
3831429.17	0.09013		
481162.39	3831557.00	0.08202	481166.84
3831606.47	0.07975		
481243.53	3831616.47	0.07891	481351.35
3831557.56	0.08207		
480704.51	3832010.10	0.06036	480961.44
3832244.72	0.05268		
481107.38	3832250.38	0.05284	481170.82
3832205.01	0.05364		
481107.59	3832670.23	0.04025	481111.51
3832589.15	0.04159		
480511.61	3832858.81	0.03870	480413.66
3832682.06	0.04115		
481765.88	3832940.80	0.02830	481504.17
3832111.11	0.05372		
480803.36	3830140.68	0.25009	480954.51
3830101.09	0.27203		
480885.19	3829982.72	0.31107	480976.09
3829758.40	0.42256		
480930.34	3829467.12	0.60841	480889.37
3829494.43	0.57670		
480902.49	3828988.83	1.87139	481041.99
3824355.89	0.02643		
481136.09	3824501.17	0.02807	481163.97
3824412.81	0.02713		
481126.17	3824310.74	0.02603	481051.03
3824234.18	0.02527		
481079.39	3824232.77	0.02527	481136.09
3824230.88	0.02528		
481041.11	3824169.45	0.02468	481051.03
3824089.11	0.02401		
481286.74	3824250.44	0.02551	481254.42
3824163.49	0.02470		
480785.05	3823898.03	0.02242	480719.64

3823899.56	0.02242			
481373.07	3824082.28	0.02397		483398.83
3831006.10	0.06836			
482502.33	3830934.10	0.09766		482324.38
3830560.64	0.16384			
484911.89	3828265.73	0.28298		485236.80
3828158.14	0.20994			
484710.54	3828045.21	0.26212		484500.68
3827752.25	0.21174			
484517.16	3826908.47	0.10919		484643.74
3826853.32	0.10132			
484517.16	3826729.24	0.09796		484617.42
3826631.48	0.08872			
484508.76	3826320.30	0.07609		484631.58
3826321.55	0.07340			
484629.07	3826211.26	0.06934		484421.02
3826118.51	0.07029			
484409.74	3826011.98	0.06620		484418.52
3825912.97	0.06254			
484531.32	3826105.98	0.06779		484523.80
3826015.74	0.06449			
484624.06	3826005.71	0.06218		484619.05
3826107.23	0.06570			

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK1      \*\*\*  
    INCLUDING SOURCE(S):      L0171383      ,      L0171384  
 , L0171385      ,      L0171386      ,      L0171387      ,  
    L0171388      ,      L0171389      ,      L0171390      ,      L0171391      ,      L0171392  
 , L0171393      ,      L0171394      ,      L0171395      ,  
    L0171396      ,      L0171397      ,      L0171398      ,      L0171399      ,      L0171400  
 , L0171401      ,      L0171402      ,      L0171403      ,  
    L0171404      ,      L0171405      ,      L0171406      ,      L0171407      ,      L0171408  
 , L0171409      ,      L0171410      ,      . . .      ,

\*\*\* 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		

484700.62	3825602.14	0.04977	484746.42
3825590.36	0.04864		
484304.92	3825304.87	0.04646	484501.43
3825290.38	0.04523		
484634.55	3825269.55	0.04377	484700.66
3825264.12	0.04302		
484704.29	3825209.78	0.04208	484434.55
3825206.04	0.04377		
484530.73	3825204.08	0.04321	484609.90
3825182.49	0.04234		
484325.28	3825092.85	0.04178	484428.66
3825098.74	0.04156		
484501.29	3825124.91	0.04175	484562.14
3825073.22	0.04061		
484350.14	3825008.44	0.04009	484308.27
3824910.30	0.03846		
484314.16	3824861.88	0.03760	484429.31
3824899.83	0.03801		
484513.72	3824890.67	0.03769	484623.64
3824865.15	0.03692		
484359.96	3824848.79	0.03734	484306.96
3824819.35	0.03690		
484306.96	3824788.60	0.03643	484308.92
3824758.50	0.03595		
484346.22	3824765.04	0.03597	484434.55
3824790.56	0.03625		
484503.90	3824768.97	0.03569	484323.32
3824696.34	0.03492		
484416.88	3824697.65	0.03483	484535.31
3824703.54	0.03474		
484580.46	3824698.30	0.03458	484581.11
3824561.55	0.03265		
484626.26	3824689.14	0.03433	484630.18
3824644.65	0.03370		
484626.26	3824614.55	0.03329	484632.15
3824560.90	0.03257		
484229.75	3824547.16	0.03256	484233.68
3824477.15	0.03153		
484024.95	3824491.54	0.03147	484000.09
3824350.22	0.02942		
484225.83	3824351.52	0.02977	484350.80
3824390.78	0.03044		
484508.48	3824492.85	0.03184	484590.93
3824493.51	0.03176		
484222.55	3824299.18	0.02907	484217.97
3824242.91	0.02834		
484217.97	3824273.01	0.02872	484219.94
3824197.76	0.02777		

484217.32	3824157.85	0.02728	484142.73
3824152.62	0.02711		
484138.15	3824081.30	0.02626	484222.55
3824041.39	0.02593		
484575.88	3824313.57	0.02956	484630.18
3824288.06	0.02928		
484623.64	3824182.71	0.02803	484629.53
3824040.73	0.02644		
484633.46	3823981.84	0.02580	484171.52
3823954.36	0.02490		
484224.52	3823896.78	0.02438	484298.45
3823897.44	0.02448		

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK2      \*\*\*  
    INCLUDING SOURCE(S):      L0172228      , L0172229  
 , L0172230      , L0172231      , L0172232      ,  
    L0172233      , L0172234      , L0172235      , L0172236      , L0172237  
 , L0172238      , L0172239      , L0172240      ,  
    L0172241      , L0172242      , L0172243      , L0172244      , L0172245  
 , L0172246      , L0172247      , L0172248      ,  
    L0172249      , L0172250      , L0172251      , L0172252      , L0172253  
 , L0172254      , L0172255      , . . .      ,

\*\*\* 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		
481862.43	3829158.36	1.24354	481337.28
3829662.90	4.21009		
483530.31	3830328.39	0.33460	477779.27
3827971.71	0.04860		
478915.43	3829104.42	0.11087	479044.00
3829312.17	0.12438		
479117.23	3829312.82	0.12939	479347.04
3829586.59	0.15969		
479525.99	3829468.22	0.17733	479707.88

3829670.07	0.21472		
479600.19	3829738.85	0.19384	479667.86
3830005.47	0.20829		
480207.71	3830434.68	0.31984	479667.95
3830562.55	0.20658		
479609.13	3830644.00	0.19654	480000.97
3830653.04	0.25923		
480148.48	3830727.25	0.29060	480179.25
3830779.74	0.29667		
480474.55	3830617.15	0.41532	480554.71
3830513.19	0.47958		
480401.90	3830231.37	0.41053	480883.47
3830399.49	1.11396		
481129.18	3830354.37	2.71815	481089.58
3831429.17	3.30785		
481162.39	3831557.00	2.23186	481166.84
3831606.47	2.18288		
481243.53	3831616.47	1.65266	481351.35
3831557.56	1.26186		
480704.51	3832010.10	0.55995	480961.44
3832244.72	1.80760		
481107.38	3832250.38	2.87449	481170.82
3832205.01	2.08762		
481107.59	3832670.23	2.79273	481111.51
3832589.15	2.69239		
480511.61	3832858.81	0.44227	480413.66
3832682.06	0.35590		
481765.88	3832940.80	0.63693	481504.17
3832111.11	0.91923		
480803.36	3830140.68	0.86172	480954.51
3830101.09	1.76984		
480885.19	3829982.72	1.18228	480976.09
3829758.40	2.36896		
480930.34	3829467.12	1.60441	480889.37
3829494.43	1.30870		
480902.49	3828988.83	1.19178	481041.99
3824355.89	0.01695		
481136.09	3824501.17	0.01764	481163.97
3824412.81	0.01717		
481126.17	3824310.74	0.01669	481051.03
3824234.18	0.01637		
481079.39	3824232.77	0.01635	481136.09
3824230.88	0.01633		
481041.11	3824169.45	0.01606	481051.03
3824089.11	0.01572		
481286.74	3824250.44	0.01628	481254.42
3824163.49	0.01594		
480785.05	3823898.03	0.01492	480719.64
3823899.56	0.01496		
481373.07	3824082.28	0.01544	483398.83

3831006.10	0.22051			
482502.33	3830934.10	0.37590		482324.38
3830560.64	0.50430			
484911.89	3828265.73	0.20560		485236.80
3828158.14	0.14966			
484710.54	3828045.21	0.17506		484500.68
3827752.25	0.12346			
484517.16	3826908.47	0.05134		484643.74
3826853.32	0.04831			
484517.16	3826729.24	0.04497		484617.42
3826631.48	0.04114			
484508.76	3826320.30	0.03447		484631.58
3826321.55	0.03355			
484629.07	3826211.26	0.03186		484421.02
3826118.51	0.03227			
484409.74	3826011.98	0.03085		484418.52
3825912.97	0.02957			
484531.32	3826105.98	0.03146		484523.80
3826015.74	0.03031			
484624.06	3826005.71	0.02943		484619.05
3826107.23	0.03063			

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^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***                                     ***      16:20:12

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK2 ***
          INCLUDING SOURCE(S):      L0172228      , L0172229
, L0172230      , L0172231      , L0172232      ,
          L0172233      , L0172234      , L0172235      , L0172236      , L0172237
, L0172238      , L0172239      , L0172240      ,
          L0172241      , L0172242      , L0172243      , L0172244      , L0172245
, L0172246      , L0172247      , L0172248      ,
          L0172249      , L0172250      , L0172251      , L0172252      , L0172253
, L0172254      , L0172255      , . . .      ,

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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		

-----

484700.62	3825602.14	0.02518	484746.42
3825590.36	0.02472		
484304.92	3825304.87	0.02322	484501.43
3825290.38	0.02336		
484634.55	3825269.55	0.02295	484700.66
3825264.12	0.02269		
484704.29	3825209.78	0.02234	484434.55
3825206.04	0.02258		
484530.73	3825204.08	0.02263	484609.90
3825182.49	0.02239		
484325.28	3825092.85	0.02127	484428.66
3825098.74	0.02159		
484501.29	3825124.91	0.02197	484562.14
3825073.22	0.02160		
484350.14	3825008.44	0.02060	484308.27
3824910.30	0.01967		
484314.16	3824861.88	0.01931	484429.31
3824899.83	0.01988		
484513.72	3824890.67	0.02000	484623.64
3824865.15	0.02006		
484359.96	3824848.79	0.01929	484306.96
3824819.35	0.01896		
484306.96	3824788.60	0.01872	484308.92
3824758.50	0.01850		
484346.22	3824765.04	0.01863	484434.55
3824790.56	0.01902		
484503.90	3824768.97	0.01905	484323.32
3824696.34	0.01811		
484416.88	3824697.65	0.01830	484535.31
3824703.54	0.01860		
484580.46	3824698.30	0.01867	484581.11
3824561.55	0.01770		
484626.26	3824689.14	0.01872	484630.18
3824644.65	0.01840		
484626.26	3824614.55	0.01818	484632.15
3824560.90	0.01781		
484229.75	3824547.16	0.01698	484233.68
3824477.15	0.01658		
484024.95	3824491.54	0.01646	484000.09
3824350.22	0.01569		
484225.83	3824351.52	0.01586	484350.80
3824390.78	0.01622		
484508.48	3824492.85	0.01709	484590.93
3824493.51	0.01725		
484222.55	3824299.18	0.01558	484217.97
3824242.91	0.01530		
484217.97	3824273.01	0.01545	484219.94
3824197.76	0.01508		
484217.32	3824157.85	0.01489	484142.73
3824152.62	0.01482		



484138.15	3824081.30	0.01450	484222.55
3824041.39	0.01438		
484575.88	3824313.57	0.01610	484630.18
3824288.06	0.01602		
484623.64	3824182.71	0.01541	484629.53
3824040.73	0.01467		
484633.46	3823981.84	0.01439	484171.52
3823954.36	0.01399		
484224.52	3823896.78	0.01378	484298.45
3823897.44	0.01381		

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK3      \*\*\*

INCLUDING SOURCE(S):    L0053083    ,    L0053084  
 , L0053085    ,    L0053086    ,    L0053087    ,  
    L0053088    ,    L0053089    ,    L0053090    ,    L0053091    ,    L0053092  
 , L0053093    ,    L0053094    ,    L0053095    ,  
    L0053096    ,    L0053097    ,    L0053098    ,    L0053099    ,    L0053100  
 , L0053101    ,    L0053102    ,    L0053103    ,  
    L0053104    ,    L0053105    ,    L0053106    ,    L0053107    ,    L0053108  
 , L0053109    ,    L0053110    ,    . . .    ,

\*\*\* 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		
481862.43	3829158.36	0.87636	481337.28
3829662.90	0.25738		
483530.31	3830328.39	0.10479	477779.27
3827971.71	0.07574		
478915.43	3829104.42	0.11037	479044.00
3829312.17	0.11077		
479117.23	3829312.82	0.11409	479347.04
3829586.59	0.11720		
479525.99	3829468.22	0.13325	479707.88
3829670.07	0.13558		
479600.19	3829738.85	0.12319	479667.86

3830005.47	0.11193		
480207.71	3830434.68	0.10294	479667.95
3830562.55	0.08526		
479609.13	3830644.00	0.08043	480000.97
3830653.04	0.08731		
480148.48	3830727.25	0.08580	480179.25
3830779.74	0.08374		
480474.55	3830617.15	0.09787	480554.71
3830513.19	0.10595		
480401.90	3830231.37	0.12300	480883.47
3830399.49	0.12044		
481129.18	3830354.37	0.12577	481089.58
3831429.17	0.06431		
481162.39	3831557.00	0.05874	481166.84
3831606.47	0.05728		
481243.53	3831616.47	0.05568	481351.35
3831557.56	0.05654		
480704.51	3832010.10	0.04820	480961.44
3832244.72	0.04348		
481107.38	3832250.38	0.04214	481170.82
3832205.01	0.04183		
481107.59	3832670.23	0.03383	481111.51
3832589.15	0.03482		
480511.61	3832858.81	0.03379	480413.66
3832682.06	0.03513		
481765.88	3832940.80	0.02365	481504.17
3832111.11	0.03976		
480803.36	3830140.68	0.14452	480954.51
3830101.09	0.15352		
480885.19	3829982.72	0.16647	480976.09
3829758.40	0.20879		
480930.34	3829467.12	0.28455	480889.37
3829494.43	0.26934		
480902.49	3828988.83	0.70961	481041.99
3824355.89	5.24650		
481136.09	3824501.17	2.83865	481163.97
3824412.81	2.48633		
481126.17	3824310.74	2.94378	481051.03
3824234.18	4.82270		
481079.39	3824232.77	3.88062	481136.09
3824230.88	2.78584		
481041.11	3824169.45	5.17172	481051.03
3824089.11	4.67505		
481286.74	3824250.44	1.59560	481254.42
3824163.49	1.70089		
480785.05	3823898.03	0.35882	480719.64
3823899.56	0.30640		
481373.07	3824082.28	1.12534	483398.83
3831006.10	0.04323		
482502.33	3830934.10	0.06830	482324.38

3830560.64	0.10920			
484911.89	3828265.73	0.27677		485236.80
3828158.14	0.20889			
484710.54	3828045.21	0.28139		484500.68
3827752.25	0.26844			
484517.16	3826908.47	0.23370		484643.74
3826853.32	0.21856			
484517.16	3826729.24	0.23149		484617.42
3826631.48	0.21693			
484508.76	3826320.30	0.22325		484631.58
3826321.55	0.20942			
484629.07	3826211.26	0.20879		484421.02
3826118.51	0.23160			
484409.74	3826011.98	0.23022		484418.52
3825912.97	0.22709			
484531.32	3826105.98	0.21920		484523.80
3826015.74	0.21794			
484624.06	3826005.71	0.20627		484619.05
3826107.23	0.20839			

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK3      \*\*\*  
    INCLUDING SOURCE(S):    L0053083    , L0053084  
 , L0053085    , L0053086    , L0053087    ,  
    L0053088    , L0053089    , L0053090    , L0053091    , L0053092  
 , L0053093    , L0053094    , L0053095    ,  
    L0053096    , L0053097    , L0053098    , L0053099    , L0053100  
 , L0053101    , L0053102    , L0053103    ,  
    L0053104    , L0053105    , L0053106    , L0053107    , L0053108  
 , L0053109    , L0053110    , . . .    ,

\*\*\* 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		
484700.62	3825602.14	0.19113	484746.42
3825590.36	0.18548		

484304.92	3825304.87	0.22931	484501.43
3825290.38	0.20825		
484634.55	3825269.55	0.19343	484700.66
3825264.12	0.18635		
484704.29	3825209.78	0.18531	484434.55
3825206.04	0.21389		
484530.73	3825204.08	0.20327	484609.90
3825182.49	0.19488		
484325.28	3825092.85	0.22143	484428.66
3825098.74	0.21154		
484501.29	3825124.91	0.20448	484562.14
3825073.22	0.19801		
484350.14	3825008.44	0.21626	484308.27
3824910.30	0.21664		
484314.16	3824861.88	0.21398	484429.31
3824899.83	0.20566		
484513.72	3824890.67	0.19840	484623.64
3824865.15	0.18752		
484359.96	3824848.79	0.20991	484306.96
3824819.35	0.21272		
484306.96	3824788.60	0.21131	484308.92
3824758.50	0.20961		
484346.22	3824765.04	0.20699	484434.55
3824790.56	0.20126		
484503.90	3824768.97	0.19383	484323.32
3824696.34	0.20488		
484416.88	3824697.65	0.19805	484535.31
3824703.54	0.18936		
484580.46	3824698.30	0.18555	484581.11
3824561.55	0.17909		
484626.26	3824689.14	0.18142	484630.18
3824644.65	0.17929		
484626.26	3824614.55	0.17816	484632.15
3824560.90	0.17536		
484229.75	3824547.16	0.20157	484233.68
3824477.15	0.19596		
484024.95	3824491.54	0.21023	484000.09
3824350.22	0.19850		
484225.83	3824351.52	0.18610	484350.80
3824390.78	0.18247		
484508.48	3824492.85	0.18009	484590.93
3824493.51	0.17496		
484222.55	3824299.18	0.18170	484217.97
3824242.91	0.17683		
484217.97	3824273.01	0.17957	484219.94
3824197.76	0.17251		
484217.32	3824157.85	0.16880	484142.73
3824152.62	0.17146		
484138.15	3824081.30	0.16425	484222.55
3824041.39	0.15707		

3824288.06	484575.88	3824313.57	0.16489	484630.18
	0.16069			
3824040.73	484623.64	3824182.71	0.15372	484629.53
	0.14282			
3823954.36	484633.46	3823981.84	0.13801	484171.52
	0.14958			
3823897.44	484224.52	3823896.78	0.14196	484298.45
	0.14004			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK4      \*\*\*  
    INCLUDING SOURCE(S):      L0173191      , L0173192  
 , L0173193      , L0173194      , L0173195      ,  
    L0173196      , L0173197      , L0173198      , L0173199      , L0173200  
 , L0173201      , L0173202      , L0173203      ,  
    L0173204      , L0173205      , L0173206      , L0173207      , L0173208  
 , L0173209      , L0173210      , L0173211      ,  
    L0173212      , L0173213      , L0173214      , L0173215      , L0173216  
 , L0173217      , L0173218      , . . .      ,

\*\*\* 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		
481862.43	3829158.36	0.36671	481337.28
3829662.90	0.21363		
483530.31	3830328.39	0.17044	477779.27
3827971.71	0.03709		
478915.43	3829104.42	0.05301	479044.00
3829312.17	0.05561		
479117.23	3829312.82	0.05690	479347.04
3829586.59	0.05984		
479525.99	3829468.22	0.06527	479707.88
3829670.07	0.06978		
479600.19	3829738.85	0.06532	479667.86
3830005.47	0.06743		
480207.71	3830434.68	0.08065	479667.95

3830562.55	0.06594		
479609.13	3830644.00	0.06372	480000.97
3830653.04	0.06972		
480148.48	3830727.25	0.06874	480179.25
3830779.74	0.06706		
480474.55	3830617.15	0.07769	480554.71
3830513.19	0.08570		
480401.90	3830231.37	0.09375	480883.47
3830399.49	0.10107		
481129.18	3830354.37	0.11449	481089.58
3831429.17	0.06750		
481162.39	3831557.00	0.06484	481166.84
3831606.47	0.06349		
481243.53	3831616.47	0.06404	481351.35
3831557.56	0.06700		
480704.51	3832010.10	0.04979	480961.44
3832244.72	0.04790		
481107.38	3832250.38	0.04844	481170.82
3832205.01	0.04950		
481107.59	3832670.23	0.04058	481111.51
3832589.15	0.04187		
480511.61	3832858.81	0.03724	480413.66
3832682.06	0.03820		
481765.88	3832940.80	0.03490	481504.17
3832111.11	0.05140		
480803.36	3830140.68	0.11662	480954.51
3830101.09	0.12819		
480885.19	3829982.72	0.12791	480976.09
3829758.40	0.14403		
480930.34	3829467.12	0.14271	480889.37
3829494.43	0.13696		
480902.49	3828988.83	0.13653	481041.99
3824355.89	0.04891		
481136.09	3824501.17	0.05215	481163.97
3824412.81	0.05134		
481126.17	3824310.74	0.04934	481051.03
3824234.18	0.04733		
481079.39	3824232.77	0.04764	481136.09
3824230.88	0.04839		
481041.11	3824169.45	0.04628	481051.03
3824089.11	0.04533		
481286.74	3824250.44	0.05079	481254.42
3824163.49	0.04904		
480785.05	3823898.03	0.04040	480719.64
3823899.56	0.03998		
481373.07	3824082.28	0.04947	483398.83
3831006.10	0.07000		
482502.33	3830934.10	0.09853	482324.38
3830560.64	0.14700		
484911.89	3828265.73	0.87277	485236.80



484634.55	3825269.55	0.97512	484700.66
3825264.12	0.82076		
484704.29	3825209.78	0.81518	484434.55
3825206.04	2.04438		
484530.73	3825204.08	1.34687	484609.90
3825182.49	1.05264		
484325.28	3825092.85	4.10712	484428.66
3825098.74	2.09091		
484501.29	3825124.91	1.49643	484562.14
3825073.22	1.23476		
484350.14	3825008.44	3.38115	484308.27
3824910.30	4.67949		
484314.16	3824861.88	4.42310	484429.31
3824899.83	2.09740		
484513.72	3824890.67	1.49049	484623.64
3824865.15	1.04341		
484359.96	3824848.79	3.16452	484306.96
3824819.35	4.69334		
484306.96	3824788.60	4.69620	484308.92
3824758.50	4.61573		
484346.22	3824765.04	3.45357	484434.55
3824790.56	2.07212		
484503.90	3824768.97	1.49944	484323.32
3824696.34	4.07552		
484416.88	3824697.65	2.26424	484535.31
3824703.54	1.39070		
484580.46	3824698.30	1.20410	484581.11
3824561.55	1.21249		
484626.26	3824689.14	1.05367	484630.18
3824644.65	1.04681		
484626.26	3824614.55	1.05658	484632.15
3824560.90	1.04769		
484229.75	3824547.16	2.36575	484233.68
3824477.15	2.54753		
484024.95	3824491.54	0.61114	484000.09
3824350.22	0.53762		
484225.83	3824351.52	2.29013	484350.80
3824390.78	3.26678		
484508.48	3824492.85	1.53374	484590.93
3824493.51	1.18864		
484222.55	3824299.18	2.18462	484217.97
3824242.91	2.06917		
484217.97	3824273.01	2.06956	484219.94
3824197.76	2.10589		
484217.32	3824157.85	2.02094	484142.73
3824152.62	0.98757		
484138.15	3824081.30	0.90096	484222.55
3824041.39	2.10760		
484575.88	3824313.57	1.23342	484630.18
3824288.06	1.07727		



484623.64	3824182.71	1.06740	484629.53
3824040.73	0.95332		
484633.46	3823981.84	0.84509	484171.52
3823954.36	0.92527		
484224.52	3823896.78	1.16123	484298.45
3823897.44	2.54646		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

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

INCLUDING SOURCE(S):      L0164551      , L0164552  
 , L0164553      , L0164554      , L0164555      ,  
    L0164556      , L0164557      , L0164558      , L0164559      , L0164560  
 , L0164561      , L0164562      , L0164563      ,  
    L0164564      , L0164565      , L0164566      , L0164567      , L0164568  
 , L0164569      , L0164570      , L0164571      ,  
    L0164572      , L0164573      , L0164574      , L0164575      , L0164576  
 , L0164577      , L0164578      , . . .      ,

\*\*\* 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		
481862.43	3829158.36	0.52940	481337.28
3829662.90	3.61584		
483530.31	3830328.39	2.88946	477779.27
3827971.71	2.06358		
478915.43	3829104.42	2.02029	479044.00
3829312.17	1.18062		
479117.23	3829312.82	1.78195	479347.04
3829586.59	1.26608		
479525.99	3829468.22	2.45777	479707.88
3829670.07	2.60556		
479600.19	3829738.85	2.55543	479667.86
3830005.47	1.15950		
480207.71	3830434.68	4.33077	479667.95
3830562.55	0.42017		
479609.13	3830644.00	0.33773	480000.97

3830653.04	0.60077			
480148.48	3830727.25	0.54888	480179.25	
3830779.74	0.47765			
480474.55	3830617.15	1.25751	480554.71	
3830513.19	3.51703			
480401.90	3830231.37	1.36656	480883.47	
3830399.49	3.48138			
481129.18	3830354.37	3.50238	481089.58	
3831429.17	0.18667			
481162.39	3831557.00	0.15978	481166.84	
3831606.47	0.15221			
481243.53	3831616.47	0.15062	481351.35	
3831557.56	0.16288			
480704.51	3832010.10	0.10095	480961.44	
3832244.72	0.08672			
481107.38	3832250.38	0.08702	481170.82	
3832205.01	0.08903			
481107.59	3832670.23	0.06395	481111.51	
3832589.15	0.06639			
480511.61	3832858.81	0.05911	480413.66	
3832682.06	0.06332			
481765.88	3832940.80	0.04782	481504.17	
3832111.11	0.09687			
480803.36	3830140.68	1.31243	480954.51	
3830101.09	2.04855			
480885.19	3829982.72	1.44057	480976.09	
3829758.40	2.31951			
480930.34	3829467.12	0.86969	480889.37	
3829494.43	0.89772			
480902.49	3828988.83	0.46329	481041.99	
3824355.89	0.02097			
481136.09	3824501.17	0.02213	481163.97	
3824412.81	0.02145			
481126.17	3824310.74	0.02066	481051.03	
3824234.18	0.02012			
481079.39	3824232.77	0.02011	481136.09	
3824230.88	0.02013			
481041.11	3824169.45	0.01969	481051.03	
3824089.11	0.01920			
481286.74	3824250.44	0.02033	481254.42	
3824163.49	0.01974			
480785.05	3823898.03	0.01811	480719.64	
3823899.56	0.01815			
481373.07	3824082.28	0.01928	483398.83	
3831006.10	0.22470			
482502.33	3830934.10	0.33620	482324.38	
3830560.64	0.60166			
484911.89	3828265.73	0.13398	485236.80	
3828158.14	0.10713			
484710.54	3828045.21	0.12212	484500.68	

3827752.25	0.10558			
484517.16	3826908.47	0.06909		484643.74
3826853.32	0.06485			
484517.16	3826729.24	0.06414		484617.42
3826631.48	0.05915			
484508.76	3826320.30	0.05330		484631.58
3826321.55	0.05137			
484629.07	3826211.26	0.04928		484421.02
3826118.51	0.05049			
484409.74	3826011.98	0.04815		484418.52
3825912.97	0.04591			
484531.32	3826105.98	0.04878		484523.80
3826015.74	0.04694			
484624.06	3826005.71	0.04540		484619.05
3826107.23	0.04737			

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCKS      \*\*\*  
    INCLUDING SOURCE(S):      L0164551      ,    L0164552  
 , L0164553      ,    L0164554      ,    L0164555      ,      ,  
    L0164556      ,    L0164557      ,    L0164558      ,    L0164559      ,    L0164560  
 , L0164561      ,    L0164562      ,    L0164563      ,      ,  
    L0164564      ,    L0164565      ,    L0164566      ,    L0164567      ,    L0164568  
 , L0164569      ,    L0164570      ,    L0164571      ,      ,  
    L0164572      ,    L0164573      ,    L0164574      ,    L0164575      ,    L0164576  
 , L0164577      ,    L0164578      ,      . . .      ,

\*\*\* 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		
484700.62	3825602.14	0.03777	484746.42
3825590.36	0.03705		
484304.92	3825304.87	0.03567	484501.43
3825290.38	0.03490		
484634.55	3825269.55	0.03375	484700.66
3825264.12	0.03324		

484704.29	3825209.78	0.03258	484434.55
3825206.04	0.03394		
484530.73	3825204.08	0.03355	484609.90
3825182.49	0.03291		
484325.28	3825092.85	0.03240	484428.66
3825098.74	0.03238		
484501.29	3825124.91	0.03258	484562.14
3825073.22	0.03182		
484350.14	3825008.44	0.03120	484308.27
3824910.30	0.02994		
484314.16	3824861.88	0.02931	484429.31
3824899.83	0.02980		
484513.72	3824890.67	0.02968	484623.64
3824865.15	0.02923		
484359.96	3824848.79	0.02919	484306.96
3824819.35	0.02877		
484306.96	3824788.60	0.02839	484308.92
3824758.50	0.02802		
484346.22	3824765.04	0.02813	484434.55
3824790.56	0.02850		
484503.90	3824768.97	0.02819	484323.32
3824696.34	0.02727		
484416.88	3824697.65	0.02738	484535.31
3824703.54	0.02751		
484580.46	3824698.30	0.02744	484581.11
3824561.55	0.02599		
484626.26	3824689.14	0.02731	484630.18
3824644.65	0.02684		
484626.26	3824614.55	0.02652	484632.15
3824560.90	0.02597		
484229.75	3824547.16	0.02545	484233.68
3824477.15	0.02470		
484024.95	3824491.54	0.02463	484000.09
3824350.22	0.02316		
484225.83	3824351.52	0.02343	484350.80
3824390.78	0.02398		
484508.48	3824492.85	0.02522	484590.93
3824493.51	0.02529		
484222.55	3824299.18	0.02292	484217.97
3824242.91	0.02239		
484217.97	3824273.01	0.02267	484219.94
3824197.76	0.02198		
484217.32	3824157.85	0.02163	484142.73
3824152.62	0.02149		
484138.15	3824081.30	0.02087	484222.55
3824041.39	0.02064		
484575.88	3824313.57	0.02352	484630.18
3824288.06	0.02335		
484623.64	3824182.71	0.02238	484629.53
3824040.73	0.02118		

484633.46	3823981.84	0.02071	484171.52
3823954.36	0.01988		
484224.52	3823896.78	0.01950	484298.45
3823897.44	0.01960		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK6      \*\*\*  
    INCLUDING SOURCE(S):      L0162440      , L0162441  
 , L0162442      , L0162443      , L0162444      ,  
    L0162445      , L0162446      , L0162447      , L0162448      , L0162449  
 , L0162450      , L0162451      , L0162452      ,  
    L0162453      , L0162454      , L0162455      , L0162456      , L0162457  
 , L0162458      , L0162459      , L0162460      ,  
    L0162461      , L0162462      , L0162463      , L0162464      , L0162465  
 , L0162466      , L0162467      , . . .      ,

\*\*\* 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		
481862.43	3829158.36	0.39975	481337.28
3829662.90	4.55409		
483530.31	3830328.39	2.10204	477779.27
3827971.71	0.03734		
478915.43	3829104.42	0.08677	479044.00
3829312.17	0.09940		
479117.23	3829312.82	0.10267	479347.04
3829586.59	0.12775		
479525.99	3829468.22	0.13664	479707.88
3829670.07	0.16955		
479600.19	3829738.85	0.15665	479667.86
3830005.47	0.18296		
480207.71	3830434.68	0.32574	479667.95
3830562.55	0.20917		
479609.13	3830644.00	0.20108	480000.97
3830653.04	0.26930		
480148.48	3830727.25	0.30870	480179.25

3830779.74	0.31873		
480474.55	3830617.15	0.45234	480554.71
3830513.19	0.52266		
480401.90	3830231.37	0.41123	480883.47
3830399.49	1.28414		
481129.18	3830354.37	3.26284	481089.58
3831429.17	4.02922		
481162.39	3831557.00	2.71580	481166.84
3831606.47	2.65622		
481243.53	3831616.47	2.00885	481351.35
3831557.56	1.53136		
480704.51	3832010.10	0.67071	480961.44
3832244.72	2.20100		
481107.38	3832250.38	3.50838	481170.82
3832205.01	2.54647		
481107.59	3832670.23	3.41210	481111.51
3832589.15	3.28905		
480511.61	3832858.81	0.53253	480413.66
3832682.06	0.42582		
481765.88	3832940.80	0.77947	481504.17
3832111.11	1.12138		
480803.36	3830140.68	0.92854	480954.51
3830101.09	2.00544		
480885.19	3829982.72	1.26436	480976.09
3829758.40	2.47064		
480930.34	3829467.12	0.64884	480889.37
3829494.43	0.66520		
480902.49	3828988.83	0.20380	481041.99
3824355.89	0.01413		
481136.09	3824501.17	0.01463	481163.97
3824412.81	0.01431		
481126.17	3824310.74	0.01396	481051.03
3824234.18	0.01371		
481079.39	3824232.77	0.01370	481136.09
3824230.88	0.01370		
481041.11	3824169.45	0.01349	481051.03
3824089.11	0.01324		
481286.74	3824250.44	0.01371	481254.42
3824163.49	0.01345		
480785.05	3823898.03	0.01261	480719.64
3823899.56	0.01264		
481373.07	3824082.28	0.01311	483398.83
3831006.10	0.31531		
482502.33	3830934.10	0.51553	482324.38
3830560.64	0.66876		
484911.89	3828265.73	0.09383	485236.80
3828158.14	0.07363		
484710.54	3828045.21	0.07597	484500.68
3827752.25	0.05761		
484517.16	3826908.47	0.03305	484643.74

3826853.32	0.03151			
484517.16	3826729.24	0.03073		484617.42
3826631.48	0.02884			
484508.76	3826320.30	0.02615		484631.58
3826321.55	0.02555			
484629.07	3826211.26	0.02469		484421.02
3826118.51	0.02480			
484409.74	3826011.98	0.02388		484418.52
3825912.97	0.02302			
484531.32	3826105.98	0.02436		484523.80
3826015.74	0.02363			
484624.06	3826005.71	0.02315		484619.05
3826107.23	0.02391			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK6      \*\*\*  
    INCLUDING SOURCE(S):      L0162440      , L0162441  
 , L0162442      , L0162443      , L0162444      ,  
    L0162445      , L0162446      , L0162447      , L0162448      , L0162449  
 , L0162450      , L0162451      , L0162452      ,  
    L0162453      , L0162454      , L0162455      , L0162456      , L0162457  
 , L0162458      , L0162459      , L0162460      ,  
    L0162461      , L0162462      , L0162463      , L0162464      , L0162465  
 , L0162466      , L0162467      , . . .      ,

\*\*\* 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		
484700.62	3825602.14	0.02025	484746.42
3825590.36	0.02000		
484304.92	3825304.87	0.01840	484501.43
3825290.38	0.01865		
484634.55	3825269.55	0.01846	484700.66
3825264.12	0.01834		
484704.29	3825209.78	0.01806	484434.55
3825206.04	0.01804		

484530.73	3825204.08	0.01815	484609.90
3825182.49	0.01801		
484325.28	3825092.85	0.01706	484428.66
3825098.74	0.01734		
484501.29	3825124.91	0.01767	484562.14
3825073.22	0.01744		
484350.14	3825008.44	0.01661	484308.27
3824910.30	0.01594		
484314.16	3824861.88	0.01569	484429.31
3824899.83	0.01615		
484513.72	3824890.67	0.01625	484623.64
3824865.15	0.01632		
484359.96	3824848.79	0.01570	484306.96
3824819.35	0.01545		
484306.96	3824788.60	0.01528	484308.92
3824758.50	0.01513		
484346.22	3824765.04	0.01524	484434.55
3824790.56	0.01554		
484503.90	3824768.97	0.01559	484323.32
3824696.34	0.01487		
484416.88	3824697.65	0.01503	484535.31
3824703.54	0.01527		
484580.46	3824698.30	0.01533	484581.11
3824561.55	0.01464		
484626.26	3824689.14	0.01537	484630.18
3824644.65	0.01514		
484626.26	3824614.55	0.01499	484632.15
3824560.90	0.01473		
484229.75	3824547.16	0.01406	484233.68
3824477.15	0.01379		
484024.95	3824491.54	0.01369	484000.09
3824350.22	0.01315		
484225.83	3824351.52	0.01329	484350.80
3824390.78	0.01356		
484508.48	3824492.85	0.01420	484590.93
3824493.51	0.01433		
484222.55	3824299.18	0.01309	484217.97
3824242.91	0.01289		
484217.97	3824273.01	0.01300	484219.94
3824197.76	0.01273		
484217.32	3824157.85	0.01260	484142.73
3824152.62	0.01254		
484138.15	3824081.30	0.01230	484222.55
3824041.39	0.01223		
484575.88	3824313.57	0.01351	484630.18
3824288.06	0.01345		
484623.64	3824182.71	0.01302	484629.53
3824040.73	0.01250		
484633.46	3823981.84	0.01230	484171.52
3823954.36	0.01191		



484224.52 3823896.78 0.01178 484298.45  
 3823897.44 0.01182

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK7 \*\*\*

INCLUDING SOURCE(S): L0165661 , L0165662  
 , L0165663 , L0165664 , L0165665 ,  
 L0165666 , L0165667 , L0165668 , L0165669 , L0165670  
 , L0165671 , L0165672 , L0165673 ,  
 L0165674 , L0165675 , L0165676 , L0165677 , L0165678  
 , L0165679 , L0165680 , L0165681 ,  
 L0165682 , L0165683 , L0165684 , L0165685 , L0165686  
 , L0165687 , L0165688 , . . . ,

\*\*\* 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		
481862.43	3829158.36	0.79187	481337.28
3829662.90	0.26086		
483530.31	3830328.39	1.73816	477779.27
3827971.71	0.06872		
478915.43	3829104.42	0.10253	479044.00
3829312.17	0.10374		
479117.23	3829312.82	0.10681	479347.04
3829586.59	0.11066		
479525.99	3829468.22	0.12514	479707.88
3829670.07	0.12846		
479600.19	3829738.85	0.11703	479667.86
3830005.47	0.10891		
480207.71	3830434.68	0.10653	479667.95
3830562.55	0.08730		
479609.13	3830644.00	0.08312	480000.97
3830653.04	0.09182		
480148.48	3830727.25	0.09211	480179.25
3830779.74	0.09081		
480474.55	3830617.15	0.10589	480554.71

3830513.19	0.11436		
480401.90	3830231.37	0.12543	480883.47
3830399.49	0.13254		
481129.18	3830354.37	0.14374	481089.58
3831429.17	0.07730		
481162.39	3831557.00	0.07178	481166.84
3831606.47	0.06998		
481243.53	3831616.47	0.06929	481351.35
3831557.56	0.07183		
480704.51	3832010.10	0.05600	480961.44
3832244.72	0.05221		
481107.38	3832250.38	0.05189	481170.82
3832205.01	0.05235		
481107.59	3832670.23	0.04272	481111.51
3832589.15	0.04397		
480511.61	3832858.81	0.03948	480413.66
3832682.06	0.04092		
481765.88	3832940.80	0.03358	481504.17
3832111.11	0.05365		
480803.36	3830140.68	0.14991	480954.51
3830101.09	0.16075		
480885.19	3829982.72	0.16969	480976.09
3829758.40	0.20770		
480930.34	3829467.12	0.26818	480889.37
3829494.43	0.25467		
480902.49	3828988.83	0.61451	481041.99
3824355.89	4.30497		
481136.09	3824501.17	2.33159	481163.97
3824412.81	2.04311		
481126.17	3824310.74	2.41855	481051.03
3824234.18	3.95992		
481079.39	3824232.77	3.18754	481136.09
3824230.88	2.28946		
481041.11	3824169.45	4.24669	481051.03
3824089.11	3.84057		
481286.74	3824250.44	1.31274	481254.42
3824163.49	1.39913		
480785.05	3823898.03	0.29676	480719.64
3823899.56	0.25388		
481373.07	3824082.28	0.92643	483398.83
3831006.10	0.09055		
482502.33	3830934.10	0.12634	482324.38
3830560.64	0.18594		
484911.89	3828265.73	0.25232	485236.80
3828158.14	0.19119		
484710.54	3828045.21	0.24993	484500.68
3827752.25	0.23523		
484517.16	3826908.47	0.20048	484643.74
3826853.32	0.18769		
484517.16	3826729.24	0.19793	484617.42

3826631.48	0.18548			
484508.76	3826320.30	0.18989		484631.58
3826321.55	0.17841			
484629.07	3826211.26	0.17765		484421.02
3826118.51	0.19610			
484409.74	3826011.98	0.19471		484418.52
3825912.97	0.19191			
484531.32	3826105.98	0.18597		484523.80
3826015.74	0.18472			
484624.06	3826005.71	0.17512		484619.05
3826107.23	0.17710			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK7      \*\*\*

INCLUDING SOURCE(S):      L0165661      ,    L0165662  
 , L0165663      ,    L0165664      ,    L0165665      ,  
    L0165666      ,    L0165667      ,    L0165668      ,    L0165669      ,    L0165670  
 , L0165671      ,    L0165672      ,    L0165673      ,  
    L0165674      ,    L0165675      ,    L0165676      ,    L0165677      ,    L0165678  
 , L0165679      ,    L0165680      ,    L0165681      ,  
    L0165682      ,    L0165683      ,    L0165684      ,    L0165685      ,    L0165686  
 , L0165687      ,    L0165688      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
484700.62	3825602.14	0.16187	484746.42
3825590.36	0.15722		
484304.92	3825304.87	0.19236	484501.43
3825290.38	0.17524		
484634.55	3825269.55	0.16313	484700.66
3825264.12	0.15735		
484704.29	3825209.78	0.15640	484434.55
3825206.04	0.17967		
484530.73	3825204.08	0.17103	484609.90
3825182.49	0.16416		

484325.28	3825092.85	0.18557	484428.66
3825098.74	0.17757		
484501.29	3825124.91	0.17188	484562.14
3825073.22	0.16653		
484350.14	3825008.44	0.18124	484308.27
3824910.30	0.18137		
484314.16	3824861.88	0.17912	484429.31
3824899.83	0.17244		
484513.72	3824890.67	0.16653	484623.64
3824865.15	0.15764		
484359.96	3824848.79	0.17579	484306.96
3824819.35	0.17802		
484306.96	3824788.60	0.17682	484308.92
3824758.50	0.17539		
484346.22	3824765.04	0.17328	484434.55
3824790.56	0.16868		
484503.90	3824768.97	0.16262	484323.32
3824696.34	0.17145		
484416.88	3824697.65	0.16591	484535.31
3824703.54	0.15887		
484580.46	3824698.30	0.15577	484581.11
3824561.55	0.15029		
484626.26	3824689.14	0.15240	484630.18
3824644.65	0.15059		
484626.26	3824614.55	0.14963	484632.15
3824560.90	0.14726		
484229.75	3824547.16	0.16850	484233.68
3824477.15	0.16383		
484024.95	3824491.54	0.17550	484000.09
3824350.22	0.16572		
484225.83	3824351.52	0.15560	484350.80
3824390.78	0.15272		
484508.48	3824492.85	0.15098	484590.93
3824493.51	0.14682		
484222.55	3824299.18	0.15193	484217.97
3824242.91	0.14789		
484217.97	3824273.01	0.15016	484219.94
3824197.76	0.14430		
484217.32	3824157.85	0.14122	484142.73
3824152.62	0.14338		
484138.15	3824081.30	0.13741	484222.55
3824041.39	0.13150		
484575.88	3824313.57	0.13835	484630.18
3824288.06	0.13490		
484623.64	3824182.71	0.12906	484629.53
3824040.73	0.11998		
484633.46	3823981.84	0.11597	484171.52
3823954.36	0.12525		
484224.52	3823896.78	0.11898	484298.45
3823897.44	0.11742		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*            11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK8      \*\*\*

INCLUDING SOURCE(S):      L0121170      , L0121171  
 , L0121172      , L0121173      , L0121174      ,  
    L0121175      , L0121176      , L0121177      , L0121178      , L0121179  
 , L0121180      , L0121181      , L0121182      ,  
    L0121183      , L0121184      , L0121185      , L0121186      , L0121187  
 , L0121188      , L0121189      , L0121190      ,  
    L0121191      , L0121192      , L0121193      , L0121194      , L0121195  
 , L0121196      , L0121197      , . . .      ,

\*\*\* 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		
481862.43	3829158.36	0.27769	481337.28
3829662.90	0.15914		
483530.31	3830328.39	1.76410	477779.27
3827971.71	0.03594		
478915.43	3829104.42	0.05105	479044.00
3829312.17	0.05347		
479117.23	3829312.82	0.05463	479347.04
3829586.59	0.05744		
479525.99	3829468.22	0.06215	479707.88
3829670.07	0.06602		
479600.19	3829738.85	0.06194	479667.86
3830005.47	0.06449		
480207.71	3830434.68	0.07463	479667.95
3830562.55	0.06255		
479609.13	3830644.00	0.06084	480000.97
3830653.04	0.06665		
480148.48	3830727.25	0.06795	480179.25
3830779.74	0.06757		
480474.55	3830617.15	0.07694	480554.71
3830513.19	0.08290		
480401.90	3830231.37	0.08457	480883.47

3830399.49	0.09695		
481129.18	3830354.37	0.10996	481089.58
3831429.17	0.07054		
481162.39	3831557.00	0.06848	481166.84
3831606.47	0.06716		
481243.53	3831616.47	0.06833	481351.35
3831557.56	0.07204		
480704.51	3832010.10	0.05178	480961.44
3832244.72	0.05135		
481107.38	3832250.38	0.05268	481170.82
3832205.01	0.05411		
481107.59	3832670.23	0.04518	481111.51
3832589.15	0.04652		
480511.61	3832858.81	0.03925	480413.66
3832682.06	0.04007		
481765.88	3832940.80	0.04094	481504.17
3832111.11	0.05831		
480803.36	3830140.68	0.10117	480954.51
3830101.09	0.10942		
480885.19	3829982.72	0.10931	480976.09
3829758.40	0.12234		
480930.34	3829467.12	0.12028	480889.37
3829494.43	0.11670		
480902.49	3828988.83	0.12141	481041.99
3824355.89	0.04549		
481136.09	3824501.17	0.04845	481163.97
3824412.81	0.04767		
481126.17	3824310.74	0.04584	481051.03
3824234.18	0.04400		
481079.39	3824232.77	0.04428	481136.09
3824230.88	0.04496		
481041.11	3824169.45	0.04304	481051.03
3824089.11	0.04216		
481286.74	3824250.44	0.04715	481254.42
3824163.49	0.04554		
480785.05	3823898.03	0.03768	480719.64
3823899.56	0.03733		
481373.07	3824082.28	0.04595	483398.83
3831006.10	0.10684		
482502.33	3830934.10	0.14047	482324.38
3830560.64	0.19032		
484911.89	3828265.73	0.79809	485236.80
3828158.14	0.47970		
484710.54	3828045.21	0.98150	484500.68
3827752.25	1.51456		
484517.16	3826908.47	1.43384	484643.74
3826853.32	0.98943		
484517.16	3826729.24	1.41951	484617.42
3826631.48	1.00799		
484508.76	3826320.30	1.35738	484631.58

3826321.55	0.92901			
484629.07	3826211.26	0.94106		484421.02
3826118.51	2.07720			
484409.74	3826011.98	2.14412		484418.52
3825912.97	2.02612			
484531.32	3826105.98	1.28578		484523.80
3826015.74	1.29643			
484624.06	3826005.71	0.93974		484619.05
3826107.23	0.95851			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK8      \*\*\*  
    INCLUDING SOURCE(S):      L0121170      , L0121171  
 , L0121172      , L0121173      , L0121174      ,  
    L0121175      , L0121176      , L0121177      , L0121178      , L0121179  
 , L0121180      , L0121181      , L0121182      ,  
    L0121183      , L0121184      , L0121185      , L0121186      , L0121187  
 , L0121188      , L0121189      , L0121190      ,  
    L0121191      , L0121192      , L0121193      , L0121194      , L0121195  
 , L0121196      , L0121197      , . . .      ,

\*\*\* 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		
484700.62	3825602.14	0.75850	484746.42
3825590.36	0.67380		
484304.92	3825304.87	4.47858	484501.43
3825290.38	1.37804		
484634.55	3825269.55	0.88624	484700.66
3825264.12	0.74630		
484704.29	3825209.78	0.74120	484434.55
3825206.04	1.85553		
484530.73	3825204.08	1.22319	484609.90
3825182.49	0.95643		
484325.28	3825092.85	3.72563	484428.66
3825098.74	1.89763		

484501.29	3825124.91	1.35870	484562.14
3825073.22	1.12144		
484350.14	3825008.44	3.06736	484308.27
3824910.30	4.24445		
484314.16	3824861.88	4.01197	484429.31
3824899.83	1.90337		
484513.72	3824890.67	1.35314	484623.64
3824865.15	0.94782		
484359.96	3824848.79	2.87083	484306.96
3824819.35	4.25696		
484306.96	3824788.60	4.25953	484308.92
3824758.50	4.18655		
484346.22	3824765.04	3.13285	484434.55
3824790.56	1.88038		
484503.90	3824768.97	1.36117	484323.32
3824696.34	3.69672		
484416.88	3824697.65	2.05450	484535.31
3824703.54	1.26254		
484580.46	3824698.30	1.09337	484581.11
3824561.55	1.10090		
484626.26	3824689.14	0.95700	484630.18
3824644.65	0.95076		
484626.26	3824614.55	0.95959	484632.15
3824560.90	0.95150		
484229.75	3824547.16	2.14635	484233.68
3824477.15	2.31114		
484024.95	3824491.54	0.55537	484000.09
3824350.22	0.48865		
484225.83	3824351.52	2.07769	484350.80
3824390.78	2.96329		
484508.48	3824492.85	1.39209	484590.93
3824493.51	1.07924		
484222.55	3824299.18	1.98200	484217.97
3824242.91	1.87730		
484217.97	3824273.01	1.87766	484219.94
3824197.76	1.91057		
484217.32	3824157.85	1.83353	484142.73
3824152.62	0.89655		
484138.15	3824081.30	0.81800	484222.55
3824041.39	1.91206		
484575.88	3824313.57	1.11973	484630.18
3824288.06	0.97817		
484623.64	3824182.71	0.96916	484629.53
3824040.73	0.86566		
484633.46	3823981.84	0.76750	484171.52
3823954.36	0.84001		
484224.52	3823896.78	1.05394	484298.45
3823897.44	2.30994		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*  
HRA\Cordova and QP Ops HRA.i \*\*\*

\*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: CORIDLE \*\*\*  
 INCLUDING SOURCE(S): L0000796 , L0000797  
 , L0000798 , L0000799 , L0000800 ,  
 , L0000801 , L0000802 , L0000803 , L0000804 , L0000805  
 , L0000806 , L0000807 , L0000808 ,  
 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813  
 , L0000814 , L0000815 , L0000816 ,  
 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821  
 , L0000822 , L0000823 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
481862.43	3829158.36	3.13619	481337.28
3829662.90	0.89845		
483530.31	3830328.39	0.42754	477779.27
3827971.71	0.05232		
478915.43	3829104.42	0.10433	479044.00
3829312.17	0.11227		
479117.23	3829312.82	0.11625	479347.04
3829586.59	0.13205		
479525.99	3829468.22	0.14705	479707.88
3829670.07	0.16698		
479600.19	3829738.85	0.15125	479667.86
3830005.47	0.15838		
480207.71	3830434.68	0.21513	479667.95
3830562.55	0.16361		
479609.13	3830644.00	0.15546	480000.97
3830653.04	0.17103		
480148.48	3830727.25	0.16403	480179.25
3830779.74	0.15831		
480474.55	3830617.15	0.19592	480554.71
3830513.19	0.22464		
480401.90	3830231.37	0.27087	480883.47
3830399.49	0.28634		
481129.18	3830354.37	0.35034	481089.58

3831429.17	0.16189		
481162.39	3831557.00	0.14782	481166.84
3831606.47	0.14244		
481243.53	3831616.47	0.14104	481351.35
3831557.56	0.14806		
480704.51	3832010.10	0.10689	480961.44
3832244.72	0.09247		
481107.38	3832250.38	0.09081	481170.82
3832205.01	0.09310		
481107.59	3832670.23	0.06987	481111.51
3832589.15	0.07255		
480511.61	3832858.81	0.06870	480413.66
3832682.06	0.07373		
481765.88	3832940.80	0.05194	481504.17
3832111.11	0.10067		
480803.36	3830140.68	0.36182	480954.51
3830101.09	0.41040		
480885.19	3829982.72	0.42501	480976.09
3829758.40	0.50828		
480930.34	3829467.12	0.48924	480889.37
3829494.43	0.45861		
480902.49	3828988.83	0.43562	481041.99
3824355.89	0.02030		
481136.09	3824501.17	0.02146	481163.97
3824412.81	0.02102		
481126.17	3824310.74	0.02028	481051.03
3824234.18	0.01963		
481079.39	3824232.77	0.01970	481136.09
3824230.88	0.01989		
481041.11	3824169.45	0.01924	481051.03
3824089.11	0.01886		
481286.74	3824250.44	0.02056	481254.42
3824163.49	0.01998		
480785.05	3823898.03	0.01743	480719.64
3823899.56	0.01739		
481373.07	3824082.28	0.01989	483398.83
3831006.10	0.11818		
482502.33	3830934.10	0.19414	482324.38
3830560.64	0.37330		
484911.89	3828265.73	0.27918	485236.80
3828158.14	0.20415		
484710.54	3828045.21	0.21047	484500.68
3827752.25	0.12718		
484517.16	3826908.47	0.06233	484643.74
3826853.32	0.05822		
484517.16	3826729.24	0.05676	484617.42
3826631.48	0.05238		
484508.76	3826320.30	0.04395	484631.58
3826321.55	0.04371		
484629.07	3826211.26	0.04100	484421.02

3826118.51	0.04038			
484409.74	3826011.98	0.03796		484418.52
3825912.97	0.03592			
484531.32	3826105.98	0.03956		484523.80
3826015.74	0.03780			
484624.06	3826005.71	0.03653		484619.05
3826107.23	0.03848			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
    \*\*\*      16:20:12

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\*\*\* MODELOPTs:      RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: CORIDLE \*\*\*  
    INCLUDING SOURCE(S):      L0000796      , L0000797  
 , L0000798      , L0000799      , L0000800      ,  
    L0000801      , L0000802      , L0000803      , L0000804      , L0000805  
 , L0000806      , L0000807      , L0000808      ,  
    L0000809      , L0000810      , L0000811      , L0000812      , L0000813  
 , L0000814      , L0000815      , L0000816      ,  
    L0000817      , L0000818      , L0000819      , L0000820      , L0000821  
 , L0000822      , L0000823      , . . .      ,

\*\*\* 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		
484700.62	3825602.14	0.03008	484746.42
3825590.36	0.02933		
484304.92	3825304.87	0.02712	484501.43
3825290.38	0.02715		
484634.55	3825269.55	0.02698	484700.66
3825264.12	0.02696		
484704.29	3825209.78	0.02638	484434.55
3825206.04	0.02625		
484530.73	3825204.08	0.02630	484609.90
3825182.49	0.02609		
484325.28	3825092.85	0.02496	484428.66
3825098.74	0.02521		
484501.29	3825124.91	0.02554	484562.14
3825073.22	0.02506		

484350.14	3825008.44	0.02420	484308.27
3824910.30	0.02314		
484314.16	3824861.88	0.02273	484429.31
3824899.83	0.02333		
484513.72	3824890.67	0.02337	484623.64
3824865.15	0.02328		
484359.96	3824848.79	0.02269	484306.96
3824819.35	0.02232		
484306.96	3824788.60	0.02204	484308.92
3824758.50	0.02179		
484346.22	3824765.04	0.02193	484434.55
3824790.56	0.02234		
484503.90	3824768.97	0.02236	484323.32
3824696.34	0.02133		
484416.88	3824697.65	0.02152	484535.31
3824703.54	0.02182		
484580.46	3824698.30	0.02186	484581.11
3824561.55	0.02077		
484626.26	3824689.14	0.02186	484630.18
3824644.65	0.02151		
484626.26	3824614.55	0.02128	484632.15
3824560.90	0.02087		
484229.75	3824547.16	0.02008	484233.68
3824477.15	0.01963		
484024.95	3824491.54	0.01983	484000.09
3824350.22	0.01900		
484225.83	3824351.52	0.01883	484350.80
3824390.78	0.01910		
484508.48	3824492.85	0.02008	484590.93
3824493.51	0.02025		
484222.55	3824299.18	0.01851	484217.97
3824242.91	0.01821		
484217.97	3824273.01	0.01838	484219.94
3824197.76	0.01795		
484217.32	3824157.85	0.01774	484142.73
3824152.62	0.01778		
484138.15	3824081.30	0.01742	484222.55
3824041.39	0.01717		
484575.88	3824313.57	0.01889	484630.18
3824288.06	0.01879		
484623.64	3824182.71	0.01806	484629.53
3824040.73	0.01717		
484633.46	3823981.84	0.01683	484171.52
3823954.36	0.01678		
484224.52	3823896.78	0.01648	484298.45
3823897.44	0.01641		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*  
 HRA\Cordova and QP Ops HRA.i \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\*

\*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 11/28/23  
 \*\*\* Cordova and Quarry Pawnee Operational HRA  
 16:20:12

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: QPIDLE \*\*\*  
 INCLUDING SOURCE(S): L0022484 , L0022485  
 , L0022486 , L0022487 , L0022488 ,  
 L0022489 , L0022490 , L0022491 , L0022492 , L0022493  
 , L0022494 , L0022495 , L0022496 ,  
 L0022497 , L0022498 , L0022499 , L0022500 , L0022501  
 , L0022502 , L0022503 , L0022504 ,  
 L0022505 , L0022506 , L0022507 , L0022508 , L0022509  
 , L0022510 , L0022511 , . . . ,

\*\*\* 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		
481862.43	3829158.36	0.22780	481337.28
3829662.90	0.23894		
483530.31	3830328.39	11.43759	477779.27
3827971.71	0.03164		
478915.43	3829104.42	0.06362	479044.00
3829312.17	0.06855		
479117.23	3829312.82	0.07030	479347.04
3829586.59	0.07714		
479525.99	3829468.22	0.08337	479707.88
3829670.07	0.09171		
479600.19	3829738.85	0.08569	479667.86
3830005.47	0.08951		
480207.71	3830434.68	0.11622	479667.95
3830562.55	0.09248		
479609.13	3830644.00	0.09036	480000.97
3830653.04	0.10455		
480148.48	3830727.25	0.11175	480179.25
3830779.74	0.11393		
480474.55	3830617.15	0.13149	480554.71
3830513.19	0.14090		
480401.90	3830231.37	0.13116	480883.47
3830399.49	0.17234		
481129.18	3830354.37	0.20673	481089.58
3831429.17	0.15259		
481162.39	3831557.00	0.14339	481166.84

3831606.47	0.13939		
481243.53	3831616.47	0.14348	481351.35
3831557.56	0.15519		
480704.51	3832010.10	0.09918	480961.44
3832244.72	0.09852		
481107.38	3832250.38	0.10459	481170.82
3832205.01	0.10951		
481107.59	3832670.23	0.09244	481111.51
3832589.15	0.09522		
480511.61	3832858.81	0.06966	480413.66
3832682.06	0.07115		
481765.88	3832940.80	0.09457	481504.17
3832111.11	0.13355		
480803.36	3830140.68	0.16594	480954.51
3830101.09	0.18346		
480885.19	3829982.72	0.17395	480976.09
3829758.40	0.18634		
480930.34	3829467.12	0.16527	480889.37
3829494.43	0.16318		
480902.49	3828988.83	0.12047	481041.99
3824355.89	0.01433		
481136.09	3824501.17	0.01495	481163.97
3824412.81	0.01470		
481126.17	3824310.74	0.01430	481051.03
3824234.18	0.01393		
481079.39	3824232.77	0.01397	481136.09
3824230.88	0.01409		
481041.11	3824169.45	0.01371	481051.03
3824089.11	0.01351		
481286.74	3824250.44	0.01451	481254.42
3824163.49	0.01419		
480785.05	3823898.03	0.01270	480719.64
3823899.56	0.01275		
481373.07	3824082.28	0.01422	483398.83
3831006.10	0.44355		
482502.33	3830934.10	0.58091	482324.38
3830560.64	0.76365		
484911.89	3828265.73	0.10340	485236.80
3828158.14	0.07932		
484710.54	3828045.21	0.08866	484500.68
3827752.25	0.06759		
484517.16	3826908.47	0.04183	484643.74
3826853.32	0.04061		
484517.16	3826729.24	0.03840	484617.42
3826631.48	0.03668		
484508.76	3826320.30	0.03247	484631.58
3826321.55	0.03226		
484629.07	3826211.26	0.03090	484421.02
3826118.51	0.02978		
484409.74	3826011.98	0.02852	484418.52

3825912.97 0.02745  
 484531.32 3826105.98 0.02977 484523.80  
 3826015.74 0.02879  
 484624.06 3826005.71 0.02866 484619.05  
 3826107.23 0.02975

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: QPIDLE \*\*\*  
 INCLUDING SOURCE(S): L0022484 , L0022485  
 , L0022486 , L0022487 , L0022488 ,  
 L0022489 , L0022490 , L0022491 , L0022492 , L0022493  
 , L0022494 , L0022495 , L0022496 ,  
 L0022497 , L0022498 , L0022499 , L0022500 , L0022501  
 , L0022502 , L0022503 , L0022504 ,  
 L0022505 , L0022506 , L0022507 , L0022508 , L0022509  
 , L0022510 , L0022511 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
484700.62	3825602.14	0.02485	484746.42
3825590.36	0.02475		
484304.92	3825304.87	0.02056	484501.43
3825290.38	0.02168		
484634.55	3825269.55	0.02203	484700.66
3825264.12	0.02212		
484704.29	3825209.78	0.02171	484434.55
3825206.04	0.02058		
484530.73	3825204.08	0.02112	484609.90
3825182.49	0.02125		
484325.28	3825092.85	0.01897	484428.66
3825098.74	0.01970		
484501.29	3825124.91	0.02034	484562.14
3825073.22	0.02019		
484350.14	3825008.44	0.01850	484308.27
3824910.30	0.01751		

484314.16	3824861.88	0.01722	484429.31
3824899.83	0.01817		
484513.72	3824890.67	0.01855	484623.64
3824865.15	0.01888		
484359.96	3824848.79	0.01738	484306.96
3824819.35	0.01689		
484306.96	3824788.60	0.01668	484308.92
3824758.50	0.01650		
484346.22	3824765.04	0.01675	484434.55
3824790.56	0.01741		
484503.90	3824768.97	0.01770	484323.32
3824696.34	0.01621		
484416.88	3824697.65	0.01671	484535.31
3824703.54	0.01736		
484580.46	3824698.30	0.01754	484581.11
3824561.55	0.01666		
484626.26	3824689.14	0.01768	484630.18
3824644.65	0.01740		
484626.26	3824614.55	0.01720	484632.15
3824560.90	0.01688		
484229.75	3824547.16	0.01494	484233.68
3824477.15	0.01461		
484024.95	3824491.54	0.01434	484000.09
3824350.22	0.01377		
484225.83	3824351.52	0.01398	484350.80
3824390.78	0.01460		
484508.48	3824492.85	0.01590	484590.93
3824493.51	0.01627		
484222.55	3824299.18	0.01373	484217.97
3824242.91	0.01349		
484217.97	3824273.01	0.01361	484219.94
3824197.76	0.01330		
484217.32	3824157.85	0.01313	484142.73
3824152.62	0.01302		
484138.15	3824081.30	0.01275	484222.55
3824041.39	0.01270		
484575.88	3824313.57	0.01517	484630.18
3824288.06	0.01522		
484623.64	3824182.71	0.01464	484629.53
3824040.73	0.01395		
484633.46	3823981.84	0.01370	484171.52
3823954.36	0.01232		
484224.52	3823896.78	0.01218	484298.45
3823897.44	0.01229		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
    \*\*\*      16:20:12



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

INCLUDING SOURCE(S): FP1 , FP2  
 , L0000796 , L0000797 , L0000798 ,  
 , L0000804 , L0000799 , L0000800 , L0000801 , L0000802 , L0000803  
 , L0000812 , L0000805 , L0000806 ,  
 , L0000815 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811  
 , L0000820 , L0000813 , L0000814 ,  
 , L0000821 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819  
 , . . . ,

\*\*\* 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		
481862.43	3829158.36	13.22488	481337.28
3829662.90	15.62778		
483530.31	3830328.39	36.72460	477779.27
3827971.71	5.25052		
478915.43	3829104.42	3.62888	479044.00
3829312.17	2.54876		
479117.23	3829312.82	3.19623	479347.04
3829586.59	2.64054		
479525.99	3829468.22	4.01943	479707.88
3829670.07	4.20143		
479600.19	3829738.85	4.02040	479667.86
3830005.47	2.59652		
480207.71	3830434.68	6.09039	479667.95
3830562.55	1.73762		
479609.13	3830644.00	1.59200	480000.97
3830653.04	2.07722		
480148.48	3830727.25	2.09859	480179.25
3830779.74	2.02808		
480474.55	3830617.15	3.22555	480554.71
3830513.19	5.71819		
480401.90	3830231.37	3.52297	480883.47
3830399.49	7.32444		
481129.18	3830354.37	11.15520	481089.58
3831429.17	8.46513		
481162.39	3831557.00	5.98964	481166.84
3831606.47	5.84855		
481243.53	3831616.47	4.67449	481351.35

3831557.56	3.86570		
480704.51	3832010.10	1.98416	480961.44
3832244.72	4.70316		
481107.38	3832250.38	7.09102	481170.82
3832205.01	5.36094		
481107.59	3832670.23	6.78530	481111.51
3832589.15	6.57997		
480511.61	3832858.81	1.48305	480413.66
3832682.06	1.31816		
481765.88	3832940.80	1.91170	481504.17
3832111.11	2.81978		
480803.36	3830140.68	4.74545	480954.51
3830101.09	7.62529		
480885.19	3829982.72	5.76707	480976.09
3829758.40	9.43522		
480930.34	3829467.12	5.68266	480889.37
3829494.43	5.30885		
480902.49	3828988.83	6.37838	481041.99
3824355.89	9.79012		
481136.09	3824501.17	5.42242	481163.97
3824412.81	4.77626		
481126.17	3824310.74	5.60054	481051.03
3824234.18	9.01323		
481079.39	3824232.77	7.29952	481136.09
3824230.88	5.30860		
481041.11	3824169.45	9.64432	481051.03
3824089.11	8.73684		
481286.74	3824250.44	3.14798	481254.42
3824163.49	3.33275		
480785.05	3823898.03	0.85872	480719.64
3823899.56	0.76265		
481373.07	3824082.28	2.28237	483398.83
3831006.10	2.31984		
482502.33	3830934.10	3.03661	482324.38
3830560.64	4.32464		
484911.89	3828265.73	3.69263	485236.80
3828158.14	2.53778		
484710.54	3828045.21	3.83059	484500.68
3827752.25	4.57997		
484517.16	3826908.47	3.89897	484643.74
3826853.32	2.91093		
484517.16	3826729.24	3.82328	484617.42
3826631.48	2.90051		
484508.76	3826320.30	3.59819	484631.58
3826321.55	2.66458		
484629.07	3826211.26	2.67331	484421.02
3826118.51	5.10265		
484409.74	3826011.98	5.22512	484418.52
3825912.97	4.95753		
484531.32	3826105.98	3.40925	484523.80

3826015.74            3.41688  
                   484624.06    3826005.71            2.63862                    484619.05  
 3826107.23            2.69527

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*            11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*    \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

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

   INCLUDING SOURCE(S):            FP1                    , FP2  
 , L0000796            , L0000797            , L0000798            ,  
    L0000799            , L0000800            , L0000801            , L0000802            , L0000803  
 , L0000804            , L0000805            , L0000806            ,  
    L0000807            , L0000808            , L0000809            , L0000810            , L0000811  
 , L0000812            , L0000813            , L0000814            ,  
    L0000815            , L0000816            , L0000817            , L0000818            , L0000819  
 , L0000820            , L0000821            , . . .            ,

\*\*\* 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		
484700.62	3825602.14	2.18274	484746.42
3825590.36	1.99059		
484304.92	3825304.87	10.04822	484501.43
3825290.38	3.49239		
484634.55	3825269.55	2.42913	484700.66
3825264.12	2.12052		
484704.29	3825209.78	2.10371	484434.55
3825206.04	4.49779		
484530.73	3825204.08	3.15017	484609.90
3825182.49	2.57286		
484325.28	3825092.85	8.43223	484428.66
3825098.74	4.57260		
484501.29	3825124.91	3.43004	484562.14
3825073.22	2.91597		
484350.14	3825008.44	7.03230	484308.27
3824910.30	9.50016		
484314.16	3824861.88	9.00305	484429.31
3824899.83	4.55838		

484513.72	3824890.67	3.38880	484623.64
3824865.15	2.51660		
484359.96	3824848.79	6.59569	484306.96
3824819.35	9.51281		
484306.96	3824788.60	9.51354	484308.92
3824758.50	9.35496		
484346.22	3824765.04	7.13538	484434.55
3824790.56	4.49428		
484503.90	3824768.97	3.38873	484323.32
3824696.34	8.31248		
484416.88	3824697.65	4.84810	484535.31
3824703.54	3.16912		
484580.46	3824698.30	2.80681	484581.11
3824561.55	2.80214		
484626.26	3824689.14	2.51263	484630.18
3824644.65	2.49277		
484626.26	3824614.55	2.50733	484632.15
3824560.90	2.48191		
484229.75	3824547.16	5.03553	484233.68
3824477.15	5.36791		
484024.95	3824491.54	1.70109	484000.09
3824350.22	1.53194		
484225.83	3824351.52	4.85207	484350.80
3824390.78	6.71129		
484508.48	3824492.85	3.41110	484590.93
3824493.51	2.74505		
484222.55	3824299.18	4.64005	484217.97
3824242.91	4.40824		
484217.97	3824273.01	4.41547	484219.94
3824197.76	4.46812		
484217.32	3824157.85	4.29746	484142.73
3824152.62	2.33134		
484138.15	3824081.30	2.14980	484222.55
3824041.39	4.43612		
484575.88	3824313.57	2.80146	484630.18
3824288.06	2.49539		
484623.64	3824182.71	2.45814	484629.53
3824040.73	2.21374		
484633.46	3823981.84	1.99588	484171.52
3823954.36	2.16410		
484224.52	3823896.78	2.59804	484298.45
3823897.44	5.23618		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\*      16:20:12

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: FP1 \*\*\*  
INCLUDING SOURCE(S): FP1 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
481862.43	3829158.36	383.79246	(16022618)	481337.28
3829662.90	103.58677	(16020719)		
483530.31	3830328.39	84.90681	(16012224)	477779.27
3827971.71	26.38932	(16122024)		
478915.43	3829104.42	41.07988	(16010306)	479044.00
3829312.17	43.00166	(16122306)		
479117.23	3829312.82	44.05003	(16122306)	479347.04
3829586.59	49.98235	(20041004)		
479525.99	3829468.22	51.01859	(15112701)	479707.88
3829670.07	62.09096	(16020308)		
479600.19	3829738.85	55.30943	(18061920)	479667.86
3830005.47	47.75208	(20022003)		
480207.71	3830434.68	55.06392	(16020719)	479667.95
3830562.55	47.44739	(18031923)		
479609.13	3830644.00	47.67592	(18031923)	480000.97
3830653.04	51.09960	(19120105)		
480148.48	3830727.25	52.46092	(18031122)	480179.25
3830779.74	50.90210	(18031122)		
480474.55	3830617.15	58.70807	(18010108)	480554.71
3830513.19	60.41374	(18010108)		
480401.90	3830231.37	64.20889	(16020719)	480883.47
3830399.49	70.21805	(20041002)		
481129.18	3830354.37	78.06272	(15012920)	481089.58
3831429.17	58.43631	(16012904)		
481162.39	3831557.00	57.69592	(18010222)	481166.84
3831606.47	56.17778	(18010222)		
481243.53	3831616.47	55.05041	(16010502)	481351.35
3831557.56	61.59412	(16020222)		
480704.51	3832010.10	45.78790	(18122219)	480961.44
3832244.72	43.41014	(18010222)		
481107.38	3832250.38	43.79750	(16010502)	481170.82
3832205.01	44.57587	(16020222)		
481107.59	3832670.23	37.40386	(16020222)	481111.51
3832589.15	38.42030	(16020222)		
480511.61	3832858.81	32.48319	(18012323)	480413.66
3832682.06	34.56015	(18122219)		

481765.88	3832940.80	26.29797	(19120505)	481504.17
3832111.11	48.88547 (16111921)			
480803.36	3830140.68	67.38012	(18031122)	480954.51
3830101.09	73.17711 (18031122)			
480885.19	3829982.72	74.19837	(19120105)	480976.09
3829758.40	87.63017 (20120619)			
480930.34	3829467.12	110.15899	(18061920)	480889.37
3829494.43	106.98143 (18061920)			
480902.49	3828988.83	136.97922	(16012120)	481041.99
3824355.89	18.46304 (18010221)			
481136.09	3824501.17	18.74036	(18010221)	481163.97
3824412.81	17.98107 (19011424)			
481126.17	3824310.74	17.39335	(18010221)	481051.03
3824234.18	17.72083 (18010221)			
481079.39	3824232.77	17.47259	(18010221)	481136.09
3824230.88	17.04591 (19011424)			
481041.11	3824169.45	17.39494	(18010221)	481051.03
3824089.11	16.83960 (18010221)			
481286.74	3824250.44	16.71192	(19011424)	481254.42
3824163.49	16.60144 (19011424)			
480785.05	3823898.03	14.41067	(18010221)	480719.64
3823899.56	14.37593 (18122220)			
481373.07	3824082.28	14.89986	(16122922)	483398.83
3831006.10	67.80366 (16110905)			
482502.33	3830934.10	97.81997	(18011421)	482324.38
3830560.64	118.50663 (18011421)			
484911.89	3828265.73	42.86011	(18111820)	485236.80
3828158.14	31.21621 (18111820)			
484710.54	3828045.21	44.67276	(20120905)	484500.68
3827752.25	51.10425 (19120108)			
484517.16	3826908.47	40.77961	(19120107)	484643.74
3826853.32	38.00676 (19120107)			
484517.16	3826729.24	40.30691	(20120808)	484617.42
3826631.48	38.62800 (20120808)			
484508.76	3826320.30	36.83849	(19111222)	484631.58
3826321.55	35.07206 (19111222)			
484629.07	3826211.26	35.26225	(19111222)	484421.02
3826118.51	33.66457 (16010120)			
484409.74	3826011.98	35.89501	(15013024)	484418.52
3825912.97	35.47610 (15013024)			
484531.32	3826105.98	35.98870	(16010120)	484523.80
3826015.74	33.17871 (16010120)			
484624.06	3826005.71	34.61861	(16010120)	484619.05
3826107.23	34.61962 (16010120)			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\*      16:20:12

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: FP1 \*\*\*

INCLUDING SOURCE(S): FP1 ,

\*\*\* 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)		
484700.62	3825602.14	31.68234	(15013024)	484746.42
3825590.36	30.72851	(15013024)		
484304.92	3825304.87	25.28289	(20121324)	484501.43
3825290.38	25.79485	(20121324)		
484634.55	3825269.55	27.67111	(15020404)	484700.66
3825264.12	28.45144	(15020404)		
484704.29	3825209.78	27.72469	(15020404)	484434.55
3825206.04	25.41241	(20121324)		
484530.73	3825204.08	25.49282	(20121324)	484609.90
3825182.49	24.45466	(20121324)		
484325.28	3825092.85	21.22126	(19010405)	484428.66
3825098.74	23.72270	(20121324)		
484501.29	3825124.91	25.04923	(20121324)	484562.14
3825073.22	24.60022	(20121324)		
484350.14	3825008.44	21.14196	(19010405)	484308.27
3824910.30	20.98597	(19010405)		
484314.16	3824861.88	20.49846	(19010405)	484429.31
3824899.83	20.01730	(19010405)		
484513.72	3824890.67	21.29049	(20121324)	484623.64
3824865.15	22.63361	(20121324)		
484359.96	3824848.79	20.53710	(19010405)	484306.96
3824819.35	19.78647	(19010405)		
484306.96	3824788.60	19.40397	(15121808)	484308.92
3824758.50	19.72392	(15121808)		
484346.22	3824765.04	19.53433	(19010405)	484434.55
3824790.56	19.96780	(19010405)		
484503.90	3824768.97	19.24128	(19010405)	484323.32
3824696.34	19.98878	(15121808)		
484416.88	3824697.65	19.39847	(19010405)	484535.31
3824703.54	18.76977	(19010405)		
484580.46	3824698.30	19.03101	(20121324)	484581.11
3824561.55	18.30496	(19010405)		
484626.26	3824689.14	19.84452	(20121324)	484630.18
3824644.65	19.11658	(20121324)		

484626.26	3824614.55	18.49364	(20121324)	484632.15
3824560.90	17.67581 (19010405)			
484229.75	3824547.16	22.29059	(15121808)	484233.68
3824477.15	21.87095 (15121808)			
484024.95	3824491.54	18.82159	(20011017)	484000.09
3824350.22	17.31127 (20011520)			
484225.83	3824351.52	20.58548	(15121808)	484350.80
3824390.78	20.79556 (15121808)			
484508.48	3824492.85	17.88404	(19010405)	484590.93
3824493.51	18.03532 (19010405)			
484222.55	3824299.18	19.87930	(15121808)	484217.97
3824242.91	19.03170 (15121808)			
484217.97	3824273.01	19.45780	(15121808)	484219.94
3824197.76	18.40293 (15121808)			
484217.32	3824157.85	17.74377	(15121808)	484142.73
3824152.62	16.75516 (20011520)			
484138.15	3824081.30	16.18980	(20011520)	484222.55
3824041.39	16.29029 (20011520)			
484575.88	3824313.57	16.47009	(19010405)	484630.18
3824288.06	16.61723 (19010405)			
484623.64	3824182.71	16.17457	(15121808)	484629.53
3824040.73	17.03618 (15121808)			
484633.46	3823981.84	17.23688	(15121808)	484171.52
3823954.36	15.42995 (20011520)			
484224.52	3823896.78	15.43090	(20011520)	484298.45
3823897.44	15.72137 (20011017)			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*    11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*    \*\*\* Cordova and Quarry Pawnee Operational HRA  
    \*\*\*    16:20:12

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    FP2    \*\*\*

INCLUDING SOURCE(S):    FP2    ,

\*\*\* 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)		
481862.43	3829158.36	72.76508	(15121719)	481337.28
3829662.90	72.43557 (16122024)			



483530.31	3830328.39	338.78234	(18032119)	477779.27
3827971.71	14.38908	(20022603)		
478915.43	3829104.42	23.26664	(16012120)	479044.00
3829312.17	25.34362	(15022018)		
479117.23	3829312.82	25.56901	(15022018)	479347.04
3829586.59	31.97090	(16122520)		
479525.99	3829468.22	33.02388	(15022018)	479707.88
3829670.07	38.45896	(16122520)		
479600.19	3829738.85	32.84146	(18010308)	479667.86
3830005.47	38.56237	(15021706)		
480207.71	3830434.68	50.57601	(16122306)	479667.95
3830562.55	37.28597	(20101118)		
479609.13	3830644.00	35.30492	(16090819)	480000.97
3830653.04	44.67278	(16090819)		
480148.48	3830727.25	42.30216	(20041004)	480179.25
3830779.74	42.59195	(20041004)		
480474.55	3830617.15	57.26115	(16090819)	480554.71
3830513.19	60.51298	(20101118)		
480401.90	3830231.37	56.77488	(19121706)	480883.47
3830399.49	71.05357	(16122306)		
481129.18	3830354.37	79.04396	(20042819)	481089.58
3831429.17	49.77624	(15012820)		
481162.39	3831557.00	45.91132	(16102717)	481166.84
3831606.47	45.18979	(18031923)		
481243.53	3831616.47	48.76299	(18031923)	481351.35
3831557.56	51.13130	(18031923)		
480704.51	3832010.10	38.51080	(19020723)	480961.44
3832244.72	36.02817	(18031122)		
481107.38	3832250.38	40.56202	(18031122)	481170.82
3832205.01	41.88669	(18031122)		
481107.59	3832670.23	37.11424	(19122020)	481111.51
3832589.15	40.19032	(18010108)		
480511.61	3832858.81	29.79502	(16120821)	480413.66
3832682.06	29.03858	(19122021)		
481765.88	3832940.80	37.52409	(18020417)	481504.17
3832111.11	50.54305	(18010108)		
480803.36	3830140.68	66.16828	(20041003)	480954.51
3830101.09	70.48140	(16010919)		
480885.19	3829982.72	64.45702	(18010308)	480976.09
3829758.40	64.33500	(16012120)		
480930.34	3829467.12	58.95870	(18101823)	480889.37
3829494.43	58.01131	(18101823)		
480902.49	3828988.83	58.64742	(20092318)	481041.99
3824355.89	12.61166	(20040923)		
481136.09	3824501.17	13.56525	(20040923)	481163.97
3824412.81	13.51911	(20040923)		
481126.17	3824310.74	13.11456	(20040923)	481051.03
3824234.18	12.64546	(20040923)		
481079.39	3824232.77	12.77698	(20040923)	481136.09
3824230.88	13.10780	(16020520)		

481041.11	3824169.45	12.49424	(20040923)	481051.03
3824089.11	12.33512	(20040923)		
481286.74	3824250.44	14.75530	(16012217)	481254.42
3824163.49	14.36794	(16012217)		
480785.05	3823898.03	10.31446	(20040923)	480719.64
3823899.56	9.97153	(15013017)		
481373.07	3824082.28	14.11237	(16012217)	483398.83
3831006.10	181.81149	(20010422)		
482502.33	3830934.10	85.56410	(19120105)	482324.38
3830560.64	112.54704	(18061920)		
484911.89	3828265.73	54.36369	(15013024)	485236.80
3828158.14	47.94648	(16010120)		
484710.54	3828045.21	52.03234	(20121324)	484500.68
3827752.25	50.53102	(20011520)		
484517.16	3826908.47	38.90778	(16010405)	484643.74
3826853.32	34.19440	(19011823)		
484517.16	3826729.24	34.72474	(16010405)	484617.42
3826631.48	35.37532	(16010405)		
484508.76	3826320.30	27.68421	(15112019)	484631.58
3826321.55	29.38112	(16010405)		
484629.07	3826211.26	27.74537	(18012320)	484421.02
3826118.51	26.95585	(15112019)		
484409.74	3826011.98	25.32354	(20030523)	484418.52
3825912.97	24.76058	(20030523)		
484531.32	3826105.98	26.81974	(15112019)	484523.80
3826015.74	26.47599	(15112019)		
484624.06	3826005.71	25.28353	(18012320)	484619.05
3826107.23	26.71012	(18012320)		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
    \*\*\*      16:20:12

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    FP2      \*\*\*  
    INCLUDING SOURCE(S):      FP2      ,

\*\*\* 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)		

-----

484700.62	3825602.14	21.55195	(15112019)	484746.42
3825590.36	21.80013 (18012320)			
484304.92	3825304.87	19.54999	(18120603)	484501.43
3825290.38	19.99435 (19022322)			
484634.55	3825269.55	19.36859	(15112019)	484700.66
3825264.12	19.88721 (15112019)			
484704.29	3825209.78	19.44834	(15112019)	484434.55
3825206.04	18.31476 (20030523)			
484530.73	3825204.08	19.35335	(19022322)	484609.90
3825182.49	18.29937 (19022322)			
484325.28	3825092.85	18.48738	(18120603)	484428.66
3825098.74	17.00974 (20030523)			
484501.29	3825124.91	18.56086	(19022322)	484562.14
3825073.22	18.39832 (19022322)			
484350.14	3825008.44	17.82838	(18120603)	484308.27
3824910.30	17.89809 (18120603)			
484314.16	3824861.88	17.62168	(18120603)	484429.31
3824899.83	15.99952 (18120603)			
484513.72	3824890.67	16.50459	(19022322)	484623.64
3824865.15	17.01114 (19022322)			
484359.96	3824848.79	17.23213	(18120603)	484306.96
3824819.35	17.39368 (18120603)			
484306.96	3824788.60	17.21442	(18120603)	484308.92
3824758.50	17.04323 (18120603)			
484346.22	3824765.04	17.00712	(18120603)	484434.55
3824790.56	15.81903 (18120603)			
484503.90	3824768.97	15.29644	(20030523)	484323.32
3824696.34	16.71874 (18120603)			
484416.88	3824697.65	16.00010	(18120603)	484535.31
3824703.54	15.23283 (20030523)			
484580.46	3824698.30	15.78843	(19022322)	484581.11
3824561.55	14.77069 (19022322)			
484626.26	3824689.14	16.03017	(19022322)	484630.18
3824644.65	15.77652 (19022322)			
484626.26	3824614.55	15.57727	(19022322)	484632.15
3824560.90	15.27486 (19022322)			
484229.75	3824547.16	14.77912	(18120603)	484233.68
3824477.15	14.36181 (18120603)			
484024.95	3824491.54	12.76485	(19102618)	484000.09
3824350.22	12.43583 (15120819)			
484225.83	3824351.52	13.36595	(18120603)	484350.80
3824390.78	15.18244 (18120603)			
484508.48	3824492.85	14.18924	(18120603)	484590.93
3824493.51	14.39873 (19022322)			
484222.55	3824299.18	12.96127	(18120603)	484217.97
3824242.91	12.51453 (18120603)			
484217.97	3824273.01	12.70288	(18120603)	484219.94
3824197.76	12.27692 (18120603)			
484217.32	3824157.85	11.98365	(18120603)	484142.73
3824152.62	11.53401 (19102618)			

484138.15	3824081.30	11.37542	(19102618)	484222.55
3824041.39	11.41763	(18120603)		
484575.88	3824313.57	12.96056	(20030523)	484630.18
3824288.06	13.49760	(20030523)		
484623.64	3824182.71	12.78405	(20030523)	484629.53
3824040.73	12.08231	(18120603)		
484633.46	3823981.84	12.04768	(18120603)	484171.52
3823954.36	10.95578	(19102618)		
484224.52	3823896.78	10.67409	(18120603)	484298.45
3823897.44	11.98955	(18120603)		

^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK1 \*\*\*  
 INCLUDING SOURCE(S): L0171383 , L0171384  
 , L0171385 , L0171386 , L0171387 ,  
 , L0171388 , L0171389 , L0171390 , L0171391 , L0171392  
 , L0171393 , L0171394 , L0171395 ,  
 , L0171396 , L0171397 , L0171398 , L0171399 , L0171400  
 , L0171401 , L0171402 , L0171403 ,  
 , L0171404 , L0171405 , L0171406 , L0171407 , L0171408  
 , L0171409 , L0171410 , . . . ,

\*\*\* 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)		
481862.43	3829158.36	71.27429	(18120603)	481337.28
3829662.90	27.30228	(16102717)		
483530.31	3830328.39	7.76354	(15101707)	477779.27
3827971.71	65.77388	(18011418)		
478915.43	3829104.42	45.56723	(16122719)	479044.00
3829312.17	29.83523	(16021121)		
479117.23	3829312.82	32.44667	(16122719)	479347.04
3829586.59	22.76270	(20122522)		
479525.99	3829468.22	27.36107	(18032121)	479707.88
3829670.07	20.99811	(15020221)		
479600.19	3829738.85	20.20572	(20022721)	479667.86

3830005.47	14.07674	(16110905)			
480207.71	3830434.68		11.44221	(16122719)	479667.95
3830562.55	10.54942	(16102717)			
479609.13	3830644.00		9.93370	(16102717)	480000.97
3830653.04	8.91220	(15020507)			
480148.48	3830727.25		9.16357	(19122021)	480179.25
3830779.74	9.09614	(19122021)			
480474.55	3830617.15		10.77225	(15112219)	480554.71
3830513.19	11.16580	(20022721)			
480401.90	3830231.37		13.92308	(16102717)	480883.47
3830399.49	12.98036	(20112808)			
481129.18	3830354.37		13.63497	(16120117)	481089.58
3831429.17	8.68130	(18012323)			
481162.39	3831557.00		8.75737	(18010222)	481166.84
3831606.47	8.64019	(18010222)			
481243.53	3831616.47		8.52386	(16010502)	481351.35
3831557.56	8.74175	(16020222)			
480704.51	3832010.10		7.57354	(16050224)	480961.44
3832244.72	7.26319	(18010222)			
481107.38	3832250.38		7.13108	(16010502)	481170.82
3832205.01	7.18226	(16010502)			
481107.59	3832670.23		6.02401	(16020222)	481111.51
3832589.15	6.13902	(16010502)			
480511.61	3832858.81		6.20210	(18122219)	480413.66
3832682.06	6.42513	(16050224)			
481765.88	3832940.80		5.85616	(20022108)	481504.17
3832111.11	7.21064	(20121620)			
480803.36	3830140.68		15.27605	(16012224)	480954.51
3830101.09	16.11373	(19010321)			
480885.19	3829982.72		18.94282	(16010507)	480976.09
3829758.40	21.65645	(16012108)			
480930.34	3829467.12		24.59156	(16020308)	480889.37
3829494.43	23.34193	(16020308)			
480902.49	3828988.83		38.71241	(18111621)	481041.99
3824355.89	3.55647	(18122220)			
481136.09	3824501.17		3.69413	(18010221)	481163.97
3824412.81	3.79508	(15011109)			
481126.17	3824310.74		3.65551	(15011109)	481051.03
3824234.18	3.47898	(18010221)			
481079.39	3824232.77		3.49669	(18010221)	481136.09
3824230.88	3.72051	(15011109)			
481041.11	3824169.45		3.43225	(18010221)	481051.03
3824089.11	3.39850	(18010221)			
481286.74	3824250.44		4.11818	(15011109)	481254.42
3824163.49	4.06320	(15011109)			
480785.05	3823898.03		3.33333	(18122220)	480719.64
3823899.56	3.34462	(18122220)			
481373.07	3824082.28		4.08832	(15011109)	483398.83
3831006.10	5.00505	(15102119)			
482502.33	3830934.10		9.24091	(19120505)	482324.38

3830560.64	11.54598	(20121620)			
484911.89	3828265.73		6.88798	(18111820)	485236.80
3828158.14	4.45516	(15112108)			
484710.54	3828045.21		8.42406	(16010208)	484500.68
3827752.25	11.30284	(16122021)			
484517.16	3826908.47		10.57994	(20120808)	484643.74
3826853.32	9.82064	(20120808)			
484517.16	3826729.24		9.72974	(20022004)	484617.42
3826631.48	9.26614	(20022004)			
484508.76	3826320.30		8.80076	(16010120)	484631.58
3826321.55	8.69915	(16010120)			
484629.07	3826211.26		8.60357	(16010120)	484421.02
3826118.51	7.04029	(15013024)			
484409.74	3826011.98		6.79248	(15020404)	484418.52
3825912.97	6.51204	(15020404)			
484531.32	3826105.98		7.53774	(15013024)	484523.80
3826015.74	7.38661	(15013024)			
484624.06	3826005.71		7.80653	(15013024)	484619.05
3826107.23	8.15158	(16010120)			

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK1 \*\*\*  
    INCLUDING SOURCE(S):    L0171383    , L0171384  
 , L0171385    , L0171386    , L0171387    ,  
    L0171388    , L0171389    , L0171390    , L0171391    , L0171392  
 , L0171393    , L0171394    , L0171395    ,  
    L0171396    , L0171397    , L0171398    , L0171399    , L0171400  
 , L0171401    , L0171402    , L0171403    ,  
    L0171404    , L0171405    , L0171406    , L0171407    , L0171408  
 , L0171409    , L0171410    , . . .    ,

\*\*\* 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)		
484700.62	3825602.14	6.87588	(15013024)	484746.42
3825590.36	7.16336	(15013024)		

484304.92	3825304.87	5.15592	(15121808)	484501.43
3825290.38	4.91342 (19010405)			
484634.55	3825269.55	4.84706	(18012217)	484700.66
3825264.12	5.26534 (15020404)			
484704.29	3825209.78	4.86890	(15020404)	484434.55
3825206.04	4.97822 (19010405)			
484530.73	3825204.08	4.86149	(19010405)	484609.90
3825182.49	4.64772 (19010405)			
484325.28	3825092.85	5.13434	(15121808)	484428.66
3825098.74	4.86943 (19010405)			
484501.29	3825124.91	4.88481	(19010405)	484562.14
3825073.22	4.78714 (19010405)			
484350.14	3825008.44	5.06628	(15121808)	484308.27
3824910.30	5.03765 (15121808)			
484314.16	3824861.88	4.98913	(15121808)	484429.31
3824899.83	4.87947 (15121808)			
484513.72	3824890.67	4.62693	(19010405)	484623.64
3824865.15	4.62025 (19010405)			
484359.96	3824848.79	4.95035	(15121808)	484306.96
3824819.35	4.93604 (15121808)			
484306.96	3824788.60	4.89451	(15121808)	484308.92
3824758.50	4.85480 (15121808)			
484346.22	3824765.04	4.87576	(15121808)	484434.55
3824790.56	4.83371 (15121808)			
484503.90	3824768.97	4.71131	(15121808)	484323.32
3824696.34	4.78349 (15121808)			
484416.88	3824697.65	4.79381	(15121808)	484535.31
3824703.54	4.62417 (15121808)			
484580.46	3824698.30	4.50179	(15121808)	484581.11
3824561.55	4.52042 (15121808)			
484626.26	3824689.14	4.43383	(19010405)	484630.18
3824644.65	4.37296 (19010405)			
484626.26	3824614.55	4.39980	(15121808)	484632.15
3824560.90	4.40099 (15121808)			
484229.75	3824547.16	4.34987	(20011017)	484233.68
3824477.15	4.24283 (20011017)			
484024.95	3824491.54	4.11730	(16122521)	484000.09
3824350.22	3.91460 (16122521)			
484225.83	3824351.52	4.03308	(20011520)	484350.80
3824390.78	4.29584 (15121808)			
484508.48	3824492.85	4.57517	(15121808)	484590.93
3824493.51	4.48659 (15121808)			
484222.55	3824299.18	3.94954	(20011520)	484217.97
3824242.91	3.91466 (16122521)			
484217.97	3824273.01	3.93449	(16122521)	484219.94
3824197.76	3.87863 (16122521)			
484217.32	3824157.85	3.84772	(16122521)	484142.73
3824152.62	3.81705 (16122521)			
484138.15	3824081.30	3.73121	(16122521)	484222.55
3824041.39	3.75235 (16122521)			

484575.88	3824313.57	4.39119	(15121808)	484630.18
3824288.06	4.33498	(15121808)		
484623.64	3824182.71	4.25273	(15121808)	484629.53
3824040.73	4.09550	(15121808)		
484633.46	3823981.84	4.02417	(15121808)	484171.52
3823954.36	3.61668	(16122521)		
484224.52	3823896.78	3.60782	(16122521)	484298.45
3823897.44	3.64635	(16122521)		

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^ *** AERMOD - VERSION 23132 ***   *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***   11/28/23
*** AERMET - VERSION 19191 ***   *** Cordova and Quarry Pawnee Operational HRA
***                               ***   16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: TRUCK2 ***
                           INCLUDING SOURCE(S):   L0172228   , L0172229
, L0172230   , L0172231   , L0172232   ,
              L0172233   , L0172234   , L0172235   , L0172236   , L0172237
, L0172238   , L0172239   , L0172240   ,
              L0172241   , L0172242   , L0172243   , L0172244   , L0172245
, L0172246   , L0172247   , L0172248   ,
              L0172249   , L0172250   , L0172251   , L0172252   , L0172253
, L0172254   , L0172255   , . . .   ,

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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)		
481862.43	3829158.36	21.38287	(15121808)	481337.28
3829662.90	70.06813	(16020308)		
483530.31	3830328.39	7.61254	(20120808)	477779.27
3827971.71	6.20963	(15022018)		
478915.43	3829104.42	11.41836	(16010404)	479044.00
3829312.17	13.38390	(16020308)		
479117.23	3829312.82	13.70718	(15021706)	479347.04
3829586.59	16.51789	(20121319)		
479525.99	3829468.22	17.70695	(19123006)	479707.88
3829670.07	20.81910	(16122306)		
479600.19	3829738.85	17.83299	(16010404)	479667.86
3830005.47	20.87497	(16020308)		
480207.71	3830434.68	18.02443	(16102717)	479667.95



3830562.55	15.43756	(16012108)			
479609.13	3830644.00		14.85657	(16102717)	480000.97
3830653.04	15.35899	(16102717)			
480148.48	3830727.25		15.41100	(18010108)	480179.25
3830779.74	15.64237	(18010108)			
480474.55	3830617.15		17.68552	(18010108)	480554.71
3830513.19	19.92112	(16102717)			
480401.90	3830231.37		22.46270	(16012108)	480883.47
3830399.49	35.74448	(16020222)			
481129.18	3830354.37		38.88444	(18120603)	481089.58
3831429.17	54.02909	(20010422)			
481162.39	3831557.00		35.34926	(20010422)	481166.84
3831606.47	34.90887	(20010422)			
481243.53	3831616.47		25.14349	(16010405)	481351.35
3831557.56	22.87165	(15101707)			
480704.51	3832010.10		24.87899	(20032102)	480961.44
3832244.72	68.97047	(15102420)			
481107.38	3832250.38		47.04447	(20010422)	481170.82
3832205.01	36.29635	(15121808)			
481107.59	3832670.23		58.48808	(15020404)	481111.51
3832589.15	52.19433	(15121808)			
480511.61	3832858.81		17.93655	(18010222)	480413.66
3832682.06	15.80221	(16102423)			
481765.88	3832940.80		15.44364	(15120221)	481504.17
3832111.11	20.50876	(16010120)			
480803.36	3830140.68		30.50317	(16012108)	480954.51
3830101.09	53.53236	(20022718)			
480885.19	3829982.72		37.44254	(20011819)	480976.09
3829758.40	70.80291	(20040918)			
480930.34	3829467.12		49.36036	(16122520)	480889.37
3829494.43	50.00071	(16122520)			
480902.49	3828988.83		50.10897	(16020308)	481041.99
3824355.89	8.08572	(16020819)			
481136.09	3824501.17		8.91878	(16020819)	481163.97
3824412.81	8.75136	(16020819)			
481126.17	3824310.74		8.47679	(16020819)	481051.03
3824234.18	7.91154	(16020819)			
481079.39	3824232.77		8.10374	(16020819)	481136.09
3824230.88	8.34855	(16020819)			
481041.11	3824169.45		7.69760	(16020819)	481051.03
3824089.11	7.62982	(16020819)			
481286.74	3824250.44		7.97057	(16020819)	481254.42
3824163.49	8.03699	(16020819)			
480785.05	3823898.03		6.85632	(16011720)	480719.64
3823899.56	6.89964	(18121320)			
481373.07	3824082.28		7.61010	(16122205)	483398.83
3831006.10	7.36841	(18031023)			
482502.33	3830934.10		13.07065	(19120505)	482324.38
3830560.64	17.18864	(16020222)			
484911.89	3828265.73		7.49752	(15040307)	485236.80

3828158.14	6.26025	(15040307)			
484710.54	3828045.21		9.27320	(18050322)	484500.68
3827752.25	10.05788	(18011120)			
484517.16	3826908.47		10.55030	(16010120)	484643.74
3826853.32	10.02258	(16010120)			
484517.16	3826729.24		10.43187	(16010120)	484617.42
3826631.48	10.16333	(16010120)			
484508.76	3826320.30		9.77697	(15013024)	484631.58
3826321.55	10.00120	(15013024)			
484629.07	3826211.26		9.75365	(15013024)	484421.02
3826118.51	8.87827	(16010120)			
484409.74	3826011.98		8.57701	(16010120)	484418.52
3825912.97	8.35479	(16010120)			
484531.32	3826105.98		9.15419	(16010120)	484523.80
3826015.74	8.95102	(16010120)			
484624.06	3826005.71		9.27476	(15013024)	484619.05
3826107.23	9.50738	(15013024)			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*                      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    TRUCK2    \*\*\*  
    INCLUDING SOURCE(S):    L0172228    ,    L0172229  
 ,    L0172230    ,    L0172231    ,    L0172232    ,  
    L0172233    ,    L0172234    ,    L0172235    ,    L0172236    ,    L0172237  
 ,    L0172238    ,    L0172239    ,    L0172240    ,  
    L0172241    ,    L0172242    ,    L0172243    ,    L0172244    ,    L0172245  
 ,    L0172246    ,    L0172247    ,    L0172248    ,  
    L0172249    ,    L0172250    ,    L0172251    ,    L0172252    ,    L0172253  
 ,    L0172254    ,    L0172255    ,    . . .    ,

\*\*\* 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)		
484700.62	3825602.14	8.53945	(15013024)	484746.42
3825590.36	8.62455	(15013024)		
484304.92	3825304.87	8.31043	(15121808)	484501.43
3825290.38	7.61915	(15121808)		

484634.55	3825269.55	7.39173	(19010405)	484700.66
3825264.12	7.59882 (15013024)			
484704.29	3825209.78	7.43501	(15013024)	484434.55
3825206.04	7.98723 (15121808)			
484530.73	3825204.08	7.55939	(15121808)	484609.90
3825182.49	7.27132 (19010405)			
484325.28	3825092.85	7.98925	(15121808)	484428.66
3825098.74	7.95084 (15121808)			
484501.29	3825124.91	7.76938	(15121808)	484562.14
3825073.22	7.51604 (15121808)			
484350.14	3825008.44	7.86107	(15121808)	484308.27
3824910.30	7.63063 (15121808)			
484314.16	3824861.88	7.54973	(15121808)	484429.31
3824899.83	7.70382 (15121808)			
484513.72	3824890.67	7.62778	(15121808)	484623.64
3824865.15	7.35142 (15121808)			
484359.96	3824848.79	7.56646	(15121808)	484306.96
3824819.35	7.45573 (15121808)			
484306.96	3824788.60	7.39320	(15121808)	484308.92
3824758.50	7.33922 (15121808)			
484346.22	3824765.04	7.40139	(15121808)	484434.55
3824790.56	7.52322 (15121808)			
484503.90	3824768.97	7.52458	(15121808)	484323.32
3824696.34	7.25389 (15121808)			
484416.88	3824697.65	7.35756	(15121808)	484535.31
3824703.54	7.40719 (15121808)			
484580.46	3824698.30	7.37210	(15121808)	484581.11
3824561.55	7.21479 (15121808)			
484626.26	3824689.14	7.30336	(15121808)	484630.18
3824644.65	7.26658 (15121808)			
484626.26	3824614.55	7.25023	(15121808)	484632.15
3824560.90	7.19114 (15121808)			
484229.75	3824547.16	6.87262	(15121808)	484233.68
3824477.15	6.76764 (15121808)			
484024.95	3824491.54	6.57682	(15121808)	484000.09
3824350.22	6.40977 (16122521)			
484225.83	3824351.52	6.55514	(15121808)	484350.80
3824390.78	6.75160 (15121808)			
484508.48	3824492.85	7.08741	(15121808)	484590.93
3824493.51	7.11807 (15121808)			
484222.55	3824299.18	6.46524	(15121808)	484217.97
3824242.91	6.37907 (15121808)			
484217.97	3824273.01	6.42484	(15121808)	484219.94
3824197.76	6.30723 (15121808)			
484217.32	3824157.85	6.24264	(15121808)	484142.73
3824152.62	6.17682 (16122521)			
484138.15	3824081.30	6.12333	(16122521)	484222.55
3824041.39	6.07415 (15121808)			
484575.88	3824313.57	6.84488	(15121808)	484630.18
3824288.06	6.82043 (15121808)			

484623.64	3824182.71	6.66499	(15121808)	484629.53
3824040.73	6.45582 (15121808)			
484633.46	3823981.84	6.37389	(15121808)	484171.52
3823954.36	6.01068 (16122521)			
484224.52	3823896.78	5.94757	(16122521)	484298.45
3823897.44	5.93961 (20011520)			

\*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK3 \*\*\*  
 INCLUDING SOURCE(S): L0053083 , L0053084  
 , L0053085 , L0053086 , L0053087 ,  
 L0053088 , L0053089 , L0053090 , L0053091 , L0053092  
 , L0053093 , L0053094 , L0053095 ,  
 L0053096 , L0053097 , L0053098 , L0053099 , L0053100  
 , L0053101 , L0053102 , L0053103 ,  
 L0053104 , L0053105 , L0053106 , L0053107 , L0053108  
 , L0053109 , L0053110 , . . . ,

\*\*\* 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)		
481862.43	3829158.36	26.19472	(15101707)	481337.28
3829662.90	28.26664 (20010422)			
483530.31	3830328.39	13.18213	(15101707)	477779.27
3827971.71	9.22673 (16020220)			
478915.43	3829104.42	13.17053	(16010404)	479044.00
3829312.17	13.62558 (16020308)			
479117.23	3829312.82	13.66150	(16020308)	479347.04
3829586.59	10.59962 (15120818)			
479525.99	3829468.22	11.89879	(15120818)	479707.88
3829670.07	10.86650 (16012108)			
479600.19	3829738.85	9.83419	(16012108)	479667.86
3830005.47	8.13320 (16010502)			
480207.71	3830434.68	11.27423	(20121620)	479667.95
3830562.55	7.99890 (16010502)			
479609.13	3830644.00	7.68017	(16010502)	480000.97

3830653.04	9.57820	(15110521)			
480148.48	3830727.25		10.54975	(20121620)	480179.25
3830779.74	11.18283	(20022108)			
480474.55	3830617.15		19.82660	(20022108)	480554.71
3830513.19	21.50165	(20022108)			
480401.90	3830231.37		16.82465	(20022108)	480883.47
3830399.49	23.40122	(19121703)			
481129.18	3830354.37		29.22035	(20122019)	481089.58
3831429.17	23.16039	(15010420)			
481162.39	3831557.00		22.65288	(16110822)	481166.84
3831606.47	22.37492	(16110822)			
481243.53	3831616.47		21.33192	(16110822)	481351.35
3831557.56	19.44036	(19100519)			
480704.51	3832010.10		16.21761	(15102420)	480961.44
3832244.72	18.09014	(18092521)			
481107.38	3832250.38		19.03032	(15010420)	481170.82
3832205.01	19.01151	(16110822)			
481107.59	3832670.23		16.46751	(15010420)	481111.51
3832589.15	16.76431	(15010420)			
480511.61	3832858.81		14.75932	(20022108)	480413.66
3832682.06	16.86399	(20022108)			
481765.88	3832940.80		9.34450	(20010422)	481504.17
3832111.11	16.93142	(20010422)			
480803.36	3830140.68		22.57241	(19121703)	480954.51
3830101.09	27.46964	(18092521)			
480885.19	3829982.72		26.32383	(19121703)	480976.09
3829758.40	33.34233	(18092521)			
480930.34	3829467.12		36.38272	(19121703)	480889.37
3829494.43	32.19481	(19121703)			
480902.49	3828988.83		40.21489	(15102420)	481041.99
3824355.89	89.42055	(15120819)			
481136.09	3824501.17		39.07075	(15120819)	481163.97
3824412.81	33.92433	(18120603)			
481126.17	3824310.74		41.66481	(15120819)	481051.03
3824234.18	79.02593	(15120819)			
481079.39	3824232.77		59.07426	(15120819)	481136.09
3824230.88	39.20341	(15120819)			
481041.11	3824169.45		88.85731	(15120819)	481051.03
3824089.11	77.98453	(15120819)			
481286.74	3824250.44		22.53761	(18120603)	481254.42
3824163.49	24.77700	(18120603)			
480785.05	3823898.03		30.54959	(18010221)	480719.64
3823899.56	25.44237	(18010221)			
481373.07	3824082.28		18.23285	(18120603)	483398.83
3831006.10	8.16896	(15102119)			
482502.33	3830934.10		12.05472	(15102420)	482324.38
3830560.64	13.70081	(16020222)			
484911.89	3828265.73		5.84681	(15060722)	485236.80
3828158.14	4.16668	(18111808)			
484710.54	3828045.21		7.53911	(20010423)	484500.68

3827752.25	7.71853	(18101920)			
484517.16	3826908.47		5.79367	(18011120)	484643.74
3826853.32	5.34167	(18011120)			
484517.16	3826729.24		5.54233	(18011120)	484617.42
3826631.48	5.28598	(16010120)			
484508.76	3826320.30		4.91791	(15013024)	484631.58
3826321.55	5.11577	(15013024)			
484629.07	3826211.26		4.95668	(15013024)	484421.02
3826118.51	4.73738	(20120808)			
484409.74	3826011.98		4.51874	(20022004)	484418.52
3825912.97	4.38736	(19120108)			
484531.32	3826105.98		4.61948	(20120808)	484523.80
3826015.74	4.53393	(20120808)			
484624.06	3826005.71		4.53980	(15013024)	484619.05
3826107.23	4.75137	(15013024)			

\*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK3 \*\*\*  
 INCLUDING SOURCE(S):      L0053083      , L0053084  
 , L0053085      , L0053086      , L0053087      ,  
                   L0053088      , L0053089      , L0053090      , L0053091      , L0053092  
 , L0053093      , L0053094      , L0053095      ,  
                   L0053096      , L0053097      , L0053098      , L0053099      , L0053100  
 , L0053101      , L0053102      , L0053103      ,  
                   L0053104      , L0053105      , L0053106      , L0053107      , L0053108  
 , L0053109      , L0053110      , . . .      ,

\*\*\* 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)		
484700.62	3825602.14	4.02210	(19111222)	484746.42
3825590.36	4.03863	(15013024)		
484304.92	3825304.87	3.99701	(15121808)	484501.43
3825290.38	3.76986	(15121808)		
484634.55	3825269.55	3.77380	(18011120)	484700.66
3825264.12	3.89953	(19120108)		

484704.29	3825209.78	3.72192	(18011120)	484434.55
3825206.04	3.89585 (15121808)			
484530.73	3825204.08	3.71934	(15121808)	484609.90
3825182.49	3.57176 (16121002)			
484325.28	3825092.85	3.81479	(19122321)	484428.66
3825098.74	3.80764 (15121808)			
484501.29	3825124.91	3.78570	(15121808)	484562.14
3825073.22	3.66484 (15121808)			
484350.14	3825008.44	3.80697	(20010317)	484308.27
3824910.30	3.84043 (20010317)			
484314.16	3824861.88	3.84467	(20010317)	484429.31
3824899.83	3.76812 (16121002)			
484513.72	3824890.67	3.71449	(16121002)	484623.64
3824865.15	3.57961 (16121002)			
484359.96	3824848.79	3.82148	(20010317)	484306.96
3824819.35	3.83778 (20010317)			
484306.96	3824788.60	3.82627	(20010317)	484308.92
3824758.50	3.81650 (20010317)			
484346.22	3824765.04	3.81229	(20010317)	484434.55
3824790.56	3.77347 (16121002)			
484503.90	3824768.97	3.73207	(16121002)	484323.32
3824696.34	3.80164 (15120118)			
484416.88	3824697.65	3.76414	(16121002)	484535.31
3824703.54	3.70985 (16121002)			
484580.46	3824698.30	3.65876	(16121002)	484581.11
3824561.55	3.64189 (16121002)			
484626.26	3824689.14	3.59806	(20010423)	484630.18
3824644.65	3.61596 (20010423)			
484626.26	3824614.55	3.62461	(20010423)	484632.15
3824560.90	3.62888 (20010423)			
484229.75	3824547.16	3.87486	(15120118)	484233.68
3824477.15	3.86880 (15120118)			
484024.95	3824491.54	4.13038	(20120308)	484000.09
3824350.22	3.98335 (19120106)			
484225.83	3824351.52	3.83787	(19120106)	484350.80
3824390.78	3.79695 (15120118)			
484508.48	3824492.85	3.66236	(16121002)	484590.93
3824493.51	3.61892 (15120221)			
484222.55	3824299.18	3.84304	(19120106)	484217.97
3824242.91	3.84302 (19120106)			
484217.97	3824273.01	3.84671	(19120106)	484219.94
3824197.76	3.83395 (19120106)			
484217.32	3824157.85	3.81982	(19120106)	484142.73
3824152.62	3.87611 (19120106)			
484138.15	3824081.30	3.77322	(19120108)	484222.55
3824041.39	3.76947 (19013104)			
484575.88	3824313.57	3.59029	(15120118)	484630.18
3824288.06	3.55158 (16121002)			
484623.64	3824182.71	3.56898	(15120118)	484629.53
3824040.73	3.57402 (15120118)			

484633.46 3823981.84 3.56992 (15120118) 484171.52  
 3823954.36 3.75862 (19120108)  
 484224.52 3823896.78 3.72537 (19120108) 484298.45  
 3823897.44 3.66981 (19120108)  
 ^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK4 \*\*\*  
 INCLUDING SOURCE(S): L0173191 , L0173192  
 , L0173193 , L0173194 , L0173195 ,  
 L0173196 , L0173197 , L0173198 , L0173199 , L0173200  
 , L0173201 , L0173202 , L0173203 ,  
 L0173204 , L0173205 , L0173206 , L0173207 , L0173208  
 , L0173209 , L0173210 , L0173211 ,  
 L0173212 , L0173213 , L0173214 , L0173215 , L0173216  
 , L0173217 , L0173218 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
481862.43	3829158.36	25.01375	(16020308)	481337.28
3829662.90	29.08318 (16020308)			
483530.31	3830328.39	15.41216	(16010502)	477779.27
3827971.71	4.54013 (18010308)			
478915.43	3829104.42	6.78063	(20101118)	479044.00
3829312.17	7.81785 (19011704)			
479117.23	3829312.82	7.98645	(19011704)	479347.04
3829586.59	9.56296 (16020308)			
479525.99	3829468.22	10.06719	(16020308)	479707.88
3829670.07	9.65507 (16020308)			
479600.19	3829738.85	9.10608	(16020308)	479667.86
3830005.47	10.18636 (15120818)			
480207.71	3830434.68	15.78091	(15012820)	479667.95
3830562.55	13.26123 (15012820)			
479609.13	3830644.00	13.47415	(15012820)	480000.97
3830653.04	14.72502 (16102717)			
480148.48	3830727.25	13.40045	(19121624)	480179.25



3830779.74	12.06416	(19121624)			
480474.55	3830617.15		12.84574	(16111919)	480554.71
3830513.19	15.21929	(16102717)			
480401.90	3830231.37		17.69519	(16012108)	480883.47
3830399.49	15.59034	(15020507)			
481129.18	3830354.37		16.88084	(19122021)	481089.58
3831429.17	11.31700	(19120419)			
481162.39	3831557.00		10.86820	(18020417)	481166.84
3831606.47	10.81320	(18020417)			
481243.53	3831616.47		10.76077	(18020417)	481351.35
3831557.56	11.21383	(19012517)			
480704.51	3832010.10		9.62629	(19120419)	480961.44
3832244.72	10.60701	(16121722)			
481107.38	3832250.38		10.57616	(16050224)	481170.82
3832205.01	11.10559	(16050224)			
481107.59	3832670.23		10.90795	(18122219)	481111.51
3832589.15	10.97445	(16050224)			
480511.61	3832858.81		9.33364	(19122320)	480413.66
3832682.06	9.66099	(18021719)			
481765.88	3832940.80		6.69659	(18122219)	481504.17
3832111.11	12.20288	(18122219)			
480803.36	3830140.68		20.46046	(15012820)	480954.51
3830101.09	21.52386	(15012820)			
480885.19	3829982.72		21.57817	(16012108)	480976.09
3829758.40	18.62347	(16020308)			
480930.34	3829467.12		15.23380	(19121706)	480889.37
3829494.43	14.88475	(20121319)			
480902.49	3828988.83		14.75939	(16090819)	481041.99
3824355.89	2.84271	(16012217)			
481136.09	3824501.17		2.97699	(16012217)	481163.97
3824412.81	2.93753	(16012217)			
481126.17	3824310.74		2.87155	(16012217)	481051.03
3824234.18	2.83000	(19121706)			
481079.39	3824232.77		2.84182	(19121706)	481136.09
3824230.88	2.87654	(19121706)			
481041.11	3824169.45		2.80847	(18010308)	481051.03
3824089.11	2.82799	(18010308)			
481286.74	3824250.44		2.97856	(15102517)	481254.42
3824163.49	2.95043	(15102517)			
480785.05	3823898.03		2.73436	(18010308)	480719.64
3823899.56	2.72058	(18010308)			
481373.07	3824082.28		3.03260	(15102517)	483398.83
3831006.10	12.00989	(16010502)			
482502.33	3830934.10		13.55969	(15102420)	482324.38
3830560.64	19.48335	(16010502)			
484911.89	3828265.73		21.66883	(18101920)	485236.80
3828158.14	12.17157	(15040307)			
484710.54	3828045.21		28.90190	(19120108)	484500.68
3827752.25	31.46783	(18011120)			
484517.16	3826908.47		30.14458	(16010120)	484643.74

3826853.32	26.54718	(16010120)			
484517.16	3826729.24		29.61929	(15013024)	484617.42
3826631.48	26.80142	(15013024)			
484508.76	3826320.30		26.52611	(15020404)	484631.58
3826321.55	24.61580	(15013024)			
484629.07	3826211.26		24.00305	(15020404)	484421.02
3826118.51	37.15152	(18120603)			
484409.74	3826011.98		39.17020	(18120603)	484418.52
3825912.97	37.74397	(18120603)			
484531.32	3826105.98		26.07106	(15121808)	484523.80
3826015.74	26.74788	(15121808)			
484624.06	3826005.71		22.26699	(20121324)	484619.05

3826107.23 23.05909 (15020404)  
 ^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK4 \*\*\*  
 INCLUDING SOURCE(S): L0173191 , L0173192  
 , L0173193 , L0173194 , L0173195 ,  
 L0173196 , L0173197 , L0173198 , L0173199 , L0173200  
 , L0173201 , L0173202 , L0173203 ,  
 L0173204 , L0173205 , L0173206 , L0173207 , L0173208  
 , L0173209 , L0173210 , L0173211 ,  
 L0173212 , L0173213 , L0173214 , L0173215 , L0173216  
 , L0173217 , L0173218 , . . . ,

\*\*\* 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)		
484700.62	3825602.14	19.95381	(15121808)	484746.42
3825590.36	19.08699	(15121808)		
484304.92	3825304.87	85.32627	(15120819)	484501.43
3825290.38	28.95546	(15121808)		
484634.55	3825269.55	22.65475	(15121808)	484700.66
3825264.12	20.43685	(15121808)		
484704.29	3825209.78	20.38969	(15121808)	484434.55
3825206.04	34.09532	(18120603)		

484530.73	3825204.08	26.95273	(15121808)	484609.90
3825182.49	23.63135	(15121808)		
484325.28	3825092.85	65.33107	(15120819)	484428.66
3825098.74	34.56065	(18120603)		
484501.29	3825124.91	28.01353	(15121808)	484562.14
3825073.22	24.98687	(15121808)		
484350.14	3825008.44	51.27522	(15120819)	484308.27
3824910.30	77.70592	(15120819)		
484314.16	3824861.88	72.01681	(15120819)	484429.31
3824899.83	33.49448	(18120603)		
484513.72	3824890.67	25.99581	(15121808)	484623.64
3824865.15	22.00617	(15121808)		
484359.96	3824848.79	46.61743	(15120819)	484306.96
3824819.35	78.16531	(15120819)		
484306.96	3824788.60	77.69551	(15120819)	484308.92
3824758.50	75.56430	(15120819)		
484346.22	3824765.04	51.83538	(15120819)	484434.55
3824790.56	32.40862	(15101707)		
484503.90	3824768.97	26.23718	(18120603)	484323.32
3824696.34	64.10390	(15120819)		
484416.88	3824697.65	35.44917	(15101707)	484535.31
3824703.54	24.01124	(15121808)		
484580.46	3824698.30	22.34658	(15121808)	484581.11
3824561.55	21.63083	(15121808)		
484626.26	3824689.14	21.05533	(15121808)	484630.18
3824644.65	20.73470	(15121808)		
484626.26	3824614.55	20.68408	(15121808)	484632.15
3824560.90	20.27146	(15121808)		
484229.75	3824547.16	83.45246	(20040918)	484233.68
3824477.15	91.24327	(20040918)		
484024.95	3824491.54	21.22790	(18010221)	484000.09
3824350.22	19.74759	(18010221)		
484225.83	3824351.52	80.51093	(20040918)	484350.80
3824390.78	48.69645	(15120819)		
484508.48	3824492.85	25.01650	(18120603)	484590.93
3824493.51	20.96930	(15121808)		
484222.55	3824299.18	76.62188	(20040918)	484217.97
3824242.91	72.24741	(20040918)		
484217.97	3824273.01	71.88600	(20040918)	484219.94
3824197.76	74.70451	(20040918)		
484217.32	3824157.85	72.08542	(20040918)	484142.73
3824152.62	36.17554	(20022718)		
484138.15	3824081.30	35.07620	(20022718)	484222.55
3824041.39	79.85801	(20040918)		
484575.88	3824313.57	20.98507	(16010405)	484630.18
3824288.06	18.98125	(16122521)		
484623.64	3824182.71	19.03261	(16010405)	484629.53
3824040.73	18.69614	(16010405)		
484633.46	3823981.84	18.52261	(16010405)	484171.52
3823954.36	43.56525	(16122922)		

484224.52 3823896.78 81.07085 (20040918) 484298.45  
 3823897.44 76.70029 (15120819)  
 \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK5 \*\*\*  
 INCLUDING SOURCE(S): L0164551 , L0164552  
 , L0164553 , L0164554 , L0164555 ,  
 L0164556 , L0164557 , L0164558 , L0164559 , L0164560  
 , L0164561 , L0164562 , L0164563 ,  
 L0164564 , L0164565 , L0164566 , L0164567 , L0164568  
 , L0164569 , L0164570 , L0164571 ,  
 L0164572 , L0164573 , L0164574 , L0164575 , L0164576  
 , L0164577 , L0164578 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
481862.43	3829158.36	20.19128	(20120808)	481337.28
3829662.90	57.55029 (16020308)			
483530.31	3830328.39	39.23426	(20010317)	477779.27
3827971.71	63.91346 (15013021)			
478915.43	3829104.42	57.78857	(18120322)	479044.00
3829312.17	36.37789 (15101707)			
479117.23	3829312.82	52.15353	(19122022)	479347.04
3829586.59	38.36828 (16122308)			
479525.99	3829468.22	38.38685	(20100618)	479707.88
3829670.07	42.61924 (20100618)			
479600.19	3829738.85	73.44167	(15102517)	479667.86
3830005.47	41.90740 (15101707)			
480207.71	3830434.68	68.18516	(19020207)	479667.95
3830562.55	39.70413 (16020308)			
479609.13	3830644.00	31.11954	(16020308)	480000.97
3830653.04	32.55776 (16012108)			
480148.48	3830727.25	34.56889	(15101707)	480179.25
3830779.74	32.70359 (15101707)			
480474.55	3830617.15	47.15404	(16010205)	480554.71

3830513.19	56.13388	(16020308)			
480401.90	3830231.37		27.57264	(20100618)	480883.47
3830399.49	47.65255	(20010317)			
481129.18	3830354.37		49.39027	(20010317)	481089.58
3831429.17	23.29868	(20122522)			
481162.39	3831557.00		19.56825	(16110905)	481166.84
3831606.47	19.62046	(16110905)			
481243.53	3831616.47		19.22589	(20122522)	481351.35
3831557.56	19.66458	(15112219)			
480704.51	3832010.10		11.56323	(20121620)	480961.44
3832244.72	9.65983	(15101707)			
481107.38	3832250.38		13.62909	(15101707)	481170.82
3832205.01	14.20732	(15101707)			
481107.59	3832670.23		6.56805	(16110822)	481111.51
3832589.15	6.75257	(16122118)			
480511.61	3832858.81		7.60419	(20032102)	480413.66
3832682.06	7.75098	(16020222)			
481765.88	3832940.80		6.65693	(16050224)	481504.17
3832111.11	12.32548	(16021121)			
480803.36	3830140.68		24.65891	(20011819)	480954.51
3830101.09	40.66142	(16012904)			
480885.19	3829982.72		31.15371	(16020308)	480976.09
3829758.40	53.83640	(16020308)			
480930.34	3829467.12		30.53608	(18010308)	480889.37
3829494.43	34.97514	(18010308)			
480902.49	3828988.83		18.23305	(19011424)	481041.99
3824355.89	2.86817	(16020520)			
481136.09	3824501.17		3.03245	(16020520)	481163.97
3824412.81	3.05311	(16020520)			
481126.17	3824310.74		2.98620	(16020520)	481051.03
3824234.18	2.88698	(16020520)			
481079.39	3824232.77		2.92056	(16020520)	481136.09
3824230.88	2.97759	(16012217)			
481041.11	3824169.45		2.86433	(16020520)	481051.03
3824089.11	2.85553	(16020520)			
481286.74	3824250.44		3.13451	(16012217)	481254.42
3824163.49	3.08000	(16012217)			
480785.05	3823898.03		2.52956	(20040923)	480719.64
3823899.56	2.54304	(15013017)			
481373.07	3824082.28		2.84372	(16012217)	483398.83
3831006.10	19.45945	(16110822)			
482502.33	3830934.10		11.63232	(19120419)	482324.38
3830560.64	15.00909	(19120423)			
484911.89	3828265.73		7.44316	(20022004)	485236.80
3828158.14	5.46824	(20022004)			
484710.54	3828045.21		8.64490	(16010120)	484500.68
3827752.25	7.60199	(18011120)			
484517.16	3826908.47		6.68690	(19120107)	484643.74
3826853.32	6.23871	(15121808)			
484517.16	3826729.24		6.84405	(20120808)	484617.42

3826631.48	6.43294	(20120808)			
484508.76	3826320.30		6.01403	(19111222)	484631.58
3826321.55	6.17273	(20022004)			
484629.07	3826211.26		5.77035	(19111222)	484421.02
3826118.51	5.87348	(16010120)			
484409.74	3826011.98		5.90851	(16010120)	484418.52
3825912.97	5.75111	(16010120)			
484531.32	3826105.98		6.04235	(19111222)	484523.80
3826015.74	5.79618	(19111222)			
484624.06	3826005.71		5.95439	(19111222)	484619.05
3826107.23	5.99185	(19111222)			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*        11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*    \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK5    \*\*\*  
    INCLUDING SOURCE(S):    L0164551    , L0164552  
 , L0164553    , L0164554    , L0164555    ,  
    L0164556    , L0164557    , L0164558    , L0164559    , L0164560  
 , L0164561    , L0164562    , L0164563    ,  
    L0164564    , L0164565    , L0164566    , L0164567    , L0164568  
 , L0164569    , L0164570    , L0164571    ,  
    L0164572    , L0164573    , L0164574    , L0164575    , L0164576  
 , L0164577    , L0164578    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
484700.62	3825602.14	5.64412	(16010120)	484746.42
3825590.36	5.65352	(16010120)		
484304.92	3825304.87	3.98584	(15020404)	484501.43
3825290.38	4.55882	(19122909)		
484634.55	3825269.55	4.80992	(19122909)	484700.66
3825264.12	4.87170	(15013024)		
484704.29	3825209.78	4.81093	(19122909)	484434.55
3825206.04	4.01679	(19122909)		
484530.73	3825204.08	4.40608	(19122909)	484609.90
3825182.49	4.58436	(19122909)		

484325.28	3825092.85	3.78846	(19022322)	484428.66
3825098.74	3.79721 (15020404)			
484501.29	3825124.91	4.03419	(19122909)	484562.14
3825073.22	4.11070 (19122909)			
484350.14	3825008.44	3.70404	(19022322)	484308.27
3824910.30	3.59246 (19022322)			
484314.16	3824861.88	3.54488	(19022322)	484429.31
3824899.83	3.51587 (19022322)			
484513.72	3824890.67	3.57205	(15020404)	484623.64
3824865.15	3.64684 (19122909)			
484359.96	3824848.79	3.55149	(19022322)	484306.96
3824819.35	3.48240 (19022322)			
484306.96	3824788.60	3.44229	(19022322)	484308.92
3824758.50	3.40821 (19022322)			
484346.22	3824765.04	3.46465	(19022322)	484434.55
3824790.56	3.44818 (19022322)			
484503.90	3824768.97	3.38442	(16102723)	484323.32
3824696.34	3.36204 (19022322)			
484416.88	3824697.65	3.41139	(19022322)	484535.31
3824703.54	3.33239 (16102723)			
484580.46	3824698.30	3.35291	(16102723)	484581.11
3824561.55	3.22132 (16102723)			
484626.26	3824689.14	3.38673	(15020404)	484630.18
3824644.65	3.31253 (15020404)			
484626.26	3824614.55	3.27932	(16102723)	484632.15
3824560.90	3.23514 (16102723)			
484229.75	3824547.16	3.16013	(18120603)	484233.68
3824477.15	3.12806 (18120603)			
484024.95	3824491.54	3.13484	(18120603)	484000.09
3824350.22	2.91849 (18120603)			
484225.83	3824351.52	3.08734	(18120603)	484350.80
3824390.78	3.04461 (19022322)			
484508.48	3824492.85	3.18517	(19022322)	484590.93
3824493.51	3.15625 (16102723)			
484222.55	3824299.18	3.06380	(18120603)	484217.97
3824242.91	3.04104 (18120603)			
484217.97	3824273.01	3.05731	(18120603)	484219.94
3824197.76	3.01223 (18120603)			
484217.32	3824157.85	2.99105	(18120603)	484142.73
3824152.62	2.98121 (18120603)			
484138.15	3824081.30	2.91747	(18120603)	484222.55
3824041.39	2.92162 (18120603)			
484575.88	3824313.57	2.99182	(19022322)	484630.18
3824288.06	2.97544 (16102723)			
484623.64	3824182.71	2.85981	(16102723)	484629.53
3824040.73	2.80895 (19022322)			
484633.46	3823981.84	2.78690	(19022322)	484171.52
3823954.36	2.84703 (18120603)			
484224.52	3823896.78	2.83101	(18120603)	484298.45
3823897.44	2.78628 (18120603)			

^ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*                      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK6      \*\*\*  
    INCLUDING SOURCE(S):      L0162440      , L0162441  
 , L0162442      , L0162443      , L0162444      ,  
    L0162445      , L0162446      , L0162447      , L0162448      , L0162449  
 , L0162450      , L0162451      , L0162452      ,  
    L0162453      , L0162454      , L0162455      , L0162456      , L0162457  
 , L0162458      , L0162459      , L0162460      ,  
    L0162461      , L0162462      , L0162463      , L0162464      , L0162465  
 , L0162466      , L0162467      , . . .      ,

\*\*\* 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)		
481862.43	3829158.36	23.82943	(16010405)	481337.28
3829662.90	79.83059	(16020308)		
483530.31	3830328.39	41.80660	(20010317)	477779.27
3827971.71	6.06128	(16120920)		
478915.43	3829104.42	12.86602	(16020220)	479044.00
3829312.17	15.86054	(18010308)		
479117.23	3829312.82	16.40896	(18010308)	479347.04
3829586.59	20.22554	(20121319)		
479525.99	3829468.22	20.54172	(19121224)	479707.88
3829670.07	25.91270	(16122306)		
479600.19	3829738.85	21.82404	(20022021)	479667.86
3830005.47	24.51413	(16020308)		
480207.71	3830434.68	19.25197	(16012108)	479667.95
3830562.55	16.41066	(16012108)		
479609.13	3830644.00	15.38135	(16012108)	480000.97
3830653.04	15.76184	(16012108)		
480148.48	3830727.25	15.88685	(16102717)	480179.25
3830779.74	15.72038	(16102717)		
480474.55	3830617.15	19.17858	(16102717)	480554.71
3830513.19	21.24322	(16102717)		
480401.90	3830231.37	23.64776	(16012108)	480883.47



3830399.49	38.80283	(18010221)			
481129.18	3830354.37		47.33991	(18120603)	481089.58
3831429.17	61.84439	(20010422)			
481162.39	3831557.00		38.90481	(15121820)	481166.84
3831606.47	38.54236	(15121820)			
481243.53	3831616.47		30.75854	(16010405)	481351.35
3831557.56	28.01956	(15101707)			
480704.51	3832010.10		25.28086	(18010222)	480961.44
3832244.72	79.09476	(15102420)			
481107.38	3832250.38		56.00606	(20010422)	481170.82
3832205.01	44.45298	(15121808)			
481107.59	3832670.23		71.59042	(15020404)	481111.51
3832589.15	63.90965	(15121808)			
480511.61	3832858.81		19.47930	(18010222)	480413.66
3832682.06	16.63092	(16102423)			
481765.88	3832940.80		18.91568	(15120221)	481504.17
3832111.11	25.15037	(16010120)			
480803.36	3830140.68		33.16102	(16012108)	480954.51
3830101.09	64.06286	(20022718)			
480885.19	3829982.72		40.78684	(20011819)	480976.09
3829758.40	82.19633	(20040918)			
480930.34	3829467.12		48.23959	(16122922)	480889.37
3829494.43	45.62374	(18010308)			
480902.49	3828988.83		36.76536	(16122922)	481041.99
3824355.89	6.98066	(16020819)			
481136.09	3824501.17		7.52883	(16020819)	481163.97
3824412.81	7.37162	(16020819)			
481126.17	3824310.74		7.19634	(16020819)	481051.03
3824234.18	6.83214	(16020819)			
481079.39	3824232.77		6.95291	(16020819)	481136.09
3824230.88	7.08660	(16020819)			
481041.11	3824169.45		6.67299	(16020819)	481051.03
3824089.11	6.60788	(16020819)			
481286.74	3824250.44		6.64640	(16020819)	481254.42
3824163.49	6.72996	(16020819)			
480785.05	3823898.03		5.92945	(16011720)	480719.64
3823899.56	5.87962	(18121320)			
481373.07	3824082.28		6.42234	(16122205)	483398.83
3831006.10	20.52233	(18011421)			
482502.33	3830934.10		11.13225	(15020520)	482324.38
3830560.64	13.68461	(16020308)			
484911.89	3828265.73		10.08300	(19111222)	485236.80
3828158.14	8.09383	(19111222)			
484710.54	3828045.21		11.03501	(16010120)	484500.68
3827752.25	10.73828	(15013024)			
484517.16	3826908.47		8.17826	(15013024)	484643.74
3826853.32	8.36275	(15020404)			
484517.16	3826729.24		7.82253	(15013024)	484617.42
3826631.48	7.83554	(15013024)			
484508.76	3826320.30		7.41022	(15013024)	484631.58

3826321.55	7.44438	(15013024)			
484629.07	3826211.26		7.33487	(15013024)	484421.02
3826118.51	7.01071	(16010120)			
484409.74	3826011.98		6.77707	(15013024)	484418.52
3825912.97	6.67399	(15013024)			
484531.32	3826105.98		7.14841	(15013024)	484523.80
3826015.74	7.08264	(15013024)			
484624.06	3826005.71		7.16369	(15013024)	484619.05
3826107.23	7.24634	(15013024)			

^ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK6 \*\*\*  
 INCLUDING SOURCE(S): L0162440 , L0162441  
 , L0162442 , L0162443 , L0162444 ,  
 L0162445 , L0162446 , L0162447 , L0162448 , L0162449  
 , L0162450 , L0162451 , L0162452 ,  
 L0162453 , L0162454 , L0162455 , L0162456 , L0162457  
 , L0162458 , L0162459 , L0162460 ,  
 L0162461 , L0162462 , L0162463 , L0162464 , L0162465  
 , L0162466 , L0162467 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
484700.62	3825602.14	6.83584	(15013024)	484746.42
3825590.36	6.84330	(15013024)		
484304.92	3825304.87	6.61380	(15121808)	484501.43
3825290.38	6.20175	(15121808)		
484634.55	3825269.55	5.83725	(19010405)	484700.66
3825264.12	6.00512	(15013024)		
484704.29	3825209.78	5.84484	(15020404)	484434.55
3825206.04	6.37009	(15121808)		
484530.73	3825204.08	6.15537	(15121808)	484609.90
3825182.49	5.93961	(15121808)		
484325.28	3825092.85	6.48809	(15121808)	484428.66
3825098.74	6.36902	(15121808)		

484501.29	3825124.91	6.24286	(15121808)	484562.14
3825073.22	6.10457	(15121808)		
484350.14	3825008.44	6.41678	(15121808)	484308.27
3824910.30	6.35294	(15121808)		
484314.16	3824861.88	6.31074	(15121808)	484429.31
3824899.83	6.27909	(15121808)		
484513.72	3824890.67	6.16915	(15121808)	484623.64
3824865.15	5.98397	(15121808)		
484359.96	3824848.79	6.27912	(15121808)	484306.96
3824819.35	6.26789	(15121808)		
484306.96	3824788.60	6.23391	(15121808)	484308.92
3824758.50	6.20311	(15121808)		
484346.22	3824765.04	6.21133	(15121808)	484434.55
3824790.56	6.19762	(15121808)		
484503.90	3824768.97	6.14588	(15121808)	484323.32
3824696.34	6.14794	(15121808)		
484416.88	3824697.65	6.13792	(15121808)	484535.31
3824703.54	6.06436	(15121808)		
484580.46	3824698.30	6.01381	(15121808)	484581.11
3824561.55	5.94612	(15121808)		
484626.26	3824689.14	5.95243	(15121808)	484630.18
3824644.65	5.93345	(15121808)		
484626.26	3824614.55	5.92979	(15121808)	484632.15
3824560.90	5.89889	(15121808)		
484229.75	3824547.16	5.91652	(15121808)	484233.68
3824477.15	5.84383	(20011017)		
484024.95	3824491.54	5.77686	(20011520)	484000.09
3824350.22	5.70190	(16122521)		
484225.83	3824351.52	5.69638	(20011017)	484350.80
3824390.78	5.80096	(15121808)		
484508.48	3824492.85	5.93792	(15121808)	484590.93
3824493.51	5.89350	(15121808)		
484222.55	3824299.18	5.62662	(20011017)	484217.97
3824242.91	5.56350	(20011520)		
484217.97	3824273.01	5.59391	(20011017)	484219.94
3824197.76	5.52071	(20011520)		
484217.32	3824157.85	5.48355	(20011520)	484142.73
3824152.62	5.44915	(20011520)		
484138.15	3824081.30	5.41217	(16122521)	484222.55
3824041.39	5.37407	(20011520)		
484575.88	3824313.57	5.76546	(15121808)	484630.18
3824288.06	5.71631	(15121808)		
484623.64	3824182.71	5.63514	(15121808)	484629.53
3824040.73	5.50337	(15121808)		
484633.46	3823981.84	5.44704	(15121808)	484171.52
3823954.36	5.33086	(16122521)		
484224.52	3823896.78	5.24174	(16122521)	484298.45
3823897.44	5.25640	(20011520)		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK7 \*\*\*  
 INCLUDING SOURCE(S): L0165661 , L0165662  
 , L0165663 , L0165664 , L0165665 ,  
 L0165666 , L0165667 , L0165668 , L0165669 , L0165670  
 , L0165671 , L0165672 , L0165673 ,  
 L0165674 , L0165675 , L0165676 , L0165677 , L0165678  
 , L0165679 , L0165680 , L0165681 ,  
 L0165682 , L0165683 , L0165684 , L0165685 , L0165686  
 , L0165687 , L0165688 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
481862.43	3829158.36	22.91263	(15101707)	481337.28
3829662.90	23.33439	(20010422)		
483530.31	3830328.39	39.87255	(15101707)	477779.27
3827971.71	7.96392	(16020220)		
478915.43	3829104.42	10.80978	(16010404)	479044.00
3829312.17	11.21785	(16020308)		
479117.23	3829312.82	11.25954	(16020308)	479347.04
3829586.59	8.66407	(15120818)		
479525.99	3829468.22	9.70091	(15120818)	479707.88
3829670.07	8.91059	(16012108)		
479600.19	3829738.85	8.07229	(16012108)	479667.86
3830005.47	6.75629	(16010502)		
480207.71	3830434.68	9.38989	(20121620)	479667.95
3830562.55	6.64279	(16010502)		
479609.13	3830644.00	6.38165	(16010502)	480000.97
3830653.04	7.95946	(15110521)		
480148.48	3830727.25	8.78740	(20121620)	480179.25
3830779.74	9.27379	(20022108)		
480474.55	3830617.15	16.38215	(20022108)	480554.71
3830513.19	17.76581	(20022108)		
480401.90	3830231.37	13.90681	(20022108)	480883.47
3830399.49	19.29182	(19121703)		
481129.18	3830354.37	24.06702	(20122019)	481089.58

3831429.17	19.09345	(15010420)			
481162.39	3831557.00		18.70215	(16110822)	481166.84
3831606.47	18.47041	(16110822)			
481243.53	3831616.47		17.56540	(16110822)	481351.35
3831557.56	15.98169	(19100519)			
480704.51	3832010.10		13.40762	(15102420)	480961.44
3832244.72	14.97685	(18092521)			
481107.38	3832250.38		15.68823	(15010420)	481170.82
3832205.01	15.70389	(16110822)			
481107.59	3832670.23		13.57806	(15010420)	481111.51
3832589.15	13.81973	(15010420)			
480511.61	3832858.81		12.14091	(20022108)	480413.66
3832682.06	13.92743	(20022108)			
481765.88	3832940.80		7.69220	(20010422)	481504.17
3832111.11	14.00202	(20010422)			
480803.36	3830140.68		18.68914	(19121703)	480954.51
3830101.09	22.78389	(18092521)			
480885.19	3829982.72		21.75099	(19121703)	480976.09
3829758.40	27.63348	(18092521)			
480930.34	3829467.12		30.11680	(19121703)	480889.37
3829494.43	26.70646	(19121703)			
480902.49	3828988.83		33.54472	(15102420)	481041.99
3824355.89	73.29742	(15120819)			
481136.09	3824501.17		32.04118	(15120819)	481163.97
3824412.81	27.87069	(18120603)			
481126.17	3824310.74		34.18644	(15120819)	481051.03
3824234.18	64.83677	(15120819)			
481079.39	3824232.77		48.47887	(15120819)	481136.09
3824230.88	32.17385	(15120819)			
481041.11	3824169.45		72.92227	(15120819)	481051.03
3824089.11	64.03262	(15120819)			
481286.74	3824250.44		18.52641	(18120603)	481254.42
3824163.49	20.36846	(18120603)			
480785.05	3823898.03		25.10520	(18010221)	480719.64
3823899.56	21.38719	(16012217)			
481373.07	3824082.28		14.99133	(18120603)	483398.83
3831006.10	21.55095	(16110822)			
482502.33	3830934.10		12.23118	(15102420)	482324.38
3830560.64	13.25776	(16010502)			
484911.89	3828265.73		5.05952	(18011120)	485236.80
3828158.14	3.53747	(20022004)			
484710.54	3828045.21		6.30307	(20010423)	484500.68
3827752.25	6.37966	(18101920)			
484517.16	3826908.47		4.81943	(18011120)	484643.74
3826853.32	4.51657	(16010120)			
484517.16	3826729.24		4.68751	(15013024)	484617.42
3826631.48	4.61440	(15013024)			
484508.76	3826320.30		4.17998	(15013024)	484631.58
3826321.55	4.43113	(15013024)			
484629.07	3826211.26		4.24607	(15020404)	484421.02

3826118.51 3.91240 (20120808)  
 484409.74 3826011.98 3.79674 (15121808) 484418.52  
 3825912.97 3.85572 (15121808)  
 484531.32 3826105.98 3.82015 (20120808) 484523.80  
 3826015.74 3.74727 (20120808)  
 484624.06 3826005.71 3.83894 (15020404) 484619.05  
 3826107.23 4.04284 (15020404)

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK7 \*\*\*  
 INCLUDING SOURCE(S): L0165661 , L0165662  
 , L0165663 , L0165664 , L0165665 ,  
 L0165666 , L0165667 , L0165668 , L0165669 , L0165670  
 , L0165671 , L0165672 , L0165673 ,  
 L0165674 , L0165675 , L0165676 , L0165677 , L0165678  
 , L0165679 , L0165680 , L0165681 ,  
 L0165682 , L0165683 , L0165684 , L0165685 , L0165686  
 , L0165687 , L0165688 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	3.34555 (19111222)	484746.42
3825590.36	3.36409 (15013024)		
484304.92	3825304.87	3.52867 (15121808)	484501.43
3825290.38	3.70382 (15121808)		
484634.55	3825269.55	3.54990 (15121808)	484700.66
3825264.12	3.41253 (15121808)		
484704.29	3825209.78	3.42241 (15121808)	484434.55
3825206.04	3.57559 (15121808)		
484530.73	3825204.08	3.62922 (15121808)	484609.90
3825182.49	3.57066 (15121808)		
484325.28	3825092.85	3.34208 (16122521)	484428.66
3825098.74	3.41146 (15121808)		
484501.29	3825124.91	3.53738 (15121808)	484562.14
3825073.22	3.50839 (15121808)		

484350.14	3825008.44	3.28266	(16122521)	484308.27
3824910.30	3.20298 (16122521)			
484314.16	3824861.88	3.18992	(20010317)	484429.31
3824899.83	3.16353 (16122521)			
484513.72	3824890.67	3.22066	(15121808)	484623.64
3824865.15	3.31697 (15121808)			
484359.96	3824848.79	3.17163	(20010317)	484306.96
3824819.35	3.18369 (20010317)			
484306.96	3824788.60	3.18154	(15120118)	484308.92
3824758.50	3.17880 (15120118)			
484346.22	3824765.04	3.16360	(20010317)	484434.55
3824790.56	3.14108 (16121002)			
484503.90	3824768.97	3.10778	(16121002)	484323.32
3824696.34	3.16606 (15120118)			
484416.88	3824697.65	3.13200	(16121002)	484535.31
3824703.54	3.08845 (16121002)			
484580.46	3824698.30	3.04687	(16121002)	484581.11
3824561.55	3.03087 (16121002)			
484626.26	3824689.14	3.10029	(15121808)	484630.18
3824644.65	3.04573 (15121808)			
484626.26	3824614.55	3.02382	(20010423)	484632.15
3824560.90	3.02408 (20010423)			
484229.75	3824547.16	3.22344	(15120118)	484233.68
3824477.15	3.21766 (15120118)			
484024.95	3824491.54	3.42377	(20120308)	484000.09
3824350.22	3.29928 (19120106)			
484225.83	3824351.52	3.18354	(19120106)	484350.80
3824390.78	3.15802 (15120118)			
484508.48	3824492.85	3.04767	(16121002)	484590.93
3824493.51	3.01061 (16121002)			
484222.55	3824299.18	3.18723	(19120106)	484217.97
3824242.91	3.18669 (19120106)			
484217.97	3824273.01	3.19001	(19120106)	484219.94
3824197.76	3.17876 (19120106)			
484217.32	3824157.85	3.16670	(19120106)	484142.73
3824152.62	3.21272 (19120106)			
484138.15	3824081.30	3.13617	(19120108)	484222.55
3824041.39	3.12260 (19013104)			
484575.88	3824313.57	2.98822	(15120118)	484630.18
3824288.06	2.95431 (16121002)			
484623.64	3824182.71	2.96898	(15120118)	484629.53
3824040.73	2.97144 (15120118)			
484633.46	3823981.84	2.96741	(15120118)	484171.52
3823954.36	3.12328 (19120108)			
484224.52	3823896.78	3.09534	(19120108)	484298.45
3823897.44	3.04975 (19120108)			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
\*\*\* 16:20:12

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: TRUCK8 \*\*\*  
 INCLUDING SOURCE(S): L0121170 , L0121171  
 , L0121172 , L0121173 , L0121174 ,  
 L0121175 , L0121176 , L0121177 , L0121178 , L0121179  
 , L0121180 , L0121181 , L0121182 ,  
 L0121183 , L0121184 , L0121185 , L0121186 , L0121187  
 , L0121188 , L0121189 , L0121190 ,  
 L0121191 , L0121192 , L0121193 , L0121194 , L0121195  
 , L0121196 , L0121197 , . . . ,

\*\*\* 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)		
481862.43	3829158.36	22.35643	(16020308)	481337.28
3829662.90	14.47123	(16012108)		
483530.31	3830328.39	35.23403	(15101707)	477779.27
3827971.71	4.13943	(18010308)		
478915.43	3829104.42	6.18290	(20101118)	479044.00
3829312.17	7.12497	(19011704)		
479117.23	3829312.82	7.27956	(19011704)	479347.04
3829586.59	8.52565	(16020308)		
479525.99	3829468.22	9.15229	(16020308)	479707.88
3829670.07	8.42902	(15122702)		
479600.19	3829738.85	8.06647	(20121619)	479667.86
3830005.47	8.69985	(15120818)		
480207.71	3830434.68	9.36883	(16102717)	479667.95
3830562.55	8.72243	(15012820)		
479609.13	3830644.00	8.56691	(15012820)	480000.97
3830653.04	8.96844	(16102717)		
480148.48	3830727.25	8.82861	(16102717)	480179.25
3830779.74	8.65993	(16102717)		
480474.55	3830617.15	9.06525	(16102717)	480554.71
3830513.19	9.66713	(16102717)		
480401.90	3830231.37	10.09598	(15012820)	480883.47
3830399.49	10.11715	(16102717)		
481129.18	3830354.37	10.56038	(16102717)	481089.58
3831429.17	8.52886	(16120117)		
481162.39	3831557.00	8.59722	(19120419)	481166.84



3831606.47	8.60737	(19120419)			
481243.53	3831616.47		8.77036	(19120419)	481351.35
3831557.56	8.96937	(19120419)			
480704.51	3832010.10		7.27245	(16120117)	480961.44
3832244.72	8.10449	(18020417)			
481107.38	3832250.38		8.71798	(16121722)	481170.82
3832205.01	9.00922	(16121722)			
481107.59	3832670.23		9.29849	(16050224)	481111.51
3832589.15	9.28931	(16050224)			
480511.61	3832858.81		7.54368	(18020417)	480413.66
3832682.06	7.77337	(19120419)			
481765.88	3832940.80		9.48551	(16050224)	481504.17
3832111.11	10.99485	(18122219)			
480803.36	3830140.68		10.92607	(16102717)	480954.51
3830101.09	11.23625	(16102717)			
480885.19	3829982.72		11.25459	(15012820)	480976.09
3829758.40	12.91989	(16012108)			
480930.34	3829467.12		12.77550	(20121619)	480889.37
3829494.43	12.35860	(20121619)			
480902.49	3828988.83		13.47043	(16090819)	481041.99
3824355.89	3.87193	(20040923)			
481136.09	3824501.17		4.07305	(20040923)	481163.97
3824412.81	4.14393	(16020520)			
481126.17	3824310.74		4.04387	(16020520)	481051.03
3824234.18	3.85180	(20040923)			
481079.39	3824232.77		3.92767	(16020520)	481136.09
3824230.88	4.04693	(16020520)			
481041.11	3824169.45		3.82796	(16020520)	481051.03
3824089.11	3.85566	(16020520)			
481286.74	3824250.44		4.30492	(16012217)	481254.42
3824163.49	4.22602	(16012217)			
480785.05	3823898.03		3.48390	(15013017)	480719.64
3823899.56	3.47992	(15013017)			
481373.07	3824082.28		4.08097	(16012217)	483398.83
3831006.10	23.66516	(16110822)			
482502.33	3830934.10		13.24310	(18122219)	482324.38
3830560.64	18.89484	(18010222)			
484911.89	3828265.73		20.73517	(19120108)	485236.80
3828158.14	10.84104	(18050322)			
484710.54	3828045.21		24.12261	(16010120)	484500.68
3827752.25	30.73013	(15121808)			
484517.16	3826908.47		27.73118	(15121808)	484643.74
3826853.32	22.52155	(15121808)			
484517.16	3826729.24		27.15464	(15121808)	484617.42
3826631.48	22.38606	(15013024)			
484508.76	3826320.30		26.91772	(16010405)	484631.58
3826321.55	21.45065	(16010405)			
484629.07	3826211.26		21.49207	(16010405)	484421.02
3826118.51	34.42590	(18120603)			
484409.74	3826011.98		36.42001	(18120603)	484418.52

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3825912.97      35.17782 (18120603)
      484531.32  3826105.98      25.40773 (16010405)      484523.80
3826015.74      25.59585 (16010405)
      484624.06  3826005.71      21.37804 (16010405)      484619.05
3826107.23      21.67316 (16010405)
^ *** AERMOD - VERSION 23132 ***      *** C:\Lakes\AERMOD View\Cordova and QP Ops
HRA\Cordova and QP Ops HRA.i ***      11/28/23
*** AERMET - VERSION 19191 ***      *** Cordova and Quarry Pawnee Operational HRA
***      16:20:12

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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: TRUCK8 ***
      INCLUDING SOURCE(S):      L0121170      , L0121171
, L0121172      , L0121173      , L0121174      ,
      L0121175      , L0121176      , L0121177      , L0121178      , L0121179
, L0121180      , L0121181      , L0121182      ,
      L0121183      , L0121184      , L0121185      , L0121186      , L0121187
, L0121188      , L0121189      , L0121190      ,
      L0121191      , L0121192      , L0121193      , L0121194      , L0121195
, L0121196      , L0121197      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	19.13340	(15121808)	484746.42
3825590.36	18.58174 (15121808)			
484304.92	3825304.87	77.57666	(15120819)	484501.43
3825290.38	26.02009 (18120603)			
484634.55	3825269.55	20.21196	(15121808)	484700.66
3825264.12	18.54157 (15121808)			
484704.29	3825209.78	18.37870	(15121808)	484434.55
3825206.04	32.37135 (18120603)			
484530.73	3825204.08	24.07721	(20030523)	484609.90
3825182.49	20.79129 (15121808)			
484325.28	3825092.85	59.45019	(15120819)	484428.66
3825098.74	32.88965 (18120603)			
484501.29	3825124.91	25.97919	(18120603)	484562.14
3825073.22	22.27137 (15112019)			
484350.14	3825008.44	47.26872	(18120603)	484308.27
3824910.30	70.71901 (15120819)			

484314.16	3824861.88	65.55908	(15120819)	484429.31
3824899.83	32.01263 (18120603)			
484513.72	3824890.67	24.58247	(18120603)	484623.64
3824865.15	19.63086 (15112019)			
484359.96	3824848.79	43.29598	(18120603)	484306.96
3824819.35	71.15053 (15120819)			
484306.96	3824788.60	70.72879	(15120819)	484308.92
3824758.50	68.79771 (15120819)			
484346.22	3824765.04	47.22937	(15120819)	484434.55
3824790.56	30.93764 (18120603)			
484503.90	3824768.97	25.16874	(18120603)	484323.32
3824696.34	58.39410 (15120819)			
484416.88	3824697.65	32.78305	(18120603)	484535.31
3824703.54	22.91657 (18120603)			
484580.46	3824698.30	20.68955	(20030523)	484581.11
3824561.55	20.37164 (18120603)			
484626.26	3824689.14	19.12640	(15112019)	484630.18
3824644.65	18.90166 (15112019)			
484626.26	3824614.55	18.97820	(20030523)	484632.15
3824560.90	18.68037 (20030523)			
484229.75	3824547.16	75.68987	(20040918)	484233.68
3824477.15	82.75339 (20040918)			
484024.95	3824491.54	19.25968	(18010221)	484000.09
3824350.22	17.91697 (18010221)			
484225.83	3824351.52	73.02236	(20040918)	484350.80
3824390.78	44.42474 (15120819)			
484508.48	3824492.85	24.15224	(18120603)	484590.93
3824493.51	19.83033 (18120603)			
484222.55	3824299.18	69.49618	(20040918)	484217.97
3824242.91	65.52999 (20040918)			
484217.97	3824273.01	65.20236	(20040918)	484219.94
3824197.76	67.75764 (20040918)			
484217.32	3824157.85	65.38299	(20040918)	484142.73
3824152.62	32.81822 (20022718)			
484138.15	3824081.30	31.82109	(20022718)	484222.55
3824041.39	72.42995 (20040918)			
484575.88	3824313.57	20.28103	(18120603)	484630.18
3824288.06	18.08766 (20030523)			
484623.64	3824182.71	18.15780	(18120603)	484629.53
3824040.73	17.81865 (18120603)			
484633.46	3823981.84	17.63982	(18120603)	484171.52
3823954.36	39.51085 (16122922)			
484224.52	3823896.78	73.52936	(20040918)	484298.45
3823897.44	69.96095 (15120819)			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*     \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*     11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\* Cordova and Quarry Pawnee Operational HRA  
 \*\*\*     16:20:12

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

INCLUDING SOURCE(S): L0000796 , L0000797  
 , L0000798 , L0000799 , L0000800 ,  
 , L0000801 , L0000802 , L0000803 , L0000804 , L0000805  
 , L0000806 , L0000807 , L0000808 ,  
 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813  
 , L0000814 , L0000815 , L0000816 ,  
 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821  
 , L0000822 , L0000823 , . . . ,

\*\*\* 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)		
481862.43	3829158.36	261.24574	(19122022)	481337.28
3829662.90	128.29233	(16020308)		
483530.31	3830328.39	47.10901	(20100618)	477779.27
3827971.71	19.73696	(20010419)		
478915.43	3829104.42	33.07851	(19121224)	479044.00
3829312.17	35.97504	(20121319)		
479117.23	3829312.82	36.76527	(20121319)	479347.04
3829586.59	36.92030	(20101118)		
479525.99	3829468.22	42.37377	(16122306)	479707.88
3829670.07	47.44625	(16010404)		
479600.19	3829738.85	43.76180	(18121217)	479667.86
3830005.47	43.89713	(15122702)		
480207.71	3830434.68	54.15897	(16102717)	479667.95
3830562.55	45.82256	(15012820)		
479609.13	3830644.00	44.47549	(15012820)	480000.97
3830653.04	46.92734	(16102717)		
480148.48	3830727.25	37.84773	(20122308)	480179.25
3830779.74	39.15306	(20122308)		
480474.55	3830617.15	44.23806	(20122308)	480554.71
3830513.19	48.34570	(15020507)		
480401.90	3830231.37	62.90038	(15012820)	480883.47
3830399.49	56.80635	(15010318)		
481129.18	3830354.37	65.15603	(16021019)	481089.58
3831429.17	36.87818	(18020417)		
481162.39	3831557.00	36.86641	(15010419)	481166.84
3831606.47	36.77501	(15010419)		
481243.53	3831616.47	39.51274	(18122219)	481351.35

3831557.56	41.96941	(18012323)			
480704.51	3832010.10		34.52939	(18020417)	480961.44
3832244.72	35.14793	(18122219)			
481107.38	3832250.38		35.19131	(18012323)	481170.82
3832205.01	36.77380	(16012904)			
481107.59	3832670.23		32.63894	(18010222)	481111.51
3832589.15	33.38082	(16012904)			
480511.61	3832858.81		27.75216	(16050224)	480413.66
3832682.06	30.56367	(19122320)			
481765.88	3832940.80		33.84854	(20022108)	481504.17
3832111.11	38.56554	(16010502)			
480803.36	3830140.68		74.61570	(16102717)	480954.51
3830101.09	80.38856	(16102717)			
480885.19	3829982.72		82.41384	(16012108)	480976.09
3829758.40	81.71604	(20121619)			
480930.34	3829467.12		78.54190	(20121319)	480889.37
3829494.43	77.80660	(16020308)			
480902.49	3828988.83		79.93145	(15022018)	481041.99
3824355.89	14.53915	(18122220)			
481136.09	3824501.17		14.49521	(18122220)	481163.97
3824412.81	13.41093	(18122220)			
481126.17	3824310.74		13.29130	(18122220)	481051.03
3824234.18	13.78014	(18122220)			
481079.39	3824232.77		13.43813	(18122220)	481136.09
3824230.88	12.69595	(15121707)			
481041.11	3824169.45		13.48741	(18122220)	481051.03
3824089.11	12.89117	(18122220)			
481286.74	3824250.44		14.23224	(18010221)	481254.42
3824163.49	13.81692	(18010221)			
480785.05	3823898.03		12.70455	(18122220)	480719.64
3823899.56	11.97173	(18122220)			
481373.07	3824082.28		15.11529	(15011109)	483398.83
3831006.10	22.40471	(19011922)			
482502.33	3830934.10		49.42958	(20010422)	482324.38
3830560.64	68.77138	(20010422)			
484911.89	3828265.73		32.88680	(18101920)	485236.80
3828158.14	23.77548	(15040307)			
484710.54	3828045.21		43.87533	(19120108)	484500.68
3827752.25	50.03918	(18011120)			
484517.16	3826908.47		40.82899	(15020520)	484643.74
3826853.32	38.04844	(20022004)			
484517.16	3826729.24		39.75878	(16010120)	484617.42
3826631.48	38.80441	(16010120)			
484508.76	3826320.30		34.37412	(15013024)	484631.58
3826321.55	35.01061	(15013024)			
484629.07	3826211.26		34.69559	(15013024)	484421.02
3826118.51	26.19271	(18012217)			
484409.74	3826011.98		24.06050	(18012217)	484418.52
3825912.97	22.51980	(18010520)			
484531.32	3826105.98		30.47558	(15020404)	484523.80

3826015.74 28.22960 (15020404)  
 484624.06 3826005.71 31.83122 (15020404) 484619.05  
 3826107.23 32.05215 (15013024)  
 \* \*\* AERMOD - VERSION 23132 \* \*\* \* \*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \* \*\* 11/28/23  
 \* \*\* AERMET - VERSION 19191 \* \*\* \* \*\* Cordova and Quarry Pawnee Operational HRA  
 \* \*\* 16:20:12

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\* \*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* \*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: CORIDLE \* \*\*  
 INCLUDING SOURCE(S): L0000796 , L0000797  
 , L0000798 , L0000799 , L0000800 ,  
 L0000801 , L0000802 , L0000803 , L0000804 , L0000805  
 , L0000806 , L0000807 , L0000808 ,  
 L0000809 , L0000810 , L0000811 , L0000812 , L0000813  
 , L0000814 , L0000815 , L0000816 ,  
 L0000817 , L0000818 , L0000819 , L0000820 , L0000821  
 , L0000822 , L0000823 , . . . ,

\* \*\* DISCRETE CARTESIAN RECEPTOR POINTS

\* \*\*

\* \*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\* \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	24.68401	(18012217)	484746.42
3825590.36	26.18445 (15020404)			
484304.92	3825304.87	21.21909	(15121808)	484501.43
3825290.38	20.50805 (19010405)			
484634.55	3825269.55	19.44964	(19010405)	484700.66
3825264.12	17.99511 (19010405)			
484704.29	3825209.78	18.38833	(19010405)	484434.55
3825206.04	19.32885 (15121808)			
484530.73	3825204.08	19.94341	(19010405)	484609.90
3825182.49	19.83012 (19010405)			
484325.28	3825092.85	20.19181	(15121808)	484428.66
3825098.74	19.75044 (15121808)			
484501.29	3825124.91	18.65905	(19010405)	484562.14
3825073.22	18.84784 (19010405)			
484350.14	3825008.44	19.63647	(15121808)	484308.27
3824910.30	19.00446 (20011017)			
484314.16	3824861.88	18.65114	(20011017)	484429.31
3824899.83	19.10843 (15121808)			

484513.72	3824890.67	18.73154	(15121808)	484623.64
3824865.15	17.14641	(15121808)		
484359.96	3824848.79	18.74054	(20011017)	484306.96
3824819.35	18.16213	(20011017)		
484306.96	3824788.60	17.82062	(20011017)	484308.92
3824758.50	17.62558	(20011520)		
484346.22	3824765.04	18.02756	(20011017)	484434.55
3824790.56	18.35525	(20011017)		
484503.90	3824768.97	18.44301	(15121808)	484323.32
3824696.34	17.32616	(20011520)		
484416.88	3824697.65	17.94262	(20011017)	484535.31
3824703.54	18.03504	(15121808)		
484580.46	3824698.30	17.91238	(15121808)	484581.11
3824561.55	17.27420	(15121808)		
484626.26	3824689.14	17.56356	(15121808)	484630.18
3824644.65	17.49841	(15121808)		
484626.26	3824614.55	17.47695	(15121808)	484632.15
3824560.90	17.28561	(15121808)		
484229.75	3824547.16	16.44505	(16122521)	484233.68
3824477.15	16.17247	(16122521)		
484024.95	3824491.54	15.14548	(18012918)	484000.09
3824350.22	14.82919	(18011220)		
484225.83	3824351.52	15.38862	(16122521)	484350.80
3824390.78	15.40842	(16122521)		
484508.48	3824492.85	16.92566	(20011017)	484590.93
3824493.51	16.82406	(15121808)		
484222.55	3824299.18	14.95495	(16122521)	484217.97
3824242.91	14.74933	(19011823)		
484217.97	3824273.01	14.86847	(19011823)	484219.94
3824197.76	14.53485	(19011823)		
484217.32	3824157.85	14.31458	(19011823)	484142.73
3824152.62	13.81092	(18012918)		
484138.15	3824081.30	13.62500	(18011220)	484222.55
3824041.39	13.64040	(19011823)		
484575.88	3824313.57	16.01566	(20011017)	484630.18
3824288.06	15.97123	(20011017)		
484623.64	3824182.71	15.34044	(20011017)	484629.53
3824040.73	14.40619	(20011520)		
484633.46	3823981.84	14.15146	(20011520)	484171.52
3823954.36	13.26227	(18011220)		
484224.52	3823896.78	12.91408	(18012918)	484298.45
3823897.44	13.30805	(19011823)		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
                                  \*\*\*      16:20:12

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: QPIDLE \*\*\*  
 INCLUDING SOURCE(S): L0022484 , L0022485  
 , L0022486 , L0022487 , L0022488 ,  
 L0022489 , L0022490 , L0022491 , L0022492 , L0022493  
 , L0022494 , L0022495 , L0022496 ,  
 L0022497 , L0022498 , L0022499 , L0022500 , L0022501  
 , L0022502 , L0022503 , L0022504 ,  
 L0022505 , L0022506 , L0022507 , L0022508 , L0022509  
 , L0022510 , L0022511 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
481862.43	3829158.36	60.38418	(18120322)	481337.28
3829662.90	47.21380	(16020220)		
483530.31	3830328.39	197.09614	(20022721)	477779.27
3827971.71	13.21488	(16120920)		
478915.43	3829104.42	22.27689	(20022008)	479044.00
3829312.17	20.21023	(19010407)		
479117.23	3829312.82	20.69992	(19010407)	479347.04
3829586.59	24.39599	(18010308)		
479525.99	3829468.22	24.93008	(18010308)	479707.88
3829670.07	26.87121	(15021706)		
479600.19	3829738.85	25.34514	(15021706)	479667.86
3830005.47	27.01159	(20121319)		
480207.71	3830434.68	31.73049	(19011704)	479667.95
3830562.55	28.41117	(18121217)		
479609.13	3830644.00	30.36216	(16020308)	480000.97
3830653.04	33.63009	(16020308)		
480148.48	3830727.25	31.98136	(16020308)	480179.25
3830779.74	30.57841	(18120917)		
480474.55	3830617.15	37.27023	(16020308)	480554.71
3830513.19	40.14947	(16020308)		
480401.90	3830231.37	32.10468	(20101118)	480883.47
3830399.49	42.87294	(16020308)		
481129.18	3830354.37	47.26180	(16020308)	481089.58
3831429.17	33.73805	(15020507)		
481162.39	3831557.00	35.22773	(19011919)	481166.84
3831606.47	35.17735	(15010318)		
481243.53	3831616.47	36.56759	(19122021)	481351.35
3831557.56	38.31083	(19122021)		
480704.51	3832010.10	28.59368	(19122021)	480961.44



3832244.72	28.91927	(20112808)			
481107.38	3832250.38	30.06688	(19011604)		481170.82
3832205.01	31.36681	(19011604)			
481107.59	3832670.23	27.98586	(16120421)		481111.51
3832589.15	28.40963	(16010123)			
480511.61	3832858.81	22.25303	(19011604)		480413.66
3832682.06	23.42631	(20112808)			
481765.88	3832940.80	36.95272	(18012319)		481504.17
3832111.11	36.07183	(16010123)			
480803.36	3830140.68	37.97889	(16122306)		480954.51
3830101.09	40.12339	(16122306)			
480885.19	3829982.72	39.47207	(19121706)		480976.09
3829758.40	42.30437	(18010308)			
480930.34	3829467.12	37.31016	(15022018)		480889.37
3829494.43	37.81134	(15022018)			
480902.49	3828988.83	36.76916	(16011621)		481041.99
3824355.89	10.90613	(20040923)			
481136.09	3824501.17	11.51644	(20040923)		481163.97
3824412.81	11.77169	(16020520)			
481126.17	3824310.74	11.46889	(16020520)		481051.03
3824234.18	10.83976	(20040923)			
481079.39	3824232.77	11.08367	(16020520)		481136.09
3824230.88	11.52636	(16020520)			
481041.11	3824169.45	10.75622	(16020520)		481051.03
3824089.11	10.91142	(16020520)			
481286.74	3824250.44	12.50855	(16012217)		481254.42
3824163.49	12.24816	(16012217)			
480785.05	3823898.03	10.04018	(15013017)		480719.64
3823899.56	10.25300	(15013017)			
481373.07	3824082.28	11.53016	(16012217)		483398.83
3831006.10	118.37025	(20010422)			
482502.33	3830934.10	87.86699	(16120421)		482324.38
3830560.64	97.84352	(16102717)			
484911.89	3828265.73	55.94483	(20022004)		485236.80
3828158.14	44.38755	(20120808)			
484710.54	3828045.21	52.84007	(15013024)		484500.68
3827752.25	42.75808	(19010405)			
484517.16	3826908.47	32.40163	(16122521)		484643.74
3826853.32	32.13671	(20011017)			
484517.16	3826729.24	30.50190	(16122521)		484617.42
3826631.48	29.58784	(16122521)			
484508.76	3826320.30	25.87708	(18011220)		484631.58
3826321.55	26.34339	(19011823)			
484629.07	3826211.26	24.96532	(19011823)		484421.02
3826118.51	24.72667	(18012320)			
484409.74	3826011.98	23.77345	(18012320)		484418.52
3825912.97	22.80399	(18012320)			
484531.32	3826105.98	23.93190	(18011220)		484523.80
3826015.74	23.11492	(18012320)			
484624.06	3826005.71	23.46152	(18011220)		484619.05

3826107.23 23.83014 (18011220)

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
\*\*\* 16:20:12

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

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

INCLUDING SOURCE(S): L0022484 , L0022485  
, L0022486 , L0022487 , L0022488 ,  
L0022489 , L0022490 , L0022491 , L0022492 , L0022493  
, L0022494 , L0022495 , L0022496 ,  
L0022497 , L0022498 , L0022499 , L0022500 , L0022501  
, L0022502 , L0022503 , L0022504 ,  
L0022505 , L0022506 , L0022507 , L0022508 , L0022509  
, L0022510 , L0022511 , . . . ,

\*\*\* 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)
3825590.36	484700.62	3825602.14	20.73385	(18011220)	484746.42
3825290.38	484304.92	3825304.87	18.73002	(19022322)	484501.43
3825264.12	484634.55	3825269.55	19.16930	(18012320)	484700.66
3825206.04	484704.29	3825209.78	19.03142	(18012320)	484434.55
3825182.49	484530.73	3825204.08	17.81104	(16102723)	484609.90
3825098.74	484325.28	3825092.85	17.49518	(19022322)	484428.66
3825073.22	484501.29	3825124.91	17.32517	(16102723)	484562.14
3824910.30	484350.14	3825008.44	17.11443	(19022322)	484308.27
3824899.83	484314.16	3824861.88	15.62771	(19022322)	484429.31
3824865.15	484513.72	3824890.67	15.62933	(16102723)	484623.64
		16.09278	(18021619)		

484359.96	3824848.79	16.09559	(19022322)	484306.96
3824819.35	15.14264	(19022322)		
484306.96	3824788.60	14.87460	(19022322)	484308.92
3824758.50	14.65930	(19022322)		
484346.22	3824765.04	15.34412	(19022322)	484434.55
3824790.56	16.08813	(19022322)		
484503.90	3824768.97	15.66462	(19022322)	484323.32
3824696.34	14.44374	(19022322)		
484416.88	3824697.65	15.58962	(19022322)	484535.31
3824703.54	15.11500	(19022322)		
484580.46	3824698.30	14.95656	(16102723)	484581.11
3824561.55	14.35498	(19022322)		
484626.26	3824689.14	15.25863	(18021619)	484630.18
3824644.65	15.02522	(18021619)		
484626.26	3824614.55	14.82751	(18021619)	484632.15
3824560.90	14.52907	(18021619)		
484229.75	3824547.16	14.49338	(18120603)	484233.68
3824477.15	14.28379	(18120603)		
484024.95	3824491.54	12.70321	(18120603)	484000.09
3824350.22	12.03623	(20020424)		
484225.83	3824351.52	13.90514	(18120603)	484350.80
3824390.78	13.48514	(16120118)		
484508.48	3824492.85	14.77635	(19022322)	484590.93
3824493.51	14.15132	(19022322)		
484222.55	3824299.18	13.71334	(18120603)	484217.97
3824242.91	13.50927	(18120603)		
484217.97	3824273.01	13.62255	(18120603)	484219.94
3824197.76	13.33157	(18120603)		
484217.32	3824157.85	13.16616	(18120603)	484142.73
3824152.62	12.56562	(18120603)		
484138.15	3824081.30	12.13452	(18120603)	484222.55
3824041.39	12.73024	(18120603)		
484575.88	3824313.57	13.95183	(19022322)	484630.18
3824288.06	13.42994	(19022322)		
484623.64	3824182.71	13.32975	(19022322)	484629.53
3824040.73	12.96823	(19022322)		
484633.46	3823981.84	12.80162	(19022322)	484171.52
3823954.36	11.90412	(18120603)		
484224.52	3823896.78	12.14186	(18120603)	484298.45
3823897.44	12.38300	(18120603)		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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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):      FP1                      , FP2

, L0000796	, L0000797	, L0000798	,			
	L0000799	, L0000800	, L0000801	, L0000802	, L0000803	
, L0000804	, L0000805	, L0000806	,			
	L0000807	, L0000808	, L0000809	, L0000810	, L0000811	
, L0000812	, L0000813	, L0000814	,			
	L0000815	, L0000816	, L0000817	, L0000818	, L0000819	
, L0000820	, L0000821	, . . .	,			

\*\*\* 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)		
-----				
-----				
481862.43	3829158.36	537.98768	(16022618)	481337.28
3829662.90	396.70174	(16020308)		
483530.31	3830328.39	509.39021	(18032119)	477779.27
3827971.71	135.57155	(18011418)		
478915.43	3829104.42	142.41900	(16010306)	479044.00
3829312.17	137.32099	(19121706)		
479117.23	3829312.82	143.82094	(19121706)	479347.04
3829586.59	147.22392	(16010404)		
479525.99	3829468.22	125.65432	(20111120)	479707.88
3829670.07	164.57959	(16020308)		
479600.19	3829738.85	183.42348	(16020308)	479667.86
3830005.47	168.16072	(16010917)		
480207.71	3830434.68	163.74131	(16102717)	479667.95
3830562.55	160.55347	(16102717)		
479609.13	3830644.00	156.01174	(16102717)	480000.97
3830653.04	151.26213	(16020719)		
480148.48	3830727.25	143.19752	(16010402)	480179.25
3830779.74	139.71526	(18031122)		
480474.55	3830617.15	163.18745	(18010108)	480554.71
3830513.19	182.37626	(18031122)		
480401.90	3830231.37	190.36377	(16102717)	480883.47
3830399.49	219.18692	(18010108)		
481129.18	3830354.37	163.28647	(18120906)	481089.58
3831429.17	157.53023	(16110822)		
481162.39	3831557.00	114.78935	(18010222)	481166.84
3831606.47	114.81927	(18010222)		
481243.53	3831616.47	113.50742	(18010222)	481351.35
3831557.56	111.15928	(16010502)		
480704.51	3832010.10	129.11218	(16050224)	480961.44
3832244.72	183.63334	(18010222)		
481107.38	3832250.38	132.81297	(16110822)	481170.82

3832205.01	94.82262	(18010222)			
	481107.59	3832670.23	131.15324	(15020404)	481111.51
3832589.15	117.97029	(15121808)			
	480511.61	3832858.81	105.85410	(18122219)	480413.66
3832682.06	106.40735	(16102423)			
	481765.88	3832940.80	94.58178	(16020221)	481504.17
3832111.11	97.52596	(20121620)			
	480803.36	3830140.68	216.40880	(16102717)	480954.51
3830101.09	248.15612	(18031122)			
	480885.19	3829982.72	249.34826	(20120619)	480976.09
3829758.40	347.47720	(20011819)			
	480930.34	3829467.12	278.35306	(16020308)	480889.37
3829494.43	262.05304	(16020308)			
	480902.49	3828988.83	313.27739	(16012120)	481041.99
3824355.89	175.25212	(15120819)			
	481136.09	3824501.17	86.36689	(15120819)	481163.97
3824412.81	76.02584	(15120819)			
	481126.17	3824310.74	90.10124	(15120819)	481051.03
3824234.18	156.19204	(15120819)			
	481079.39	3824232.77	120.47937	(15120819)	481136.09
3824230.88	85.56107	(15120819)			
	481041.11	3824169.45	173.69219	(15120819)	481051.03
3824089.11	153.89349	(15120819)			
	481286.74	3824250.44	54.63600	(16012217)	481254.42
3824163.49	55.36551	(15120819)			
	480785.05	3823898.03	95.90900	(16012217)	480719.64
3823899.56	88.00383	(16012217)			
	481373.07	3824082.28	48.93612	(20122517)	483398.83
3831006.10	361.80498	(20010422)			
	482502.33	3830934.10	171.94226	(18011421)	482324.38
3830560.64	211.49901	(18011421)			
	484911.89	3828265.73	124.90000	(18101920)	485236.80
3828158.14	94.68638	(19111222)			
	484710.54	3828045.21	139.10425	(18050322)	484500.68
3827752.25	171.47055	(18011120)			
	484517.16	3826908.47	145.69789	(20022004)	484643.74
3826853.32	135.08606	(20022004)			
	484517.16	3826729.24	141.75657	(19111222)	484617.42
3826631.48	134.88026	(19111222)			
	484508.76	3826320.30	137.01442	(16010120)	484631.58
3826321.55	129.76961	(16010120)			
	484629.07	3826211.26	127.03751	(16010120)	484421.02
3826118.51	138.12951	(15013024)			
	484409.74	3826011.98	135.71122	(15013024)	484418.52
3825912.97	128.85919	(15013024)			
	484531.32	3826105.98	126.67272	(15013024)	484523.80
3826015.74	125.51125	(15013024)			
	484624.06	3826005.71	125.03003	(15013024)	484619.05
3826107.23	126.20334	(15013024)			

▲ \*\*\* AERMOD - VERSION 23132 \*\*\* \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops

HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\* Cordova and Quarry Pawnee Operational HRA  
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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): FP1 , FP2  
 , L0000796 , L0000797 , L0000798 ,  
 , L0000799 , L0000800 , L0000801 , L0000802 , L0000803  
 , L0000804 , L0000805 , L0000806 ,  
 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811  
 , L0000812 , L0000813 , L0000814 ,  
 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819  
 , L0000820 , L0000821 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
484700.62	3825602.14	109.73853 (15013024)	484746.42
3825590.36	109.52577 (15013024)		
484304.92	3825304.87	184.17865 (18120603)	484501.43
3825290.38	103.00821 (15121808)		
484634.55	3825269.55	92.26247 (20121324)	484700.66
3825264.12	93.89977 (15020404)		
484704.29	3825209.78	90.62447 (15020404)	484434.55
3825206.04	117.17533 (15121808)		
484530.73	3825204.08	99.46251 (15121808)	484609.90
3825182.49	91.84911 (20121324)		
484325.28	3825092.85	159.02614 (15121808)	484428.66
3825098.74	119.18637 (15121808)		
484501.29	3825124.91	105.12893 (15121808)	484562.14
3825073.22	96.72930 (15121808)		
484350.14	3825008.44	145.27549 (15121808)	484308.27
3824910.30	171.98471 (18120603)		
484314.16	3824861.88	163.82393 (18120603)	484429.31
3824899.83	119.11157 (15121808)		
484513.72	3824890.67	104.28413 (15121808)	484623.64
3824865.15	91.66303 (15121808)		
484359.96	3824848.79	138.14725 (15121808)	484306.96
3824819.35	171.96156 (18120603)		

484306.96	3824788.60	170.80049	(18120603)	484308.92
3824758.50	167.66033	(18120603)		
484346.22	3824765.04	142.83201	(15121808)	484434.55
3824790.56	117.09648	(15121808)		
484503.90	3824768.97	105.94150	(15121808)	484323.32
3824696.34	154.17020	(15121808)		
484416.88	3824697.65	119.91694	(15121808)	484535.31
3824703.54	101.45174	(15121808)		
484580.46	3824698.30	96.62772	(15121808)	484581.11
3824561.55	96.19347	(15121808)		
484626.26	3824689.14	92.37380	(15121808)	484630.18
3824644.65	92.09950	(15121808)		
484626.26	3824614.55	92.49328	(15121808)	484632.15
3824560.90	91.91195	(15121808)		
484229.75	3824547.16	161.50053	(20040918)	484233.68
3824477.15	176.33006	(20040918)		
484024.95	3824491.54	57.23706	(16122521)	484000.09
3824350.22	54.55579	(16122521)		
484225.83	3824351.52	155.86218	(20040918)	484350.80
3824390.78	132.21680	(15121808)		
484508.48	3824492.85	102.75303	(15121808)	484590.93
3824493.51	94.81132	(15121808)		
484222.55	3824299.18	148.44530	(20040918)	484217.97
3824242.91	140.10577	(20040918)		
484217.97	3824273.01	139.42303	(20040918)	484219.94
3824197.76	144.77675	(20040918)		
484217.32	3824157.85	139.78347	(20040918)	484142.73
3824152.62	70.98061	(20022718)		
484138.15	3824081.30	68.86279	(20022718)	484222.55
3824041.39	154.56782	(20040918)		
484575.88	3824313.57	94.01286	(15121808)	484630.18
3824288.06	89.69870	(15121808)		
484623.64	3824182.71	88.73707	(15121808)	484629.53
3824040.73	85.98465	(15121808)		
484633.46	3823981.84	84.70685	(15121808)	484171.52
3823954.36	84.62825	(20022718)		
484224.52	3823896.78	156.85141	(20040918)	484298.45
3823897.44	165.55091	(18120603)		

▲ \*\*\* AERMOD - VERSION 23132 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Cordova and QP Ops  
 HRA\Cordova and QP Ops HRA.i \*\*\*      11/28/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\* Cordova and Quarry Pawnee Operational HRA  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848  
 HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR	(XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID			
FP1	1ST HIGHEST VALUE IS	3.31546 AT (	481862.43,	3829158.36,
933.11,	0.00) DC			933.11,
	2ND HIGHEST VALUE IS	0.50343 AT (	481337.28,	3829662.90,
928.99,	0.00) DC			928.99,
	3RD HIGHEST VALUE IS	0.42074 AT (	480902.49,	3828988.83,
1182.67,	0.00) DC			927.45,
	4TH HIGHEST VALUE IS	0.39901 AT (	483530.31,	3830328.39,
966.12,	0.00) DC			966.12,
	5TH HIGHEST VALUE IS	0.37073 AT (	480930.34,	3829467.12,
924.06,	0.00) DC			924.06,
	6TH HIGHEST VALUE IS	0.34752 AT (	480889.37,	3829494.43,
923.35,	0.00) DC			923.35,
	7TH HIGHEST VALUE IS	0.33620 AT (	480976.09,	3829758.40,
926.28,	0.00) DC			926.28,
	8TH HIGHEST VALUE IS	0.33099 AT (	484911.89,	3828265.73,
1250.84,	0.00) DC			971.44,
	9TH HIGHEST VALUE IS	0.25629 AT (	484710.54,	3828045.21,
1250.84,	0.00) DC			965.09,
	10TH HIGHEST VALUE IS	0.25364 AT (	480885.19,	3829982.72,
926.33,	0.00) DC			926.33,
FP2	1ST HIGHEST VALUE IS	15.19357 AT (	483530.31,	3830328.39,
966.12,	0.00) DC			966.12,
	2ND HIGHEST VALUE IS	0.45477 AT (	483398.83,	3831006.10,
976.58,	0.00) DC			976.58,
	3RD HIGHEST VALUE IS	0.36921 AT (	482324.38,	3830560.64,
950.78,	0.00) DC			950.78,
	4TH HIGHEST VALUE IS	0.32977 AT (	482502.33,	3830934.10,
959.79,	0.00) DC			959.79,
	5TH HIGHEST VALUE IS	0.16534 AT (	481129.18,	3830354.37,
931.67,	0.00) DC			931.67,
	6TH HIGHEST VALUE IS	0.15267 AT (	481337.28,	3829662.90,
928.99,	0.00) DC			928.99,
	7TH HIGHEST VALUE IS	0.14673 AT (	480954.51,	3830101.09,
928.03,	0.00) DC			928.03,
	8TH HIGHEST VALUE IS	0.14282 AT (	480885.19,	3829982.72,
926.33,	0.00) DC			926.33,
	9TH HIGHEST VALUE IS	0.13988 AT (	480976.09,	3829758.40,
926.28,	0.00) DC			926.28,
	10TH HIGHEST VALUE IS	0.13832 AT (	480883.47,	3830399.49,
				930.72,



930.72, 0.00) DC

TRUCK1 1ST HIGHEST VALUE IS 2.71684 AT ( 477779.27, 3827971.71, 892.55,  
1379.79, 0.00) DC  
2ND HIGHEST VALUE IS 1.94641 AT ( 481862.43, 3829158.36, 933.11,  
933.11, 0.00) DC  
3RD HIGHEST VALUE IS 1.87139 AT ( 480902.49, 3828988.83, 927.45,  
1182.67, 0.00) DC  
4TH HIGHEST VALUE IS 0.76564 AT ( 478915.43, 3829104.42, 914.13,  
1182.67, 0.00) DC  
5TH HIGHEST VALUE IS 0.60841 AT ( 480930.34, 3829467.12, 924.06,  
924.06, 0.00) DC  
6TH HIGHEST VALUE IS 0.57670 AT ( 480889.37, 3829494.43, 923.35,  
923.35, 0.00) DC  
7TH HIGHEST VALUE IS 0.56327 AT ( 481337.28, 3829662.90, 928.99,  
928.99, 0.00) DC  
8TH HIGHEST VALUE IS 0.48666 AT ( 479117.23, 3829312.82, 916.97,  
916.97, 0.00) DC  
9TH HIGHEST VALUE IS 0.46801 AT ( 479044.00, 3829312.17, 917.18,  
917.18, 0.00) DC  
10TH HIGHEST VALUE IS 0.42256 AT ( 480976.09, 3829758.40, 926.28,  
926.28, 0.00) DC

TRUCK2 1ST HIGHEST VALUE IS 4.21009 AT ( 481337.28, 3829662.90, 928.99,  
928.99, 0.00) DC  
2ND HIGHEST VALUE IS 3.30785 AT ( 481089.58, 3831429.17, 940.88,  
940.88, 0.00) DC  
3RD HIGHEST VALUE IS 2.87449 AT ( 481107.38, 3832250.38, 949.79,  
949.79, 0.00) DC  
4TH HIGHEST VALUE IS 2.79273 AT ( 481107.59, 3832670.23, 955.82,  
955.82, 0.00) DC  
5TH HIGHEST VALUE IS 2.71815 AT ( 481129.18, 3830354.37, 931.67,  
931.67, 0.00) DC  
6TH HIGHEST VALUE IS 2.69239 AT ( 481111.51, 3832589.15, 955.80,  
955.80, 0.00) DC  
7TH HIGHEST VALUE IS 2.36896 AT ( 480976.09, 3829758.40, 926.28,  
926.28, 0.00) DC  
8TH HIGHEST VALUE IS 2.23186 AT ( 481162.39, 3831557.00, 943.32,  
943.32, 0.00) DC  
9TH HIGHEST VALUE IS 2.18288 AT ( 481166.84, 3831606.47, 943.44,  
943.44, 0.00) DC  
10TH HIGHEST VALUE IS 2.08762 AT ( 481170.82, 3832205.01, 950.50,  
950.50, 0.00) DC

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HRA\Cordova and QP Ops HRA.i \*\*\* 11/28/23  
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\*\*\* 16:20:12

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
TRUCK3	1ST HIGHEST VALUE IS	5.24650 AT (	481041.99, 3824355.89, 894.89,
1182.67,	0.00) DC		
TRUCK3	2ND HIGHEST VALUE IS	5.17172 AT (	481041.11, 3824169.45, 892.84,
1182.67,	0.00) DC		
TRUCK3	3RD HIGHEST VALUE IS	4.82270 AT (	481051.03, 3824234.18, 893.60,
1182.67,	0.00) DC		
TRUCK3	4TH HIGHEST VALUE IS	4.67505 AT (	481051.03, 3824089.11, 892.15,
1182.67,	0.00) DC		
TRUCK3	5TH HIGHEST VALUE IS	3.88062 AT (	481079.39, 3824232.77, 893.32,
1182.67,	0.00) DC		
TRUCK3	6TH HIGHEST VALUE IS	2.94378 AT (	481126.17, 3824310.74, 893.77,
1182.67,	0.00) DC		
TRUCK3	7TH HIGHEST VALUE IS	2.83865 AT (	481136.09, 3824501.17, 895.46,
1182.67,	0.00) DC		
TRUCK3	8TH HIGHEST VALUE IS	2.78584 AT (	481136.09, 3824230.88, 893.29,
1182.67,	0.00) DC		
TRUCK3	9TH HIGHEST VALUE IS	2.48633 AT (	481163.97, 3824412.81, 894.57,
1182.67,	0.00) DC		
TRUCK3	10TH HIGHEST VALUE IS	1.70089 AT (	481254.42, 3824163.49, 892.56,
1182.51,	0.00) DC		
TRUCK4	1ST HIGHEST VALUE IS	4.93738 AT (	484304.92, 3825304.87, 925.67,
1315.47,	0.00) DC		
TRUCK4	2ND HIGHEST VALUE IS	4.69620 AT (	484306.96, 3824788.60, 916.42,
1315.47,	0.00) DC		
TRUCK4	3RD HIGHEST VALUE IS	4.69334 AT (	484306.96, 3824819.35, 917.12,
1315.47,	0.00) DC		
TRUCK4	4TH HIGHEST VALUE IS	4.67949 AT (	484308.27, 3824910.30, 918.81,
1315.47,	0.00) DC		
TRUCK4	5TH HIGHEST VALUE IS	4.61573 AT (	484308.92, 3824758.50, 915.92,
1315.47,	0.00) DC		
TRUCK4	6TH HIGHEST VALUE IS	4.42310 AT (	484314.16, 3824861.88, 918.23,
1315.47,	0.00) DC		
TRUCK4	7TH HIGHEST VALUE IS	4.10712 AT (	484325.28, 3825092.85, 922.83,
1315.47,	0.00) DC		

1315.47,	8TH HIGHEST VALUE IS	4.07552 AT (	484323.32,	3824696.34,	915.52,
	0.00) DC				
1315.47,	9TH HIGHEST VALUE IS	3.45357 AT (	484346.22,	3824765.04,	917.18,
	0.00) DC				
1315.47,	10TH HIGHEST VALUE IS	3.38115 AT (	484350.14,	3825008.44,	922.23,
	0.00) DC				
TRUCK5	1ST HIGHEST VALUE IS	4.33077 AT (	480207.71,	3830434.68,	929.45,
929.45,	0.00) DC				
928.99,	2ND HIGHEST VALUE IS	3.61584 AT (	481337.28,	3829662.90,	928.99,
	0.00) DC				
932.12,	3RD HIGHEST VALUE IS	3.51703 AT (	480554.71,	3830513.19,	932.12,
	0.00) DC				
931.67,	4TH HIGHEST VALUE IS	3.50238 AT (	481129.18,	3830354.37,	931.67,
	0.00) DC				
930.72,	5TH HIGHEST VALUE IS	3.48138 AT (	480883.47,	3830399.49,	930.72,
	0.00) DC				
966.12,	6TH HIGHEST VALUE IS	2.88946 AT (	483530.31,	3830328.39,	966.12,
	0.00) DC				
923.90,	7TH HIGHEST VALUE IS	2.60556 AT (	479707.88,	3829670.07,	923.90,
	0.00) DC				
920.03,	8TH HIGHEST VALUE IS	2.55543 AT (	479600.19,	3829738.85,	920.03,
	0.00) DC				
921.04,	9TH HIGHEST VALUE IS	2.45777 AT (	479525.99,	3829468.22,	919.60,
	0.00) DC				
926.28,	10TH HIGHEST VALUE IS	2.31951 AT (	480976.09,	3829758.40,	926.28,
	0.00) DC				
TRUCK6	1ST HIGHEST VALUE IS	4.55409 AT (	481337.28,	3829662.90,	928.99,
928.99,	0.00) DC				
940.88,	2ND HIGHEST VALUE IS	4.02922 AT (	481089.58,	3831429.17,	940.88,
	0.00) DC				
949.79,	3RD HIGHEST VALUE IS	3.50838 AT (	481107.38,	3832250.38,	949.79,
	0.00) DC				
955.82,	4TH HIGHEST VALUE IS	3.41210 AT (	481107.59,	3832670.23,	955.82,
	0.00) DC				
955.80,	5TH HIGHEST VALUE IS	3.28905 AT (	481111.51,	3832589.15,	955.80,
	0.00) DC				
931.67,	6TH HIGHEST VALUE IS	3.26284 AT (	481129.18,	3830354.37,	931.67,
	0.00) DC				
943.32,	7TH HIGHEST VALUE IS	2.71580 AT (	481162.39,	3831557.00,	943.32,
	0.00) DC				
943.44,	8TH HIGHEST VALUE IS	2.65622 AT (	481166.84,	3831606.47,	943.44,
	0.00) DC				
950.50,	9TH HIGHEST VALUE IS	2.54647 AT (	481170.82,	3832205.01,	950.50,
	0.00) DC				
926.28,	10TH HIGHEST VALUE IS	2.47064 AT (	480976.09,	3829758.40,	926.28,
	0.00) DC				

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848  
 HRS) RESULTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
TRUCK7	1ST HIGHEST VALUE IS	4.30497 AT (	481041.99, 3824355.89, 894.89,
1182.67,	0.00) DC		
	2ND HIGHEST VALUE IS	4.24669 AT (	481041.11, 3824169.45, 892.84,
1182.67,	0.00) DC		
	3RD HIGHEST VALUE IS	3.95992 AT (	481051.03, 3824234.18, 893.60,
1182.67,	0.00) DC		
	4TH HIGHEST VALUE IS	3.84057 AT (	481051.03, 3824089.11, 892.15,
1182.67,	0.00) DC		
	5TH HIGHEST VALUE IS	3.18754 AT (	481079.39, 3824232.77, 893.32,
1182.67,	0.00) DC		
	6TH HIGHEST VALUE IS	2.41855 AT (	481126.17, 3824310.74, 893.77,
1182.67,	0.00) DC		
	7TH HIGHEST VALUE IS	2.33159 AT (	481136.09, 3824501.17, 895.46,
1182.67,	0.00) DC		
	8TH HIGHEST VALUE IS	2.28946 AT (	481136.09, 3824230.88, 893.29,
1182.67,	0.00) DC		
	9TH HIGHEST VALUE IS	2.04311 AT (	481163.97, 3824412.81, 894.57,
1182.67,	0.00) DC		
	10TH HIGHEST VALUE IS	1.73816 AT (	483530.31, 3830328.39, 966.12,
966.12,	0.00) DC		
TRUCK8	1ST HIGHEST VALUE IS	4.47858 AT (	484304.92, 3825304.87, 925.67,
1315.47,	0.00) DC		
	2ND HIGHEST VALUE IS	4.25953 AT (	484306.96, 3824788.60, 916.42,
1315.47,	0.00) DC		
	3RD HIGHEST VALUE IS	4.25696 AT (	484306.96, 3824819.35, 917.12,
1315.47,	0.00) DC		
	4TH HIGHEST VALUE IS	4.24445 AT (	484308.27, 3824910.30, 918.81,
1315.47,	0.00) DC		
	5TH HIGHEST VALUE IS	4.18655 AT (	484308.92, 3824758.50, 915.92,

1315.47,	0.00) DC				
	6TH HIGHEST VALUE IS	4.01197	AT (	484314.16,	3824861.88,
1315.47,	0.00) DC				918.23,
	7TH HIGHEST VALUE IS	3.72563	AT (	484325.28,	3825092.85,
1315.47,	0.00) DC				922.83,
	8TH HIGHEST VALUE IS	3.69672	AT (	484323.32,	3824696.34,
1315.47,	0.00) DC				915.52,
	9TH HIGHEST VALUE IS	3.13285	AT (	484346.22,	3824765.04,
1315.47,	0.00) DC				917.18,
	10TH HIGHEST VALUE IS	3.06736	AT (	484350.14,	3825008.44,
1315.47,	0.00) DC				922.23,
CORIDLE	1ST HIGHEST VALUE IS	3.13619	AT (	481862.43,	3829158.36,
933.11,	0.00) DC				933.11,
	2ND HIGHEST VALUE IS	0.89845	AT (	481337.28,	3829662.90,
928.99,	0.00) DC				928.99,
	3RD HIGHEST VALUE IS	0.50828	AT (	480976.09,	3829758.40,
926.28,	0.00) DC				926.28,
	4TH HIGHEST VALUE IS	0.48924	AT (	480930.34,	3829467.12,
924.06,	0.00) DC				924.06,
	5TH HIGHEST VALUE IS	0.45861	AT (	480889.37,	3829494.43,
923.35,	0.00) DC				923.35,
	6TH HIGHEST VALUE IS	0.43562	AT (	480902.49,	3828988.83,
1182.67,	0.00) DC				927.45,
	7TH HIGHEST VALUE IS	0.42754	AT (	483530.31,	3830328.39,
966.12,	0.00) DC				966.12,
	8TH HIGHEST VALUE IS	0.42501	AT (	480885.19,	3829982.72,
926.33,	0.00) DC				926.33,
	9TH HIGHEST VALUE IS	0.41040	AT (	480954.51,	3830101.09,
928.03,	0.00) DC				928.03,
	10TH HIGHEST VALUE IS	0.37330	AT (	482324.38,	3830560.64,
950.78,	0.00) DC				950.78,
QPIDLE	1ST HIGHEST VALUE IS	11.43759	AT (	483530.31,	3830328.39,
966.12,	0.00) DC				966.12,
	2ND HIGHEST VALUE IS	0.76365	AT (	482324.38,	3830560.64,
950.78,	0.00) DC				950.78,
	3RD HIGHEST VALUE IS	0.58091	AT (	482502.33,	3830934.10,
959.79,	0.00) DC				959.79,
	4TH HIGHEST VALUE IS	0.44355	AT (	483398.83,	3831006.10,
976.58,	0.00) DC				976.58,
	5TH HIGHEST VALUE IS	0.23894	AT (	481337.28,	3829662.90,
928.99,	0.00) DC				928.99,
	6TH HIGHEST VALUE IS	0.22780	AT (	481862.43,	3829158.36,
933.11,	0.00) DC				933.11,
	7TH HIGHEST VALUE IS	0.20673	AT (	481129.18,	3830354.37,
931.67,	0.00) DC				931.67,
	8TH HIGHEST VALUE IS	0.18634	AT (	480976.09,	3829758.40,
926.28,	0.00) DC				926.28,
	9TH HIGHEST VALUE IS	0.18346	AT (	480954.51,	3830101.09,
					928.03,

928.03, 0.00) DC  
 10TH HIGHEST VALUE IS 0.17395 AT ( 480885.19, 3829982.72, 926.33,  
 926.33, 0.00) DC  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	36.72460 AT (	483530.31, 3830328.39, 966.12,
	966.12, 0.00) DC		
	2ND HIGHEST VALUE IS	15.62778 AT (	481337.28, 3829662.90, 928.99,
	928.99, 0.00) DC		
	3RD HIGHEST VALUE IS	13.22488 AT (	481862.43, 3829158.36, 933.11,
	933.11, 0.00) DC		
	4TH HIGHEST VALUE IS	11.15520 AT (	481129.18, 3830354.37, 931.67,
	931.67, 0.00) DC		
	5TH HIGHEST VALUE IS	10.04822 AT (	484304.92, 3825304.87, 925.67,
	1315.47, 0.00) DC		
	6TH HIGHEST VALUE IS	9.79012 AT (	481041.99, 3824355.89, 894.89,
	1182.67, 0.00) DC		
	7TH HIGHEST VALUE IS	9.64432 AT (	481041.11, 3824169.45, 892.84,
	1182.67, 0.00) DC		
	8TH HIGHEST VALUE IS	9.51354 AT (	484306.96, 3824788.60, 916.42,
	1315.47, 0.00) DC		
	9TH HIGHEST VALUE IS	9.51281 AT (	484306.96, 3824819.35, 917.12,
	1315.47, 0.00) DC		
	10TH HIGHEST VALUE IS	9.50016 AT (	484308.27, 3824910.30, 918.81,
	1315.47, 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
FP1 HIGH 1ST HIGH VALUE IS 3829158.36, 933.11, 933.11,	383.79246 0.00) DC	ON 16022618: AT (	481862.43,
FP2 HIGH 1ST HIGH VALUE IS 3830328.39, 966.12, 966.12,	338.78234 0.00) DC	ON 18032119: AT (	483530.31,
TRUCK1 HIGH 1ST HIGH VALUE IS 3829158.36, 933.11, 933.11,	71.27429 0.00) DC	ON 18120603: AT (	481862.43,
TRUCK2 HIGH 1ST HIGH VALUE IS 3829758.40, 926.28, 926.28,	70.80291 0.00) DC	ON 20040918: AT (	480976.09,
TRUCK3 HIGH 1ST HIGH VALUE IS 3824355.89, 894.89, 1182.67,	89.42055 0.00) DC	ON 15120819: AT (	481041.99,
TRUCK4 HIGH 1ST HIGH VALUE IS 3824477.15, 909.50, 1315.47,	91.24327 0.00) DC	ON 20040918: AT (	484233.68,
TRUCK5 HIGH 1ST HIGH VALUE IS 3829738.85, 920.03, 920.03,	73.44167 0.00) DC	ON 15102517: AT (	479600.19,
TRUCK6 HIGH 1ST HIGH VALUE IS 3829758.40, 926.28, 926.28,	82.19633 0.00) DC	ON 20040918: AT (	480976.09,
TRUCK7 HIGH 1ST HIGH VALUE IS 3824355.89, 894.89, 1182.67,	73.29742 0.00) DC	ON 15120819: AT (	481041.99,

TRUCK8 HIGH 1ST HIGH VALUE IS 82.75339 ON 20040918: AT ( 484233.68,  
3824477.15, 909.50, 1315.47, 0.00) DC

CORIDLE HIGH 1ST HIGH VALUE IS 261.24574 ON 19122022: AT ( 481862.43,  
3829158.36, 933.11, 933.11, 0.00) DC

QPIDLE HIGH 1ST HIGH VALUE IS 197.09614 ON 20022721: AT ( 483530.31,  
3830328.39, 966.12, 966.12, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 537.98768 ON 16022618: AT ( 481862.43,  
3829158.36, 933.11, 933.11, 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 6 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 \*\*\*\*\*  
SO W320 7981 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 7982 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
ME W186 17089 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used



0.50

ME W187 17089 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 \*\*\*  
\*\*\*\*\*