
Appendix B1

Air Quality, Greenhouse Gas and Energy Modeling

Apple Valley IENL Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Apple Valley IENL
Construction Start Date	9/1/2024
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	5.00
Precipitation (days)	12.4
Location	34.57380227725771, -117.26665611369768
County	San Bernardino-Mojave Desert
City	Apple Valley
Air District	Mojave Desert AQMD
Air Basin	Mojave Desert
TAZ	5160
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southwest Gas Corp.
App Version	2022.1.1.26

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Unrefrigerated Warehouse-No Rail	1,933	1000sqft	44.4	1,932,795	1,522,047	—	—	—

Parking Lot	2,721	Space	24.5	0.00	0.00	—	—	—
Unrefrigerated Warehouse-Rail	672	1000sqft	0.00	0.00	528,953	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-13	Use Low-VOC Paints for Construction

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	207	207	36.2	137	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
Mit.	48.1	47.9	36.2	137	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
% Reduced	77%	77%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	207	207	36.6	99.2	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
Mit.	47.9	47.7	36.6	99.2	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
% Reduced	77%	77%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	25.8	25.7	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774

Mit.	6.13	6.10	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
% Reduced	76%	76%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.70	4.70	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
Mit.	1.12	1.11	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
% Reduced	76%	76%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.46	3.75	36.2	34.6	0.05	1.60	7.95	9.55	1.47	4.01	5.48	—	5,751	5,751	0.23	0.08	1.55	5,781
2025	10.5	9.50	35.0	137	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
2026	207	207	2.10	22.9	< 0.005	0.02	3.69	3.71	0.02	0.86	0.89	—	4,165	4,165	0.17	0.14	13.7	4,225
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.45	3.74	36.3	34.1	0.06	1.60	7.95	9.55	1.47	4.01	5.48	—	7,057	7,057	0.28	0.09	0.04	7,090
2025	9.03	8.03	36.6	99.2	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
2026	207	207	5.35	15.6	0.01	0.24	3.69	3.71	0.22	0.86	0.89	—	3,704	3,704	0.06	0.14	0.35	3,747
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.05	0.88	8.50	7.90	0.01	0.37	1.46	1.83	0.34	0.69	1.03	—	1,514	1,514	0.06	0.02	0.17	1,521
2025	5.28	4.67	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
2026	25.8	25.7	0.97	3.18	< 0.005	0.03	0.48	0.52	0.03	0.11	0.14	—	656	656	0.01	0.02	0.79	664
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2024	0.19	0.16	1.55	1.44	< 0.005	0.07	0.27	0.33	0.06	0.13	0.19	—	251	251	0.01	< 0.005	0.03	252
2025	0.96	0.85	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
2026	4.70	4.70	0.18	0.58	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.13	110

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.46	3.75	36.2	34.6	0.05	1.60	7.95	9.55	1.47	4.01	5.48	—	5,751	5,751	0.23	0.08	1.55	5,781
2025	10.5	9.50	35.0	137	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
2026	48.1	47.9	2.10	22.9	< 0.005	0.02	3.69	3.71	0.02	0.86	0.89	—	4,165	4,165	0.17	0.14	13.7	4,225
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.45	3.74	36.3	34.1	0.06	1.60	7.95	9.55	1.47	4.01	5.48	—	7,057	7,057	0.28	0.09	0.04	7,090
2025	9.03	8.03	36.6	99.2	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
2026	47.9	47.7	5.35	15.6	0.01	0.24	3.69	3.71	0.22	0.86	0.89	—	3,704	3,704	0.06	0.14	0.35	3,747
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.05	0.88	8.50	7.90	0.01	0.37	1.46	1.83	0.34	0.69	1.03	—	1,514	1,514	0.06	0.02	0.17	1,521
2025	5.28	4.67	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
2026	6.13	6.10	0.97	3.18	< 0.005	0.03	0.48	0.52	0.03	0.11	0.14	—	656	656	0.01	0.02	0.79	664
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.19	0.16	1.55	1.44	< 0.005	0.07	0.27	0.33	0.06	0.13	0.19	—	251	251	0.01	< 0.005	0.03	252
2025	0.96	0.85	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
2026	1.12	1.11	0.18	0.58	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.13	110

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	85.4	80.3	302	497	3.66	7.50	172	180	7.17	44.7	51.9	2,474	461,277	463,750	258	44.8	1,075	484,621
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	68.8	64.9	316	298	3.55	7.36	172	180	7.05	44.7	51.8	2,474	450,608	453,081	258	44.9	27.9	472,956
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	76.4	71.9	321	366	3.58	7.43	171	178	7.11	44.4	51.5	2,474	453,100	455,574	258	45.0	464	475,906
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.9	13.1	58.5	66.7	0.65	1.36	31.2	32.6	1.30	8.10	9.40	410	75,016	75,425	42.8	7.45	76.8	78,792

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Area	58.9	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616

Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	85.4	80.3	302	497	3.66	7.50	172	180	7.17	44.7	51.9	2,474	461,277	463,750	258	44.8	1,075	484,621
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Area	44.0	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	68.8	64.9	316	298	3.55	7.36	172	180	7.05	44.7	51.8	2,474	450,608	453,081	258	44.9	27.9	472,956
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	22.1	19.2	298	305	3.47	6.00	171	177	5.73	44.4	50.1	—	361,387	361,387	2.07	41.6	464	374,295
Area	51.4	50.8	0.35	41.5	< 0.005	0.07	—	0.07	0.06	—	0.06	—	170	170	0.01	< 0.005	—	171
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	76.4	71.9	321	366	3.58	7.43	171	178	7.11	44.4	51.5	2,474	453,100	455,574	258	45.0	464	475,906
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969
Area	9.37	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Energy	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	13,717	13,717	0.92	0.09	—	13,767
Water	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706
Waste	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764

Off-Road	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557
Total	13.9	13.1	58.5	66.7	0.65	1.36	31.2	32.6	1.30	8.10	9.40	410	75,016	75,425	42.8	7.45	76.8	78,792

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Area	58.9	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	85.4	80.3	302	497	3.66	7.50	172	180	7.17	44.7	51.9	2,474	461,277	463,750	258	44.8	1,075	484,621
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Area	44.0	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	68.8	64.9	316	298	3.55	7.36	172	180	7.05	44.7	51.8	2,474	450,608	453,081	258	44.9	27.9	472,956
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	22.1	19.2	298	305	3.47	6.00	171	177	5.73	44.4	50.1	—	361,387	361,387	2.07	41.6	464	374,295
Area	51.4	50.8	0.35	41.5	< 0.005	0.07	—	0.07	0.06	—	0.06	—	170	170	0.01	< 0.005	—	171
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	82,854	82,854	5.56	0.53	—	83,152
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	76.4	71.9	321	366	3.58	7.43	171	178	7.11	44.4	51.5	2,474	453,100	455,574	258	45.0	464	475,906
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969
Area	9.37	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Energy	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	13,717	13,717	0.92	0.09	—	13,767
Water	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706
Waste	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764
Off-Road	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557
Total	13.9	13.1	58.5	66.7	0.65	1.36	31.2	32.6	1.30	8.10	9.40	410	75,016	75,425	42.8	7.45	76.8	78,792

3. Construction Emissions Details

3.1. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.73	4.33	0.01	0.21	—	0.21	0.19	—	0.19	—	696	696	0.03	0.01	—	699
Dust From Material Movement	—	—	—	—	—	—	1.01	1.01	—	0.52	0.52	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.86	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	115	115	< 0.005	< 0.005	—	116

Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.09	1.58	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	261	261	0.01	0.01	1.02	265
Vendor	0.01	0.01	0.20	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.52	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.06	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	231	231	0.01	0.01	0.03	234
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.06	31.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.6	25.6	< 0.005	< 0.005	0.03	26.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.17	5.17	< 0.005	< 0.005	0.01	5.24
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.41
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.73	4.33	0.01	0.21	—	0.21	0.19	—	0.19	—	696	696	0.03	0.01	—	699
Dust From Material Movement	—	—	—	—	—	—	1.01	1.01	—	0.52	0.52	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.86	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	115	115	< 0.005	< 0.005	—	116
Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.09	1.58	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	261	261	0.01	0.01	1.02	265
Vendor	0.01	0.01	0.20	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.52	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.06	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	231	231	0.01	0.01	0.03	234
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.06	31.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.6	25.6	< 0.005	< 0.005	0.03	26.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.17	5.17	< 0.005	< 0.005	0.01	5.24

Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.41
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.19	3.52	34.3	30.2	0.06	1.45	—	1.45	1.33	—	1.33	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.69	3.25	0.01	0.16	—	0.16	0.14	—	0.14	—	710	710	0.03	0.01	—	713
Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.67	0.59	< 0.005	0.03	—	0.03	0.03	—	0.03	—	118	118	< 0.005	< 0.005	—	118
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.12	1.21	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	264	264	0.01	0.01	0.03	267
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.2	29.2	< 0.005	< 0.005	0.05	29.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.0	21.0	< 0.005	< 0.005	0.02	21.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.84	4.84	< 0.005	< 0.005	0.01	4.91
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.61
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.19	3.52	34.3	30.2	0.06	1.45	—	1.45	1.33	—	1.33	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.69	3.25	0.01	0.16	—	0.16	0.14	—	0.14	—	710	710	0.03	0.01	—	713
Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.67	0.59	< 0.005	0.03	—	0.03	0.03	—	0.03	—	118	118	< 0.005	< 0.005	—	118

Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.12	1.21	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	264	264	0.01	0.01	0.03	267
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.2	29.2	< 0.005	< 0.005	0.05	29.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.0	21.0	< 0.005	< 0.005	0.02	21.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.84	4.84	< 0.005	< 0.005	0.01	4.91
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.61
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.72	0.61	5.63	5.37	0.01	0.23	—	0.23	0.22	—	0.22	—	1,253	1,253	0.05	0.01	—	1,257
Dust From Material Movement	—	—	—	—	—	—	0.68	0.68	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.03	0.98	< 0.005	0.04	—	0.04	0.04	—	0.04	—	207	207	0.01	< 0.005	—	208
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.10	1.66	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	292	292	0.01	0.01	1.07	296
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.11	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	258	258	0.01	0.01	0.03	262
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	50.5	50.5	< 0.005	< 0.005	0.09	51.2
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.3	36.3	< 0.005	< 0.005	0.04	37.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.36	8.36	< 0.005	< 0.005	0.01	8.47
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.01	6.01	< 0.005	< 0.005	0.01	6.26
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Grading (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.72	0.61	5.63	5.37	0.01	0.23	—	0.23	0.22	—	0.22	—	1,253	1,253	0.05	0.01	—	1,257

Dust From Material Movement	—	—	—	—	—	—	0.68	0.68	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.03	0.98	< 0.005	0.04	—	0.04	0.04	—	0.04	—	207	207	0.01	< 0.005	—	208
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.10	1.66	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	292	292	0.01	0.01	1.07	296
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.11	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	258	258	0.01	0.01	0.03	262
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	50.5	50.5	< 0.005	< 0.005	0.09	51.2
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.3	36.3	< 0.005	< 0.005	0.04	37.8

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.36	8.36	< 0.005	< 0.005	0.01	8.47
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.01	6.01	< 0.005	< 0.005	0.01	6.26
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.66	0.55	5.12	6.39	0.01	0.21	—	0.21	0.19	—	0.19	—	1,176	1,176	0.05	0.01	—	1,180

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.17	< 0.005	0.04	—	0.04	0.04	—	0.04	—	195	195	0.01	< 0.005	—	195
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	8.39	7.69	6.81	117	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	20,480	20,480	0.82	0.70	74.8	20,783
Vendor	0.74	0.68	17.7	7.76	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,456	17,456	0.04	2.34	47.8	18,202
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	7.01	6.28	7.44	78.3	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	18,128	18,128	0.88	0.70	1.94	18,359
Vendor	0.67	0.62	18.8	7.90	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,475	17,475	0.04	2.34	1.24	18,174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.47	3.11	3.95	42.9	0.00	0.00	8.93	8.93	0.00	2.09	2.09	—	9,153	9,153	0.43	0.34	15.9	9,281
Vendor	0.35	0.32	9.20	3.83	0.07	0.12	2.28	2.40	0.12	0.63	0.75	—	8,565	8,565	0.02	1.15	10.1	8,917
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.72	7.83	0.00	0.00	1.63	1.63	0.00	0.38	0.38	—	1,515	1,515	0.07	0.06	2.63	1,537
Vendor	0.06	0.06	1.68	0.70	0.01	0.02	0.42	0.44	0.02	0.12	0.14	—	1,418	1,418	< 0.005	0.19	1.67	1,476
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.66	0.55	5.12	6.39	0.01	0.21	—	0.21	0.19	—	0.19	—	1,176	1,176	0.05	0.01	—	1,180
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.17	< 0.005	0.04	—	0.04	0.04	—	0.04	—	195	195	0.01	< 0.005	—	195

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	8.39	7.69	6.81	117	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	20,480	20,480	0.82	0.70	74.8	20,783
Vendor	0.74	0.68	17.7	7.76	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,456	17,456	0.04	2.34	47.8	18,202
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	7.01	6.28	7.44	78.3	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	18,128	18,128	0.88	0.70	1.94	18,359
Vendor	0.67	0.62	18.8	7.90	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,475	17,475	0.04	2.34	1.24	18,174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.47	3.11	3.95	42.9	0.00	0.00	8.93	8.93	0.00	2.09	2.09	—	9,153	9,153	0.43	0.34	15.9	9,281
Vendor	0.35	0.32	9.20	3.83	0.07	0.12	2.28	2.40	0.12	0.63	0.75	—	8,565	8,565	0.02	1.15	10.1	8,917
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.72	7.83	0.00	0.00	1.63	1.63	0.00	0.38	0.38	—	1,515	1,515	0.07	0.06	2.63	1,537
Vendor	0.06	0.06	1.68	0.70	0.01	0.02	0.42	0.44	0.02	0.12	0.14	—	1,418	1,418	< 0.005	0.19	1.67	1,476
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.65	0.55	5.31	7.06	0.01	0.26	—	0.26	0.24	—	0.24	—	1,072	1,072	0.04	0.01	—	1,075
Paving	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	35.7	35.7	< 0.005	< 0.005	—	35.8
Paving	0.04	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.90	5.90	< 0.005	< 0.005	—	5.92
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.89	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	207	207	0.01	0.01	0.02	209
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	0.01	6.62
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.65	0.55	5.31	7.06	0.01	0.26	—	0.26	0.24	—	0.24	—	1,072	1,072	0.04	0.01	—	1,075
Paving	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.02	0.02	0.18	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	35.7	35.7	< 0.005	< 0.005	—	35.8
Paving	0.04	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.90	5.90	< 0.005	< 0.005	—	5.92
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.89	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	207	207	0.01	0.01	0.02	209
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	0.01	6.62
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	5.08	7.03	0.01	0.24	—	0.24	0.22	—	0.22	—	1,071	1,071	0.04	0.01	—	1,074
Paving	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.65	0.89	< 0.005	0.03	—	0.03	0.03	—	0.03	—	136	136	0.01	< 0.005	—	137
Paving	0.14	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.01	0.01	0.12	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.6	22.6	< 0.005	< 0.005	—	22.6
Paving	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.82	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.02	205
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	< 0.005	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.5	26.5	< 0.005	< 0.005	0.04	26.9
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	23.8	23.8	< 0.005	< 0.005	0.03	24.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	0.01	4.45
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.95	3.95	< 0.005	< 0.005	< 0.005	4.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	5.08	7.03	0.01	0.24	—	0.24	0.22	—	0.22	—	1,071	1,071	0.04	0.01	—	1,074
Paving	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.65	0.89	< 0.005	0.03	—	0.03	0.03	—	0.03	—	136	136	0.01	< 0.005	—	137
Paving	0.14	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.6	22.6	< 0.005	< 0.005	—	22.6
Paving	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.82	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.02	205
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	< 0.005	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.5	26.5	< 0.005	< 0.005	0.04	26.9
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	23.8	23.8	< 0.005	< 0.005	0.03	24.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	0.01	4.45
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.95	3.95	< 0.005	< 0.005	< 0.005	4.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	206	206	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	206	206	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architectural Coatings	25.4	25.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73
Architectural Coatings	4.63	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.49	1.35	1.24	21.8	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	4,032	4,032	0.16	0.14	13.7	4,091
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.34	1.19	1.37	14.5	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	3,570	3,570	0.06	0.14	0.35	3,613
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.18	2.01	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	453	453	0.01	0.02	0.73	459
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.0	75.0	< 0.005	< 0.005	0.12	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	46.4	46.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	46.4	46.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architectural Coatings	5.72	5.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73

Architect Coatings	1.04	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.49	1.35	1.24	21.8	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	4,032	4,032	0.16	0.14	13.7	4,091
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.34	1.19	1.37	14.5	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	3,570	3,570	0.06	0.14	0.35	3,613
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.18	2.01	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	453	453	0.01	0.02	0.73	459
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.0	75.0	< 0.005	< 0.005	0.12	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	16.0	14.3	16.6	328	0.92	0.35	86.4	86.8	0.33	21.8	22.1	—	93,038	93,038	1.41	1.71	299	93,882
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.61	6.31	262	65.4	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,350	276,350	0.61	39.6	775	288,952
Total	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	14.5	12.9	18.4	214	0.82	0.35	86.4	86.8	0.33	21.8	22.1	—	82,646	82,646	1.45	1.84	7.76	83,238
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.35	6.09	276	65.1	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,419	276,419	0.60	39.7	20.1	288,279
Total	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrig erated	2.68	2.38	3.53	43.9	0.15	0.06	15.6	15.7	0.06	3.94	4.00	—	14,074	14,074	0.24	0.31	21.4	14,195
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrig erated Wareho use-Rail	1.36	1.13	50.9	11.8	0.48	1.03	15.6	16.6	0.99	4.16	5.15	—	45,757	45,757	0.10	6.57	55.4	47,773
Total	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	16.0	14.3	16.6	328	0.92	0.35	86.4	86.8	0.33	21.8	22.1	—	93,038	93,038	1.41	1.71	299	93,882
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrig erated Wareho use-Rail	7.61	6.31	262	65.4	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,350	276,350	0.61	39.6	775	288,952
Total	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrig erated Wareho use-No Rail	14.5	12.9	18.4	214	0.82	0.35	86.4	86.8	0.33	21.8	22.1	—	82,646	82,646	1.45	1.84	7.76	83,238
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrig erated Wareho use-Rail	7.35	6.09	276	65.1	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,419	276,419	0.60	39.7	20.1	288,279
Total	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	2.68	2.38	3.53	43.9	0.15	0.06	15.6	15.7	0.06	3.94	4.00	—	14,074	14,074	0.24	0.31	21.4	14,195
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrig erated Wareho use-Rail	1.36	1.13	50.9	11.8	0.48	1.03	15.6	16.6	0.99	4.16	5.15	—	45,757	45,757	0.10	6.57	55.4	47,773
Total	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrig Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	48,091	48,091	2.98	0.36	—	48,274
Total	—	—	—	—	—	—	—	—	—	—	—	—	66,986	66,986	4.16	0.50	—	67,240
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	48,091	48,091	2.98	0.36	—	48,274
Total	—	—	—	—	—	—	—	—	—	—	—	—	66,986	66,986	4.16	0.50	—	67,240
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,154	2,154	0.13	0.02	—	2,162
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	225	225	0.01	< 0.005	—	226

Unrefrig Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	749	749	0.05	0.01	—	751
undefined	—	—	—	—	—	—	—	—	—	—	—	—	7,962	7,962	0.49	0.06	—	7,992
Total	—	—	—	—	—	—	—	—	—	—	—	—	11,090	11,090	0.69	0.08	—	11,132

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	48,091	48,091	2.98	0.36	—	48,274
Total	—	—	—	—	—	—	—	—	—	—	—	—	66,986	66,986	4.16	0.50	—	67,240
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	48,091	48,091	2.98	0.36	—	48,274
Total	—	—	—	—	—	—	—	—	—	—	—	—	66,986	66,986	4.16	0.50	—	67,240
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,154	2,154	0.13	0.02	—	2,162
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	225	225	0.01	< 0.005	—	226
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	749	749	0.05	0.01	—	751
undefined	—	—	—	—	—	—	—	—	—	—	—	—	7,962	7,962	0.49	0.06	—	7,992
Total	—	—	—	—	—	—	—	—	—	—	—	—	11,090	11,090	0.69	0.08	—	11,132

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrig erated Wareho use-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	0.20	0.10	1.80	1.51	0.01	0.14	—	0.14	0.14	—	0.14	—	1,950	1,950	0.17	< 0.005	—	1,955
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Unrefrig erated Wareho use-Rail	0.07	0.03	0.63	0.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	678	678	0.06	< 0.005	—	679
Total	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	2,627	2,627	0.23	< 0.005	—	2,634

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Unrefrig erated	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	0.20	0.10	1.80	1.51	0.01	0.14	—	0.14	0.14	—	0.14	—	1,950	1,950	0.17	< 0.005	—	1,955
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	0.07	0.03	0.63	0.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	678	678	0.06	< 0.005	—	679
Total	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	2,627	2,627	0.23	< 0.005	—	2,634

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Product s	41.4	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coating s	2.54	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipm	15.0	13.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Total	58.9	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	41.4	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.54	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	44.0	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	7.56	7.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.46	0.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.35	1.24	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Total	9.37	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	41.4	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.54	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	15.0	13.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Total	58.9	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	41.4	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.54	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	44.0	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	7.56	7.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.46	0.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape	1.35	1.24	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Total	9.37	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658
Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Unrefrig Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658
Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	142	655	797	14.6	0.35	—	1,266
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	49.3	228	277	5.07	0.12	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658
Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658
Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	142	655	797	14.6	0.35	—	1,266
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	49.3	228	277	5.07	0.12	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	162	0.00	162	16.2	0.00	—	567
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Unrefrig Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	56.3	0.00	56.3	5.63	0.00	—	197
Total	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrig erated Wareho use-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig erated Wareho use-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	162	0.00	162	16.2	0.00	—	567
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	56.3	0.00	56.3	5.63	0.00	—	197
Total	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Forklifts	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557
Total	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Total	1.43	1.20	8.94	7.70	0.03	0.34	—	0.34	0.31	—	0.31	—	3,354	3,354	0.14	0.03	—	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557
Total	0.26	0.22	1.63	1.41	0.01	0.06	—	0.06	0.06	—	0.06	—	555	555	0.02	< 0.005	—	557

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	9/1/2024	11/6/2024	5.00	48.0	—
Grading	Grading	11/7/2024	4/7/2025	5.00	108	—
Building Construction	Building Construction	4/8/2025	12/14/2025	5.00	179	—
Paving	Paving	12/15/2025	3/6/2026	5.00	60.0	—
Architectural Coating	Architectural Coating	3/28/2026	5/29/2026	5.00	45.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40

Site Preparation	Tractors/Loaders/Back	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40

Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	6.00	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	6.00	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,404	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	548	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	16.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	282	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	6.00	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	6.00	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,404	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	548	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	16.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	282	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	2,899,193	966,398	64,004

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	72.0	0.00	—
Grading	—	—	324	0.00	—
Paving	0.00	0.00	0.00	0.00	24.5

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	24.5	100%
Unrefrigerated Warehouse-Rail	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	349	0.03	< 0.005
2025	0.00	349	0.03	< 0.005
2026	0.00	346	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMt/Weekday	VMt/Saturday	VMt/Sunday	VMt/Year
Unrefrigerated Warehouse-No Rail	4,561	4,561	4,561	1,664,910	124,731	124,731	124,731	45,526,728
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1,585	1,585	1,585	578,591	98,440	98,440	98,440	35,930,491

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	4,561	4,561	4,561	1,664,910	124,731	124,731	124,731	45,526,728
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1,585	1,585	1,585	578,591	98,440	98,440	98,440	35,930,491

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	2,899,193	966,398	64,004

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00

Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	8,927,006	532	0.0330	0.0040	36,743,746
Parking Lot	934,465	532	0.0330	0.0040	0.00
Unrefrigerated Warehouse-Rail	3,102,323	532	0.0330	0.0040	12,769,226

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	8,927,006	532	0.0330	0.0040	36,743,746
Parking Lot	934,465	532	0.0330	0.0040	0.00
Unrefrigerated Warehouse-Rail	3,102,323	532	0.0330	0.0040	12,769,226

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	446,958,936	33,695,896
Parking Lot	0.00	0.00
Unrefrigerated Warehouse-Rail	155,327,526	11,710,245

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	446,958,936	33,695,896
Parking Lot	0.00	0.00
Unrefrigerated Warehouse-Rail	155,327,526	11,710,245

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	1,817	—
Parking Lot	0.00	—
Unrefrigerated Warehouse-Rail	631	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	1,817	—
Parking Lot	0.00	—
Unrefrigerated Warehouse-Rail	631	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Forklifts	Electric	Average	308	24.0	82.0	0.20
Forklifts	Diesel	Average	3.00	24.0	200	0.20

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Forklifts	Electric	Average	308	24.0	82.0	0.20
Forklifts	Diesel	Average	3.00	24.0	200	0.20

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.2	annual days of extreme heat
Extreme Precipitation	1.00	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	1.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about $\frac{3}{4}$ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	0	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	80.0
AQ-PM	7.52
AQ-DPM	21.9
Drinking Water	34.9
Lead Risk Housing	27.7

Pesticides	0.00
Toxic Releases	37.1
Traffic	59.7
Effect Indicators	—
CleanUp Sites	52.1
Groundwater	44.8
Haz Waste Facilities/Generators	16.6
Impaired Water Bodies	51.2
Solid Waste	84.7
Sensitive Population	—
Asthma	88.0
Cardio-vascular	89.5
Low Birth Weights	91.9
Socioeconomic Factor Indicators	—
Education	26.9
Housing	11.6
Linguistic	—
Poverty	52.5
Unemployment	90.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	44.97626075
Employed	30.46323624
Median HI	35.0442705
Education	—

Bachelor's or higher	42.93596818
High school enrollment	100
Preschool enrollment	39.79212113
Transportation	—
Auto Access	85.40998332
Active commuting	24.00872578
Social	—
2-parent households	51.18696266
Voting	75.34967278
Neighborhood	—
Alcohol availability	88.37418196
Park access	16.65597331
Retail density	8.469138971
Supermarket access	2.399589375
Tree canopy	0.71859361
Housing	—
Homeownership	62.60746824
Housing habitability	64.39112024
Low-inc homeowner severe housing cost burden	17.8108559
Low-inc renter severe housing cost burden	77.19748492
Uncrowded housing	68.66418581
Health Outcomes	—
Insured adults	64.22430386
Arthritis	4.4
Asthma ER Admissions	7.6
High Blood Pressure	8.9
Cancer (excluding skin)	9.1
Asthma	30.0

Coronary Heart Disease	6.8
Chronic Obstructive Pulmonary Disease	13.3
Diagnosed Diabetes	35.6
Life Expectancy at Birth	34.2
Cognitively Disabled	41.3
Physically Disabled	11.3
Heart Attack ER Admissions	2.7
Mental Health Not Good	48.5
Chronic Kidney Disease	20.1
Obesity	46.5
Pedestrian Injuries	48.3
Physical Health Not Good	39.9
Stroke	15.1
Health Risk Behaviors	—
Binge Drinking	57.0
Current Smoker	46.7
No Leisure Time for Physical Activity	58.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	58.1
Elderly	16.8
English Speaking	81.5
Foreign-born	11.0
Outdoor Workers	47.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	90.2
Traffic Density	37.9

Traffic Access	23.0
Other Indices	—
Hardship	32.7
Other Decision Support	—
2016 Voting	75.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	65.0
Healthy Places Index Score for Project Location (b)	46.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Construction schedule obtained from data needs request response from client.
Construction: Off-Road Equipment	Changes made according to client's response to data needs request.
Construction: Trips and VMT	Updated defaults to match information provided by client.

Operations: Fleet Mix	changed according to information provided by client and Traffic Impact Analysis figures.
Operations: Vehicle Data	updated caleemod defaults based on information provided by client. Truck trip length is from Streetlight data average for region.
Operations: Off-Road Equipment	Updated as per client information to account for 308 forklifts and 3 yard hostlers operating 24 hours per day, 365 days per year.
Operations: Energy Use	Electricity values are Caleemod defaults for proposed land use type and climate zone.

Apple Valley IENL mitigated Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Apple Valley IENL mitigated
Construction Start Date	9/1/2024
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	5.00
Precipitation (days)	12.4
Location	34.57380227725771, -117.26665611369768
County	San Bernardino-Mojave Desert
City	Apple Valley
Air District	Mojave Desert AQMD
Air Basin	Mojave Desert
TAZ	5160
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southwest Gas Corp.
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Unrefrigerated Warehouse-No Rail	1,933	1000sqft	44.4	1,932,795	1,522,047	—	—	—
Parking Lot	2,721	Space	24.5	0.00	0.00	—	—	—
Unrefrigerated Warehouse-Rail	672	1000sqft	0.00	0.00	528,953	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-13	Use Low-VOC Paints for Construction
Energy	E-2	Require Energy Efficient Appliances
Energy	E-10-B	Establish Onsite Renewable Energy Systems: Solar Power
Water	W-4	Require Low-Flow Water Fixtures
Water	W-5	Design Water-Efficient Landscapes
Water	W-7	Adopt a Water Conservation Strategy
Waste	S-1/S-2	Implement Waste Reduction Plan

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.5	207	36.2	137	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
Mit.	10.5	47.9	36.2	137	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
% Reduced	—	77%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.03	207	36.6	99.2	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
Mit.	9.03	47.7	36.6	99.2	0.16	1.60	23.0	23.7	1.47	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
% Reduced	—	77%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.24	25.7	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
Mit.	5.24	6.10	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
% Reduced	—	76%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.96	4.70	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
Mit.	0.96	1.11	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
% Reduced	—	76%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.46	3.75	36.2	34.6	0.05	1.60	7.95	9.55	1.47	4.01	5.48	—	5,751	5,751	0.23	0.08	1.55	5,781
2025	10.5	9.50	35.0	137	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
2026	1.63	207	2.10	22.9	< 0.005	0.02	3.69	3.71	0.02	0.86	0.89	—	4,165	4,165	0.17	0.14	13.7	4,225

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.45	3.74	36.3	34.1	0.06	1.60	7.95	9.55	1.47	4.01	5.48	—	7,057	7,057	0.28	0.09	0.04	7,090
2025	9.03	8.03	36.6	99.2	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939
2026	1.49	207	5.35	15.6	0.01	0.24	3.69	3.71	0.22	0.86	0.89	—	3,704	3,704	0.06	0.14	0.35	3,747
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.05	0.88	8.50	7.90	0.01	0.37	1.46	1.83	0.34	0.69	1.03	—	1,514	1,514	0.06	0.02	0.17	1,521
2025	5.24	4.67	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
2026	0.27	25.7	0.97	3.18	< 0.005	0.03	0.48	0.52	0.03	0.11	0.14	—	656	656	0.01	0.02	0.79	664
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.19	0.16	1.55	1.44	< 0.005	0.07	0.27	0.33	0.06	0.13	0.19	—	251	251	0.01	< 0.005	0.03	252
2025	0.96	0.85	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
2026	0.05	4.70	0.18	0.58	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.13	110

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.46	3.75	36.2	34.6	0.05	1.60	7.95	9.55	1.47	4.01	5.48	—	5,751	5,751	0.23	0.08	1.55	5,781
2025	10.5	9.50	35.0	137	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	40,334	40,334	0.95	3.05	123	41,391
2026	1.63	47.9	2.10	22.9	< 0.005	0.02	3.69	3.71	0.02	0.86	0.89	—	4,165	4,165	0.17	0.14	13.7	4,225
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.45	3.74	36.3	34.1	0.06	1.60	7.95	9.55	1.47	4.01	5.48	—	7,057	7,057	0.28	0.09	0.04	7,090
2025	9.03	8.03	36.6	99.2	0.16	1.24	23.0	23.7	1.14	5.60	6.24	—	38,000	38,000	1.02	3.05	3.18	38,939

2026	1.49	47.7	5.35	15.6	0.01	0.24	3.69	3.71	0.22	0.86	0.89	—	3,704	3,704	0.06	0.14	0.35	3,747
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.05	0.88	8.50	7.90	0.01	0.37	1.46	1.83	0.34	0.69	1.03	—	1,514	1,514	0.06	0.02	0.17	1,521
2025	5.24	4.67	24.1	59.0	0.09	0.58	12.0	12.5	0.54	3.01	3.55	—	20,282	20,282	0.55	1.52	26.1	20,774
2026	0.27	6.10	0.97	3.18	< 0.005	0.03	0.48	0.52	0.03	0.11	0.14	—	656	656	0.01	0.02	0.79	664
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.19	0.16	1.55	1.44	< 0.005	0.07	0.27	0.33	0.06	0.13	0.19	—	251	251	0.01	< 0.005	0.03	252
2025	0.96	0.85	4.41	10.8	0.02	0.11	2.18	2.29	0.10	0.55	0.65	—	3,358	3,358	0.09	0.25	4.33	3,439
2026	0.05	1.11	0.18	0.58	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.13	110

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	40.0	79.1	293	489	3.63	7.16	172	179	6.85	44.7	51.6	2,474	459,065	461,539	258	44.7	1,075	482,402
Mit.	40.0	79.1	293	489	3.63	7.16	172	179	6.85	44.7	51.6	1,166	452,208	453,374	126	43.9	1,075	470,693
% Reduced	—	—	—	—	—	—	—	—	—	—	—	53%	1%	2%	51%	2%	—	2%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	23.3	63.7	307	290	3.52	7.01	172	179	6.74	44.7	51.4	2,474	448,396	450,870	258	44.9	27.9	470,737
Mit.	23.3	63.7	307	290	3.52	7.01	172	179	6.74	44.7	51.4	1,166	441,540	442,705	126	44.1	27.9	459,028
% Reduced	—	—	—	—	—	—	—	—	—	—	—	53%	2%	2%	51%	2%	—	2%

Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	31.0	70.7	312	358	3.55	7.09	171	178	6.79	44.4	51.2	2,474	450,889	453,362	258	45.0	464	473,687
Mit.	31.0	70.7	312	358	3.55	7.09	171	178	6.79	44.4	51.2	1,166	444,032	445,198	126	44.2	464	461,978
% Reduced	—	—	—	—	—	—	—	—	—	—	—	53%	2%	2%	51%	2%	—	2%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.65	12.9	56.9	65.3	0.65	1.29	31.2	32.5	1.24	8.10	9.34	410	74,650	75,059	42.8	7.45	76.8	78,424
Mit.	5.65	12.9	56.9	65.3	0.65	1.29	31.2	32.5	1.24	8.10	9.34	193	73,515	73,708	20.9	7.31	76.8	76,486
% Reduced	—	—	—	—	—	—	—	—	—	—	—	53%	2%	2%	51%	2%	—	2%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Area	15.0	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	83,997	83,997	5.63	0.54	—	84,299
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	40.0	79.1	293	489	3.63	7.16	172	179	6.85	44.7	51.6	2,474	459,065	461,539	258	44.7	1,075	482,402
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Area	—	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	83,997	83,997	5.63	0.54	—	84,299
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	23.3	63.7	307	290	3.52	7.01	172	179	6.74	44.7	51.4	2,474	448,396	450,870	258	44.9	27.9	470,737
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	22.1	19.2	298	305	3.47	6.00	171	177	5.73	44.4	50.1	—	361,387	361,387	2.07	41.6	464	374,295
Area	7.37	50.8	0.35	41.5	< 0.005	0.07	—	0.07	0.06	—	0.06	—	170	170	0.01	< 0.005	—	171
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	83,997	83,997	5.63	0.54	—	84,299
Water	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Waste	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	31.0	70.7	312	358	3.55	7.09	171	178	6.79	44.4	51.2	2,474	450,889	453,362	258	45.0	464	473,687
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969
Area	1.35	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Energy	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	13,907	13,907	0.93	0.09	—	13,957
Water	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706
Waste	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	5.65	12.9	56.9	65.3	0.65	1.29	31.2	32.5	1.24	8.10	9.34	410	74,650	75,059	42.8	7.45	76.8	78,424

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Area	15.0	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	78,619	78,619	5.30	0.50	—	78,901
Water	—	—	—	—	—	—	—	—	—	—	—	836	3,856	4,692	86.0	2.07	—	7,456
Waste	—	—	—	—	—	—	—	—	—	—	—	330	0.00	330	33.0	0.00	—	1,154
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	40.0	79.1	293	489	3.63	7.16	172	179	6.85	44.7	51.6	1,166	452,208	453,374	126	43.9	1,075	470,693
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Area	—	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	78,619	78,619	5.30	0.50	—	78,901
Water	—	—	—	—	—	—	—	—	—	—	—	836	3,856	4,692	86.0	2.07	—	7,456
Waste	—	—	—	—	—	—	—	—	—	—	—	330	0.00	330	33.0	0.00	—	1,154
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	23.3	63.7	307	290	3.52	7.01	172	179	6.74	44.7	51.4	1,166	441,540	442,705	126	44.1	27.9	459,028
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	22.1	19.2	298	305	3.47	6.00	171	177	5.73	44.4	50.1	—	361,387	361,387	2.07	41.6	464	374,295
Area	7.37	50.8	0.35	41.5	< 0.005	0.07	—	0.07	0.06	—	0.06	—	170	170	0.01	< 0.005	—	171
Energy	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	78,619	78,619	5.30	0.50	—	78,901
Water	—	—	—	—	—	—	—	—	—	—	—	836	3,856	4,692	86.0	2.07	—	7,456
Waste	—	—	—	—	—	—	—	—	—	—	—	330	0.00	330	33.0	0.00	—	1,154
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Total	31.0	70.7	312	358	3.55	7.09	171	178	6.79	44.4	51.2	1,166	444,032	445,198	126	44.2	464	461,978
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969
Area	1.35	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Energy	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	13,016	13,016	0.88	0.08	—	13,063
Water	—	—	—	—	—	—	—	—	—	—	—	138	638	777	14.2	0.34	—	1,235
Waste	—	—	—	—	—	—	—	—	—	—	—	54.6	0.00	54.6	5.46	0.00	—	191
Off-Road	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	5.65	12.9	56.9	65.3	0.65	1.29	31.2	32.5	1.24	8.10	9.34	193	73,515	73,708	20.9	7.31	76.8	76,486

3. Construction Emissions Details

3.1. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.73	4.33	0.01	0.21	—	0.21	0.19	—	0.19	—	696	696	0.03	0.01	—	699
Dust From Material Movement	—	—	—	—	—	—	1.01	1.01	—	0.52	0.52	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.86	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	115	115	< 0.005	< 0.005	—	116
Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.09	1.58	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	261	261	0.01	0.01	1.02	265
Vendor	0.01	0.01	0.20	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.52	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.06	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	231	231	0.01	0.01	0.03	234
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.06	31.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.6	25.6	< 0.005	< 0.005	0.03	26.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.17	5.17	< 0.005	< 0.005	0.01	5.24
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.41
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.34	3.65	36.0	32.9	0.05	1.60	—	1.60	1.47	—	1.47	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.73	4.33	0.01	0.21	—	0.21	0.19	—	0.19	—	696	696	0.03	0.01	—	699
Dust From Material Movement	—	—	—	—	—	—	1.01	1.01	—	0.52	0.52	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.86	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	115	115	< 0.005	< 0.005	—	116
Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.09	1.58	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	261	261	0.01	0.01	1.02	265

Vendor	0.01	0.01	0.20	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.52	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.06	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	231	231	0.01	0.01	0.03	234
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.06	31.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.6	25.6	< 0.005	< 0.005	0.03	26.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.17	5.17	< 0.005	< 0.005	0.01	5.24
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.41
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.19	3.52	34.3	30.2	0.06	1.45	—	1.45	1.33	—	1.33	—	6,598	6,598	0.27	0.05	—	6,621

Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.69	3.25	0.01	0.16	—	0.16	0.14	—	0.14	—	710	710	0.03	0.01	—	713
Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.67	0.59	< 0.005	0.03	—	0.03	0.03	—	0.03	—	118	118	< 0.005	< 0.005	—	118
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.12	1.21	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	264	264	0.01	0.01	0.03	267
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.2	29.2	< 0.005	< 0.005	0.05	29.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.0	21.0	< 0.005	< 0.005	0.02	21.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.84	4.84	< 0.005	< 0.005	0.01	4.91
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.61
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.19	3.52	34.3	30.2	0.06	1.45	—	1.45	1.33	—	1.33	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.69	3.25	0.01	0.16	—	0.16	0.14	—	0.14	—	710	710	0.03	0.01	—	713

Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.67	0.59	< 0.005	0.03	—	0.03	0.03	—	0.03	—	118	118	< 0.005	< 0.005	—	118
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.12	1.21	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	264	264	0.01	0.01	0.03	267
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	195	195	< 0.005	0.03	0.01	203
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.2	29.2	< 0.005	< 0.005	0.05	29.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.0	21.0	< 0.005	< 0.005	0.02	21.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.84	4.84	< 0.005	< 0.005	0.01	4.91
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.61

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.72	0.61	5.63	5.37	0.01	0.23	—	0.23	0.22	—	0.22	—	1,253	1,253	0.05	0.01	—	1,257

Dust From Material Movement	—	—	—	—	—	—	0.68	0.68	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.03	0.98	< 0.005	0.04	—	0.04	0.04	—	0.04	—	207	207	0.01	< 0.005	—	208
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.10	1.66	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	292	292	0.01	0.01	1.07	296
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.11	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	258	258	0.01	0.01	0.03	262
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	50.5	50.5	< 0.005	< 0.005	0.09	51.2
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.3	36.3	< 0.005	< 0.005	0.04	37.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.36	8.36	< 0.005	< 0.005	0.01	8.47
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.01	6.01	< 0.005	< 0.005	0.01	6.26
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Grading (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.72	0.61	5.63	5.37	0.01	0.23	—	0.23	0.22	—	0.22	—	1,253	1,253	0.05	0.01	—	1,257
Dust From Material Movement	—	—	—	—	—	—	0.68	0.68	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.03	0.98	< 0.005	0.04	—	0.04	0.04	—	0.04	—	207	207	0.01	< 0.005	—	208
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.10	1.66	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	292	292	0.01	0.01	1.07	296
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.11	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	258	258	0.01	0.01	0.03	262
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	50.5	50.5	< 0.005	< 0.005	0.09	51.2

Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.3	36.3	< 0.005	< 0.005	0.04	37.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.36	8.36	< 0.005	< 0.005	0.01	8.47
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.01	6.01	< 0.005	< 0.005	0.01	6.26
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.66	0.55	5.12	6.39	0.01	0.21	—	0.21	0.19	—	0.19	—	1,176	1,176	0.05	0.01	—	1,180
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.17	< 0.005	0.04	—	0.04	0.04	—	0.04	—	195	195	0.01	< 0.005	—	195
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	8.39	7.69	6.81	117	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	20,480	20,480	0.82	0.70	74.8	20,783
Vendor	0.74	0.68	17.7	7.76	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,456	17,456	0.04	2.34	47.8	18,202
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	7.01	6.28	7.44	78.3	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	18,128	18,128	0.88	0.70	1.94	18,359
Vendor	0.67	0.62	18.8	7.90	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,475	17,475	0.04	2.34	1.24	18,174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.47	3.11	3.95	42.9	0.00	0.00	8.93	8.93	0.00	2.09	2.09	—	9,153	9,153	0.43	0.34	15.9	9,281
Vendor	0.35	0.32	9.20	3.83	0.07	0.12	2.28	2.40	0.12	0.63	0.75	—	8,565	8,565	0.02	1.15	10.1	8,917
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.72	7.83	0.00	0.00	1.63	1.63	0.00	0.38	0.38	—	1,515	1,515	0.07	0.06	2.63	1,537
Vendor	0.06	0.06	1.68	0.70	0.01	0.02	0.42	0.44	0.02	0.12	0.14	—	1,418	1,418	< 0.005	0.19	1.67	1,476
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.66	0.55	5.12	6.39	0.01	0.21	—	0.21	0.19	—	0.19	—	1,176	1,176	0.05	0.01	—	1,180
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.17	< 0.005	0.04	—	0.04	0.04	—	0.04	—	195	195	0.01	< 0.005	—	195
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	8.39	7.69	6.81	117	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	20,480	20,480	0.82	0.70	74.8	20,783
Vendor	0.74	0.68	17.7	7.76	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,456	17,456	0.04	2.34	47.8	18,202

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	7.01	6.28	7.44	78.3	0.00	0.00	18.4	18.4	0.00	4.30	4.30	—	18,128	18,128	0.88	0.70	1.94	18,359
Vendor	0.67	0.62	18.8	7.90	0.14	0.25	4.69	4.94	0.25	1.30	1.54	—	17,475	17,475	0.04	2.34	1.24	18,174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.47	3.11	3.95	42.9	0.00	0.00	8.93	8.93	0.00	2.09	2.09	—	9,153	9,153	0.43	0.34	15.9	9,281
Vendor	0.35	0.32	9.20	3.83	0.07	0.12	2.28	2.40	0.12	0.63	0.75	—	8,565	8,565	0.02	1.15	10.1	8,917
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.72	7.83	0.00	0.00	1.63	1.63	0.00	0.38	0.38	—	1,515	1,515	0.07	0.06	2.63	1,537
Vendor	0.06	0.06	1.68	0.70	0.01	0.02	0.42	0.44	0.02	0.12	0.14	—	1,418	1,418	< 0.005	0.19	1.67	1,476
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.65	0.55	5.31	7.06	0.01	0.26	—	0.26	0.24	—	0.24	—	1,072	1,072	0.04	0.01	—	1,075
Paving	—	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	35.7	35.7	< 0.005	< 0.005	—	35.8
Paving	—	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.90	5.90	< 0.005	< 0.005	—	5.92
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.89	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	207	207	0.01	0.01	0.02	209
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	0.01	6.62
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19

Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.65	0.55	5.31	7.06	0.01	0.26	—	0.26	0.24	—	0.24	—	1,072	1,072	0.04	0.01	—	1,075
Paving	—	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	35.7	35.7	< 0.005	< 0.005	—	35.8
Paving	—	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.90	5.90	< 0.005	< 0.005	—	5.92
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.89	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	207	207	0.01	0.01	0.02	209
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	191	191	< 0.005	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	0.01	6.62
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.62	0.52	5.08	7.03	0.01	0.24	—	0.24	0.22	—	0.22	—	1,071	1,071	0.04	0.01	—	1,074
Paving	—	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.65	0.89	< 0.005	0.03	—	0.03	0.03	—	0.03	—	136	136	0.01	< 0.005	—	137
Paving	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.6	22.6	< 0.005	< 0.005	—	22.6
Paving	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.82	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.02	205
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	< 0.005	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.5	26.5	< 0.005	< 0.005	0.04	26.9
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	23.8	23.8	< 0.005	< 0.005	0.03	24.8

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	0.01	4.45
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.95	3.95	< 0.005	< 0.005	< 0.005	4.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	5.08	7.03	0.01	0.24	—	0.24	0.22	—	0.22	—	1,071	1,071	0.04	0.01	—	1,074
Paving	—	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.65	0.89	< 0.005	0.03	—	0.03	0.03	—	0.03	—	136	136	0.01	< 0.005	—	137
Paving	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.6	22.6	< 0.005	< 0.005	—	22.6

Paving	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.82	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.02	205
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	188	188	< 0.005	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.5	26.5	< 0.005	< 0.005	0.04	26.9
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	23.8	23.8	< 0.005	< 0.005	0.03	24.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	0.01	4.45
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.95	3.95	< 0.005	< 0.005	< 0.005	4.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architect ural Coatings	—	206	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architect ural Coatings	—	206	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architect ural Coatings	—	25.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73
Architect ural Coatings	—	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.49	1.35	1.24	21.8	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	4,032	4,032	0.16	0.14	13.7	4,091
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.34	1.19	1.37	14.5	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	3,570	3,570	0.06	0.14	0.35	3,613
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.18	2.01	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	453	453	0.01	0.02	0.73	459
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.0	75.0	< 0.005	< 0.005	0.12	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	46.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	46.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architectural Coatings	—	5.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73
Architectural Coatings	—	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.49	1.35	1.24	21.8	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	4,032	4,032	0.16	0.14	13.7	4,091
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.34	1.19	1.37	14.5	0.00	0.00	3.69	3.69	0.00	0.86	0.86	—	3,570	3,570	0.06	0.14	0.35	3,613
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.18	2.01	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	453	453	0.01	0.02	0.73	459
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.0	75.0	< 0.005	< 0.005	0.12	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	16.0	14.3	16.6	328	0.92	0.35	86.4	86.8	0.33	21.8	22.1	—	93,038	93,038	1.41	1.71	299	93,882
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.61	6.31	262	65.4	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,350	276,350	0.61	39.6	775	288,952
Total	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	14.5	12.9	18.4	214	0.82	0.35	86.4	86.8	0.33	21.8	22.1	—	82,646	82,646	1.45	1.84	7.76	83,238
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.35	6.09	276	65.1	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,419	276,419	0.60	39.7	20.1	288,279
Total	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	2.68	2.38	3.53	43.9	0.15	0.06	15.6	15.7	0.06	3.94	4.00	—	14,074	14,074	0.24	0.31	21.4	14,195

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1.36	1.13	50.9	11.8	0.48	1.03	15.6	16.6	0.99	4.16	5.15	—	45,757	45,757	0.10	6.57	55.4	47,773
Total	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	16.0	14.3	16.6	328	0.92	0.35	86.4	86.8	0.33	21.8	22.1	—	93,038	93,038	1.41	1.71	299	93,882
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.61	6.31	262	65.4	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,350	276,350	0.61	39.6	775	288,952
Total	23.6	20.6	279	394	3.55	6.00	172	178	5.73	44.7	50.4	—	369,388	369,388	2.03	41.3	1,075	382,834
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	14.5	12.9	18.4	214	0.82	0.35	86.4	86.8	0.33	21.8	22.1	—	82,646	82,646	1.45	1.84	7.76	83,238

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	7.35	6.09	276	65.1	2.63	5.65	85.9	91.5	5.40	22.9	28.3	—	276,419	276,419	0.60	39.7	20.1	288,279
Total	21.9	19.0	294	279	3.44	6.00	172	178	5.73	44.7	50.4	—	359,065	359,065	2.05	41.5	27.9	371,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	2.68	2.38	3.53	43.9	0.15	0.06	15.6	15.7	0.06	3.94	4.00	—	14,074	14,074	0.24	0.31	21.4	14,195
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1.36	1.13	50.9	11.8	0.48	1.03	15.6	16.6	0.99	4.16	5.15	—	45,757	45,757	0.10	6.57	55.4	47,773
Total	4.04	3.51	54.4	55.7	0.63	1.10	31.2	32.3	1.05	8.10	9.15	—	59,832	59,832	0.34	6.89	76.8	61,969

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	49,234	49,234	3.05	0.37	—	49,421
Total	—	—	—	—	—	—	—	—	—	—	—	—	68,128	68,128	4.23	0.51	—	68,387
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	13,011	13,011	0.81	0.10	—	13,060
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,522	4,522	0.28	0.03	—	4,539
undefined	—	—	—	—	—	—	—	—	—	—	—	—	49,234	49,234	3.05	0.37	—	49,421
Total	—	—	—	—	—	—	—	—	—	—	—	—	68,128	68,128	4.23	0.51	—	68,387
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,154	2,154	0.13	0.02	—	2,162
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	225	225	0.01	< 0.005	—	226

Unrefrigerated Warehouse	—	—	—	—	—	—	—	—	—	—	—	—	749	749	0.05	0.01	—	751
undefined	—	—	—	—	—	—	—	—	—	—	—	—	8,151	8,151	0.51	0.06	—	8,182
Total	—	—	—	—	—	—	—	—	—	—	—	—	11,279	11,279	0.70	0.08	—	11,322

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	12,155	12,155	0.75	0.09	—	12,201
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
undefined	—	—	—	—	—	—	—	—	—	—	—	—	49,234	49,234	3.05	0.37	—	49,421
Total	—	—	—	—	—	—	—	—	—	—	—	—	62,751	62,751	3.89	0.47	—	62,989
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	12,155	12,155	0.75	0.09	—	12,201
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,362	1,362	0.08	0.01	—	1,367
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
undefined	—	—	—	—	—	—	—	—	—	—	—	—	49,234	49,234	3.05	0.37	—	49,421
Total	—	—	—	—	—	—	—	—	—	—	—	—	62,751	62,751	3.89	0.47	—	62,989
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,012	2,012	0.12	0.02	—	2,020
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	225	225	0.01	< 0.005	—	226
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
undefined	—	—	—	—	—	—	—	—	—	—	—	—	8,151	8,151	0.51	0.06	—	8,182
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,389	10,389	0.64	0.08	—	10,429

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.20	0.10	1.80	1.51	0.01	0.14	—	0.14	0.14	—	0.14	—	1,950	1,950	0.17	< 0.005	—	1,955

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.07	0.03	0.63	0.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	678	678	0.06	< 0.005	—	679
Total	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	2,627	2,627	0.23	< 0.005	—	2,634

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.09	0.54	9.87	8.29	0.06	0.75	—	0.75	0.75	—	0.75	—	11,776	11,776	1.04	0.02	—	11,808

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.38	0.19	3.43	2.88	0.02	0.26	—	0.26	0.26	—	0.26	—	4,092	4,092	0.36	0.01	—	4,104
Total	1.46	0.73	13.3	11.2	0.08	1.01	—	1.01	1.01	—	1.01	—	15,868	15,868	1.40	0.03	—	15,912
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.20	0.10	1.80	1.51	0.01	0.14	—	0.14	0.14	—	0.14	—	1,950	1,950	0.17	< 0.005	—	1,955
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	0.07	0.03	0.63	0.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	678	678	0.06	< 0.005	—	679
Total	0.27	0.13	2.43	2.04	0.01	0.18	—	0.18	0.18	—	0.18	—	2,627	2,627	0.23	< 0.005	—	2,634

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coatings	—	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	15.0	13.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Total	15.0	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	7.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.35	1.24	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Total	1.35	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	15.0	13.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Total	15.0	57.8	0.71	84.1	0.01	0.15	—	0.15	0.11	—	0.11	—	346	346	0.01	< 0.005	—	347
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	41.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	44.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	7.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.35	1.24	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Total	1.35	9.27	0.06	7.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.2	28.2	< 0.005	< 0.005	—	28.3

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658
Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	856	3,959	4,816	88.1	2.12	—	7,648
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	298	1,376	1,674	30.6	0.74	—	2,658

Total	—	—	—	—	—	—	—	—	—	—	—	1,154	5,335	6,489	119	2.85	—	10,306
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	142	655	797	14.6	0.35	—	1,266
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	49.3	228	277	5.07	0.12	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	191	883	1,074	19.6	0.47	—	1,706

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	620	2,861	3,482	63.8	1.53	—	5,533
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	216	994	1,210	22.2	0.53	—	1,923
Total	—	—	—	—	—	—	—	—	—	—	—	836	3,856	4,692	86.0	2.07	—	7,456

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	620	2,861	3,482	63.8	1.53	—	5,533
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	216	994	1,210	22.2	0.53	—	1,923
Total	—	—	—	—	—	—	—	—	—	—	—	836	3,856	4,692	86.0	2.07	—	7,456
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	103	474	576	10.6	0.25	—	916
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	35.7	165	200	3.67	0.09	—	318
Total	—	—	—	—	—	—	—	—	—	—	—	138	638	777	14.2	0.34	—	1,235

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	979	0.00	979	97.9	0.00	—	3,426
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	340	0.00	340	34.0	0.00	—	1,191
Total	—	—	—	—	—	—	—	—	—	—	—	1,319	0.00	1,319	132	0.00	—	4,616
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	162	0.00	162	16.2	0.00	—	567

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	56.3	0.00	56.3	5.63	0.00	—	197
Total	—	—	—	—	—	—	—	—	—	—	—	218	0.00	218	21.8	0.00	—	764

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	245	0.00	245	24.5	0.00	—	856
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	85.1	0.00	85.1	8.50	0.00	—	298
Total	—	—	—	—	—	—	—	—	—	—	—	330	0.00	330	33.0	0.00	—	1,154
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	245	0.00	245	24.5	0.00	—	856

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	85.1	0.00	85.1	8.50	0.00	—	298
Total	—	—	—	—	—	—	—	—	—	—	—	330	0.00	330	33.0	0.00	—	1,154
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	40.5	0.00	40.5	4.05	0.00	—	142
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	14.1	0.00	14.1	1.41	0.00	—	49.3
Total	—	—	—	—	—	—	—	—	—	—	—	54.6	0.00	54.6	5.46	0.00	—	191

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forklifts	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	9/1/2024	11/6/2024	5.00	48.0	—
Grading	Grading	11/7/2024	4/7/2025	5.00	108	—
Building Construction	Building Construction	4/8/2025	12/14/2025	5.00	179	—
Paving	Paving	12/15/2025	3/6/2026	5.00	60.0	—

Architectural Coating	Architectural Coating	3/28/2026	5/29/2026	5.00	45.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	6.00	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT

Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	6.00	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,404	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	548	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	16.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	282	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	6.00	10.2	HHDT,MHDT

Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	6.00	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,404	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	548	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	16.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	282	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	2,899,193	966,398	64,004

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	72.0	0.00	—
Grading	—	—	324	0.00	—
Paving	0.00	0.00	0.00	0.00	24.5

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	24.5	100%
Unrefrigerated Warehouse-Rail	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O

2024	0.00	349	0.03	< 0.005
2025	0.00	349	0.03	< 0.005
2026	0.00	346	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	4,561	4,561	4,561	1,664,910	124,731	124,731	124,731	45,526,728
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1,585	1,585	1,585	578,591	98,440	98,440	98,440	35,930,491

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	4,561	4,561	4,561	1,664,910	124,731	124,731	124,731	45,526,728
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unrefrigerated Warehouse-Rail	1,585	1,585	1,585	578,591	98,440	98,440	98,440	35,930,491

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	2,899,193	966,398	64,004

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	8,927,006	532	0.0330	0.0040	36,743,746
Parking Lot	934,465	532	0.0330	0.0040	0.00
Unrefrigerated Warehouse-Rail	3,102,323	532	0.0330	0.0040	12,769,226

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	8,339,769	532	0.0330	0.0040	36,743,746
Parking Lot	934,465	532	0.0330	0.0040	0.00
Unrefrigerated Warehouse-Rail	0.00	532	0.0330	0.0040	12,769,226

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	446,958,936	33,695,896
Parking Lot	0.00	0.00
Unrefrigerated Warehouse-Rail	155,327,526	11,710,245

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	323,777,053	23,325,124
Parking Lot	0.00	0.00
Unrefrigerated Warehouse-Rail	112,519,260	8,106,118

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	1,817	—
Parking Lot	0.00	—
Unrefrigerated Warehouse-Rail	631	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	454	—
Parking Lot	0.00	—
Unrefrigerated Warehouse-Rail	158	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Forklifts	Electric	Average	308	24.0	82.0	0.20
Forklifts	Electric	Average	3.00	24.0	200	0.20

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Forklifts	Electric	Average	308	24.0	82.0	0.20
Forklifts	Electric	Average	3.00	24.0	200	0.20

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.2	annual days of extreme heat
Extreme Precipitation	1.00	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	1.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about $\frac{3}{4}$ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	0	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	80.0
AQ-PM	7.52
AQ-DPM	21.9
Drinking Water	34.9
Lead Risk Housing	27.7
Pesticides	0.00
Toxic Releases	37.1
Traffic	59.7
Effect Indicators	—
CleanUp Sites	52.1
Groundwater	44.8
Haz Waste Facilities/Generators	16.6
Impaired Water Bodies	51.2
Solid Waste	84.7

Sensitive Population	—
Asthma	88.0
Cardio-vascular	89.5
Low Birth Weights	91.9
Socioeconomic Factor Indicators	—
Education	26.9
Housing	11.6
Linguistic	—
Poverty	52.5
Unemployment	90.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	44.97626075
Employed	30.46323624
Median HI	35.0442705
Education	—
Bachelor's or higher	42.93596818
High school enrollment	100
Preschool enrollment	39.79212113
Transportation	—
Auto Access	85.40998332
Active commuting	24.00872578
Social	—
2-parent households	51.18696266

Voting	75.34967278
Neighborhood	—
Alcohol availability	88.37418196
Park access	16.65597331
Retail density	8.469138971
Supermarket access	2.399589375
Tree canopy	0.71859361
Housing	—
Homeownership	62.60746824
Housing habitability	64.39112024
Low-inc homeowner severe housing cost burden	17.8108559
Low-inc renter severe housing cost burden	77.19748492
Uncrowded housing	68.66418581
Health Outcomes	—
Insured adults	64.22430386
Arthritis	4.4
Asthma ER Admissions	7.6
High Blood Pressure	8.9
Cancer (excluding skin)	9.1
Asthma	30.0
Coronary Heart Disease	6.8
Chronic Obstructive Pulmonary Disease	13.3
Diagnosed Diabetes	35.6
Life Expectancy at Birth	34.2
Cognitively Disabled	41.3
Physically Disabled	11.3
Heart Attack ER Admissions	2.7

Mental Health Not Good	48.5
Chronic Kidney Disease	20.1
Obesity	46.5
Pedestrian Injuries	48.3
Physical Health Not Good	39.9
Stroke	15.1
Health Risk Behaviors	—
Binge Drinking	57.0
Current Smoker	46.7
No Leisure Time for Physical Activity	58.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	58.1
Elderly	16.8
English Speaking	81.5
Foreign-born	11.0
Outdoor Workers	47.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	90.2
Traffic Density	37.9
Traffic Access	23.0
Other Indices	—
Hardship	32.7
Other Decision Support	—
2016 Voting	75.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	65.0
Healthy Places Index Score for Project Location (b)	46.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Construction schedule obtained from data needs request response from client.
Construction: Off-Road Equipment	Changes made according to client's response to data needs request.
Construction: Trips and VMT	Updated defaults to match information provided by client.
Operations: Fleet Mix	changed according to information provided by client and Traffic Impact Analysis figures.
Operations: Vehicle Data	updated caleemod defaults based on information provided by client. Truck trip length is from Streetlight average for the region.
Operations: Off-Road Equipment	Updated as per client information to account for 308 forklifts and 3 yard hostlers operating 24 hours per day, 365 days per year.

Operations: Energy Use	defaults for selected land use and area.

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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: 2760 Source(s); 1 Source Group(s); and
28 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2760 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 = 4.7 MB of RAM.

**Input Runstream File: aermod.inp
**Output Print File: aermod.out

**Detailed Error/Message File: Apple Valley IENL Con HRA.err
**File for Summary of Results: Apple Valley IENL Con HRA.sum

8.23, 10.80, 1.54, 3.09, 5.14,

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF
 METEOROLOGICAL DATA ***

Surface file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC
 Met Version: 19191
 Profile file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23161 Upper air station no.:
 3120
 Name: DAGGETT/FAA_AIRPORT Name:
 UNKNOWN
 Year: 2015 Year:
 2015

First 24 hours of scalar data													
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0
BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT					
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.	72.1	0.02	
4.18	1.00			4.27	251.	10.0	272.5	2.0					
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.	68.6	0.02	
4.18	1.00			4.17	240.	10.0	272.5	2.0					
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.	94.0	0.02	
4.18	1.00			4.85	255.	10.0	273.1	2.0					
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.	77.8	0.02	
4.18	1.00			4.51	274.	10.0	270.4	2.0					
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.	118.0	0.02	
4.18	1.00			5.51	275.	10.0	270.4	2.0					
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.	138.4	0.02	
4.18	1.00			5.84	252.	10.0	270.4	2.0					
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.	138.9	0.02	
4.18	1.00			5.85	251.	10.0	271.4	2.0					
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.	68.6	0.02	
4.18	0.57			4.15	266.	10.0	270.9	2.0					
15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.	-35.7	0.02	
4.18	0.36			3.40	255.	10.0	273.1	2.0					
15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.	-5.0	0.02	
4.18	0.29			2.15	300.	10.0	277.0	2.0					
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.	-1.3	0.04	
4.18	0.26			1.08	230.	10.0	278.8	2.0					
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.	-1.1	0.02	
4.18	0.25			1.31	109.	10.0	280.4	2.0					

15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01
4.18		0.26			1.55	35.	10.0	281.4	2.0			
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01
4.18		0.27			2.16	55.	10.0	282.0	2.0			
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02
4.18		0.30			1.77	64.	10.0	282.5	2.0			
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02
4.18		0.40			2.15	70.	10.0	282.5	2.0			
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02
4.18		0.70			2.08	75.	10.0	279.9	2.0			
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05
4.18		1.00			1.24	196.	10.0	277.0	2.0			
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02
4.18		1.00			2.36	260.	10.0	274.2	2.0			
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02
4.18		1.00			3.36	262.	10.0	272.0	2.0			
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04
4.18		1.00			2.86	230.	10.0	272.0	2.0			
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02
4.18		1.00			4.86	270.	10.0	272.0	2.0			

First hour of profile data

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

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
---	---	---	---
---	---	---	---

ALL	1ST HIGHEST VALUE IS	0.16355 AT (473496.16,
3825039.06,	852.73, 1379.79,	0.00) DC
	2ND HIGHEST VALUE IS	0.16251 AT (473454.80,
3825060.10,	852.97, 1379.79,	0.00) DC
	3RD HIGHEST VALUE IS	0.15881 AT (473710.22,
3824860.55,	853.47, 1379.79,	0.00) DC
	4TH HIGHEST VALUE IS	0.15864 AT (473515.75,
3824987.54,	851.78, 1379.79,	0.00) DC
	5TH HIGHEST VALUE IS	0.15855 AT (473546.96,
3824962.86,	852.42, 1379.79,	0.00) DC
	6TH HIGHEST VALUE IS	0.15763 AT (473472.22,
3825010.76,	851.75, 1379.79,	0.00) DC
	7TH HIGHEST VALUE IS	0.15750 AT (473435.93,
3825035.43,	852.04, 1379.79,	0.00) DC
	8TH HIGHEST VALUE IS	0.15732 AT (473691.36,
3824863.45,	852.36, 1379.79,	0.00) DC
	9TH HIGHEST VALUE IS	0.15416 AT (473702.97,
3824830.80,	852.66, 1379.79,	0.00) DC
	10TH HIGHEST VALUE IS	0.15369 AT (473652.17,
3824861.27,	851.19, 1379.79,	0.00) DC

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

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

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

NETWORK		AVERAGE CONC		DATE
GROUP ID				(YYMMDDHH)
RECEPTOR	(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -

ALL HIGH 1ST HIGH VALUE IS 42.58142 ON 18120322: AT (
 473691.36, 3824863.45, 852.36, 1379.79, 0.00) DC

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

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*** MODELOPTs: RegDEFAULT 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 5712 MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used 0.50
ME W187 5712 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 Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/11/2023
** File: C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\Apple Valley IENL Con HRA.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL
Con HRA
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Apple Valley IENL Con 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 line source 1 AV warehouses
** PREFIX
** Length of Side = 10.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 118
** 475354.114, 3826410.610, 882.15, 5.00, 4.65
** 475348.211, 3826360.436, 885.75, 5.00, 4.65
** 475900.130, 3826350.597, 904.29, 5.00, 4.65
** 475902.098, 3825837.047, 915.23, 5.00, 4.65
** 475710.254, 3825840.982, 909.64, 5.00, 4.65
** 475699.432, 3825839.998, 909.99, 5.00, 4.65
** 475696.700, 3825604.663, 923.05, 5.00, 4.65

```

** 474708.922, 3825606.631, 881.76, 5.00, 4.65
** 475089.669, 3826109.374, 884.86, 5.00, 4.65
** 475270.657, 3826231.737, 886.75, 5.00, 4.65
** 475337.479, 3826352.584, 883.76, 5.00, 4.65
** 475877.024, 3826339.788, 903.96, 5.00, 4.65
** 475873.012, 3826030.854, 907.71, 5.00, 4.65
** 475873.012, 3825856.901, 914.72, 5.00, 4.65
** 475678.151, 3825861.082, 908.12, 5.00, 4.65
** 475674.366, 3825620.712, 922.50, 5.00, 4.65
** 474741.034, 3825623.221, 881.21, 5.00, 4.65
** 475105.669, 3826087.378, 885.46, 5.00, 4.65
** 475287.987, 3826206.972, 889.21, 5.00, 4.65
** 475347.365, 3826334.092, 883.92, 5.00, 4.65
** 475846.648, 3826325.729, 903.49, 5.00, 4.65
** 475847.484, 3825876.626, 914.99, 5.00, 4.65
** 475649.277, 3825880.807, 907.29, 5.00, 4.65
** 475646.720, 3825643.094, 921.07, 5.00, 4.65
** 474790.719, 3825648.013, 882.06, 5.00, 4.65
** 475118.361, 3826072.078, 886.73, 5.00, 4.65
** 475313.175, 3826190.147, 890.99, 5.00, 4.65
** 475359.419, 3826311.168, 884.57, 5.00, 4.65
** 475812.017, 3826305.264, 903.39, 5.00, 4.65
** 475807.097, 3825912.685, 912.13, 5.00, 4.65
** 475614.251, 3825914.653, 904.64, 5.00, 4.65
** 475616.219, 3825671.627, 911.20, 5.00, 4.65
** 474843.850, 3825675.563, 881.98, 5.00, 4.65
** 475139.023, 3826053.384, 887.72, 5.00, 4.65
** 475331.869, 3826172.437, 891.81, 5.00, 4.65
** 475369.258, 3826292.474, 885.06, 5.00, 4.65
** 475775.612, 3826286.570, 902.64, 5.00, 4.65
** 475764.789, 3825948.105, 908.19, 5.00, 4.65
** 475587.686, 3825948.105, 902.98, 5.00, 4.65
** 475581.782, 3825700.160, 909.23, 5.00, 4.65
** 474896.981, 3825700.160, 883.29, 5.00, 4.65
** 475166.572, 3826034.689, 887.57, 5.00, 4.65
** 475343.676, 3826142.919, 892.40, 5.00, 4.65
** 475386.968, 3826270.828, 885.27, 5.00, 4.65
** 475734.288, 3826263.940, 901.55, 5.00, 4.65
** 475725.433, 3825984.510, 905.05, 5.00, 4.65
** 475554.233, 3825983.526, 902.34, 5.00, 4.65
** 475549.313, 3825732.629, 906.86, 5.00, 4.65
** 474954.048, 3825727.710, 884.40, 5.00, 4.65
** 475174.444, 3826003.204, 887.72, 5.00, 4.65
** 475349.580, 3826108.483, 892.63, 5.00, 4.65
** 475400.743, 3826245.246, 887.27, 5.00, 4.65
** 475700.835, 3826242.294, 900.02, 5.00, 4.65
** 475686.076, 3826017.963, 901.25, 5.00, 4.65
** 475525.699, 3826015.995, 900.40, 5.00, 4.65
** 475517.828, 3825753.291, 905.26, 5.00, 4.65
** 475014.067, 3825754.275, 886.75, 5.00, 4.65
** 475199.041, 3825978.607, 889.28, 5.00, 4.65
** 475353.515, 3826078.965, 891.38, 5.00, 4.65
** 475418.453, 3826225.568, 888.02, 5.00, 4.65
** 475667.382, 3826219.664, 899.39, 5.00, 4.65

** 475656.559, 3826048.464, 898.65, 5.00, 4.65
** 475501.102, 3826042.561, 898.46, 5.00, 4.65
** 475481.423, 3825781.825, 903.25, 5.00, 4.65
** 475058.342, 3825778.873, 887.28, 5.00, 4.65
** 475218.720, 3825967.784, 890.06, 5.00, 4.65
** 475367.290, 3826056.335, 892.97, 5.00, 4.65
** 475431.244, 3826204.906, 887.49, 5.00, 4.65
** 475642.784, 3826197.034, 895.48, 5.00, 4.65
** 475627.042, 3826068.142, 896.56, 5.00, 4.65
** 475474.536, 3826067.158, 896.94, 5.00, 4.65
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LOCATION	L0000001	VOLUME	475353.530	3826405.644	882.92
LOCATION	L0000002	VOLUME	475352.361	3826395.713	883.70
LOCATION	L0000003	VOLUME	475351.193	3826385.781	884.31
LOCATION	L0000004	VOLUME	475350.024	3826375.850	885.23
LOCATION	L0000005	VOLUME	475348.856	3826365.918	886.07
LOCATION	L0000006	VOLUME	475352.690	3826360.356	886.48
LOCATION	L0000007	VOLUME	475362.688	3826360.177	886.06
LOCATION	L0000008	VOLUME	475372.687	3826359.999	885.01
LOCATION	L0000009	VOLUME	475382.685	3826359.821	884.59
LOCATION	L0000010	VOLUME	475392.683	3826359.643	885.75
LOCATION	L0000011	VOLUME	475402.682	3826359.465	886.52
LOCATION	L0000012	VOLUME	475412.680	3826359.286	886.04
LOCATION	L0000013	VOLUME	475422.679	3826359.108	885.73
LOCATION	L0000014	VOLUME	475432.677	3826358.930	885.30
LOCATION	L0000015	VOLUME	475442.675	3826358.752	885.57
LOCATION	L0000016	VOLUME	475452.674	3826358.573	885.92
LOCATION	L0000017	VOLUME	475462.672	3826358.395	886.14
LOCATION	L0000018	VOLUME	475472.671	3826358.217	886.83
LOCATION	L0000019	VOLUME	475482.669	3826358.039	887.75
LOCATION	L0000020	VOLUME	475492.667	3826357.861	888.33
LOCATION	L0000021	VOLUME	475502.666	3826357.682	888.70
LOCATION	L0000022	VOLUME	475512.664	3826357.504	889.13
LOCATION	L0000023	VOLUME	475522.663	3826357.326	889.65
LOCATION	L0000024	VOLUME	475532.661	3826357.148	889.91
LOCATION	L0000025	VOLUME	475542.660	3826356.969	890.19
LOCATION	L0000026	VOLUME	475552.658	3826356.791	890.78
LOCATION	L0000027	VOLUME	475562.656	3826356.613	891.51
LOCATION	L0000028	VOLUME	475572.655	3826356.435	891.97
LOCATION	L0000029	VOLUME	475582.653	3826356.257	892.43
LOCATION	L0000030	VOLUME	475592.652	3826356.078	892.93
LOCATION	L0000031	VOLUME	475602.650	3826355.900	893.85
LOCATION	L0000032	VOLUME	475612.648	3826355.722	894.78
LOCATION	L0000033	VOLUME	475622.647	3826355.544	895.63
LOCATION	L0000034	VOLUME	475632.645	3826355.365	896.22
LOCATION	L0000035	VOLUME	475642.644	3826355.187	896.91
LOCATION	L0000036	VOLUME	475652.642	3826355.009	897.39
LOCATION	L0000037	VOLUME	475662.640	3826354.831	897.68
LOCATION	L0000038	VOLUME	475672.639	3826354.652	898.20
LOCATION	L0000039	VOLUME	475682.637	3826354.474	898.72
LOCATION	L0000040	VOLUME	475692.636	3826354.296	899.02
LOCATION	L0000041	VOLUME	475702.634	3826354.118	899.58
LOCATION	L0000042	VOLUME	475712.633	3826353.940	900.14
LOCATION	L0000043	VOLUME	475722.631	3826353.761	900.42
LOCATION	L0000044	VOLUME	475732.629	3826353.583	900.09
LOCATION	L0000045	VOLUME	475742.628	3826353.405	899.88
LOCATION	L0000046	VOLUME	475752.626	3826353.227	900.09
LOCATION	L0000047	VOLUME	475762.625	3826353.048	900.51
LOCATION	L0000048	VOLUME	475772.623	3826352.870	900.93
LOCATION	L0000049	VOLUME	475782.621	3826352.692	901.24
LOCATION	L0000050	VOLUME	475792.620	3826352.514	901.35

LOCATION	L0000051	VOLUME	475802.618	3826352.336	901.20
LOCATION	L0000052	VOLUME	475812.617	3826352.157	901.57
LOCATION	L0000053	VOLUME	475822.615	3826351.979	902.09
LOCATION	L0000054	VOLUME	475832.613	3826351.801	902.42
LOCATION	L0000055	VOLUME	475842.612	3826351.623	902.29
LOCATION	L0000056	VOLUME	475852.610	3826351.444	902.57
LOCATION	L0000057	VOLUME	475862.609	3826351.266	902.85
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LOCATION	L0000059	VOLUME	475882.606	3826350.910	903.69
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LOCATION	L0000062	VOLUME	475900.178	3826338.125	904.59
LOCATION	L0000063	VOLUME	475900.216	3826328.125	904.87
LOCATION	L0000064	VOLUME	475900.255	3826318.125	905.30
LOCATION	L0000065	VOLUME	475900.293	3826308.125	905.56
LOCATION	L0000066	VOLUME	475900.331	3826298.125	905.86
LOCATION	L0000067	VOLUME	475900.369	3826288.125	906.13
LOCATION	L0000068	VOLUME	475900.408	3826278.125	906.35
LOCATION	L0000069	VOLUME	475900.446	3826268.125	906.43
LOCATION	L0000070	VOLUME	475900.484	3826258.125	906.57
LOCATION	L0000071	VOLUME	475900.523	3826248.125	906.74
LOCATION	L0000072	VOLUME	475900.561	3826238.126	906.58
LOCATION	L0000073	VOLUME	475900.599	3826228.126	906.84
LOCATION	L0000074	VOLUME	475900.638	3826218.126	907.17
LOCATION	L0000075	VOLUME	475900.676	3826208.126	907.58
LOCATION	L0000076	VOLUME	475900.714	3826198.126	908.08
LOCATION	L0000077	VOLUME	475900.753	3826188.126	908.33
LOCATION	L0000078	VOLUME	475900.791	3826178.126	908.32
LOCATION	L0000079	VOLUME	475900.829	3826168.126	908.20
LOCATION	L0000080	VOLUME	475900.868	3826158.126	908.17
LOCATION	L0000081	VOLUME	475900.906	3826148.126	907.72
LOCATION	L0000082	VOLUME	475900.944	3826138.126	907.04
LOCATION	L0000083	VOLUME	475900.982	3826128.126	907.02
LOCATION	L0000084	VOLUME	475901.021	3826118.126	907.55
LOCATION	L0000085	VOLUME	475901.059	3826108.126	908.10
LOCATION	L0000086	VOLUME	475901.097	3826098.127	908.24
LOCATION	L0000087	VOLUME	475901.136	3826088.127	907.99
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LOCATION	L0000089	VOLUME	475901.212	3826068.127	907.81
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LOCATION	L0000091	VOLUME	475901.289	3826048.127	907.67
LOCATION	L0000092	VOLUME	475901.327	3826038.127	908.27
LOCATION	L0000093	VOLUME	475901.366	3826028.127	908.78
LOCATION	L0000094	VOLUME	475901.404	3826018.127	908.64
LOCATION	L0000095	VOLUME	475901.442	3826008.127	907.82
LOCATION	L0000096	VOLUME	475901.481	3825998.127	906.74
LOCATION	L0000097	VOLUME	475901.519	3825988.127	906.46
LOCATION	L0000098	VOLUME	475901.557	3825978.127	907.56
LOCATION	L0000099	VOLUME	475901.595	3825968.128	910.30
LOCATION	L0000100	VOLUME	475901.634	3825958.128	914.23
LOCATION	L0000101	VOLUME	475901.672	3825948.128	916.63
LOCATION	L0000102	VOLUME	475901.710	3825938.128	916.74
LOCATION	L0000103	VOLUME	475901.749	3825928.128	917.20
LOCATION	L0000104	VOLUME	475901.787	3825918.128	916.79

LOCATION	L0000105	VOLUME	475901.825	3825908.128	915.34
LOCATION	L0000106	VOLUME	475901.864	3825898.128	915.16
LOCATION	L0000107	VOLUME	475901.902	3825888.128	915.17
LOCATION	L0000108	VOLUME	475901.940	3825878.128	915.07
LOCATION	L0000109	VOLUME	475901.979	3825868.128	914.92
LOCATION	L0000110	VOLUME	475902.017	3825858.128	915.11
LOCATION	L0000111	VOLUME	475902.055	3825848.128	915.19
LOCATION	L0000112	VOLUME	475902.094	3825838.128	915.23
LOCATION	L0000113	VOLUME	475893.181	3825837.230	915.18
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LOCATION	L0000115	VOLUME	475873.185	3825837.640	914.83
LOCATION	L0000116	VOLUME	475863.187	3825837.845	914.61
LOCATION	L0000117	VOLUME	475853.190	3825838.050	914.42
LOCATION	L0000118	VOLUME	475843.192	3825838.255	914.08
LOCATION	L0000119	VOLUME	475833.194	3825838.460	913.73
LOCATION	L0000120	VOLUME	475823.196	3825838.665	913.58
LOCATION	L0000121	VOLUME	475813.198	3825838.871	913.27
LOCATION	L0000122	VOLUME	475803.200	3825839.076	912.79
LOCATION	L0000123	VOLUME	475793.202	3825839.281	912.32
LOCATION	L0000124	VOLUME	475783.204	3825839.486	911.69
LOCATION	L0000125	VOLUME	475773.206	3825839.691	911.53
LOCATION	L0000126	VOLUME	475763.208	3825839.896	911.12
LOCATION	L0000127	VOLUME	475753.211	3825840.101	910.65
LOCATION	L0000128	VOLUME	475743.213	3825840.306	910.20
LOCATION	L0000129	VOLUME	475733.215	3825840.511	910.00
LOCATION	L0000130	VOLUME	475723.217	3825840.716	909.73
LOCATION	L0000131	VOLUME	475713.219	3825840.921	909.67
LOCATION	L0000132	VOLUME	475703.249	3825840.345	909.81
LOCATION	L0000133	VOLUME	475699.361	3825833.831	909.80
LOCATION	L0000134	VOLUME	475699.245	3825823.831	909.59
LOCATION	L0000135	VOLUME	475699.128	3825813.832	909.69
LOCATION	L0000136	VOLUME	475699.012	3825803.833	910.10
LOCATION	L0000137	VOLUME	475698.896	3825793.834	910.71
LOCATION	L0000138	VOLUME	475698.780	3825783.834	911.17
LOCATION	L0000139	VOLUME	475698.664	3825773.835	911.34
LOCATION	L0000140	VOLUME	475698.548	3825763.836	911.73
LOCATION	L0000141	VOLUME	475698.432	3825753.836	912.16
LOCATION	L0000142	VOLUME	475698.316	3825743.837	912.29
LOCATION	L0000143	VOLUME	475698.200	3825733.838	912.45
LOCATION	L0000144	VOLUME	475698.084	3825723.838	912.81
LOCATION	L0000145	VOLUME	475697.967	3825713.839	913.34
LOCATION	L0000146	VOLUME	475697.851	3825703.840	914.29
LOCATION	L0000147	VOLUME	475697.735	3825693.840	920.93
LOCATION	L0000148	VOLUME	475697.619	3825683.841	922.24
LOCATION	L0000149	VOLUME	475697.503	3825673.842	922.34
LOCATION	L0000150	VOLUME	475697.387	3825663.842	922.47
LOCATION	L0000151	VOLUME	475697.271	3825653.843	922.78
LOCATION	L0000152	VOLUME	475697.155	3825643.844	923.05
LOCATION	L0000153	VOLUME	475697.039	3825633.844	922.83
LOCATION	L0000154	VOLUME	475696.923	3825623.845	922.95
LOCATION	L0000155	VOLUME	475696.806	3825613.846	923.00
LOCATION	L0000156	VOLUME	475695.883	3825604.665	923.03
LOCATION	L0000157	VOLUME	475685.883	3825604.685	922.80
LOCATION	L0000158	VOLUME	475675.883	3825604.705	922.62

LOCATION	L0000159	VOLUME	475665.883	3825604.724	922.47
LOCATION	L0000160	VOLUME	475655.883	3825604.744	922.31
LOCATION	L0000161	VOLUME	475645.883	3825604.764	918.69
LOCATION	L0000162	VOLUME	475635.883	3825604.784	914.65
LOCATION	L0000163	VOLUME	475625.883	3825604.804	914.05
LOCATION	L0000164	VOLUME	475615.883	3825604.824	913.68
LOCATION	L0000165	VOLUME	475605.883	3825604.844	913.27
LOCATION	L0000166	VOLUME	475595.883	3825604.864	912.78
LOCATION	L0000167	VOLUME	475585.883	3825604.884	912.43
LOCATION	L0000168	VOLUME	475575.883	3825604.904	912.03
LOCATION	L0000169	VOLUME	475565.883	3825604.924	911.62
LOCATION	L0000170	VOLUME	475555.883	3825604.944	911.24
LOCATION	L0000171	VOLUME	475545.883	3825604.963	910.80
LOCATION	L0000172	VOLUME	475535.883	3825604.983	910.49
LOCATION	L0000173	VOLUME	475525.883	3825605.003	909.94
LOCATION	L0000174	VOLUME	475515.883	3825605.023	909.37
LOCATION	L0000175	VOLUME	475505.883	3825605.043	908.99
LOCATION	L0000176	VOLUME	475495.883	3825605.063	908.60
LOCATION	L0000177	VOLUME	475485.883	3825605.083	908.10
LOCATION	L0000178	VOLUME	475475.884	3825605.103	907.84
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LOCATION	L0000184	VOLUME	475415.884	3825605.222	905.28
LOCATION	L0000185	VOLUME	475405.884	3825605.242	904.83
LOCATION	L0000186	VOLUME	475395.884	3825605.262	904.37
LOCATION	L0000187	VOLUME	475385.884	3825605.282	903.83
LOCATION	L0000188	VOLUME	475375.884	3825605.302	903.42
LOCATION	L0000189	VOLUME	475365.884	3825605.322	902.92
LOCATION	L0000190	VOLUME	475355.884	3825605.342	902.56
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LOCATION	L0000192	VOLUME	475335.884	3825605.382	901.66
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LOCATION	L0000196	VOLUME	475295.884	3825605.461	900.54
LOCATION	L0000197	VOLUME	475285.884	3825605.481	899.88
LOCATION	L0000198	VOLUME	475275.884	3825605.501	899.54
LOCATION	L0000199	VOLUME	475265.884	3825605.521	899.22
LOCATION	L0000200	VOLUME	475255.884	3825605.541	898.74
LOCATION	L0000201	VOLUME	475245.884	3825605.561	898.20
LOCATION	L0000202	VOLUME	475235.884	3825605.581	897.79
LOCATION	L0000203	VOLUME	475225.884	3825605.601	897.41
LOCATION	L0000204	VOLUME	475215.884	3825605.621	896.93
LOCATION	L0000205	VOLUME	475205.884	3825605.641	896.61
LOCATION	L0000206	VOLUME	475195.884	3825605.661	896.15
LOCATION	L0000207	VOLUME	475185.884	3825605.681	895.74
LOCATION	L0000208	VOLUME	475175.884	3825605.701	895.22
LOCATION	L0000209	VOLUME	475165.884	3825605.720	894.71
LOCATION	L0000210	VOLUME	475155.884	3825605.740	894.72
LOCATION	L0000211	VOLUME	475145.884	3825605.760	894.62
LOCATION	L0000212	VOLUME	475135.884	3825605.780	893.88

LOCATION	L0000213	VOLUME	475125.884	3825605.800	893.55
LOCATION	L0000214	VOLUME	475115.884	3825605.820	893.77
LOCATION	L0000215	VOLUME	475105.884	3825605.840	893.78
LOCATION	L0000216	VOLUME	475095.884	3825605.860	893.59
LOCATION	L0000217	VOLUME	475085.884	3825605.880	892.99
LOCATION	L0000218	VOLUME	475075.884	3825605.900	892.13
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LOCATION	L0000220	VOLUME	475055.884	3825605.940	890.80
LOCATION	L0000221	VOLUME	475045.884	3825605.959	890.63
LOCATION	L0000222	VOLUME	475035.884	3825605.979	890.51
LOCATION	L0000223	VOLUME	475025.884	3825605.999	890.39
LOCATION	L0000224	VOLUME	475015.884	3825606.019	889.92
LOCATION	L0000225	VOLUME	475005.884	3825606.039	889.55
LOCATION	L0000226	VOLUME	474995.884	3825606.059	889.29
LOCATION	L0000227	VOLUME	474985.884	3825606.079	888.85
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LOCATION	L0000232	VOLUME	474935.885	3825606.179	886.49
LOCATION	L0000233	VOLUME	474925.885	3825606.199	886.09
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LOCATION	L0000235	VOLUME	474905.885	3825606.238	885.68
LOCATION	L0000236	VOLUME	474895.885	3825606.258	885.45
LOCATION	L0000237	VOLUME	474885.885	3825606.278	884.81
LOCATION	L0000238	VOLUME	474875.885	3825606.298	884.44
LOCATION	L0000239	VOLUME	474865.885	3825606.318	884.83
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LOCATION	L0000241	VOLUME	474845.885	3825606.358	884.10
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LOCATION	L0000243	VOLUME	474825.885	3825606.398	883.80
LOCATION	L0000244	VOLUME	474815.885	3825606.418	884.45
LOCATION	L0000245	VOLUME	474805.885	3825606.438	884.44
LOCATION	L0000246	VOLUME	474795.885	3825606.457	884.30
LOCATION	L0000247	VOLUME	474785.885	3825606.477	884.19
LOCATION	L0000248	VOLUME	474775.885	3825606.497	884.26
LOCATION	L0000249	VOLUME	474765.885	3825606.517	883.29
LOCATION	L0000250	VOLUME	474755.885	3825606.537	882.84
LOCATION	L0000251	VOLUME	474745.885	3825606.557	883.05
LOCATION	L0000252	VOLUME	474735.885	3825606.577	882.38
LOCATION	L0000253	VOLUME	474725.885	3825606.597	882.04
LOCATION	L0000254	VOLUME	474715.885	3825606.617	882.19
LOCATION	L0000255	VOLUME	474710.755	3825609.052	881.61
LOCATION	L0000256	VOLUME	474716.793	3825617.023	881.35
LOCATION	L0000257	VOLUME	474722.830	3825624.995	881.12
LOCATION	L0000258	VOLUME	474728.867	3825632.967	880.49
LOCATION	L0000259	VOLUME	474734.905	3825640.939	880.80
LOCATION	L0000260	VOLUME	474740.942	3825648.911	881.23
LOCATION	L0000261	VOLUME	474746.980	3825656.883	881.10
LOCATION	L0000262	VOLUME	474753.017	3825664.854	880.27
LOCATION	L0000263	VOLUME	474759.054	3825672.826	880.31
LOCATION	L0000264	VOLUME	474765.092	3825680.798	880.15
LOCATION	L0000265	VOLUME	474771.129	3825688.770	879.77
LOCATION	L0000266	VOLUME	474777.166	3825696.742	879.97

LOCATION	L0000267	VOLUME	474783.204	3825704.714	879.60
LOCATION	L0000268	VOLUME	474789.241	3825712.685	879.45
LOCATION	L0000269	VOLUME	474795.279	3825720.657	879.30
LOCATION	L0000270	VOLUME	474801.316	3825728.629	879.08
LOCATION	L0000271	VOLUME	474807.353	3825736.601	880.25
LOCATION	L0000272	VOLUME	474813.391	3825744.573	880.09
LOCATION	L0000273	VOLUME	474819.428	3825752.545	879.74
LOCATION	L0000274	VOLUME	474825.465	3825760.516	879.53
LOCATION	L0000275	VOLUME	474831.503	3825768.488	879.36
LOCATION	L0000276	VOLUME	474837.540	3825776.460	880.02
LOCATION	L0000277	VOLUME	474843.578	3825784.432	880.32
LOCATION	L0000278	VOLUME	474849.615	3825792.404	880.21
LOCATION	L0000279	VOLUME	474855.652	3825800.376	879.73
LOCATION	L0000280	VOLUME	474861.690	3825808.347	880.38
LOCATION	L0000281	VOLUME	474867.727	3825816.319	880.45
LOCATION	L0000282	VOLUME	474873.764	3825824.291	880.06
LOCATION	L0000283	VOLUME	474879.802	3825832.263	879.51
LOCATION	L0000284	VOLUME	474885.839	3825840.235	879.24
LOCATION	L0000285	VOLUME	474891.877	3825848.207	879.60
LOCATION	L0000286	VOLUME	474897.914	3825856.178	880.06
LOCATION	L0000287	VOLUME	474903.951	3825864.150	880.50
LOCATION	L0000288	VOLUME	474909.989	3825872.122	880.92
LOCATION	L0000289	VOLUME	474916.026	3825880.094	881.50
LOCATION	L0000290	VOLUME	474922.063	3825888.066	881.91
LOCATION	L0000291	VOLUME	474928.101	3825896.038	882.40
LOCATION	L0000292	VOLUME	474934.138	3825904.009	882.57
LOCATION	L0000293	VOLUME	474940.176	3825911.981	882.36
LOCATION	L0000294	VOLUME	474946.213	3825919.953	882.05
LOCATION	L0000295	VOLUME	474952.250	3825927.925	882.28
LOCATION	L0000296	VOLUME	474958.288	3825935.897	883.18
LOCATION	L0000297	VOLUME	474964.325	3825943.869	883.62
LOCATION	L0000298	VOLUME	474970.362	3825951.840	884.11
LOCATION	L0000299	VOLUME	474976.400	3825959.812	883.97
LOCATION	L0000300	VOLUME	474982.437	3825967.784	883.15
LOCATION	L0000301	VOLUME	474988.475	3825975.756	882.35
LOCATION	L0000302	VOLUME	474994.512	3825983.728	882.03
LOCATION	L0000303	VOLUME	475000.549	3825991.700	881.74
LOCATION	L0000304	VOLUME	475006.587	3825999.671	881.63
LOCATION	L0000305	VOLUME	475012.624	3826007.643	881.12
LOCATION	L0000306	VOLUME	475018.661	3826015.615	880.40
LOCATION	L0000307	VOLUME	475024.699	3826023.587	882.47
LOCATION	L0000308	VOLUME	475030.736	3826031.559	883.07
LOCATION	L0000309	VOLUME	475036.774	3826039.531	883.19
LOCATION	L0000310	VOLUME	475042.811	3826047.502	882.99
LOCATION	L0000311	VOLUME	475048.848	3826055.474	882.91
LOCATION	L0000312	VOLUME	475054.886	3826063.446	882.99
LOCATION	L0000313	VOLUME	475060.923	3826071.418	883.11
LOCATION	L0000314	VOLUME	475066.960	3826079.390	883.52
LOCATION	L0000315	VOLUME	475072.998	3826087.362	884.36
LOCATION	L0000316	VOLUME	475079.035	3826095.333	885.34
LOCATION	L0000317	VOLUME	475085.073	3826103.305	884.46
LOCATION	L0000318	VOLUME	475091.646	3826110.711	884.28
LOCATION	L0000319	VOLUME	475099.931	3826116.312	885.00
LOCATION	L0000320	VOLUME	475108.215	3826121.913	884.84

LOCATION	L0000321	VOLUME	475116.499	3826127.514	884.39
LOCATION	L0000322	VOLUME	475124.784	3826133.115	884.14
LOCATION	L0000323	VOLUME	475133.068	3826138.715	885.04
LOCATION	L0000324	VOLUME	475141.352	3826144.316	885.06
LOCATION	L0000325	VOLUME	475149.637	3826149.917	884.54
LOCATION	L0000326	VOLUME	475157.921	3826155.518	884.07
LOCATION	L0000327	VOLUME	475166.205	3826161.119	883.65
LOCATION	L0000328	VOLUME	475174.490	3826166.720	883.77
LOCATION	L0000329	VOLUME	475182.774	3826172.321	883.58
LOCATION	L0000330	VOLUME	475191.058	3826177.922	883.36
LOCATION	L0000331	VOLUME	475199.343	3826183.522	882.06
LOCATION	L0000332	VOLUME	475207.627	3826189.123	881.12
LOCATION	L0000333	VOLUME	475215.911	3826194.724	882.56
LOCATION	L0000334	VOLUME	475224.196	3826200.325	882.82
LOCATION	L0000335	VOLUME	475232.480	3826205.926	883.37
LOCATION	L0000336	VOLUME	475240.764	3826211.527	884.58
LOCATION	L0000337	VOLUME	475249.049	3826217.128	885.84
LOCATION	L0000338	VOLUME	475257.333	3826222.728	886.28
LOCATION	L0000339	VOLUME	475265.617	3826228.329	887.80
LOCATION	L0000340	VOLUME	475272.552	3826235.164	886.61
LOCATION	L0000341	VOLUME	475277.391	3826243.915	884.91
LOCATION	L0000342	VOLUME	475282.230	3826252.667	883.42
LOCATION	L0000343	VOLUME	475287.069	3826261.418	880.99
LOCATION	L0000344	VOLUME	475291.908	3826270.169	880.80
LOCATION	L0000345	VOLUME	475296.747	3826278.920	882.25
LOCATION	L0000346	VOLUME	475301.586	3826287.672	881.73
LOCATION	L0000347	VOLUME	475306.425	3826296.423	881.67
LOCATION	L0000348	VOLUME	475311.264	3826305.174	880.79
LOCATION	L0000349	VOLUME	475316.103	3826313.925	880.44
LOCATION	L0000350	VOLUME	475320.942	3826322.677	880.91
LOCATION	L0000351	VOLUME	475325.781	3826331.428	881.34
LOCATION	L0000352	VOLUME	475330.620	3826340.179	881.92
LOCATION	L0000353	VOLUME	475335.459	3826348.930	883.49
LOCATION	L0000354	VOLUME	475343.303	3826352.446	885.38
LOCATION	L0000355	VOLUME	475353.300	3826352.208	886.77
LOCATION	L0000356	VOLUME	475363.297	3826351.971	886.67
LOCATION	L0000357	VOLUME	475373.294	3826351.734	885.66
LOCATION	L0000358	VOLUME	475383.291	3826351.497	884.92
LOCATION	L0000359	VOLUME	475393.288	3826351.260	886.06
LOCATION	L0000360	VOLUME	475403.286	3826351.023	887.25
LOCATION	L0000361	VOLUME	475413.283	3826350.786	887.04
LOCATION	L0000362	VOLUME	475423.280	3826350.549	886.27
LOCATION	L0000363	VOLUME	475433.277	3826350.312	885.85
LOCATION	L0000364	VOLUME	475443.274	3826350.075	886.09
LOCATION	L0000365	VOLUME	475453.272	3826349.838	886.53
LOCATION	L0000366	VOLUME	475463.269	3826349.600	886.31
LOCATION	L0000367	VOLUME	475473.266	3826349.363	886.61
LOCATION	L0000368	VOLUME	475483.263	3826349.126	887.02
LOCATION	L0000369	VOLUME	475493.260	3826348.889	887.47
LOCATION	L0000370	VOLUME	475503.258	3826348.652	888.11
LOCATION	L0000371	VOLUME	475513.255	3826348.415	888.92
LOCATION	L0000372	VOLUME	475523.252	3826348.178	889.43
LOCATION	L0000373	VOLUME	475533.249	3826347.941	889.88
LOCATION	L0000374	VOLUME	475543.246	3826347.704	890.59

LOCATION	L0000375	VOLUME	475553.243	3826347.467	891.06
LOCATION	L0000376	VOLUME	475563.241	3826347.230	891.41
LOCATION	L0000377	VOLUME	475573.238	3826346.992	892.16
LOCATION	L0000378	VOLUME	475583.235	3826346.755	892.63
LOCATION	L0000379	VOLUME	475593.232	3826346.518	892.73
LOCATION	L0000380	VOLUME	475603.229	3826346.281	893.20
LOCATION	L0000381	VOLUME	475613.227	3826346.044	894.08
LOCATION	L0000382	VOLUME	475623.224	3826345.807	894.77
LOCATION	L0000383	VOLUME	475633.221	3826345.570	895.37
LOCATION	L0000384	VOLUME	475643.218	3826345.333	896.13
LOCATION	L0000385	VOLUME	475653.215	3826345.096	896.85
LOCATION	L0000386	VOLUME	475663.213	3826344.859	897.43
LOCATION	L0000387	VOLUME	475673.210	3826344.622	897.70
LOCATION	L0000388	VOLUME	475683.207	3826344.385	898.30
LOCATION	L0000389	VOLUME	475693.204	3826344.147	898.79
LOCATION	L0000390	VOLUME	475703.201	3826343.910	899.26
LOCATION	L0000391	VOLUME	475713.199	3826343.673	899.91
LOCATION	L0000392	VOLUME	475723.196	3826343.436	900.60
LOCATION	L0000393	VOLUME	475733.193	3826343.199	900.64
LOCATION	L0000394	VOLUME	475743.190	3826342.962	900.40
LOCATION	L0000395	VOLUME	475753.187	3826342.725	900.34
LOCATION	L0000396	VOLUME	475763.184	3826342.488	900.74
LOCATION	L0000397	VOLUME	475773.182	3826342.251	901.30
LOCATION	L0000398	VOLUME	475783.179	3826342.014	901.70
LOCATION	L0000399	VOLUME	475793.176	3826341.777	901.91
LOCATION	L0000400	VOLUME	475803.173	3826341.539	901.69
LOCATION	L0000401	VOLUME	475813.170	3826341.302	901.96
LOCATION	L0000402	VOLUME	475823.168	3826341.065	902.30
LOCATION	L0000403	VOLUME	475833.165	3826340.828	902.88
LOCATION	L0000404	VOLUME	475843.162	3826340.591	902.79
LOCATION	L0000405	VOLUME	475853.159	3826340.354	902.89
LOCATION	L0000406	VOLUME	475863.156	3826340.117	903.23
LOCATION	L0000407	VOLUME	475873.154	3826339.880	903.47
LOCATION	L0000408	VOLUME	475876.944	3826333.660	903.77
LOCATION	L0000409	VOLUME	475876.815	3826323.661	904.10
LOCATION	L0000410	VOLUME	475876.685	3826313.662	904.45
LOCATION	L0000411	VOLUME	475876.555	3826303.663	904.73
LOCATION	L0000412	VOLUME	475876.425	3826293.664	905.06
LOCATION	L0000413	VOLUME	475876.295	3826283.664	905.27
LOCATION	L0000414	VOLUME	475876.165	3826273.665	905.41
LOCATION	L0000415	VOLUME	475876.035	3826263.666	905.58
LOCATION	L0000416	VOLUME	475875.906	3826253.667	905.67
LOCATION	L0000417	VOLUME	475875.776	3826243.668	905.87
LOCATION	L0000418	VOLUME	475875.646	3826233.669	906.27
LOCATION	L0000419	VOLUME	475875.516	3826223.669	906.64
LOCATION	L0000420	VOLUME	475875.386	3826213.670	906.86
LOCATION	L0000421	VOLUME	475875.256	3826203.671	906.82
LOCATION	L0000422	VOLUME	475875.126	3826193.672	906.94
LOCATION	L0000423	VOLUME	475874.997	3826183.673	907.20
LOCATION	L0000424	VOLUME	475874.867	3826173.674	907.37
LOCATION	L0000425	VOLUME	475874.737	3826163.675	906.92
LOCATION	L0000426	VOLUME	475874.607	3826153.675	906.27
LOCATION	L0000427	VOLUME	475874.477	3826143.676	905.91
LOCATION	L0000428	VOLUME	475874.347	3826133.677	906.29

LOCATION	L0000429	VOLUME	475874.218	3826123.678	906.66
LOCATION	L0000430	VOLUME	475874.088	3826113.679	907.21
LOCATION	L0000431	VOLUME	475873.958	3826103.680	907.49
LOCATION	L0000432	VOLUME	475873.828	3826093.680	907.17
LOCATION	L0000433	VOLUME	475873.698	3826083.681	906.49
LOCATION	L0000434	VOLUME	475873.568	3826073.682	906.06
LOCATION	L0000435	VOLUME	475873.438	3826063.683	906.60
LOCATION	L0000436	VOLUME	475873.309	3826053.684	907.45
LOCATION	L0000437	VOLUME	475873.179	3826043.685	908.03
LOCATION	L0000438	VOLUME	475873.049	3826033.686	907.73
LOCATION	L0000439	VOLUME	475873.012	3826023.686	906.95
LOCATION	L0000440	VOLUME	475873.012	3826013.686	905.66
LOCATION	L0000441	VOLUME	475873.012	3826003.686	905.14
LOCATION	L0000442	VOLUME	475873.012	3825993.686	905.51
LOCATION	L0000443	VOLUME	475873.012	3825983.686	905.94
LOCATION	L0000444	VOLUME	475873.012	3825973.686	908.54
LOCATION	L0000445	VOLUME	475873.012	3825963.686	911.67
LOCATION	L0000446	VOLUME	475873.012	3825953.686	915.00
LOCATION	L0000447	VOLUME	475873.012	3825943.686	915.98
LOCATION	L0000448	VOLUME	475873.012	3825933.686	915.04
LOCATION	L0000449	VOLUME	475873.012	3825923.686	914.50
LOCATION	L0000450	VOLUME	475873.012	3825913.686	914.72
LOCATION	L0000451	VOLUME	475873.012	3825903.686	915.16
LOCATION	L0000452	VOLUME	475873.012	3825893.686	915.86
LOCATION	L0000453	VOLUME	475873.012	3825883.686	915.62
LOCATION	L0000454	VOLUME	475873.012	3825873.686	914.84
LOCATION	L0000455	VOLUME	475873.012	3825863.686	914.71
LOCATION	L0000456	VOLUME	475869.798	3825856.970	914.59
LOCATION	L0000457	VOLUME	475859.800	3825857.184	914.42
LOCATION	L0000458	VOLUME	475849.802	3825857.399	914.32
LOCATION	L0000459	VOLUME	475839.805	3825857.613	914.17
LOCATION	L0000460	VOLUME	475829.807	3825857.828	913.61
LOCATION	L0000461	VOLUME	475819.809	3825858.042	913.01
LOCATION	L0000462	VOLUME	475809.812	3825858.257	912.41
LOCATION	L0000463	VOLUME	475799.814	3825858.472	912.01
LOCATION	L0000464	VOLUME	475789.816	3825858.686	911.60
LOCATION	L0000465	VOLUME	475779.818	3825858.901	911.25
LOCATION	L0000466	VOLUME	475769.821	3825859.115	911.19
LOCATION	L0000467	VOLUME	475759.823	3825859.330	910.99
LOCATION	L0000468	VOLUME	475749.825	3825859.544	910.76
LOCATION	L0000469	VOLUME	475739.828	3825859.759	910.51
LOCATION	L0000470	VOLUME	475729.830	3825859.973	910.27
LOCATION	L0000471	VOLUME	475719.832	3825860.188	909.75
LOCATION	L0000472	VOLUME	475709.835	3825860.402	909.38
LOCATION	L0000473	VOLUME	475699.837	3825860.617	909.10
LOCATION	L0000474	VOLUME	475689.839	3825860.831	908.73
LOCATION	L0000475	VOLUME	475679.842	3825861.046	908.60
LOCATION	L0000476	VOLUME	475678.020	3825852.774	908.65
LOCATION	L0000477	VOLUME	475677.863	3825842.775	908.84
LOCATION	L0000478	VOLUME	475677.705	3825832.777	908.88
LOCATION	L0000479	VOLUME	475677.548	3825822.778	909.10
LOCATION	L0000480	VOLUME	475677.390	3825812.779	909.46
LOCATION	L0000481	VOLUME	475677.233	3825802.780	909.68
LOCATION	L0000482	VOLUME	475677.076	3825792.782	909.94

LOCATION	L0000483	VOLUME	475676.918	3825782.783	910.24
LOCATION	L0000484	VOLUME	475676.761	3825772.784	910.53
LOCATION	L0000485	VOLUME	475676.603	3825762.785	910.85
LOCATION	L0000486	VOLUME	475676.446	3825752.787	911.14
LOCATION	L0000487	VOLUME	475676.288	3825742.788	911.36
LOCATION	L0000488	VOLUME	475676.131	3825732.789	911.86
LOCATION	L0000489	VOLUME	475675.974	3825722.790	912.09
LOCATION	L0000490	VOLUME	475675.816	3825712.792	912.47
LOCATION	L0000491	VOLUME	475675.659	3825702.793	913.22
LOCATION	L0000492	VOLUME	475675.501	3825692.794	916.45
LOCATION	L0000493	VOLUME	475675.344	3825682.795	922.14
LOCATION	L0000494	VOLUME	475675.186	3825672.797	921.81
LOCATION	L0000495	VOLUME	475675.029	3825662.798	921.84
LOCATION	L0000496	VOLUME	475674.871	3825652.799	922.24
LOCATION	L0000497	VOLUME	475674.714	3825642.800	922.42
LOCATION	L0000498	VOLUME	475674.557	3825632.801	922.54
LOCATION	L0000499	VOLUME	475674.399	3825622.803	922.55
LOCATION	L0000500	VOLUME	475666.457	3825620.733	922.31
LOCATION	L0000501	VOLUME	475656.457	3825620.760	922.11
LOCATION	L0000502	VOLUME	475646.457	3825620.787	921.08
LOCATION	L0000503	VOLUME	475636.457	3825620.814	914.86
LOCATION	L0000504	VOLUME	475626.457	3825620.841	913.44
LOCATION	L0000505	VOLUME	475616.458	3825620.868	913.06
LOCATION	L0000506	VOLUME	475606.458	3825620.894	912.62
LOCATION	L0000507	VOLUME	475596.458	3825620.921	912.38
LOCATION	L0000508	VOLUME	475586.458	3825620.948	912.01
LOCATION	L0000509	VOLUME	475576.458	3825620.975	911.52
LOCATION	L0000510	VOLUME	475566.458	3825621.002	911.06
LOCATION	L0000511	VOLUME	475556.458	3825621.029	910.73
LOCATION	L0000512	VOLUME	475546.458	3825621.056	910.36
LOCATION	L0000513	VOLUME	475536.458	3825621.083	909.94
LOCATION	L0000514	VOLUME	475526.458	3825621.109	909.52
LOCATION	L0000515	VOLUME	475516.458	3825621.136	909.12
LOCATION	L0000516	VOLUME	475506.458	3825621.163	908.65
LOCATION	L0000517	VOLUME	475496.458	3825621.190	908.14
LOCATION	L0000518	VOLUME	475486.458	3825621.217	907.78
LOCATION	L0000519	VOLUME	475476.458	3825621.244	907.32
LOCATION	L0000520	VOLUME	475466.458	3825621.271	906.93
LOCATION	L0000521	VOLUME	475456.458	3825621.298	906.51
LOCATION	L0000522	VOLUME	475446.458	3825621.325	906.23
LOCATION	L0000523	VOLUME	475436.458	3825621.351	905.80
LOCATION	L0000524	VOLUME	475426.458	3825621.378	905.26
LOCATION	L0000525	VOLUME	475416.458	3825621.405	904.85
LOCATION	L0000526	VOLUME	475406.458	3825621.432	904.40
LOCATION	L0000527	VOLUME	475396.458	3825621.459	904.07
LOCATION	L0000528	VOLUME	475386.458	3825621.486	903.75
LOCATION	L0000529	VOLUME	475376.458	3825621.513	903.31
LOCATION	L0000530	VOLUME	475366.458	3825621.540	902.77
LOCATION	L0000531	VOLUME	475356.458	3825621.566	902.32
LOCATION	L0000532	VOLUME	475346.458	3825621.593	901.99
LOCATION	L0000533	VOLUME	475336.459	3825621.620	901.57
LOCATION	L0000534	VOLUME	475326.459	3825621.647	900.96
LOCATION	L0000535	VOLUME	475316.459	3825621.674	900.41
LOCATION	L0000536	VOLUME	475306.459	3825621.701	900.00

LOCATION	L0000537	VOLUME	475296.459	3825621.728	899.99
LOCATION	L0000538	VOLUME	475286.459	3825621.755	899.65
LOCATION	L0000539	VOLUME	475276.459	3825621.782	899.43
LOCATION	L0000540	VOLUME	475266.459	3825621.808	898.81
LOCATION	L0000541	VOLUME	475256.459	3825621.835	898.27
LOCATION	L0000542	VOLUME	475246.459	3825621.862	897.84
LOCATION	L0000543	VOLUME	475236.459	3825621.889	897.73
LOCATION	L0000544	VOLUME	475226.459	3825621.916	897.27
LOCATION	L0000545	VOLUME	475216.459	3825621.943	896.73
LOCATION	L0000546	VOLUME	475206.459	3825621.970	896.29
LOCATION	L0000547	VOLUME	475196.459	3825621.997	895.92
LOCATION	L0000548	VOLUME	475186.459	3825622.023	895.40
LOCATION	L0000549	VOLUME	475176.459	3825622.050	894.96
LOCATION	L0000550	VOLUME	475166.459	3825622.077	894.53
LOCATION	L0000551	VOLUME	475156.459	3825622.104	894.00
LOCATION	L0000552	VOLUME	475146.459	3825622.131	893.55
LOCATION	L0000553	VOLUME	475136.459	3825622.158	893.62
LOCATION	L0000554	VOLUME	475126.459	3825622.185	893.15
LOCATION	L0000555	VOLUME	475116.459	3825622.212	892.66
LOCATION	L0000556	VOLUME	475106.459	3825622.239	892.49
LOCATION	L0000557	VOLUME	475096.459	3825622.265	892.33
LOCATION	L0000558	VOLUME	475086.459	3825622.292	892.54
LOCATION	L0000559	VOLUME	475076.459	3825622.319	892.51
LOCATION	L0000560	VOLUME	475066.460	3825622.346	892.10
LOCATION	L0000561	VOLUME	475056.460	3825622.373	891.33
LOCATION	L0000562	VOLUME	475046.460	3825622.400	890.48
LOCATION	L0000563	VOLUME	475036.460	3825622.427	889.83
LOCATION	L0000564	VOLUME	475026.460	3825622.454	889.45
LOCATION	L0000565	VOLUME	475016.460	3825622.480	889.22
LOCATION	L0000566	VOLUME	475006.460	3825622.507	889.03
LOCATION	L0000567	VOLUME	474996.460	3825622.534	888.76
LOCATION	L0000568	VOLUME	474986.460	3825622.561	888.59
LOCATION	L0000569	VOLUME	474976.460	3825622.588	888.27
LOCATION	L0000570	VOLUME	474966.460	3825622.615	887.95
LOCATION	L0000571	VOLUME	474956.460	3825622.642	887.52
LOCATION	L0000572	VOLUME	474946.460	3825622.669	887.11
LOCATION	L0000573	VOLUME	474936.460	3825622.696	886.78
LOCATION	L0000574	VOLUME	474926.460	3825622.722	886.15
LOCATION	L0000575	VOLUME	474916.460	3825622.749	885.53
LOCATION	L0000576	VOLUME	474906.460	3825622.776	885.04
LOCATION	L0000577	VOLUME	474896.460	3825622.803	884.71
LOCATION	L0000578	VOLUME	474886.460	3825622.830	884.30
LOCATION	L0000579	VOLUME	474876.460	3825622.857	883.94
LOCATION	L0000580	VOLUME	474866.460	3825622.884	883.68
LOCATION	L0000581	VOLUME	474856.460	3825622.911	884.26
LOCATION	L0000582	VOLUME	474846.460	3825622.937	883.85
LOCATION	L0000583	VOLUME	474836.460	3825622.964	883.29
LOCATION	L0000584	VOLUME	474826.460	3825622.991	883.07
LOCATION	L0000585	VOLUME	474816.460	3825623.018	883.58
LOCATION	L0000586	VOLUME	474806.460	3825623.045	883.40
LOCATION	L0000587	VOLUME	474796.460	3825623.072	882.96
LOCATION	L0000588	VOLUME	474786.461	3825623.099	883.11
LOCATION	L0000589	VOLUME	474776.461	3825623.126	883.02
LOCATION	L0000590	VOLUME	474766.461	3825623.152	882.97

LOCATION	L0000591	VOLUME	474756.461	3825623.179	882.59
LOCATION	L0000592	VOLUME	474746.461	3825623.206	881.42
LOCATION	L0000593	VOLUME	474743.859	3825626.817	881.34
LOCATION	L0000594	VOLUME	474750.036	3825634.681	882.32
LOCATION	L0000595	VOLUME	474756.214	3825642.544	881.93
LOCATION	L0000596	VOLUME	474762.391	3825650.408	881.03
LOCATION	L0000597	VOLUME	474768.569	3825658.272	881.13
LOCATION	L0000598	VOLUME	474774.747	3825666.135	880.83
LOCATION	L0000599	VOLUME	474780.924	3825673.999	880.33
LOCATION	L0000600	VOLUME	474787.102	3825681.863	880.63
LOCATION	L0000601	VOLUME	474793.279	3825689.726	880.21
LOCATION	L0000602	VOLUME	474799.457	3825697.590	880.03
LOCATION	L0000603	VOLUME	474805.634	3825705.454	879.86
LOCATION	L0000604	VOLUME	474811.812	3825713.317	879.69
LOCATION	L0000605	VOLUME	474817.990	3825721.181	880.49
LOCATION	L0000606	VOLUME	474824.167	3825729.045	880.95
LOCATION	L0000607	VOLUME	474830.345	3825736.908	880.14
LOCATION	L0000608	VOLUME	474836.522	3825744.772	880.14
LOCATION	L0000609	VOLUME	474842.700	3825752.636	880.13
LOCATION	L0000610	VOLUME	474848.878	3825760.499	880.00
LOCATION	L0000611	VOLUME	474855.055	3825768.363	880.63
LOCATION	L0000612	VOLUME	474861.233	3825776.227	881.25
LOCATION	L0000613	VOLUME	474867.410	3825784.090	880.92
LOCATION	L0000614	VOLUME	474873.588	3825791.954	880.75
LOCATION	L0000615	VOLUME	474879.766	3825799.818	881.36
LOCATION	L0000616	VOLUME	474885.943	3825807.681	881.08
LOCATION	L0000617	VOLUME	474892.121	3825815.545	880.36
LOCATION	L0000618	VOLUME	474898.298	3825823.409	880.26
LOCATION	L0000619	VOLUME	474904.476	3825831.272	880.75
LOCATION	L0000620	VOLUME	474910.653	3825839.136	880.62
LOCATION	L0000621	VOLUME	474916.831	3825847.000	880.75
LOCATION	L0000622	VOLUME	474923.009	3825854.863	881.02
LOCATION	L0000623	VOLUME	474929.186	3825862.727	881.48
LOCATION	L0000624	VOLUME	474935.364	3825870.591	881.64
LOCATION	L0000625	VOLUME	474941.541	3825878.454	882.11
LOCATION	L0000626	VOLUME	474947.719	3825886.318	883.01
LOCATION	L0000627	VOLUME	474953.897	3825894.182	883.75
LOCATION	L0000628	VOLUME	474960.074	3825902.045	883.87
LOCATION	L0000629	VOLUME	474966.252	3825909.909	883.01
LOCATION	L0000630	VOLUME	474972.429	3825917.773	883.16
LOCATION	L0000631	VOLUME	474978.607	3825925.636	883.82
LOCATION	L0000632	VOLUME	474984.785	3825933.500	884.78
LOCATION	L0000633	VOLUME	474990.962	3825941.364	885.03
LOCATION	L0000634	VOLUME	474997.140	3825949.228	884.31
LOCATION	L0000635	VOLUME	475003.317	3825957.091	883.46
LOCATION	L0000636	VOLUME	475009.495	3825964.955	883.00
LOCATION	L0000637	VOLUME	475015.673	3825972.819	882.88
LOCATION	L0000638	VOLUME	475021.850	3825980.682	882.55
LOCATION	L0000639	VOLUME	475028.028	3825988.546	882.62
LOCATION	L0000640	VOLUME	475034.205	3825996.410	882.76
LOCATION	L0000641	VOLUME	475040.383	3826004.273	883.00
LOCATION	L0000642	VOLUME	475046.560	3826012.137	883.38
LOCATION	L0000643	VOLUME	475052.738	3826020.001	884.01
LOCATION	L0000644	VOLUME	475058.916	3826027.864	884.38

LOCATION	L0000645	VOLUME	475065.093	3826035.728	883.97
LOCATION	L0000646	VOLUME	475071.271	3826043.592	883.86
LOCATION	L0000647	VOLUME	475077.448	3826051.455	883.88
LOCATION	L0000648	VOLUME	475083.626	3826059.319	884.04
LOCATION	L0000649	VOLUME	475089.804	3826067.183	884.63
LOCATION	L0000650	VOLUME	475095.981	3826075.046	884.82
LOCATION	L0000651	VOLUME	475102.159	3826082.910	885.38
LOCATION	L0000652	VOLUME	475109.279	3826089.747	886.24
LOCATION	L0000653	VOLUME	475117.641	3826095.231	887.41
LOCATION	L0000654	VOLUME	475126.003	3826100.716	887.32
LOCATION	L0000655	VOLUME	475134.364	3826106.201	886.17
LOCATION	L0000656	VOLUME	475142.726	3826111.686	886.32
LOCATION	L0000657	VOLUME	475151.087	3826117.171	887.35
LOCATION	L0000658	VOLUME	475159.449	3826122.656	886.42
LOCATION	L0000659	VOLUME	475167.810	3826128.141	886.05
LOCATION	L0000660	VOLUME	475176.172	3826133.626	886.33
LOCATION	L0000661	VOLUME	475184.534	3826139.111	885.90
LOCATION	L0000662	VOLUME	475192.895	3826144.595	884.97
LOCATION	L0000663	VOLUME	475201.257	3826150.080	884.32
LOCATION	L0000664	VOLUME	475209.618	3826155.565	884.57
LOCATION	L0000665	VOLUME	475217.980	3826161.050	885.00
LOCATION	L0000666	VOLUME	475226.341	3826166.535	884.61
LOCATION	L0000667	VOLUME	475234.703	3826172.020	884.91
LOCATION	L0000668	VOLUME	475243.065	3826177.505	886.09
LOCATION	L0000669	VOLUME	475251.426	3826182.990	885.65
LOCATION	L0000670	VOLUME	475259.788	3826188.475	885.83
LOCATION	L0000671	VOLUME	475268.149	3826193.959	887.58
LOCATION	L0000672	VOLUME	475276.511	3826199.444	888.96
LOCATION	L0000673	VOLUME	475284.873	3826204.929	889.44
LOCATION	L0000674	VOLUME	475290.643	3826212.658	888.27
LOCATION	L0000675	VOLUME	475294.875	3826221.718	886.77
LOCATION	L0000676	VOLUME	475299.107	3826230.779	886.46
LOCATION	L0000677	VOLUME	475303.339	3826239.839	885.93
LOCATION	L0000678	VOLUME	475307.571	3826248.899	882.40
LOCATION	L0000679	VOLUME	475311.803	3826257.959	883.59
LOCATION	L0000680	VOLUME	475316.035	3826267.020	884.45
LOCATION	L0000681	VOLUME	475320.267	3826276.080	883.39
LOCATION	L0000682	VOLUME	475324.499	3826285.140	882.13
LOCATION	L0000683	VOLUME	475328.732	3826294.201	882.23
LOCATION	L0000684	VOLUME	475332.964	3826303.261	882.08
LOCATION	L0000685	VOLUME	475337.196	3826312.321	882.22
LOCATION	L0000686	VOLUME	475341.428	3826321.382	882.66
LOCATION	L0000687	VOLUME	475345.660	3826330.442	883.86
LOCATION	L0000688	VOLUME	475353.335	3826333.992	885.62
LOCATION	L0000689	VOLUME	475363.334	3826333.825	887.19
LOCATION	L0000690	VOLUME	475373.332	3826333.658	887.34
LOCATION	L0000691	VOLUME	475383.331	3826333.490	886.41
LOCATION	L0000692	VOLUME	475393.330	3826333.323	885.90
LOCATION	L0000693	VOLUME	475403.328	3826333.155	887.38
LOCATION	L0000694	VOLUME	475413.327	3826332.988	888.17
LOCATION	L0000695	VOLUME	475423.325	3826332.820	888.08
LOCATION	L0000696	VOLUME	475433.324	3826332.653	888.05
LOCATION	L0000697	VOLUME	475443.323	3826332.485	887.09
LOCATION	L0000698	VOLUME	475453.321	3826332.318	887.98

LOCATION	L0000699	VOLUME	475463.320	3826332.150	887.87
LOCATION	L0000700	VOLUME	475473.318	3826331.983	887.34
LOCATION	L0000701	VOLUME	475483.317	3826331.815	887.69
LOCATION	L0000702	VOLUME	475493.316	3826331.648	887.66
LOCATION	L0000703	VOLUME	475503.314	3826331.480	887.97
LOCATION	L0000704	VOLUME	475513.313	3826331.313	889.55
LOCATION	L0000705	VOLUME	475523.311	3826331.145	890.71
LOCATION	L0000706	VOLUME	475533.310	3826330.978	891.18
LOCATION	L0000707	VOLUME	475543.309	3826330.810	891.94
LOCATION	L0000708	VOLUME	475553.307	3826330.643	892.69
LOCATION	L0000709	VOLUME	475563.306	3826330.475	893.44
LOCATION	L0000710	VOLUME	475573.304	3826330.308	894.13
LOCATION	L0000711	VOLUME	475583.303	3826330.140	894.79
LOCATION	L0000712	VOLUME	475593.302	3826329.973	895.35
LOCATION	L0000713	VOLUME	475603.300	3826329.805	895.32
LOCATION	L0000714	VOLUME	475613.299	3826329.638	895.22
LOCATION	L0000715	VOLUME	475623.297	3826329.471	895.33
LOCATION	L0000716	VOLUME	475633.296	3826329.303	895.23
LOCATION	L0000717	VOLUME	475643.295	3826329.136	895.10
LOCATION	L0000718	VOLUME	475653.293	3826328.968	895.64
LOCATION	L0000719	VOLUME	475663.292	3826328.801	896.26
LOCATION	L0000720	VOLUME	475673.290	3826328.633	896.91
LOCATION	L0000721	VOLUME	475683.289	3826328.466	897.37
LOCATION	L0000722	VOLUME	475693.288	3826328.298	898.05
LOCATION	L0000723	VOLUME	475703.286	3826328.131	898.81
LOCATION	L0000724	VOLUME	475713.285	3826327.963	899.62
LOCATION	L0000725	VOLUME	475723.283	3826327.796	900.43
LOCATION	L0000726	VOLUME	475733.282	3826327.628	901.00
LOCATION	L0000727	VOLUME	475743.281	3826327.461	901.20
LOCATION	L0000728	VOLUME	475753.279	3826327.293	901.19
LOCATION	L0000729	VOLUME	475763.278	3826327.126	900.99
LOCATION	L0000730	VOLUME	475773.276	3826326.958	901.12
LOCATION	L0000731	VOLUME	475783.275	3826326.791	901.64
LOCATION	L0000732	VOLUME	475793.274	3826326.623	902.36
LOCATION	L0000733	VOLUME	475803.272	3826326.456	902.56
LOCATION	L0000734	VOLUME	475813.271	3826326.288	902.40
LOCATION	L0000735	VOLUME	475823.269	3826326.121	902.55
LOCATION	L0000736	VOLUME	475833.268	3826325.953	902.81
LOCATION	L0000737	VOLUME	475843.267	3826325.786	903.41
LOCATION	L0000738	VOLUME	475846.660	3826319.111	903.62
LOCATION	L0000739	VOLUME	475846.679	3826309.111	903.50
LOCATION	L0000740	VOLUME	475846.698	3826299.111	903.87
LOCATION	L0000741	VOLUME	475846.716	3826289.111	904.31
LOCATION	L0000742	VOLUME	475846.735	3826279.111	904.73
LOCATION	L0000743	VOLUME	475846.753	3826269.111	904.57
LOCATION	L0000744	VOLUME	475846.772	3826259.111	904.49
LOCATION	L0000745	VOLUME	475846.791	3826249.111	905.20
LOCATION	L0000746	VOLUME	475846.809	3826239.111	905.70
LOCATION	L0000747	VOLUME	475846.828	3826229.111	905.49
LOCATION	L0000748	VOLUME	475846.847	3826219.111	905.28
LOCATION	L0000749	VOLUME	475846.865	3826209.111	905.41
LOCATION	L0000750	VOLUME	475846.884	3826199.111	906.13
LOCATION	L0000751	VOLUME	475846.902	3826189.112	906.49
LOCATION	L0000752	VOLUME	475846.921	3826179.112	906.44

LOCATION	L0000753	VOLUME	475846.940	3826169.112	906.01
LOCATION	L0000754	VOLUME	475846.958	3826159.112	904.99
LOCATION	L0000755	VOLUME	475846.977	3826149.112	904.43
LOCATION	L0000756	VOLUME	475846.996	3826139.112	905.09
LOCATION	L0000757	VOLUME	475847.014	3826129.112	906.20
LOCATION	L0000758	VOLUME	475847.033	3826119.112	906.87
LOCATION	L0000759	VOLUME	475847.051	3826109.112	906.82
LOCATION	L0000760	VOLUME	475847.070	3826099.112	906.34
LOCATION	L0000761	VOLUME	475847.089	3826089.112	905.65
LOCATION	L0000762	VOLUME	475847.107	3826079.112	905.49
LOCATION	L0000763	VOLUME	475847.126	3826069.112	906.10
LOCATION	L0000764	VOLUME	475847.145	3826059.112	906.49
LOCATION	L0000765	VOLUME	475847.163	3826049.112	905.99
LOCATION	L0000766	VOLUME	475847.182	3826039.112	904.90
LOCATION	L0000767	VOLUME	475847.200	3826029.112	904.08
LOCATION	L0000768	VOLUME	475847.219	3826019.112	903.91
LOCATION	L0000769	VOLUME	475847.238	3826009.112	904.21
LOCATION	L0000770	VOLUME	475847.256	3825999.112	904.89
LOCATION	L0000771	VOLUME	475847.275	3825989.112	906.31
LOCATION	L0000772	VOLUME	475847.294	3825979.112	907.88
LOCATION	L0000773	VOLUME	475847.312	3825969.112	908.65
LOCATION	L0000774	VOLUME	475847.331	3825959.112	909.25
LOCATION	L0000775	VOLUME	475847.349	3825949.112	910.90
LOCATION	L0000776	VOLUME	475847.368	3825939.112	914.73
LOCATION	L0000777	VOLUME	475847.387	3825929.112	914.02
LOCATION	L0000778	VOLUME	475847.405	3825919.112	913.71
LOCATION	L0000779	VOLUME	475847.424	3825909.112	913.99
LOCATION	L0000780	VOLUME	475847.443	3825899.112	915.14
LOCATION	L0000781	VOLUME	475847.461	3825889.112	915.41
LOCATION	L0000782	VOLUME	475847.480	3825879.112	915.65
LOCATION	L0000783	VOLUME	475839.972	3825876.784	914.59
LOCATION	L0000784	VOLUME	475829.975	3825876.995	914.27
LOCATION	L0000785	VOLUME	475819.977	3825877.206	913.20
LOCATION	L0000786	VOLUME	475809.979	3825877.417	912.63
LOCATION	L0000787	VOLUME	475799.981	3825877.628	912.07
LOCATION	L0000788	VOLUME	475789.984	3825877.839	911.34
LOCATION	L0000789	VOLUME	475779.986	3825878.050	910.64
LOCATION	L0000790	VOLUME	475769.988	3825878.261	910.30
LOCATION	L0000791	VOLUME	475759.990	3825878.472	910.02
LOCATION	L0000792	VOLUME	475749.992	3825878.682	909.67
LOCATION	L0000793	VOLUME	475739.995	3825878.893	909.66
LOCATION	L0000794	VOLUME	475729.997	3825879.104	910.44
LOCATION	L0000795	VOLUME	475719.999	3825879.315	910.37
LOCATION	L0000796	VOLUME	475710.001	3825879.526	909.56
LOCATION	L0000797	VOLUME	475700.004	3825879.737	909.26
LOCATION	L0000798	VOLUME	475690.006	3825879.948	908.66
LOCATION	L0000799	VOLUME	475680.008	3825880.159	908.08
LOCATION	L0000800	VOLUME	475670.010	3825880.370	907.76
LOCATION	L0000801	VOLUME	475660.012	3825880.581	907.50
LOCATION	L0000802	VOLUME	475650.015	3825880.792	907.32
LOCATION	L0000803	VOLUME	475649.177	3825871.546	907.48
LOCATION	L0000804	VOLUME	475649.070	3825861.547	907.26
LOCATION	L0000805	VOLUME	475648.962	3825851.547	907.28
LOCATION	L0000806	VOLUME	475648.854	3825841.548	907.46

LOCATION	L0000807	VOLUME	475648.747	3825831.548	907.82
LOCATION	L0000808	VOLUME	475648.639	3825821.549	908.21
LOCATION	L0000809	VOLUME	475648.532	3825811.550	908.41
LOCATION	L0000810	VOLUME	475648.424	3825801.550	908.50
LOCATION	L0000811	VOLUME	475648.317	3825791.551	908.79
LOCATION	L0000812	VOLUME	475648.209	3825781.551	909.24
LOCATION	L0000813	VOLUME	475648.102	3825771.552	909.43
LOCATION	L0000814	VOLUME	475647.994	3825761.552	909.76
LOCATION	L0000815	VOLUME	475647.887	3825751.553	910.26
LOCATION	L0000816	VOLUME	475647.779	3825741.554	910.46
LOCATION	L0000817	VOLUME	475647.671	3825731.554	910.84
LOCATION	L0000818	VOLUME	475647.564	3825721.555	911.18
LOCATION	L0000819	VOLUME	475647.456	3825711.555	911.49
LOCATION	L0000820	VOLUME	475647.349	3825701.556	911.73
LOCATION	L0000821	VOLUME	475647.241	3825691.556	911.93
LOCATION	L0000822	VOLUME	475647.134	3825681.557	912.45
LOCATION	L0000823	VOLUME	475647.026	3825671.558	913.95
LOCATION	L0000824	VOLUME	475646.919	3825661.558	916.61
LOCATION	L0000825	VOLUME	475646.811	3825651.559	921.25
LOCATION	L0000826	VOLUME	475645.186	3825643.102	920.07
LOCATION	L0000827	VOLUME	475635.186	3825643.160	913.63
LOCATION	L0000828	VOLUME	475625.186	3825643.217	912.53
LOCATION	L0000829	VOLUME	475615.186	3825643.275	912.22
LOCATION	L0000830	VOLUME	475605.186	3825643.332	911.86
LOCATION	L0000831	VOLUME	475595.187	3825643.390	911.50
LOCATION	L0000832	VOLUME	475585.187	3825643.447	911.19
LOCATION	L0000833	VOLUME	475575.187	3825643.505	910.68
LOCATION	L0000834	VOLUME	475565.187	3825643.562	910.30
LOCATION	L0000835	VOLUME	475555.187	3825643.620	909.87
LOCATION	L0000836	VOLUME	475545.187	3825643.677	909.48
LOCATION	L0000837	VOLUME	475535.188	3825643.735	909.17
LOCATION	L0000838	VOLUME	475525.188	3825643.792	908.76
LOCATION	L0000839	VOLUME	475515.188	3825643.850	908.40
LOCATION	L0000840	VOLUME	475505.188	3825643.907	908.07
LOCATION	L0000841	VOLUME	475495.188	3825643.965	907.75
LOCATION	L0000842	VOLUME	475485.188	3825644.022	907.26
LOCATION	L0000843	VOLUME	475475.189	3825644.079	906.82
LOCATION	L0000844	VOLUME	475465.189	3825644.137	906.44
LOCATION	L0000845	VOLUME	475455.189	3825644.194	906.01
LOCATION	L0000846	VOLUME	475445.189	3825644.252	905.61
LOCATION	L0000847	VOLUME	475435.189	3825644.309	904.97
LOCATION	L0000848	VOLUME	475425.189	3825644.367	904.52
LOCATION	L0000849	VOLUME	475415.190	3825644.424	904.29
LOCATION	L0000850	VOLUME	475405.190	3825644.482	903.94
LOCATION	L0000851	VOLUME	475395.190	3825644.539	903.40
LOCATION	L0000852	VOLUME	475385.190	3825644.597	902.83
LOCATION	L0000853	VOLUME	475375.190	3825644.654	902.59
LOCATION	L0000854	VOLUME	475365.190	3825644.712	902.32
LOCATION	L0000855	VOLUME	475355.191	3825644.769	901.96
LOCATION	L0000856	VOLUME	475345.191	3825644.827	901.57
LOCATION	L0000857	VOLUME	475335.191	3825644.884	901.11
LOCATION	L0000858	VOLUME	475325.191	3825644.942	900.65
LOCATION	L0000859	VOLUME	475315.191	3825644.999	900.43
LOCATION	L0000860	VOLUME	475305.191	3825645.056	900.12

LOCATION	L0000861	VOLUME	475295.191	3825645.114	899.58
LOCATION	L0000862	VOLUME	475285.192	3825645.171	898.91
LOCATION	L0000863	VOLUME	475275.192	3825645.229	898.25
LOCATION	L0000864	VOLUME	475265.192	3825645.286	897.78
LOCATION	L0000865	VOLUME	475255.192	3825645.344	897.92
LOCATION	L0000866	VOLUME	475245.192	3825645.401	897.72
LOCATION	L0000867	VOLUME	475235.192	3825645.459	897.04
LOCATION	L0000868	VOLUME	475225.193	3825645.516	896.37
LOCATION	L0000869	VOLUME	475215.193	3825645.574	896.02
LOCATION	L0000870	VOLUME	475205.193	3825645.631	895.69
LOCATION	L0000871	VOLUME	475195.193	3825645.689	895.20
LOCATION	L0000872	VOLUME	475185.193	3825645.746	894.84
LOCATION	L0000873	VOLUME	475175.193	3825645.804	894.61
LOCATION	L0000874	VOLUME	475165.194	3825645.861	894.32
LOCATION	L0000875	VOLUME	475155.194	3825645.919	894.05
LOCATION	L0000876	VOLUME	475145.194	3825645.976	893.54
LOCATION	L0000877	VOLUME	475135.194	3825646.033	892.81
LOCATION	L0000878	VOLUME	475125.194	3825646.091	892.30
LOCATION	L0000879	VOLUME	475115.194	3825646.148	892.01
LOCATION	L0000880	VOLUME	475105.195	3825646.206	891.70
LOCATION	L0000881	VOLUME	475095.195	3825646.263	891.29
LOCATION	L0000882	VOLUME	475085.195	3825646.321	890.77
LOCATION	L0000883	VOLUME	475075.195	3825646.378	890.89
LOCATION	L0000884	VOLUME	475065.195	3825646.436	891.24
LOCATION	L0000885	VOLUME	475055.195	3825646.493	891.34
LOCATION	L0000886	VOLUME	475045.196	3825646.551	890.85
LOCATION	L0000887	VOLUME	475035.196	3825646.608	890.09
LOCATION	L0000888	VOLUME	475025.196	3825646.666	889.50
LOCATION	L0000889	VOLUME	475015.196	3825646.723	889.09
LOCATION	L0000890	VOLUME	475005.196	3825646.781	888.58
LOCATION	L0000891	VOLUME	474995.196	3825646.838	887.96
LOCATION	L0000892	VOLUME	474985.197	3825646.896	887.54
LOCATION	L0000893	VOLUME	474975.197	3825646.953	887.37
LOCATION	L0000894	VOLUME	474965.197	3825647.010	887.17
LOCATION	L0000895	VOLUME	474955.197	3825647.068	886.75
LOCATION	L0000896	VOLUME	474945.197	3825647.125	886.63
LOCATION	L0000897	VOLUME	474935.197	3825647.183	886.31
LOCATION	L0000898	VOLUME	474925.198	3825647.240	885.78
LOCATION	L0000899	VOLUME	474915.198	3825647.298	885.73
LOCATION	L0000900	VOLUME	474905.198	3825647.355	885.39
LOCATION	L0000901	VOLUME	474895.198	3825647.413	884.84
LOCATION	L0000902	VOLUME	474885.198	3825647.470	884.22
LOCATION	L0000903	VOLUME	474875.198	3825647.528	883.74
LOCATION	L0000904	VOLUME	474865.199	3825647.585	883.24
LOCATION	L0000905	VOLUME	474855.199	3825647.643	882.74
LOCATION	L0000906	VOLUME	474845.199	3825647.700	882.63
LOCATION	L0000907	VOLUME	474835.199	3825647.758	882.74
LOCATION	L0000908	VOLUME	474825.199	3825647.815	882.28
LOCATION	L0000909	VOLUME	474815.199	3825647.873	882.09
LOCATION	L0000910	VOLUME	474805.200	3825647.930	882.37
LOCATION	L0000911	VOLUME	474795.200	3825647.987	881.94
LOCATION	L0000912	VOLUME	474794.094	3825652.381	881.66
LOCATION	L0000913	VOLUME	474800.208	3825660.294	881.62
LOCATION	L0000914	VOLUME	474806.322	3825668.207	881.14

LOCATION	L0000915	VOLUME	474812.436	3825676.121	880.99
LOCATION	L0000916	VOLUME	474818.550	3825684.034	880.78
LOCATION	L0000917	VOLUME	474824.664	3825691.947	880.72
LOCATION	L0000918	VOLUME	474830.777	3825699.860	880.68
LOCATION	L0000919	VOLUME	474836.891	3825707.774	881.18
LOCATION	L0000920	VOLUME	474843.005	3825715.687	881.80
LOCATION	L0000921	VOLUME	474849.119	3825723.600	881.34
LOCATION	L0000922	VOLUME	474855.233	3825731.513	881.29
LOCATION	L0000923	VOLUME	474861.347	3825739.427	881.50
LOCATION	L0000924	VOLUME	474867.461	3825747.340	880.84
LOCATION	L0000925	VOLUME	474873.575	3825755.253	881.14
LOCATION	L0000926	VOLUME	474879.689	3825763.166	881.78
LOCATION	L0000927	VOLUME	474885.803	3825771.080	881.99
LOCATION	L0000928	VOLUME	474891.917	3825778.993	881.62
LOCATION	L0000929	VOLUME	474898.031	3825786.906	882.32
LOCATION	L0000930	VOLUME	474904.145	3825794.819	881.83
LOCATION	L0000931	VOLUME	474910.259	3825802.733	881.11
LOCATION	L0000932	VOLUME	474916.373	3825810.646	881.08
LOCATION	L0000933	VOLUME	474922.487	3825818.559	881.79
LOCATION	L0000934	VOLUME	474928.601	3825826.472	882.13
LOCATION	L0000935	VOLUME	474934.715	3825834.386	881.79
LOCATION	L0000936	VOLUME	474940.829	3825842.299	881.71
LOCATION	L0000937	VOLUME	474946.943	3825850.212	882.07
LOCATION	L0000938	VOLUME	474953.057	3825858.125	882.89
LOCATION	L0000939	VOLUME	474959.170	3825866.039	882.98
LOCATION	L0000940	VOLUME	474965.284	3825873.952	882.89
LOCATION	L0000941	VOLUME	474971.398	3825881.865	883.27
LOCATION	L0000942	VOLUME	474977.512	3825889.778	883.87
LOCATION	L0000943	VOLUME	474983.626	3825897.692	884.01
LOCATION	L0000944	VOLUME	474989.740	3825905.605	884.34
LOCATION	L0000945	VOLUME	474995.854	3825913.518	884.78
LOCATION	L0000946	VOLUME	475001.968	3825921.431	885.41
LOCATION	L0000947	VOLUME	475008.082	3825929.345	885.36
LOCATION	L0000948	VOLUME	475014.196	3825937.258	884.96
LOCATION	L0000949	VOLUME	475020.310	3825945.171	884.64
LOCATION	L0000950	VOLUME	475026.424	3825953.084	884.07
LOCATION	L0000951	VOLUME	475032.538	3825960.998	883.55
LOCATION	L0000952	VOLUME	475038.652	3825968.911	883.34
LOCATION	L0000953	VOLUME	475044.766	3825976.824	883.42
LOCATION	L0000954	VOLUME	475050.880	3825984.738	883.63
LOCATION	L0000955	VOLUME	475056.994	3825992.651	883.92
LOCATION	L0000956	VOLUME	475063.108	3826000.564	884.08
LOCATION	L0000957	VOLUME	475069.222	3826008.477	884.54
LOCATION	L0000958	VOLUME	475075.336	3826016.391	885.25
LOCATION	L0000959	VOLUME	475081.450	3826024.304	884.80
LOCATION	L0000960	VOLUME	475087.563	3826032.217	884.55
LOCATION	L0000961	VOLUME	475093.677	3826040.130	884.59
LOCATION	L0000962	VOLUME	475099.791	3826048.044	884.75
LOCATION	L0000963	VOLUME	475105.905	3826055.957	885.16
LOCATION	L0000964	VOLUME	475112.019	3826063.870	885.80
LOCATION	L0000965	VOLUME	475118.133	3826071.783	886.72
LOCATION	L0000966	VOLUME	475126.594	3826077.068	887.43
LOCATION	L0000967	VOLUME	475135.146	3826082.251	888.03
LOCATION	L0000968	VOLUME	475143.698	3826087.434	888.32

LOCATION	L0000969	VOLUME	475152.250	3826092.617	887.86
LOCATION	L0000970	VOLUME	475160.802	3826097.800	888.56
LOCATION	L0000971	VOLUME	475169.354	3826102.983	888.58
LOCATION	L0000972	VOLUME	475177.906	3826108.166	887.83
LOCATION	L0000973	VOLUME	475186.458	3826113.349	886.58
LOCATION	L0000974	VOLUME	475195.010	3826118.532	885.84
LOCATION	L0000975	VOLUME	475203.562	3826123.715	885.86
LOCATION	L0000976	VOLUME	475212.114	3826128.898	886.44
LOCATION	L0000977	VOLUME	475220.666	3826134.081	885.76
LOCATION	L0000978	VOLUME	475229.218	3826139.264	884.82
LOCATION	L0000979	VOLUME	475237.770	3826144.447	884.48
LOCATION	L0000980	VOLUME	475246.322	3826149.630	885.40
LOCATION	L0000981	VOLUME	475254.874	3826154.813	887.50
LOCATION	L0000982	VOLUME	475263.426	3826159.996	888.35
LOCATION	L0000983	VOLUME	475271.978	3826165.179	888.39
LOCATION	L0000984	VOLUME	475280.530	3826170.362	888.18
LOCATION	L0000985	VOLUME	475289.082	3826175.545	888.56
LOCATION	L0000986	VOLUME	475297.634	3826180.728	889.82
LOCATION	L0000987	VOLUME	475306.186	3826185.911	891.04
LOCATION	L0000988	VOLUME	475313.827	3826191.854	890.95
LOCATION	L0000989	VOLUME	475317.397	3826201.196	890.06
LOCATION	L0000990	VOLUME	475320.966	3826210.537	889.03
LOCATION	L0000991	VOLUME	475324.536	3826219.878	887.73
LOCATION	L0000992	VOLUME	475328.105	3826229.219	884.76
LOCATION	L0000993	VOLUME	475331.674	3826238.561	883.18
LOCATION	L0000994	VOLUME	475335.244	3826247.902	885.95
LOCATION	L0000995	VOLUME	475338.813	3826257.243	884.26
LOCATION	L0000996	VOLUME	475342.383	3826266.584	882.84
LOCATION	L0000997	VOLUME	475345.952	3826275.926	883.14
LOCATION	L0000998	VOLUME	475349.522	3826285.267	883.20
LOCATION	L0000999	VOLUME	475353.091	3826294.608	883.48
LOCATION	L0001000	VOLUME	475356.660	3826303.950	884.33
LOCATION	L0001001	VOLUME	475361.691	3826311.138	885.46
LOCATION	L0001002	VOLUME	475371.690	3826311.008	887.36
LOCATION	L0001003	VOLUME	475381.689	3826310.877	888.22
LOCATION	L0001004	VOLUME	475391.688	3826310.747	888.20
LOCATION	L0001005	VOLUME	475401.688	3826310.617	888.41
LOCATION	L0001006	VOLUME	475411.687	3826310.486	888.64
LOCATION	L0001007	VOLUME	475421.686	3826310.356	889.22
LOCATION	L0001008	VOLUME	475431.685	3826310.225	889.48
LOCATION	L0001009	VOLUME	475441.684	3826310.095	889.15
LOCATION	L0001010	VOLUME	475451.683	3826309.964	888.73
LOCATION	L0001011	VOLUME	475461.683	3826309.834	889.91
LOCATION	L0001012	VOLUME	475471.682	3826309.704	889.19
LOCATION	L0001013	VOLUME	475481.681	3826309.573	888.77
LOCATION	L0001014	VOLUME	475491.680	3826309.443	889.58
LOCATION	L0001015	VOLUME	475501.679	3826309.312	889.38
LOCATION	L0001016	VOLUME	475511.678	3826309.182	888.89
LOCATION	L0001017	VOLUME	475521.677	3826309.051	889.32
LOCATION	L0001018	VOLUME	475531.677	3826308.921	890.97
LOCATION	L0001019	VOLUME	475541.676	3826308.791	891.97
LOCATION	L0001020	VOLUME	475551.675	3826308.660	892.64
LOCATION	L0001021	VOLUME	475561.674	3826308.530	893.20
LOCATION	L0001022	VOLUME	475571.673	3826308.399	893.03

LOCATION	L0001023	VOLUME	475581.672	3826308.269	893.59
LOCATION	L0001024	VOLUME	475591.671	3826308.139	894.27
LOCATION	L0001025	VOLUME	475601.671	3826308.008	895.37
LOCATION	L0001026	VOLUME	475611.670	3826307.878	896.32
LOCATION	L0001027	VOLUME	475621.669	3826307.747	897.12
LOCATION	L0001028	VOLUME	475631.668	3826307.617	897.75
LOCATION	L0001029	VOLUME	475641.667	3826307.486	897.86
LOCATION	L0001030	VOLUME	475651.666	3826307.356	898.10
LOCATION	L0001031	VOLUME	475661.666	3826307.226	898.24
LOCATION	L0001032	VOLUME	475671.665	3826307.095	898.44
LOCATION	L0001033	VOLUME	475681.664	3826306.965	898.80
LOCATION	L0001034	VOLUME	475691.663	3826306.834	898.48
LOCATION	L0001035	VOLUME	475701.662	3826306.704	898.57
LOCATION	L0001036	VOLUME	475711.661	3826306.573	898.51
LOCATION	L0001037	VOLUME	475721.660	3826306.443	899.14
LOCATION	L0001038	VOLUME	475731.660	3826306.313	899.68
LOCATION	L0001039	VOLUME	475741.659	3826306.182	900.49
LOCATION	L0001040	VOLUME	475751.658	3826306.052	901.23
LOCATION	L0001041	VOLUME	475761.657	3826305.921	901.96
LOCATION	L0001042	VOLUME	475771.656	3826305.791	902.05
LOCATION	L0001043	VOLUME	475781.655	3826305.660	902.02
LOCATION	L0001044	VOLUME	475791.654	3826305.530	902.11
LOCATION	L0001045	VOLUME	475801.654	3826305.400	902.53
LOCATION	L0001046	VOLUME	475811.653	3826305.269	903.17
LOCATION	L0001047	VOLUME	475811.896	3826295.629	903.10
LOCATION	L0001048	VOLUME	475811.771	3826285.630	903.07
LOCATION	L0001049	VOLUME	475811.645	3826275.631	903.32
LOCATION	L0001050	VOLUME	475811.520	3826265.632	903.93
LOCATION	L0001051	VOLUME	475811.395	3826255.632	904.23
LOCATION	L0001052	VOLUME	475811.270	3826245.633	904.07
LOCATION	L0001053	VOLUME	475811.144	3826235.634	903.82
LOCATION	L0001054	VOLUME	475811.019	3826225.635	903.75
LOCATION	L0001055	VOLUME	475810.894	3826215.636	904.77
LOCATION	L0001056	VOLUME	475810.768	3826205.636	904.98
LOCATION	L0001057	VOLUME	475810.643	3826195.637	904.77
LOCATION	L0001058	VOLUME	475810.518	3826185.638	904.83
LOCATION	L0001059	VOLUME	475810.392	3826175.639	904.68
LOCATION	L0001060	VOLUME	475810.267	3826165.640	903.35
LOCATION	L0001061	VOLUME	475810.142	3826155.640	902.94
LOCATION	L0001062	VOLUME	475810.017	3826145.641	904.15
LOCATION	L0001063	VOLUME	475809.891	3826135.642	905.18
LOCATION	L0001064	VOLUME	475809.766	3826125.643	905.65
LOCATION	L0001065	VOLUME	475809.641	3826115.643	905.27
LOCATION	L0001066	VOLUME	475809.515	3826105.644	904.59
LOCATION	L0001067	VOLUME	475809.390	3826095.645	903.56
LOCATION	L0001068	VOLUME	475809.265	3826085.646	904.32
LOCATION	L0001069	VOLUME	475809.139	3826075.647	904.05
LOCATION	L0001070	VOLUME	475809.014	3826065.647	902.13
LOCATION	L0001071	VOLUME	475808.889	3826055.648	901.92
LOCATION	L0001072	VOLUME	475808.764	3826045.649	903.34
LOCATION	L0001073	VOLUME	475808.638	3826035.650	905.13
LOCATION	L0001074	VOLUME	475808.513	3826025.651	906.28
LOCATION	L0001075	VOLUME	475808.388	3826015.651	906.63
LOCATION	L0001076	VOLUME	475808.262	3826005.652	906.70

LOCATION	L0001077	VOLUME	475808.137	3825995.653	906.38
LOCATION	L0001078	VOLUME	475808.012	3825985.654	906.16
LOCATION	L0001079	VOLUME	475807.886	3825975.654	906.52
LOCATION	L0001080	VOLUME	475807.761	3825965.655	907.26
LOCATION	L0001081	VOLUME	475807.636	3825955.656	908.10
LOCATION	L0001082	VOLUME	475807.510	3825945.657	908.94
LOCATION	L0001083	VOLUME	475807.385	3825935.658	910.45
LOCATION	L0001084	VOLUME	475807.260	3825925.658	911.86
LOCATION	L0001085	VOLUME	475807.135	3825915.659	912.07
LOCATION	L0001086	VOLUME	475800.072	3825912.756	911.82
LOCATION	L0001087	VOLUME	475790.073	3825912.858	911.11
LOCATION	L0001088	VOLUME	475780.073	3825912.960	909.96
LOCATION	L0001089	VOLUME	475770.074	3825913.063	909.32
LOCATION	L0001090	VOLUME	475760.074	3825913.165	909.14
LOCATION	L0001091	VOLUME	475750.075	3825913.267	909.02
LOCATION	L0001092	VOLUME	475740.075	3825913.369	908.82
LOCATION	L0001093	VOLUME	475730.076	3825913.471	908.66
LOCATION	L0001094	VOLUME	475720.076	3825913.573	908.48
LOCATION	L0001095	VOLUME	475710.077	3825913.675	908.22
LOCATION	L0001096	VOLUME	475700.077	3825913.777	908.05
LOCATION	L0001097	VOLUME	475690.078	3825913.879	907.70
LOCATION	L0001098	VOLUME	475680.079	3825913.981	907.34
LOCATION	L0001099	VOLUME	475670.079	3825914.083	906.97
LOCATION	L0001100	VOLUME	475660.080	3825914.185	906.91
LOCATION	L0001101	VOLUME	475650.080	3825914.287	906.66
LOCATION	L0001102	VOLUME	475640.081	3825914.389	906.24
LOCATION	L0001103	VOLUME	475630.081	3825914.491	905.88
LOCATION	L0001104	VOLUME	475620.082	3825914.593	905.38
LOCATION	L0001105	VOLUME	475614.285	3825910.484	904.42
LOCATION	L0001106	VOLUME	475614.366	3825900.484	905.17
LOCATION	L0001107	VOLUME	475614.447	3825890.484	905.40
LOCATION	L0001108	VOLUME	475614.528	3825880.485	905.59
LOCATION	L0001109	VOLUME	475614.609	3825870.485	906.10
LOCATION	L0001110	VOLUME	475614.690	3825860.485	906.74
LOCATION	L0001111	VOLUME	475614.771	3825850.486	906.69
LOCATION	L0001112	VOLUME	475614.852	3825840.486	906.75
LOCATION	L0001113	VOLUME	475614.933	3825830.486	906.79
LOCATION	L0001114	VOLUME	475615.014	3825820.487	906.87
LOCATION	L0001115	VOLUME	475615.095	3825810.487	906.89
LOCATION	L0001116	VOLUME	475615.176	3825800.487	907.20
LOCATION	L0001117	VOLUME	475615.256	3825790.487	907.80
LOCATION	L0001118	VOLUME	475615.337	3825780.488	908.30
LOCATION	L0001119	VOLUME	475615.418	3825770.488	908.53
LOCATION	L0001120	VOLUME	475615.499	3825760.488	908.72
LOCATION	L0001121	VOLUME	475615.580	3825750.489	909.00
LOCATION	L0001122	VOLUME	475615.661	3825740.489	909.33
LOCATION	L0001123	VOLUME	475615.742	3825730.489	909.64
LOCATION	L0001124	VOLUME	475615.823	3825720.490	909.89
LOCATION	L0001125	VOLUME	475615.904	3825710.490	910.16
LOCATION	L0001126	VOLUME	475615.985	3825700.490	910.52
LOCATION	L0001127	VOLUME	475616.066	3825690.491	910.86
LOCATION	L0001128	VOLUME	475616.147	3825680.491	911.09
LOCATION	L0001129	VOLUME	475615.083	3825671.633	911.28
LOCATION	L0001130	VOLUME	475605.083	3825671.684	910.83

LOCATION	L0001131	VOLUME	475595.084	3825671.735	910.63
LOCATION	L0001132	VOLUME	475585.084	3825671.786	910.13
LOCATION	L0001133	VOLUME	475575.084	3825671.837	909.78
LOCATION	L0001134	VOLUME	475565.084	3825671.888	909.36
LOCATION	L0001135	VOLUME	475555.084	3825671.939	908.95
LOCATION	L0001136	VOLUME	475545.084	3825671.989	908.66
LOCATION	L0001137	VOLUME	475535.084	3825672.040	908.08
LOCATION	L0001138	VOLUME	475525.084	3825672.091	907.73
LOCATION	L0001139	VOLUME	475515.085	3825672.142	907.43
LOCATION	L0001140	VOLUME	475505.085	3825672.193	907.10
LOCATION	L0001141	VOLUME	475495.085	3825672.244	906.83
LOCATION	L0001142	VOLUME	475485.085	3825672.295	906.45
LOCATION	L0001143	VOLUME	475475.085	3825672.346	906.04
LOCATION	L0001144	VOLUME	475465.085	3825672.397	905.70
LOCATION	L0001145	VOLUME	475455.085	3825672.448	905.37
LOCATION	L0001146	VOLUME	475445.086	3825672.499	905.01
LOCATION	L0001147	VOLUME	475435.086	3825672.550	904.63
LOCATION	L0001148	VOLUME	475425.086	3825672.601	904.26
LOCATION	L0001149	VOLUME	475415.086	3825672.652	903.94
LOCATION	L0001150	VOLUME	475405.086	3825672.703	903.37
LOCATION	L0001151	VOLUME	475395.086	3825672.754	902.77
LOCATION	L0001152	VOLUME	475385.086	3825672.805	902.30
LOCATION	L0001153	VOLUME	475375.086	3825672.856	901.83
LOCATION	L0001154	VOLUME	475365.087	3825672.907	901.50
LOCATION	L0001155	VOLUME	475355.087	3825672.958	900.98
LOCATION	L0001156	VOLUME	475345.087	3825673.009	900.83
LOCATION	L0001157	VOLUME	475335.087	3825673.060	900.56
LOCATION	L0001158	VOLUME	475325.087	3825673.110	900.10
LOCATION	L0001159	VOLUME	475315.087	3825673.161	899.57
LOCATION	L0001160	VOLUME	475305.087	3825673.212	899.40
LOCATION	L0001161	VOLUME	475295.087	3825673.263	898.92
LOCATION	L0001162	VOLUME	475285.088	3825673.314	898.49
LOCATION	L0001163	VOLUME	475275.088	3825673.365	898.10
LOCATION	L0001164	VOLUME	475265.088	3825673.416	897.80
LOCATION	L0001165	VOLUME	475255.088	3825673.467	897.40
LOCATION	L0001166	VOLUME	475245.088	3825673.518	896.96
LOCATION	L0001167	VOLUME	475235.088	3825673.569	896.31
LOCATION	L0001168	VOLUME	475225.088	3825673.620	895.74
LOCATION	L0001169	VOLUME	475215.088	3825673.671	895.31
LOCATION	L0001170	VOLUME	475205.089	3825673.722	894.98
LOCATION	L0001171	VOLUME	475195.089	3825673.773	894.58
LOCATION	L0001172	VOLUME	475185.089	3825673.824	894.12
LOCATION	L0001173	VOLUME	475175.089	3825673.875	893.90
LOCATION	L0001174	VOLUME	475165.089	3825673.926	893.93
LOCATION	L0001175	VOLUME	475155.089	3825673.977	893.63
LOCATION	L0001176	VOLUME	475145.089	3825674.028	892.94
LOCATION	L0001177	VOLUME	475135.090	3825674.079	892.32
LOCATION	L0001178	VOLUME	475125.090	3825674.130	891.75
LOCATION	L0001179	VOLUME	475115.090	3825674.181	891.31
LOCATION	L0001180	VOLUME	475105.090	3825674.232	890.84
LOCATION	L0001181	VOLUME	475095.090	3825674.282	890.44
LOCATION	L0001182	VOLUME	475085.090	3825674.333	890.22
LOCATION	L0001183	VOLUME	475075.090	3825674.384	889.97
LOCATION	L0001184	VOLUME	475065.090	3825674.435	889.43

LOCATION	L0001185	VOLUME	475055.091	3825674.486	889.29
LOCATION	L0001186	VOLUME	475045.091	3825674.537	889.37
LOCATION	L0001187	VOLUME	475035.091	3825674.588	889.72
LOCATION	L0001188	VOLUME	475025.091	3825674.639	889.37
LOCATION	L0001189	VOLUME	475015.091	3825674.690	888.61
LOCATION	L0001190	VOLUME	475005.091	3825674.741	887.96
LOCATION	L0001191	VOLUME	474995.091	3825674.792	887.28
LOCATION	L0001192	VOLUME	474985.091	3825674.843	887.01
LOCATION	L0001193	VOLUME	474975.092	3825674.894	887.06
LOCATION	L0001194	VOLUME	474965.092	3825674.945	886.64
LOCATION	L0001195	VOLUME	474955.092	3825674.996	885.94
LOCATION	L0001196	VOLUME	474945.092	3825675.047	885.46
LOCATION	L0001197	VOLUME	474935.092	3825675.098	885.11
LOCATION	L0001198	VOLUME	474925.092	3825675.149	884.92
LOCATION	L0001199	VOLUME	474915.092	3825675.200	884.68
LOCATION	L0001200	VOLUME	474905.093	3825675.251	884.24
LOCATION	L0001201	VOLUME	474895.093	3825675.302	884.06
LOCATION	L0001202	VOLUME	474885.093	3825675.353	883.81
LOCATION	L0001203	VOLUME	474875.093	3825675.403	883.11
LOCATION	L0001204	VOLUME	474865.093	3825675.454	882.44
LOCATION	L0001205	VOLUME	474855.093	3825675.505	882.46
LOCATION	L0001206	VOLUME	474845.093	3825675.556	881.85
LOCATION	L0001207	VOLUME	474849.242	3825682.463	881.78
LOCATION	L0001208	VOLUME	474855.398	3825690.344	881.78
LOCATION	L0001209	VOLUME	474861.554	3825698.224	882.09
LOCATION	L0001210	VOLUME	474867.711	3825706.104	882.39
LOCATION	L0001211	VOLUME	474873.867	3825713.984	882.31
LOCATION	L0001212	VOLUME	474880.024	3825721.865	882.47
LOCATION	L0001213	VOLUME	474886.180	3825729.745	882.72
LOCATION	L0001214	VOLUME	474892.337	3825737.625	882.29
LOCATION	L0001215	VOLUME	474898.493	3825745.505	882.06
LOCATION	L0001216	VOLUME	474904.649	3825753.386	882.48
LOCATION	L0001217	VOLUME	474910.806	3825761.266	882.94
LOCATION	L0001218	VOLUME	474916.962	3825769.146	883.36
LOCATION	L0001219	VOLUME	474923.119	3825777.026	883.06
LOCATION	L0001220	VOLUME	474929.275	3825784.907	882.40
LOCATION	L0001221	VOLUME	474935.432	3825792.787	882.21
LOCATION	L0001222	VOLUME	474941.588	3825800.667	882.28
LOCATION	L0001223	VOLUME	474947.745	3825808.547	882.80
LOCATION	L0001224	VOLUME	474953.901	3825816.428	882.78
LOCATION	L0001225	VOLUME	474960.057	3825824.308	882.79
LOCATION	L0001226	VOLUME	474966.214	3825832.188	882.97
LOCATION	L0001227	VOLUME	474972.370	3825840.068	883.40
LOCATION	L0001228	VOLUME	474978.527	3825847.949	884.67
LOCATION	L0001229	VOLUME	474984.683	3825855.829	884.55
LOCATION	L0001230	VOLUME	474990.840	3825863.709	884.31
LOCATION	L0001231	VOLUME	474996.996	3825871.589	885.01
LOCATION	L0001232	VOLUME	475003.153	3825879.469	884.73
LOCATION	L0001233	VOLUME	475009.309	3825887.350	884.89
LOCATION	L0001234	VOLUME	475015.465	3825895.230	885.37
LOCATION	L0001235	VOLUME	475021.622	3825903.110	886.02
LOCATION	L0001236	VOLUME	475027.778	3825910.990	886.61
LOCATION	L0001237	VOLUME	475033.935	3825918.871	885.97
LOCATION	L0001238	VOLUME	475040.091	3825926.751	885.64

LOCATION	L0001239	VOLUME	475046.248	3825934.631	885.58
LOCATION	L0001240	VOLUME	475052.404	3825942.511	884.59
LOCATION	L0001241	VOLUME	475058.560	3825950.392	884.56
LOCATION	L0001242	VOLUME	475064.717	3825958.272	884.80
LOCATION	L0001243	VOLUME	475070.873	3825966.152	884.77
LOCATION	L0001244	VOLUME	475077.030	3825974.032	884.88
LOCATION	L0001245	VOLUME	475083.186	3825981.913	885.12
LOCATION	L0001246	VOLUME	475089.343	3825989.793	885.26
LOCATION	L0001247	VOLUME	475095.499	3825997.673	885.85
LOCATION	L0001248	VOLUME	475101.656	3826005.553	885.87
LOCATION	L0001249	VOLUME	475107.812	3826013.434	885.52
LOCATION	L0001250	VOLUME	475113.968	3826021.314	885.57
LOCATION	L0001251	VOLUME	475120.125	3826029.194	885.56
LOCATION	L0001252	VOLUME	475126.281	3826037.074	885.90
LOCATION	L0001253	VOLUME	475132.438	3826044.955	886.98
LOCATION	L0001254	VOLUME	475138.594	3826052.835	887.63
LOCATION	L0001255	VOLUME	475146.939	3826058.271	888.13
LOCATION	L0001256	VOLUME	475155.449	3826063.524	888.83
LOCATION	L0001257	VOLUME	475163.958	3826068.777	889.12
LOCATION	L0001258	VOLUME	475172.467	3826074.030	889.44
LOCATION	L0001259	VOLUME	475180.976	3826079.283	889.39
LOCATION	L0001260	VOLUME	475189.485	3826084.536	888.55
LOCATION	L0001261	VOLUME	475197.994	3826089.789	887.59
LOCATION	L0001262	VOLUME	475206.503	3826095.042	888.70
LOCATION	L0001263	VOLUME	475215.012	3826100.296	888.72
LOCATION	L0001264	VOLUME	475223.522	3826105.549	887.46
LOCATION	L0001265	VOLUME	475232.031	3826110.802	886.25
LOCATION	L0001266	VOLUME	475240.540	3826116.055	885.82
LOCATION	L0001267	VOLUME	475249.049	3826121.308	885.90
LOCATION	L0001268	VOLUME	475257.558	3826126.561	885.03
LOCATION	L0001269	VOLUME	475266.067	3826131.814	886.15
LOCATION	L0001270	VOLUME	475274.576	3826137.067	886.83
LOCATION	L0001271	VOLUME	475283.085	3826142.320	888.47
LOCATION	L0001272	VOLUME	475291.595	3826147.573	888.90
LOCATION	L0001273	VOLUME	475300.104	3826152.826	890.20
LOCATION	L0001274	VOLUME	475308.613	3826158.079	891.02
LOCATION	L0001275	VOLUME	475317.122	3826163.333	890.81
LOCATION	L0001276	VOLUME	475325.631	3826168.586	891.36
LOCATION	L0001277	VOLUME	475332.663	3826174.985	891.77
LOCATION	L0001278	VOLUME	475335.637	3826184.532	890.87
LOCATION	L0001279	VOLUME	475338.611	3826194.080	889.58
LOCATION	L0001280	VOLUME	475341.584	3826203.628	888.40
LOCATION	L0001281	VOLUME	475344.558	3826213.175	886.63
LOCATION	L0001282	VOLUME	475347.532	3826222.723	884.40
LOCATION	L0001283	VOLUME	475350.506	3826232.270	884.62
LOCATION	L0001284	VOLUME	475353.480	3826241.818	885.05
LOCATION	L0001285	VOLUME	475356.454	3826251.365	883.87
LOCATION	L0001286	VOLUME	475359.427	3826260.913	883.83
LOCATION	L0001287	VOLUME	475362.401	3826270.461	883.91
LOCATION	L0001288	VOLUME	475365.375	3826280.008	884.16
LOCATION	L0001289	VOLUME	475368.349	3826289.556	885.01
LOCATION	L0001290	VOLUME	475376.201	3826292.373	886.25
LOCATION	L0001291	VOLUME	475386.200	3826292.228	887.39
LOCATION	L0001292	VOLUME	475396.199	3826292.082	887.92

LOCATION	L0001293	VOLUME	475406.198	3826291.937	888.66
LOCATION	L0001294	VOLUME	475416.197	3826291.792	889.14
LOCATION	L0001295	VOLUME	475426.196	3826291.646	889.75
LOCATION	L0001296	VOLUME	475436.195	3826291.501	890.30
LOCATION	L0001297	VOLUME	475446.193	3826291.356	890.29
LOCATION	L0001298	VOLUME	475456.192	3826291.211	890.35
LOCATION	L0001299	VOLUME	475466.191	3826291.065	891.04
LOCATION	L0001300	VOLUME	475476.190	3826290.920	890.60
LOCATION	L0001301	VOLUME	475486.189	3826290.775	890.35
LOCATION	L0001302	VOLUME	475496.188	3826290.630	890.34
LOCATION	L0001303	VOLUME	475506.187	3826290.484	891.03
LOCATION	L0001304	VOLUME	475516.186	3826290.339	890.07
LOCATION	L0001305	VOLUME	475526.185	3826290.194	889.63
LOCATION	L0001306	VOLUME	475536.184	3826290.049	890.38
LOCATION	L0001307	VOLUME	475546.183	3826289.903	891.55
LOCATION	L0001308	VOLUME	475556.182	3826289.758	893.13
LOCATION	L0001309	VOLUME	475566.181	3826289.613	893.98
LOCATION	L0001310	VOLUME	475576.180	3826289.468	894.87
LOCATION	L0001311	VOLUME	475586.179	3826289.322	895.50
LOCATION	L0001312	VOLUME	475596.178	3826289.177	895.98
LOCATION	L0001313	VOLUME	475606.177	3826289.032	896.39
LOCATION	L0001314	VOLUME	475616.176	3826288.886	896.78
LOCATION	L0001315	VOLUME	475626.175	3826288.741	897.25
LOCATION	L0001316	VOLUME	475636.173	3826288.596	897.74
LOCATION	L0001317	VOLUME	475646.172	3826288.451	898.06
LOCATION	L0001318	VOLUME	475656.171	3826288.305	898.47
LOCATION	L0001319	VOLUME	475666.170	3826288.160	898.95
LOCATION	L0001320	VOLUME	475676.169	3826288.015	899.37
LOCATION	L0001321	VOLUME	475686.168	3826287.870	899.77
LOCATION	L0001322	VOLUME	475696.167	3826287.724	900.03
LOCATION	L0001323	VOLUME	475706.166	3826287.579	900.26
LOCATION	L0001324	VOLUME	475716.165	3826287.434	900.13
LOCATION	L0001325	VOLUME	475726.164	3826287.289	900.41
LOCATION	L0001326	VOLUME	475736.163	3826287.143	899.92
LOCATION	L0001327	VOLUME	475746.162	3826286.998	900.24
LOCATION	L0001328	VOLUME	475756.161	3826286.853	901.04
LOCATION	L0001329	VOLUME	475766.160	3826286.708	901.96
LOCATION	L0001330	VOLUME	475775.595	3826286.024	902.58
LOCATION	L0001331	VOLUME	475775.275	3826276.029	902.10
LOCATION	L0001332	VOLUME	475774.956	3826266.034	901.65
LOCATION	L0001333	VOLUME	475774.636	3826256.039	902.05
LOCATION	L0001334	VOLUME	475774.316	3826246.044	903.03
LOCATION	L0001335	VOLUME	475773.997	3826236.049	903.43
LOCATION	L0001336	VOLUME	475773.677	3826226.055	903.71
LOCATION	L0001337	VOLUME	475773.357	3826216.060	903.67
LOCATION	L0001338	VOLUME	475773.038	3826206.065	903.51
LOCATION	L0001339	VOLUME	475772.718	3826196.070	903.29
LOCATION	L0001340	VOLUME	475772.399	3826186.075	902.60
LOCATION	L0001341	VOLUME	475772.079	3826176.080	901.64
LOCATION	L0001342	VOLUME	475771.759	3826166.085	900.92
LOCATION	L0001343	VOLUME	475771.440	3826156.090	902.15
LOCATION	L0001344	VOLUME	475771.120	3826146.095	903.59
LOCATION	L0001345	VOLUME	475770.801	3826136.101	903.92
LOCATION	L0001346	VOLUME	475770.481	3826126.106	903.39

LOCATION	L0001347	VOLUME	475770.161	3826116.111	902.66
LOCATION	L0001348	VOLUME	475769.842	3826106.116	901.99
LOCATION	L0001349	VOLUME	475769.522	3826096.121	901.43
LOCATION	L0001350	VOLUME	475769.203	3826086.126	900.22
LOCATION	L0001351	VOLUME	475768.883	3826076.131	899.90
LOCATION	L0001352	VOLUME	475768.563	3826066.136	901.77
LOCATION	L0001353	VOLUME	475768.244	3826056.141	902.16
LOCATION	L0001354	VOLUME	475767.924	3826046.147	902.96
LOCATION	L0001355	VOLUME	475767.605	3826036.152	903.90
LOCATION	L0001356	VOLUME	475767.285	3826026.157	904.62
LOCATION	L0001357	VOLUME	475766.965	3826016.162	905.34
LOCATION	L0001358	VOLUME	475766.646	3826006.167	905.85
LOCATION	L0001359	VOLUME	475766.326	3825996.172	906.05
LOCATION	L0001360	VOLUME	475766.007	3825986.177	906.16
LOCATION	L0001361	VOLUME	475765.687	3825976.182	906.41
LOCATION	L0001362	VOLUME	475765.367	3825966.187	906.81
LOCATION	L0001363	VOLUME	475765.048	3825956.193	907.38
LOCATION	L0001364	VOLUME	475762.880	3825948.105	907.74
LOCATION	L0001365	VOLUME	475752.880	3825948.105	907.39
LOCATION	L0001366	VOLUME	475742.880	3825948.105	906.83
LOCATION	L0001367	VOLUME	475732.880	3825948.105	906.21
LOCATION	L0001368	VOLUME	475722.880	3825948.105	906.00
LOCATION	L0001369	VOLUME	475712.880	3825948.105	905.83
LOCATION	L0001370	VOLUME	475702.880	3825948.105	905.52
LOCATION	L0001371	VOLUME	475692.880	3825948.105	905.86
LOCATION	L0001372	VOLUME	475682.880	3825948.105	905.66
LOCATION	L0001373	VOLUME	475672.880	3825948.105	905.51
LOCATION	L0001374	VOLUME	475662.880	3825948.105	905.17
LOCATION	L0001375	VOLUME	475652.880	3825948.105	904.47
LOCATION	L0001376	VOLUME	475642.880	3825948.105	905.21
LOCATION	L0001377	VOLUME	475632.880	3825948.105	905.47
LOCATION	L0001378	VOLUME	475622.880	3825948.105	905.43
LOCATION	L0001379	VOLUME	475612.880	3825948.105	905.20
LOCATION	L0001380	VOLUME	475602.880	3825948.105	904.67
LOCATION	L0001381	VOLUME	475592.880	3825948.105	903.98
LOCATION	L0001382	VOLUME	475587.571	3825943.302	902.84
LOCATION	L0001383	VOLUME	475587.333	3825933.304	902.65
LOCATION	L0001384	VOLUME	475587.095	3825923.307	902.90
LOCATION	L0001385	VOLUME	475586.857	3825913.310	903.56
LOCATION	L0001386	VOLUME	475586.619	3825903.313	904.43
LOCATION	L0001387	VOLUME	475586.381	3825893.316	904.54
LOCATION	L0001388	VOLUME	475586.143	3825883.319	904.49
LOCATION	L0001389	VOLUME	475585.905	3825873.321	904.67
LOCATION	L0001390	VOLUME	475585.667	3825863.324	904.82
LOCATION	L0001391	VOLUME	475585.429	3825853.327	905.04
LOCATION	L0001392	VOLUME	475585.191	3825843.330	905.33
LOCATION	L0001393	VOLUME	475584.953	3825833.333	905.59
LOCATION	L0001394	VOLUME	475584.715	3825823.336	905.82
LOCATION	L0001395	VOLUME	475584.477	3825813.338	905.99
LOCATION	L0001396	VOLUME	475584.239	3825803.341	906.28
LOCATION	L0001397	VOLUME	475584.001	3825793.344	906.61
LOCATION	L0001398	VOLUME	475583.763	3825783.347	906.81
LOCATION	L0001399	VOLUME	475583.525	3825773.350	907.10
LOCATION	L0001400	VOLUME	475583.287	3825763.353	907.44

LOCATION	L0001401	VOLUME	475583.049	3825753.355	907.78
LOCATION	L0001402	VOLUME	475582.811	3825743.358	908.06
LOCATION	L0001403	VOLUME	475582.573	3825733.361	908.23
LOCATION	L0001404	VOLUME	475582.335	3825723.364	908.50
LOCATION	L0001405	VOLUME	475582.097	3825713.367	908.84
LOCATION	L0001406	VOLUME	475581.859	3825703.370	909.05
LOCATION	L0001407	VOLUME	475574.992	3825700.160	908.85
LOCATION	L0001408	VOLUME	475564.992	3825700.160	908.54
LOCATION	L0001409	VOLUME	475554.992	3825700.160	908.26
LOCATION	L0001410	VOLUME	475544.992	3825700.160	907.91
LOCATION	L0001411	VOLUME	475534.992	3825700.160	907.46
LOCATION	L0001412	VOLUME	475524.992	3825700.160	906.99
LOCATION	L0001413	VOLUME	475514.992	3825700.160	906.54
LOCATION	L0001414	VOLUME	475504.992	3825700.160	906.16
LOCATION	L0001415	VOLUME	475494.992	3825700.160	905.82
LOCATION	L0001416	VOLUME	475484.992	3825700.160	905.54
LOCATION	L0001417	VOLUME	475474.992	3825700.160	905.18
LOCATION	L0001418	VOLUME	475464.992	3825700.160	904.82
LOCATION	L0001419	VOLUME	475454.992	3825700.160	904.48
LOCATION	L0001420	VOLUME	475444.992	3825700.160	904.16
LOCATION	L0001421	VOLUME	475434.992	3825700.160	903.82
LOCATION	L0001422	VOLUME	475424.992	3825700.160	903.47
LOCATION	L0001423	VOLUME	475414.992	3825700.160	903.11
LOCATION	L0001424	VOLUME	475404.992	3825700.160	902.87
LOCATION	L0001425	VOLUME	475394.992	3825700.160	902.62
LOCATION	L0001426	VOLUME	475384.992	3825700.160	902.35
LOCATION	L0001427	VOLUME	475374.992	3825700.160	901.96
LOCATION	L0001428	VOLUME	475364.992	3825700.160	901.35
LOCATION	L0001429	VOLUME	475354.992	3825700.160	900.82
LOCATION	L0001430	VOLUME	475344.992	3825700.160	900.41
LOCATION	L0001431	VOLUME	475334.992	3825700.160	899.78
LOCATION	L0001432	VOLUME	475324.992	3825700.160	899.31
LOCATION	L0001433	VOLUME	475314.992	3825700.160	898.98
LOCATION	L0001434	VOLUME	475304.992	3825700.160	898.56
LOCATION	L0001435	VOLUME	475294.992	3825700.160	898.12
LOCATION	L0001436	VOLUME	475284.992	3825700.160	897.84
LOCATION	L0001437	VOLUME	475274.992	3825700.160	897.49
LOCATION	L0001438	VOLUME	475264.992	3825700.160	897.07
LOCATION	L0001439	VOLUME	475254.992	3825700.160	896.65
LOCATION	L0001440	VOLUME	475244.992	3825700.160	896.24
LOCATION	L0001441	VOLUME	475234.992	3825700.160	895.89
LOCATION	L0001442	VOLUME	475224.992	3825700.160	895.74
LOCATION	L0001443	VOLUME	475214.992	3825700.160	895.51
LOCATION	L0001444	VOLUME	475204.992	3825700.160	894.97
LOCATION	L0001445	VOLUME	475194.992	3825700.160	894.49
LOCATION	L0001446	VOLUME	475184.992	3825700.160	893.93
LOCATION	L0001447	VOLUME	475174.992	3825700.160	893.32
LOCATION	L0001448	VOLUME	475164.992	3825700.160	892.93
LOCATION	L0001449	VOLUME	475154.992	3825700.160	892.57
LOCATION	L0001450	VOLUME	475144.992	3825700.160	892.15
LOCATION	L0001451	VOLUME	475134.992	3825700.160	891.81
LOCATION	L0001452	VOLUME	475124.992	3825700.160	891.38
LOCATION	L0001453	VOLUME	475114.992	3825700.160	890.95
LOCATION	L0001454	VOLUME	475104.992	3825700.160	890.56

LOCATION	L0001455	VOLUME	475094.992	3825700.160	890.05
LOCATION	L0001456	VOLUME	475084.992	3825700.160	889.63
LOCATION	L0001457	VOLUME	475074.992	3825700.160	889.16
LOCATION	L0001458	VOLUME	475064.992	3825700.160	888.81
LOCATION	L0001459	VOLUME	475054.992	3825700.160	888.66
LOCATION	L0001460	VOLUME	475044.992	3825700.160	888.35
LOCATION	L0001461	VOLUME	475034.992	3825700.160	887.75
LOCATION	L0001462	VOLUME	475024.992	3825700.160	887.89
LOCATION	L0001463	VOLUME	475014.992	3825700.160	887.71
LOCATION	L0001464	VOLUME	475004.992	3825700.160	887.16
LOCATION	L0001465	VOLUME	474994.992	3825700.160	887.20
LOCATION	L0001466	VOLUME	474984.992	3825700.160	886.93
LOCATION	L0001467	VOLUME	474974.992	3825700.160	886.42
LOCATION	L0001468	VOLUME	474964.992	3825700.160	885.82
LOCATION	L0001469	VOLUME	474954.992	3825700.160	885.16
LOCATION	L0001470	VOLUME	474944.992	3825700.160	884.77
LOCATION	L0001471	VOLUME	474934.992	3825700.160	884.63
LOCATION	L0001472	VOLUME	474924.992	3825700.160	884.67
LOCATION	L0001473	VOLUME	474914.992	3825700.160	884.28
LOCATION	L0001474	VOLUME	474904.992	3825700.160	883.63
LOCATION	L0001475	VOLUME	474898.230	3825701.709	883.25
LOCATION	L0001476	VOLUME	474904.504	3825709.495	883.73
LOCATION	L0001477	VOLUME	474910.779	3825717.282	883.62
LOCATION	L0001478	VOLUME	474917.054	3825725.068	883.15
LOCATION	L0001479	VOLUME	474923.329	3825732.854	883.21
LOCATION	L0001480	VOLUME	474929.604	3825740.641	883.43
LOCATION	L0001481	VOLUME	474935.879	3825748.427	884.02
LOCATION	L0001482	VOLUME	474942.153	3825756.213	884.48
LOCATION	L0001483	VOLUME	474948.428	3825764.000	883.70
LOCATION	L0001484	VOLUME	474954.703	3825771.786	883.47
LOCATION	L0001485	VOLUME	474960.978	3825779.572	883.62
LOCATION	L0001486	VOLUME	474967.253	3825787.358	883.80
LOCATION	L0001487	VOLUME	474973.528	3825795.145	883.78
LOCATION	L0001488	VOLUME	474979.802	3825802.931	883.96
LOCATION	L0001489	VOLUME	474986.077	3825810.717	884.39
LOCATION	L0001490	VOLUME	474992.352	3825818.504	884.19
LOCATION	L0001491	VOLUME	474998.627	3825826.290	884.54
LOCATION	L0001492	VOLUME	475004.902	3825834.076	885.43
LOCATION	L0001493	VOLUME	475011.177	3825841.863	885.96
LOCATION	L0001494	VOLUME	475017.451	3825849.649	885.47
LOCATION	L0001495	VOLUME	475023.726	3825857.435	886.32
LOCATION	L0001496	VOLUME	475030.001	3825865.221	886.58
LOCATION	L0001497	VOLUME	475036.276	3825873.008	886.32
LOCATION	L0001498	VOLUME	475042.551	3825880.794	886.28
LOCATION	L0001499	VOLUME	475048.826	3825888.580	887.04
LOCATION	L0001500	VOLUME	475055.101	3825896.367	887.63
LOCATION	L0001501	VOLUME	475061.375	3825904.153	887.24
LOCATION	L0001502	VOLUME	475067.650	3825911.939	886.41
LOCATION	L0001503	VOLUME	475073.925	3825919.725	885.98
LOCATION	L0001504	VOLUME	475080.200	3825927.512	885.88
LOCATION	L0001505	VOLUME	475086.475	3825935.298	886.12
LOCATION	L0001506	VOLUME	475092.750	3825943.084	886.70
LOCATION	L0001507	VOLUME	475099.024	3825950.871	886.15
LOCATION	L0001508	VOLUME	475105.299	3825958.657	886.22

LOCATION	L0001509	VOLUME	475111.574	3825966.443	886.31
LOCATION	L0001510	VOLUME	475117.849	3825974.230	886.41
LOCATION	L0001511	VOLUME	475124.124	3825982.016	886.84
LOCATION	L0001512	VOLUME	475130.399	3825989.802	886.90
LOCATION	L0001513	VOLUME	475136.673	3825997.588	886.89
LOCATION	L0001514	VOLUME	475142.948	3826005.375	886.83
LOCATION	L0001515	VOLUME	475149.223	3826013.161	886.79
LOCATION	L0001516	VOLUME	475155.498	3826020.947	887.39
LOCATION	L0001517	VOLUME	475161.773	3826028.734	887.80
LOCATION	L0001518	VOLUME	475168.578	3826035.915	887.73
LOCATION	L0001519	VOLUME	475177.111	3826041.130	888.24
LOCATION	L0001520	VOLUME	475185.644	3826046.344	888.68
LOCATION	L0001521	VOLUME	475194.177	3826051.559	889.63
LOCATION	L0001522	VOLUME	475202.710	3826056.773	890.35
LOCATION	L0001523	VOLUME	475211.243	3826061.988	890.39
LOCATION	L0001524	VOLUME	475219.775	3826067.202	889.64
LOCATION	L0001525	VOLUME	475228.308	3826072.417	888.73
LOCATION	L0001526	VOLUME	475236.841	3826077.631	888.94
LOCATION	L0001527	VOLUME	475245.374	3826082.846	888.97
LOCATION	L0001528	VOLUME	475253.907	3826088.060	887.99
LOCATION	L0001529	VOLUME	475262.439	3826093.275	887.16
LOCATION	L0001530	VOLUME	475270.972	3826098.489	886.77
LOCATION	L0001531	VOLUME	475279.505	3826103.704	886.90
LOCATION	L0001532	VOLUME	475288.038	3826108.918	887.20
LOCATION	L0001533	VOLUME	475296.571	3826114.133	888.14
LOCATION	L0001534	VOLUME	475305.104	3826119.347	889.50
LOCATION	L0001535	VOLUME	475313.636	3826124.562	890.45
LOCATION	L0001536	VOLUME	475322.169	3826129.776	890.28
LOCATION	L0001537	VOLUME	475330.702	3826134.991	889.92
LOCATION	L0001538	VOLUME	475339.235	3826140.205	891.07
LOCATION	L0001539	VOLUME	475345.213	3826147.461	893.15
LOCATION	L0001540	VOLUME	475348.419	3826156.934	892.51
LOCATION	L0001541	VOLUME	475351.625	3826166.406	892.35
LOCATION	L0001542	VOLUME	475354.831	3826175.878	891.46
LOCATION	L0001543	VOLUME	475358.037	3826185.350	890.29
LOCATION	L0001544	VOLUME	475361.243	3826194.822	889.16
LOCATION	L0001545	VOLUME	475364.449	3826204.294	886.53
LOCATION	L0001546	VOLUME	475367.655	3826213.766	885.26
LOCATION	L0001547	VOLUME	475370.861	3826223.239	885.25
LOCATION	L0001548	VOLUME	475374.067	3826232.711	884.87
LOCATION	L0001549	VOLUME	475377.273	3826242.183	884.54
LOCATION	L0001550	VOLUME	475380.479	3826251.655	884.88
LOCATION	L0001551	VOLUME	475383.685	3826261.127	885.34
LOCATION	L0001552	VOLUME	475386.891	3826270.599	885.35
LOCATION	L0001553	VOLUME	475396.725	3826270.634	885.86
LOCATION	L0001554	VOLUME	475406.723	3826270.436	886.35
LOCATION	L0001555	VOLUME	475416.721	3826270.238	887.22
LOCATION	L0001556	VOLUME	475426.719	3826270.039	888.17
LOCATION	L0001557	VOLUME	475436.717	3826269.841	889.65
LOCATION	L0001558	VOLUME	475446.715	3826269.643	890.59
LOCATION	L0001559	VOLUME	475456.713	3826269.445	891.10
LOCATION	L0001560	VOLUME	475466.712	3826269.246	891.60
LOCATION	L0001561	VOLUME	475476.710	3826269.048	892.03
LOCATION	L0001562	VOLUME	475486.708	3826268.850	892.20

LOCATION	L0001563	VOLUME	475496.706	3826268.652	891.80
LOCATION	L0001564	VOLUME	475506.704	3826268.453	891.97
LOCATION	L0001565	VOLUME	475516.702	3826268.255	892.08
LOCATION	L0001566	VOLUME	475526.700	3826268.057	891.89
LOCATION	L0001567	VOLUME	475536.698	3826267.858	891.35
LOCATION	L0001568	VOLUME	475546.696	3826267.660	891.04
LOCATION	L0001569	VOLUME	475556.694	3826267.462	891.22
LOCATION	L0001570	VOLUME	475566.692	3826267.264	891.91
LOCATION	L0001571	VOLUME	475576.690	3826267.065	892.79
LOCATION	L0001572	VOLUME	475586.688	3826266.867	893.50
LOCATION	L0001573	VOLUME	475596.686	3826266.669	893.77
LOCATION	L0001574	VOLUME	475606.684	3826266.471	894.10
LOCATION	L0001575	VOLUME	475616.682	3826266.272	894.60
LOCATION	L0001576	VOLUME	475626.680	3826266.074	895.09
LOCATION	L0001577	VOLUME	475636.678	3826265.876	895.42
LOCATION	L0001578	VOLUME	475646.676	3826265.678	896.14
LOCATION	L0001579	VOLUME	475656.674	3826265.479	896.97
LOCATION	L0001580	VOLUME	475666.672	3826265.281	897.62
LOCATION	L0001581	VOLUME	475676.670	3826265.083	898.33
LOCATION	L0001582	VOLUME	475686.668	3826264.885	899.23
LOCATION	L0001583	VOLUME	475696.666	3826264.686	899.84
LOCATION	L0001584	VOLUME	475706.664	3826264.488	900.46
LOCATION	L0001585	VOLUME	475716.662	3826264.290	900.99
LOCATION	L0001586	VOLUME	475726.660	3826264.092	901.37
LOCATION	L0001587	VOLUME	475734.213	3826261.571	901.66
LOCATION	L0001588	VOLUME	475733.896	3826251.576	901.49
LOCATION	L0001589	VOLUME	475733.579	3826241.581	901.56
LOCATION	L0001590	VOLUME	475733.263	3826231.586	901.98
LOCATION	L0001591	VOLUME	475732.946	3826221.591	902.20
LOCATION	L0001592	VOLUME	475732.629	3826211.596	902.00
LOCATION	L0001593	VOLUME	475732.312	3826201.601	900.74
LOCATION	L0001594	VOLUME	475731.996	3826191.606	899.57
LOCATION	L0001595	VOLUME	475731.679	3826181.611	899.78
LOCATION	L0001596	VOLUME	475731.362	3826171.616	900.82
LOCATION	L0001597	VOLUME	475731.045	3826161.621	901.71
LOCATION	L0001598	VOLUME	475730.729	3826151.626	901.92
LOCATION	L0001599	VOLUME	475730.412	3826141.631	901.21
LOCATION	L0001600	VOLUME	475730.095	3826131.636	900.14
LOCATION	L0001601	VOLUME	475729.779	3826121.641	899.67
LOCATION	L0001602	VOLUME	475729.462	3826111.646	899.21
LOCATION	L0001603	VOLUME	475729.145	3826101.651	898.57
LOCATION	L0001604	VOLUME	475728.828	3826091.656	900.02
LOCATION	L0001605	VOLUME	475728.512	3826081.661	901.47
LOCATION	L0001606	VOLUME	475728.195	3826071.666	902.39
LOCATION	L0001607	VOLUME	475727.878	3826061.671	902.79
LOCATION	L0001608	VOLUME	475727.561	3826051.676	902.96
LOCATION	L0001609	VOLUME	475727.245	3826041.681	903.33
LOCATION	L0001610	VOLUME	475726.928	3826031.686	903.53
LOCATION	L0001611	VOLUME	475726.611	3826021.691	903.40
LOCATION	L0001612	VOLUME	475726.294	3826011.696	903.37
LOCATION	L0001613	VOLUME	475725.978	3826001.701	904.08
LOCATION	L0001614	VOLUME	475725.661	3825991.706	904.80
LOCATION	L0001615	VOLUME	475722.632	3825984.494	904.89
LOCATION	L0001616	VOLUME	475712.633	3825984.437	903.98

LOCATION	L0001617	VOLUME	475702.633	3825984.379	902.66
LOCATION	L0001618	VOLUME	475692.633	3825984.322	902.70
LOCATION	L0001619	VOLUME	475682.633	3825984.264	903.43
LOCATION	L0001620	VOLUME	475672.633	3825984.207	903.83
LOCATION	L0001621	VOLUME	475662.633	3825984.149	904.13
LOCATION	L0001622	VOLUME	475652.634	3825984.092	903.63
LOCATION	L0001623	VOLUME	475642.634	3825984.034	902.26
LOCATION	L0001624	VOLUME	475632.634	3825983.977	901.37
LOCATION	L0001625	VOLUME	475622.634	3825983.919	902.59
LOCATION	L0001626	VOLUME	475612.634	3825983.862	903.35
LOCATION	L0001627	VOLUME	475602.634	3825983.804	903.48
LOCATION	L0001628	VOLUME	475592.635	3825983.747	903.08
LOCATION	L0001629	VOLUME	475582.635	3825983.689	902.92
LOCATION	L0001630	VOLUME	475572.635	3825983.632	902.24
LOCATION	L0001631	VOLUME	475562.635	3825983.574	901.64
LOCATION	L0001632	VOLUME	475554.201	3825981.929	902.35
LOCATION	L0001633	VOLUME	475554.005	3825971.931	901.79
LOCATION	L0001634	VOLUME	475553.809	3825961.933	900.78
LOCATION	L0001635	VOLUME	475553.613	3825951.935	901.05
LOCATION	L0001636	VOLUME	475553.417	3825941.937	902.06
LOCATION	L0001637	VOLUME	475553.221	3825931.939	902.65
LOCATION	L0001638	VOLUME	475553.025	3825921.941	903.12
LOCATION	L0001639	VOLUME	475552.829	3825911.942	903.19
LOCATION	L0001640	VOLUME	475552.633	3825901.944	903.38
LOCATION	L0001641	VOLUME	475552.437	3825891.946	903.33
LOCATION	L0001642	VOLUME	475552.241	3825881.948	903.13
LOCATION	L0001643	VOLUME	475552.045	3825871.950	903.55
LOCATION	L0001644	VOLUME	475551.849	3825861.952	903.90
LOCATION	L0001645	VOLUME	475551.653	3825851.954	904.14
LOCATION	L0001646	VOLUME	475551.457	3825841.956	904.22
LOCATION	L0001647	VOLUME	475551.261	3825831.958	904.31
LOCATION	L0001648	VOLUME	475551.065	3825821.960	904.68
LOCATION	L0001649	VOLUME	475550.869	3825811.962	904.94
LOCATION	L0001650	VOLUME	475550.673	3825801.964	905.14
LOCATION	L0001651	VOLUME	475550.477	3825791.966	905.47
LOCATION	L0001652	VOLUME	475550.281	3825781.967	905.76
LOCATION	L0001653	VOLUME	475550.084	3825771.969	905.99
LOCATION	L0001654	VOLUME	475549.888	3825761.971	906.23
LOCATION	L0001655	VOLUME	475549.692	3825751.973	906.48
LOCATION	L0001656	VOLUME	475549.496	3825741.975	906.71
LOCATION	L0001657	VOLUME	475548.661	3825732.624	906.91
LOCATION	L0001658	VOLUME	475538.661	3825732.541	906.57
LOCATION	L0001659	VOLUME	475528.661	3825732.459	906.31
LOCATION	L0001660	VOLUME	475518.662	3825732.376	905.86
LOCATION	L0001661	VOLUME	475508.662	3825732.293	905.51
LOCATION	L0001662	VOLUME	475498.662	3825732.211	905.14
LOCATION	L0001663	VOLUME	475488.663	3825732.128	904.80
LOCATION	L0001664	VOLUME	475478.663	3825732.045	904.43
LOCATION	L0001665	VOLUME	475468.663	3825731.963	903.97
LOCATION	L0001666	VOLUME	475458.664	3825731.880	903.68
LOCATION	L0001667	VOLUME	475448.664	3825731.798	903.33
LOCATION	L0001668	VOLUME	475438.664	3825731.715	902.95
LOCATION	L0001669	VOLUME	475428.665	3825731.632	902.64
LOCATION	L0001670	VOLUME	475418.665	3825731.550	902.36

LOCATION	L0001671	VOLUME	475408.665	3825731.467	902.13
LOCATION	L0001672	VOLUME	475398.666	3825731.384	901.78
LOCATION	L0001673	VOLUME	475388.666	3825731.302	901.45
LOCATION	L0001674	VOLUME	475378.667	3825731.219	901.15
LOCATION	L0001675	VOLUME	475368.667	3825731.136	900.89
LOCATION	L0001676	VOLUME	475358.667	3825731.054	900.49
LOCATION	L0001677	VOLUME	475348.668	3825730.971	900.12
LOCATION	L0001678	VOLUME	475338.668	3825730.889	899.73
LOCATION	L0001679	VOLUME	475328.668	3825730.806	899.41
LOCATION	L0001680	VOLUME	475318.669	3825730.723	899.16
LOCATION	L0001681	VOLUME	475308.669	3825730.641	898.86
LOCATION	L0001682	VOLUME	475298.669	3825730.558	898.33
LOCATION	L0001683	VOLUME	475288.670	3825730.475	898.29
LOCATION	L0001684	VOLUME	475278.670	3825730.393	898.15
LOCATION	L0001685	VOLUME	475268.670	3825730.310	897.82
LOCATION	L0001686	VOLUME	475258.671	3825730.227	897.16
LOCATION	L0001687	VOLUME	475248.671	3825730.145	896.60
LOCATION	L0001688	VOLUME	475238.671	3825730.062	895.91
LOCATION	L0001689	VOLUME	475228.672	3825729.979	895.38
LOCATION	L0001690	VOLUME	475218.672	3825729.897	894.90
LOCATION	L0001691	VOLUME	475208.672	3825729.814	894.38
LOCATION	L0001692	VOLUME	475198.673	3825729.732	893.88
LOCATION	L0001693	VOLUME	475188.673	3825729.649	893.43
LOCATION	L0001694	VOLUME	475178.673	3825729.566	892.96
LOCATION	L0001695	VOLUME	475168.674	3825729.484	892.69
LOCATION	L0001696	VOLUME	475158.674	3825729.401	892.54
LOCATION	L0001697	VOLUME	475148.674	3825729.318	891.96
LOCATION	L0001698	VOLUME	475138.675	3825729.236	891.35
LOCATION	L0001699	VOLUME	475128.675	3825729.153	890.83
LOCATION	L0001700	VOLUME	475118.675	3825729.070	890.43
LOCATION	L0001701	VOLUME	475108.676	3825728.988	890.33
LOCATION	L0001702	VOLUME	475098.676	3825728.905	890.26
LOCATION	L0001703	VOLUME	475088.676	3825728.822	889.75
LOCATION	L0001704	VOLUME	475078.677	3825728.740	889.11
LOCATION	L0001705	VOLUME	475068.677	3825728.657	888.63
LOCATION	L0001706	VOLUME	475058.677	3825728.575	888.14
LOCATION	L0001707	VOLUME	475048.678	3825728.492	887.63
LOCATION	L0001708	VOLUME	475038.678	3825728.409	887.20
LOCATION	L0001709	VOLUME	475028.678	3825728.327	886.83
LOCATION	L0001710	VOLUME	475018.679	3825728.244	886.44
LOCATION	L0001711	VOLUME	475008.679	3825728.161	886.36
LOCATION	L0001712	VOLUME	474998.679	3825728.079	886.26
LOCATION	L0001713	VOLUME	474988.680	3825727.996	886.08
LOCATION	L0001714	VOLUME	474978.680	3825727.913	885.63
LOCATION	L0001715	VOLUME	474968.681	3825727.831	885.22
LOCATION	L0001716	VOLUME	474958.681	3825727.748	884.65
LOCATION	L0001717	VOLUME	474957.401	3825731.901	884.85
LOCATION	L0001718	VOLUME	474963.648	3825739.710	885.31
LOCATION	L0001719	VOLUME	474969.895	3825747.518	884.61
LOCATION	L0001720	VOLUME	474976.142	3825755.327	884.55
LOCATION	L0001721	VOLUME	474982.389	3825763.136	884.68
LOCATION	L0001722	VOLUME	474988.636	3825770.944	885.24
LOCATION	L0001723	VOLUME	474994.883	3825778.753	885.11
LOCATION	L0001724	VOLUME	475001.130	3825786.562	884.86

LOCATION	L0001725	VOLUME	475007.377	3825794.370	885.51
LOCATION	L0001726	VOLUME	475013.623	3825802.179	885.79
LOCATION	L0001727	VOLUME	475019.870	3825809.988	885.56
LOCATION	L0001728	VOLUME	475026.117	3825817.796	885.57
LOCATION	L0001729	VOLUME	475032.364	3825825.605	886.36
LOCATION	L0001730	VOLUME	475038.611	3825833.414	886.95
LOCATION	L0001731	VOLUME	475044.858	3825841.222	887.58
LOCATION	L0001732	VOLUME	475051.105	3825849.031	887.94
LOCATION	L0001733	VOLUME	475057.352	3825856.840	887.87
LOCATION	L0001734	VOLUME	475063.599	3825864.649	887.66
LOCATION	L0001735	VOLUME	475069.846	3825872.457	887.88
LOCATION	L0001736	VOLUME	475076.093	3825880.266	888.52
LOCATION	L0001737	VOLUME	475082.340	3825888.075	888.02
LOCATION	L0001738	VOLUME	475088.587	3825895.883	887.76
LOCATION	L0001739	VOLUME	475094.834	3825903.692	887.25
LOCATION	L0001740	VOLUME	475101.081	3825911.501	887.07
LOCATION	L0001741	VOLUME	475107.328	3825919.309	887.14
LOCATION	L0001742	VOLUME	475113.575	3825927.118	887.74
LOCATION	L0001743	VOLUME	475119.822	3825934.927	888.16
LOCATION	L0001744	VOLUME	475126.069	3825942.735	887.62
LOCATION	L0001745	VOLUME	475132.316	3825950.544	887.34
LOCATION	L0001746	VOLUME	475138.562	3825958.353	887.53
LOCATION	L0001747	VOLUME	475144.809	3825966.161	887.78
LOCATION	L0001748	VOLUME	475151.056	3825973.970	888.10
LOCATION	L0001749	VOLUME	475157.303	3825981.779	887.83
LOCATION	L0001750	VOLUME	475163.550	3825989.588	887.79
LOCATION	L0001751	VOLUME	475169.797	3825997.396	887.77
LOCATION	L0001752	VOLUME	475176.640	3826004.524	887.95
LOCATION	L0001753	VOLUME	475185.210	3826009.676	888.69
LOCATION	L0001754	VOLUME	475193.781	3826014.828	889.36
LOCATION	L0001755	VOLUME	475202.352	3826019.980	890.06
LOCATION	L0001756	VOLUME	475210.922	3826025.132	890.57
LOCATION	L0001757	VOLUME	475219.493	3826030.284	891.14
LOCATION	L0001758	VOLUME	475228.064	3826035.437	891.36
LOCATION	L0001759	VOLUME	475236.634	3826040.589	891.69
LOCATION	L0001760	VOLUME	475245.205	3826045.741	891.40
LOCATION	L0001761	VOLUME	475253.776	3826050.893	890.54
LOCATION	L0001762	VOLUME	475262.346	3826056.045	889.52
LOCATION	L0001763	VOLUME	475270.917	3826061.197	889.68
LOCATION	L0001764	VOLUME	475279.488	3826066.349	889.92
LOCATION	L0001765	VOLUME	475288.058	3826071.501	888.72
LOCATION	L0001766	VOLUME	475296.629	3826076.653	888.09
LOCATION	L0001767	VOLUME	475305.200	3826081.805	889.15
LOCATION	L0001768	VOLUME	475313.770	3826086.957	889.46
LOCATION	L0001769	VOLUME	475322.341	3826092.109	889.48
LOCATION	L0001770	VOLUME	475330.912	3826097.261	890.57
LOCATION	L0001771	VOLUME	475339.482	3826102.413	892.07
LOCATION	L0001772	VOLUME	475348.053	3826107.565	892.62
LOCATION	L0001773	VOLUME	475352.459	3826116.181	891.23
LOCATION	L0001774	VOLUME	475355.963	3826125.547	890.56
LOCATION	L0001775	VOLUME	475359.467	3826134.913	891.94
LOCATION	L0001776	VOLUME	475362.971	3826144.279	893.22
LOCATION	L0001777	VOLUME	475366.475	3826153.645	892.89
LOCATION	L0001778	VOLUME	475369.979	3826163.011	892.00

LOCATION	L0001779	VOLUME	475373.482	3826172.377	891.16
LOCATION	L0001780	VOLUME	475376.986	3826181.743	890.56
LOCATION	L0001781	VOLUME	475380.490	3826191.109	888.07
LOCATION	L0001782	VOLUME	475383.994	3826200.475	886.34
LOCATION	L0001783	VOLUME	475387.498	3826209.841	885.93
LOCATION	L0001784	VOLUME	475391.002	3826219.207	885.32
LOCATION	L0001785	VOLUME	475394.506	3826228.573	885.71
LOCATION	L0001786	VOLUME	475398.009	3826237.939	886.47
LOCATION	L0001787	VOLUME	475402.941	3826245.224	887.58
LOCATION	L0001788	VOLUME	475412.941	3826245.126	889.01
LOCATION	L0001789	VOLUME	475422.941	3826245.028	889.22
LOCATION	L0001790	VOLUME	475432.940	3826244.929	888.90
LOCATION	L0001791	VOLUME	475442.940	3826244.831	888.86
LOCATION	L0001792	VOLUME	475452.939	3826244.733	889.93
LOCATION	L0001793	VOLUME	475462.939	3826244.634	891.26
LOCATION	L0001794	VOLUME	475472.938	3826244.536	891.89
LOCATION	L0001795	VOLUME	475482.938	3826244.438	892.27
LOCATION	L0001796	VOLUME	475492.937	3826244.339	892.89
LOCATION	L0001797	VOLUME	475502.937	3826244.241	893.40
LOCATION	L0001798	VOLUME	475512.936	3826244.142	893.70
LOCATION	L0001799	VOLUME	475522.936	3826244.044	893.91
LOCATION	L0001800	VOLUME	475532.935	3826243.946	893.86
LOCATION	L0001801	VOLUME	475542.935	3826243.847	893.50
LOCATION	L0001802	VOLUME	475552.934	3826243.749	892.88
LOCATION	L0001803	VOLUME	475562.934	3826243.651	892.48
LOCATION	L0001804	VOLUME	475572.933	3826243.552	892.85
LOCATION	L0001805	VOLUME	475582.933	3826243.454	893.60
LOCATION	L0001806	VOLUME	475592.932	3826243.356	894.77
LOCATION	L0001807	VOLUME	475602.932	3826243.257	895.73
LOCATION	L0001808	VOLUME	475612.931	3826243.159	896.07
LOCATION	L0001809	VOLUME	475622.931	3826243.061	896.80
LOCATION	L0001810	VOLUME	475632.930	3826242.962	897.41
LOCATION	L0001811	VOLUME	475642.930	3826242.864	898.01
LOCATION	L0001812	VOLUME	475652.929	3826242.765	898.49
LOCATION	L0001813	VOLUME	475662.929	3826242.667	898.99
LOCATION	L0001814	VOLUME	475672.928	3826242.569	899.37
LOCATION	L0001815	VOLUME	475682.928	3826242.470	899.49
LOCATION	L0001816	VOLUME	475692.927	3826242.372	899.85
LOCATION	L0001817	VOLUME	475700.698	3826240.207	900.35
LOCATION	L0001818	VOLUME	475700.041	3826230.228	900.99
LOCATION	L0001819	VOLUME	475699.385	3826220.250	900.93
LOCATION	L0001820	VOLUME	475698.728	3826210.272	900.27
LOCATION	L0001821	VOLUME	475698.072	3826200.293	899.14
LOCATION	L0001822	VOLUME	475697.415	3826190.315	897.74
LOCATION	L0001823	VOLUME	475696.759	3826180.336	898.95
LOCATION	L0001824	VOLUME	475696.102	3826170.358	900.19
LOCATION	L0001825	VOLUME	475695.446	3826160.379	900.83
LOCATION	L0001826	VOLUME	475694.789	3826150.401	901.37
LOCATION	L0001827	VOLUME	475694.133	3826140.423	901.00
LOCATION	L0001828	VOLUME	475693.477	3826130.444	899.65
LOCATION	L0001829	VOLUME	475692.820	3826120.466	897.93
LOCATION	L0001830	VOLUME	475692.164	3826110.487	897.40
LOCATION	L0001831	VOLUME	475691.507	3826100.509	898.34
LOCATION	L0001832	VOLUME	475690.851	3826090.530	899.43

LOCATION	L0001833	VOLUME	475690.194	3826080.552	900.51
LOCATION	L0001834	VOLUME	475689.538	3826070.574	901.02
LOCATION	L0001835	VOLUME	475688.881	3826060.595	900.78
LOCATION	L0001836	VOLUME	475688.225	3826050.617	900.45
LOCATION	L0001837	VOLUME	475687.568	3826040.638	901.07
LOCATION	L0001838	VOLUME	475686.912	3826030.660	901.73
LOCATION	L0001839	VOLUME	475686.255	3826020.681	901.14
LOCATION	L0001840	VOLUME	475678.801	3826017.874	900.52
LOCATION	L0001841	VOLUME	475668.802	3826017.751	900.76
LOCATION	L0001842	VOLUME	475658.803	3826017.628	901.32
LOCATION	L0001843	VOLUME	475648.804	3826017.506	902.04
LOCATION	L0001844	VOLUME	475638.804	3826017.383	902.20
LOCATION	L0001845	VOLUME	475628.805	3826017.260	900.58
LOCATION	L0001846	VOLUME	475618.806	3826017.138	899.18
LOCATION	L0001847	VOLUME	475608.807	3826017.015	900.43
LOCATION	L0001848	VOLUME	475598.807	3826016.892	901.64
LOCATION	L0001849	VOLUME	475588.808	3826016.770	902.29
LOCATION	L0001850	VOLUME	475578.809	3826016.647	902.15
LOCATION	L0001851	VOLUME	475568.810	3826016.524	901.59
LOCATION	L0001852	VOLUME	475558.810	3826016.401	900.75
LOCATION	L0001853	VOLUME	475548.811	3826016.279	900.37
LOCATION	L0001854	VOLUME	475538.812	3826016.156	900.45
LOCATION	L0001855	VOLUME	475528.813	3826016.033	900.51
LOCATION	L0001856	VOLUME	475525.493	3826009.112	900.50
LOCATION	L0001857	VOLUME	475525.194	3825999.116	900.73
LOCATION	L0001858	VOLUME	475524.894	3825989.121	900.77
LOCATION	L0001859	VOLUME	475524.595	3825979.125	899.84
LOCATION	L0001860	VOLUME	475524.295	3825969.130	899.07
LOCATION	L0001861	VOLUME	475523.996	3825959.134	900.18
LOCATION	L0001862	VOLUME	475523.696	3825949.139	900.59
LOCATION	L0001863	VOLUME	475523.397	3825939.143	901.08
LOCATION	L0001864	VOLUME	475523.097	3825929.148	900.98
LOCATION	L0001865	VOLUME	475522.798	3825919.152	901.72
LOCATION	L0001866	VOLUME	475522.498	3825909.157	902.22
LOCATION	L0001867	VOLUME	475522.199	3825899.161	902.04
LOCATION	L0001868	VOLUME	475521.899	3825889.166	902.14
LOCATION	L0001869	VOLUME	475521.600	3825879.170	902.35
LOCATION	L0001870	VOLUME	475521.300	3825869.175	902.71
LOCATION	L0001871	VOLUME	475521.001	3825859.179	902.73
LOCATION	L0001872	VOLUME	475520.701	3825849.184	902.86
LOCATION	L0001873	VOLUME	475520.402	3825839.188	903.11
LOCATION	L0001874	VOLUME	475520.102	3825829.193	903.47
LOCATION	L0001875	VOLUME	475519.803	3825819.197	903.68
LOCATION	L0001876	VOLUME	475519.503	3825809.201	903.86
LOCATION	L0001877	VOLUME	475519.204	3825799.206	904.16
LOCATION	L0001878	VOLUME	475518.904	3825789.210	904.38
LOCATION	L0001879	VOLUME	475518.605	3825779.215	904.69
LOCATION	L0001880	VOLUME	475518.305	3825769.219	904.81
LOCATION	L0001881	VOLUME	475518.006	3825759.224	905.08
LOCATION	L0001882	VOLUME	475513.763	3825753.299	905.28
LOCATION	L0001883	VOLUME	475503.763	3825753.319	904.83
LOCATION	L0001884	VOLUME	475493.763	3825753.338	904.47
LOCATION	L0001885	VOLUME	475483.763	3825753.358	904.02
LOCATION	L0001886	VOLUME	475473.763	3825753.378	903.68

LOCATION	L0001887	VOLUME	475463.763	3825753.397	903.37
LOCATION	L0001888	VOLUME	475453.763	3825753.417	902.98
LOCATION	L0001889	VOLUME	475443.763	3825753.436	902.60
LOCATION	L0001890	VOLUME	475433.763	3825753.456	902.22
LOCATION	L0001891	VOLUME	475423.763	3825753.475	901.87
LOCATION	L0001892	VOLUME	475413.763	3825753.495	901.56
LOCATION	L0001893	VOLUME	475403.763	3825753.514	901.26
LOCATION	L0001894	VOLUME	475393.763	3825753.534	901.01
LOCATION	L0001895	VOLUME	475383.763	3825753.553	900.62
LOCATION	L0001896	VOLUME	475373.763	3825753.573	900.35
LOCATION	L0001897	VOLUME	475363.763	3825753.592	900.03
LOCATION	L0001898	VOLUME	475353.763	3825753.612	899.68
LOCATION	L0001899	VOLUME	475343.763	3825753.631	899.50
LOCATION	L0001900	VOLUME	475333.763	3825753.651	899.10
LOCATION	L0001901	VOLUME	475323.764	3825753.671	898.73
LOCATION	L0001902	VOLUME	475313.764	3825753.690	898.29
LOCATION	L0001903	VOLUME	475303.764	3825753.710	898.04
LOCATION	L0001904	VOLUME	475293.764	3825753.729	897.67
LOCATION	L0001905	VOLUME	475283.764	3825753.749	897.24
LOCATION	L0001906	VOLUME	475273.764	3825753.768	896.96
LOCATION	L0001907	VOLUME	475263.764	3825753.788	896.97
LOCATION	L0001908	VOLUME	475253.764	3825753.807	896.76
LOCATION	L0001909	VOLUME	475243.764	3825753.827	896.17
LOCATION	L0001910	VOLUME	475233.764	3825753.846	895.61
LOCATION	L0001911	VOLUME	475223.764	3825753.866	895.11
LOCATION	L0001912	VOLUME	475213.764	3825753.885	894.60
LOCATION	L0001913	VOLUME	475203.764	3825753.905	894.16
LOCATION	L0001914	VOLUME	475193.764	3825753.924	893.81
LOCATION	L0001915	VOLUME	475183.764	3825753.944	893.27
LOCATION	L0001916	VOLUME	475173.764	3825753.963	892.67
LOCATION	L0001917	VOLUME	475163.764	3825753.983	892.09
LOCATION	L0001918	VOLUME	475153.764	3825754.003	891.67
LOCATION	L0001919	VOLUME	475143.764	3825754.022	891.24
LOCATION	L0001920	VOLUME	475133.764	3825754.042	890.77
LOCATION	L0001921	VOLUME	475123.764	3825754.061	890.34
LOCATION	L0001922	VOLUME	475113.764	3825754.081	889.95
LOCATION	L0001923	VOLUME	475103.764	3825754.100	889.58
LOCATION	L0001924	VOLUME	475093.764	3825754.120	888.99
LOCATION	L0001925	VOLUME	475083.764	3825754.139	888.67
LOCATION	L0001926	VOLUME	475073.764	3825754.159	888.27
LOCATION	L0001927	VOLUME	475063.764	3825754.178	887.91
LOCATION	L0001928	VOLUME	475053.764	3825754.198	887.39
LOCATION	L0001929	VOLUME	475043.764	3825754.217	887.10
LOCATION	L0001930	VOLUME	475033.764	3825754.237	886.93
LOCATION	L0001931	VOLUME	475023.764	3825754.256	886.94
LOCATION	L0001932	VOLUME	475014.259	3825754.509	886.64
LOCATION	L0001933	VOLUME	475020.621	3825762.224	886.54
LOCATION	L0001934	VOLUME	475026.983	3825769.940	885.98
LOCATION	L0001935	VOLUME	475033.344	3825777.655	886.33
LOCATION	L0001936	VOLUME	475039.706	3825785.370	886.68
LOCATION	L0001937	VOLUME	475046.068	3825793.086	887.06
LOCATION	L0001938	VOLUME	475052.430	3825800.801	887.05
LOCATION	L0001939	VOLUME	475058.792	3825808.517	887.15
LOCATION	L0001940	VOLUME	475065.154	3825816.232	887.51

LOCATION	L0001941	VOLUME	475071.515	3825823.947	888.20
LOCATION	L0001942	VOLUME	475077.877	3825831.663	888.73
LOCATION	L0001943	VOLUME	475084.239	3825839.378	889.23
LOCATION	L0001944	VOLUME	475090.601	3825847.093	889.25
LOCATION	L0001945	VOLUME	475096.963	3825854.809	889.33
LOCATION	L0001946	VOLUME	475103.324	3825862.524	889.88
LOCATION	L0001947	VOLUME	475109.686	3825870.240	889.63
LOCATION	L0001948	VOLUME	475116.048	3825877.955	889.17
LOCATION	L0001949	VOLUME	475122.410	3825885.670	888.78
LOCATION	L0001950	VOLUME	475128.772	3825893.386	888.42
LOCATION	L0001951	VOLUME	475135.134	3825901.101	888.53
LOCATION	L0001952	VOLUME	475141.495	3825908.817	889.24
LOCATION	L0001953	VOLUME	475147.857	3825916.532	889.54
LOCATION	L0001954	VOLUME	475154.219	3825924.247	889.06
LOCATION	L0001955	VOLUME	475160.581	3825931.963	888.85
LOCATION	L0001956	VOLUME	475166.943	3825939.678	888.92
LOCATION	L0001957	VOLUME	475173.304	3825947.394	889.36
LOCATION	L0001958	VOLUME	475179.666	3825955.109	889.32
LOCATION	L0001959	VOLUME	475186.028	3825962.824	889.00
LOCATION	L0001960	VOLUME	475192.390	3825970.540	889.13
LOCATION	L0001961	VOLUME	475198.752	3825978.255	889.40
LOCATION	L0001962	VOLUME	475207.045	3825983.806	889.65
LOCATION	L0001963	VOLUME	475215.431	3825989.254	889.73
LOCATION	L0001964	VOLUME	475223.816	3825994.702	890.53
LOCATION	L0001965	VOLUME	475232.202	3826000.150	890.87
LOCATION	L0001966	VOLUME	475240.588	3826005.598	891.63
LOCATION	L0001967	VOLUME	475248.973	3826011.047	892.27
LOCATION	L0001968	VOLUME	475257.359	3826016.495	892.72
LOCATION	L0001969	VOLUME	475265.745	3826021.943	892.50
LOCATION	L0001970	VOLUME	475274.130	3826027.391	891.98
LOCATION	L0001971	VOLUME	475282.516	3826032.839	892.18
LOCATION	L0001972	VOLUME	475290.902	3826038.287	891.16
LOCATION	L0001973	VOLUME	475299.287	3826043.735	889.81
LOCATION	L0001974	VOLUME	475307.673	3826049.183	889.40
LOCATION	L0001975	VOLUME	475316.059	3826054.631	888.82
LOCATION	L0001976	VOLUME	475324.444	3826060.079	890.12
LOCATION	L0001977	VOLUME	475332.830	3826065.527	891.31
LOCATION	L0001978	VOLUME	475341.216	3826070.975	890.89
LOCATION	L0001979	VOLUME	475349.601	3826076.423	890.89
LOCATION	L0001980	VOLUME	475355.675	3826083.841	892.02
LOCATION	L0001981	VOLUME	475359.725	3826092.984	893.28
LOCATION	L0001982	VOLUME	475363.775	3826102.127	892.81
LOCATION	L0001983	VOLUME	475367.825	3826111.271	891.24
LOCATION	L0001984	VOLUME	475371.875	3826120.414	891.41
LOCATION	L0001985	VOLUME	475375.925	3826129.557	893.02
LOCATION	L0001986	VOLUME	475379.975	3826138.700	893.77
LOCATION	L0001987	VOLUME	475384.025	3826147.843	893.02
LOCATION	L0001988	VOLUME	475388.075	3826156.986	891.22
LOCATION	L0001989	VOLUME	475392.125	3826166.130	889.00
LOCATION	L0001990	VOLUME	475396.175	3826175.273	888.12
LOCATION	L0001991	VOLUME	475400.225	3826184.416	887.71
LOCATION	L0001992	VOLUME	475404.275	3826193.559	887.18
LOCATION	L0001993	VOLUME	475408.325	3826202.702	886.30
LOCATION	L0001994	VOLUME	475412.375	3826211.845	886.39

LOCATION	L0001995	VOLUME	475416.425	3826220.989	887.40
LOCATION	L0001996	VOLUME	475423.443	3826225.449	888.86
LOCATION	L0001997	VOLUME	475433.441	3826225.212	889.99
LOCATION	L0001998	VOLUME	475443.438	3826224.975	890.86
LOCATION	L0001999	VOLUME	475453.435	3826224.738	890.50
LOCATION	L0002000	VOLUME	475463.432	3826224.501	890.44
LOCATION	L0002001	VOLUME	475473.429	3826224.264	890.93
LOCATION	L0002002	VOLUME	475483.427	3826224.027	891.31
LOCATION	L0002003	VOLUME	475493.424	3826223.790	891.86
LOCATION	L0002004	VOLUME	475503.421	3826223.553	892.74
LOCATION	L0002005	VOLUME	475513.418	3826223.316	892.94
LOCATION	L0002006	VOLUME	475523.415	3826223.079	893.68
LOCATION	L0002007	VOLUME	475533.413	3826222.842	894.46
LOCATION	L0002008	VOLUME	475543.410	3826222.604	894.93
LOCATION	L0002009	VOLUME	475553.407	3826222.367	895.19
LOCATION	L0002010	VOLUME	475563.404	3826222.130	895.28
LOCATION	L0002011	VOLUME	475573.401	3826221.893	894.78
LOCATION	L0002012	VOLUME	475583.398	3826221.656	893.93
LOCATION	L0002013	VOLUME	475593.396	3826221.419	893.85
LOCATION	L0002014	VOLUME	475603.393	3826221.182	894.69
LOCATION	L0002015	VOLUME	475613.390	3826220.945	896.02
LOCATION	L0002016	VOLUME	475623.387	3826220.708	896.93
LOCATION	L0002017	VOLUME	475633.384	3826220.471	897.60
LOCATION	L0002018	VOLUME	475643.382	3826220.234	898.18
LOCATION	L0002019	VOLUME	475653.379	3826219.996	898.75
LOCATION	L0002020	VOLUME	475663.376	3826219.759	899.28
LOCATION	L0002021	VOLUME	475667.004	3826213.684	899.08
LOCATION	L0002022	VOLUME	475666.373	3826203.704	897.62
LOCATION	L0002023	VOLUME	475665.742	3826193.723	896.69
LOCATION	L0002024	VOLUME	475665.111	3826183.743	897.85
LOCATION	L0002025	VOLUME	475664.480	3826173.763	898.72
LOCATION	L0002026	VOLUME	475663.849	3826163.783	899.22
LOCATION	L0002027	VOLUME	475663.219	3826153.803	899.92
LOCATION	L0002028	VOLUME	475662.588	3826143.823	899.96
LOCATION	L0002029	VOLUME	475661.957	3826133.843	899.16
LOCATION	L0002030	VOLUME	475661.326	3826123.863	897.64
LOCATION	L0002031	VOLUME	475660.695	3826113.883	896.21
LOCATION	L0002032	VOLUME	475660.064	3826103.903	895.61
LOCATION	L0002033	VOLUME	475659.433	3826093.923	897.24
LOCATION	L0002034	VOLUME	475658.802	3826083.943	898.34
LOCATION	L0002035	VOLUME	475658.171	3826073.963	899.22
LOCATION	L0002036	VOLUME	475657.540	3826063.982	899.83
LOCATION	L0002037	VOLUME	475656.909	3826054.002	899.54
LOCATION	L0002038	VOLUME	475652.112	3826048.295	898.45
LOCATION	L0002039	VOLUME	475642.119	3826047.916	898.17
LOCATION	L0002040	VOLUME	475632.126	3826047.536	898.85
LOCATION	L0002041	VOLUME	475622.133	3826047.157	898.37
LOCATION	L0002042	VOLUME	475612.140	3826046.777	896.99
LOCATION	L0002043	VOLUME	475602.148	3826046.398	898.84
LOCATION	L0002044	VOLUME	475592.155	3826046.018	899.94
LOCATION	L0002045	VOLUME	475582.162	3826045.639	899.87
LOCATION	L0002046	VOLUME	475572.169	3826045.260	899.43
LOCATION	L0002047	VOLUME	475562.177	3826044.880	899.94
LOCATION	L0002048	VOLUME	475552.184	3826044.501	899.63

LOCATION	L0002049	VOLUME	475542.191	3826044.121	899.19
LOCATION	L0002050	VOLUME	475532.198	3826043.742	898.86
LOCATION	L0002051	VOLUME	475522.205	3826043.362	898.76
LOCATION	L0002052	VOLUME	475512.213	3826042.983	898.73
LOCATION	L0002053	VOLUME	475502.220	3826042.603	898.51
LOCATION	L0002054	VOLUME	475500.433	3826033.705	899.49
LOCATION	L0002055	VOLUME	475499.681	3826023.733	899.36
LOCATION	L0002056	VOLUME	475498.928	3826013.762	898.77
LOCATION	L0002057	VOLUME	475498.175	3826003.790	899.19
LOCATION	L0002058	VOLUME	475497.423	3825993.818	899.35
LOCATION	L0002059	VOLUME	475496.670	3825983.847	898.17
LOCATION	L0002060	VOLUME	475495.918	3825973.875	898.10
LOCATION	L0002061	VOLUME	475495.165	3825963.903	898.36
LOCATION	L0002062	VOLUME	475494.413	3825953.932	899.14
LOCATION	L0002063	VOLUME	475493.660	3825943.960	900.23
LOCATION	L0002064	VOLUME	475492.907	3825933.988	900.84
LOCATION	L0002065	VOLUME	475492.155	3825924.017	901.00
LOCATION	L0002066	VOLUME	475491.402	3825914.045	900.98
LOCATION	L0002067	VOLUME	475490.650	3825904.074	900.83
LOCATION	L0002068	VOLUME	475489.897	3825894.102	900.83
LOCATION	L0002069	VOLUME	475489.145	3825884.130	901.05
LOCATION	L0002070	VOLUME	475488.392	3825874.159	901.28
LOCATION	L0002071	VOLUME	475487.639	3825864.187	901.45
LOCATION	L0002072	VOLUME	475486.887	3825854.215	901.62
LOCATION	L0002073	VOLUME	475486.134	3825844.244	901.81
LOCATION	L0002074	VOLUME	475485.382	3825834.272	902.08
LOCATION	L0002075	VOLUME	475484.629	3825824.300	902.35
LOCATION	L0002076	VOLUME	475483.877	3825814.329	902.54
LOCATION	L0002077	VOLUME	475483.124	3825804.357	902.69
LOCATION	L0002078	VOLUME	475482.371	3825794.385	902.91
LOCATION	L0002079	VOLUME	475481.619	3825784.414	903.17
LOCATION	L0002080	VOLUME	475474.020	3825781.773	902.91
LOCATION	L0002081	VOLUME	475464.020	3825781.703	902.57
LOCATION	L0002082	VOLUME	475454.020	3825781.634	902.22
LOCATION	L0002083	VOLUME	475444.021	3825781.564	901.87
LOCATION	L0002084	VOLUME	475434.021	3825781.494	901.54
LOCATION	L0002085	VOLUME	475424.021	3825781.424	901.30
LOCATION	L0002086	VOLUME	475414.021	3825781.355	900.94
LOCATION	L0002087	VOLUME	475404.022	3825781.285	900.58
LOCATION	L0002088	VOLUME	475394.022	3825781.215	900.27
LOCATION	L0002089	VOLUME	475384.022	3825781.145	899.93
LOCATION	L0002090	VOLUME	475374.022	3825781.076	899.65
LOCATION	L0002091	VOLUME	475364.023	3825781.006	899.23
LOCATION	L0002092	VOLUME	475354.023	3825780.936	898.90
LOCATION	L0002093	VOLUME	475344.023	3825780.866	898.56
LOCATION	L0002094	VOLUME	475334.023	3825780.796	898.30
LOCATION	L0002095	VOLUME	475324.024	3825780.727	898.07
LOCATION	L0002096	VOLUME	475314.024	3825780.657	897.77
LOCATION	L0002097	VOLUME	475304.024	3825780.587	897.57
LOCATION	L0002098	VOLUME	475294.024	3825780.517	897.06
LOCATION	L0002099	VOLUME	475284.025	3825780.448	896.68
LOCATION	L0002100	VOLUME	475274.025	3825780.378	896.42
LOCATION	L0002101	VOLUME	475264.025	3825780.308	895.95
LOCATION	L0002102	VOLUME	475254.025	3825780.238	895.84

LOCATION	L0002103	VOLUME	475244.026	3825780.169	895.79
LOCATION	L0002104	VOLUME	475234.026	3825780.099	895.82
LOCATION	L0002105	VOLUME	475224.026	3825780.029	895.59
LOCATION	L0002106	VOLUME	475214.026	3825779.959	895.12
LOCATION	L0002107	VOLUME	475204.027	3825779.890	894.65
LOCATION	L0002108	VOLUME	475194.027	3825779.820	894.14
LOCATION	L0002109	VOLUME	475184.027	3825779.750	893.77
LOCATION	L0002110	VOLUME	475174.027	3825779.680	893.45
LOCATION	L0002111	VOLUME	475164.027	3825779.610	893.06
LOCATION	L0002112	VOLUME	475154.028	3825779.541	892.46
LOCATION	L0002113	VOLUME	475144.028	3825779.471	891.80
LOCATION	L0002114	VOLUME	475134.028	3825779.401	891.47
LOCATION	L0002115	VOLUME	475124.028	3825779.331	891.05
LOCATION	L0002116	VOLUME	475114.029	3825779.262	890.78
LOCATION	L0002117	VOLUME	475104.029	3825779.192	890.29
LOCATION	L0002118	VOLUME	475094.029	3825779.122	889.81
LOCATION	L0002119	VOLUME	475084.029	3825779.052	888.84
LOCATION	L0002120	VOLUME	475074.030	3825778.983	888.20
LOCATION	L0002121	VOLUME	475064.030	3825778.913	887.63
LOCATION	L0002122	VOLUME	475061.133	3825782.161	887.73
LOCATION	L0002123	VOLUME	475067.605	3825789.784	888.55
LOCATION	L0002124	VOLUME	475074.077	3825797.407	888.78
LOCATION	L0002125	VOLUME	475080.549	3825805.031	888.31
LOCATION	L0002126	VOLUME	475087.021	3825812.654	888.39
LOCATION	L0002127	VOLUME	475093.493	3825820.277	888.98
LOCATION	L0002128	VOLUME	475099.965	3825827.900	889.39
LOCATION	L0002129	VOLUME	475106.437	3825835.524	890.18
LOCATION	L0002130	VOLUME	475112.908	3825843.147	890.65
LOCATION	L0002131	VOLUME	475119.380	3825850.770	890.78
LOCATION	L0002132	VOLUME	475125.852	3825858.394	890.58
LOCATION	L0002133	VOLUME	475132.324	3825866.017	890.01
LOCATION	L0002134	VOLUME	475138.796	3825873.640	889.46
LOCATION	L0002135	VOLUME	475145.268	3825881.264	889.19
LOCATION	L0002136	VOLUME	475151.740	3825888.887	889.56
LOCATION	L0002137	VOLUME	475158.212	3825896.510	889.96
LOCATION	L0002138	VOLUME	475164.683	3825904.134	890.06
LOCATION	L0002139	VOLUME	475171.155	3825911.757	889.83
LOCATION	L0002140	VOLUME	475177.627	3825919.380	889.73
LOCATION	L0002141	VOLUME	475184.099	3825927.004	889.79
LOCATION	L0002142	VOLUME	475190.571	3825934.627	890.10
LOCATION	L0002143	VOLUME	475197.043	3825942.250	889.91
LOCATION	L0002144	VOLUME	475203.515	3825949.873	889.76
LOCATION	L0002145	VOLUME	475209.987	3825957.497	889.89
LOCATION	L0002146	VOLUME	475216.458	3825965.120	890.10
LOCATION	L0002147	VOLUME	475224.308	3825971.115	890.54
LOCATION	L0002148	VOLUME	475232.898	3825976.234	890.53
LOCATION	L0002149	VOLUME	475241.488	3825981.354	890.86
LOCATION	L0002150	VOLUME	475250.078	3825986.474	891.47
LOCATION	L0002151	VOLUME	475258.668	3825991.594	892.16
LOCATION	L0002152	VOLUME	475267.258	3825996.714	892.89
LOCATION	L0002153	VOLUME	475275.848	3826001.834	893.52
LOCATION	L0002154	VOLUME	475284.438	3826006.953	893.64
LOCATION	L0002155	VOLUME	475293.028	3826012.073	892.81
LOCATION	L0002156	VOLUME	475301.618	3826017.193	892.13

LOCATION	L0002157	VOLUME	475310.208	3826022.313	892.59
LOCATION	L0002158	VOLUME	475318.798	3826027.433	891.83
LOCATION	L0002159	VOLUME	475327.388	3826032.553	890.92
LOCATION	L0002160	VOLUME	475335.978	3826037.673	890.79
LOCATION	L0002161	VOLUME	475344.568	3826042.792	890.52
LOCATION	L0002162	VOLUME	475353.158	3826047.912	891.17
LOCATION	L0002163	VOLUME	475361.747	3826053.032	892.56
LOCATION	L0002164	VOLUME	475368.693	3826059.594	892.43
LOCATION	L0002165	VOLUME	475372.647	3826068.779	892.31
LOCATION	L0002166	VOLUME	475376.600	3826077.964	893.41
LOCATION	L0002167	VOLUME	475380.554	3826087.150	894.13
LOCATION	L0002168	VOLUME	475384.508	3826096.335	892.99
LOCATION	L0002169	VOLUME	475388.462	3826105.520	891.81
LOCATION	L0002170	VOLUME	475392.416	3826114.705	893.71
LOCATION	L0002171	VOLUME	475396.370	3826123.890	894.17
LOCATION	L0002172	VOLUME	475400.324	3826133.075	893.43
LOCATION	L0002173	VOLUME	475404.278	3826142.260	891.50
LOCATION	L0002174	VOLUME	475408.231	3826151.446	890.20
LOCATION	L0002175	VOLUME	475412.185	3826160.631	890.36
LOCATION	L0002176	VOLUME	475416.139	3826169.816	889.40
LOCATION	L0002177	VOLUME	475420.093	3826179.001	888.63
LOCATION	L0002178	VOLUME	475424.047	3826188.186	887.04
LOCATION	L0002179	VOLUME	475428.001	3826197.371	887.05
LOCATION	L0002180	VOLUME	475433.040	3826204.839	887.43
LOCATION	L0002181	VOLUME	475443.033	3826204.467	888.63
LOCATION	L0002182	VOLUME	475453.026	3826204.095	889.88
LOCATION	L0002183	VOLUME	475463.019	3826203.723	890.70
LOCATION	L0002184	VOLUME	475473.012	3826203.352	891.26
LOCATION	L0002185	VOLUME	475483.005	3826202.980	891.60
LOCATION	L0002186	VOLUME	475492.998	3826202.608	892.54
LOCATION	L0002187	VOLUME	475502.992	3826202.236	893.23
LOCATION	L0002188	VOLUME	475512.985	3826201.864	893.94
LOCATION	L0002189	VOLUME	475522.978	3826201.492	894.14
LOCATION	L0002190	VOLUME	475532.971	3826201.121	894.38
LOCATION	L0002191	VOLUME	475542.964	3826200.749	894.67
LOCATION	L0002192	VOLUME	475552.957	3826200.377	894.95
LOCATION	L0002193	VOLUME	475562.950	3826200.005	895.51
LOCATION	L0002194	VOLUME	475572.943	3826199.633	896.13
LOCATION	L0002195	VOLUME	475582.936	3826199.261	896.47
LOCATION	L0002196	VOLUME	475592.929	3826198.890	896.28
LOCATION	L0002197	VOLUME	475602.922	3826198.518	895.43
LOCATION	L0002198	VOLUME	475612.915	3826198.146	894.72
LOCATION	L0002199	VOLUME	475622.909	3826197.774	894.89
LOCATION	L0002200	VOLUME	475632.902	3826197.402	894.97
LOCATION	L0002201	VOLUME	475642.771	3826196.925	895.27
LOCATION	L0002202	VOLUME	475641.559	3826186.999	896.40
LOCATION	L0002203	VOLUME	475640.346	3826177.072	897.52
LOCATION	L0002204	VOLUME	475639.134	3826167.146	898.55
LOCATION	L0002205	VOLUME	475637.922	3826157.220	898.89
LOCATION	L0002206	VOLUME	475636.709	3826147.294	898.86
LOCATION	L0002207	VOLUME	475635.497	3826137.368	898.33
LOCATION	L0002208	VOLUME	475634.285	3826127.441	897.50
LOCATION	L0002209	VOLUME	475633.072	3826117.515	896.07
LOCATION	L0002210	VOLUME	475631.860	3826107.589	894.93

LOCATION	L0002211	VOLUME	475630.647	3826097.663	896.28
LOCATION	L0002212	VOLUME	475629.435	3826087.736	897.47
LOCATION	L0002213	VOLUME	475628.223	3826077.810	897.23
LOCATION	L0002214	VOLUME	475626.781	3826068.141	896.41
LOCATION	L0002215	VOLUME	475616.782	3826068.076	895.71
LOCATION	L0002216	VOLUME	475606.782	3826068.012	896.54
LOCATION	L0002217	VOLUME	475596.782	3826067.947	898.26
LOCATION	L0002218	VOLUME	475586.782	3826067.883	899.00
LOCATION	L0002219	VOLUME	475576.783	3826067.818	898.51
LOCATION	L0002220	VOLUME	475566.783	3826067.754	897.08
LOCATION	L0002221	VOLUME	475556.783	3826067.689	896.83
LOCATION	L0002222	VOLUME	475546.783	3826067.625	898.28
LOCATION	L0002223	VOLUME	475536.783	3826067.560	898.75
LOCATION	L0002224	VOLUME	475526.784	3826067.496	897.63
LOCATION	L0002225	VOLUME	475516.784	3826067.431	897.22
LOCATION	L0002226	VOLUME	475506.784	3826067.367	897.02
LOCATION	L0002227	VOLUME	475496.784	3826067.302	897.13
LOCATION	L0002228	VOLUME	475486.784	3826067.237	897.32
LOCATION	L0002229	VOLUME	475476.785	3826067.173	896.96
LOCATION	L0002230	VOLUME	475473.824	3826059.440	897.40
LOCATION	L0002231	VOLUME	475472.904	3826049.482	898.21
LOCATION	L0002232	VOLUME	475471.985	3826039.525	898.46
LOCATION	L0002233	VOLUME	475471.066	3826029.567	897.71
LOCATION	L0002234	VOLUME	475470.147	3826019.609	897.27
LOCATION	L0002235	VOLUME	475469.228	3826009.652	897.82
LOCATION	L0002236	VOLUME	475468.309	3825999.694	897.21
LOCATION	L0002237	VOLUME	475467.389	3825989.736	896.54
LOCATION	L0002238	VOLUME	475466.470	3825979.779	896.79
LOCATION	L0002239	VOLUME	475465.551	3825969.821	898.19
LOCATION	L0002240	VOLUME	475464.632	3825959.863	899.38
LOCATION	L0002241	VOLUME	475463.713	3825949.906	899.37
LOCATION	L0002242	VOLUME	475462.794	3825939.948	898.90
LOCATION	L0002243	VOLUME	475461.874	3825929.990	899.06
LOCATION	L0002244	VOLUME	475460.955	3825920.033	899.78
LOCATION	L0002245	VOLUME	475460.036	3825910.075	899.43
LOCATION	L0002246	VOLUME	475459.117	3825900.117	899.64
LOCATION	L0002247	VOLUME	475458.198	3825890.160	899.99
LOCATION	L0002248	VOLUME	475457.278	3825880.202	900.04
LOCATION	L0002249	VOLUME	475456.359	3825870.244	900.20
LOCATION	L0002250	VOLUME	475455.440	3825860.287	900.38
LOCATION	L0002251	VOLUME	475454.521	3825850.329	900.59
LOCATION	L0002252	VOLUME	475453.602	3825840.371	900.67
LOCATION	L0002253	VOLUME	475452.683	3825830.414	900.93
LOCATION	L0002254	VOLUME	475451.763	3825820.456	901.07
LOCATION	L0002255	VOLUME	475450.075	3825811.332	901.30
LOCATION	L0002256	VOLUME	475440.075	3825811.216	901.00
LOCATION	L0002257	VOLUME	475430.076	3825811.099	900.65
LOCATION	L0002258	VOLUME	475420.077	3825810.982	900.35
LOCATION	L0002259	VOLUME	475410.078	3825810.866	899.97
LOCATION	L0002260	VOLUME	475400.078	3825810.749	899.63
LOCATION	L0002261	VOLUME	475390.079	3825810.633	899.18
LOCATION	L0002262	VOLUME	475380.080	3825810.516	898.89
LOCATION	L0002263	VOLUME	475370.080	3825810.399	898.64
LOCATION	L0002264	VOLUME	475360.081	3825810.283	898.30

LOCATION	L0002265	VOLUME	475350.082	3825810.166	897.96
LOCATION	L0002266	VOLUME	475340.082	3825810.050	897.71
LOCATION	L0002267	VOLUME	475330.083	3825809.933	897.38
LOCATION	L0002268	VOLUME	475320.084	3825809.816	897.04
LOCATION	L0002269	VOLUME	475310.084	3825809.700	896.72
LOCATION	L0002270	VOLUME	475300.085	3825809.583	896.49
LOCATION	L0002271	VOLUME	475290.086	3825809.466	896.34
LOCATION	L0002272	VOLUME	475280.086	3825809.350	896.13
LOCATION	L0002273	VOLUME	475270.087	3825809.233	895.55
LOCATION	L0002274	VOLUME	475260.088	3825809.117	895.15
LOCATION	L0002275	VOLUME	475250.088	3825809.000	894.77
LOCATION	L0002276	VOLUME	475240.089	3825808.883	894.61
LOCATION	L0002277	VOLUME	475230.090	3825808.767	894.42
LOCATION	L0002278	VOLUME	475220.090	3825808.650	894.20
LOCATION	L0002279	VOLUME	475210.091	3825808.534	894.04
LOCATION	L0002280	VOLUME	475200.092	3825808.417	893.62
LOCATION	L0002281	VOLUME	475190.092	3825808.300	893.49
LOCATION	L0002282	VOLUME	475180.093	3825808.184	893.25
LOCATION	L0002283	VOLUME	475170.094	3825808.067	892.73
LOCATION	L0002284	VOLUME	475160.095	3825807.951	891.93
LOCATION	L0002285	VOLUME	475150.095	3825807.834	891.41
LOCATION	L0002286	VOLUME	475140.096	3825807.717	890.92
LOCATION	L0002287	VOLUME	475130.097	3825807.601	890.35
LOCATION	L0002288	VOLUME	475120.097	3825807.484	889.91
LOCATION	L0002289	VOLUME	475115.585	3825809.972	889.70
LOCATION	L0002290	VOLUME	475121.998	3825817.646	890.18
LOCATION	L0002291	VOLUME	475128.410	3825825.319	890.88
LOCATION	L0002292	VOLUME	475134.822	3825832.993	891.55
LOCATION	L0002293	VOLUME	475141.234	3825840.667	891.43
LOCATION	L0002294	VOLUME	475147.646	3825848.340	891.03
LOCATION	L0002295	VOLUME	475154.058	3825856.014	890.66
LOCATION	L0002296	VOLUME	475160.471	3825863.687	890.37
LOCATION	L0002297	VOLUME	475166.883	3825871.361	890.66
LOCATION	L0002298	VOLUME	475173.295	3825879.035	891.17
LOCATION	L0002299	VOLUME	475179.707	3825886.708	890.95
LOCATION	L0002300	VOLUME	475186.119	3825894.382	890.73
LOCATION	L0002301	VOLUME	475192.532	3825902.055	890.50
LOCATION	L0002302	VOLUME	475198.944	3825909.729	890.58
LOCATION	L0002303	VOLUME	475205.356	3825917.403	891.05
LOCATION	L0002304	VOLUME	475211.768	3825925.076	891.18
LOCATION	L0002305	VOLUME	475218.180	3825932.750	890.85
LOCATION	L0002306	VOLUME	475224.592	3825940.423	890.65
LOCATION	L0002307	VOLUME	475231.005	3825948.097	890.80
LOCATION	L0002308	VOLUME	475238.785	3825954.150	891.06
LOCATION	L0002309	VOLUME	475247.425	3825959.185	891.70
LOCATION	L0002310	VOLUME	475256.065	3825964.219	891.86
LOCATION	L0002311	VOLUME	475264.705	3825969.254	891.77
LOCATION	L0002312	VOLUME	475273.345	3825974.289	892.61
LOCATION	L0002313	VOLUME	475281.985	3825979.324	893.22
LOCATION	L0002314	VOLUME	475290.625	3825984.359	893.89
LOCATION	L0002315	VOLUME	475299.266	3825989.394	894.25
LOCATION	L0002316	VOLUME	475307.906	3825994.428	894.49
LOCATION	L0002317	VOLUME	475316.546	3825999.463	894.08
LOCATION	L0002318	VOLUME	475325.186	3826004.498	893.25

LOCATION	L0002319	VOLUME	475333.826	3826009.533	893.03
LOCATION	L0002320	VOLUME	475342.466	3826014.568	892.75
LOCATION	L0002321	VOLUME	475351.106	3826019.603	892.02
LOCATION	L0002322	VOLUME	475359.746	3826024.638	891.92
LOCATION	L0002323	VOLUME	475368.386	3826029.672	892.20
LOCATION	L0002324	VOLUME	475373.515	3826037.891	891.99
LOCATION	L0002325	VOLUME	475377.683	3826046.981	892.92
LOCATION	L0002326	VOLUME	475381.852	3826056.071	893.34
LOCATION	L0002327	VOLUME	475386.020	3826065.160	892.84
LOCATION	L0002328	VOLUME	475390.189	3826074.250	894.35
LOCATION	L0002329	VOLUME	475394.358	3826083.340	894.43
LOCATION	L0002330	VOLUME	475398.526	3826092.430	892.74
LOCATION	L0002331	VOLUME	475402.695	3826101.519	892.88
LOCATION	L0002332	VOLUME	475406.863	3826110.609	894.09
LOCATION	L0002333	VOLUME	475411.032	3826119.699	894.45
LOCATION	L0002334	VOLUME	475415.200	3826128.789	893.40
LOCATION	L0002335	VOLUME	475419.369	3826137.878	891.67
LOCATION	L0002336	VOLUME	475423.537	3826146.968	892.35
LOCATION	L0002337	VOLUME	475427.706	3826156.058	890.41
LOCATION	L0002338	VOLUME	475431.874	3826165.147	890.16
LOCATION	L0002339	VOLUME	475436.043	3826174.237	888.55
LOCATION	L0002340	VOLUME	475440.211	3826183.327	887.80
LOCATION	L0002341	VOLUME	475448.982	3826184.828	887.93
LOCATION	L0002342	VOLUME	475458.969	3826184.323	888.25
LOCATION	L0002343	VOLUME	475468.957	3826183.818	888.62
LOCATION	L0002344	VOLUME	475478.944	3826183.313	889.07
LOCATION	L0002345	VOLUME	475488.931	3826182.808	889.32
LOCATION	L0002346	VOLUME	475498.918	3826182.303	889.89
LOCATION	L0002347	VOLUME	475508.906	3826181.798	890.88
LOCATION	L0002348	VOLUME	475518.893	3826181.293	891.83
LOCATION	L0002349	VOLUME	475528.880	3826180.788	893.24
LOCATION	L0002350	VOLUME	475538.867	3826180.283	893.84
LOCATION	L0002351	VOLUME	475548.854	3826179.778	894.94
LOCATION	L0002352	VOLUME	475558.842	3826179.273	895.59
LOCATION	L0002353	VOLUME	475568.829	3826178.768	896.17
LOCATION	L0002354	VOLUME	475578.816	3826178.264	896.64
LOCATION	L0002355	VOLUME	475588.803	3826177.759	896.87
LOCATION	L0002356	VOLUME	475598.791	3826177.254	897.30
LOCATION	L0002357	VOLUME	475608.778	3826176.749	897.51
LOCATION	L0002358	VOLUME	475615.805	3826173.857	897.64
LOCATION	L0002359	VOLUME	475614.179	3826163.990	897.98
LOCATION	L0002360	VOLUME	475612.554	3826154.123	897.80
LOCATION	L0002361	VOLUME	475610.929	3826144.256	897.14
LOCATION	L0002362	VOLUME	475609.304	3826134.389	896.44
LOCATION	L0002363	VOLUME	475607.679	3826124.521	895.03
LOCATION	L0002364	VOLUME	475606.054	3826114.654	894.23
LOCATION	L0002365	VOLUME	475604.428	3826104.787	893.79
LOCATION	L0002366	VOLUME	475602.803	3826094.920	894.54
LOCATION	L0002367	VOLUME	475594.654	3826092.686	895.36
LOCATION	L0002368	VOLUME	475584.654	3826092.617	896.46
LOCATION	L0002369	VOLUME	475574.654	3826092.548	896.94
LOCATION	L0002370	VOLUME	475564.655	3826092.479	896.75
LOCATION	L0002371	VOLUME	475554.655	3826092.411	895.33
LOCATION	L0002372	VOLUME	475544.655	3826092.342	894.65

LOCATION	L0002373	VOLUME	475534.655	3826092.273	895.65
LOCATION	L0002374	VOLUME	475524.656	3826092.204	896.94
LOCATION	L0002375	VOLUME	475514.656	3826092.135	897.20
LOCATION	L0002376	VOLUME	475504.656	3826092.066	896.74
LOCATION	L0002377	VOLUME	475494.656	3826091.997	895.31
LOCATION	L0002378	VOLUME	475484.657	3826091.928	895.29
LOCATION	L0002379	VOLUME	475474.657	3826091.859	896.29
LOCATION	L0002380	VOLUME	475464.657	3826091.790	897.01
LOCATION	L0002381	VOLUME	475459.157	3826086.674	896.49
LOCATION	L0002382	VOLUME	475457.944	3826076.748	895.91
LOCATION	L0002383	VOLUME	475456.732	3826066.821	896.62
LOCATION	L0002384	VOLUME	475455.520	3826056.895	897.55
LOCATION	L0002385	VOLUME	475454.307	3826046.969	897.85
LOCATION	L0002386	VOLUME	475453.095	3826037.043	897.34
LOCATION	L0002387	VOLUME	475451.882	3826027.116	896.11
LOCATION	L0002388	VOLUME	475450.670	3826017.190	896.15
LOCATION	L0002389	VOLUME	475449.458	3826007.264	895.84
LOCATION	L0002390	VOLUME	475448.245	3825997.338	895.71
LOCATION	L0002391	VOLUME	475447.033	3825987.411	896.85
LOCATION	L0002392	VOLUME	475445.821	3825977.485	898.06
LOCATION	L0002393	VOLUME	475444.608	3825967.559	898.18
LOCATION	L0002394	VOLUME	475443.396	3825957.633	897.66
LOCATION	L0002395	VOLUME	475442.184	3825947.706	897.87
LOCATION	L0002396	VOLUME	475440.971	3825937.780	898.67
LOCATION	L0002397	VOLUME	475439.759	3825927.854	899.10
LOCATION	L0002398	VOLUME	475438.546	3825917.928	898.75
LOCATION	L0002399	VOLUME	475437.334	3825908.001	898.69
LOCATION	L0002400	VOLUME	475436.122	3825898.075	898.82
LOCATION	L0002401	VOLUME	475434.909	3825888.149	899.06
LOCATION	L0002402	VOLUME	475433.697	3825878.223	899.25
LOCATION	L0002403	VOLUME	475432.485	3825868.297	899.38
LOCATION	L0002404	VOLUME	475431.272	3825858.370	899.42
LOCATION	L0002405	VOLUME	475430.060	3825848.444	899.56
LOCATION	L0002406	VOLUME	475428.848	3825838.518	899.81
LOCATION	L0002407	VOLUME	475422.872	3825833.914	899.77
LOCATION	L0002408	VOLUME	475412.873	3825833.806	899.45
LOCATION	L0002409	VOLUME	475402.873	3825833.699	899.15
LOCATION	L0002410	VOLUME	475392.874	3825833.591	898.84
LOCATION	L0002411	VOLUME	475382.875	3825833.484	898.46
LOCATION	L0002412	VOLUME	475372.875	3825833.376	898.07
LOCATION	L0002413	VOLUME	475362.876	3825833.269	897.73
LOCATION	L0002414	VOLUME	475352.876	3825833.161	897.45
LOCATION	L0002415	VOLUME	475342.877	3825833.054	897.13
LOCATION	L0002416	VOLUME	475332.877	3825832.946	896.81
LOCATION	L0002417	VOLUME	475322.878	3825832.839	896.55
LOCATION	L0002418	VOLUME	475312.879	3825832.731	896.36
LOCATION	L0002419	VOLUME	475302.879	3825832.623	896.00
LOCATION	L0002420	VOLUME	475292.880	3825832.516	895.65
LOCATION	L0002421	VOLUME	475282.880	3825832.408	895.34
LOCATION	L0002422	VOLUME	475272.881	3825832.301	895.12
LOCATION	L0002423	VOLUME	475262.881	3825832.193	894.83
LOCATION	L0002424	VOLUME	475252.882	3825832.086	894.43
LOCATION	L0002425	VOLUME	475242.883	3825831.978	894.05
LOCATION	L0002426	VOLUME	475232.883	3825831.871	893.72

LOCATION	L0002427	VOLUME	475222.884	3825831.763	893.48
LOCATION	L0002428	VOLUME	475212.884	3825831.656	893.33
LOCATION	L0002429	VOLUME	475202.885	3825831.548	893.24
LOCATION	L0002430	VOLUME	475192.885	3825831.441	892.76
LOCATION	L0002431	VOLUME	475182.886	3825831.333	892.11
LOCATION	L0002432	VOLUME	475172.887	3825831.226	892.15
LOCATION	L0002433	VOLUME	475162.887	3825831.118	892.27
LOCATION	L0002434	VOLUME	475154.347	3825831.712	892.18
LOCATION	L0002435	VOLUME	475160.676	3825839.455	891.59
LOCATION	L0002436	VOLUME	475167.005	3825847.198	891.13
LOCATION	L0002437	VOLUME	475173.334	3825854.940	891.16
LOCATION	L0002438	VOLUME	475179.662	3825862.683	891.60
LOCATION	L0002439	VOLUME	475185.991	3825870.425	891.81
LOCATION	L0002440	VOLUME	475192.320	3825878.168	891.44
LOCATION	L0002441	VOLUME	475198.648	3825885.910	891.22
LOCATION	L0002442	VOLUME	475204.977	3825893.653	891.22
LOCATION	L0002443	VOLUME	475211.306	3825901.396	891.22
LOCATION	L0002444	VOLUME	475217.635	3825909.138	891.42
LOCATION	L0002445	VOLUME	475223.963	3825916.881	891.72
LOCATION	L0002446	VOLUME	475230.292	3825924.623	891.51
LOCATION	L0002447	VOLUME	475236.621	3825932.366	891.16
LOCATION	L0002448	VOLUME	475242.949	3825940.108	891.17
LOCATION	L0002449	VOLUME	475250.534	3825946.271	891.52
LOCATION	L0002450	VOLUME	475259.505	3825950.689	892.30
LOCATION	L0002451	VOLUME	475268.476	3825955.108	892.43
LOCATION	L0002452	VOLUME	475277.447	3825959.526	892.48
LOCATION	L0002453	VOLUME	475286.418	3825963.945	892.78
LOCATION	L0002454	VOLUME	475295.389	3825968.363	893.39
LOCATION	L0002455	VOLUME	475304.360	3825972.782	894.18
LOCATION	L0002456	VOLUME	475313.330	3825977.200	894.67
LOCATION	L0002457	VOLUME	475322.301	3825981.619	895.13
LOCATION	L0002458	VOLUME	475331.272	3825986.037	895.12
LOCATION	L0002459	VOLUME	475340.243	3825990.456	895.05
LOCATION	L0002460	VOLUME	475349.214	3825994.874	894.25
LOCATION	L0002461	VOLUME	475358.185	3825999.293	893.38
LOCATION	L0002462	VOLUME	475367.156	3826003.711	893.31
LOCATION	L0002463	VOLUME	475376.127	3826008.130	893.46
LOCATION	L0002464	VOLUME	475381.437	3826016.149	894.09
LOCATION	L0002465	VOLUME	475385.705	3826025.192	893.11
LOCATION	L0002466	VOLUME	475389.974	3826034.235	892.29
LOCATION	L0002467	VOLUME	475394.243	3826043.278	894.11
LOCATION	L0002468	VOLUME	475398.512	3826052.321	893.77
LOCATION	L0002469	VOLUME	475402.781	3826061.364	894.35
LOCATION	L0002470	VOLUME	475407.049	3826070.407	895.32
LOCATION	L0002471	VOLUME	475411.318	3826079.450	895.22
LOCATION	L0002472	VOLUME	475415.587	3826088.493	894.13
LOCATION	L0002473	VOLUME	475419.856	3826097.537	893.58
LOCATION	L0002474	VOLUME	475424.124	3826106.580	894.78
LOCATION	L0002475	VOLUME	475428.393	3826115.623	894.83
LOCATION	L0002476	VOLUME	475432.662	3826124.666	893.93
LOCATION	L0002477	VOLUME	475436.931	3826133.709	893.93
LOCATION	L0002478	VOLUME	475441.200	3826142.752	891.83
LOCATION	L0002479	VOLUME	475445.468	3826151.795	891.39
LOCATION	L0002480	VOLUME	475449.737	3826160.838	889.85

LOCATION	L0002481	VOLUME	475455.501	3826167.390	888.67
LOCATION	L0002482	VOLUME	475465.489	3826166.905	888.90
LOCATION	L0002483	VOLUME	475475.478	3826166.419	889.13
LOCATION	L0002484	VOLUME	475485.466	3826165.934	889.24
LOCATION	L0002485	VOLUME	475495.454	3826165.448	889.72
LOCATION	L0002486	VOLUME	475505.442	3826164.963	890.10
LOCATION	L0002487	VOLUME	475515.430	3826164.477	890.40
LOCATION	L0002488	VOLUME	475525.419	3826163.991	890.69
LOCATION	L0002489	VOLUME	475535.407	3826163.506	891.78
LOCATION	L0002490	VOLUME	475545.395	3826163.020	892.61
LOCATION	L0002491	VOLUME	475555.383	3826162.535	893.42
LOCATION	L0002492	VOLUME	475565.371	3826162.049	895.03
LOCATION	L0002493	VOLUME	475575.360	3826161.564	895.71
LOCATION	L0002494	VOLUME	475585.348	3826161.078	896.42
LOCATION	L0002495	VOLUME	475594.371	3826159.893	897.05
LOCATION	L0002496	VOLUME	475591.724	3826150.250	896.29
LOCATION	L0002497	VOLUME	475589.076	3826140.607	895.13
LOCATION	L0002498	VOLUME	475586.429	3826130.963	893.67
LOCATION	L0002499	VOLUME	475583.782	3826121.320	892.89
LOCATION	L0002500	VOLUME	475581.135	3826111.677	893.26
LOCATION	L0002501	VOLUME	475572.070	3826110.517	894.10
LOCATION	L0002502	VOLUME	475562.070	3826110.593	894.69
LOCATION	L0002503	VOLUME	475552.071	3826110.670	894.48
LOCATION	L0002504	VOLUME	475542.071	3826110.746	893.55
LOCATION	L0002505	VOLUME	475532.071	3826110.822	893.88
LOCATION	L0002506	VOLUME	475522.072	3826110.899	894.82
LOCATION	L0002507	VOLUME	475512.072	3826110.975	894.93
LOCATION	L0002508	VOLUME	475502.072	3826111.051	894.02
LOCATION	L0002509	VOLUME	475492.072	3826111.128	894.43
LOCATION	L0002510	VOLUME	475482.073	3826111.204	894.37
LOCATION	L0002511	VOLUME	475472.073	3826111.280	893.93
LOCATION	L0002512	VOLUME	475462.073	3826111.357	894.69
LOCATION	L0002513	VOLUME	475452.074	3826111.433	896.22
LOCATION	L0002514	VOLUME	475450.105	3826101.768	896.42
LOCATION	L0002515	VOLUME	475448.274	3826091.937	895.92
LOCATION	L0002516	VOLUME	475446.442	3826082.107	895.61
LOCATION	L0002517	VOLUME	475444.610	3826072.276	896.16
LOCATION	L0002518	VOLUME	475442.779	3826062.445	897.21
LOCATION	L0002519	VOLUME	475440.947	3826052.614	897.25
LOCATION	L0002520	VOLUME	475439.116	3826042.783	896.60
LOCATION	L0002521	VOLUME	475437.284	3826032.952	896.41
LOCATION	L0002522	VOLUME	475435.452	3826023.122	894.99
LOCATION	L0002523	VOLUME	475433.621	3826013.291	894.22
LOCATION	L0002524	VOLUME	475431.789	3826003.460	894.80
LOCATION	L0002525	VOLUME	475429.958	3825993.629	896.61
LOCATION	L0002526	VOLUME	475428.126	3825983.798	897.65
LOCATION	L0002527	VOLUME	475426.294	3825973.967	897.18
LOCATION	L0002528	VOLUME	475424.463	3825964.137	896.43
LOCATION	L0002529	VOLUME	475422.631	3825954.306	897.18
LOCATION	L0002530	VOLUME	475420.800	3825944.475	898.12
LOCATION	L0002531	VOLUME	475418.968	3825934.644	898.43
LOCATION	L0002532	VOLUME	475417.136	3825924.813	898.05
LOCATION	L0002533	VOLUME	475415.305	3825914.982	897.81
LOCATION	L0002534	VOLUME	475413.473	3825905.152	897.95

LOCATION	L0002535	VOLUME	475411.642	3825895.321	898.09
LOCATION	L0002536	VOLUME	475409.810	3825885.490	898.22
LOCATION	L0002537	VOLUME	475407.978	3825875.659	898.35
LOCATION	L0002538	VOLUME	475406.147	3825865.828	898.36
LOCATION	L0002539	VOLUME	475404.315	3825855.997	898.52
LOCATION	L0002540	VOLUME	475397.084	3825852.546	898.33
LOCATION	L0002541	VOLUME	475387.086	3825852.363	898.09
LOCATION	L0002542	VOLUME	475377.087	3825852.180	897.84
LOCATION	L0002543	VOLUME	475367.089	3825851.998	897.43
LOCATION	L0002544	VOLUME	475357.091	3825851.815	896.98
LOCATION	L0002545	VOLUME	475347.092	3825851.632	896.63
LOCATION	L0002546	VOLUME	475337.094	3825851.450	896.45
LOCATION	L0002547	VOLUME	475327.096	3825851.267	896.20
LOCATION	L0002548	VOLUME	475317.097	3825851.085	895.86
LOCATION	L0002549	VOLUME	475307.099	3825850.902	895.66
LOCATION	L0002550	VOLUME	475297.101	3825850.719	895.32
LOCATION	L0002551	VOLUME	475287.102	3825850.537	895.03
LOCATION	L0002552	VOLUME	475277.104	3825850.354	894.66
LOCATION	L0002553	VOLUME	475267.106	3825850.172	894.42
LOCATION	L0002554	VOLUME	475257.107	3825849.989	894.18
LOCATION	L0002555	VOLUME	475247.109	3825849.806	893.79
LOCATION	L0002556	VOLUME	475237.111	3825849.624	893.45
LOCATION	L0002557	VOLUME	475227.112	3825849.441	893.20
LOCATION	L0002558	VOLUME	475217.114	3825849.258	892.88
LOCATION	L0002559	VOLUME	475207.116	3825849.076	892.62
LOCATION	L0002560	VOLUME	475197.118	3825848.893	892.56
LOCATION	L0002561	VOLUME	475188.901	3825849.592	892.30
LOCATION	L0002562	VOLUME	475195.113	3825857.429	892.31
LOCATION	L0002563	VOLUME	475201.325	3825865.265	892.05
LOCATION	L0002564	VOLUME	475207.537	3825873.102	891.90
LOCATION	L0002565	VOLUME	475213.749	3825880.939	891.87
LOCATION	L0002566	VOLUME	475219.961	3825888.775	891.84
LOCATION	L0002567	VOLUME	475226.173	3825896.612	891.92
LOCATION	L0002568	VOLUME	475232.385	3825904.448	892.12
LOCATION	L0002569	VOLUME	475238.597	3825912.285	892.24
LOCATION	L0002570	VOLUME	475244.809	3825920.122	891.78
LOCATION	L0002571	VOLUME	475251.021	3825927.958	891.65
LOCATION	L0002572	VOLUME	475259.700	3825932.524	891.82
LOCATION	L0002573	VOLUME	475268.941	3825936.346	892.25
LOCATION	L0002574	VOLUME	475278.182	3825940.167	892.71
LOCATION	L0002575	VOLUME	475287.423	3825943.988	893.13
LOCATION	L0002576	VOLUME	475296.664	3825947.810	893.41
LOCATION	L0002577	VOLUME	475305.905	3825951.631	893.96
LOCATION	L0002578	VOLUME	475315.146	3825955.453	894.24
LOCATION	L0002579	VOLUME	475324.387	3825959.274	894.63
LOCATION	L0002580	VOLUME	475333.628	3825963.096	895.17
LOCATION	L0002581	VOLUME	475342.869	3825966.917	895.67
LOCATION	L0002582	VOLUME	475352.110	3825970.739	895.88
LOCATION	L0002583	VOLUME	475361.351	3825974.560	895.78
LOCATION	L0002584	VOLUME	475370.592	3825978.382	895.50
LOCATION	L0002585	VOLUME	475379.833	3825982.203	894.53
LOCATION	L0002586	VOLUME	475385.764	3825989.466	894.23
LOCATION	L0002587	VOLUME	475389.941	3825998.552	894.92
LOCATION	L0002588	VOLUME	475394.118	3826007.638	895.20

LOCATION	L0002589	VOLUME	475398.296	3826016.724	893.94
LOCATION	L0002590	VOLUME	475402.473	3826025.809	893.04
LOCATION	L0002591	VOLUME	475406.650	3826034.895	894.12
LOCATION	L0002592	VOLUME	475410.828	3826043.981	894.78
LOCATION	L0002593	VOLUME	475415.005	3826053.066	895.01
LOCATION	L0002594	VOLUME	475419.182	3826062.152	895.85
LOCATION	L0002595	VOLUME	475423.360	3826071.238	896.16
LOCATION	L0002596	VOLUME	475427.537	3826080.323	895.53
LOCATION	L0002597	VOLUME	475431.714	3826089.409	894.67
LOCATION	L0002598	VOLUME	475435.892	3826098.495	895.27
LOCATION	L0002599	VOLUME	475440.069	3826107.581	895.85
LOCATION	L0002600	VOLUME	475444.246	3826116.666	895.64
LOCATION	L0002601	VOLUME	475448.424	3826125.752	894.34
LOCATION	L0002602	VOLUME	475452.601	3826134.838	892.28
LOCATION	L0002603	VOLUME	475456.778	3826143.923	892.04
LOCATION	L0002604	VOLUME	475460.956	3826153.009	890.80
LOCATION	L0002605	VOLUME	475469.850	3826154.432	890.50
LOCATION	L0002606	VOLUME	475479.843	3826154.068	889.96
LOCATION	L0002607	VOLUME	475489.836	3826153.705	890.02
LOCATION	L0002608	VOLUME	475499.830	3826153.341	890.28
LOCATION	L0002609	VOLUME	475509.823	3826152.978	890.39
LOCATION	L0002610	VOLUME	475519.817	3826152.615	890.74
LOCATION	L0002611	VOLUME	475529.810	3826152.251	890.90
LOCATION	L0002612	VOLUME	475539.803	3826151.888	891.20
LOCATION	L0002613	VOLUME	475549.797	3826151.524	891.99
LOCATION	L0002614	VOLUME	475559.790	3826151.161	892.92
LOCATION	L0002615	VOLUME	475569.784	3826150.798	894.01
LOCATION	L0002616	VOLUME	475567.091	3826141.416	892.79
LOCATION	L0002617	VOLUME	475564.150	3826131.858	892.19
LOCATION	L0002618	VOLUME	475559.079	3826125.545	892.15
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LOCATION	L0002623	VOLUME	475527.504	3826142.687	891.28
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LOCATION	L0002631	VOLUME	475472.171	3826142.976	891.63
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LOCATION	L0002634	VOLUME	475460.597	3826118.784	893.67
LOCATION	L0002635	VOLUME	475452.870	3826112.437	896.08
LOCATION	L0002636	VOLUME	475445.142	3826106.089	896.29
LOCATION	L0002637	VOLUME	475440.676	3826097.706	895.46
LOCATION	L0002638	VOLUME	475438.365	3826087.976	894.94
LOCATION	L0002639	VOLUME	475436.054	3826078.247	895.63
LOCATION	L0002640	VOLUME	475433.744	3826068.518	896.62
LOCATION	L0002641	VOLUME	475431.433	3826058.788	896.70
LOCATION	L0002642	VOLUME	475429.122	3826049.059	896.06

LOCATION	L0002643	VOLUME	475426.812	3826039.330	895.61
LOCATION	L0002644	VOLUME	475424.501	3826029.600	895.19
LOCATION	L0002645	VOLUME	475422.190	3826019.871	894.13
LOCATION	L0002646	VOLUME	475419.879	3826010.141	894.31
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LOCATION	L0002648	VOLUME	475415.258	3825990.683	896.79
LOCATION	L0002649	VOLUME	475412.947	3825980.953	896.05
LOCATION	L0002650	VOLUME	475410.636	3825971.224	895.59
LOCATION	L0002651	VOLUME	475408.326	3825961.495	896.50
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LOCATION	L0002658	VOLUME	475392.151	3825893.389	897.41
LOCATION	L0002659	VOLUME	475389.840	3825883.660	897.46
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LOCATION	L0002665	VOLUME	475342.682	3825866.418	896.04
LOCATION	L0002666	VOLUME	475332.685	3825866.185	895.98
LOCATION	L0002667	VOLUME	475322.688	3825865.953	895.69
LOCATION	L0002668	VOLUME	475312.690	3825865.720	895.32
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LOCATION	L0002689	VOLUME	475301.988	3825933.988	893.38
LOCATION	L0002690	VOLUME	475311.273	3825937.702	893.69
LOCATION	L0002691	VOLUME	475320.558	3825941.416	894.00
LOCATION	L0002692	VOLUME	475329.842	3825945.130	894.51
LOCATION	L0002693	VOLUME	475339.127	3825948.844	895.04
LOCATION	L0002694	VOLUME	475348.412	3825952.558	895.43
LOCATION	L0002695	VOLUME	475357.697	3825956.272	896.06
LOCATION	L0002696	VOLUME	475366.981	3825959.986	896.49

LOCATION	L0002697	VOLUME	475376.711	3825959.704	896.73
LOCATION	L0002698	VOLUME	475386.586	3825958.124	896.49
LOCATION	L0002699	VOLUME	475392.929	3825954.491	896.85
LOCATION	L0002700	VOLUME	475389.418	3825945.128	897.27
LOCATION	L0002701	VOLUME	475385.907	3825935.764	896.94
LOCATION	L0002702	VOLUME	475382.396	3825926.401	896.60
LOCATION	L0002703	VOLUME	475378.884	3825917.038	896.46
LOCATION	L0002704	VOLUME	475375.373	3825907.674	896.40
LOCATION	L0002705	VOLUME	475371.862	3825898.311	896.55
LOCATION	L0002706	VOLUME	475368.351	3825888.948	896.60
LOCATION	L0002707	VOLUME	475364.839	3825879.585	896.60
LOCATION	L0002708	VOLUME	475355.767	3825878.105	896.26
LOCATION	L0002709	VOLUME	475345.768	3825877.938	895.84
LOCATION	L0002710	VOLUME	475335.770	3825877.772	895.52
LOCATION	L0002711	VOLUME	475325.771	3825877.605	895.22
LOCATION	L0002712	VOLUME	475315.772	3825877.438	895.10
LOCATION	L0002713	VOLUME	475305.774	3825877.272	894.73
LOCATION	L0002714	VOLUME	475295.775	3825877.105	894.46
LOCATION	L0002715	VOLUME	475285.777	3825876.939	894.25
LOCATION	L0002716	VOLUME	475275.778	3825876.772	894.02
LOCATION	L0002717	VOLUME	475265.779	3825876.605	893.68
LOCATION	L0002718	VOLUME	475255.781	3825876.439	893.40
LOCATION	L0002719	VOLUME	475246.607	3825876.631	893.11
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LOCATION	L0002721	VOLUME	475260.480	3825891.037	893.29
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LOCATION	L0002723	VOLUME	475275.111	3825904.388	893.05
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LOCATION	L0002725	VOLUME	475293.190	3825912.942	893.24
LOCATION	L0002726	VOLUME	475302.229	3825917.218	893.52
LOCATION	L0002727	VOLUME	475311.269	3825921.495	893.73
LOCATION	L0002728	VOLUME	475320.308	3825925.772	894.06
LOCATION	L0002729	VOLUME	475329.347	3825930.048	894.35
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LOCATION	L0002739	VOLUME	475353.311	3825897.220	895.95
LOCATION	L0002740	VOLUME	475347.328	3825890.995	895.71
LOCATION	L0002741	VOLUME	475337.328	3825890.860	895.29
LOCATION	L0002742	VOLUME	475327.329	3825890.725	894.87
LOCATION	L0002743	VOLUME	475317.330	3825890.590	894.61
LOCATION	L0002744	VOLUME	475307.331	3825890.455	894.32
LOCATION	L0002745	VOLUME	475297.332	3825890.319	894.08
LOCATION	L0002746	VOLUME	475287.333	3825890.184	893.78
LOCATION	L0002747	VOLUME	475278.127	3825890.249	893.53
LOCATION	L0002748	VOLUME	475286.999	3825894.862	893.62
LOCATION	L0002749	VOLUME	475295.871	3825899.476	893.69
LOCATION	L0002750	VOLUME	475304.744	3825904.089	893.92

LOCATION	L0002751	VOLUME	475313.616	3825908.703	894.33
LOCATION	L0002752	VOLUME	475322.488	3825913.316	894.52
LOCATION	L0002753	VOLUME	475331.360	3825917.930	894.60
LOCATION	L0002754	VOLUME	475340.232	3825922.543	894.71
LOCATION	L0002755	VOLUME	475349.104	3825927.157	895.20
LOCATION	L0002756	VOLUME	475348.583	3825921.815	895.16
LOCATION	L0002757	VOLUME	475344.493	3825912.690	895.14
LOCATION	L0002758	VOLUME	475340.402	3825903.565	895.50
LOCATION	L0002759	VOLUME	475332.779	3825899.894	895.30
LOCATION	L0002760	VOLUME	475322.779	3825899.894	894.69
** End of LINE VOLUME Source ID = SLINE1					
** Source Parameters **					
** LINE VOLUME Source ID = SLINE1					
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SRCPARAM	L0000002	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000003	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000004	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000005	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000006	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000007	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000008	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000009	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000010	0.0003623188	5.00	4.65	4.65
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SRCPARAM	L0000017	0.0003623188	5.00	4.65	4.65
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SRCPARAM	L0000019	0.0003623188	5.00	4.65	4.65
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SRCPARAM	L0000022	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000023	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000024	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000025	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000026	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000027	0.0003623188	5.00	4.65	4.65
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SRCPARAM	L0000032	0.0003623188	5.00	4.65	4.65
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SRCPARAM	L0000034	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000035	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000036	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000037	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000038	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000039	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000040	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0000041	0.0003623188	5.00	4.65	4.65

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SRCPARAM	L0002744	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002745	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002746	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002747	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002748	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002749	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002750	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002751	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002752	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002753	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002754	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002755	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002756	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002757	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002758	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002759	0.0003623188	5.00	4.65	4.65
SRCPARAM	L0002760	0.0003623188	5.00	4.65	4.65

** -----
 SRCGROUP ALL
 SO FINISHED
 **

 ** AERMOD Receptor Pathway

 **
 **
 RE STARTING
 INCLUDED "Apple Valley IENL Con HRA.rou"
 RE FINISHED
 **

 ** AERMOD Meteorology Pathway

 **
 **
 ME STARTING
 SURFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC
 PROFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL
 SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT
 UAIRDATA 3120 2015
 PROFBASE 584.3 METERS
 ME FINISHED
 **

 ** AERMOD Output Pathway

 **
 **
 OU STARTING
 RECTABLE ALLAVE 1ST
 RECTABLE 1 1ST
 ** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Apple Valley IENL Con HRA.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "Apple Valley IENL Con HRA.AD\PE00GALL.PLT" 32
SUMMFILE "Apple Valley IENL Con 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 5712 MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used 0.50
ME W187 5712 MEOPEN: ADJ_U* Option for Stable Low Winds used in
AERMET

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 ***
C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con HRA ***
10/11/23
*** AERMET - VERSION 19191 ***
*** 11:02:13

PAGE 1

*** 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: 2760 Source(s); 1 Source Group(s); and
28 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2760 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 = 4.7 MB of RAM.

**Input Runstream File: aermod.inp
**Output Print File: aermod.out

**Detailed Error/Message File: Apple Valley IENL Con HRA.err
**File for Summary of Results: Apple Valley IENL Con HRA.sum

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000001	0	0.36232E-03	475353.5	3826405.6	882.9	5.00	
4.65	4.65	NO					
L0000002	0	0.36232E-03	475352.4	3826395.7	883.7	5.00	
4.65	4.65	NO					
L0000003	0	0.36232E-03	475351.2	3826385.8	884.3	5.00	
4.65	4.65	NO					
L0000004	0	0.36232E-03	475350.0	3826375.8	885.2	5.00	
4.65	4.65	NO					
L0000005	0	0.36232E-03	475348.9	3826365.9	886.1	5.00	
4.65	4.65	NO					
L0000006	0	0.36232E-03	475352.7	3826360.4	886.5	5.00	
4.65	4.65	NO					
L0000007	0	0.36232E-03	475362.7	3826360.2	886.1	5.00	
4.65	4.65	NO					
L0000008	0	0.36232E-03	475372.7	3826360.0	885.0	5.00	
4.65	4.65	NO					
L0000009	0	0.36232E-03	475382.7	3826359.8	884.6	5.00	
4.65	4.65	NO					
L0000010	0	0.36232E-03	475392.7	3826359.6	885.8	5.00	
4.65	4.65	NO					
L0000011	0	0.36232E-03	475402.7	3826359.5	886.5	5.00	
4.65	4.65	NO					
L0000012	0	0.36232E-03	475412.7	3826359.3	886.0	5.00	
4.65	4.65	NO					
L0000013	0	0.36232E-03	475422.7	3826359.1	885.7	5.00	
4.65	4.65	NO					
L0000014	0	0.36232E-03	475432.7	3826358.9	885.3	5.00	
4.65	4.65	NO					
L0000015	0	0.36232E-03	475442.7	3826358.8	885.6	5.00	
4.65	4.65	NO					
L0000016	0	0.36232E-03	475452.7	3826358.6	885.9	5.00	
4.65	4.65	NO					

L0000017	0	0.36232E-03	475462.7	3826358.4	886.1	5.00
4.65 4.65	NO					
L0000018	0	0.36232E-03	475472.7	3826358.2	886.8	5.00
4.65 4.65	NO					
L0000019	0	0.36232E-03	475482.7	3826358.0	887.8	5.00
4.65 4.65	NO					
L0000020	0	0.36232E-03	475492.7	3826357.9	888.3	5.00
4.65 4.65	NO					
L0000021	0	0.36232E-03	475502.7	3826357.7	888.7	5.00
4.65 4.65	NO					
L0000022	0	0.36232E-03	475512.7	3826357.5	889.1	5.00
4.65 4.65	NO					
L0000023	0	0.36232E-03	475522.7	3826357.3	889.6	5.00
4.65 4.65	NO					
L0000024	0	0.36232E-03	475532.7	3826357.1	889.9	5.00
4.65 4.65	NO					
L0000025	0	0.36232E-03	475542.7	3826357.0	890.2	5.00
4.65 4.65	NO					
L0000026	0	0.36232E-03	475552.7	3826356.8	890.8	5.00
4.65 4.65	NO					
L0000027	0	0.36232E-03	475562.7	3826356.6	891.5	5.00
4.65 4.65	NO					
L0000028	0	0.36232E-03	475572.7	3826356.4	892.0	5.00
4.65 4.65	NO					
L0000029	0	0.36232E-03	475582.7	3826356.3	892.4	5.00
4.65 4.65	NO					
L0000030	0	0.36232E-03	475592.7	3826356.1	892.9	5.00
4.65 4.65	NO					
L0000031	0	0.36232E-03	475602.6	3826355.9	893.8	5.00
4.65 4.65	NO					
L0000032	0	0.36232E-03	475612.6	3826355.7	894.8	5.00
4.65 4.65	NO					
L0000033	0	0.36232E-03	475622.6	3826355.5	895.6	5.00
4.65 4.65	NO					
L0000034	0	0.36232E-03	475632.6	3826355.4	896.2	5.00
4.65 4.65	NO					
L0000035	0	0.36232E-03	475642.6	3826355.2	896.9	5.00
4.65 4.65	NO					
L0000036	0	0.36232E-03	475652.6	3826355.0	897.4	5.00
4.65 4.65	NO					
L0000037	0	0.36232E-03	475662.6	3826354.8	897.7	5.00
4.65 4.65	NO					
L0000038	0	0.36232E-03	475672.6	3826354.7	898.2	5.00
4.65 4.65	NO					
L0000039	0	0.36232E-03	475682.6	3826354.5	898.7	5.00
4.65 4.65	NO					
L0000040	0	0.36232E-03	475692.6	3826354.3	899.0	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000041		0	0.36232E-03	475702.6	3826354.1	899.6	5.00
4.65	4.65	NO					
L0000042		0	0.36232E-03	475712.6	3826353.9	900.1	5.00
4.65	4.65	NO					
L0000043		0	0.36232E-03	475722.6	3826353.8	900.4	5.00
4.65	4.65	NO					
L0000044		0	0.36232E-03	475732.6	3826353.6	900.1	5.00
4.65	4.65	NO					
L0000045		0	0.36232E-03	475742.6	3826353.4	899.9	5.00
4.65	4.65	NO					
L0000046		0	0.36232E-03	475752.6	3826353.2	900.1	5.00
4.65	4.65	NO					
L0000047		0	0.36232E-03	475762.6	3826353.0	900.5	5.00
4.65	4.65	NO					
L0000048		0	0.36232E-03	475772.6	3826352.9	900.9	5.00
4.65	4.65	NO					
L0000049		0	0.36232E-03	475782.6	3826352.7	901.2	5.00
4.65	4.65	NO					
L0000050		0	0.36232E-03	475792.6	3826352.5	901.3	5.00
4.65	4.65	NO					
L0000051		0	0.36232E-03	475802.6	3826352.3	901.2	5.00
4.65	4.65	NO					
L0000052		0	0.36232E-03	475812.6	3826352.2	901.6	5.00
4.65	4.65	NO					
L0000053		0	0.36232E-03	475822.6	3826352.0	902.1	5.00
4.65	4.65	NO					
L0000054		0	0.36232E-03	475832.6	3826351.8	902.4	5.00
4.65	4.65	NO					
L0000055		0	0.36232E-03	475842.6	3826351.6	902.3	5.00
4.65	4.65	NO					
L0000056		0	0.36232E-03	475852.6	3826351.4	902.6	5.00
4.65	4.65	NO					

L0000057	0	0.36232E-03	475862.6	3826351.3	902.8	5.00
4.65 4.65	NO					
L0000058	0	0.36232E-03	475872.6	3826351.1	903.3	5.00
4.65 4.65	NO					
L0000059	0	0.36232E-03	475882.6	3826350.9	903.7	5.00
4.65 4.65	NO					
L0000060	0	0.36232E-03	475892.6	3826350.7	903.9	5.00
4.65 4.65	NO					
L0000061	0	0.36232E-03	475900.1	3826348.1	904.3	5.00
4.65 4.65	NO					
L0000062	0	0.36232E-03	475900.2	3826338.1	904.6	5.00
4.65 4.65	NO					
L0000063	0	0.36232E-03	475900.2	3826328.1	904.9	5.00
4.65 4.65	NO					
L0000064	0	0.36232E-03	475900.3	3826318.1	905.3	5.00
4.65 4.65	NO					
L0000065	0	0.36232E-03	475900.3	3826308.1	905.6	5.00
4.65 4.65	NO					
L0000066	0	0.36232E-03	475900.3	3826298.1	905.9	5.00
4.65 4.65	NO					
L0000067	0	0.36232E-03	475900.4	3826288.1	906.1	5.00
4.65 4.65	NO					
L0000068	0	0.36232E-03	475900.4	3826278.1	906.3	5.00
4.65 4.65	NO					
L0000069	0	0.36232E-03	475900.4	3826268.1	906.4	5.00
4.65 4.65	NO					
L0000070	0	0.36232E-03	475900.5	3826258.1	906.6	5.00
4.65 4.65	NO					
L0000071	0	0.36232E-03	475900.5	3826248.1	906.7	5.00
4.65 4.65	NO					
L0000072	0	0.36232E-03	475900.6	3826238.1	906.6	5.00
4.65 4.65	NO					
L0000073	0	0.36232E-03	475900.6	3826228.1	906.8	5.00
4.65 4.65	NO					
L0000074	0	0.36232E-03	475900.6	3826218.1	907.2	5.00
4.65 4.65	NO					
L0000075	0	0.36232E-03	475900.7	3826208.1	907.6	5.00
4.65 4.65	NO					
L0000076	0	0.36232E-03	475900.7	3826198.1	908.1	5.00
4.65 4.65	NO					
L0000077	0	0.36232E-03	475900.8	3826188.1	908.3	5.00
4.65 4.65	NO					
L0000078	0	0.36232E-03	475900.8	3826178.1	908.3	5.00
4.65 4.65	NO					
L0000079	0	0.36232E-03	475900.8	3826168.1	908.2	5.00
4.65 4.65	NO					
L0000080	0	0.36232E-03	475900.9	3826158.1	908.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000081		0	0.36232E-03	475900.9	3826148.1	907.7	5.00
4.65	4.65	NO					
L0000082		0	0.36232E-03	475900.9	3826138.1	907.0	5.00
4.65	4.65	NO					
L0000083		0	0.36232E-03	475901.0	3826128.1	907.0	5.00
4.65	4.65	NO					
L0000084		0	0.36232E-03	475901.0	3826118.1	907.5	5.00
4.65	4.65	NO					
L0000085		0	0.36232E-03	475901.1	3826108.1	908.1	5.00
4.65	4.65	NO					
L0000086		0	0.36232E-03	475901.1	3826098.1	908.2	5.00
4.65	4.65	NO					
L0000087		0	0.36232E-03	475901.1	3826088.1	908.0	5.00
4.65	4.65	NO					
L0000088		0	0.36232E-03	475901.2	3826078.1	907.8	5.00
4.65	4.65	NO					
L0000089		0	0.36232E-03	475901.2	3826068.1	907.8	5.00
4.65	4.65	NO					
L0000090		0	0.36232E-03	475901.3	3826058.1	907.6	5.00
4.65	4.65	NO					
L0000091		0	0.36232E-03	475901.3	3826048.1	907.7	5.00
4.65	4.65	NO					
L0000092		0	0.36232E-03	475901.3	3826038.1	908.3	5.00
4.65	4.65	NO					
L0000093		0	0.36232E-03	475901.4	3826028.1	908.8	5.00
4.65	4.65	NO					
L0000094		0	0.36232E-03	475901.4	3826018.1	908.6	5.00
4.65	4.65	NO					
L0000095		0	0.36232E-03	475901.4	3826008.1	907.8	5.00
4.65	4.65	NO					
L0000096		0	0.36232E-03	475901.5	3825998.1	906.7	5.00
4.65	4.65	NO					

L0000097	0	0.36232E-03	475901.5	3825988.1	906.5	5.00
4.65 4.65	NO					
L0000098	0	0.36232E-03	475901.6	3825978.1	907.6	5.00
4.65 4.65	NO					
L0000099	0	0.36232E-03	475901.6	3825968.1	910.3	5.00
4.65 4.65	NO					
L0000100	0	0.36232E-03	475901.6	3825958.1	914.2	5.00
4.65 4.65	NO					
L0000101	0	0.36232E-03	475901.7	3825948.1	916.6	5.00
4.65 4.65	NO					
L0000102	0	0.36232E-03	475901.7	3825938.1	916.7	5.00
4.65 4.65	NO					
L0000103	0	0.36232E-03	475901.7	3825928.1	917.2	5.00
4.65 4.65	NO					
L0000104	0	0.36232E-03	475901.8	3825918.1	916.8	5.00
4.65 4.65	NO					
L0000105	0	0.36232E-03	475901.8	3825908.1	915.3	5.00
4.65 4.65	NO					
L0000106	0	0.36232E-03	475901.9	3825898.1	915.2	5.00
4.65 4.65	NO					
L0000107	0	0.36232E-03	475901.9	3825888.1	915.2	5.00
4.65 4.65	NO					
L0000108	0	0.36232E-03	475901.9	3825878.1	915.1	5.00
4.65 4.65	NO					
L0000109	0	0.36232E-03	475902.0	3825868.1	914.9	5.00
4.65 4.65	NO					
L0000110	0	0.36232E-03	475902.0	3825858.1	915.1	5.00
4.65 4.65	NO					
L0000111	0	0.36232E-03	475902.1	3825848.1	915.2	5.00
4.65 4.65	NO					
L0000112	0	0.36232E-03	475902.1	3825838.1	915.2	5.00
4.65 4.65	NO					
L0000113	0	0.36232E-03	475893.2	3825837.2	915.2	5.00
4.65 4.65	NO					
L0000114	0	0.36232E-03	475883.2	3825837.4	915.0	5.00
4.65 4.65	NO					
L0000115	0	0.36232E-03	475873.2	3825837.6	914.8	5.00
4.65 4.65	NO					
L0000116	0	0.36232E-03	475863.2	3825837.8	914.6	5.00
4.65 4.65	NO					
L0000117	0	0.36232E-03	475853.2	3825838.0	914.4	5.00
4.65 4.65	NO					
L0000118	0	0.36232E-03	475843.2	3825838.3	914.1	5.00
4.65 4.65	NO					
L0000119	0	0.36232E-03	475833.2	3825838.5	913.7	5.00
4.65 4.65	NO					
L0000120	0	0.36232E-03	475823.2	3825838.7	913.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000121		0	0.36232E-03	475813.2	3825838.9	913.3	5.00
4.65	4.65	NO					
L0000122		0	0.36232E-03	475803.2	3825839.1	912.8	5.00
4.65	4.65	NO					
L0000123		0	0.36232E-03	475793.2	3825839.3	912.3	5.00
4.65	4.65	NO					
L0000124		0	0.36232E-03	475783.2	3825839.5	911.7	5.00
4.65	4.65	NO					
L0000125		0	0.36232E-03	475773.2	3825839.7	911.5	5.00
4.65	4.65	NO					
L0000126		0	0.36232E-03	475763.2	3825839.9	911.1	5.00
4.65	4.65	NO					
L0000127		0	0.36232E-03	475753.2	3825840.1	910.6	5.00
4.65	4.65	NO					
L0000128		0	0.36232E-03	475743.2	3825840.3	910.2	5.00
4.65	4.65	NO					
L0000129		0	0.36232E-03	475733.2	3825840.5	910.0	5.00
4.65	4.65	NO					
L0000130		0	0.36232E-03	475723.2	3825840.7	909.7	5.00
4.65	4.65	NO					
L0000131		0	0.36232E-03	475713.2	3825840.9	909.7	5.00
4.65	4.65	NO					
L0000132		0	0.36232E-03	475703.2	3825840.3	909.8	5.00
4.65	4.65	NO					
L0000133		0	0.36232E-03	475699.4	3825833.8	909.8	5.00
4.65	4.65	NO					
L0000134		0	0.36232E-03	475699.2	3825823.8	909.6	5.00
4.65	4.65	NO					
L0000135		0	0.36232E-03	475699.1	3825813.8	909.7	5.00
4.65	4.65	NO					
L0000136		0	0.36232E-03	475699.0	3825803.8	910.1	5.00
4.65	4.65	NO					

L0000137	0	0.36232E-03	475698.9	3825793.8	910.7	5.00
4.65 4.65	NO					
L0000138	0	0.36232E-03	475698.8	3825783.8	911.2	5.00
4.65 4.65	NO					
L0000139	0	0.36232E-03	475698.7	3825773.8	911.3	5.00
4.65 4.65	NO					
L0000140	0	0.36232E-03	475698.5	3825763.8	911.7	5.00
4.65 4.65	NO					
L0000141	0	0.36232E-03	475698.4	3825753.8	912.2	5.00
4.65 4.65	NO					
L0000142	0	0.36232E-03	475698.3	3825743.8	912.3	5.00
4.65 4.65	NO					
L0000143	0	0.36232E-03	475698.2	3825733.8	912.4	5.00
4.65 4.65	NO					
L0000144	0	0.36232E-03	475698.1	3825723.8	912.8	5.00
4.65 4.65	NO					
L0000145	0	0.36232E-03	475698.0	3825713.8	913.3	5.00
4.65 4.65	NO					
L0000146	0	0.36232E-03	475697.9	3825703.8	914.3	5.00
4.65 4.65	NO					
L0000147	0	0.36232E-03	475697.7	3825693.8	920.9	5.00
4.65 4.65	NO					
L0000148	0	0.36232E-03	475697.6	3825683.8	922.2	5.00
4.65 4.65	NO					
L0000149	0	0.36232E-03	475697.5	3825673.8	922.3	5.00
4.65 4.65	NO					
L0000150	0	0.36232E-03	475697.4	3825663.8	922.5	5.00
4.65 4.65	NO					
L0000151	0	0.36232E-03	475697.3	3825653.8	922.8	5.00
4.65 4.65	NO					
L0000152	0	0.36232E-03	475697.2	3825643.8	923.0	5.00
4.65 4.65	NO					
L0000153	0	0.36232E-03	475697.0	3825633.8	922.8	5.00
4.65 4.65	NO					
L0000154	0	0.36232E-03	475696.9	3825623.8	922.9	5.00
4.65 4.65	NO					
L0000155	0	0.36232E-03	475696.8	3825613.8	923.0	5.00
4.65 4.65	NO					
L0000156	0	0.36232E-03	475695.9	3825604.7	923.0	5.00
4.65 4.65	NO					
L0000157	0	0.36232E-03	475685.9	3825604.7	922.8	5.00
4.65 4.65	NO					
L0000158	0	0.36232E-03	475675.9	3825604.7	922.6	5.00
4.65 4.65	NO					
L0000159	0	0.36232E-03	475665.9	3825604.7	922.5	5.00
4.65 4.65	NO					
L0000160	0	0.36232E-03	475655.9	3825604.7	922.3	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000161		0	0.36232E-03	475645.9	3825604.8	918.7	5.00
4.65	4.65	NO					
L0000162		0	0.36232E-03	475635.9	3825604.8	914.6	5.00
4.65	4.65	NO					
L0000163		0	0.36232E-03	475625.9	3825604.8	914.0	5.00
4.65	4.65	NO					
L0000164		0	0.36232E-03	475615.9	3825604.8	913.7	5.00
4.65	4.65	NO					
L0000165		0	0.36232E-03	475605.9	3825604.8	913.3	5.00
4.65	4.65	NO					
L0000166		0	0.36232E-03	475595.9	3825604.9	912.8	5.00
4.65	4.65	NO					
L0000167		0	0.36232E-03	475585.9	3825604.9	912.4	5.00
4.65	4.65	NO					
L0000168		0	0.36232E-03	475575.9	3825604.9	912.0	5.00
4.65	4.65	NO					
L0000169		0	0.36232E-03	475565.9	3825604.9	911.6	5.00
4.65	4.65	NO					
L0000170		0	0.36232E-03	475555.9	3825604.9	911.2	5.00
4.65	4.65	NO					
L0000171		0	0.36232E-03	475545.9	3825605.0	910.8	5.00
4.65	4.65	NO					
L0000172		0	0.36232E-03	475535.9	3825605.0	910.5	5.00
4.65	4.65	NO					
L0000173		0	0.36232E-03	475525.9	3825605.0	909.9	5.00
4.65	4.65	NO					
L0000174		0	0.36232E-03	475515.9	3825605.0	909.4	5.00
4.65	4.65	NO					
L0000175		0	0.36232E-03	475505.9	3825605.0	909.0	5.00
4.65	4.65	NO					
L0000176		0	0.36232E-03	475495.9	3825605.1	908.6	5.00
4.65	4.65	NO					

L0000177	0	0.36232E-03	475485.9	3825605.1	908.1	5.00
4.65 4.65	NO					
L0000178	0	0.36232E-03	475475.9	3825605.1	907.8	5.00
4.65 4.65	NO					
L0000179	0	0.36232E-03	475465.9	3825605.1	907.4	5.00
4.65 4.65	NO					
L0000180	0	0.36232E-03	475455.9	3825605.1	907.0	5.00
4.65 4.65	NO					
L0000181	0	0.36232E-03	475445.9	3825605.2	906.5	5.00
4.65 4.65	NO					
L0000182	0	0.36232E-03	475435.9	3825605.2	906.0	5.00
4.65 4.65	NO					
L0000183	0	0.36232E-03	475425.9	3825605.2	905.6	5.00
4.65 4.65	NO					
L0000184	0	0.36232E-03	475415.9	3825605.2	905.3	5.00
4.65 4.65	NO					
L0000185	0	0.36232E-03	475405.9	3825605.2	904.8	5.00
4.65 4.65	NO					
L0000186	0	0.36232E-03	475395.9	3825605.3	904.4	5.00
4.65 4.65	NO					
L0000187	0	0.36232E-03	475385.9	3825605.3	903.8	5.00
4.65 4.65	NO					
L0000188	0	0.36232E-03	475375.9	3825605.3	903.4	5.00
4.65 4.65	NO					
L0000189	0	0.36232E-03	475365.9	3825605.3	902.9	5.00
4.65 4.65	NO					
L0000190	0	0.36232E-03	475355.9	3825605.3	902.6	5.00
4.65 4.65	NO					
L0000191	0	0.36232E-03	475345.9	3825605.4	902.1	5.00
4.65 4.65	NO					
L0000192	0	0.36232E-03	475335.9	3825605.4	901.7	5.00
4.65 4.65	NO					
L0000193	0	0.36232E-03	475325.9	3825605.4	901.4	5.00
4.65 4.65	NO					
L0000194	0	0.36232E-03	475315.9	3825605.4	901.1	5.00
4.65 4.65	NO					
L0000195	0	0.36232E-03	475305.9	3825605.4	900.9	5.00
4.65 4.65	NO					
L0000196	0	0.36232E-03	475295.9	3825605.5	900.5	5.00
4.65 4.65	NO					
L0000197	0	0.36232E-03	475285.9	3825605.5	899.9	5.00
4.65 4.65	NO					
L0000198	0	0.36232E-03	475275.9	3825605.5	899.5	5.00
4.65 4.65	NO					
L0000199	0	0.36232E-03	475265.9	3825605.5	899.2	5.00
4.65 4.65	NO					
L0000200	0	0.36232E-03	475255.9	3825605.5	898.7	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000201		0	0.36232E-03	475245.9	3825605.6	898.2	5.00
4.65	4.65	NO					
L0000202		0	0.36232E-03	475235.9	3825605.6	897.8	5.00
4.65	4.65	NO					
L0000203		0	0.36232E-03	475225.9	3825605.6	897.4	5.00
4.65	4.65	NO					
L0000204		0	0.36232E-03	475215.9	3825605.6	896.9	5.00
4.65	4.65	NO					
L0000205		0	0.36232E-03	475205.9	3825605.6	896.6	5.00
4.65	4.65	NO					
L0000206		0	0.36232E-03	475195.9	3825605.7	896.1	5.00
4.65	4.65	NO					
L0000207		0	0.36232E-03	475185.9	3825605.7	895.7	5.00
4.65	4.65	NO					
L0000208		0	0.36232E-03	475175.9	3825605.7	895.2	5.00
4.65	4.65	NO					
L0000209		0	0.36232E-03	475165.9	3825605.7	894.7	5.00
4.65	4.65	NO					
L0000210		0	0.36232E-03	475155.9	3825605.7	894.7	5.00
4.65	4.65	NO					
L0000211		0	0.36232E-03	475145.9	3825605.8	894.6	5.00
4.65	4.65	NO					
L0000212		0	0.36232E-03	475135.9	3825605.8	893.9	5.00
4.65	4.65	NO					
L0000213		0	0.36232E-03	475125.9	3825605.8	893.5	5.00
4.65	4.65	NO					
L0000214		0	0.36232E-03	475115.9	3825605.8	893.8	5.00
4.65	4.65	NO					
L0000215		0	0.36232E-03	475105.9	3825605.8	893.8	5.00
4.65	4.65	NO					
L0000216		0	0.36232E-03	475095.9	3825605.9	893.6	5.00
4.65	4.65	NO					

L0000217	0	0.36232E-03	475085.9	3825605.9	893.0	5.00
4.65 4.65	NO					
L0000218	0	0.36232E-03	475075.9	3825605.9	892.1	5.00
4.65 4.65	NO					
L0000219	0	0.36232E-03	475065.9	3825605.9	891.3	5.00
4.65 4.65	NO					
L0000220	0	0.36232E-03	475055.9	3825605.9	890.8	5.00
4.65 4.65	NO					
L0000221	0	0.36232E-03	475045.9	3825606.0	890.6	5.00
4.65 4.65	NO					
L0000222	0	0.36232E-03	475035.9	3825606.0	890.5	5.00
4.65 4.65	NO					
L0000223	0	0.36232E-03	475025.9	3825606.0	890.4	5.00
4.65 4.65	NO					
L0000224	0	0.36232E-03	475015.9	3825606.0	889.9	5.00
4.65 4.65	NO					
L0000225	0	0.36232E-03	475005.9	3825606.0	889.5	5.00
4.65 4.65	NO					
L0000226	0	0.36232E-03	474995.9	3825606.1	889.3	5.00
4.65 4.65	NO					
L0000227	0	0.36232E-03	474985.9	3825606.1	888.8	5.00
4.65 4.65	NO					
L0000228	0	0.36232E-03	474975.9	3825606.1	888.4	5.00
4.65 4.65	NO					
L0000229	0	0.36232E-03	474965.9	3825606.1	887.9	5.00
4.65 4.65	NO					
L0000230	0	0.36232E-03	474955.9	3825606.1	887.5	5.00
4.65 4.65	NO					
L0000231	0	0.36232E-03	474945.9	3825606.2	887.1	5.00
4.65 4.65	NO					
L0000232	0	0.36232E-03	474935.9	3825606.2	886.5	5.00
4.65 4.65	NO					
L0000233	0	0.36232E-03	474925.9	3825606.2	886.1	5.00
4.65 4.65	NO					
L0000234	0	0.36232E-03	474915.9	3825606.2	885.8	5.00
4.65 4.65	NO					
L0000235	0	0.36232E-03	474905.9	3825606.2	885.7	5.00
4.65 4.65	NO					
L0000236	0	0.36232E-03	474895.9	3825606.3	885.4	5.00
4.65 4.65	NO					
L0000237	0	0.36232E-03	474885.9	3825606.3	884.8	5.00
4.65 4.65	NO					
L0000238	0	0.36232E-03	474875.9	3825606.3	884.4	5.00
4.65 4.65	NO					
L0000239	0	0.36232E-03	474865.9	3825606.3	884.8	5.00
4.65 4.65	NO					
L0000240	0	0.36232E-03	474855.9	3825606.3	884.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000241		0	0.36232E-03	474845.9	3825606.4	884.1	5.00
4.65	4.65	NO					
L0000242		0	0.36232E-03	474835.9	3825606.4	883.9	5.00
4.65	4.65	NO					
L0000243		0	0.36232E-03	474825.9	3825606.4	883.8	5.00
4.65	4.65	NO					
L0000244		0	0.36232E-03	474815.9	3825606.4	884.4	5.00
4.65	4.65	NO					
L0000245		0	0.36232E-03	474805.9	3825606.4	884.4	5.00
4.65	4.65	NO					
L0000246		0	0.36232E-03	474795.9	3825606.5	884.3	5.00
4.65	4.65	NO					
L0000247		0	0.36232E-03	474785.9	3825606.5	884.2	5.00
4.65	4.65	NO					
L0000248		0	0.36232E-03	474775.9	3825606.5	884.3	5.00
4.65	4.65	NO					
L0000249		0	0.36232E-03	474765.9	3825606.5	883.3	5.00
4.65	4.65	NO					
L0000250		0	0.36232E-03	474755.9	3825606.5	882.8	5.00
4.65	4.65	NO					
L0000251		0	0.36232E-03	474745.9	3825606.6	883.0	5.00
4.65	4.65	NO					
L0000252		0	0.36232E-03	474735.9	3825606.6	882.4	5.00
4.65	4.65	NO					
L0000253		0	0.36232E-03	474725.9	3825606.6	882.0	5.00
4.65	4.65	NO					
L0000254		0	0.36232E-03	474715.9	3825606.6	882.2	5.00
4.65	4.65	NO					
L0000255		0	0.36232E-03	474710.8	3825609.1	881.6	5.00
4.65	4.65	NO					
L0000256		0	0.36232E-03	474716.8	3825617.0	881.3	5.00
4.65	4.65	NO					

L0000257	0	0.36232E-03	474722.8	3825625.0	881.1	5.00
4.65 4.65	NO					
L0000258	0	0.36232E-03	474728.9	3825633.0	880.5	5.00
4.65 4.65	NO					
L0000259	0	0.36232E-03	474734.9	3825640.9	880.8	5.00
4.65 4.65	NO					
L0000260	0	0.36232E-03	474740.9	3825648.9	881.2	5.00
4.65 4.65	NO					
L0000261	0	0.36232E-03	474747.0	3825656.9	881.1	5.00
4.65 4.65	NO					
L0000262	0	0.36232E-03	474753.0	3825664.9	880.3	5.00
4.65 4.65	NO					
L0000263	0	0.36232E-03	474759.1	3825672.8	880.3	5.00
4.65 4.65	NO					
L0000264	0	0.36232E-03	474765.1	3825680.8	880.1	5.00
4.65 4.65	NO					
L0000265	0	0.36232E-03	474771.1	3825688.8	879.8	5.00
4.65 4.65	NO					
L0000266	0	0.36232E-03	474777.2	3825696.7	880.0	5.00
4.65 4.65	NO					
L0000267	0	0.36232E-03	474783.2	3825704.7	879.6	5.00
4.65 4.65	NO					
L0000268	0	0.36232E-03	474789.2	3825712.7	879.4	5.00
4.65 4.65	NO					
L0000269	0	0.36232E-03	474795.3	3825720.7	879.3	5.00
4.65 4.65	NO					
L0000270	0	0.36232E-03	474801.3	3825728.6	879.1	5.00
4.65 4.65	NO					
L0000271	0	0.36232E-03	474807.4	3825736.6	880.2	5.00
4.65 4.65	NO					
L0000272	0	0.36232E-03	474813.4	3825744.6	880.1	5.00
4.65 4.65	NO					
L0000273	0	0.36232E-03	474819.4	3825752.5	879.7	5.00
4.65 4.65	NO					
L0000274	0	0.36232E-03	474825.5	3825760.5	879.5	5.00
4.65 4.65	NO					
L0000275	0	0.36232E-03	474831.5	3825768.5	879.4	5.00
4.65 4.65	NO					
L0000276	0	0.36232E-03	474837.5	3825776.5	880.0	5.00
4.65 4.65	NO					
L0000277	0	0.36232E-03	474843.6	3825784.4	880.3	5.00
4.65 4.65	NO					
L0000278	0	0.36232E-03	474849.6	3825792.4	880.2	5.00
4.65 4.65	NO					
L0000279	0	0.36232E-03	474855.7	3825800.4	879.7	5.00
4.65 4.65	NO					
L0000280	0	0.36232E-03	474861.7	3825808.3	880.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000281		0	0.36232E-03	474867.7	3825816.3	880.4	5.00
4.65	4.65	NO					
L0000282		0	0.36232E-03	474873.8	3825824.3	880.1	5.00
4.65	4.65	NO					
L0000283		0	0.36232E-03	474879.8	3825832.3	879.5	5.00
4.65	4.65	NO					
L0000284		0	0.36232E-03	474885.8	3825840.2	879.2	5.00
4.65	4.65	NO					
L0000285		0	0.36232E-03	474891.9	3825848.2	879.6	5.00
4.65	4.65	NO					
L0000286		0	0.36232E-03	474897.9	3825856.2	880.1	5.00
4.65	4.65	NO					
L0000287		0	0.36232E-03	474904.0	3825864.1	880.5	5.00
4.65	4.65	NO					
L0000288		0	0.36232E-03	474910.0	3825872.1	880.9	5.00
4.65	4.65	NO					
L0000289		0	0.36232E-03	474916.0	3825880.1	881.5	5.00
4.65	4.65	NO					
L0000290		0	0.36232E-03	474922.1	3825888.1	881.9	5.00
4.65	4.65	NO					
L0000291		0	0.36232E-03	474928.1	3825896.0	882.4	5.00
4.65	4.65	NO					
L0000292		0	0.36232E-03	474934.1	3825904.0	882.6	5.00
4.65	4.65	NO					
L0000293		0	0.36232E-03	474940.2	3825912.0	882.4	5.00
4.65	4.65	NO					
L0000294		0	0.36232E-03	474946.2	3825920.0	882.0	5.00
4.65	4.65	NO					
L0000295		0	0.36232E-03	474952.2	3825927.9	882.3	5.00
4.65	4.65	NO					
L0000296		0	0.36232E-03	474958.3	3825935.9	883.2	5.00
4.65	4.65	NO					

L0000297	0	0.36232E-03	474964.3	3825943.9	883.6	5.00
4.65 4.65	NO					
L0000298	0	0.36232E-03	474970.4	3825951.8	884.1	5.00
4.65 4.65	NO					
L0000299	0	0.36232E-03	474976.4	3825959.8	884.0	5.00
4.65 4.65	NO					
L0000300	0	0.36232E-03	474982.4	3825967.8	883.1	5.00
4.65 4.65	NO					
L0000301	0	0.36232E-03	474988.5	3825975.8	882.3	5.00
4.65 4.65	NO					
L0000302	0	0.36232E-03	474994.5	3825983.7	882.0	5.00
4.65 4.65	NO					
L0000303	0	0.36232E-03	475000.5	3825991.7	881.7	5.00
4.65 4.65	NO					
L0000304	0	0.36232E-03	475006.6	3825999.7	881.6	5.00
4.65 4.65	NO					
L0000305	0	0.36232E-03	475012.6	3826007.6	881.1	5.00
4.65 4.65	NO					
L0000306	0	0.36232E-03	475018.7	3826015.6	880.4	5.00
4.65 4.65	NO					
L0000307	0	0.36232E-03	475024.7	3826023.6	882.5	5.00
4.65 4.65	NO					
L0000308	0	0.36232E-03	475030.7	3826031.6	883.1	5.00
4.65 4.65	NO					
L0000309	0	0.36232E-03	475036.8	3826039.5	883.2	5.00
4.65 4.65	NO					
L0000310	0	0.36232E-03	475042.8	3826047.5	883.0	5.00
4.65 4.65	NO					
L0000311	0	0.36232E-03	475048.8	3826055.5	882.9	5.00
4.65 4.65	NO					
L0000312	0	0.36232E-03	475054.9	3826063.4	883.0	5.00
4.65 4.65	NO					
L0000313	0	0.36232E-03	475060.9	3826071.4	883.1	5.00
4.65 4.65	NO					
L0000314	0	0.36232E-03	475067.0	3826079.4	883.5	5.00
4.65 4.65	NO					
L0000315	0	0.36232E-03	475073.0	3826087.4	884.4	5.00
4.65 4.65	NO					
L0000316	0	0.36232E-03	475079.0	3826095.3	885.3	5.00
4.65 4.65	NO					
L0000317	0	0.36232E-03	475085.1	3826103.3	884.5	5.00
4.65 4.65	NO					
L0000318	0	0.36232E-03	475091.6	3826110.7	884.3	5.00
4.65 4.65	NO					
L0000319	0	0.36232E-03	475099.9	3826116.3	885.0	5.00
4.65 4.65	NO					
L0000320	0	0.36232E-03	475108.2	3826121.9	884.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000321		0	0.36232E-03	475116.5	3826127.5	884.4	5.00
4.65	4.65	NO					
L0000322		0	0.36232E-03	475124.8	3826133.1	884.1	5.00
4.65	4.65	NO					
L0000323		0	0.36232E-03	475133.1	3826138.7	885.0	5.00
4.65	4.65	NO					
L0000324		0	0.36232E-03	475141.4	3826144.3	885.1	5.00
4.65	4.65	NO					
L0000325		0	0.36232E-03	475149.6	3826149.9	884.5	5.00
4.65	4.65	NO					
L0000326		0	0.36232E-03	475157.9	3826155.5	884.1	5.00
4.65	4.65	NO					
L0000327		0	0.36232E-03	475166.2	3826161.1	883.6	5.00
4.65	4.65	NO					
L0000328		0	0.36232E-03	475174.5	3826166.7	883.8	5.00
4.65	4.65	NO					
L0000329		0	0.36232E-03	475182.8	3826172.3	883.6	5.00
4.65	4.65	NO					
L0000330		0	0.36232E-03	475191.1	3826177.9	883.4	5.00
4.65	4.65	NO					
L0000331		0	0.36232E-03	475199.3	3826183.5	882.1	5.00
4.65	4.65	NO					
L0000332		0	0.36232E-03	475207.6	3826189.1	881.1	5.00
4.65	4.65	NO					
L0000333		0	0.36232E-03	475215.9	3826194.7	882.6	5.00
4.65	4.65	NO					
L0000334		0	0.36232E-03	475224.2	3826200.3	882.8	5.00
4.65	4.65	NO					
L0000335		0	0.36232E-03	475232.5	3826205.9	883.4	5.00
4.65	4.65	NO					
L0000336		0	0.36232E-03	475240.8	3826211.5	884.6	5.00
4.65	4.65	NO					

L0000337	0	0.36232E-03	475249.0	3826217.1	885.8	5.00
4.65 4.65	NO					
L0000338	0	0.36232E-03	475257.3	3826222.7	886.3	5.00
4.65 4.65	NO					
L0000339	0	0.36232E-03	475265.6	3826228.3	887.8	5.00
4.65 4.65	NO					
L0000340	0	0.36232E-03	475272.6	3826235.2	886.6	5.00
4.65 4.65	NO					
L0000341	0	0.36232E-03	475277.4	3826243.9	884.9	5.00
4.65 4.65	NO					
L0000342	0	0.36232E-03	475282.2	3826252.7	883.4	5.00
4.65 4.65	NO					
L0000343	0	0.36232E-03	475287.1	3826261.4	881.0	5.00
4.65 4.65	NO					
L0000344	0	0.36232E-03	475291.9	3826270.2	880.8	5.00
4.65 4.65	NO					
L0000345	0	0.36232E-03	475296.7	3826278.9	882.2	5.00
4.65 4.65	NO					
L0000346	0	0.36232E-03	475301.6	3826287.7	881.7	5.00
4.65 4.65	NO					
L0000347	0	0.36232E-03	475306.4	3826296.4	881.7	5.00
4.65 4.65	NO					
L0000348	0	0.36232E-03	475311.3	3826305.2	880.8	5.00
4.65 4.65	NO					
L0000349	0	0.36232E-03	475316.1	3826313.9	880.4	5.00
4.65 4.65	NO					
L0000350	0	0.36232E-03	475320.9	3826322.7	880.9	5.00
4.65 4.65	NO					
L0000351	0	0.36232E-03	475325.8	3826331.4	881.3	5.00
4.65 4.65	NO					
L0000352	0	0.36232E-03	475330.6	3826340.2	881.9	5.00
4.65 4.65	NO					
L0000353	0	0.36232E-03	475335.5	3826348.9	883.5	5.00
4.65 4.65	NO					
L0000354	0	0.36232E-03	475343.3	3826352.4	885.4	5.00
4.65 4.65	NO					
L0000355	0	0.36232E-03	475353.3	3826352.2	886.8	5.00
4.65 4.65	NO					
L0000356	0	0.36232E-03	475363.3	3826352.0	886.7	5.00
4.65 4.65	NO					
L0000357	0	0.36232E-03	475373.3	3826351.7	885.7	5.00
4.65 4.65	NO					
L0000358	0	0.36232E-03	475383.3	3826351.5	884.9	5.00
4.65 4.65	NO					
L0000359	0	0.36232E-03	475393.3	3826351.3	886.1	5.00
4.65 4.65	NO					
L0000360	0	0.36232E-03	475403.3	3826351.0	887.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000361		0	0.36232E-03	475413.3	3826350.8	887.0	5.00
4.65	4.65	NO					
L0000362		0	0.36232E-03	475423.3	3826350.5	886.3	5.00
4.65	4.65	NO					
L0000363		0	0.36232E-03	475433.3	3826350.3	885.8	5.00
4.65	4.65	NO					
L0000364		0	0.36232E-03	475443.3	3826350.1	886.1	5.00
4.65	4.65	NO					
L0000365		0	0.36232E-03	475453.3	3826349.8	886.5	5.00
4.65	4.65	NO					
L0000366		0	0.36232E-03	475463.3	3826349.6	886.3	5.00
4.65	4.65	NO					
L0000367		0	0.36232E-03	475473.3	3826349.4	886.6	5.00
4.65	4.65	NO					
L0000368		0	0.36232E-03	475483.3	3826349.1	887.0	5.00
4.65	4.65	NO					
L0000369		0	0.36232E-03	475493.3	3826348.9	887.5	5.00
4.65	4.65	NO					
L0000370		0	0.36232E-03	475503.3	3826348.7	888.1	5.00
4.65	4.65	NO					
L0000371		0	0.36232E-03	475513.3	3826348.4	888.9	5.00
4.65	4.65	NO					
L0000372		0	0.36232E-03	475523.3	3826348.2	889.4	5.00
4.65	4.65	NO					
L0000373		0	0.36232E-03	475533.2	3826347.9	889.9	5.00
4.65	4.65	NO					
L0000374		0	0.36232E-03	475543.2	3826347.7	890.6	5.00
4.65	4.65	NO					
L0000375		0	0.36232E-03	475553.2	3826347.5	891.1	5.00
4.65	4.65	NO					
L0000376		0	0.36232E-03	475563.2	3826347.2	891.4	5.00
4.65	4.65	NO					

L0000377	0	0.36232E-03	475573.2	3826347.0	892.2	5.00
4.65 4.65	NO					
L0000378	0	0.36232E-03	475583.2	3826346.8	892.6	5.00
4.65 4.65	NO					
L0000379	0	0.36232E-03	475593.2	3826346.5	892.7	5.00
4.65 4.65	NO					
L0000380	0	0.36232E-03	475603.2	3826346.3	893.2	5.00
4.65 4.65	NO					
L0000381	0	0.36232E-03	475613.2	3826346.0	894.1	5.00
4.65 4.65	NO					
L0000382	0	0.36232E-03	475623.2	3826345.8	894.8	5.00
4.65 4.65	NO					
L0000383	0	0.36232E-03	475633.2	3826345.6	895.4	5.00
4.65 4.65	NO					
L0000384	0	0.36232E-03	475643.2	3826345.3	896.1	5.00
4.65 4.65	NO					
L0000385	0	0.36232E-03	475653.2	3826345.1	896.8	5.00
4.65 4.65	NO					
L0000386	0	0.36232E-03	475663.2	3826344.9	897.4	5.00
4.65 4.65	NO					
L0000387	0	0.36232E-03	475673.2	3826344.6	897.7	5.00
4.65 4.65	NO					
L0000388	0	0.36232E-03	475683.2	3826344.4	898.3	5.00
4.65 4.65	NO					
L0000389	0	0.36232E-03	475693.2	3826344.1	898.8	5.00
4.65 4.65	NO					
L0000390	0	0.36232E-03	475703.2	3826343.9	899.3	5.00
4.65 4.65	NO					
L0000391	0	0.36232E-03	475713.2	3826343.7	899.9	5.00
4.65 4.65	NO					
L0000392	0	0.36232E-03	475723.2	3826343.4	900.6	5.00
4.65 4.65	NO					
L0000393	0	0.36232E-03	475733.2	3826343.2	900.6	5.00
4.65 4.65	NO					
L0000394	0	0.36232E-03	475743.2	3826343.0	900.4	5.00
4.65 4.65	NO					
L0000395	0	0.36232E-03	475753.2	3826342.7	900.3	5.00
4.65 4.65	NO					
L0000396	0	0.36232E-03	475763.2	3826342.5	900.7	5.00
4.65 4.65	NO					
L0000397	0	0.36232E-03	475773.2	3826342.3	901.3	5.00
4.65 4.65	NO					
L0000398	0	0.36232E-03	475783.2	3826342.0	901.7	5.00
4.65 4.65	NO					
L0000399	0	0.36232E-03	475793.2	3826341.8	901.9	5.00
4.65 4.65	NO					
L0000400	0	0.36232E-03	475803.2	3826341.5	901.7	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000401		0	0.36232E-03	475813.2	3826341.3	902.0	5.00
4.65	4.65	NO					
L0000402		0	0.36232E-03	475823.2	3826341.1	902.3	5.00
4.65	4.65	NO					
L0000403		0	0.36232E-03	475833.2	3826340.8	902.9	5.00
4.65	4.65	NO					
L0000404		0	0.36232E-03	475843.2	3826340.6	902.8	5.00
4.65	4.65	NO					
L0000405		0	0.36232E-03	475853.2	3826340.4	902.9	5.00
4.65	4.65	NO					
L0000406		0	0.36232E-03	475863.2	3826340.1	903.2	5.00
4.65	4.65	NO					
L0000407		0	0.36232E-03	475873.2	3826339.9	903.5	5.00
4.65	4.65	NO					
L0000408		0	0.36232E-03	475876.9	3826333.7	903.8	5.00
4.65	4.65	NO					
L0000409		0	0.36232E-03	475876.8	3826323.7	904.1	5.00
4.65	4.65	NO					
L0000410		0	0.36232E-03	475876.7	3826313.7	904.4	5.00
4.65	4.65	NO					
L0000411		0	0.36232E-03	475876.6	3826303.7	904.7	5.00
4.65	4.65	NO					
L0000412		0	0.36232E-03	475876.4	3826293.7	905.1	5.00
4.65	4.65	NO					
L0000413		0	0.36232E-03	475876.3	3826283.7	905.3	5.00
4.65	4.65	NO					
L0000414		0	0.36232E-03	475876.2	3826273.7	905.4	5.00
4.65	4.65	NO					
L0000415		0	0.36232E-03	475876.0	3826263.7	905.6	5.00
4.65	4.65	NO					
L0000416		0	0.36232E-03	475875.9	3826253.7	905.7	5.00
4.65	4.65	NO					

L0000417	0	0.36232E-03	475875.8	3826243.7	905.9	5.00
4.65 4.65	NO					
L0000418	0	0.36232E-03	475875.6	3826233.7	906.3	5.00
4.65 4.65	NO					
L0000419	0	0.36232E-03	475875.5	3826223.7	906.6	5.00
4.65 4.65	NO					
L0000420	0	0.36232E-03	475875.4	3826213.7	906.9	5.00
4.65 4.65	NO					
L0000421	0	0.36232E-03	475875.3	3826203.7	906.8	5.00
4.65 4.65	NO					
L0000422	0	0.36232E-03	475875.1	3826193.7	906.9	5.00
4.65 4.65	NO					
L0000423	0	0.36232E-03	475875.0	3826183.7	907.2	5.00
4.65 4.65	NO					
L0000424	0	0.36232E-03	475874.9	3826173.7	907.4	5.00
4.65 4.65	NO					
L0000425	0	0.36232E-03	475874.7	3826163.7	906.9	5.00
4.65 4.65	NO					
L0000426	0	0.36232E-03	475874.6	3826153.7	906.3	5.00
4.65 4.65	NO					
L0000427	0	0.36232E-03	475874.5	3826143.7	905.9	5.00
4.65 4.65	NO					
L0000428	0	0.36232E-03	475874.3	3826133.7	906.3	5.00
4.65 4.65	NO					
L0000429	0	0.36232E-03	475874.2	3826123.7	906.7	5.00
4.65 4.65	NO					
L0000430	0	0.36232E-03	475874.1	3826113.7	907.2	5.00
4.65 4.65	NO					
L0000431	0	0.36232E-03	475874.0	3826103.7	907.5	5.00
4.65 4.65	NO					
L0000432	0	0.36232E-03	475873.8	3826093.7	907.2	5.00
4.65 4.65	NO					
L0000433	0	0.36232E-03	475873.7	3826083.7	906.5	5.00
4.65 4.65	NO					
L0000434	0	0.36232E-03	475873.6	3826073.7	906.1	5.00
4.65 4.65	NO					
L0000435	0	0.36232E-03	475873.4	3826063.7	906.6	5.00
4.65 4.65	NO					
L0000436	0	0.36232E-03	475873.3	3826053.7	907.4	5.00
4.65 4.65	NO					
L0000437	0	0.36232E-03	475873.2	3826043.7	908.0	5.00
4.65 4.65	NO					
L0000438	0	0.36232E-03	475873.0	3826033.7	907.7	5.00
4.65 4.65	NO					
L0000439	0	0.36232E-03	475873.0	3826023.7	906.9	5.00
4.65 4.65	NO					
L0000440	0	0.36232E-03	475873.0	3826013.7	905.7	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000441		0	0.36232E-03	475873.0	3826003.7	905.1	5.00
4.65	4.65	NO					
L0000442		0	0.36232E-03	475873.0	3825993.7	905.5	5.00
4.65	4.65	NO					
L0000443		0	0.36232E-03	475873.0	3825983.7	905.9	5.00
4.65	4.65	NO					
L0000444		0	0.36232E-03	475873.0	3825973.7	908.5	5.00
4.65	4.65	NO					
L0000445		0	0.36232E-03	475873.0	3825963.7	911.7	5.00
4.65	4.65	NO					
L0000446		0	0.36232E-03	475873.0	3825953.7	915.0	5.00
4.65	4.65	NO					
L0000447		0	0.36232E-03	475873.0	3825943.7	916.0	5.00
4.65	4.65	NO					
L0000448		0	0.36232E-03	475873.0	3825933.7	915.0	5.00
4.65	4.65	NO					
L0000449		0	0.36232E-03	475873.0	3825923.7	914.5	5.00
4.65	4.65	NO					
L0000450		0	0.36232E-03	475873.0	3825913.7	914.7	5.00
4.65	4.65	NO					
L0000451		0	0.36232E-03	475873.0	3825903.7	915.2	5.00
4.65	4.65	NO					
L0000452		0	0.36232E-03	475873.0	3825893.7	915.9	5.00
4.65	4.65	NO					
L0000453		0	0.36232E-03	475873.0	3825883.7	915.6	5.00
4.65	4.65	NO					
L0000454		0	0.36232E-03	475873.0	3825873.7	914.8	5.00
4.65	4.65	NO					
L0000455		0	0.36232E-03	475873.0	3825863.7	914.7	5.00
4.65	4.65	NO					
L0000456		0	0.36232E-03	475869.8	3825857.0	914.6	5.00
4.65	4.65	NO					

L0000457	0	0.36232E-03	475859.8	3825857.2	914.4	5.00
4.65 4.65	NO					
L0000458	0	0.36232E-03	475849.8	3825857.4	914.3	5.00
4.65 4.65	NO					
L0000459	0	0.36232E-03	475839.8	3825857.6	914.2	5.00
4.65 4.65	NO					
L0000460	0	0.36232E-03	475829.8	3825857.8	913.6	5.00
4.65 4.65	NO					
L0000461	0	0.36232E-03	475819.8	3825858.0	913.0	5.00
4.65 4.65	NO					
L0000462	0	0.36232E-03	475809.8	3825858.3	912.4	5.00
4.65 4.65	NO					
L0000463	0	0.36232E-03	475799.8	3825858.5	912.0	5.00
4.65 4.65	NO					
L0000464	0	0.36232E-03	475789.8	3825858.7	911.6	5.00
4.65 4.65	NO					
L0000465	0	0.36232E-03	475779.8	3825858.9	911.2	5.00
4.65 4.65	NO					
L0000466	0	0.36232E-03	475769.8	3825859.1	911.2	5.00
4.65 4.65	NO					
L0000467	0	0.36232E-03	475759.8	3825859.3	911.0	5.00
4.65 4.65	NO					
L0000468	0	0.36232E-03	475749.8	3825859.5	910.8	5.00
4.65 4.65	NO					
L0000469	0	0.36232E-03	475739.8	3825859.8	910.5	5.00
4.65 4.65	NO					
L0000470	0	0.36232E-03	475729.8	3825860.0	910.3	5.00
4.65 4.65	NO					
L0000471	0	0.36232E-03	475719.8	3825860.2	909.8	5.00
4.65 4.65	NO					
L0000472	0	0.36232E-03	475709.8	3825860.4	909.4	5.00
4.65 4.65	NO					
L0000473	0	0.36232E-03	475699.8	3825860.6	909.1	5.00
4.65 4.65	NO					
L0000474	0	0.36232E-03	475689.8	3825860.8	908.7	5.00
4.65 4.65	NO					
L0000475	0	0.36232E-03	475679.8	3825861.0	908.6	5.00
4.65 4.65	NO					
L0000476	0	0.36232E-03	475678.0	3825852.8	908.6	5.00
4.65 4.65	NO					
L0000477	0	0.36232E-03	475677.9	3825842.8	908.8	5.00
4.65 4.65	NO					
L0000478	0	0.36232E-03	475677.7	3825832.8	908.9	5.00
4.65 4.65	NO					
L0000479	0	0.36232E-03	475677.5	3825822.8	909.1	5.00
4.65 4.65	NO					
L0000480	0	0.36232E-03	475677.4	3825812.8	909.5	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000481		0	0.36232E-03	475677.2	3825802.8	909.7	5.00
4.65	4.65	NO					
L0000482		0	0.36232E-03	475677.1	3825792.8	909.9	5.00
4.65	4.65	NO					
L0000483		0	0.36232E-03	475676.9	3825782.8	910.2	5.00
4.65	4.65	NO					
L0000484		0	0.36232E-03	475676.8	3825772.8	910.5	5.00
4.65	4.65	NO					
L0000485		0	0.36232E-03	475676.6	3825762.8	910.8	5.00
4.65	4.65	NO					
L0000486		0	0.36232E-03	475676.4	3825752.8	911.1	5.00
4.65	4.65	NO					
L0000487		0	0.36232E-03	475676.3	3825742.8	911.4	5.00
4.65	4.65	NO					
L0000488		0	0.36232E-03	475676.1	3825732.8	911.9	5.00
4.65	4.65	NO					
L0000489		0	0.36232E-03	475676.0	3825722.8	912.1	5.00
4.65	4.65	NO					
L0000490		0	0.36232E-03	475675.8	3825712.8	912.5	5.00
4.65	4.65	NO					
L0000491		0	0.36232E-03	475675.7	3825702.8	913.2	5.00
4.65	4.65	NO					
L0000492		0	0.36232E-03	475675.5	3825692.8	916.4	5.00
4.65	4.65	NO					
L0000493		0	0.36232E-03	475675.3	3825682.8	922.1	5.00
4.65	4.65	NO					
L0000494		0	0.36232E-03	475675.2	3825672.8	921.8	5.00
4.65	4.65	NO					
L0000495		0	0.36232E-03	475675.0	3825662.8	921.8	5.00
4.65	4.65	NO					
L0000496		0	0.36232E-03	475674.9	3825652.8	922.2	5.00
4.65	4.65	NO					

L0000497	0	0.36232E-03	475674.7	3825642.8	922.4	5.00
4.65 4.65	NO					
L0000498	0	0.36232E-03	475674.6	3825632.8	922.5	5.00
4.65 4.65	NO					
L0000499	0	0.36232E-03	475674.4	3825622.8	922.5	5.00
4.65 4.65	NO					
L0000500	0	0.36232E-03	475666.5	3825620.7	922.3	5.00
4.65 4.65	NO					
L0000501	0	0.36232E-03	475656.5	3825620.8	922.1	5.00
4.65 4.65	NO					
L0000502	0	0.36232E-03	475646.5	3825620.8	921.1	5.00
4.65 4.65	NO					
L0000503	0	0.36232E-03	475636.5	3825620.8	914.9	5.00
4.65 4.65	NO					
L0000504	0	0.36232E-03	475626.5	3825620.8	913.4	5.00
4.65 4.65	NO					
L0000505	0	0.36232E-03	475616.5	3825620.9	913.1	5.00
4.65 4.65	NO					
L0000506	0	0.36232E-03	475606.5	3825620.9	912.6	5.00
4.65 4.65	NO					
L0000507	0	0.36232E-03	475596.5	3825620.9	912.4	5.00
4.65 4.65	NO					
L0000508	0	0.36232E-03	475586.5	3825620.9	912.0	5.00
4.65 4.65	NO					
L0000509	0	0.36232E-03	475576.5	3825621.0	911.5	5.00
4.65 4.65	NO					
L0000510	0	0.36232E-03	475566.5	3825621.0	911.1	5.00
4.65 4.65	NO					
L0000511	0	0.36232E-03	475556.5	3825621.0	910.7	5.00
4.65 4.65	NO					
L0000512	0	0.36232E-03	475546.5	3825621.1	910.4	5.00
4.65 4.65	NO					
L0000513	0	0.36232E-03	475536.5	3825621.1	909.9	5.00
4.65 4.65	NO					
L0000514	0	0.36232E-03	475526.5	3825621.1	909.5	5.00
4.65 4.65	NO					
L0000515	0	0.36232E-03	475516.5	3825621.1	909.1	5.00
4.65 4.65	NO					
L0000516	0	0.36232E-03	475506.5	3825621.2	908.6	5.00
4.65 4.65	NO					
L0000517	0	0.36232E-03	475496.5	3825621.2	908.1	5.00
4.65 4.65	NO					
L0000518	0	0.36232E-03	475486.5	3825621.2	907.8	5.00
4.65 4.65	NO					
L0000519	0	0.36232E-03	475476.5	3825621.2	907.3	5.00
4.65 4.65	NO					
L0000520	0	0.36232E-03	475466.5	3825621.3	906.9	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		CATS.	SCALAR	VARY			
(METERS)	(METERS)			(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000521		0	0.36232E-03	475456.5	3825621.3	906.5	5.00
4.65	4.65	NO					
L0000522		0	0.36232E-03	475446.5	3825621.3	906.2	5.00
4.65	4.65	NO					
L0000523		0	0.36232E-03	475436.5	3825621.4	905.8	5.00
4.65	4.65	NO					
L0000524		0	0.36232E-03	475426.5	3825621.4	905.3	5.00
4.65	4.65	NO					
L0000525		0	0.36232E-03	475416.5	3825621.4	904.8	5.00
4.65	4.65	NO					
L0000526		0	0.36232E-03	475406.5	3825621.4	904.4	5.00
4.65	4.65	NO					
L0000527		0	0.36232E-03	475396.5	3825621.5	904.1	5.00
4.65	4.65	NO					
L0000528		0	0.36232E-03	475386.5	3825621.5	903.8	5.00
4.65	4.65	NO					
L0000529		0	0.36232E-03	475376.5	3825621.5	903.3	5.00
4.65	4.65	NO					
L0000530		0	0.36232E-03	475366.5	3825621.5	902.8	5.00
4.65	4.65	NO					
L0000531		0	0.36232E-03	475356.5	3825621.6	902.3	5.00
4.65	4.65	NO					
L0000532		0	0.36232E-03	475346.5	3825621.6	902.0	5.00
4.65	4.65	NO					
L0000533		0	0.36232E-03	475336.5	3825621.6	901.6	5.00
4.65	4.65	NO					
L0000534		0	0.36232E-03	475326.5	3825621.6	901.0	5.00
4.65	4.65	NO					
L0000535		0	0.36232E-03	475316.5	3825621.7	900.4	5.00
4.65	4.65	NO					
L0000536		0	0.36232E-03	475306.5	3825621.7	900.0	5.00
4.65	4.65	NO					

L0000537	0	0.36232E-03	475296.5	3825621.7	900.0	5.00
4.65 4.65	NO					
L0000538	0	0.36232E-03	475286.5	3825621.8	899.6	5.00
4.65 4.65	NO					
L0000539	0	0.36232E-03	475276.5	3825621.8	899.4	5.00
4.65 4.65	NO					
L0000540	0	0.36232E-03	475266.5	3825621.8	898.8	5.00
4.65 4.65	NO					
L0000541	0	0.36232E-03	475256.5	3825621.8	898.3	5.00
4.65 4.65	NO					
L0000542	0	0.36232E-03	475246.5	3825621.9	897.8	5.00
4.65 4.65	NO					
L0000543	0	0.36232E-03	475236.5	3825621.9	897.7	5.00
4.65 4.65	NO					
L0000544	0	0.36232E-03	475226.5	3825621.9	897.3	5.00
4.65 4.65	NO					
L0000545	0	0.36232E-03	475216.5	3825621.9	896.7	5.00
4.65 4.65	NO					
L0000546	0	0.36232E-03	475206.5	3825622.0	896.3	5.00
4.65 4.65	NO					
L0000547	0	0.36232E-03	475196.5	3825622.0	895.9	5.00
4.65 4.65	NO					
L0000548	0	0.36232E-03	475186.5	3825622.0	895.4	5.00
4.65 4.65	NO					
L0000549	0	0.36232E-03	475176.5	3825622.0	895.0	5.00
4.65 4.65	NO					
L0000550	0	0.36232E-03	475166.5	3825622.1	894.5	5.00
4.65 4.65	NO					
L0000551	0	0.36232E-03	475156.5	3825622.1	894.0	5.00
4.65 4.65	NO					
L0000552	0	0.36232E-03	475146.5	3825622.1	893.5	5.00
4.65 4.65	NO					
L0000553	0	0.36232E-03	475136.5	3825622.2	893.6	5.00
4.65 4.65	NO					
L0000554	0	0.36232E-03	475126.5	3825622.2	893.1	5.00
4.65 4.65	NO					
L0000555	0	0.36232E-03	475116.5	3825622.2	892.7	5.00
4.65 4.65	NO					
L0000556	0	0.36232E-03	475106.5	3825622.2	892.5	5.00
4.65 4.65	NO					
L0000557	0	0.36232E-03	475096.5	3825622.3	892.3	5.00
4.65 4.65	NO					
L0000558	0	0.36232E-03	475086.5	3825622.3	892.5	5.00
4.65 4.65	NO					
L0000559	0	0.36232E-03	475076.5	3825622.3	892.5	5.00
4.65 4.65	NO					
L0000560	0	0.36232E-03	475066.5	3825622.3	892.1	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000561		0	0.36232E-03	475056.5	3825622.4	891.3	5.00
4.65	4.65	NO					
L0000562		0	0.36232E-03	475046.5	3825622.4	890.5	5.00
4.65	4.65	NO					
L0000563		0	0.36232E-03	475036.5	3825622.4	889.8	5.00
4.65	4.65	NO					
L0000564		0	0.36232E-03	475026.5	3825622.5	889.4	5.00
4.65	4.65	NO					
L0000565		0	0.36232E-03	475016.5	3825622.5	889.2	5.00
4.65	4.65	NO					
L0000566		0	0.36232E-03	475006.5	3825622.5	889.0	5.00
4.65	4.65	NO					
L0000567		0	0.36232E-03	474996.5	3825622.5	888.8	5.00
4.65	4.65	NO					
L0000568		0	0.36232E-03	474986.5	3825622.6	888.6	5.00
4.65	4.65	NO					
L0000569		0	0.36232E-03	474976.5	3825622.6	888.3	5.00
4.65	4.65	NO					
L0000570		0	0.36232E-03	474966.5	3825622.6	887.9	5.00
4.65	4.65	NO					
L0000571		0	0.36232E-03	474956.5	3825622.6	887.5	5.00
4.65	4.65	NO					
L0000572		0	0.36232E-03	474946.5	3825622.7	887.1	5.00
4.65	4.65	NO					
L0000573		0	0.36232E-03	474936.5	3825622.7	886.8	5.00
4.65	4.65	NO					
L0000574		0	0.36232E-03	474926.5	3825622.7	886.1	5.00
4.65	4.65	NO					
L0000575		0	0.36232E-03	474916.5	3825622.7	885.5	5.00
4.65	4.65	NO					
L0000576		0	0.36232E-03	474906.5	3825622.8	885.0	5.00
4.65	4.65	NO					

L0000577	0	0.36232E-03	474896.5	3825622.8	884.7	5.00
4.65 4.65	NO					
L0000578	0	0.36232E-03	474886.5	3825622.8	884.3	5.00
4.65 4.65	NO					
L0000579	0	0.36232E-03	474876.5	3825622.9	883.9	5.00
4.65 4.65	NO					
L0000580	0	0.36232E-03	474866.5	3825622.9	883.7	5.00
4.65 4.65	NO					
L0000581	0	0.36232E-03	474856.5	3825622.9	884.3	5.00
4.65 4.65	NO					
L0000582	0	0.36232E-03	474846.5	3825622.9	883.8	5.00
4.65 4.65	NO					
L0000583	0	0.36232E-03	474836.5	3825623.0	883.3	5.00
4.65 4.65	NO					
L0000584	0	0.36232E-03	474826.5	3825623.0	883.1	5.00
4.65 4.65	NO					
L0000585	0	0.36232E-03	474816.5	3825623.0	883.6	5.00
4.65 4.65	NO					
L0000586	0	0.36232E-03	474806.5	3825623.0	883.4	5.00
4.65 4.65	NO					
L0000587	0	0.36232E-03	474796.5	3825623.1	883.0	5.00
4.65 4.65	NO					
L0000588	0	0.36232E-03	474786.5	3825623.1	883.1	5.00
4.65 4.65	NO					
L0000589	0	0.36232E-03	474776.5	3825623.1	883.0	5.00
4.65 4.65	NO					
L0000590	0	0.36232E-03	474766.5	3825623.2	883.0	5.00
4.65 4.65	NO					
L0000591	0	0.36232E-03	474756.5	3825623.2	882.6	5.00
4.65 4.65	NO					
L0000592	0	0.36232E-03	474746.5	3825623.2	881.4	5.00
4.65 4.65	NO					
L0000593	0	0.36232E-03	474743.9	3825626.8	881.3	5.00
4.65 4.65	NO					
L0000594	0	0.36232E-03	474750.0	3825634.7	882.3	5.00
4.65 4.65	NO					
L0000595	0	0.36232E-03	474756.2	3825642.5	881.9	5.00
4.65 4.65	NO					
L0000596	0	0.36232E-03	474762.4	3825650.4	881.0	5.00
4.65 4.65	NO					
L0000597	0	0.36232E-03	474768.6	3825658.3	881.1	5.00
4.65 4.65	NO					
L0000598	0	0.36232E-03	474774.7	3825666.1	880.8	5.00
4.65 4.65	NO					
L0000599	0	0.36232E-03	474780.9	3825674.0	880.3	5.00
4.65 4.65	NO					
L0000600	0	0.36232E-03	474787.1	3825681.9	880.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000601		0	0.36232E-03	474793.3	3825689.7	880.2	5.00
4.65	4.65	NO					
L0000602		0	0.36232E-03	474799.5	3825697.6	880.0	5.00
4.65	4.65	NO					
L0000603		0	0.36232E-03	474805.6	3825705.5	879.9	5.00
4.65	4.65	NO					
L0000604		0	0.36232E-03	474811.8	3825713.3	879.7	5.00
4.65	4.65	NO					
L0000605		0	0.36232E-03	474818.0	3825721.2	880.5	5.00
4.65	4.65	NO					
L0000606		0	0.36232E-03	474824.2	3825729.0	880.9	5.00
4.65	4.65	NO					
L0000607		0	0.36232E-03	474830.3	3825736.9	880.1	5.00
4.65	4.65	NO					
L0000608		0	0.36232E-03	474836.5	3825744.8	880.1	5.00
4.65	4.65	NO					
L0000609		0	0.36232E-03	474842.7	3825752.6	880.1	5.00
4.65	4.65	NO					
L0000610		0	0.36232E-03	474848.9	3825760.5	880.0	5.00
4.65	4.65	NO					
L0000611		0	0.36232E-03	474855.1	3825768.4	880.6	5.00
4.65	4.65	NO					
L0000612		0	0.36232E-03	474861.2	3825776.2	881.2	5.00
4.65	4.65	NO					
L0000613		0	0.36232E-03	474867.4	3825784.1	880.9	5.00
4.65	4.65	NO					
L0000614		0	0.36232E-03	474873.6	3825792.0	880.8	5.00
4.65	4.65	NO					
L0000615		0	0.36232E-03	474879.8	3825799.8	881.4	5.00
4.65	4.65	NO					
L0000616		0	0.36232E-03	474885.9	3825807.7	881.1	5.00
4.65	4.65	NO					

L0000617	0	0.36232E-03	474892.1	3825815.5	880.4	5.00
4.65 4.65	NO					
L0000618	0	0.36232E-03	474898.3	3825823.4	880.3	5.00
4.65 4.65	NO					
L0000619	0	0.36232E-03	474904.5	3825831.3	880.8	5.00
4.65 4.65	NO					
L0000620	0	0.36232E-03	474910.7	3825839.1	880.6	5.00
4.65 4.65	NO					
L0000621	0	0.36232E-03	474916.8	3825847.0	880.8	5.00
4.65 4.65	NO					
L0000622	0	0.36232E-03	474923.0	3825854.9	881.0	5.00
4.65 4.65	NO					
L0000623	0	0.36232E-03	474929.2	3825862.7	881.5	5.00
4.65 4.65	NO					
L0000624	0	0.36232E-03	474935.4	3825870.6	881.6	5.00
4.65 4.65	NO					
L0000625	0	0.36232E-03	474941.5	3825878.5	882.1	5.00
4.65 4.65	NO					
L0000626	0	0.36232E-03	474947.7	3825886.3	883.0	5.00
4.65 4.65	NO					
L0000627	0	0.36232E-03	474953.9	3825894.2	883.8	5.00
4.65 4.65	NO					
L0000628	0	0.36232E-03	474960.1	3825902.0	883.9	5.00
4.65 4.65	NO					
L0000629	0	0.36232E-03	474966.3	3825909.9	883.0	5.00
4.65 4.65	NO					
L0000630	0	0.36232E-03	474972.4	3825917.8	883.2	5.00
4.65 4.65	NO					
L0000631	0	0.36232E-03	474978.6	3825925.6	883.8	5.00
4.65 4.65	NO					
L0000632	0	0.36232E-03	474984.8	3825933.5	884.8	5.00
4.65 4.65	NO					
L0000633	0	0.36232E-03	474991.0	3825941.4	885.0	5.00
4.65 4.65	NO					
L0000634	0	0.36232E-03	474997.1	3825949.2	884.3	5.00
4.65 4.65	NO					
L0000635	0	0.36232E-03	475003.3	3825957.1	883.5	5.00
4.65 4.65	NO					
L0000636	0	0.36232E-03	475009.5	3825965.0	883.0	5.00
4.65 4.65	NO					
L0000637	0	0.36232E-03	475015.7	3825972.8	882.9	5.00
4.65 4.65	NO					
L0000638	0	0.36232E-03	475021.8	3825980.7	882.5	5.00
4.65 4.65	NO					
L0000639	0	0.36232E-03	475028.0	3825988.5	882.6	5.00
4.65 4.65	NO					
L0000640	0	0.36232E-03	475034.2	3825996.4	882.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000641		0	0.36232E-03	475040.4	3826004.3	883.0	5.00
4.65	4.65	NO					
L0000642		0	0.36232E-03	475046.6	3826012.1	883.4	5.00
4.65	4.65	NO					
L0000643		0	0.36232E-03	475052.7	3826020.0	884.0	5.00
4.65	4.65	NO					
L0000644		0	0.36232E-03	475058.9	3826027.9	884.4	5.00
4.65	4.65	NO					
L0000645		0	0.36232E-03	475065.1	3826035.7	884.0	5.00
4.65	4.65	NO					
L0000646		0	0.36232E-03	475071.3	3826043.6	883.9	5.00
4.65	4.65	NO					
L0000647		0	0.36232E-03	475077.4	3826051.5	883.9	5.00
4.65	4.65	NO					
L0000648		0	0.36232E-03	475083.6	3826059.3	884.0	5.00
4.65	4.65	NO					
L0000649		0	0.36232E-03	475089.8	3826067.2	884.6	5.00
4.65	4.65	NO					
L0000650		0	0.36232E-03	475096.0	3826075.0	884.8	5.00
4.65	4.65	NO					
L0000651		0	0.36232E-03	475102.2	3826082.9	885.4	5.00
4.65	4.65	NO					
L0000652		0	0.36232E-03	475109.3	3826089.7	886.2	5.00
4.65	4.65	NO					
L0000653		0	0.36232E-03	475117.6	3826095.2	887.4	5.00
4.65	4.65	NO					
L0000654		0	0.36232E-03	475126.0	3826100.7	887.3	5.00
4.65	4.65	NO					
L0000655		0	0.36232E-03	475134.4	3826106.2	886.2	5.00
4.65	4.65	NO					
L0000656		0	0.36232E-03	475142.7	3826111.7	886.3	5.00
4.65	4.65	NO					

L0000657	0	0.36232E-03	475151.1	3826117.2	887.3	5.00
4.65 4.65	NO					
L0000658	0	0.36232E-03	475159.4	3826122.7	886.4	5.00
4.65 4.65	NO					
L0000659	0	0.36232E-03	475167.8	3826128.1	886.0	5.00
4.65 4.65	NO					
L0000660	0	0.36232E-03	475176.2	3826133.6	886.3	5.00
4.65 4.65	NO					
L0000661	0	0.36232E-03	475184.5	3826139.1	885.9	5.00
4.65 4.65	NO					
L0000662	0	0.36232E-03	475192.9	3826144.6	885.0	5.00
4.65 4.65	NO					
L0000663	0	0.36232E-03	475201.3	3826150.1	884.3	5.00
4.65 4.65	NO					
L0000664	0	0.36232E-03	475209.6	3826155.6	884.6	5.00
4.65 4.65	NO					
L0000665	0	0.36232E-03	475218.0	3826161.0	885.0	5.00
4.65 4.65	NO					
L0000666	0	0.36232E-03	475226.3	3826166.5	884.6	5.00
4.65 4.65	NO					
L0000667	0	0.36232E-03	475234.7	3826172.0	884.9	5.00
4.65 4.65	NO					
L0000668	0	0.36232E-03	475243.1	3826177.5	886.1	5.00
4.65 4.65	NO					
L0000669	0	0.36232E-03	475251.4	3826183.0	885.6	5.00
4.65 4.65	NO					
L0000670	0	0.36232E-03	475259.8	3826188.5	885.8	5.00
4.65 4.65	NO					
L0000671	0	0.36232E-03	475268.1	3826194.0	887.6	5.00
4.65 4.65	NO					
L0000672	0	0.36232E-03	475276.5	3826199.4	889.0	5.00
4.65 4.65	NO					
L0000673	0	0.36232E-03	475284.9	3826204.9	889.4	5.00
4.65 4.65	NO					
L0000674	0	0.36232E-03	475290.6	3826212.7	888.3	5.00
4.65 4.65	NO					
L0000675	0	0.36232E-03	475294.9	3826221.7	886.8	5.00
4.65 4.65	NO					
L0000676	0	0.36232E-03	475299.1	3826230.8	886.5	5.00
4.65 4.65	NO					
L0000677	0	0.36232E-03	475303.3	3826239.8	885.9	5.00
4.65 4.65	NO					
L0000678	0	0.36232E-03	475307.6	3826248.9	882.4	5.00
4.65 4.65	NO					
L0000679	0	0.36232E-03	475311.8	3826258.0	883.6	5.00
4.65 4.65	NO					
L0000680	0	0.36232E-03	475316.0	3826267.0	884.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000681		0	0.36232E-03	475320.3	3826276.1	883.4	5.00
4.65	4.65	NO					
L0000682		0	0.36232E-03	475324.5	3826285.1	882.1	5.00
4.65	4.65	NO					
L0000683		0	0.36232E-03	475328.7	3826294.2	882.2	5.00
4.65	4.65	NO					
L0000684		0	0.36232E-03	475333.0	3826303.3	882.1	5.00
4.65	4.65	NO					
L0000685		0	0.36232E-03	475337.2	3826312.3	882.2	5.00
4.65	4.65	NO					
L0000686		0	0.36232E-03	475341.4	3826321.4	882.7	5.00
4.65	4.65	NO					
L0000687		0	0.36232E-03	475345.7	3826330.4	883.9	5.00
4.65	4.65	NO					
L0000688		0	0.36232E-03	475353.3	3826334.0	885.6	5.00
4.65	4.65	NO					
L0000689		0	0.36232E-03	475363.3	3826333.8	887.2	5.00
4.65	4.65	NO					
L0000690		0	0.36232E-03	475373.3	3826333.7	887.3	5.00
4.65	4.65	NO					
L0000691		0	0.36232E-03	475383.3	3826333.5	886.4	5.00
4.65	4.65	NO					
L0000692		0	0.36232E-03	475393.3	3826333.3	885.9	5.00
4.65	4.65	NO					
L0000693		0	0.36232E-03	475403.3	3826333.2	887.4	5.00
4.65	4.65	NO					
L0000694		0	0.36232E-03	475413.3	3826333.0	888.2	5.00
4.65	4.65	NO					
L0000695		0	0.36232E-03	475423.3	3826332.8	888.1	5.00
4.65	4.65	NO					
L0000696		0	0.36232E-03	475433.3	3826332.7	888.0	5.00
4.65	4.65	NO					

L0000697	0	0.36232E-03	475443.3	3826332.5	887.1	5.00
4.65 4.65	NO					
L0000698	0	0.36232E-03	475453.3	3826332.3	888.0	5.00
4.65 4.65	NO					
L0000699	0	0.36232E-03	475463.3	3826332.1	887.9	5.00
4.65 4.65	NO					
L0000700	0	0.36232E-03	475473.3	3826332.0	887.3	5.00
4.65 4.65	NO					
L0000701	0	0.36232E-03	475483.3	3826331.8	887.7	5.00
4.65 4.65	NO					
L0000702	0	0.36232E-03	475493.3	3826331.6	887.7	5.00
4.65 4.65	NO					
L0000703	0	0.36232E-03	475503.3	3826331.5	888.0	5.00
4.65 4.65	NO					
L0000704	0	0.36232E-03	475513.3	3826331.3	889.5	5.00
4.65 4.65	NO					
L0000705	0	0.36232E-03	475523.3	3826331.1	890.7	5.00
4.65 4.65	NO					
L0000706	0	0.36232E-03	475533.3	3826331.0	891.2	5.00
4.65 4.65	NO					
L0000707	0	0.36232E-03	475543.3	3826330.8	891.9	5.00
4.65 4.65	NO					
L0000708	0	0.36232E-03	475553.3	3826330.6	892.7	5.00
4.65 4.65	NO					
L0000709	0	0.36232E-03	475563.3	3826330.5	893.4	5.00
4.65 4.65	NO					
L0000710	0	0.36232E-03	475573.3	3826330.3	894.1	5.00
4.65 4.65	NO					
L0000711	0	0.36232E-03	475583.3	3826330.1	894.8	5.00
4.65 4.65	NO					
L0000712	0	0.36232E-03	475593.3	3826330.0	895.3	5.00
4.65 4.65	NO					
L0000713	0	0.36232E-03	475603.3	3826329.8	895.3	5.00
4.65 4.65	NO					
L0000714	0	0.36232E-03	475613.3	3826329.6	895.2	5.00
4.65 4.65	NO					
L0000715	0	0.36232E-03	475623.3	3826329.5	895.3	5.00
4.65 4.65	NO					
L0000716	0	0.36232E-03	475633.3	3826329.3	895.2	5.00
4.65 4.65	NO					
L0000717	0	0.36232E-03	475643.3	3826329.1	895.1	5.00
4.65 4.65	NO					
L0000718	0	0.36232E-03	475653.3	3826329.0	895.6	5.00
4.65 4.65	NO					
L0000719	0	0.36232E-03	475663.3	3826328.8	896.3	5.00
4.65 4.65	NO					
L0000720	0	0.36232E-03	475673.3	3826328.6	896.9	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000721		0	0.36232E-03	475683.3	3826328.5	897.4	5.00
4.65	4.65	NO					
L0000722		0	0.36232E-03	475693.3	3826328.3	898.0	5.00
4.65	4.65	NO					
L0000723		0	0.36232E-03	475703.3	3826328.1	898.8	5.00
4.65	4.65	NO					
L0000724		0	0.36232E-03	475713.3	3826328.0	899.6	5.00
4.65	4.65	NO					
L0000725		0	0.36232E-03	475723.3	3826327.8	900.4	5.00
4.65	4.65	NO					
L0000726		0	0.36232E-03	475733.3	3826327.6	901.0	5.00
4.65	4.65	NO					
L0000727		0	0.36232E-03	475743.3	3826327.5	901.2	5.00
4.65	4.65	NO					
L0000728		0	0.36232E-03	475753.3	3826327.3	901.2	5.00
4.65	4.65	NO					
L0000729		0	0.36232E-03	475763.3	3826327.1	901.0	5.00
4.65	4.65	NO					
L0000730		0	0.36232E-03	475773.3	3826327.0	901.1	5.00
4.65	4.65	NO					
L0000731		0	0.36232E-03	475783.3	3826326.8	901.6	5.00
4.65	4.65	NO					
L0000732		0	0.36232E-03	475793.3	3826326.6	902.4	5.00
4.65	4.65	NO					
L0000733		0	0.36232E-03	475803.3	3826326.5	902.6	5.00
4.65	4.65	NO					
L0000734		0	0.36232E-03	475813.3	3826326.3	902.4	5.00
4.65	4.65	NO					
L0000735		0	0.36232E-03	475823.3	3826326.1	902.5	5.00
4.65	4.65	NO					
L0000736		0	0.36232E-03	475833.3	3826326.0	902.8	5.00
4.65	4.65	NO					

L0000737	0	0.36232E-03	475843.3	3826325.8	903.4	5.00
4.65 4.65	NO					
L0000738	0	0.36232E-03	475846.7	3826319.1	903.6	5.00
4.65 4.65	NO					
L0000739	0	0.36232E-03	475846.7	3826309.1	903.5	5.00
4.65 4.65	NO					
L0000740	0	0.36232E-03	475846.7	3826299.1	903.9	5.00
4.65 4.65	NO					
L0000741	0	0.36232E-03	475846.7	3826289.1	904.3	5.00
4.65 4.65	NO					
L0000742	0	0.36232E-03	475846.7	3826279.1	904.7	5.00
4.65 4.65	NO					
L0000743	0	0.36232E-03	475846.8	3826269.1	904.6	5.00
4.65 4.65	NO					
L0000744	0	0.36232E-03	475846.8	3826259.1	904.5	5.00
4.65 4.65	NO					
L0000745	0	0.36232E-03	475846.8	3826249.1	905.2	5.00
4.65 4.65	NO					
L0000746	0	0.36232E-03	475846.8	3826239.1	905.7	5.00
4.65 4.65	NO					
L0000747	0	0.36232E-03	475846.8	3826229.1	905.5	5.00
4.65 4.65	NO					
L0000748	0	0.36232E-03	475846.8	3826219.1	905.3	5.00
4.65 4.65	NO					
L0000749	0	0.36232E-03	475846.9	3826209.1	905.4	5.00
4.65 4.65	NO					
L0000750	0	0.36232E-03	475846.9	3826199.1	906.1	5.00
4.65 4.65	NO					
L0000751	0	0.36232E-03	475846.9	3826189.1	906.5	5.00
4.65 4.65	NO					
L0000752	0	0.36232E-03	475846.9	3826179.1	906.4	5.00
4.65 4.65	NO					
L0000753	0	0.36232E-03	475846.9	3826169.1	906.0	5.00
4.65 4.65	NO					
L0000754	0	0.36232E-03	475847.0	3826159.1	905.0	5.00
4.65 4.65	NO					
L0000755	0	0.36232E-03	475847.0	3826149.1	904.4	5.00
4.65 4.65	NO					
L0000756	0	0.36232E-03	475847.0	3826139.1	905.1	5.00
4.65 4.65	NO					
L0000757	0	0.36232E-03	475847.0	3826129.1	906.2	5.00
4.65 4.65	NO					
L0000758	0	0.36232E-03	475847.0	3826119.1	906.9	5.00
4.65 4.65	NO					
L0000759	0	0.36232E-03	475847.1	3826109.1	906.8	5.00
4.65 4.65	NO					
L0000760	0	0.36232E-03	475847.1	3826099.1	906.3	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000761		0	0.36232E-03	475847.1	3826089.1	905.6	5.00
4.65	4.65	NO					
L0000762		0	0.36232E-03	475847.1	3826079.1	905.5	5.00
4.65	4.65	NO					
L0000763		0	0.36232E-03	475847.1	3826069.1	906.1	5.00
4.65	4.65	NO					
L0000764		0	0.36232E-03	475847.1	3826059.1	906.5	5.00
4.65	4.65	NO					
L0000765		0	0.36232E-03	475847.2	3826049.1	906.0	5.00
4.65	4.65	NO					
L0000766		0	0.36232E-03	475847.2	3826039.1	904.9	5.00
4.65	4.65	NO					
L0000767		0	0.36232E-03	475847.2	3826029.1	904.1	5.00
4.65	4.65	NO					
L0000768		0	0.36232E-03	475847.2	3826019.1	903.9	5.00
4.65	4.65	NO					
L0000769		0	0.36232E-03	475847.2	3826009.1	904.2	5.00
4.65	4.65	NO					
L0000770		0	0.36232E-03	475847.3	3825999.1	904.9	5.00
4.65	4.65	NO					
L0000771		0	0.36232E-03	475847.3	3825989.1	906.3	5.00
4.65	4.65	NO					
L0000772		0	0.36232E-03	475847.3	3825979.1	907.9	5.00
4.65	4.65	NO					
L0000773		0	0.36232E-03	475847.3	3825969.1	908.6	5.00
4.65	4.65	NO					
L0000774		0	0.36232E-03	475847.3	3825959.1	909.2	5.00
4.65	4.65	NO					
L0000775		0	0.36232E-03	475847.3	3825949.1	910.9	5.00
4.65	4.65	NO					
L0000776		0	0.36232E-03	475847.4	3825939.1	914.7	5.00
4.65	4.65	NO					

L0000777	0	0.36232E-03	475847.4	3825929.1	914.0	5.00
4.65 4.65	NO					
L0000778	0	0.36232E-03	475847.4	3825919.1	913.7	5.00
4.65 4.65	NO					
L0000779	0	0.36232E-03	475847.4	3825909.1	914.0	5.00
4.65 4.65	NO					
L0000780	0	0.36232E-03	475847.4	3825899.1	915.1	5.00
4.65 4.65	NO					
L0000781	0	0.36232E-03	475847.5	3825889.1	915.4	5.00
4.65 4.65	NO					
L0000782	0	0.36232E-03	475847.5	3825879.1	915.6	5.00
4.65 4.65	NO					
L0000783	0	0.36232E-03	475840.0	3825876.8	914.6	5.00
4.65 4.65	NO					
L0000784	0	0.36232E-03	475830.0	3825877.0	914.3	5.00
4.65 4.65	NO					
L0000785	0	0.36232E-03	475820.0	3825877.2	913.2	5.00
4.65 4.65	NO					
L0000786	0	0.36232E-03	475810.0	3825877.4	912.6	5.00
4.65 4.65	NO					
L0000787	0	0.36232E-03	475800.0	3825877.6	912.1	5.00
4.65 4.65	NO					
L0000788	0	0.36232E-03	475790.0	3825877.8	911.3	5.00
4.65 4.65	NO					
L0000789	0	0.36232E-03	475780.0	3825878.0	910.6	5.00
4.65 4.65	NO					
L0000790	0	0.36232E-03	475770.0	3825878.3	910.3	5.00
4.65 4.65	NO					
L0000791	0	0.36232E-03	475760.0	3825878.5	910.0	5.00
4.65 4.65	NO					
L0000792	0	0.36232E-03	475750.0	3825878.7	909.7	5.00
4.65 4.65	NO					
L0000793	0	0.36232E-03	475740.0	3825878.9	909.7	5.00
4.65 4.65	NO					
L0000794	0	0.36232E-03	475730.0	3825879.1	910.4	5.00
4.65 4.65	NO					
L0000795	0	0.36232E-03	475720.0	3825879.3	910.4	5.00
4.65 4.65	NO					
L0000796	0	0.36232E-03	475710.0	3825879.5	909.6	5.00
4.65 4.65	NO					
L0000797	0	0.36232E-03	475700.0	3825879.7	909.3	5.00
4.65 4.65	NO					
L0000798	0	0.36232E-03	475690.0	3825879.9	908.7	5.00
4.65 4.65	NO					
L0000799	0	0.36232E-03	475680.0	3825880.2	908.1	5.00
4.65 4.65	NO					
L0000800	0	0.36232E-03	475670.0	3825880.4	907.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000801		0	0.36232E-03	475660.0	3825880.6	907.5	5.00
4.65	4.65	NO					
L0000802		0	0.36232E-03	475650.0	3825880.8	907.3	5.00
4.65	4.65	NO					
L0000803		0	0.36232E-03	475649.2	3825871.5	907.5	5.00
4.65	4.65	NO					
L0000804		0	0.36232E-03	475649.1	3825861.5	907.3	5.00
4.65	4.65	NO					
L0000805		0	0.36232E-03	475649.0	3825851.5	907.3	5.00
4.65	4.65	NO					
L0000806		0	0.36232E-03	475648.9	3825841.5	907.5	5.00
4.65	4.65	NO					
L0000807		0	0.36232E-03	475648.7	3825831.5	907.8	5.00
4.65	4.65	NO					
L0000808		0	0.36232E-03	475648.6	3825821.5	908.2	5.00
4.65	4.65	NO					
L0000809		0	0.36232E-03	475648.5	3825811.5	908.4	5.00
4.65	4.65	NO					
L0000810		0	0.36232E-03	475648.4	3825801.5	908.5	5.00
4.65	4.65	NO					
L0000811		0	0.36232E-03	475648.3	3825791.6	908.8	5.00
4.65	4.65	NO					
L0000812		0	0.36232E-03	475648.2	3825781.6	909.2	5.00
4.65	4.65	NO					
L0000813		0	0.36232E-03	475648.1	3825771.6	909.4	5.00
4.65	4.65	NO					
L0000814		0	0.36232E-03	475648.0	3825761.6	909.8	5.00
4.65	4.65	NO					
L0000815		0	0.36232E-03	475647.9	3825751.6	910.3	5.00
4.65	4.65	NO					
L0000816		0	0.36232E-03	475647.8	3825741.6	910.5	5.00
4.65	4.65	NO					

L0000817	0	0.36232E-03	475647.7	3825731.6	910.8	5.00
4.65 4.65	NO					
L0000818	0	0.36232E-03	475647.6	3825721.6	911.2	5.00
4.65 4.65	NO					
L0000819	0	0.36232E-03	475647.5	3825711.6	911.5	5.00
4.65 4.65	NO					
L0000820	0	0.36232E-03	475647.3	3825701.6	911.7	5.00
4.65 4.65	NO					
L0000821	0	0.36232E-03	475647.2	3825691.6	911.9	5.00
4.65 4.65	NO					
L0000822	0	0.36232E-03	475647.1	3825681.6	912.4	5.00
4.65 4.65	NO					
L0000823	0	0.36232E-03	475647.0	3825671.6	913.9	5.00
4.65 4.65	NO					
L0000824	0	0.36232E-03	475646.9	3825661.6	916.6	5.00
4.65 4.65	NO					
L0000825	0	0.36232E-03	475646.8	3825651.6	921.2	5.00
4.65 4.65	NO					
L0000826	0	0.36232E-03	475645.2	3825643.1	920.1	5.00
4.65 4.65	NO					
L0000827	0	0.36232E-03	475635.2	3825643.2	913.6	5.00
4.65 4.65	NO					
L0000828	0	0.36232E-03	475625.2	3825643.2	912.5	5.00
4.65 4.65	NO					
L0000829	0	0.36232E-03	475615.2	3825643.3	912.2	5.00
4.65 4.65	NO					
L0000830	0	0.36232E-03	475605.2	3825643.3	911.9	5.00
4.65 4.65	NO					
L0000831	0	0.36232E-03	475595.2	3825643.4	911.5	5.00
4.65 4.65	NO					
L0000832	0	0.36232E-03	475585.2	3825643.4	911.2	5.00
4.65 4.65	NO					
L0000833	0	0.36232E-03	475575.2	3825643.5	910.7	5.00
4.65 4.65	NO					
L0000834	0	0.36232E-03	475565.2	3825643.6	910.3	5.00
4.65 4.65	NO					
L0000835	0	0.36232E-03	475555.2	3825643.6	909.9	5.00
4.65 4.65	NO					
L0000836	0	0.36232E-03	475545.2	3825643.7	909.5	5.00
4.65 4.65	NO					
L0000837	0	0.36232E-03	475535.2	3825643.7	909.2	5.00
4.65 4.65	NO					
L0000838	0	0.36232E-03	475525.2	3825643.8	908.8	5.00
4.65 4.65	NO					
L0000839	0	0.36232E-03	475515.2	3825643.8	908.4	5.00
4.65 4.65	NO					
L0000840	0	0.36232E-03	475505.2	3825643.9	908.1	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.			(METERS)	(METERS)	(METERS)
			BY				
L0000841		0	0.36232E-03	475495.2	3825644.0	907.8	5.00
4.65	4.65	NO					
L0000842		0	0.36232E-03	475485.2	3825644.0	907.3	5.00
4.65	4.65	NO					
L0000843		0	0.36232E-03	475475.2	3825644.1	906.8	5.00
4.65	4.65	NO					
L0000844		0	0.36232E-03	475465.2	3825644.1	906.4	5.00
4.65	4.65	NO					
L0000845		0	0.36232E-03	475455.2	3825644.2	906.0	5.00
4.65	4.65	NO					
L0000846		0	0.36232E-03	475445.2	3825644.3	905.6	5.00
4.65	4.65	NO					
L0000847		0	0.36232E-03	475435.2	3825644.3	905.0	5.00
4.65	4.65	NO					
L0000848		0	0.36232E-03	475425.2	3825644.4	904.5	5.00
4.65	4.65	NO					
L0000849		0	0.36232E-03	475415.2	3825644.4	904.3	5.00
4.65	4.65	NO					
L0000850		0	0.36232E-03	475405.2	3825644.5	903.9	5.00
4.65	4.65	NO					
L0000851		0	0.36232E-03	475395.2	3825644.5	903.4	5.00
4.65	4.65	NO					
L0000852		0	0.36232E-03	475385.2	3825644.6	902.8	5.00
4.65	4.65	NO					
L0000853		0	0.36232E-03	475375.2	3825644.7	902.6	5.00
4.65	4.65	NO					
L0000854		0	0.36232E-03	475365.2	3825644.7	902.3	5.00
4.65	4.65	NO					
L0000855		0	0.36232E-03	475355.2	3825644.8	902.0	5.00
4.65	4.65	NO					
L0000856		0	0.36232E-03	475345.2	3825644.8	901.6	5.00
4.65	4.65	NO					

L0000857	0	0.36232E-03	475335.2	3825644.9	901.1	5.00
4.65 4.65	NO					
L0000858	0	0.36232E-03	475325.2	3825644.9	900.6	5.00
4.65 4.65	NO					
L0000859	0	0.36232E-03	475315.2	3825645.0	900.4	5.00
4.65 4.65	NO					
L0000860	0	0.36232E-03	475305.2	3825645.1	900.1	5.00
4.65 4.65	NO					
L0000861	0	0.36232E-03	475295.2	3825645.1	899.6	5.00
4.65 4.65	NO					
L0000862	0	0.36232E-03	475285.2	3825645.2	898.9	5.00
4.65 4.65	NO					
L0000863	0	0.36232E-03	475275.2	3825645.2	898.2	5.00
4.65 4.65	NO					
L0000864	0	0.36232E-03	475265.2	3825645.3	897.8	5.00
4.65 4.65	NO					
L0000865	0	0.36232E-03	475255.2	3825645.3	897.9	5.00
4.65 4.65	NO					
L0000866	0	0.36232E-03	475245.2	3825645.4	897.7	5.00
4.65 4.65	NO					
L0000867	0	0.36232E-03	475235.2	3825645.5	897.0	5.00
4.65 4.65	NO					
L0000868	0	0.36232E-03	475225.2	3825645.5	896.4	5.00
4.65 4.65	NO					
L0000869	0	0.36232E-03	475215.2	3825645.6	896.0	5.00
4.65 4.65	NO					
L0000870	0	0.36232E-03	475205.2	3825645.6	895.7	5.00
4.65 4.65	NO					
L0000871	0	0.36232E-03	475195.2	3825645.7	895.2	5.00
4.65 4.65	NO					
L0000872	0	0.36232E-03	475185.2	3825645.7	894.8	5.00
4.65 4.65	NO					
L0000873	0	0.36232E-03	475175.2	3825645.8	894.6	5.00
4.65 4.65	NO					
L0000874	0	0.36232E-03	475165.2	3825645.9	894.3	5.00
4.65 4.65	NO					
L0000875	0	0.36232E-03	475155.2	3825645.9	894.0	5.00
4.65 4.65	NO					
L0000876	0	0.36232E-03	475145.2	3825646.0	893.5	5.00
4.65 4.65	NO					
L0000877	0	0.36232E-03	475135.2	3825646.0	892.8	5.00
4.65 4.65	NO					
L0000878	0	0.36232E-03	475125.2	3825646.1	892.3	5.00
4.65 4.65	NO					
L0000879	0	0.36232E-03	475115.2	3825646.1	892.0	5.00
4.65 4.65	NO					
L0000880	0	0.36232E-03	475105.2	3825646.2	891.7	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000881		0	0.36232E-03	475095.2	3825646.3	891.3	5.00
4.65	4.65	NO					
L0000882		0	0.36232E-03	475085.2	3825646.3	890.8	5.00
4.65	4.65	NO					
L0000883		0	0.36232E-03	475075.2	3825646.4	890.9	5.00
4.65	4.65	NO					
L0000884		0	0.36232E-03	475065.2	3825646.4	891.2	5.00
4.65	4.65	NO					
L0000885		0	0.36232E-03	475055.2	3825646.5	891.3	5.00
4.65	4.65	NO					
L0000886		0	0.36232E-03	475045.2	3825646.6	890.8	5.00
4.65	4.65	NO					
L0000887		0	0.36232E-03	475035.2	3825646.6	890.1	5.00
4.65	4.65	NO					
L0000888		0	0.36232E-03	475025.2	3825646.7	889.5	5.00
4.65	4.65	NO					
L0000889		0	0.36232E-03	475015.2	3825646.7	889.1	5.00
4.65	4.65	NO					
L0000890		0	0.36232E-03	475005.2	3825646.8	888.6	5.00
4.65	4.65	NO					
L0000891		0	0.36232E-03	474995.2	3825646.8	888.0	5.00
4.65	4.65	NO					
L0000892		0	0.36232E-03	474985.2	3825646.9	887.5	5.00
4.65	4.65	NO					
L0000893		0	0.36232E-03	474975.2	3825647.0	887.4	5.00
4.65	4.65	NO					
L0000894		0	0.36232E-03	474965.2	3825647.0	887.2	5.00
4.65	4.65	NO					
L0000895		0	0.36232E-03	474955.2	3825647.1	886.8	5.00
4.65	4.65	NO					
L0000896		0	0.36232E-03	474945.2	3825647.1	886.6	5.00
4.65	4.65	NO					

L0000897	0	0.36232E-03	474935.2	3825647.2	886.3	5.00
4.65 4.65	NO					
L0000898	0	0.36232E-03	474925.2	3825647.2	885.8	5.00
4.65 4.65	NO					
L0000899	0	0.36232E-03	474915.2	3825647.3	885.7	5.00
4.65 4.65	NO					
L0000900	0	0.36232E-03	474905.2	3825647.4	885.4	5.00
4.65 4.65	NO					
L0000901	0	0.36232E-03	474895.2	3825647.4	884.8	5.00
4.65 4.65	NO					
L0000902	0	0.36232E-03	474885.2	3825647.5	884.2	5.00
4.65 4.65	NO					
L0000903	0	0.36232E-03	474875.2	3825647.5	883.7	5.00
4.65 4.65	NO					
L0000904	0	0.36232E-03	474865.2	3825647.6	883.2	5.00
4.65 4.65	NO					
L0000905	0	0.36232E-03	474855.2	3825647.6	882.7	5.00
4.65 4.65	NO					
L0000906	0	0.36232E-03	474845.2	3825647.7	882.6	5.00
4.65 4.65	NO					
L0000907	0	0.36232E-03	474835.2	3825647.8	882.7	5.00
4.65 4.65	NO					
L0000908	0	0.36232E-03	474825.2	3825647.8	882.3	5.00
4.65 4.65	NO					
L0000909	0	0.36232E-03	474815.2	3825647.9	882.1	5.00
4.65 4.65	NO					
L0000910	0	0.36232E-03	474805.2	3825647.9	882.4	5.00
4.65 4.65	NO					
L0000911	0	0.36232E-03	474795.2	3825648.0	881.9	5.00
4.65 4.65	NO					
L0000912	0	0.36232E-03	474794.1	3825652.4	881.7	5.00
4.65 4.65	NO					
L0000913	0	0.36232E-03	474800.2	3825660.3	881.6	5.00
4.65 4.65	NO					
L0000914	0	0.36232E-03	474806.3	3825668.2	881.1	5.00
4.65 4.65	NO					
L0000915	0	0.36232E-03	474812.4	3825676.1	881.0	5.00
4.65 4.65	NO					
L0000916	0	0.36232E-03	474818.5	3825684.0	880.8	5.00
4.65 4.65	NO					
L0000917	0	0.36232E-03	474824.7	3825691.9	880.7	5.00
4.65 4.65	NO					
L0000918	0	0.36232E-03	474830.8	3825699.9	880.7	5.00
4.65 4.65	NO					
L0000919	0	0.36232E-03	474836.9	3825707.8	881.2	5.00
4.65 4.65	NO					
L0000920	0	0.36232E-03	474843.0	3825715.7	881.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0000921		0	0.36232E-03	474849.1	3825723.6	881.3	5.00
4.65	4.65	NO					
L0000922		0	0.36232E-03	474855.2	3825731.5	881.3	5.00
4.65	4.65	NO					
L0000923		0	0.36232E-03	474861.3	3825739.4	881.5	5.00
4.65	4.65	NO					
L0000924		0	0.36232E-03	474867.5	3825747.3	880.8	5.00
4.65	4.65	NO					
L0000925		0	0.36232E-03	474873.6	3825755.3	881.1	5.00
4.65	4.65	NO					
L0000926		0	0.36232E-03	474879.7	3825763.2	881.8	5.00
4.65	4.65	NO					
L0000927		0	0.36232E-03	474885.8	3825771.1	882.0	5.00
4.65	4.65	NO					
L0000928		0	0.36232E-03	474891.9	3825779.0	881.6	5.00
4.65	4.65	NO					
L0000929		0	0.36232E-03	474898.0	3825786.9	882.3	5.00
4.65	4.65	NO					
L0000930		0	0.36232E-03	474904.1	3825794.8	881.8	5.00
4.65	4.65	NO					
L0000931		0	0.36232E-03	474910.3	3825802.7	881.1	5.00
4.65	4.65	NO					
L0000932		0	0.36232E-03	474916.4	3825810.6	881.1	5.00
4.65	4.65	NO					
L0000933		0	0.36232E-03	474922.5	3825818.6	881.8	5.00
4.65	4.65	NO					
L0000934		0	0.36232E-03	474928.6	3825826.5	882.1	5.00
4.65	4.65	NO					
L0000935		0	0.36232E-03	474934.7	3825834.4	881.8	5.00
4.65	4.65	NO					
L0000936		0	0.36232E-03	474940.8	3825842.3	881.7	5.00
4.65	4.65	NO					

L0000937	0	0.36232E-03	474946.9	3825850.2	882.1	5.00
4.65 4.65	NO					
L0000938	0	0.36232E-03	474953.1	3825858.1	882.9	5.00
4.65 4.65	NO					
L0000939	0	0.36232E-03	474959.2	3825866.0	883.0	5.00
4.65 4.65	NO					
L0000940	0	0.36232E-03	474965.3	3825874.0	882.9	5.00
4.65 4.65	NO					
L0000941	0	0.36232E-03	474971.4	3825881.9	883.3	5.00
4.65 4.65	NO					
L0000942	0	0.36232E-03	474977.5	3825889.8	883.9	5.00
4.65 4.65	NO					
L0000943	0	0.36232E-03	474983.6	3825897.7	884.0	5.00
4.65 4.65	NO					
L0000944	0	0.36232E-03	474989.7	3825905.6	884.3	5.00
4.65 4.65	NO					
L0000945	0	0.36232E-03	474995.9	3825913.5	884.8	5.00
4.65 4.65	NO					
L0000946	0	0.36232E-03	475002.0	3825921.4	885.4	5.00
4.65 4.65	NO					
L0000947	0	0.36232E-03	475008.1	3825929.3	885.4	5.00
4.65 4.65	NO					
L0000948	0	0.36232E-03	475014.2	3825937.3	885.0	5.00
4.65 4.65	NO					
L0000949	0	0.36232E-03	475020.3	3825945.2	884.6	5.00
4.65 4.65	NO					
L0000950	0	0.36232E-03	475026.4	3825953.1	884.1	5.00
4.65 4.65	NO					
L0000951	0	0.36232E-03	475032.5	3825961.0	883.5	5.00
4.65 4.65	NO					
L0000952	0	0.36232E-03	475038.7	3825968.9	883.3	5.00
4.65 4.65	NO					
L0000953	0	0.36232E-03	475044.8	3825976.8	883.4	5.00
4.65 4.65	NO					
L0000954	0	0.36232E-03	475050.9	3825984.7	883.6	5.00
4.65 4.65	NO					
L0000955	0	0.36232E-03	475057.0	3825992.7	883.9	5.00
4.65 4.65	NO					
L0000956	0	0.36232E-03	475063.1	3826000.6	884.1	5.00
4.65 4.65	NO					
L0000957	0	0.36232E-03	475069.2	3826008.5	884.5	5.00
4.65 4.65	NO					
L0000958	0	0.36232E-03	475075.3	3826016.4	885.2	5.00
4.65 4.65	NO					
L0000959	0	0.36232E-03	475081.5	3826024.3	884.8	5.00
4.65 4.65	NO					
L0000960	0	0.36232E-03	475087.6	3826032.2	884.5	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0000961		0	0.36232E-03	475093.7	3826040.1	884.6	5.00
4.65	4.65	NO					
L0000962		0	0.36232E-03	475099.8	3826048.0	884.8	5.00
4.65	4.65	NO					
L0000963		0	0.36232E-03	475105.9	3826056.0	885.2	5.00
4.65	4.65	NO					
L0000964		0	0.36232E-03	475112.0	3826063.9	885.8	5.00
4.65	4.65	NO					
L0000965		0	0.36232E-03	475118.1	3826071.8	886.7	5.00
4.65	4.65	NO					
L0000966		0	0.36232E-03	475126.6	3826077.1	887.4	5.00
4.65	4.65	NO					
L0000967		0	0.36232E-03	475135.1	3826082.3	888.0	5.00
4.65	4.65	NO					
L0000968		0	0.36232E-03	475143.7	3826087.4	888.3	5.00
4.65	4.65	NO					
L0000969		0	0.36232E-03	475152.2	3826092.6	887.9	5.00
4.65	4.65	NO					
L0000970		0	0.36232E-03	475160.8	3826097.8	888.6	5.00
4.65	4.65	NO					
L0000971		0	0.36232E-03	475169.4	3826103.0	888.6	5.00
4.65	4.65	NO					
L0000972		0	0.36232E-03	475177.9	3826108.2	887.8	5.00
4.65	4.65	NO					
L0000973		0	0.36232E-03	475186.5	3826113.3	886.6	5.00
4.65	4.65	NO					
L0000974		0	0.36232E-03	475195.0	3826118.5	885.8	5.00
4.65	4.65	NO					
L0000975		0	0.36232E-03	475203.6	3826123.7	885.9	5.00
4.65	4.65	NO					
L0000976		0	0.36232E-03	475212.1	3826128.9	886.4	5.00
4.65	4.65	NO					

L0000977	0	0.36232E-03	475220.7	3826134.1	885.8	5.00
4.65 4.65	NO					
L0000978	0	0.36232E-03	475229.2	3826139.3	884.8	5.00
4.65 4.65	NO					
L0000979	0	0.36232E-03	475237.8	3826144.4	884.5	5.00
4.65 4.65	NO					
L0000980	0	0.36232E-03	475246.3	3826149.6	885.4	5.00
4.65 4.65	NO					
L0000981	0	0.36232E-03	475254.9	3826154.8	887.5	5.00
4.65 4.65	NO					
L0000982	0	0.36232E-03	475263.4	3826160.0	888.3	5.00
4.65 4.65	NO					
L0000983	0	0.36232E-03	475272.0	3826165.2	888.4	5.00
4.65 4.65	NO					
L0000984	0	0.36232E-03	475280.5	3826170.4	888.2	5.00
4.65 4.65	NO					
L0000985	0	0.36232E-03	475289.1	3826175.5	888.6	5.00
4.65 4.65	NO					
L0000986	0	0.36232E-03	475297.6	3826180.7	889.8	5.00
4.65 4.65	NO					
L0000987	0	0.36232E-03	475306.2	3826185.9	891.0	5.00
4.65 4.65	NO					
L0000988	0	0.36232E-03	475313.8	3826191.9	890.9	5.00
4.65 4.65	NO					
L0000989	0	0.36232E-03	475317.4	3826201.2	890.1	5.00
4.65 4.65	NO					
L0000990	0	0.36232E-03	475321.0	3826210.5	889.0	5.00
4.65 4.65	NO					
L0000991	0	0.36232E-03	475324.5	3826219.9	887.7	5.00
4.65 4.65	NO					
L0000992	0	0.36232E-03	475328.1	3826229.2	884.8	5.00
4.65 4.65	NO					
L0000993	0	0.36232E-03	475331.7	3826238.6	883.2	5.00
4.65 4.65	NO					
L0000994	0	0.36232E-03	475335.2	3826247.9	885.9	5.00
4.65 4.65	NO					
L0000995	0	0.36232E-03	475338.8	3826257.2	884.3	5.00
4.65 4.65	NO					
L0000996	0	0.36232E-03	475342.4	3826266.6	882.8	5.00
4.65 4.65	NO					
L0000997	0	0.36232E-03	475346.0	3826275.9	883.1	5.00
4.65 4.65	NO					
L0000998	0	0.36232E-03	475349.5	3826285.3	883.2	5.00
4.65 4.65	NO					
L0000999	0	0.36232E-03	475353.1	3826294.6	883.5	5.00
4.65 4.65	NO					
L0001000	0	0.36232E-03	475356.7	3826303.9	884.3	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001001		0	0.36232E-03	475361.7	3826311.1	885.5	5.00
4.65	4.65	NO					
L0001002		0	0.36232E-03	475371.7	3826311.0	887.4	5.00
4.65	4.65	NO					
L0001003		0	0.36232E-03	475381.7	3826310.9	888.2	5.00
4.65	4.65	NO					
L0001004		0	0.36232E-03	475391.7	3826310.7	888.2	5.00
4.65	4.65	NO					
L0001005		0	0.36232E-03	475401.7	3826310.6	888.4	5.00
4.65	4.65	NO					
L0001006		0	0.36232E-03	475411.7	3826310.5	888.6	5.00
4.65	4.65	NO					
L0001007		0	0.36232E-03	475421.7	3826310.4	889.2	5.00
4.65	4.65	NO					
L0001008		0	0.36232E-03	475431.7	3826310.2	889.5	5.00
4.65	4.65	NO					
L0001009		0	0.36232E-03	475441.7	3826310.1	889.1	5.00
4.65	4.65	NO					
L0001010		0	0.36232E-03	475451.7	3826310.0	888.7	5.00
4.65	4.65	NO					
L0001011		0	0.36232E-03	475461.7	3826309.8	889.9	5.00
4.65	4.65	NO					
L0001012		0	0.36232E-03	475471.7	3826309.7	889.2	5.00
4.65	4.65	NO					
L0001013		0	0.36232E-03	475481.7	3826309.6	888.8	5.00
4.65	4.65	NO					
L0001014		0	0.36232E-03	475491.7	3826309.4	889.6	5.00
4.65	4.65	NO					
L0001015		0	0.36232E-03	475501.7	3826309.3	889.4	5.00
4.65	4.65	NO					
L0001016		0	0.36232E-03	475511.7	3826309.2	888.9	5.00
4.65	4.65	NO					

L0001017	0	0.36232E-03	475521.7	3826309.1	889.3	5.00
4.65 4.65	NO					
L0001018	0	0.36232E-03	475531.7	3826308.9	891.0	5.00
4.65 4.65	NO					
L0001019	0	0.36232E-03	475541.7	3826308.8	892.0	5.00
4.65 4.65	NO					
L0001020	0	0.36232E-03	475551.7	3826308.7	892.6	5.00
4.65 4.65	NO					
L0001021	0	0.36232E-03	475561.7	3826308.5	893.2	5.00
4.65 4.65	NO					
L0001022	0	0.36232E-03	475571.7	3826308.4	893.0	5.00
4.65 4.65	NO					
L0001023	0	0.36232E-03	475581.7	3826308.3	893.6	5.00
4.65 4.65	NO					
L0001024	0	0.36232E-03	475591.7	3826308.1	894.3	5.00
4.65 4.65	NO					
L0001025	0	0.36232E-03	475601.7	3826308.0	895.4	5.00
4.65 4.65	NO					
L0001026	0	0.36232E-03	475611.7	3826307.9	896.3	5.00
4.65 4.65	NO					
L0001027	0	0.36232E-03	475621.7	3826307.7	897.1	5.00
4.65 4.65	NO					
L0001028	0	0.36232E-03	475631.7	3826307.6	897.8	5.00
4.65 4.65	NO					
L0001029	0	0.36232E-03	475641.7	3826307.5	897.9	5.00
4.65 4.65	NO					
L0001030	0	0.36232E-03	475651.7	3826307.4	898.1	5.00
4.65 4.65	NO					
L0001031	0	0.36232E-03	475661.7	3826307.2	898.2	5.00
4.65 4.65	NO					
L0001032	0	0.36232E-03	475671.7	3826307.1	898.4	5.00
4.65 4.65	NO					
L0001033	0	0.36232E-03	475681.7	3826307.0	898.8	5.00
4.65 4.65	NO					
L0001034	0	0.36232E-03	475691.7	3826306.8	898.5	5.00
4.65 4.65	NO					
L0001035	0	0.36232E-03	475701.7	3826306.7	898.6	5.00
4.65 4.65	NO					
L0001036	0	0.36232E-03	475711.7	3826306.6	898.5	5.00
4.65 4.65	NO					
L0001037	0	0.36232E-03	475721.7	3826306.4	899.1	5.00
4.65 4.65	NO					
L0001038	0	0.36232E-03	475731.7	3826306.3	899.7	5.00
4.65 4.65	NO					
L0001039	0	0.36232E-03	475741.7	3826306.2	900.5	5.00
4.65 4.65	NO					
L0001040	0	0.36232E-03	475751.7	3826306.1	901.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001041		0	0.36232E-03	475761.7	3826305.9	902.0	5.00
4.65	4.65	NO					
L0001042		0	0.36232E-03	475771.7	3826305.8	902.0	5.00
4.65	4.65	NO					
L0001043		0	0.36232E-03	475781.7	3826305.7	902.0	5.00
4.65	4.65	NO					
L0001044		0	0.36232E-03	475791.7	3826305.5	902.1	5.00
4.65	4.65	NO					
L0001045		0	0.36232E-03	475801.7	3826305.4	902.5	5.00
4.65	4.65	NO					
L0001046		0	0.36232E-03	475811.7	3826305.3	903.2	5.00
4.65	4.65	NO					
L0001047		0	0.36232E-03	475811.9	3826295.6	903.1	5.00
4.65	4.65	NO					
L0001048		0	0.36232E-03	475811.8	3826285.6	903.1	5.00
4.65	4.65	NO					
L0001049		0	0.36232E-03	475811.6	3826275.6	903.3	5.00
4.65	4.65	NO					
L0001050		0	0.36232E-03	475811.5	3826265.6	903.9	5.00
4.65	4.65	NO					
L0001051		0	0.36232E-03	475811.4	3826255.6	904.2	5.00
4.65	4.65	NO					
L0001052		0	0.36232E-03	475811.3	3826245.6	904.1	5.00
4.65	4.65	NO					
L0001053		0	0.36232E-03	475811.1	3826235.6	903.8	5.00
4.65	4.65	NO					
L0001054		0	0.36232E-03	475811.0	3826225.6	903.8	5.00
4.65	4.65	NO					
L0001055		0	0.36232E-03	475810.9	3826215.6	904.8	5.00
4.65	4.65	NO					
L0001056		0	0.36232E-03	475810.8	3826205.6	905.0	5.00
4.65	4.65	NO					

L0001057	0	0.36232E-03	475810.6	3826195.6	904.8	5.00
4.65 4.65	NO					
L0001058	0	0.36232E-03	475810.5	3826185.6	904.8	5.00
4.65 4.65	NO					
L0001059	0	0.36232E-03	475810.4	3826175.6	904.7	5.00
4.65 4.65	NO					
L0001060	0	0.36232E-03	475810.3	3826165.6	903.3	5.00
4.65 4.65	NO					
L0001061	0	0.36232E-03	475810.1	3826155.6	902.9	5.00
4.65 4.65	NO					
L0001062	0	0.36232E-03	475810.0	3826145.6	904.1	5.00
4.65 4.65	NO					
L0001063	0	0.36232E-03	475809.9	3826135.6	905.2	5.00
4.65 4.65	NO					
L0001064	0	0.36232E-03	475809.8	3826125.6	905.6	5.00
4.65 4.65	NO					
L0001065	0	0.36232E-03	475809.6	3826115.6	905.3	5.00
4.65 4.65	NO					
L0001066	0	0.36232E-03	475809.5	3826105.6	904.6	5.00
4.65 4.65	NO					
L0001067	0	0.36232E-03	475809.4	3826095.6	903.6	5.00
4.65 4.65	NO					
L0001068	0	0.36232E-03	475809.3	3826085.6	904.3	5.00
4.65 4.65	NO					
L0001069	0	0.36232E-03	475809.1	3826075.6	904.0	5.00
4.65 4.65	NO					
L0001070	0	0.36232E-03	475809.0	3826065.6	902.1	5.00
4.65 4.65	NO					
L0001071	0	0.36232E-03	475808.9	3826055.6	901.9	5.00
4.65 4.65	NO					
L0001072	0	0.36232E-03	475808.8	3826045.6	903.3	5.00
4.65 4.65	NO					
L0001073	0	0.36232E-03	475808.6	3826035.6	905.1	5.00
4.65 4.65	NO					
L0001074	0	0.36232E-03	475808.5	3826025.7	906.3	5.00
4.65 4.65	NO					
L0001075	0	0.36232E-03	475808.4	3826015.7	906.6	5.00
4.65 4.65	NO					
L0001076	0	0.36232E-03	475808.3	3826005.7	906.7	5.00
4.65 4.65	NO					
L0001077	0	0.36232E-03	475808.1	3825995.7	906.4	5.00
4.65 4.65	NO					
L0001078	0	0.36232E-03	475808.0	3825985.7	906.2	5.00
4.65 4.65	NO					
L0001079	0	0.36232E-03	475807.9	3825975.7	906.5	5.00
4.65 4.65	NO					
L0001080	0	0.36232E-03	475807.8	3825965.7	907.3	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001081		0	0.36232E-03	475807.6	3825955.7	908.1	5.00
4.65	4.65	NO					
L0001082		0	0.36232E-03	475807.5	3825945.7	908.9	5.00
4.65	4.65	NO					
L0001083		0	0.36232E-03	475807.4	3825935.7	910.4	5.00
4.65	4.65	NO					
L0001084		0	0.36232E-03	475807.3	3825925.7	911.9	5.00
4.65	4.65	NO					
L0001085		0	0.36232E-03	475807.1	3825915.7	912.1	5.00
4.65	4.65	NO					
L0001086		0	0.36232E-03	475800.1	3825912.8	911.8	5.00
4.65	4.65	NO					
L0001087		0	0.36232E-03	475790.1	3825912.9	911.1	5.00
4.65	4.65	NO					
L0001088		0	0.36232E-03	475780.1	3825913.0	910.0	5.00
4.65	4.65	NO					
L0001089		0	0.36232E-03	475770.1	3825913.1	909.3	5.00
4.65	4.65	NO					
L0001090		0	0.36232E-03	475760.1	3825913.2	909.1	5.00
4.65	4.65	NO					
L0001091		0	0.36232E-03	475750.1	3825913.3	909.0	5.00
4.65	4.65	NO					
L0001092		0	0.36232E-03	475740.1	3825913.4	908.8	5.00
4.65	4.65	NO					
L0001093		0	0.36232E-03	475730.1	3825913.5	908.7	5.00
4.65	4.65	NO					
L0001094		0	0.36232E-03	475720.1	3825913.6	908.5	5.00
4.65	4.65	NO					
L0001095		0	0.36232E-03	475710.1	3825913.7	908.2	5.00
4.65	4.65	NO					
L0001096		0	0.36232E-03	475700.1	3825913.8	908.0	5.00
4.65	4.65	NO					

L0001097	0	0.36232E-03	475690.1	3825913.9	907.7	5.00
4.65 4.65	NO					
L0001098	0	0.36232E-03	475680.1	3825914.0	907.3	5.00
4.65 4.65	NO					
L0001099	0	0.36232E-03	475670.1	3825914.1	907.0	5.00
4.65 4.65	NO					
L0001100	0	0.36232E-03	475660.1	3825914.2	906.9	5.00
4.65 4.65	NO					
L0001101	0	0.36232E-03	475650.1	3825914.3	906.7	5.00
4.65 4.65	NO					
L0001102	0	0.36232E-03	475640.1	3825914.4	906.2	5.00
4.65 4.65	NO					
L0001103	0	0.36232E-03	475630.1	3825914.5	905.9	5.00
4.65 4.65	NO					
L0001104	0	0.36232E-03	475620.1	3825914.6	905.4	5.00
4.65 4.65	NO					
L0001105	0	0.36232E-03	475614.3	3825910.5	904.4	5.00
4.65 4.65	NO					
L0001106	0	0.36232E-03	475614.4	3825900.5	905.2	5.00
4.65 4.65	NO					
L0001107	0	0.36232E-03	475614.4	3825890.5	905.4	5.00
4.65 4.65	NO					
L0001108	0	0.36232E-03	475614.5	3825880.5	905.6	5.00
4.65 4.65	NO					
L0001109	0	0.36232E-03	475614.6	3825870.5	906.1	5.00
4.65 4.65	NO					
L0001110	0	0.36232E-03	475614.7	3825860.5	906.7	5.00
4.65 4.65	NO					
L0001111	0	0.36232E-03	475614.8	3825850.5	906.7	5.00
4.65 4.65	NO					
L0001112	0	0.36232E-03	475614.9	3825840.5	906.8	5.00
4.65 4.65	NO					
L0001113	0	0.36232E-03	475614.9	3825830.5	906.8	5.00
4.65 4.65	NO					
L0001114	0	0.36232E-03	475615.0	3825820.5	906.9	5.00
4.65 4.65	NO					
L0001115	0	0.36232E-03	475615.1	3825810.5	906.9	5.00
4.65 4.65	NO					
L0001116	0	0.36232E-03	475615.2	3825800.5	907.2	5.00
4.65 4.65	NO					
L0001117	0	0.36232E-03	475615.3	3825790.5	907.8	5.00
4.65 4.65	NO					
L0001118	0	0.36232E-03	475615.3	3825780.5	908.3	5.00
4.65 4.65	NO					
L0001119	0	0.36232E-03	475615.4	3825770.5	908.5	5.00
4.65 4.65	NO					
L0001120	0	0.36232E-03	475615.5	3825760.5	908.7	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001121		0	0.36232E-03	475615.6	3825750.5	909.0	5.00
4.65	4.65	NO					
L0001122		0	0.36232E-03	475615.7	3825740.5	909.3	5.00
4.65	4.65	NO					
L0001123		0	0.36232E-03	475615.7	3825730.5	909.6	5.00
4.65	4.65	NO					
L0001124		0	0.36232E-03	475615.8	3825720.5	909.9	5.00
4.65	4.65	NO					
L0001125		0	0.36232E-03	475615.9	3825710.5	910.2	5.00
4.65	4.65	NO					
L0001126		0	0.36232E-03	475616.0	3825700.5	910.5	5.00
4.65	4.65	NO					
L0001127		0	0.36232E-03	475616.1	3825690.5	910.9	5.00
4.65	4.65	NO					
L0001128		0	0.36232E-03	475616.1	3825680.5	911.1	5.00
4.65	4.65	NO					
L0001129		0	0.36232E-03	475615.1	3825671.6	911.3	5.00
4.65	4.65	NO					
L0001130		0	0.36232E-03	475605.1	3825671.7	910.8	5.00
4.65	4.65	NO					
L0001131		0	0.36232E-03	475595.1	3825671.7	910.6	5.00
4.65	4.65	NO					
L0001132		0	0.36232E-03	475585.1	3825671.8	910.1	5.00
4.65	4.65	NO					
L0001133		0	0.36232E-03	475575.1	3825671.8	909.8	5.00
4.65	4.65	NO					
L0001134		0	0.36232E-03	475565.1	3825671.9	909.4	5.00
4.65	4.65	NO					
L0001135		0	0.36232E-03	475555.1	3825671.9	908.9	5.00
4.65	4.65	NO					
L0001136		0	0.36232E-03	475545.1	3825672.0	908.7	5.00
4.65	4.65	NO					

L0001137	0	0.36232E-03	475535.1	3825672.0	908.1	5.00
4.65 4.65	NO					
L0001138	0	0.36232E-03	475525.1	3825672.1	907.7	5.00
4.65 4.65	NO					
L0001139	0	0.36232E-03	475515.1	3825672.1	907.4	5.00
4.65 4.65	NO					
L0001140	0	0.36232E-03	475505.1	3825672.2	907.1	5.00
4.65 4.65	NO					
L0001141	0	0.36232E-03	475495.1	3825672.2	906.8	5.00
4.65 4.65	NO					
L0001142	0	0.36232E-03	475485.1	3825672.3	906.4	5.00
4.65 4.65	NO					
L0001143	0	0.36232E-03	475475.1	3825672.3	906.0	5.00
4.65 4.65	NO					
L0001144	0	0.36232E-03	475465.1	3825672.4	905.7	5.00
4.65 4.65	NO					
L0001145	0	0.36232E-03	475455.1	3825672.4	905.4	5.00
4.65 4.65	NO					
L0001146	0	0.36232E-03	475445.1	3825672.5	905.0	5.00
4.65 4.65	NO					
L0001147	0	0.36232E-03	475435.1	3825672.5	904.6	5.00
4.65 4.65	NO					
L0001148	0	0.36232E-03	475425.1	3825672.6	904.3	5.00
4.65 4.65	NO					
L0001149	0	0.36232E-03	475415.1	3825672.7	903.9	5.00
4.65 4.65	NO					
L0001150	0	0.36232E-03	475405.1	3825672.7	903.4	5.00
4.65 4.65	NO					
L0001151	0	0.36232E-03	475395.1	3825672.8	902.8	5.00
4.65 4.65	NO					
L0001152	0	0.36232E-03	475385.1	3825672.8	902.3	5.00
4.65 4.65	NO					
L0001153	0	0.36232E-03	475375.1	3825672.9	901.8	5.00
4.65 4.65	NO					
L0001154	0	0.36232E-03	475365.1	3825672.9	901.5	5.00
4.65 4.65	NO					
L0001155	0	0.36232E-03	475355.1	3825673.0	901.0	5.00
4.65 4.65	NO					
L0001156	0	0.36232E-03	475345.1	3825673.0	900.8	5.00
4.65 4.65	NO					
L0001157	0	0.36232E-03	475335.1	3825673.1	900.6	5.00
4.65 4.65	NO					
L0001158	0	0.36232E-03	475325.1	3825673.1	900.1	5.00
4.65 4.65	NO					
L0001159	0	0.36232E-03	475315.1	3825673.2	899.6	5.00
4.65 4.65	NO					
L0001160	0	0.36232E-03	475305.1	3825673.2	899.4	5.00
4.65 4.65	NO					

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001161		0	0.36232E-03	475295.1	3825673.3	898.9	5.00
4.65	4.65	NO					
L0001162		0	0.36232E-03	475285.1	3825673.3	898.5	5.00
4.65	4.65	NO					
L0001163		0	0.36232E-03	475275.1	3825673.4	898.1	5.00
4.65	4.65	NO					
L0001164		0	0.36232E-03	475265.1	3825673.4	897.8	5.00
4.65	4.65	NO					
L0001165		0	0.36232E-03	475255.1	3825673.5	897.4	5.00
4.65	4.65	NO					
L0001166		0	0.36232E-03	475245.1	3825673.5	897.0	5.00
4.65	4.65	NO					
L0001167		0	0.36232E-03	475235.1	3825673.6	896.3	5.00
4.65	4.65	NO					
L0001168		0	0.36232E-03	475225.1	3825673.6	895.7	5.00
4.65	4.65	NO					
L0001169		0	0.36232E-03	475215.1	3825673.7	895.3	5.00
4.65	4.65	NO					
L0001170		0	0.36232E-03	475205.1	3825673.7	895.0	5.00
4.65	4.65	NO					
L0001171		0	0.36232E-03	475195.1	3825673.8	894.6	5.00
4.65	4.65	NO					
L0001172		0	0.36232E-03	475185.1	3825673.8	894.1	5.00
4.65	4.65	NO					
L0001173		0	0.36232E-03	475175.1	3825673.9	893.9	5.00
4.65	4.65	NO					
L0001174		0	0.36232E-03	475165.1	3825673.9	893.9	5.00
4.65	4.65	NO					
L0001175		0	0.36232E-03	475155.1	3825674.0	893.6	5.00
4.65	4.65	NO					
L0001176		0	0.36232E-03	475145.1	3825674.0	892.9	5.00
4.65	4.65	NO					

L0001177	0	0.36232E-03	475135.1	3825674.1	892.3	5.00
4.65 4.65	NO					
L0001178	0	0.36232E-03	475125.1	3825674.1	891.8	5.00
4.65 4.65	NO					
L0001179	0	0.36232E-03	475115.1	3825674.2	891.3	5.00
4.65 4.65	NO					
L0001180	0	0.36232E-03	475105.1	3825674.2	890.8	5.00
4.65 4.65	NO					
L0001181	0	0.36232E-03	475095.1	3825674.3	890.4	5.00
4.65 4.65	NO					
L0001182	0	0.36232E-03	475085.1	3825674.3	890.2	5.00
4.65 4.65	NO					
L0001183	0	0.36232E-03	475075.1	3825674.4	890.0	5.00
4.65 4.65	NO					
L0001184	0	0.36232E-03	475065.1	3825674.4	889.4	5.00
4.65 4.65	NO					
L0001185	0	0.36232E-03	475055.1	3825674.5	889.3	5.00
4.65 4.65	NO					
L0001186	0	0.36232E-03	475045.1	3825674.5	889.4	5.00
4.65 4.65	NO					
L0001187	0	0.36232E-03	475035.1	3825674.6	889.7	5.00
4.65 4.65	NO					
L0001188	0	0.36232E-03	475025.1	3825674.6	889.4	5.00
4.65 4.65	NO					
L0001189	0	0.36232E-03	475015.1	3825674.7	888.6	5.00
4.65 4.65	NO					
L0001190	0	0.36232E-03	475005.1	3825674.7	888.0	5.00
4.65 4.65	NO					
L0001191	0	0.36232E-03	474995.1	3825674.8	887.3	5.00
4.65 4.65	NO					
L0001192	0	0.36232E-03	474985.1	3825674.8	887.0	5.00
4.65 4.65	NO					
L0001193	0	0.36232E-03	474975.1	3825674.9	887.1	5.00
4.65 4.65	NO					
L0001194	0	0.36232E-03	474965.1	3825674.9	886.6	5.00
4.65 4.65	NO					
L0001195	0	0.36232E-03	474955.1	3825675.0	885.9	5.00
4.65 4.65	NO					
L0001196	0	0.36232E-03	474945.1	3825675.0	885.5	5.00
4.65 4.65	NO					
L0001197	0	0.36232E-03	474935.1	3825675.1	885.1	5.00
4.65 4.65	NO					
L0001198	0	0.36232E-03	474925.1	3825675.1	884.9	5.00
4.65 4.65	NO					
L0001199	0	0.36232E-03	474915.1	3825675.2	884.7	5.00
4.65 4.65	NO					
L0001200	0	0.36232E-03	474905.1	3825675.3	884.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001201		0	0.36232E-03	474895.1	3825675.3	884.1	5.00
4.65	4.65	NO					
L0001202		0	0.36232E-03	474885.1	3825675.4	883.8	5.00
4.65	4.65	NO					
L0001203		0	0.36232E-03	474875.1	3825675.4	883.1	5.00
4.65	4.65	NO					
L0001204		0	0.36232E-03	474865.1	3825675.5	882.4	5.00
4.65	4.65	NO					
L0001205		0	0.36232E-03	474855.1	3825675.5	882.5	5.00
4.65	4.65	NO					
L0001206		0	0.36232E-03	474845.1	3825675.6	881.8	5.00
4.65	4.65	NO					
L0001207		0	0.36232E-03	474849.2	3825682.5	881.8	5.00
4.65	4.65	NO					
L0001208		0	0.36232E-03	474855.4	3825690.3	881.8	5.00
4.65	4.65	NO					
L0001209		0	0.36232E-03	474861.6	3825698.2	882.1	5.00
4.65	4.65	NO					
L0001210		0	0.36232E-03	474867.7	3825706.1	882.4	5.00
4.65	4.65	NO					
L0001211		0	0.36232E-03	474873.9	3825714.0	882.3	5.00
4.65	4.65	NO					
L0001212		0	0.36232E-03	474880.0	3825721.9	882.5	5.00
4.65	4.65	NO					
L0001213		0	0.36232E-03	474886.2	3825729.7	882.7	5.00
4.65	4.65	NO					
L0001214		0	0.36232E-03	474892.3	3825737.6	882.3	5.00
4.65	4.65	NO					
L0001215		0	0.36232E-03	474898.5	3825745.5	882.1	5.00
4.65	4.65	NO					
L0001216		0	0.36232E-03	474904.6	3825753.4	882.5	5.00
4.65	4.65	NO					

L0001217	0	0.36232E-03	474910.8	3825761.3	882.9	5.00
4.65 4.65	NO					
L0001218	0	0.36232E-03	474917.0	3825769.1	883.4	5.00
4.65 4.65	NO					
L0001219	0	0.36232E-03	474923.1	3825777.0	883.1	5.00
4.65 4.65	NO					
L0001220	0	0.36232E-03	474929.3	3825784.9	882.4	5.00
4.65 4.65	NO					
L0001221	0	0.36232E-03	474935.4	3825792.8	882.2	5.00
4.65 4.65	NO					
L0001222	0	0.36232E-03	474941.6	3825800.7	882.3	5.00
4.65 4.65	NO					
L0001223	0	0.36232E-03	474947.7	3825808.5	882.8	5.00
4.65 4.65	NO					
L0001224	0	0.36232E-03	474953.9	3825816.4	882.8	5.00
4.65 4.65	NO					
L0001225	0	0.36232E-03	474960.1	3825824.3	882.8	5.00
4.65 4.65	NO					
L0001226	0	0.36232E-03	474966.2	3825832.2	883.0	5.00
4.65 4.65	NO					
L0001227	0	0.36232E-03	474972.4	3825840.1	883.4	5.00
4.65 4.65	NO					
L0001228	0	0.36232E-03	474978.5	3825847.9	884.7	5.00
4.65 4.65	NO					
L0001229	0	0.36232E-03	474984.7	3825855.8	884.5	5.00
4.65 4.65	NO					
L0001230	0	0.36232E-03	474990.8	3825863.7	884.3	5.00
4.65 4.65	NO					
L0001231	0	0.36232E-03	474997.0	3825871.6	885.0	5.00
4.65 4.65	NO					
L0001232	0	0.36232E-03	475003.2	3825879.5	884.7	5.00
4.65 4.65	NO					
L0001233	0	0.36232E-03	475009.3	3825887.3	884.9	5.00
4.65 4.65	NO					
L0001234	0	0.36232E-03	475015.5	3825895.2	885.4	5.00
4.65 4.65	NO					
L0001235	0	0.36232E-03	475021.6	3825903.1	886.0	5.00
4.65 4.65	NO					
L0001236	0	0.36232E-03	475027.8	3825911.0	886.6	5.00
4.65 4.65	NO					
L0001237	0	0.36232E-03	475033.9	3825918.9	886.0	5.00
4.65 4.65	NO					
L0001238	0	0.36232E-03	475040.1	3825926.8	885.6	5.00
4.65 4.65	NO					
L0001239	0	0.36232E-03	475046.2	3825934.6	885.6	5.00
4.65 4.65	NO					
L0001240	0	0.36232E-03	475052.4	3825942.5	884.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001241		0	0.36232E-03	475058.6	3825950.4	884.6	5.00
4.65	4.65	NO					
L0001242		0	0.36232E-03	475064.7	3825958.3	884.8	5.00
4.65	4.65	NO					
L0001243		0	0.36232E-03	475070.9	3825966.2	884.8	5.00
4.65	4.65	NO					
L0001244		0	0.36232E-03	475077.0	3825974.0	884.9	5.00
4.65	4.65	NO					
L0001245		0	0.36232E-03	475083.2	3825981.9	885.1	5.00
4.65	4.65	NO					
L0001246		0	0.36232E-03	475089.3	3825989.8	885.3	5.00
4.65	4.65	NO					
L0001247		0	0.36232E-03	475095.5	3825997.7	885.8	5.00
4.65	4.65	NO					
L0001248		0	0.36232E-03	475101.7	3826005.6	885.9	5.00
4.65	4.65	NO					
L0001249		0	0.36232E-03	475107.8	3826013.4	885.5	5.00
4.65	4.65	NO					
L0001250		0	0.36232E-03	475114.0	3826021.3	885.6	5.00
4.65	4.65	NO					
L0001251		0	0.36232E-03	475120.1	3826029.2	885.6	5.00
4.65	4.65	NO					
L0001252		0	0.36232E-03	475126.3	3826037.1	885.9	5.00
4.65	4.65	NO					
L0001253		0	0.36232E-03	475132.4	3826045.0	887.0	5.00
4.65	4.65	NO					
L0001254		0	0.36232E-03	475138.6	3826052.8	887.6	5.00
4.65	4.65	NO					
L0001255		0	0.36232E-03	475146.9	3826058.3	888.1	5.00
4.65	4.65	NO					
L0001256		0	0.36232E-03	475155.4	3826063.5	888.8	5.00
4.65	4.65	NO					

L0001257	0	0.36232E-03	475164.0	3826068.8	889.1	5.00
4.65 4.65	NO					
L0001258	0	0.36232E-03	475172.5	3826074.0	889.4	5.00
4.65 4.65	NO					
L0001259	0	0.36232E-03	475181.0	3826079.3	889.4	5.00
4.65 4.65	NO					
L0001260	0	0.36232E-03	475189.5	3826084.5	888.5	5.00
4.65 4.65	NO					
L0001261	0	0.36232E-03	475198.0	3826089.8	887.6	5.00
4.65 4.65	NO					
L0001262	0	0.36232E-03	475206.5	3826095.0	888.7	5.00
4.65 4.65	NO					
L0001263	0	0.36232E-03	475215.0	3826100.3	888.7	5.00
4.65 4.65	NO					
L0001264	0	0.36232E-03	475223.5	3826105.5	887.5	5.00
4.65 4.65	NO					
L0001265	0	0.36232E-03	475232.0	3826110.8	886.2	5.00
4.65 4.65	NO					
L0001266	0	0.36232E-03	475240.5	3826116.1	885.8	5.00
4.65 4.65	NO					
L0001267	0	0.36232E-03	475249.0	3826121.3	885.9	5.00
4.65 4.65	NO					
L0001268	0	0.36232E-03	475257.6	3826126.6	885.0	5.00
4.65 4.65	NO					
L0001269	0	0.36232E-03	475266.1	3826131.8	886.1	5.00
4.65 4.65	NO					
L0001270	0	0.36232E-03	475274.6	3826137.1	886.8	5.00
4.65 4.65	NO					
L0001271	0	0.36232E-03	475283.1	3826142.3	888.5	5.00
4.65 4.65	NO					
L0001272	0	0.36232E-03	475291.6	3826147.6	888.9	5.00
4.65 4.65	NO					
L0001273	0	0.36232E-03	475300.1	3826152.8	890.2	5.00
4.65 4.65	NO					
L0001274	0	0.36232E-03	475308.6	3826158.1	891.0	5.00
4.65 4.65	NO					
L0001275	0	0.36232E-03	475317.1	3826163.3	890.8	5.00
4.65 4.65	NO					
L0001276	0	0.36232E-03	475325.6	3826168.6	891.4	5.00
4.65 4.65	NO					
L0001277	0	0.36232E-03	475332.7	3826175.0	891.8	5.00
4.65 4.65	NO					
L0001278	0	0.36232E-03	475335.6	3826184.5	890.9	5.00
4.65 4.65	NO					
L0001279	0	0.36232E-03	475338.6	3826194.1	889.6	5.00
4.65 4.65	NO					
L0001280	0	0.36232E-03	475341.6	3826203.6	888.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001281		0	0.36232E-03	475344.6	3826213.2	886.6	5.00
4.65	4.65	NO					
L0001282		0	0.36232E-03	475347.5	3826222.7	884.4	5.00
4.65	4.65	NO					
L0001283		0	0.36232E-03	475350.5	3826232.3	884.6	5.00
4.65	4.65	NO					
L0001284		0	0.36232E-03	475353.5	3826241.8	885.0	5.00
4.65	4.65	NO					
L0001285		0	0.36232E-03	475356.5	3826251.4	883.9	5.00
4.65	4.65	NO					
L0001286		0	0.36232E-03	475359.4	3826260.9	883.8	5.00
4.65	4.65	NO					
L0001287		0	0.36232E-03	475362.4	3826270.5	883.9	5.00
4.65	4.65	NO					
L0001288		0	0.36232E-03	475365.4	3826280.0	884.2	5.00
4.65	4.65	NO					
L0001289		0	0.36232E-03	475368.3	3826289.6	885.0	5.00
4.65	4.65	NO					
L0001290		0	0.36232E-03	475376.2	3826292.4	886.2	5.00
4.65	4.65	NO					
L0001291		0	0.36232E-03	475386.2	3826292.2	887.4	5.00
4.65	4.65	NO					
L0001292		0	0.36232E-03	475396.2	3826292.1	887.9	5.00
4.65	4.65	NO					
L0001293		0	0.36232E-03	475406.2	3826291.9	888.7	5.00
4.65	4.65	NO					
L0001294		0	0.36232E-03	475416.2	3826291.8	889.1	5.00
4.65	4.65	NO					
L0001295		0	0.36232E-03	475426.2	3826291.6	889.8	5.00
4.65	4.65	NO					
L0001296		0	0.36232E-03	475436.2	3826291.5	890.3	5.00
4.65	4.65	NO					

L0001297	0	0.36232E-03	475446.2	3826291.4	890.3	5.00
4.65 4.65	NO					
L0001298	0	0.36232E-03	475456.2	3826291.2	890.3	5.00
4.65 4.65	NO					
L0001299	0	0.36232E-03	475466.2	3826291.1	891.0	5.00
4.65 4.65	NO					
L0001300	0	0.36232E-03	475476.2	3826290.9	890.6	5.00
4.65 4.65	NO					
L0001301	0	0.36232E-03	475486.2	3826290.8	890.3	5.00
4.65 4.65	NO					
L0001302	0	0.36232E-03	475496.2	3826290.6	890.3	5.00
4.65 4.65	NO					
L0001303	0	0.36232E-03	475506.2	3826290.5	891.0	5.00
4.65 4.65	NO					
L0001304	0	0.36232E-03	475516.2	3826290.3	890.1	5.00
4.65 4.65	NO					
L0001305	0	0.36232E-03	475526.2	3826290.2	889.6	5.00
4.65 4.65	NO					
L0001306	0	0.36232E-03	475536.2	3826290.0	890.4	5.00
4.65 4.65	NO					
L0001307	0	0.36232E-03	475546.2	3826289.9	891.5	5.00
4.65 4.65	NO					
L0001308	0	0.36232E-03	475556.2	3826289.8	893.1	5.00
4.65 4.65	NO					
L0001309	0	0.36232E-03	475566.2	3826289.6	894.0	5.00
4.65 4.65	NO					
L0001310	0	0.36232E-03	475576.2	3826289.5	894.9	5.00
4.65 4.65	NO					
L0001311	0	0.36232E-03	475586.2	3826289.3	895.5	5.00
4.65 4.65	NO					
L0001312	0	0.36232E-03	475596.2	3826289.2	896.0	5.00
4.65 4.65	NO					
L0001313	0	0.36232E-03	475606.2	3826289.0	896.4	5.00
4.65 4.65	NO					
L0001314	0	0.36232E-03	475616.2	3826288.9	896.8	5.00
4.65 4.65	NO					
L0001315	0	0.36232E-03	475626.2	3826288.7	897.2	5.00
4.65 4.65	NO					
L0001316	0	0.36232E-03	475636.2	3826288.6	897.7	5.00
4.65 4.65	NO					
L0001317	0	0.36232E-03	475646.2	3826288.5	898.1	5.00
4.65 4.65	NO					
L0001318	0	0.36232E-03	475656.2	3826288.3	898.5	5.00
4.65 4.65	NO					
L0001319	0	0.36232E-03	475666.2	3826288.2	898.9	5.00
4.65 4.65	NO					
L0001320	0	0.36232E-03	475676.2	3826288.0	899.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001321		0	0.36232E-03	475686.2	3826287.9	899.8	5.00
4.65	4.65	NO					
L0001322		0	0.36232E-03	475696.2	3826287.7	900.0	5.00
4.65	4.65	NO					
L0001323		0	0.36232E-03	475706.2	3826287.6	900.3	5.00
4.65	4.65	NO					
L0001324		0	0.36232E-03	475716.2	3826287.4	900.1	5.00
4.65	4.65	NO					
L0001325		0	0.36232E-03	475726.2	3826287.3	900.4	5.00
4.65	4.65	NO					
L0001326		0	0.36232E-03	475736.2	3826287.1	899.9	5.00
4.65	4.65	NO					
L0001327		0	0.36232E-03	475746.2	3826287.0	900.2	5.00
4.65	4.65	NO					
L0001328		0	0.36232E-03	475756.2	3826286.9	901.0	5.00
4.65	4.65	NO					
L0001329		0	0.36232E-03	475766.2	3826286.7	902.0	5.00
4.65	4.65	NO					
L0001330		0	0.36232E-03	475775.6	3826286.0	902.6	5.00
4.65	4.65	NO					
L0001331		0	0.36232E-03	475775.3	3826276.0	902.1	5.00
4.65	4.65	NO					
L0001332		0	0.36232E-03	475775.0	3826266.0	901.6	5.00
4.65	4.65	NO					
L0001333		0	0.36232E-03	475774.6	3826256.0	902.0	5.00
4.65	4.65	NO					
L0001334		0	0.36232E-03	475774.3	3826246.0	903.0	5.00
4.65	4.65	NO					
L0001335		0	0.36232E-03	475774.0	3826236.0	903.4	5.00
4.65	4.65	NO					
L0001336		0	0.36232E-03	475773.7	3826226.1	903.7	5.00
4.65	4.65	NO					

L0001337	0	0.36232E-03	475773.4	3826216.1	903.7	5.00
4.65 4.65	NO					
L0001338	0	0.36232E-03	475773.0	3826206.1	903.5	5.00
4.65 4.65	NO					
L0001339	0	0.36232E-03	475772.7	3826196.1	903.3	5.00
4.65 4.65	NO					
L0001340	0	0.36232E-03	475772.4	3826186.1	902.6	5.00
4.65 4.65	NO					
L0001341	0	0.36232E-03	475772.1	3826176.1	901.6	5.00
4.65 4.65	NO					
L0001342	0	0.36232E-03	475771.8	3826166.1	900.9	5.00
4.65 4.65	NO					
L0001343	0	0.36232E-03	475771.4	3826156.1	902.1	5.00
4.65 4.65	NO					
L0001344	0	0.36232E-03	475771.1	3826146.1	903.6	5.00
4.65 4.65	NO					
L0001345	0	0.36232E-03	475770.8	3826136.1	903.9	5.00
4.65 4.65	NO					
L0001346	0	0.36232E-03	475770.5	3826126.1	903.4	5.00
4.65 4.65	NO					
L0001347	0	0.36232E-03	475770.2	3826116.1	902.7	5.00
4.65 4.65	NO					
L0001348	0	0.36232E-03	475769.8	3826106.1	902.0	5.00
4.65 4.65	NO					
L0001349	0	0.36232E-03	475769.5	3826096.1	901.4	5.00
4.65 4.65	NO					
L0001350	0	0.36232E-03	475769.2	3826086.1	900.2	5.00
4.65 4.65	NO					
L0001351	0	0.36232E-03	475768.9	3826076.1	899.9	5.00
4.65 4.65	NO					
L0001352	0	0.36232E-03	475768.6	3826066.1	901.8	5.00
4.65 4.65	NO					
L0001353	0	0.36232E-03	475768.2	3826056.1	902.2	5.00
4.65 4.65	NO					
L0001354	0	0.36232E-03	475767.9	3826046.1	903.0	5.00
4.65 4.65	NO					
L0001355	0	0.36232E-03	475767.6	3826036.2	903.9	5.00
4.65 4.65	NO					
L0001356	0	0.36232E-03	475767.3	3826026.2	904.6	5.00
4.65 4.65	NO					
L0001357	0	0.36232E-03	475767.0	3826016.2	905.3	5.00
4.65 4.65	NO					
L0001358	0	0.36232E-03	475766.6	3826006.2	905.8	5.00
4.65 4.65	NO					
L0001359	0	0.36232E-03	475766.3	3825996.2	906.0	5.00
4.65 4.65	NO					
L0001360	0	0.36232E-03	475766.0	3825986.2	906.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001361		0	0.36232E-03	475765.7	3825976.2	906.4	5.00
4.65	4.65	NO					
L0001362		0	0.36232E-03	475765.4	3825966.2	906.8	5.00
4.65	4.65	NO					
L0001363		0	0.36232E-03	475765.0	3825956.2	907.4	5.00
4.65	4.65	NO					
L0001364		0	0.36232E-03	475762.9	3825948.1	907.7	5.00
4.65	4.65	NO					
L0001365		0	0.36232E-03	475752.9	3825948.1	907.4	5.00
4.65	4.65	NO					
L0001366		0	0.36232E-03	475742.9	3825948.1	906.8	5.00
4.65	4.65	NO					
L0001367		0	0.36232E-03	475732.9	3825948.1	906.2	5.00
4.65	4.65	NO					
L0001368		0	0.36232E-03	475722.9	3825948.1	906.0	5.00
4.65	4.65	NO					
L0001369		0	0.36232E-03	475712.9	3825948.1	905.8	5.00
4.65	4.65	NO					
L0001370		0	0.36232E-03	475702.9	3825948.1	905.5	5.00
4.65	4.65	NO					
L0001371		0	0.36232E-03	475692.9	3825948.1	905.9	5.00
4.65	4.65	NO					
L0001372		0	0.36232E-03	475682.9	3825948.1	905.7	5.00
4.65	4.65	NO					
L0001373		0	0.36232E-03	475672.9	3825948.1	905.5	5.00
4.65	4.65	NO					
L0001374		0	0.36232E-03	475662.9	3825948.1	905.2	5.00
4.65	4.65	NO					
L0001375		0	0.36232E-03	475652.9	3825948.1	904.5	5.00
4.65	4.65	NO					
L0001376		0	0.36232E-03	475642.9	3825948.1	905.2	5.00
4.65	4.65	NO					

L0001377	0	0.36232E-03	475632.9	3825948.1	905.5	5.00
4.65 4.65	NO					
L0001378	0	0.36232E-03	475622.9	3825948.1	905.4	5.00
4.65 4.65	NO					
L0001379	0	0.36232E-03	475612.9	3825948.1	905.2	5.00
4.65 4.65	NO					
L0001380	0	0.36232E-03	475602.9	3825948.1	904.7	5.00
4.65 4.65	NO					
L0001381	0	0.36232E-03	475592.9	3825948.1	904.0	5.00
4.65 4.65	NO					
L0001382	0	0.36232E-03	475587.6	3825943.3	902.8	5.00
4.65 4.65	NO					
L0001383	0	0.36232E-03	475587.3	3825933.3	902.6	5.00
4.65 4.65	NO					
L0001384	0	0.36232E-03	475587.1	3825923.3	902.9	5.00
4.65 4.65	NO					
L0001385	0	0.36232E-03	475586.9	3825913.3	903.6	5.00
4.65 4.65	NO					
L0001386	0	0.36232E-03	475586.6	3825903.3	904.4	5.00
4.65 4.65	NO					
L0001387	0	0.36232E-03	475586.4	3825893.3	904.5	5.00
4.65 4.65	NO					
L0001388	0	0.36232E-03	475586.1	3825883.3	904.5	5.00
4.65 4.65	NO					
L0001389	0	0.36232E-03	475585.9	3825873.3	904.7	5.00
4.65 4.65	NO					
L0001390	0	0.36232E-03	475585.7	3825863.3	904.8	5.00
4.65 4.65	NO					
L0001391	0	0.36232E-03	475585.4	3825853.3	905.0	5.00
4.65 4.65	NO					
L0001392	0	0.36232E-03	475585.2	3825843.3	905.3	5.00
4.65 4.65	NO					
L0001393	0	0.36232E-03	475585.0	3825833.3	905.6	5.00
4.65 4.65	NO					
L0001394	0	0.36232E-03	475584.7	3825823.3	905.8	5.00
4.65 4.65	NO					
L0001395	0	0.36232E-03	475584.5	3825813.3	906.0	5.00
4.65 4.65	NO					
L0001396	0	0.36232E-03	475584.2	3825803.3	906.3	5.00
4.65 4.65	NO					
L0001397	0	0.36232E-03	475584.0	3825793.3	906.6	5.00
4.65 4.65	NO					
L0001398	0	0.36232E-03	475583.8	3825783.3	906.8	5.00
4.65 4.65	NO					
L0001399	0	0.36232E-03	475583.5	3825773.3	907.1	5.00
4.65 4.65	NO					
L0001400	0	0.36232E-03	475583.3	3825763.4	907.4	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001401		0	0.36232E-03	475583.0	3825753.4	907.8	5.00
4.65	4.65	NO					
L0001402		0	0.36232E-03	475582.8	3825743.4	908.1	5.00
4.65	4.65	NO					
L0001403		0	0.36232E-03	475582.6	3825733.4	908.2	5.00
4.65	4.65	NO					
L0001404		0	0.36232E-03	475582.3	3825723.4	908.5	5.00
4.65	4.65	NO					
L0001405		0	0.36232E-03	475582.1	3825713.4	908.8	5.00
4.65	4.65	NO					
L0001406		0	0.36232E-03	475581.9	3825703.4	909.0	5.00
4.65	4.65	NO					
L0001407		0	0.36232E-03	475575.0	3825700.2	908.8	5.00
4.65	4.65	NO					
L0001408		0	0.36232E-03	475565.0	3825700.2	908.5	5.00
4.65	4.65	NO					
L0001409		0	0.36232E-03	475555.0	3825700.2	908.3	5.00
4.65	4.65	NO					
L0001410		0	0.36232E-03	475545.0	3825700.2	907.9	5.00
4.65	4.65	NO					
L0001411		0	0.36232E-03	475535.0	3825700.2	907.5	5.00
4.65	4.65	NO					
L0001412		0	0.36232E-03	475525.0	3825700.2	907.0	5.00
4.65	4.65	NO					
L0001413		0	0.36232E-03	475515.0	3825700.2	906.5	5.00
4.65	4.65	NO					
L0001414		0	0.36232E-03	475505.0	3825700.2	906.2	5.00
4.65	4.65	NO					
L0001415		0	0.36232E-03	475495.0	3825700.2	905.8	5.00
4.65	4.65	NO					
L0001416		0	0.36232E-03	475485.0	3825700.2	905.5	5.00
4.65	4.65	NO					

L0001417	0	0.36232E-03	475475.0	3825700.2	905.2	5.00
4.65 4.65	NO					
L0001418	0	0.36232E-03	475465.0	3825700.2	904.8	5.00
4.65 4.65	NO					
L0001419	0	0.36232E-03	475455.0	3825700.2	904.5	5.00
4.65 4.65	NO					
L0001420	0	0.36232E-03	475445.0	3825700.2	904.2	5.00
4.65 4.65	NO					
L0001421	0	0.36232E-03	475435.0	3825700.2	903.8	5.00
4.65 4.65	NO					
L0001422	0	0.36232E-03	475425.0	3825700.2	903.5	5.00
4.65 4.65	NO					
L0001423	0	0.36232E-03	475415.0	3825700.2	903.1	5.00
4.65 4.65	NO					
L0001424	0	0.36232E-03	475405.0	3825700.2	902.9	5.00
4.65 4.65	NO					
L0001425	0	0.36232E-03	475395.0	3825700.2	902.6	5.00
4.65 4.65	NO					
L0001426	0	0.36232E-03	475385.0	3825700.2	902.3	5.00
4.65 4.65	NO					
L0001427	0	0.36232E-03	475375.0	3825700.2	902.0	5.00
4.65 4.65	NO					
L0001428	0	0.36232E-03	475365.0	3825700.2	901.3	5.00
4.65 4.65	NO					
L0001429	0	0.36232E-03	475355.0	3825700.2	900.8	5.00
4.65 4.65	NO					
L0001430	0	0.36232E-03	475345.0	3825700.2	900.4	5.00
4.65 4.65	NO					
L0001431	0	0.36232E-03	475335.0	3825700.2	899.8	5.00
4.65 4.65	NO					
L0001432	0	0.36232E-03	475325.0	3825700.2	899.3	5.00
4.65 4.65	NO					
L0001433	0	0.36232E-03	475315.0	3825700.2	899.0	5.00
4.65 4.65	NO					
L0001434	0	0.36232E-03	475305.0	3825700.2	898.6	5.00
4.65 4.65	NO					
L0001435	0	0.36232E-03	475295.0	3825700.2	898.1	5.00
4.65 4.65	NO					
L0001436	0	0.36232E-03	475285.0	3825700.2	897.8	5.00
4.65 4.65	NO					
L0001437	0	0.36232E-03	475275.0	3825700.2	897.5	5.00
4.65 4.65	NO					
L0001438	0	0.36232E-03	475265.0	3825700.2	897.1	5.00
4.65 4.65	NO					
L0001439	0	0.36232E-03	475255.0	3825700.2	896.6	5.00
4.65 4.65	NO					
L0001440	0	0.36232E-03	475245.0	3825700.2	896.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001441		0	0.36232E-03	475235.0	3825700.2	895.9	5.00
4.65	4.65	NO					
L0001442		0	0.36232E-03	475225.0	3825700.2	895.7	5.00
4.65	4.65	NO					
L0001443		0	0.36232E-03	475215.0	3825700.2	895.5	5.00
4.65	4.65	NO					
L0001444		0	0.36232E-03	475205.0	3825700.2	895.0	5.00
4.65	4.65	NO					
L0001445		0	0.36232E-03	475195.0	3825700.2	894.5	5.00
4.65	4.65	NO					
L0001446		0	0.36232E-03	475185.0	3825700.2	893.9	5.00
4.65	4.65	NO					
L0001447		0	0.36232E-03	475175.0	3825700.2	893.3	5.00
4.65	4.65	NO					
L0001448		0	0.36232E-03	475165.0	3825700.2	892.9	5.00
4.65	4.65	NO					
L0001449		0	0.36232E-03	475155.0	3825700.2	892.6	5.00
4.65	4.65	NO					
L0001450		0	0.36232E-03	475145.0	3825700.2	892.1	5.00
4.65	4.65	NO					
L0001451		0	0.36232E-03	475135.0	3825700.2	891.8	5.00
4.65	4.65	NO					
L0001452		0	0.36232E-03	475125.0	3825700.2	891.4	5.00
4.65	4.65	NO					
L0001453		0	0.36232E-03	475115.0	3825700.2	890.9	5.00
4.65	4.65	NO					
L0001454		0	0.36232E-03	475105.0	3825700.2	890.6	5.00
4.65	4.65	NO					
L0001455		0	0.36232E-03	475095.0	3825700.2	890.0	5.00
4.65	4.65	NO					
L0001456		0	0.36232E-03	475085.0	3825700.2	889.6	5.00
4.65	4.65	NO					

L0001457	0	0.36232E-03	475075.0	3825700.2	889.2	5.00
4.65 4.65	NO					
L0001458	0	0.36232E-03	475065.0	3825700.2	888.8	5.00
4.65 4.65	NO					
L0001459	0	0.36232E-03	475055.0	3825700.2	888.7	5.00
4.65 4.65	NO					
L0001460	0	0.36232E-03	475045.0	3825700.2	888.3	5.00
4.65 4.65	NO					
L0001461	0	0.36232E-03	475035.0	3825700.2	887.8	5.00
4.65 4.65	NO					
L0001462	0	0.36232E-03	475025.0	3825700.2	887.9	5.00
4.65 4.65	NO					
L0001463	0	0.36232E-03	475015.0	3825700.2	887.7	5.00
4.65 4.65	NO					
L0001464	0	0.36232E-03	475005.0	3825700.2	887.2	5.00
4.65 4.65	NO					
L0001465	0	0.36232E-03	474995.0	3825700.2	887.2	5.00
4.65 4.65	NO					
L0001466	0	0.36232E-03	474985.0	3825700.2	886.9	5.00
4.65 4.65	NO					
L0001467	0	0.36232E-03	474975.0	3825700.2	886.4	5.00
4.65 4.65	NO					
L0001468	0	0.36232E-03	474965.0	3825700.2	885.8	5.00
4.65 4.65	NO					
L0001469	0	0.36232E-03	474955.0	3825700.2	885.2	5.00
4.65 4.65	NO					
L0001470	0	0.36232E-03	474945.0	3825700.2	884.8	5.00
4.65 4.65	NO					
L0001471	0	0.36232E-03	474935.0	3825700.2	884.6	5.00
4.65 4.65	NO					
L0001472	0	0.36232E-03	474925.0	3825700.2	884.7	5.00
4.65 4.65	NO					
L0001473	0	0.36232E-03	474915.0	3825700.2	884.3	5.00
4.65 4.65	NO					
L0001474	0	0.36232E-03	474905.0	3825700.2	883.6	5.00
4.65 4.65	NO					
L0001475	0	0.36232E-03	474898.2	3825701.7	883.2	5.00
4.65 4.65	NO					
L0001476	0	0.36232E-03	474904.5	3825709.5	883.7	5.00
4.65 4.65	NO					
L0001477	0	0.36232E-03	474910.8	3825717.3	883.6	5.00
4.65 4.65	NO					
L0001478	0	0.36232E-03	474917.1	3825725.1	883.1	5.00
4.65 4.65	NO					
L0001479	0	0.36232E-03	474923.3	3825732.9	883.2	5.00
4.65 4.65	NO					
L0001480	0	0.36232E-03	474929.6	3825740.6	883.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001481		0	0.36232E-03	474935.9	3825748.4	884.0	5.00
4.65	4.65	NO					
L0001482		0	0.36232E-03	474942.2	3825756.2	884.5	5.00
4.65	4.65	NO					
L0001483		0	0.36232E-03	474948.4	3825764.0	883.7	5.00
4.65	4.65	NO					
L0001484		0	0.36232E-03	474954.7	3825771.8	883.5	5.00
4.65	4.65	NO					
L0001485		0	0.36232E-03	474961.0	3825779.6	883.6	5.00
4.65	4.65	NO					
L0001486		0	0.36232E-03	474967.3	3825787.4	883.8	5.00
4.65	4.65	NO					
L0001487		0	0.36232E-03	474973.5	3825795.1	883.8	5.00
4.65	4.65	NO					
L0001488		0	0.36232E-03	474979.8	3825802.9	884.0	5.00
4.65	4.65	NO					
L0001489		0	0.36232E-03	474986.1	3825810.7	884.4	5.00
4.65	4.65	NO					
L0001490		0	0.36232E-03	474992.4	3825818.5	884.2	5.00
4.65	4.65	NO					
L0001491		0	0.36232E-03	474998.6	3825826.3	884.5	5.00
4.65	4.65	NO					
L0001492		0	0.36232E-03	475004.9	3825834.1	885.4	5.00
4.65	4.65	NO					
L0001493		0	0.36232E-03	475011.2	3825841.9	886.0	5.00
4.65	4.65	NO					
L0001494		0	0.36232E-03	475017.5	3825849.6	885.5	5.00
4.65	4.65	NO					
L0001495		0	0.36232E-03	475023.7	3825857.4	886.3	5.00
4.65	4.65	NO					
L0001496		0	0.36232E-03	475030.0	3825865.2	886.6	5.00
4.65	4.65	NO					

L0001497	0	0.36232E-03	475036.3	3825873.0	886.3	5.00
4.65 4.65	NO					
L0001498	0	0.36232E-03	475042.6	3825880.8	886.3	5.00
4.65 4.65	NO					
L0001499	0	0.36232E-03	475048.8	3825888.6	887.0	5.00
4.65 4.65	NO					
L0001500	0	0.36232E-03	475055.1	3825896.4	887.6	5.00
4.65 4.65	NO					
L0001501	0	0.36232E-03	475061.4	3825904.2	887.2	5.00
4.65 4.65	NO					
L0001502	0	0.36232E-03	475067.6	3825911.9	886.4	5.00
4.65 4.65	NO					
L0001503	0	0.36232E-03	475073.9	3825919.7	886.0	5.00
4.65 4.65	NO					
L0001504	0	0.36232E-03	475080.2	3825927.5	885.9	5.00
4.65 4.65	NO					
L0001505	0	0.36232E-03	475086.5	3825935.3	886.1	5.00
4.65 4.65	NO					
L0001506	0	0.36232E-03	475092.8	3825943.1	886.7	5.00
4.65 4.65	NO					
L0001507	0	0.36232E-03	475099.0	3825950.9	886.1	5.00
4.65 4.65	NO					
L0001508	0	0.36232E-03	475105.3	3825958.7	886.2	5.00
4.65 4.65	NO					
L0001509	0	0.36232E-03	475111.6	3825966.4	886.3	5.00
4.65 4.65	NO					
L0001510	0	0.36232E-03	475117.8	3825974.2	886.4	5.00
4.65 4.65	NO					
L0001511	0	0.36232E-03	475124.1	3825982.0	886.8	5.00
4.65 4.65	NO					
L0001512	0	0.36232E-03	475130.4	3825989.8	886.9	5.00
4.65 4.65	NO					
L0001513	0	0.36232E-03	475136.7	3825997.6	886.9	5.00
4.65 4.65	NO					
L0001514	0	0.36232E-03	475142.9	3826005.4	886.8	5.00
4.65 4.65	NO					
L0001515	0	0.36232E-03	475149.2	3826013.2	886.8	5.00
4.65 4.65	NO					
L0001516	0	0.36232E-03	475155.5	3826020.9	887.4	5.00
4.65 4.65	NO					
L0001517	0	0.36232E-03	475161.8	3826028.7	887.8	5.00
4.65 4.65	NO					
L0001518	0	0.36232E-03	475168.6	3826035.9	887.7	5.00
4.65 4.65	NO					
L0001519	0	0.36232E-03	475177.1	3826041.1	888.2	5.00
4.65 4.65	NO					
L0001520	0	0.36232E-03	475185.6	3826046.3	888.7	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001521		0	0.36232E-03	475194.2	3826051.6	889.6	5.00
4.65	4.65	NO					
L0001522		0	0.36232E-03	475202.7	3826056.8	890.3	5.00
4.65	4.65	NO					
L0001523		0	0.36232E-03	475211.2	3826062.0	890.4	5.00
4.65	4.65	NO					
L0001524		0	0.36232E-03	475219.8	3826067.2	889.6	5.00
4.65	4.65	NO					
L0001525		0	0.36232E-03	475228.3	3826072.4	888.7	5.00
4.65	4.65	NO					
L0001526		0	0.36232E-03	475236.8	3826077.6	888.9	5.00
4.65	4.65	NO					
L0001527		0	0.36232E-03	475245.4	3826082.8	889.0	5.00
4.65	4.65	NO					
L0001528		0	0.36232E-03	475253.9	3826088.1	888.0	5.00
4.65	4.65	NO					
L0001529		0	0.36232E-03	475262.4	3826093.3	887.2	5.00
4.65	4.65	NO					
L0001530		0	0.36232E-03	475271.0	3826098.5	886.8	5.00
4.65	4.65	NO					
L0001531		0	0.36232E-03	475279.5	3826103.7	886.9	5.00
4.65	4.65	NO					
L0001532		0	0.36232E-03	475288.0	3826108.9	887.2	5.00
4.65	4.65	NO					
L0001533		0	0.36232E-03	475296.6	3826114.1	888.1	5.00
4.65	4.65	NO					
L0001534		0	0.36232E-03	475305.1	3826119.3	889.5	5.00
4.65	4.65	NO					
L0001535		0	0.36232E-03	475313.6	3826124.6	890.4	5.00
4.65	4.65	NO					
L0001536		0	0.36232E-03	475322.2	3826129.8	890.3	5.00
4.65	4.65	NO					

L0001537	0	0.36232E-03	475330.7	3826135.0	889.9	5.00
4.65 4.65	NO					
L0001538	0	0.36232E-03	475339.2	3826140.2	891.1	5.00
4.65 4.65	NO					
L0001539	0	0.36232E-03	475345.2	3826147.5	893.1	5.00
4.65 4.65	NO					
L0001540	0	0.36232E-03	475348.4	3826156.9	892.5	5.00
4.65 4.65	NO					
L0001541	0	0.36232E-03	475351.6	3826166.4	892.3	5.00
4.65 4.65	NO					
L0001542	0	0.36232E-03	475354.8	3826175.9	891.5	5.00
4.65 4.65	NO					
L0001543	0	0.36232E-03	475358.0	3826185.3	890.3	5.00
4.65 4.65	NO					
L0001544	0	0.36232E-03	475361.2	3826194.8	889.2	5.00
4.65 4.65	NO					
L0001545	0	0.36232E-03	475364.4	3826204.3	886.5	5.00
4.65 4.65	NO					
L0001546	0	0.36232E-03	475367.7	3826213.8	885.3	5.00
4.65 4.65	NO					
L0001547	0	0.36232E-03	475370.9	3826223.2	885.2	5.00
4.65 4.65	NO					
L0001548	0	0.36232E-03	475374.1	3826232.7	884.9	5.00
4.65 4.65	NO					
L0001549	0	0.36232E-03	475377.3	3826242.2	884.5	5.00
4.65 4.65	NO					
L0001550	0	0.36232E-03	475380.5	3826251.7	884.9	5.00
4.65 4.65	NO					
L0001551	0	0.36232E-03	475383.7	3826261.1	885.3	5.00
4.65 4.65	NO					
L0001552	0	0.36232E-03	475386.9	3826270.6	885.3	5.00
4.65 4.65	NO					
L0001553	0	0.36232E-03	475396.7	3826270.6	885.9	5.00
4.65 4.65	NO					
L0001554	0	0.36232E-03	475406.7	3826270.4	886.3	5.00
4.65 4.65	NO					
L0001555	0	0.36232E-03	475416.7	3826270.2	887.2	5.00
4.65 4.65	NO					
L0001556	0	0.36232E-03	475426.7	3826270.0	888.2	5.00
4.65 4.65	NO					
L0001557	0	0.36232E-03	475436.7	3826269.8	889.6	5.00
4.65 4.65	NO					
L0001558	0	0.36232E-03	475446.7	3826269.6	890.6	5.00
4.65 4.65	NO					
L0001559	0	0.36232E-03	475456.7	3826269.4	891.1	5.00
4.65 4.65	NO					
L0001560	0	0.36232E-03	475466.7	3826269.2	891.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001561		0	0.36232E-03	475476.7	3826269.0	892.0	5.00
4.65	4.65	NO					
L0001562		0	0.36232E-03	475486.7	3826268.8	892.2	5.00
4.65	4.65	NO					
L0001563		0	0.36232E-03	475496.7	3826268.7	891.8	5.00
4.65	4.65	NO					
L0001564		0	0.36232E-03	475506.7	3826268.5	892.0	5.00
4.65	4.65	NO					
L0001565		0	0.36232E-03	475516.7	3826268.3	892.1	5.00
4.65	4.65	NO					
L0001566		0	0.36232E-03	475526.7	3826268.1	891.9	5.00
4.65	4.65	NO					
L0001567		0	0.36232E-03	475536.7	3826267.9	891.3	5.00
4.65	4.65	NO					
L0001568		0	0.36232E-03	475546.7	3826267.7	891.0	5.00
4.65	4.65	NO					
L0001569		0	0.36232E-03	475556.7	3826267.5	891.2	5.00
4.65	4.65	NO					
L0001570		0	0.36232E-03	475566.7	3826267.3	891.9	5.00
4.65	4.65	NO					
L0001571		0	0.36232E-03	475576.7	3826267.1	892.8	5.00
4.65	4.65	NO					
L0001572		0	0.36232E-03	475586.7	3826266.9	893.5	5.00
4.65	4.65	NO					
L0001573		0	0.36232E-03	475596.7	3826266.7	893.8	5.00
4.65	4.65	NO					
L0001574		0	0.36232E-03	475606.7	3826266.5	894.1	5.00
4.65	4.65	NO					
L0001575		0	0.36232E-03	475616.7	3826266.3	894.6	5.00
4.65	4.65	NO					
L0001576		0	0.36232E-03	475626.7	3826266.1	895.1	5.00
4.65	4.65	NO					

L0001577	0	0.36232E-03	475636.7	3826265.9	895.4	5.00
4.65 4.65	NO					
L0001578	0	0.36232E-03	475646.7	3826265.7	896.1	5.00
4.65 4.65	NO					
L0001579	0	0.36232E-03	475656.7	3826265.5	897.0	5.00
4.65 4.65	NO					
L0001580	0	0.36232E-03	475666.7	3826265.3	897.6	5.00
4.65 4.65	NO					
L0001581	0	0.36232E-03	475676.7	3826265.1	898.3	5.00
4.65 4.65	NO					
L0001582	0	0.36232E-03	475686.7	3826264.9	899.2	5.00
4.65 4.65	NO					
L0001583	0	0.36232E-03	475696.7	3826264.7	899.8	5.00
4.65 4.65	NO					
L0001584	0	0.36232E-03	475706.7	3826264.5	900.5	5.00
4.65 4.65	NO					
L0001585	0	0.36232E-03	475716.7	3826264.3	901.0	5.00
4.65 4.65	NO					
L0001586	0	0.36232E-03	475726.7	3826264.1	901.4	5.00
4.65 4.65	NO					
L0001587	0	0.36232E-03	475734.2	3826261.6	901.7	5.00
4.65 4.65	NO					
L0001588	0	0.36232E-03	475733.9	3826251.6	901.5	5.00
4.65 4.65	NO					
L0001589	0	0.36232E-03	475733.6	3826241.6	901.6	5.00
4.65 4.65	NO					
L0001590	0	0.36232E-03	475733.3	3826231.6	902.0	5.00
4.65 4.65	NO					
L0001591	0	0.36232E-03	475732.9	3826221.6	902.2	5.00
4.65 4.65	NO					
L0001592	0	0.36232E-03	475732.6	3826211.6	902.0	5.00
4.65 4.65	NO					
L0001593	0	0.36232E-03	475732.3	3826201.6	900.7	5.00
4.65 4.65	NO					
L0001594	0	0.36232E-03	475732.0	3826191.6	899.6	5.00
4.65 4.65	NO					
L0001595	0	0.36232E-03	475731.7	3826181.6	899.8	5.00
4.65 4.65	NO					
L0001596	0	0.36232E-03	475731.4	3826171.6	900.8	5.00
4.65 4.65	NO					
L0001597	0	0.36232E-03	475731.0	3826161.6	901.7	5.00
4.65 4.65	NO					
L0001598	0	0.36232E-03	475730.7	3826151.6	901.9	5.00
4.65 4.65	NO					
L0001599	0	0.36232E-03	475730.4	3826141.6	901.2	5.00
4.65 4.65	NO					
L0001600	0	0.36232E-03	475730.1	3826131.6	900.1	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001601		0	0.36232E-03	475729.8	3826121.6	899.7	5.00
4.65	4.65	NO					
L0001602		0	0.36232E-03	475729.5	3826111.6	899.2	5.00
4.65	4.65	NO					
L0001603		0	0.36232E-03	475729.1	3826101.7	898.6	5.00
4.65	4.65	NO					
L0001604		0	0.36232E-03	475728.8	3826091.7	900.0	5.00
4.65	4.65	NO					
L0001605		0	0.36232E-03	475728.5	3826081.7	901.5	5.00
4.65	4.65	NO					
L0001606		0	0.36232E-03	475728.2	3826071.7	902.4	5.00
4.65	4.65	NO					
L0001607		0	0.36232E-03	475727.9	3826061.7	902.8	5.00
4.65	4.65	NO					
L0001608		0	0.36232E-03	475727.6	3826051.7	903.0	5.00
4.65	4.65	NO					
L0001609		0	0.36232E-03	475727.2	3826041.7	903.3	5.00
4.65	4.65	NO					
L0001610		0	0.36232E-03	475726.9	3826031.7	903.5	5.00
4.65	4.65	NO					
L0001611		0	0.36232E-03	475726.6	3826021.7	903.4	5.00
4.65	4.65	NO					
L0001612		0	0.36232E-03	475726.3	3826011.7	903.4	5.00
4.65	4.65	NO					
L0001613		0	0.36232E-03	475726.0	3826001.7	904.1	5.00
4.65	4.65	NO					
L0001614		0	0.36232E-03	475725.7	3825991.7	904.8	5.00
4.65	4.65	NO					
L0001615		0	0.36232E-03	475722.6	3825984.5	904.9	5.00
4.65	4.65	NO					
L0001616		0	0.36232E-03	475712.6	3825984.4	904.0	5.00
4.65	4.65	NO					

L0001617	0	0.36232E-03	475702.6	3825984.4	902.7	5.00
4.65 4.65	NO					
L0001618	0	0.36232E-03	475692.6	3825984.3	902.7	5.00
4.65 4.65	NO					
L0001619	0	0.36232E-03	475682.6	3825984.3	903.4	5.00
4.65 4.65	NO					
L0001620	0	0.36232E-03	475672.6	3825984.2	903.8	5.00
4.65 4.65	NO					
L0001621	0	0.36232E-03	475662.6	3825984.1	904.1	5.00
4.65 4.65	NO					
L0001622	0	0.36232E-03	475652.6	3825984.1	903.6	5.00
4.65 4.65	NO					
L0001623	0	0.36232E-03	475642.6	3825984.0	902.3	5.00
4.65 4.65	NO					
L0001624	0	0.36232E-03	475632.6	3825984.0	901.4	5.00
4.65 4.65	NO					
L0001625	0	0.36232E-03	475622.6	3825983.9	902.6	5.00
4.65 4.65	NO					
L0001626	0	0.36232E-03	475612.6	3825983.9	903.3	5.00
4.65 4.65	NO					
L0001627	0	0.36232E-03	475602.6	3825983.8	903.5	5.00
4.65 4.65	NO					
L0001628	0	0.36232E-03	475592.6	3825983.7	903.1	5.00
4.65 4.65	NO					
L0001629	0	0.36232E-03	475582.6	3825983.7	902.9	5.00
4.65 4.65	NO					
L0001630	0	0.36232E-03	475572.6	3825983.6	902.2	5.00
4.65 4.65	NO					
L0001631	0	0.36232E-03	475562.6	3825983.6	901.6	5.00
4.65 4.65	NO					
L0001632	0	0.36232E-03	475554.2	3825981.9	902.3	5.00
4.65 4.65	NO					
L0001633	0	0.36232E-03	475554.0	3825971.9	901.8	5.00
4.65 4.65	NO					
L0001634	0	0.36232E-03	475553.8	3825961.9	900.8	5.00
4.65 4.65	NO					
L0001635	0	0.36232E-03	475553.6	3825951.9	901.0	5.00
4.65 4.65	NO					
L0001636	0	0.36232E-03	475553.4	3825941.9	902.1	5.00
4.65 4.65	NO					
L0001637	0	0.36232E-03	475553.2	3825931.9	902.6	5.00
4.65 4.65	NO					
L0001638	0	0.36232E-03	475553.0	3825921.9	903.1	5.00
4.65 4.65	NO					
L0001639	0	0.36232E-03	475552.8	3825911.9	903.2	5.00
4.65 4.65	NO					
L0001640	0	0.36232E-03	475552.6	3825901.9	903.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001641		0	0.36232E-03	475552.4	3825891.9	903.3	5.00
4.65	4.65	NO					
L0001642		0	0.36232E-03	475552.2	3825881.9	903.1	5.00
4.65	4.65	NO					
L0001643		0	0.36232E-03	475552.0	3825871.9	903.5	5.00
4.65	4.65	NO					
L0001644		0	0.36232E-03	475551.8	3825862.0	903.9	5.00
4.65	4.65	NO					
L0001645		0	0.36232E-03	475551.7	3825852.0	904.1	5.00
4.65	4.65	NO					
L0001646		0	0.36232E-03	475551.5	3825842.0	904.2	5.00
4.65	4.65	NO					
L0001647		0	0.36232E-03	475551.3	3825832.0	904.3	5.00
4.65	4.65	NO					
L0001648		0	0.36232E-03	475551.1	3825822.0	904.7	5.00
4.65	4.65	NO					
L0001649		0	0.36232E-03	475550.9	3825812.0	904.9	5.00
4.65	4.65	NO					
L0001650		0	0.36232E-03	475550.7	3825802.0	905.1	5.00
4.65	4.65	NO					
L0001651		0	0.36232E-03	475550.5	3825792.0	905.5	5.00
4.65	4.65	NO					
L0001652		0	0.36232E-03	475550.3	3825782.0	905.8	5.00
4.65	4.65	NO					
L0001653		0	0.36232E-03	475550.1	3825772.0	906.0	5.00
4.65	4.65	NO					
L0001654		0	0.36232E-03	475549.9	3825762.0	906.2	5.00
4.65	4.65	NO					
L0001655		0	0.36232E-03	475549.7	3825752.0	906.5	5.00
4.65	4.65	NO					
L0001656		0	0.36232E-03	475549.5	3825742.0	906.7	5.00
4.65	4.65	NO					

L0001657	0	0.36232E-03	475548.7	3825732.6	906.9	5.00
4.65 4.65	NO					
L0001658	0	0.36232E-03	475538.7	3825732.5	906.6	5.00
4.65 4.65	NO					
L0001659	0	0.36232E-03	475528.7	3825732.5	906.3	5.00
4.65 4.65	NO					
L0001660	0	0.36232E-03	475518.7	3825732.4	905.9	5.00
4.65 4.65	NO					
L0001661	0	0.36232E-03	475508.7	3825732.3	905.5	5.00
4.65 4.65	NO					
L0001662	0	0.36232E-03	475498.7	3825732.2	905.1	5.00
4.65 4.65	NO					
L0001663	0	0.36232E-03	475488.7	3825732.1	904.8	5.00
4.65 4.65	NO					
L0001664	0	0.36232E-03	475478.7	3825732.0	904.4	5.00
4.65 4.65	NO					
L0001665	0	0.36232E-03	475468.7	3825732.0	904.0	5.00
4.65 4.65	NO					
L0001666	0	0.36232E-03	475458.7	3825731.9	903.7	5.00
4.65 4.65	NO					
L0001667	0	0.36232E-03	475448.7	3825731.8	903.3	5.00
4.65 4.65	NO					
L0001668	0	0.36232E-03	475438.7	3825731.7	902.9	5.00
4.65 4.65	NO					
L0001669	0	0.36232E-03	475428.7	3825731.6	902.6	5.00
4.65 4.65	NO					
L0001670	0	0.36232E-03	475418.7	3825731.5	902.4	5.00
4.65 4.65	NO					
L0001671	0	0.36232E-03	475408.7	3825731.5	902.1	5.00
4.65 4.65	NO					
L0001672	0	0.36232E-03	475398.7	3825731.4	901.8	5.00
4.65 4.65	NO					
L0001673	0	0.36232E-03	475388.7	3825731.3	901.4	5.00
4.65 4.65	NO					
L0001674	0	0.36232E-03	475378.7	3825731.2	901.1	5.00
4.65 4.65	NO					
L0001675	0	0.36232E-03	475368.7	3825731.1	900.9	5.00
4.65 4.65	NO					
L0001676	0	0.36232E-03	475358.7	3825731.1	900.5	5.00
4.65 4.65	NO					
L0001677	0	0.36232E-03	475348.7	3825731.0	900.1	5.00
4.65 4.65	NO					
L0001678	0	0.36232E-03	475338.7	3825730.9	899.7	5.00
4.65 4.65	NO					
L0001679	0	0.36232E-03	475328.7	3825730.8	899.4	5.00
4.65 4.65	NO					
L0001680	0	0.36232E-03	475318.7	3825730.7	899.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001681		0	0.36232E-03	475308.7	3825730.6	898.9	5.00
4.65	4.65	NO					
L0001682		0	0.36232E-03	475298.7	3825730.6	898.3	5.00
4.65	4.65	NO					
L0001683		0	0.36232E-03	475288.7	3825730.5	898.3	5.00
4.65	4.65	NO					
L0001684		0	0.36232E-03	475278.7	3825730.4	898.1	5.00
4.65	4.65	NO					
L0001685		0	0.36232E-03	475268.7	3825730.3	897.8	5.00
4.65	4.65	NO					
L0001686		0	0.36232E-03	475258.7	3825730.2	897.2	5.00
4.65	4.65	NO					
L0001687		0	0.36232E-03	475248.7	3825730.1	896.6	5.00
4.65	4.65	NO					
L0001688		0	0.36232E-03	475238.7	3825730.1	895.9	5.00
4.65	4.65	NO					
L0001689		0	0.36232E-03	475228.7	3825730.0	895.4	5.00
4.65	4.65	NO					
L0001690		0	0.36232E-03	475218.7	3825729.9	894.9	5.00
4.65	4.65	NO					
L0001691		0	0.36232E-03	475208.7	3825729.8	894.4	5.00
4.65	4.65	NO					
L0001692		0	0.36232E-03	475198.7	3825729.7	893.9	5.00
4.65	4.65	NO					
L0001693		0	0.36232E-03	475188.7	3825729.6	893.4	5.00
4.65	4.65	NO					
L0001694		0	0.36232E-03	475178.7	3825729.6	893.0	5.00
4.65	4.65	NO					
L0001695		0	0.36232E-03	475168.7	3825729.5	892.7	5.00
4.65	4.65	NO					
L0001696		0	0.36232E-03	475158.7	3825729.4	892.5	5.00
4.65	4.65	NO					

L0001697	0	0.36232E-03	475148.7	3825729.3	892.0	5.00
4.65 4.65	NO					
L0001698	0	0.36232E-03	475138.7	3825729.2	891.3	5.00
4.65 4.65	NO					
L0001699	0	0.36232E-03	475128.7	3825729.2	890.8	5.00
4.65 4.65	NO					
L0001700	0	0.36232E-03	475118.7	3825729.1	890.4	5.00
4.65 4.65	NO					
L0001701	0	0.36232E-03	475108.7	3825729.0	890.3	5.00
4.65 4.65	NO					
L0001702	0	0.36232E-03	475098.7	3825728.9	890.3	5.00
4.65 4.65	NO					
L0001703	0	0.36232E-03	475088.7	3825728.8	889.8	5.00
4.65 4.65	NO					
L0001704	0	0.36232E-03	475078.7	3825728.7	889.1	5.00
4.65 4.65	NO					
L0001705	0	0.36232E-03	475068.7	3825728.7	888.6	5.00
4.65 4.65	NO					
L0001706	0	0.36232E-03	475058.7	3825728.6	888.1	5.00
4.65 4.65	NO					
L0001707	0	0.36232E-03	475048.7	3825728.5	887.6	5.00
4.65 4.65	NO					
L0001708	0	0.36232E-03	475038.7	3825728.4	887.2	5.00
4.65 4.65	NO					
L0001709	0	0.36232E-03	475028.7	3825728.3	886.8	5.00
4.65 4.65	NO					
L0001710	0	0.36232E-03	475018.7	3825728.2	886.4	5.00
4.65 4.65	NO					
L0001711	0	0.36232E-03	475008.7	3825728.2	886.4	5.00
4.65 4.65	NO					
L0001712	0	0.36232E-03	474998.7	3825728.1	886.3	5.00
4.65 4.65	NO					
L0001713	0	0.36232E-03	474988.7	3825728.0	886.1	5.00
4.65 4.65	NO					
L0001714	0	0.36232E-03	474978.7	3825727.9	885.6	5.00
4.65 4.65	NO					
L0001715	0	0.36232E-03	474968.7	3825727.8	885.2	5.00
4.65 4.65	NO					
L0001716	0	0.36232E-03	474958.7	3825727.7	884.6	5.00
4.65 4.65	NO					
L0001717	0	0.36232E-03	474957.4	3825731.9	884.8	5.00
4.65 4.65	NO					
L0001718	0	0.36232E-03	474963.6	3825739.7	885.3	5.00
4.65 4.65	NO					
L0001719	0	0.36232E-03	474969.9	3825747.5	884.6	5.00
4.65 4.65	NO					
L0001720	0	0.36232E-03	474976.1	3825755.3	884.5	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001721		0	0.36232E-03	474982.4	3825763.1	884.7	5.00
4.65	4.65	NO					
L0001722		0	0.36232E-03	474988.6	3825770.9	885.2	5.00
4.65	4.65	NO					
L0001723		0	0.36232E-03	474994.9	3825778.8	885.1	5.00
4.65	4.65	NO					
L0001724		0	0.36232E-03	475001.1	3825786.6	884.9	5.00
4.65	4.65	NO					
L0001725		0	0.36232E-03	475007.4	3825794.4	885.5	5.00
4.65	4.65	NO					
L0001726		0	0.36232E-03	475013.6	3825802.2	885.8	5.00
4.65	4.65	NO					
L0001727		0	0.36232E-03	475019.9	3825810.0	885.6	5.00
4.65	4.65	NO					
L0001728		0	0.36232E-03	475026.1	3825817.8	885.6	5.00
4.65	4.65	NO					
L0001729		0	0.36232E-03	475032.4	3825825.6	886.4	5.00
4.65	4.65	NO					
L0001730		0	0.36232E-03	475038.6	3825833.4	886.9	5.00
4.65	4.65	NO					
L0001731		0	0.36232E-03	475044.9	3825841.2	887.6	5.00
4.65	4.65	NO					
L0001732		0	0.36232E-03	475051.1	3825849.0	887.9	5.00
4.65	4.65	NO					
L0001733		0	0.36232E-03	475057.4	3825856.8	887.9	5.00
4.65	4.65	NO					
L0001734		0	0.36232E-03	475063.6	3825864.6	887.7	5.00
4.65	4.65	NO					
L0001735		0	0.36232E-03	475069.8	3825872.5	887.9	5.00
4.65	4.65	NO					
L0001736		0	0.36232E-03	475076.1	3825880.3	888.5	5.00
4.65	4.65	NO					

L0001737	0	0.36232E-03	475082.3	3825888.1	888.0	5.00
4.65 4.65	NO					
L0001738	0	0.36232E-03	475088.6	3825895.9	887.8	5.00
4.65 4.65	NO					
L0001739	0	0.36232E-03	475094.8	3825903.7	887.2	5.00
4.65 4.65	NO					
L0001740	0	0.36232E-03	475101.1	3825911.5	887.1	5.00
4.65 4.65	NO					
L0001741	0	0.36232E-03	475107.3	3825919.3	887.1	5.00
4.65 4.65	NO					
L0001742	0	0.36232E-03	475113.6	3825927.1	887.7	5.00
4.65 4.65	NO					
L0001743	0	0.36232E-03	475119.8	3825934.9	888.2	5.00
4.65 4.65	NO					
L0001744	0	0.36232E-03	475126.1	3825942.7	887.6	5.00
4.65 4.65	NO					
L0001745	0	0.36232E-03	475132.3	3825950.5	887.3	5.00
4.65 4.65	NO					
L0001746	0	0.36232E-03	475138.6	3825958.4	887.5	5.00
4.65 4.65	NO					
L0001747	0	0.36232E-03	475144.8	3825966.2	887.8	5.00
4.65 4.65	NO					
L0001748	0	0.36232E-03	475151.1	3825974.0	888.1	5.00
4.65 4.65	NO					
L0001749	0	0.36232E-03	475157.3	3825981.8	887.8	5.00
4.65 4.65	NO					
L0001750	0	0.36232E-03	475163.5	3825989.6	887.8	5.00
4.65 4.65	NO					
L0001751	0	0.36232E-03	475169.8	3825997.4	887.8	5.00
4.65 4.65	NO					
L0001752	0	0.36232E-03	475176.6	3826004.5	887.9	5.00
4.65 4.65	NO					
L0001753	0	0.36232E-03	475185.2	3826009.7	888.7	5.00
4.65 4.65	NO					
L0001754	0	0.36232E-03	475193.8	3826014.8	889.4	5.00
4.65 4.65	NO					
L0001755	0	0.36232E-03	475202.4	3826020.0	890.1	5.00
4.65 4.65	NO					
L0001756	0	0.36232E-03	475210.9	3826025.1	890.6	5.00
4.65 4.65	NO					
L0001757	0	0.36232E-03	475219.5	3826030.3	891.1	5.00
4.65 4.65	NO					
L0001758	0	0.36232E-03	475228.1	3826035.4	891.4	5.00
4.65 4.65	NO					
L0001759	0	0.36232E-03	475236.6	3826040.6	891.7	5.00
4.65 4.65	NO					
L0001760	0	0.36232E-03	475245.2	3826045.7	891.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001761		0	0.36232E-03	475253.8	3826050.9	890.5	5.00
4.65	4.65	NO					
L0001762		0	0.36232E-03	475262.3	3826056.0	889.5	5.00
4.65	4.65	NO					
L0001763		0	0.36232E-03	475270.9	3826061.2	889.7	5.00
4.65	4.65	NO					
L0001764		0	0.36232E-03	475279.5	3826066.3	889.9	5.00
4.65	4.65	NO					
L0001765		0	0.36232E-03	475288.1	3826071.5	888.7	5.00
4.65	4.65	NO					
L0001766		0	0.36232E-03	475296.6	3826076.7	888.1	5.00
4.65	4.65	NO					
L0001767		0	0.36232E-03	475305.2	3826081.8	889.1	5.00
4.65	4.65	NO					
L0001768		0	0.36232E-03	475313.8	3826087.0	889.5	5.00
4.65	4.65	NO					
L0001769		0	0.36232E-03	475322.3	3826092.1	889.5	5.00
4.65	4.65	NO					
L0001770		0	0.36232E-03	475330.9	3826097.3	890.6	5.00
4.65	4.65	NO					
L0001771		0	0.36232E-03	475339.5	3826102.4	892.1	5.00
4.65	4.65	NO					
L0001772		0	0.36232E-03	475348.1	3826107.6	892.6	5.00
4.65	4.65	NO					
L0001773		0	0.36232E-03	475352.5	3826116.2	891.2	5.00
4.65	4.65	NO					
L0001774		0	0.36232E-03	475356.0	3826125.5	890.6	5.00
4.65	4.65	NO					
L0001775		0	0.36232E-03	475359.5	3826134.9	891.9	5.00
4.65	4.65	NO					
L0001776		0	0.36232E-03	475363.0	3826144.3	893.2	5.00
4.65	4.65	NO					

L0001777	0	0.36232E-03	475366.5	3826153.6	892.9	5.00
4.65 4.65	NO					
L0001778	0	0.36232E-03	475370.0	3826163.0	892.0	5.00
4.65 4.65	NO					
L0001779	0	0.36232E-03	475373.5	3826172.4	891.2	5.00
4.65 4.65	NO					
L0001780	0	0.36232E-03	475377.0	3826181.7	890.6	5.00
4.65 4.65	NO					
L0001781	0	0.36232E-03	475380.5	3826191.1	888.1	5.00
4.65 4.65	NO					
L0001782	0	0.36232E-03	475384.0	3826200.5	886.3	5.00
4.65 4.65	NO					
L0001783	0	0.36232E-03	475387.5	3826209.8	885.9	5.00
4.65 4.65	NO					
L0001784	0	0.36232E-03	475391.0	3826219.2	885.3	5.00
4.65 4.65	NO					
L0001785	0	0.36232E-03	475394.5	3826228.6	885.7	5.00
4.65 4.65	NO					
L0001786	0	0.36232E-03	475398.0	3826237.9	886.5	5.00
4.65 4.65	NO					
L0001787	0	0.36232E-03	475402.9	3826245.2	887.6	5.00
4.65 4.65	NO					
L0001788	0	0.36232E-03	475412.9	3826245.1	889.0	5.00
4.65 4.65	NO					
L0001789	0	0.36232E-03	475422.9	3826245.0	889.2	5.00
4.65 4.65	NO					
L0001790	0	0.36232E-03	475432.9	3826244.9	888.9	5.00
4.65 4.65	NO					
L0001791	0	0.36232E-03	475442.9	3826244.8	888.9	5.00
4.65 4.65	NO					
L0001792	0	0.36232E-03	475452.9	3826244.7	889.9	5.00
4.65 4.65	NO					
L0001793	0	0.36232E-03	475462.9	3826244.6	891.3	5.00
4.65 4.65	NO					
L0001794	0	0.36232E-03	475472.9	3826244.5	891.9	5.00
4.65 4.65	NO					
L0001795	0	0.36232E-03	475482.9	3826244.4	892.3	5.00
4.65 4.65	NO					
L0001796	0	0.36232E-03	475492.9	3826244.3	892.9	5.00
4.65 4.65	NO					
L0001797	0	0.36232E-03	475502.9	3826244.2	893.4	5.00
4.65 4.65	NO					
L0001798	0	0.36232E-03	475512.9	3826244.1	893.7	5.00
4.65 4.65	NO					
L0001799	0	0.36232E-03	475522.9	3826244.0	893.9	5.00
4.65 4.65	NO					
L0001800	0	0.36232E-03	475532.9	3826243.9	893.9	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001801		0	0.36232E-03	475542.9	3826243.8	893.5	5.00
4.65	4.65	NO					
L0001802		0	0.36232E-03	475552.9	3826243.7	892.9	5.00
4.65	4.65	NO					
L0001803		0	0.36232E-03	475562.9	3826243.7	892.5	5.00
4.65	4.65	NO					
L0001804		0	0.36232E-03	475572.9	3826243.6	892.8	5.00
4.65	4.65	NO					
L0001805		0	0.36232E-03	475582.9	3826243.5	893.6	5.00
4.65	4.65	NO					
L0001806		0	0.36232E-03	475592.9	3826243.4	894.8	5.00
4.65	4.65	NO					
L0001807		0	0.36232E-03	475602.9	3826243.3	895.7	5.00
4.65	4.65	NO					
L0001808		0	0.36232E-03	475612.9	3826243.2	896.1	5.00
4.65	4.65	NO					
L0001809		0	0.36232E-03	475622.9	3826243.1	896.8	5.00
4.65	4.65	NO					
L0001810		0	0.36232E-03	475632.9	3826243.0	897.4	5.00
4.65	4.65	NO					
L0001811		0	0.36232E-03	475642.9	3826242.9	898.0	5.00
4.65	4.65	NO					
L0001812		0	0.36232E-03	475652.9	3826242.8	898.5	5.00
4.65	4.65	NO					
L0001813		0	0.36232E-03	475662.9	3826242.7	899.0	5.00
4.65	4.65	NO					
L0001814		0	0.36232E-03	475672.9	3826242.6	899.4	5.00
4.65	4.65	NO					
L0001815		0	0.36232E-03	475682.9	3826242.5	899.5	5.00
4.65	4.65	NO					
L0001816		0	0.36232E-03	475692.9	3826242.4	899.8	5.00
4.65	4.65	NO					

L0001817	0	0.36232E-03	475700.7	3826240.2	900.3	5.00
4.65 4.65	NO					
L0001818	0	0.36232E-03	475700.0	3826230.2	901.0	5.00
4.65 4.65	NO					
L0001819	0	0.36232E-03	475699.4	3826220.2	900.9	5.00
4.65 4.65	NO					
L0001820	0	0.36232E-03	475698.7	3826210.3	900.3	5.00
4.65 4.65	NO					
L0001821	0	0.36232E-03	475698.1	3826200.3	899.1	5.00
4.65 4.65	NO					
L0001822	0	0.36232E-03	475697.4	3826190.3	897.7	5.00
4.65 4.65	NO					
L0001823	0	0.36232E-03	475696.8	3826180.3	898.9	5.00
4.65 4.65	NO					
L0001824	0	0.36232E-03	475696.1	3826170.4	900.2	5.00
4.65 4.65	NO					
L0001825	0	0.36232E-03	475695.4	3826160.4	900.8	5.00
4.65 4.65	NO					
L0001826	0	0.36232E-03	475694.8	3826150.4	901.4	5.00
4.65 4.65	NO					
L0001827	0	0.36232E-03	475694.1	3826140.4	901.0	5.00
4.65 4.65	NO					
L0001828	0	0.36232E-03	475693.5	3826130.4	899.6	5.00
4.65 4.65	NO					
L0001829	0	0.36232E-03	475692.8	3826120.5	897.9	5.00
4.65 4.65	NO					
L0001830	0	0.36232E-03	475692.2	3826110.5	897.4	5.00
4.65 4.65	NO					
L0001831	0	0.36232E-03	475691.5	3826100.5	898.3	5.00
4.65 4.65	NO					
L0001832	0	0.36232E-03	475690.9	3826090.5	899.4	5.00
4.65 4.65	NO					
L0001833	0	0.36232E-03	475690.2	3826080.6	900.5	5.00
4.65 4.65	NO					
L0001834	0	0.36232E-03	475689.5	3826070.6	901.0	5.00
4.65 4.65	NO					
L0001835	0	0.36232E-03	475688.9	3826060.6	900.8	5.00
4.65 4.65	NO					
L0001836	0	0.36232E-03	475688.2	3826050.6	900.4	5.00
4.65 4.65	NO					
L0001837	0	0.36232E-03	475687.6	3826040.6	901.1	5.00
4.65 4.65	NO					
L0001838	0	0.36232E-03	475686.9	3826030.7	901.7	5.00
4.65 4.65	NO					
L0001839	0	0.36232E-03	475686.3	3826020.7	901.1	5.00
4.65 4.65	NO					
L0001840	0	0.36232E-03	475678.8	3826017.9	900.5	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001841		0	0.36232E-03	475668.8	3826017.8	900.8	5.00
4.65	4.65	NO					
L0001842		0	0.36232E-03	475658.8	3826017.6	901.3	5.00
4.65	4.65	NO					
L0001843		0	0.36232E-03	475648.8	3826017.5	902.0	5.00
4.65	4.65	NO					
L0001844		0	0.36232E-03	475638.8	3826017.4	902.2	5.00
4.65	4.65	NO					
L0001845		0	0.36232E-03	475628.8	3826017.3	900.6	5.00
4.65	4.65	NO					
L0001846		0	0.36232E-03	475618.8	3826017.1	899.2	5.00
4.65	4.65	NO					
L0001847		0	0.36232E-03	475608.8	3826017.0	900.4	5.00
4.65	4.65	NO					
L0001848		0	0.36232E-03	475598.8	3826016.9	901.6	5.00
4.65	4.65	NO					
L0001849		0	0.36232E-03	475588.8	3826016.8	902.3	5.00
4.65	4.65	NO					
L0001850		0	0.36232E-03	475578.8	3826016.6	902.1	5.00
4.65	4.65	NO					
L0001851		0	0.36232E-03	475568.8	3826016.5	901.6	5.00
4.65	4.65	NO					
L0001852		0	0.36232E-03	475558.8	3826016.4	900.8	5.00
4.65	4.65	NO					
L0001853		0	0.36232E-03	475548.8	3826016.3	900.4	5.00
4.65	4.65	NO					
L0001854		0	0.36232E-03	475538.8	3826016.2	900.4	5.00
4.65	4.65	NO					
L0001855		0	0.36232E-03	475528.8	3826016.0	900.5	5.00
4.65	4.65	NO					
L0001856		0	0.36232E-03	475525.5	3826009.1	900.5	5.00
4.65	4.65	NO					

L0001857	0	0.36232E-03	475525.2	3825999.1	900.7	5.00
4.65 4.65	NO					
L0001858	0	0.36232E-03	475524.9	3825989.1	900.8	5.00
4.65 4.65	NO					
L0001859	0	0.36232E-03	475524.6	3825979.1	899.8	5.00
4.65 4.65	NO					
L0001860	0	0.36232E-03	475524.3	3825969.1	899.1	5.00
4.65 4.65	NO					
L0001861	0	0.36232E-03	475524.0	3825959.1	900.2	5.00
4.65 4.65	NO					
L0001862	0	0.36232E-03	475523.7	3825949.1	900.6	5.00
4.65 4.65	NO					
L0001863	0	0.36232E-03	475523.4	3825939.1	901.1	5.00
4.65 4.65	NO					
L0001864	0	0.36232E-03	475523.1	3825929.1	901.0	5.00
4.65 4.65	NO					
L0001865	0	0.36232E-03	475522.8	3825919.2	901.7	5.00
4.65 4.65	NO					
L0001866	0	0.36232E-03	475522.5	3825909.2	902.2	5.00
4.65 4.65	NO					
L0001867	0	0.36232E-03	475522.2	3825899.2	902.0	5.00
4.65 4.65	NO					
L0001868	0	0.36232E-03	475521.9	3825889.2	902.1	5.00
4.65 4.65	NO					
L0001869	0	0.36232E-03	475521.6	3825879.2	902.3	5.00
4.65 4.65	NO					
L0001870	0	0.36232E-03	475521.3	3825869.2	902.7	5.00
4.65 4.65	NO					
L0001871	0	0.36232E-03	475521.0	3825859.2	902.7	5.00
4.65 4.65	NO					
L0001872	0	0.36232E-03	475520.7	3825849.2	902.9	5.00
4.65 4.65	NO					
L0001873	0	0.36232E-03	475520.4	3825839.2	903.1	5.00
4.65 4.65	NO					
L0001874	0	0.36232E-03	475520.1	3825829.2	903.5	5.00
4.65 4.65	NO					
L0001875	0	0.36232E-03	475519.8	3825819.2	903.7	5.00
4.65 4.65	NO					
L0001876	0	0.36232E-03	475519.5	3825809.2	903.9	5.00
4.65 4.65	NO					
L0001877	0	0.36232E-03	475519.2	3825799.2	904.2	5.00
4.65 4.65	NO					
L0001878	0	0.36232E-03	475518.9	3825789.2	904.4	5.00
4.65 4.65	NO					
L0001879	0	0.36232E-03	475518.6	3825779.2	904.7	5.00
4.65 4.65	NO					
L0001880	0	0.36232E-03	475518.3	3825769.2	904.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001881		0	0.36232E-03	475518.0	3825759.2	905.1	5.00
4.65	4.65	NO					
L0001882		0	0.36232E-03	475513.8	3825753.3	905.3	5.00
4.65	4.65	NO					
L0001883		0	0.36232E-03	475503.8	3825753.3	904.8	5.00
4.65	4.65	NO					
L0001884		0	0.36232E-03	475493.8	3825753.3	904.5	5.00
4.65	4.65	NO					
L0001885		0	0.36232E-03	475483.8	3825753.4	904.0	5.00
4.65	4.65	NO					
L0001886		0	0.36232E-03	475473.8	3825753.4	903.7	5.00
4.65	4.65	NO					
L0001887		0	0.36232E-03	475463.8	3825753.4	903.4	5.00
4.65	4.65	NO					
L0001888		0	0.36232E-03	475453.8	3825753.4	903.0	5.00
4.65	4.65	NO					
L0001889		0	0.36232E-03	475443.8	3825753.4	902.6	5.00
4.65	4.65	NO					
L0001890		0	0.36232E-03	475433.8	3825753.5	902.2	5.00
4.65	4.65	NO					
L0001891		0	0.36232E-03	475423.8	3825753.5	901.9	5.00
4.65	4.65	NO					
L0001892		0	0.36232E-03	475413.8	3825753.5	901.6	5.00
4.65	4.65	NO					
L0001893		0	0.36232E-03	475403.8	3825753.5	901.3	5.00
4.65	4.65	NO					
L0001894		0	0.36232E-03	475393.8	3825753.5	901.0	5.00
4.65	4.65	NO					
L0001895		0	0.36232E-03	475383.8	3825753.6	900.6	5.00
4.65	4.65	NO					
L0001896		0	0.36232E-03	475373.8	3825753.6	900.3	5.00
4.65	4.65	NO					

L0001897	0	0.36232E-03	475363.8	3825753.6	900.0	5.00
4.65 4.65	NO					
L0001898	0	0.36232E-03	475353.8	3825753.6	899.7	5.00
4.65 4.65	NO					
L0001899	0	0.36232E-03	475343.8	3825753.6	899.5	5.00
4.65 4.65	NO					
L0001900	0	0.36232E-03	475333.8	3825753.7	899.1	5.00
4.65 4.65	NO					
L0001901	0	0.36232E-03	475323.8	3825753.7	898.7	5.00
4.65 4.65	NO					
L0001902	0	0.36232E-03	475313.8	3825753.7	898.3	5.00
4.65 4.65	NO					
L0001903	0	0.36232E-03	475303.8	3825753.7	898.0	5.00
4.65 4.65	NO					
L0001904	0	0.36232E-03	475293.8	3825753.7	897.7	5.00
4.65 4.65	NO					
L0001905	0	0.36232E-03	475283.8	3825753.7	897.2	5.00
4.65 4.65	NO					
L0001906	0	0.36232E-03	475273.8	3825753.8	897.0	5.00
4.65 4.65	NO					
L0001907	0	0.36232E-03	475263.8	3825753.8	897.0	5.00
4.65 4.65	NO					
L0001908	0	0.36232E-03	475253.8	3825753.8	896.8	5.00
4.65 4.65	NO					
L0001909	0	0.36232E-03	475243.8	3825753.8	896.2	5.00
4.65 4.65	NO					
L0001910	0	0.36232E-03	475233.8	3825753.8	895.6	5.00
4.65 4.65	NO					
L0001911	0	0.36232E-03	475223.8	3825753.9	895.1	5.00
4.65 4.65	NO					
L0001912	0	0.36232E-03	475213.8	3825753.9	894.6	5.00
4.65 4.65	NO					
L0001913	0	0.36232E-03	475203.8	3825753.9	894.2	5.00
4.65 4.65	NO					
L0001914	0	0.36232E-03	475193.8	3825753.9	893.8	5.00
4.65 4.65	NO					
L0001915	0	0.36232E-03	475183.8	3825753.9	893.3	5.00
4.65 4.65	NO					
L0001916	0	0.36232E-03	475173.8	3825754.0	892.7	5.00
4.65 4.65	NO					
L0001917	0	0.36232E-03	475163.8	3825754.0	892.1	5.00
4.65 4.65	NO					
L0001918	0	0.36232E-03	475153.8	3825754.0	891.7	5.00
4.65 4.65	NO					
L0001919	0	0.36232E-03	475143.8	3825754.0	891.2	5.00
4.65 4.65	NO					
L0001920	0	0.36232E-03	475133.8	3825754.0	890.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001921		0	0.36232E-03	475123.8	3825754.1	890.3	5.00
4.65	4.65	NO					
L0001922		0	0.36232E-03	475113.8	3825754.1	889.9	5.00
4.65	4.65	NO					
L0001923		0	0.36232E-03	475103.8	3825754.1	889.6	5.00
4.65	4.65	NO					
L0001924		0	0.36232E-03	475093.8	3825754.1	889.0	5.00
4.65	4.65	NO					
L0001925		0	0.36232E-03	475083.8	3825754.1	888.7	5.00
4.65	4.65	NO					
L0001926		0	0.36232E-03	475073.8	3825754.2	888.3	5.00
4.65	4.65	NO					
L0001927		0	0.36232E-03	475063.8	3825754.2	887.9	5.00
4.65	4.65	NO					
L0001928		0	0.36232E-03	475053.8	3825754.2	887.4	5.00
4.65	4.65	NO					
L0001929		0	0.36232E-03	475043.8	3825754.2	887.1	5.00
4.65	4.65	NO					
L0001930		0	0.36232E-03	475033.8	3825754.2	886.9	5.00
4.65	4.65	NO					
L0001931		0	0.36232E-03	475023.8	3825754.3	886.9	5.00
4.65	4.65	NO					
L0001932		0	0.36232E-03	475014.3	3825754.5	886.6	5.00
4.65	4.65	NO					
L0001933		0	0.36232E-03	475020.6	3825762.2	886.5	5.00
4.65	4.65	NO					
L0001934		0	0.36232E-03	475027.0	3825769.9	886.0	5.00
4.65	4.65	NO					
L0001935		0	0.36232E-03	475033.3	3825777.7	886.3	5.00
4.65	4.65	NO					
L0001936		0	0.36232E-03	475039.7	3825785.4	886.7	5.00
4.65	4.65	NO					

L0001937	0	0.36232E-03	475046.1	3825793.1	887.1	5.00
4.65 4.65	NO					
L0001938	0	0.36232E-03	475052.4	3825800.8	887.0	5.00
4.65 4.65	NO					
L0001939	0	0.36232E-03	475058.8	3825808.5	887.1	5.00
4.65 4.65	NO					
L0001940	0	0.36232E-03	475065.2	3825816.2	887.5	5.00
4.65 4.65	NO					
L0001941	0	0.36232E-03	475071.5	3825823.9	888.2	5.00
4.65 4.65	NO					
L0001942	0	0.36232E-03	475077.9	3825831.7	888.7	5.00
4.65 4.65	NO					
L0001943	0	0.36232E-03	475084.2	3825839.4	889.2	5.00
4.65 4.65	NO					
L0001944	0	0.36232E-03	475090.6	3825847.1	889.2	5.00
4.65 4.65	NO					
L0001945	0	0.36232E-03	475097.0	3825854.8	889.3	5.00
4.65 4.65	NO					
L0001946	0	0.36232E-03	475103.3	3825862.5	889.9	5.00
4.65 4.65	NO					
L0001947	0	0.36232E-03	475109.7	3825870.2	889.6	5.00
4.65 4.65	NO					
L0001948	0	0.36232E-03	475116.0	3825878.0	889.2	5.00
4.65 4.65	NO					
L0001949	0	0.36232E-03	475122.4	3825885.7	888.8	5.00
4.65 4.65	NO					
L0001950	0	0.36232E-03	475128.8	3825893.4	888.4	5.00
4.65 4.65	NO					
L0001951	0	0.36232E-03	475135.1	3825901.1	888.5	5.00
4.65 4.65	NO					
L0001952	0	0.36232E-03	475141.5	3825908.8	889.2	5.00
4.65 4.65	NO					
L0001953	0	0.36232E-03	475147.9	3825916.5	889.5	5.00
4.65 4.65	NO					
L0001954	0	0.36232E-03	475154.2	3825924.2	889.1	5.00
4.65 4.65	NO					
L0001955	0	0.36232E-03	475160.6	3825932.0	888.8	5.00
4.65 4.65	NO					
L0001956	0	0.36232E-03	475166.9	3825939.7	888.9	5.00
4.65 4.65	NO					
L0001957	0	0.36232E-03	475173.3	3825947.4	889.4	5.00
4.65 4.65	NO					
L0001958	0	0.36232E-03	475179.7	3825955.1	889.3	5.00
4.65 4.65	NO					
L0001959	0	0.36232E-03	475186.0	3825962.8	889.0	5.00
4.65 4.65	NO					
L0001960	0	0.36232E-03	475192.4	3825970.5	889.1	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001961		0	0.36232E-03	475198.8	3825978.3	889.4	5.00
4.65	4.65	NO					
L0001962		0	0.36232E-03	475207.0	3825983.8	889.6	5.00
4.65	4.65	NO					
L0001963		0	0.36232E-03	475215.4	3825989.3	889.7	5.00
4.65	4.65	NO					
L0001964		0	0.36232E-03	475223.8	3825994.7	890.5	5.00
4.65	4.65	NO					
L0001965		0	0.36232E-03	475232.2	3826000.1	890.9	5.00
4.65	4.65	NO					
L0001966		0	0.36232E-03	475240.6	3826005.6	891.6	5.00
4.65	4.65	NO					
L0001967		0	0.36232E-03	475249.0	3826011.0	892.3	5.00
4.65	4.65	NO					
L0001968		0	0.36232E-03	475257.4	3826016.5	892.7	5.00
4.65	4.65	NO					
L0001969		0	0.36232E-03	475265.7	3826021.9	892.5	5.00
4.65	4.65	NO					
L0001970		0	0.36232E-03	475274.1	3826027.4	892.0	5.00
4.65	4.65	NO					
L0001971		0	0.36232E-03	475282.5	3826032.8	892.2	5.00
4.65	4.65	NO					
L0001972		0	0.36232E-03	475290.9	3826038.3	891.2	5.00
4.65	4.65	NO					
L0001973		0	0.36232E-03	475299.3	3826043.7	889.8	5.00
4.65	4.65	NO					
L0001974		0	0.36232E-03	475307.7	3826049.2	889.4	5.00
4.65	4.65	NO					
L0001975		0	0.36232E-03	475316.1	3826054.6	888.8	5.00
4.65	4.65	NO					
L0001976		0	0.36232E-03	475324.4	3826060.1	890.1	5.00
4.65	4.65	NO					

L0001977	0	0.36232E-03	475332.8	3826065.5	891.3	5.00
4.65 4.65	NO					
L0001978	0	0.36232E-03	475341.2	3826071.0	890.9	5.00
4.65 4.65	NO					
L0001979	0	0.36232E-03	475349.6	3826076.4	890.9	5.00
4.65 4.65	NO					
L0001980	0	0.36232E-03	475355.7	3826083.8	892.0	5.00
4.65 4.65	NO					
L0001981	0	0.36232E-03	475359.7	3826093.0	893.3	5.00
4.65 4.65	NO					
L0001982	0	0.36232E-03	475363.8	3826102.1	892.8	5.00
4.65 4.65	NO					
L0001983	0	0.36232E-03	475367.8	3826111.3	891.2	5.00
4.65 4.65	NO					
L0001984	0	0.36232E-03	475371.9	3826120.4	891.4	5.00
4.65 4.65	NO					
L0001985	0	0.36232E-03	475375.9	3826129.6	893.0	5.00
4.65 4.65	NO					
L0001986	0	0.36232E-03	475380.0	3826138.7	893.8	5.00
4.65 4.65	NO					
L0001987	0	0.36232E-03	475384.0	3826147.8	893.0	5.00
4.65 4.65	NO					
L0001988	0	0.36232E-03	475388.1	3826157.0	891.2	5.00
4.65 4.65	NO					
L0001989	0	0.36232E-03	475392.1	3826166.1	889.0	5.00
4.65 4.65	NO					
L0001990	0	0.36232E-03	475396.2	3826175.3	888.1	5.00
4.65 4.65	NO					
L0001991	0	0.36232E-03	475400.2	3826184.4	887.7	5.00
4.65 4.65	NO					
L0001992	0	0.36232E-03	475404.3	3826193.6	887.2	5.00
4.65 4.65	NO					
L0001993	0	0.36232E-03	475408.3	3826202.7	886.3	5.00
4.65 4.65	NO					
L0001994	0	0.36232E-03	475412.4	3826211.8	886.4	5.00
4.65 4.65	NO					
L0001995	0	0.36232E-03	475416.4	3826221.0	887.4	5.00
4.65 4.65	NO					
L0001996	0	0.36232E-03	475423.4	3826225.4	888.9	5.00
4.65 4.65	NO					
L0001997	0	0.36232E-03	475433.4	3826225.2	890.0	5.00
4.65 4.65	NO					
L0001998	0	0.36232E-03	475443.4	3826225.0	890.9	5.00
4.65 4.65	NO					
L0001999	0	0.36232E-03	475453.4	3826224.7	890.5	5.00
4.65 4.65	NO					
L0002000	0	0.36232E-03	475463.4	3826224.5	890.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002001		0	0.36232E-03	475473.4	3826224.3	890.9	5.00
4.65	4.65	NO					
L0002002		0	0.36232E-03	475483.4	3826224.0	891.3	5.00
4.65	4.65	NO					
L0002003		0	0.36232E-03	475493.4	3826223.8	891.9	5.00
4.65	4.65	NO					
L0002004		0	0.36232E-03	475503.4	3826223.6	892.7	5.00
4.65	4.65	NO					
L0002005		0	0.36232E-03	475513.4	3826223.3	892.9	5.00
4.65	4.65	NO					
L0002006		0	0.36232E-03	475523.4	3826223.1	893.7	5.00
4.65	4.65	NO					
L0002007		0	0.36232E-03	475533.4	3826222.8	894.5	5.00
4.65	4.65	NO					
L0002008		0	0.36232E-03	475543.4	3826222.6	894.9	5.00
4.65	4.65	NO					
L0002009		0	0.36232E-03	475553.4	3826222.4	895.2	5.00
4.65	4.65	NO					
L0002010		0	0.36232E-03	475563.4	3826222.1	895.3	5.00
4.65	4.65	NO					
L0002011		0	0.36232E-03	475573.4	3826221.9	894.8	5.00
4.65	4.65	NO					
L0002012		0	0.36232E-03	475583.4	3826221.7	893.9	5.00
4.65	4.65	NO					
L0002013		0	0.36232E-03	475593.4	3826221.4	893.8	5.00
4.65	4.65	NO					
L0002014		0	0.36232E-03	475603.4	3826221.2	894.7	5.00
4.65	4.65	NO					
L0002015		0	0.36232E-03	475613.4	3826220.9	896.0	5.00
4.65	4.65	NO					
L0002016		0	0.36232E-03	475623.4	3826220.7	896.9	5.00
4.65	4.65	NO					

L0002017	0	0.36232E-03	475633.4	3826220.5	897.6	5.00
4.65 4.65	NO					
L0002018	0	0.36232E-03	475643.4	3826220.2	898.2	5.00
4.65 4.65	NO					
L0002019	0	0.36232E-03	475653.4	3826220.0	898.8	5.00
4.65 4.65	NO					
L0002020	0	0.36232E-03	475663.4	3826219.8	899.3	5.00
4.65 4.65	NO					
L0002021	0	0.36232E-03	475667.0	3826213.7	899.1	5.00
4.65 4.65	NO					
L0002022	0	0.36232E-03	475666.4	3826203.7	897.6	5.00
4.65 4.65	NO					
L0002023	0	0.36232E-03	475665.7	3826193.7	896.7	5.00
4.65 4.65	NO					
L0002024	0	0.36232E-03	475665.1	3826183.7	897.8	5.00
4.65 4.65	NO					
L0002025	0	0.36232E-03	475664.5	3826173.8	898.7	5.00
4.65 4.65	NO					
L0002026	0	0.36232E-03	475663.8	3826163.8	899.2	5.00
4.65 4.65	NO					
L0002027	0	0.36232E-03	475663.2	3826153.8	899.9	5.00
4.65 4.65	NO					
L0002028	0	0.36232E-03	475662.6	3826143.8	900.0	5.00
4.65 4.65	NO					
L0002029	0	0.36232E-03	475662.0	3826133.8	899.2	5.00
4.65 4.65	NO					
L0002030	0	0.36232E-03	475661.3	3826123.9	897.6	5.00
4.65 4.65	NO					
L0002031	0	0.36232E-03	475660.7	3826113.9	896.2	5.00
4.65 4.65	NO					
L0002032	0	0.36232E-03	475660.1	3826103.9	895.6	5.00
4.65 4.65	NO					
L0002033	0	0.36232E-03	475659.4	3826093.9	897.2	5.00
4.65 4.65	NO					
L0002034	0	0.36232E-03	475658.8	3826083.9	898.3	5.00
4.65 4.65	NO					
L0002035	0	0.36232E-03	475658.2	3826074.0	899.2	5.00
4.65 4.65	NO					
L0002036	0	0.36232E-03	475657.5	3826064.0	899.8	5.00
4.65 4.65	NO					
L0002037	0	0.36232E-03	475656.9	3826054.0	899.5	5.00
4.65 4.65	NO					
L0002038	0	0.36232E-03	475652.1	3826048.3	898.4	5.00
4.65 4.65	NO					
L0002039	0	0.36232E-03	475642.1	3826047.9	898.2	5.00
4.65 4.65	NO					
L0002040	0	0.36232E-03	475632.1	3826047.5	898.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002041		0	0.36232E-03	475622.1	3826047.2	898.4	5.00
4.65	4.65	NO					
L0002042		0	0.36232E-03	475612.1	3826046.8	897.0	5.00
4.65	4.65	NO					
L0002043		0	0.36232E-03	475602.1	3826046.4	898.8	5.00
4.65	4.65	NO					
L0002044		0	0.36232E-03	475592.2	3826046.0	899.9	5.00
4.65	4.65	NO					
L0002045		0	0.36232E-03	475582.2	3826045.6	899.9	5.00
4.65	4.65	NO					
L0002046		0	0.36232E-03	475572.2	3826045.3	899.4	5.00
4.65	4.65	NO					
L0002047		0	0.36232E-03	475562.2	3826044.9	899.9	5.00
4.65	4.65	NO					
L0002048		0	0.36232E-03	475552.2	3826044.5	899.6	5.00
4.65	4.65	NO					
L0002049		0	0.36232E-03	475542.2	3826044.1	899.2	5.00
4.65	4.65	NO					
L0002050		0	0.36232E-03	475532.2	3826043.7	898.9	5.00
4.65	4.65	NO					
L0002051		0	0.36232E-03	475522.2	3826043.4	898.8	5.00
4.65	4.65	NO					
L0002052		0	0.36232E-03	475512.2	3826043.0	898.7	5.00
4.65	4.65	NO					
L0002053		0	0.36232E-03	475502.2	3826042.6	898.5	5.00
4.65	4.65	NO					
L0002054		0	0.36232E-03	475500.4	3826033.7	899.5	5.00
4.65	4.65	NO					
L0002055		0	0.36232E-03	475499.7	3826023.7	899.4	5.00
4.65	4.65	NO					
L0002056		0	0.36232E-03	475498.9	3826013.8	898.8	5.00
4.65	4.65	NO					

L0002057	0	0.36232E-03	475498.2	3826003.8	899.2	5.00
4.65 4.65	NO					
L0002058	0	0.36232E-03	475497.4	3825993.8	899.3	5.00
4.65 4.65	NO					
L0002059	0	0.36232E-03	475496.7	3825983.8	898.2	5.00
4.65 4.65	NO					
L0002060	0	0.36232E-03	475495.9	3825973.9	898.1	5.00
4.65 4.65	NO					
L0002061	0	0.36232E-03	475495.2	3825963.9	898.4	5.00
4.65 4.65	NO					
L0002062	0	0.36232E-03	475494.4	3825953.9	899.1	5.00
4.65 4.65	NO					
L0002063	0	0.36232E-03	475493.7	3825944.0	900.2	5.00
4.65 4.65	NO					
L0002064	0	0.36232E-03	475492.9	3825934.0	900.8	5.00
4.65 4.65	NO					
L0002065	0	0.36232E-03	475492.2	3825924.0	901.0	5.00
4.65 4.65	NO					
L0002066	0	0.36232E-03	475491.4	3825914.0	901.0	5.00
4.65 4.65	NO					
L0002067	0	0.36232E-03	475490.6	3825904.1	900.8	5.00
4.65 4.65	NO					
L0002068	0	0.36232E-03	475489.9	3825894.1	900.8	5.00
4.65 4.65	NO					
L0002069	0	0.36232E-03	475489.1	3825884.1	901.0	5.00
4.65 4.65	NO					
L0002070	0	0.36232E-03	475488.4	3825874.2	901.3	5.00
4.65 4.65	NO					
L0002071	0	0.36232E-03	475487.6	3825864.2	901.4	5.00
4.65 4.65	NO					
L0002072	0	0.36232E-03	475486.9	3825854.2	901.6	5.00
4.65 4.65	NO					
L0002073	0	0.36232E-03	475486.1	3825844.2	901.8	5.00
4.65 4.65	NO					
L0002074	0	0.36232E-03	475485.4	3825834.3	902.1	5.00
4.65 4.65	NO					
L0002075	0	0.36232E-03	475484.6	3825824.3	902.3	5.00
4.65 4.65	NO					
L0002076	0	0.36232E-03	475483.9	3825814.3	902.5	5.00
4.65 4.65	NO					
L0002077	0	0.36232E-03	475483.1	3825804.4	902.7	5.00
4.65 4.65	NO					
L0002078	0	0.36232E-03	475482.4	3825794.4	902.9	5.00
4.65 4.65	NO					
L0002079	0	0.36232E-03	475481.6	3825784.4	903.2	5.00
4.65 4.65	NO					
L0002080	0	0.36232E-03	475474.0	3825781.8	902.9	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002081		0	0.36232E-03	475464.0	3825781.7	902.6	5.00
4.65	4.65	NO					
L0002082		0	0.36232E-03	475454.0	3825781.6	902.2	5.00
4.65	4.65	NO					
L0002083		0	0.36232E-03	475444.0	3825781.6	901.9	5.00
4.65	4.65	NO					
L0002084		0	0.36232E-03	475434.0	3825781.5	901.5	5.00
4.65	4.65	NO					
L0002085		0	0.36232E-03	475424.0	3825781.4	901.3	5.00
4.65	4.65	NO					
L0002086		0	0.36232E-03	475414.0	3825781.4	900.9	5.00
4.65	4.65	NO					
L0002087		0	0.36232E-03	475404.0	3825781.3	900.6	5.00
4.65	4.65	NO					
L0002088		0	0.36232E-03	475394.0	3825781.2	900.3	5.00
4.65	4.65	NO					
L0002089		0	0.36232E-03	475384.0	3825781.1	899.9	5.00
4.65	4.65	NO					
L0002090		0	0.36232E-03	475374.0	3825781.1	899.6	5.00
4.65	4.65	NO					
L0002091		0	0.36232E-03	475364.0	3825781.0	899.2	5.00
4.65	4.65	NO					
L0002092		0	0.36232E-03	475354.0	3825780.9	898.9	5.00
4.65	4.65	NO					
L0002093		0	0.36232E-03	475344.0	3825780.9	898.6	5.00
4.65	4.65	NO					
L0002094		0	0.36232E-03	475334.0	3825780.8	898.3	5.00
4.65	4.65	NO					
L0002095		0	0.36232E-03	475324.0	3825780.7	898.1	5.00
4.65	4.65	NO					
L0002096		0	0.36232E-03	475314.0	3825780.7	897.8	5.00
4.65	4.65	NO					

L0002097	0	0.36232E-03	475304.0	3825780.6	897.6	5.00
4.65 4.65	NO					
L0002098	0	0.36232E-03	475294.0	3825780.5	897.1	5.00
4.65 4.65	NO					
L0002099	0	0.36232E-03	475284.0	3825780.4	896.7	5.00
4.65 4.65	NO					
L0002100	0	0.36232E-03	475274.0	3825780.4	896.4	5.00
4.65 4.65	NO					
L0002101	0	0.36232E-03	475264.0	3825780.3	895.9	5.00
4.65 4.65	NO					
L0002102	0	0.36232E-03	475254.0	3825780.2	895.8	5.00
4.65 4.65	NO					
L0002103	0	0.36232E-03	475244.0	3825780.2	895.8	5.00
4.65 4.65	NO					
L0002104	0	0.36232E-03	475234.0	3825780.1	895.8	5.00
4.65 4.65	NO					
L0002105	0	0.36232E-03	475224.0	3825780.0	895.6	5.00
4.65 4.65	NO					
L0002106	0	0.36232E-03	475214.0	3825780.0	895.1	5.00
4.65 4.65	NO					
L0002107	0	0.36232E-03	475204.0	3825779.9	894.6	5.00
4.65 4.65	NO					
L0002108	0	0.36232E-03	475194.0	3825779.8	894.1	5.00
4.65 4.65	NO					
L0002109	0	0.36232E-03	475184.0	3825779.8	893.8	5.00
4.65 4.65	NO					
L0002110	0	0.36232E-03	475174.0	3825779.7	893.4	5.00
4.65 4.65	NO					
L0002111	0	0.36232E-03	475164.0	3825779.6	893.1	5.00
4.65 4.65	NO					
L0002112	0	0.36232E-03	475154.0	3825779.5	892.5	5.00
4.65 4.65	NO					
L0002113	0	0.36232E-03	475144.0	3825779.5	891.8	5.00
4.65 4.65	NO					
L0002114	0	0.36232E-03	475134.0	3825779.4	891.5	5.00
4.65 4.65	NO					
L0002115	0	0.36232E-03	475124.0	3825779.3	891.0	5.00
4.65 4.65	NO					
L0002116	0	0.36232E-03	475114.0	3825779.3	890.8	5.00
4.65 4.65	NO					
L0002117	0	0.36232E-03	475104.0	3825779.2	890.3	5.00
4.65 4.65	NO					
L0002118	0	0.36232E-03	475094.0	3825779.1	889.8	5.00
4.65 4.65	NO					
L0002119	0	0.36232E-03	475084.0	3825779.1	888.8	5.00
4.65 4.65	NO					
L0002120	0	0.36232E-03	475074.0	3825779.0	888.2	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002121		0	0.36232E-03	475064.0	3825778.9	887.6	5.00
4.65	4.65	NO					
L0002122		0	0.36232E-03	475061.1	3825782.2	887.7	5.00
4.65	4.65	NO					
L0002123		0	0.36232E-03	475067.6	3825789.8	888.5	5.00
4.65	4.65	NO					
L0002124		0	0.36232E-03	475074.1	3825797.4	888.8	5.00
4.65	4.65	NO					
L0002125		0	0.36232E-03	475080.5	3825805.0	888.3	5.00
4.65	4.65	NO					
L0002126		0	0.36232E-03	475087.0	3825812.7	888.4	5.00
4.65	4.65	NO					
L0002127		0	0.36232E-03	475093.5	3825820.3	889.0	5.00
4.65	4.65	NO					
L0002128		0	0.36232E-03	475100.0	3825827.9	889.4	5.00
4.65	4.65	NO					
L0002129		0	0.36232E-03	475106.4	3825835.5	890.2	5.00
4.65	4.65	NO					
L0002130		0	0.36232E-03	475112.9	3825843.1	890.6	5.00
4.65	4.65	NO					
L0002131		0	0.36232E-03	475119.4	3825850.8	890.8	5.00
4.65	4.65	NO					
L0002132		0	0.36232E-03	475125.9	3825858.4	890.6	5.00
4.65	4.65	NO					
L0002133		0	0.36232E-03	475132.3	3825866.0	890.0	5.00
4.65	4.65	NO					
L0002134		0	0.36232E-03	475138.8	3825873.6	889.5	5.00
4.65	4.65	NO					
L0002135		0	0.36232E-03	475145.3	3825881.3	889.2	5.00
4.65	4.65	NO					
L0002136		0	0.36232E-03	475151.7	3825888.9	889.6	5.00
4.65	4.65	NO					

L0002137	0	0.36232E-03	475158.2	3825896.5	890.0	5.00
4.65 4.65	NO					
L0002138	0	0.36232E-03	475164.7	3825904.1	890.1	5.00
4.65 4.65	NO					
L0002139	0	0.36232E-03	475171.2	3825911.8	889.8	5.00
4.65 4.65	NO					
L0002140	0	0.36232E-03	475177.6	3825919.4	889.7	5.00
4.65 4.65	NO					
L0002141	0	0.36232E-03	475184.1	3825927.0	889.8	5.00
4.65 4.65	NO					
L0002142	0	0.36232E-03	475190.6	3825934.6	890.1	5.00
4.65 4.65	NO					
L0002143	0	0.36232E-03	475197.0	3825942.2	889.9	5.00
4.65 4.65	NO					
L0002144	0	0.36232E-03	475203.5	3825949.9	889.8	5.00
4.65 4.65	NO					
L0002145	0	0.36232E-03	475210.0	3825957.5	889.9	5.00
4.65 4.65	NO					
L0002146	0	0.36232E-03	475216.5	3825965.1	890.1	5.00
4.65 4.65	NO					
L0002147	0	0.36232E-03	475224.3	3825971.1	890.5	5.00
4.65 4.65	NO					
L0002148	0	0.36232E-03	475232.9	3825976.2	890.5	5.00
4.65 4.65	NO					
L0002149	0	0.36232E-03	475241.5	3825981.4	890.9	5.00
4.65 4.65	NO					
L0002150	0	0.36232E-03	475250.1	3825986.5	891.5	5.00
4.65 4.65	NO					
L0002151	0	0.36232E-03	475258.7	3825991.6	892.2	5.00
4.65 4.65	NO					
L0002152	0	0.36232E-03	475267.3	3825996.7	892.9	5.00
4.65 4.65	NO					
L0002153	0	0.36232E-03	475275.8	3826001.8	893.5	5.00
4.65 4.65	NO					
L0002154	0	0.36232E-03	475284.4	3826007.0	893.6	5.00
4.65 4.65	NO					
L0002155	0	0.36232E-03	475293.0	3826012.1	892.8	5.00
4.65 4.65	NO					
L0002156	0	0.36232E-03	475301.6	3826017.2	892.1	5.00
4.65 4.65	NO					
L0002157	0	0.36232E-03	475310.2	3826022.3	892.6	5.00
4.65 4.65	NO					
L0002158	0	0.36232E-03	475318.8	3826027.4	891.8	5.00
4.65 4.65	NO					
L0002159	0	0.36232E-03	475327.4	3826032.6	890.9	5.00
4.65 4.65	NO					
L0002160	0	0.36232E-03	475336.0	3826037.7	890.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002161		0	0.36232E-03	475344.6	3826042.8	890.5	5.00
4.65	4.65	NO					
L0002162		0	0.36232E-03	475353.2	3826047.9	891.2	5.00
4.65	4.65	NO					
L0002163		0	0.36232E-03	475361.7	3826053.0	892.6	5.00
4.65	4.65	NO					
L0002164		0	0.36232E-03	475368.7	3826059.6	892.4	5.00
4.65	4.65	NO					
L0002165		0	0.36232E-03	475372.6	3826068.8	892.3	5.00
4.65	4.65	NO					
L0002166		0	0.36232E-03	475376.6	3826078.0	893.4	5.00
4.65	4.65	NO					
L0002167		0	0.36232E-03	475380.6	3826087.1	894.1	5.00
4.65	4.65	NO					
L0002168		0	0.36232E-03	475384.5	3826096.3	893.0	5.00
4.65	4.65	NO					
L0002169		0	0.36232E-03	475388.5	3826105.5	891.8	5.00
4.65	4.65	NO					
L0002170		0	0.36232E-03	475392.4	3826114.7	893.7	5.00
4.65	4.65	NO					
L0002171		0	0.36232E-03	475396.4	3826123.9	894.2	5.00
4.65	4.65	NO					
L0002172		0	0.36232E-03	475400.3	3826133.1	893.4	5.00
4.65	4.65	NO					
L0002173		0	0.36232E-03	475404.3	3826142.3	891.5	5.00
4.65	4.65	NO					
L0002174		0	0.36232E-03	475408.2	3826151.4	890.2	5.00
4.65	4.65	NO					
L0002175		0	0.36232E-03	475412.2	3826160.6	890.4	5.00
4.65	4.65	NO					
L0002176		0	0.36232E-03	475416.1	3826169.8	889.4	5.00
4.65	4.65	NO					

L0002177	0	0.36232E-03	475420.1	3826179.0	888.6	5.00
4.65 4.65	NO					
L0002178	0	0.36232E-03	475424.0	3826188.2	887.0	5.00
4.65 4.65	NO					
L0002179	0	0.36232E-03	475428.0	3826197.4	887.0	5.00
4.65 4.65	NO					
L0002180	0	0.36232E-03	475433.0	3826204.8	887.4	5.00
4.65 4.65	NO					
L0002181	0	0.36232E-03	475443.0	3826204.5	888.6	5.00
4.65 4.65	NO					
L0002182	0	0.36232E-03	475453.0	3826204.1	889.9	5.00
4.65 4.65	NO					
L0002183	0	0.36232E-03	475463.0	3826203.7	890.7	5.00
4.65 4.65	NO					
L0002184	0	0.36232E-03	475473.0	3826203.4	891.3	5.00
4.65 4.65	NO					
L0002185	0	0.36232E-03	475483.0	3826203.0	891.6	5.00
4.65 4.65	NO					
L0002186	0	0.36232E-03	475493.0	3826202.6	892.5	5.00
4.65 4.65	NO					
L0002187	0	0.36232E-03	475503.0	3826202.2	893.2	5.00
4.65 4.65	NO					
L0002188	0	0.36232E-03	475513.0	3826201.9	893.9	5.00
4.65 4.65	NO					
L0002189	0	0.36232E-03	475523.0	3826201.5	894.1	5.00
4.65 4.65	NO					
L0002190	0	0.36232E-03	475533.0	3826201.1	894.4	5.00
4.65 4.65	NO					
L0002191	0	0.36232E-03	475543.0	3826200.7	894.7	5.00
4.65 4.65	NO					
L0002192	0	0.36232E-03	475553.0	3826200.4	894.9	5.00
4.65 4.65	NO					
L0002193	0	0.36232E-03	475563.0	3826200.0	895.5	5.00
4.65 4.65	NO					
L0002194	0	0.36232E-03	475572.9	3826199.6	896.1	5.00
4.65 4.65	NO					
L0002195	0	0.36232E-03	475582.9	3826199.3	896.5	5.00
4.65 4.65	NO					
L0002196	0	0.36232E-03	475592.9	3826198.9	896.3	5.00
4.65 4.65	NO					
L0002197	0	0.36232E-03	475602.9	3826198.5	895.4	5.00
4.65 4.65	NO					
L0002198	0	0.36232E-03	475612.9	3826198.1	894.7	5.00
4.65 4.65	NO					
L0002199	0	0.36232E-03	475622.9	3826197.8	894.9	5.00
4.65 4.65	NO					
L0002200	0	0.36232E-03	475632.9	3826197.4	895.0	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002201		0	0.36232E-03	475642.8	3826196.9	895.3	5.00
4.65	4.65	NO					
L0002202		0	0.36232E-03	475641.6	3826187.0	896.4	5.00
4.65	4.65	NO					
L0002203		0	0.36232E-03	475640.3	3826177.1	897.5	5.00
4.65	4.65	NO					
L0002204		0	0.36232E-03	475639.1	3826167.1	898.5	5.00
4.65	4.65	NO					
L0002205		0	0.36232E-03	475637.9	3826157.2	898.9	5.00
4.65	4.65	NO					
L0002206		0	0.36232E-03	475636.7	3826147.3	898.9	5.00
4.65	4.65	NO					
L0002207		0	0.36232E-03	475635.5	3826137.4	898.3	5.00
4.65	4.65	NO					
L0002208		0	0.36232E-03	475634.3	3826127.4	897.5	5.00
4.65	4.65	NO					
L0002209		0	0.36232E-03	475633.1	3826117.5	896.1	5.00
4.65	4.65	NO					
L0002210		0	0.36232E-03	475631.9	3826107.6	894.9	5.00
4.65	4.65	NO					
L0002211		0	0.36232E-03	475630.6	3826097.7	896.3	5.00
4.65	4.65	NO					
L0002212		0	0.36232E-03	475629.4	3826087.7	897.5	5.00
4.65	4.65	NO					
L0002213		0	0.36232E-03	475628.2	3826077.8	897.2	5.00
4.65	4.65	NO					
L0002214		0	0.36232E-03	475626.8	3826068.1	896.4	5.00
4.65	4.65	NO					
L0002215		0	0.36232E-03	475616.8	3826068.1	895.7	5.00
4.65	4.65	NO					
L0002216		0	0.36232E-03	475606.8	3826068.0	896.5	5.00
4.65	4.65	NO					

L0002217	0	0.36232E-03	475596.8	3826067.9	898.3	5.00
4.65 4.65	NO					
L0002218	0	0.36232E-03	475586.8	3826067.9	899.0	5.00
4.65 4.65	NO					
L0002219	0	0.36232E-03	475576.8	3826067.8	898.5	5.00
4.65 4.65	NO					
L0002220	0	0.36232E-03	475566.8	3826067.8	897.1	5.00
4.65 4.65	NO					
L0002221	0	0.36232E-03	475556.8	3826067.7	896.8	5.00
4.65 4.65	NO					
L0002222	0	0.36232E-03	475546.8	3826067.6	898.3	5.00
4.65 4.65	NO					
L0002223	0	0.36232E-03	475536.8	3826067.6	898.8	5.00
4.65 4.65	NO					
L0002224	0	0.36232E-03	475526.8	3826067.5	897.6	5.00
4.65 4.65	NO					
L0002225	0	0.36232E-03	475516.8	3826067.4	897.2	5.00
4.65 4.65	NO					
L0002226	0	0.36232E-03	475506.8	3826067.4	897.0	5.00
4.65 4.65	NO					
L0002227	0	0.36232E-03	475496.8	3826067.3	897.1	5.00
4.65 4.65	NO					
L0002228	0	0.36232E-03	475486.8	3826067.2	897.3	5.00
4.65 4.65	NO					
L0002229	0	0.36232E-03	475476.8	3826067.2	897.0	5.00
4.65 4.65	NO					
L0002230	0	0.36232E-03	475473.8	3826059.4	897.4	5.00
4.65 4.65	NO					
L0002231	0	0.36232E-03	475472.9	3826049.5	898.2	5.00
4.65 4.65	NO					
L0002232	0	0.36232E-03	475472.0	3826039.5	898.5	5.00
4.65 4.65	NO					
L0002233	0	0.36232E-03	475471.1	3826029.6	897.7	5.00
4.65 4.65	NO					
L0002234	0	0.36232E-03	475470.1	3826019.6	897.3	5.00
4.65 4.65	NO					
L0002235	0	0.36232E-03	475469.2	3826009.7	897.8	5.00
4.65 4.65	NO					
L0002236	0	0.36232E-03	475468.3	3825999.7	897.2	5.00
4.65 4.65	NO					
L0002237	0	0.36232E-03	475467.4	3825989.7	896.5	5.00
4.65 4.65	NO					
L0002238	0	0.36232E-03	475466.5	3825979.8	896.8	5.00
4.65 4.65	NO					
L0002239	0	0.36232E-03	475465.6	3825969.8	898.2	5.00
4.65 4.65	NO					
L0002240	0	0.36232E-03	475464.6	3825959.9	899.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002241		0	0.36232E-03	475463.7	3825949.9	899.4	5.00
4.65	4.65	NO					
L0002242		0	0.36232E-03	475462.8	3825939.9	898.9	5.00
4.65	4.65	NO					
L0002243		0	0.36232E-03	475461.9	3825930.0	899.1	5.00
4.65	4.65	NO					
L0002244		0	0.36232E-03	475461.0	3825920.0	899.8	5.00
4.65	4.65	NO					
L0002245		0	0.36232E-03	475460.0	3825910.1	899.4	5.00
4.65	4.65	NO					
L0002246		0	0.36232E-03	475459.1	3825900.1	899.6	5.00
4.65	4.65	NO					
L0002247		0	0.36232E-03	475458.2	3825890.2	900.0	5.00
4.65	4.65	NO					
L0002248		0	0.36232E-03	475457.3	3825880.2	900.0	5.00
4.65	4.65	NO					
L0002249		0	0.36232E-03	475456.4	3825870.2	900.2	5.00
4.65	4.65	NO					
L0002250		0	0.36232E-03	475455.4	3825860.3	900.4	5.00
4.65	4.65	NO					
L0002251		0	0.36232E-03	475454.5	3825850.3	900.6	5.00
4.65	4.65	NO					
L0002252		0	0.36232E-03	475453.6	3825840.4	900.7	5.00
4.65	4.65	NO					
L0002253		0	0.36232E-03	475452.7	3825830.4	900.9	5.00
4.65	4.65	NO					
L0002254		0	0.36232E-03	475451.8	3825820.5	901.1	5.00
4.65	4.65	NO					
L0002255		0	0.36232E-03	475450.1	3825811.3	901.3	5.00
4.65	4.65	NO					
L0002256		0	0.36232E-03	475440.1	3825811.2	901.0	5.00
4.65	4.65	NO					

L0002257	0	0.36232E-03	475430.1	3825811.1	900.6	5.00
4.65 4.65	NO					
L0002258	0	0.36232E-03	475420.1	3825811.0	900.3	5.00
4.65 4.65	NO					
L0002259	0	0.36232E-03	475410.1	3825810.9	900.0	5.00
4.65 4.65	NO					
L0002260	0	0.36232E-03	475400.1	3825810.7	899.6	5.00
4.65 4.65	NO					
L0002261	0	0.36232E-03	475390.1	3825810.6	899.2	5.00
4.65 4.65	NO					
L0002262	0	0.36232E-03	475380.1	3825810.5	898.9	5.00
4.65 4.65	NO					
L0002263	0	0.36232E-03	475370.1	3825810.4	898.6	5.00
4.65 4.65	NO					
L0002264	0	0.36232E-03	475360.1	3825810.3	898.3	5.00
4.65 4.65	NO					
L0002265	0	0.36232E-03	475350.1	3825810.2	898.0	5.00
4.65 4.65	NO					
L0002266	0	0.36232E-03	475340.1	3825810.0	897.7	5.00
4.65 4.65	NO					
L0002267	0	0.36232E-03	475330.1	3825809.9	897.4	5.00
4.65 4.65	NO					
L0002268	0	0.36232E-03	475320.1	3825809.8	897.0	5.00
4.65 4.65	NO					
L0002269	0	0.36232E-03	475310.1	3825809.7	896.7	5.00
4.65 4.65	NO					
L0002270	0	0.36232E-03	475300.1	3825809.6	896.5	5.00
4.65 4.65	NO					
L0002271	0	0.36232E-03	475290.1	3825809.5	896.3	5.00
4.65 4.65	NO					
L0002272	0	0.36232E-03	475280.1	3825809.3	896.1	5.00
4.65 4.65	NO					
L0002273	0	0.36232E-03	475270.1	3825809.2	895.5	5.00
4.65 4.65	NO					
L0002274	0	0.36232E-03	475260.1	3825809.1	895.1	5.00
4.65 4.65	NO					
L0002275	0	0.36232E-03	475250.1	3825809.0	894.8	5.00
4.65 4.65	NO					
L0002276	0	0.36232E-03	475240.1	3825808.9	894.6	5.00
4.65 4.65	NO					
L0002277	0	0.36232E-03	475230.1	3825808.8	894.4	5.00
4.65 4.65	NO					
L0002278	0	0.36232E-03	475220.1	3825808.6	894.2	5.00
4.65 4.65	NO					
L0002279	0	0.36232E-03	475210.1	3825808.5	894.0	5.00
4.65 4.65	NO					
L0002280	0	0.36232E-03	475200.1	3825808.4	893.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002281		0	0.36232E-03	475190.1	3825808.3	893.5	5.00
4.65	4.65	NO					
L0002282		0	0.36232E-03	475180.1	3825808.2	893.2	5.00
4.65	4.65	NO					
L0002283		0	0.36232E-03	475170.1	3825808.1	892.7	5.00
4.65	4.65	NO					
L0002284		0	0.36232E-03	475160.1	3825808.0	891.9	5.00
4.65	4.65	NO					
L0002285		0	0.36232E-03	475150.1	3825807.8	891.4	5.00
4.65	4.65	NO					
L0002286		0	0.36232E-03	475140.1	3825807.7	890.9	5.00
4.65	4.65	NO					
L0002287		0	0.36232E-03	475130.1	3825807.6	890.3	5.00
4.65	4.65	NO					
L0002288		0	0.36232E-03	475120.1	3825807.5	889.9	5.00
4.65	4.65	NO					
L0002289		0	0.36232E-03	475115.6	3825810.0	889.7	5.00
4.65	4.65	NO					
L0002290		0	0.36232E-03	475122.0	3825817.6	890.2	5.00
4.65	4.65	NO					
L0002291		0	0.36232E-03	475128.4	3825825.3	890.9	5.00
4.65	4.65	NO					
L0002292		0	0.36232E-03	475134.8	3825833.0	891.5	5.00
4.65	4.65	NO					
L0002293		0	0.36232E-03	475141.2	3825840.7	891.4	5.00
4.65	4.65	NO					
L0002294		0	0.36232E-03	475147.6	3825848.3	891.0	5.00
4.65	4.65	NO					
L0002295		0	0.36232E-03	475154.1	3825856.0	890.7	5.00
4.65	4.65	NO					
L0002296		0	0.36232E-03	475160.5	3825863.7	890.4	5.00
4.65	4.65	NO					

L0002297	0	0.36232E-03	475166.9	3825871.4	890.7	5.00
4.65 4.65	NO					
L0002298	0	0.36232E-03	475173.3	3825879.0	891.2	5.00
4.65 4.65	NO					
L0002299	0	0.36232E-03	475179.7	3825886.7	890.9	5.00
4.65 4.65	NO					
L0002300	0	0.36232E-03	475186.1	3825894.4	890.7	5.00
4.65 4.65	NO					
L0002301	0	0.36232E-03	475192.5	3825902.1	890.5	5.00
4.65 4.65	NO					
L0002302	0	0.36232E-03	475198.9	3825909.7	890.6	5.00
4.65 4.65	NO					
L0002303	0	0.36232E-03	475205.4	3825917.4	891.0	5.00
4.65 4.65	NO					
L0002304	0	0.36232E-03	475211.8	3825925.1	891.2	5.00
4.65 4.65	NO					
L0002305	0	0.36232E-03	475218.2	3825932.8	890.8	5.00
4.65 4.65	NO					
L0002306	0	0.36232E-03	475224.6	3825940.4	890.6	5.00
4.65 4.65	NO					
L0002307	0	0.36232E-03	475231.0	3825948.1	890.8	5.00
4.65 4.65	NO					
L0002308	0	0.36232E-03	475238.8	3825954.1	891.1	5.00
4.65 4.65	NO					
L0002309	0	0.36232E-03	475247.4	3825959.2	891.7	5.00
4.65 4.65	NO					
L0002310	0	0.36232E-03	475256.1	3825964.2	891.9	5.00
4.65 4.65	NO					
L0002311	0	0.36232E-03	475264.7	3825969.3	891.8	5.00
4.65 4.65	NO					
L0002312	0	0.36232E-03	475273.3	3825974.3	892.6	5.00
4.65 4.65	NO					
L0002313	0	0.36232E-03	475282.0	3825979.3	893.2	5.00
4.65 4.65	NO					
L0002314	0	0.36232E-03	475290.6	3825984.4	893.9	5.00
4.65 4.65	NO					
L0002315	0	0.36232E-03	475299.3	3825989.4	894.2	5.00
4.65 4.65	NO					
L0002316	0	0.36232E-03	475307.9	3825994.4	894.5	5.00
4.65 4.65	NO					
L0002317	0	0.36232E-03	475316.5	3825999.5	894.1	5.00
4.65 4.65	NO					
L0002318	0	0.36232E-03	475325.2	3826004.5	893.2	5.00
4.65 4.65	NO					
L0002319	0	0.36232E-03	475333.8	3826009.5	893.0	5.00
4.65 4.65	NO					
L0002320	0	0.36232E-03	475342.5	3826014.6	892.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002321		0	0.36232E-03	475351.1	3826019.6	892.0	5.00
4.65	4.65	NO					
L0002322		0	0.36232E-03	475359.7	3826024.6	891.9	5.00
4.65	4.65	NO					
L0002323		0	0.36232E-03	475368.4	3826029.7	892.2	5.00
4.65	4.65	NO					
L0002324		0	0.36232E-03	475373.5	3826037.9	892.0	5.00
4.65	4.65	NO					
L0002325		0	0.36232E-03	475377.7	3826047.0	892.9	5.00
4.65	4.65	NO					
L0002326		0	0.36232E-03	475381.9	3826056.1	893.3	5.00
4.65	4.65	NO					
L0002327		0	0.36232E-03	475386.0	3826065.2	892.8	5.00
4.65	4.65	NO					
L0002328		0	0.36232E-03	475390.2	3826074.2	894.3	5.00
4.65	4.65	NO					
L0002329		0	0.36232E-03	475394.4	3826083.3	894.4	5.00
4.65	4.65	NO					
L0002330		0	0.36232E-03	475398.5	3826092.4	892.7	5.00
4.65	4.65	NO					
L0002331		0	0.36232E-03	475402.7	3826101.5	892.9	5.00
4.65	4.65	NO					
L0002332		0	0.36232E-03	475406.9	3826110.6	894.1	5.00
4.65	4.65	NO					
L0002333		0	0.36232E-03	475411.0	3826119.7	894.4	5.00
4.65	4.65	NO					
L0002334		0	0.36232E-03	475415.2	3826128.8	893.4	5.00
4.65	4.65	NO					
L0002335		0	0.36232E-03	475419.4	3826137.9	891.7	5.00
4.65	4.65	NO					
L0002336		0	0.36232E-03	475423.5	3826147.0	892.3	5.00
4.65	4.65	NO					

L0002337	0	0.36232E-03	475427.7	3826156.1	890.4	5.00
4.65 4.65	NO					
L0002338	0	0.36232E-03	475431.9	3826165.1	890.2	5.00
4.65 4.65	NO					
L0002339	0	0.36232E-03	475436.0	3826174.2	888.5	5.00
4.65 4.65	NO					
L0002340	0	0.36232E-03	475440.2	3826183.3	887.8	5.00
4.65 4.65	NO					
L0002341	0	0.36232E-03	475449.0	3826184.8	887.9	5.00
4.65 4.65	NO					
L0002342	0	0.36232E-03	475459.0	3826184.3	888.2	5.00
4.65 4.65	NO					
L0002343	0	0.36232E-03	475469.0	3826183.8	888.6	5.00
4.65 4.65	NO					
L0002344	0	0.36232E-03	475478.9	3826183.3	889.1	5.00
4.65 4.65	NO					
L0002345	0	0.36232E-03	475488.9	3826182.8	889.3	5.00
4.65 4.65	NO					
L0002346	0	0.36232E-03	475498.9	3826182.3	889.9	5.00
4.65 4.65	NO					
L0002347	0	0.36232E-03	475508.9	3826181.8	890.9	5.00
4.65 4.65	NO					
L0002348	0	0.36232E-03	475518.9	3826181.3	891.8	5.00
4.65 4.65	NO					
L0002349	0	0.36232E-03	475528.9	3826180.8	893.2	5.00
4.65 4.65	NO					
L0002350	0	0.36232E-03	475538.9	3826180.3	893.8	5.00
4.65 4.65	NO					
L0002351	0	0.36232E-03	475548.9	3826179.8	894.9	5.00
4.65 4.65	NO					
L0002352	0	0.36232E-03	475558.8	3826179.3	895.6	5.00
4.65 4.65	NO					
L0002353	0	0.36232E-03	475568.8	3826178.8	896.2	5.00
4.65 4.65	NO					
L0002354	0	0.36232E-03	475578.8	3826178.3	896.6	5.00
4.65 4.65	NO					
L0002355	0	0.36232E-03	475588.8	3826177.8	896.9	5.00
4.65 4.65	NO					
L0002356	0	0.36232E-03	475598.8	3826177.3	897.3	5.00
4.65 4.65	NO					
L0002357	0	0.36232E-03	475608.8	3826176.7	897.5	5.00
4.65 4.65	NO					
L0002358	0	0.36232E-03	475615.8	3826173.9	897.6	5.00
4.65 4.65	NO					
L0002359	0	0.36232E-03	475614.2	3826164.0	898.0	5.00
4.65 4.65	NO					
L0002360	0	0.36232E-03	475612.6	3826154.1	897.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002361		0	0.36232E-03	475610.9	3826144.3	897.1	5.00
4.65	4.65	NO					
L0002362		0	0.36232E-03	475609.3	3826134.4	896.4	5.00
4.65	4.65	NO					
L0002363		0	0.36232E-03	475607.7	3826124.5	895.0	5.00
4.65	4.65	NO					
L0002364		0	0.36232E-03	475606.1	3826114.7	894.2	5.00
4.65	4.65	NO					
L0002365		0	0.36232E-03	475604.4	3826104.8	893.8	5.00
4.65	4.65	NO					
L0002366		0	0.36232E-03	475602.8	3826094.9	894.5	5.00
4.65	4.65	NO					
L0002367		0	0.36232E-03	475594.7	3826092.7	895.4	5.00
4.65	4.65	NO					
L0002368		0	0.36232E-03	475584.7	3826092.6	896.5	5.00
4.65	4.65	NO					
L0002369		0	0.36232E-03	475574.7	3826092.5	896.9	5.00
4.65	4.65	NO					
L0002370		0	0.36232E-03	475564.7	3826092.5	896.8	5.00
4.65	4.65	NO					
L0002371		0	0.36232E-03	475554.7	3826092.4	895.3	5.00
4.65	4.65	NO					
L0002372		0	0.36232E-03	475544.7	3826092.3	894.6	5.00
4.65	4.65	NO					
L0002373		0	0.36232E-03	475534.7	3826092.3	895.6	5.00
4.65	4.65	NO					
L0002374		0	0.36232E-03	475524.7	3826092.2	896.9	5.00
4.65	4.65	NO					
L0002375		0	0.36232E-03	475514.7	3826092.1	897.2	5.00
4.65	4.65	NO					
L0002376		0	0.36232E-03	475504.7	3826092.1	896.7	5.00
4.65	4.65	NO					

L0002377	0	0.36232E-03	475494.7	3826092.0	895.3	5.00
4.65 4.65	NO					
L0002378	0	0.36232E-03	475484.7	3826091.9	895.3	5.00
4.65 4.65	NO					
L0002379	0	0.36232E-03	475474.7	3826091.9	896.3	5.00
4.65 4.65	NO					
L0002380	0	0.36232E-03	475464.7	3826091.8	897.0	5.00
4.65 4.65	NO					
L0002381	0	0.36232E-03	475459.2	3826086.7	896.5	5.00
4.65 4.65	NO					
L0002382	0	0.36232E-03	475457.9	3826076.7	895.9	5.00
4.65 4.65	NO					
L0002383	0	0.36232E-03	475456.7	3826066.8	896.6	5.00
4.65 4.65	NO					
L0002384	0	0.36232E-03	475455.5	3826056.9	897.5	5.00
4.65 4.65	NO					
L0002385	0	0.36232E-03	475454.3	3826047.0	897.8	5.00
4.65 4.65	NO					
L0002386	0	0.36232E-03	475453.1	3826037.0	897.3	5.00
4.65 4.65	NO					
L0002387	0	0.36232E-03	475451.9	3826027.1	896.1	5.00
4.65 4.65	NO					
L0002388	0	0.36232E-03	475450.7	3826017.2	896.1	5.00
4.65 4.65	NO					
L0002389	0	0.36232E-03	475449.5	3826007.3	895.8	5.00
4.65 4.65	NO					
L0002390	0	0.36232E-03	475448.2	3825997.3	895.7	5.00
4.65 4.65	NO					
L0002391	0	0.36232E-03	475447.0	3825987.4	896.8	5.00
4.65 4.65	NO					
L0002392	0	0.36232E-03	475445.8	3825977.5	898.1	5.00
4.65 4.65	NO					
L0002393	0	0.36232E-03	475444.6	3825967.6	898.2	5.00
4.65 4.65	NO					
L0002394	0	0.36232E-03	475443.4	3825957.6	897.7	5.00
4.65 4.65	NO					
L0002395	0	0.36232E-03	475442.2	3825947.7	897.9	5.00
4.65 4.65	NO					
L0002396	0	0.36232E-03	475441.0	3825937.8	898.7	5.00
4.65 4.65	NO					
L0002397	0	0.36232E-03	475439.8	3825927.9	899.1	5.00
4.65 4.65	NO					
L0002398	0	0.36232E-03	475438.5	3825917.9	898.8	5.00
4.65 4.65	NO					
L0002399	0	0.36232E-03	475437.3	3825908.0	898.7	5.00
4.65 4.65	NO					
L0002400	0	0.36232E-03	475436.1	3825898.1	898.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002401		0	0.36232E-03	475434.9	3825888.1	899.1	5.00
4.65	4.65	NO					
L0002402		0	0.36232E-03	475433.7	3825878.2	899.2	5.00
4.65	4.65	NO					
L0002403		0	0.36232E-03	475432.5	3825868.3	899.4	5.00
4.65	4.65	NO					
L0002404		0	0.36232E-03	475431.3	3825858.4	899.4	5.00
4.65	4.65	NO					
L0002405		0	0.36232E-03	475430.1	3825848.4	899.6	5.00
4.65	4.65	NO					
L0002406		0	0.36232E-03	475428.8	3825838.5	899.8	5.00
4.65	4.65	NO					
L0002407		0	0.36232E-03	475422.9	3825833.9	899.8	5.00
4.65	4.65	NO					
L0002408		0	0.36232E-03	475412.9	3825833.8	899.4	5.00
4.65	4.65	NO					
L0002409		0	0.36232E-03	475402.9	3825833.7	899.1	5.00
4.65	4.65	NO					
L0002410		0	0.36232E-03	475392.9	3825833.6	898.8	5.00
4.65	4.65	NO					
L0002411		0	0.36232E-03	475382.9	3825833.5	898.5	5.00
4.65	4.65	NO					
L0002412		0	0.36232E-03	475372.9	3825833.4	898.1	5.00
4.65	4.65	NO					
L0002413		0	0.36232E-03	475362.9	3825833.3	897.7	5.00
4.65	4.65	NO					
L0002414		0	0.36232E-03	475352.9	3825833.2	897.4	5.00
4.65	4.65	NO					
L0002415		0	0.36232E-03	475342.9	3825833.1	897.1	5.00
4.65	4.65	NO					
L0002416		0	0.36232E-03	475332.9	3825832.9	896.8	5.00
4.65	4.65	NO					

L0002417	0	0.36232E-03	475322.9	3825832.8	896.5	5.00
4.65 4.65	NO					
L0002418	0	0.36232E-03	475312.9	3825832.7	896.4	5.00
4.65 4.65	NO					
L0002419	0	0.36232E-03	475302.9	3825832.6	896.0	5.00
4.65 4.65	NO					
L0002420	0	0.36232E-03	475292.9	3825832.5	895.6	5.00
4.65 4.65	NO					
L0002421	0	0.36232E-03	475282.9	3825832.4	895.3	5.00
4.65 4.65	NO					
L0002422	0	0.36232E-03	475272.9	3825832.3	895.1	5.00
4.65 4.65	NO					
L0002423	0	0.36232E-03	475262.9	3825832.2	894.8	5.00
4.65 4.65	NO					
L0002424	0	0.36232E-03	475252.9	3825832.1	894.4	5.00
4.65 4.65	NO					
L0002425	0	0.36232E-03	475242.9	3825832.0	894.0	5.00
4.65 4.65	NO					
L0002426	0	0.36232E-03	475232.9	3825831.9	893.7	5.00
4.65 4.65	NO					
L0002427	0	0.36232E-03	475222.9	3825831.8	893.5	5.00
4.65 4.65	NO					
L0002428	0	0.36232E-03	475212.9	3825831.7	893.3	5.00
4.65 4.65	NO					
L0002429	0	0.36232E-03	475202.9	3825831.5	893.2	5.00
4.65 4.65	NO					
L0002430	0	0.36232E-03	475192.9	3825831.4	892.8	5.00
4.65 4.65	NO					
L0002431	0	0.36232E-03	475182.9	3825831.3	892.1	5.00
4.65 4.65	NO					
L0002432	0	0.36232E-03	475172.9	3825831.2	892.1	5.00
4.65 4.65	NO					
L0002433	0	0.36232E-03	475162.9	3825831.1	892.3	5.00
4.65 4.65	NO					
L0002434	0	0.36232E-03	475154.3	3825831.7	892.2	5.00
4.65 4.65	NO					
L0002435	0	0.36232E-03	475160.7	3825839.5	891.6	5.00
4.65 4.65	NO					
L0002436	0	0.36232E-03	475167.0	3825847.2	891.1	5.00
4.65 4.65	NO					
L0002437	0	0.36232E-03	475173.3	3825854.9	891.2	5.00
4.65 4.65	NO					
L0002438	0	0.36232E-03	475179.7	3825862.7	891.6	5.00
4.65 4.65	NO					
L0002439	0	0.36232E-03	475186.0	3825870.4	891.8	5.00
4.65 4.65	NO					
L0002440	0	0.36232E-03	475192.3	3825878.2	891.4	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002441		0	0.36232E-03	475198.6	3825885.9	891.2	5.00
4.65	4.65	NO					
L0002442		0	0.36232E-03	475205.0	3825893.7	891.2	5.00
4.65	4.65	NO					
L0002443		0	0.36232E-03	475211.3	3825901.4	891.2	5.00
4.65	4.65	NO					
L0002444		0	0.36232E-03	475217.6	3825909.1	891.4	5.00
4.65	4.65	NO					
L0002445		0	0.36232E-03	475224.0	3825916.9	891.7	5.00
4.65	4.65	NO					
L0002446		0	0.36232E-03	475230.3	3825924.6	891.5	5.00
4.65	4.65	NO					
L0002447		0	0.36232E-03	475236.6	3825932.4	891.2	5.00
4.65	4.65	NO					
L0002448		0	0.36232E-03	475242.9	3825940.1	891.2	5.00
4.65	4.65	NO					
L0002449		0	0.36232E-03	475250.5	3825946.3	891.5	5.00
4.65	4.65	NO					
L0002450		0	0.36232E-03	475259.5	3825950.7	892.3	5.00
4.65	4.65	NO					
L0002451		0	0.36232E-03	475268.5	3825955.1	892.4	5.00
4.65	4.65	NO					
L0002452		0	0.36232E-03	475277.4	3825959.5	892.5	5.00
4.65	4.65	NO					
L0002453		0	0.36232E-03	475286.4	3825963.9	892.8	5.00
4.65	4.65	NO					
L0002454		0	0.36232E-03	475295.4	3825968.4	893.4	5.00
4.65	4.65	NO					
L0002455		0	0.36232E-03	475304.4	3825972.8	894.2	5.00
4.65	4.65	NO					
L0002456		0	0.36232E-03	475313.3	3825977.2	894.7	5.00
4.65	4.65	NO					

L0002457	0	0.36232E-03	475322.3	3825981.6	895.1	5.00
4.65 4.65	NO					
L0002458	0	0.36232E-03	475331.3	3825986.0	895.1	5.00
4.65 4.65	NO					
L0002459	0	0.36232E-03	475340.2	3825990.5	895.0	5.00
4.65 4.65	NO					
L0002460	0	0.36232E-03	475349.2	3825994.9	894.2	5.00
4.65 4.65	NO					
L0002461	0	0.36232E-03	475358.2	3825999.3	893.4	5.00
4.65 4.65	NO					
L0002462	0	0.36232E-03	475367.2	3826003.7	893.3	5.00
4.65 4.65	NO					
L0002463	0	0.36232E-03	475376.1	3826008.1	893.5	5.00
4.65 4.65	NO					
L0002464	0	0.36232E-03	475381.4	3826016.1	894.1	5.00
4.65 4.65	NO					
L0002465	0	0.36232E-03	475385.7	3826025.2	893.1	5.00
4.65 4.65	NO					
L0002466	0	0.36232E-03	475390.0	3826034.2	892.3	5.00
4.65 4.65	NO					
L0002467	0	0.36232E-03	475394.2	3826043.3	894.1	5.00
4.65 4.65	NO					
L0002468	0	0.36232E-03	475398.5	3826052.3	893.8	5.00
4.65 4.65	NO					
L0002469	0	0.36232E-03	475402.8	3826061.4	894.3	5.00
4.65 4.65	NO					
L0002470	0	0.36232E-03	475407.0	3826070.4	895.3	5.00
4.65 4.65	NO					
L0002471	0	0.36232E-03	475411.3	3826079.4	895.2	5.00
4.65 4.65	NO					
L0002472	0	0.36232E-03	475415.6	3826088.5	894.1	5.00
4.65 4.65	NO					
L0002473	0	0.36232E-03	475419.9	3826097.5	893.6	5.00
4.65 4.65	NO					
L0002474	0	0.36232E-03	475424.1	3826106.6	894.8	5.00
4.65 4.65	NO					
L0002475	0	0.36232E-03	475428.4	3826115.6	894.8	5.00
4.65 4.65	NO					
L0002476	0	0.36232E-03	475432.7	3826124.7	893.9	5.00
4.65 4.65	NO					
L0002477	0	0.36232E-03	475436.9	3826133.7	893.9	5.00
4.65 4.65	NO					
L0002478	0	0.36232E-03	475441.2	3826142.8	891.8	5.00
4.65 4.65	NO					
L0002479	0	0.36232E-03	475445.5	3826151.8	891.4	5.00
4.65 4.65	NO					
L0002480	0	0.36232E-03	475449.7	3826160.8	889.8	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002481		0	0.36232E-03	475455.5	3826167.4	888.7	5.00
4.65	4.65	NO					
L0002482		0	0.36232E-03	475465.5	3826166.9	888.9	5.00
4.65	4.65	NO					
L0002483		0	0.36232E-03	475475.5	3826166.4	889.1	5.00
4.65	4.65	NO					
L0002484		0	0.36232E-03	475485.5	3826165.9	889.2	5.00
4.65	4.65	NO					
L0002485		0	0.36232E-03	475495.5	3826165.4	889.7	5.00
4.65	4.65	NO					
L0002486		0	0.36232E-03	475505.4	3826165.0	890.1	5.00
4.65	4.65	NO					
L0002487		0	0.36232E-03	475515.4	3826164.5	890.4	5.00
4.65	4.65	NO					
L0002488		0	0.36232E-03	475525.4	3826164.0	890.7	5.00
4.65	4.65	NO					
L0002489		0	0.36232E-03	475535.4	3826163.5	891.8	5.00
4.65	4.65	NO					
L0002490		0	0.36232E-03	475545.4	3826163.0	892.6	5.00
4.65	4.65	NO					
L0002491		0	0.36232E-03	475555.4	3826162.5	893.4	5.00
4.65	4.65	NO					
L0002492		0	0.36232E-03	475565.4	3826162.0	895.0	5.00
4.65	4.65	NO					
L0002493		0	0.36232E-03	475575.4	3826161.6	895.7	5.00
4.65	4.65	NO					
L0002494		0	0.36232E-03	475585.3	3826161.1	896.4	5.00
4.65	4.65	NO					
L0002495		0	0.36232E-03	475594.4	3826159.9	897.0	5.00
4.65	4.65	NO					
L0002496		0	0.36232E-03	475591.7	3826150.2	896.3	5.00
4.65	4.65	NO					

L0002497	0	0.36232E-03	475589.1	3826140.6	895.1	5.00
4.65 4.65	NO					
L0002498	0	0.36232E-03	475586.4	3826131.0	893.7	5.00
4.65 4.65	NO					
L0002499	0	0.36232E-03	475583.8	3826121.3	892.9	5.00
4.65 4.65	NO					
L0002500	0	0.36232E-03	475581.1	3826111.7	893.3	5.00
4.65 4.65	NO					
L0002501	0	0.36232E-03	475572.1	3826110.5	894.1	5.00
4.65 4.65	NO					
L0002502	0	0.36232E-03	475562.1	3826110.6	894.7	5.00
4.65 4.65	NO					
L0002503	0	0.36232E-03	475552.1	3826110.7	894.5	5.00
4.65 4.65	NO					
L0002504	0	0.36232E-03	475542.1	3826110.7	893.5	5.00
4.65 4.65	NO					
L0002505	0	0.36232E-03	475532.1	3826110.8	893.9	5.00
4.65 4.65	NO					
L0002506	0	0.36232E-03	475522.1	3826110.9	894.8	5.00
4.65 4.65	NO					
L0002507	0	0.36232E-03	475512.1	3826111.0	894.9	5.00
4.65 4.65	NO					
L0002508	0	0.36232E-03	475502.1	3826111.1	894.0	5.00
4.65 4.65	NO					
L0002509	0	0.36232E-03	475492.1	3826111.1	894.4	5.00
4.65 4.65	NO					
L0002510	0	0.36232E-03	475482.1	3826111.2	894.4	5.00
4.65 4.65	NO					
L0002511	0	0.36232E-03	475472.1	3826111.3	893.9	5.00
4.65 4.65	NO					
L0002512	0	0.36232E-03	475462.1	3826111.4	894.7	5.00
4.65 4.65	NO					
L0002513	0	0.36232E-03	475452.1	3826111.4	896.2	5.00
4.65 4.65	NO					
L0002514	0	0.36232E-03	475450.1	3826101.8	896.4	5.00
4.65 4.65	NO					
L0002515	0	0.36232E-03	475448.3	3826091.9	895.9	5.00
4.65 4.65	NO					
L0002516	0	0.36232E-03	475446.4	3826082.1	895.6	5.00
4.65 4.65	NO					
L0002517	0	0.36232E-03	475444.6	3826072.3	896.2	5.00
4.65 4.65	NO					
L0002518	0	0.36232E-03	475442.8	3826062.4	897.2	5.00
4.65 4.65	NO					
L0002519	0	0.36232E-03	475440.9	3826052.6	897.2	5.00
4.65 4.65	NO					
L0002520	0	0.36232E-03	475439.1	3826042.8	896.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002521		0	0.36232E-03	475437.3	3826033.0	896.4	5.00
4.65	4.65	NO					
L0002522		0	0.36232E-03	475435.5	3826023.1	895.0	5.00
4.65	4.65	NO					
L0002523		0	0.36232E-03	475433.6	3826013.3	894.2	5.00
4.65	4.65	NO					
L0002524		0	0.36232E-03	475431.8	3826003.5	894.8	5.00
4.65	4.65	NO					
L0002525		0	0.36232E-03	475430.0	3825993.6	896.6	5.00
4.65	4.65	NO					
L0002526		0	0.36232E-03	475428.1	3825983.8	897.6	5.00
4.65	4.65	NO					
L0002527		0	0.36232E-03	475426.3	3825974.0	897.2	5.00
4.65	4.65	NO					
L0002528		0	0.36232E-03	475424.5	3825964.1	896.4	5.00
4.65	4.65	NO					
L0002529		0	0.36232E-03	475422.6	3825954.3	897.2	5.00
4.65	4.65	NO					
L0002530		0	0.36232E-03	475420.8	3825944.5	898.1	5.00
4.65	4.65	NO					
L0002531		0	0.36232E-03	475419.0	3825934.6	898.4	5.00
4.65	4.65	NO					
L0002532		0	0.36232E-03	475417.1	3825924.8	898.0	5.00
4.65	4.65	NO					
L0002533		0	0.36232E-03	475415.3	3825915.0	897.8	5.00
4.65	4.65	NO					
L0002534		0	0.36232E-03	475413.5	3825905.2	897.9	5.00
4.65	4.65	NO					
L0002535		0	0.36232E-03	475411.6	3825895.3	898.1	5.00
4.65	4.65	NO					
L0002536		0	0.36232E-03	475409.8	3825885.5	898.2	5.00
4.65	4.65	NO					

L0002537	0	0.36232E-03	475408.0	3825875.7	898.3	5.00
4.65 4.65	NO					
L0002538	0	0.36232E-03	475406.1	3825865.8	898.4	5.00
4.65 4.65	NO					
L0002539	0	0.36232E-03	475404.3	3825856.0	898.5	5.00
4.65 4.65	NO					
L0002540	0	0.36232E-03	475397.1	3825852.5	898.3	5.00
4.65 4.65	NO					
L0002541	0	0.36232E-03	475387.1	3825852.4	898.1	5.00
4.65 4.65	NO					
L0002542	0	0.36232E-03	475377.1	3825852.2	897.8	5.00
4.65 4.65	NO					
L0002543	0	0.36232E-03	475367.1	3825852.0	897.4	5.00
4.65 4.65	NO					
L0002544	0	0.36232E-03	475357.1	3825851.8	897.0	5.00
4.65 4.65	NO					
L0002545	0	0.36232E-03	475347.1	3825851.6	896.6	5.00
4.65 4.65	NO					
L0002546	0	0.36232E-03	475337.1	3825851.4	896.4	5.00
4.65 4.65	NO					
L0002547	0	0.36232E-03	475327.1	3825851.3	896.2	5.00
4.65 4.65	NO					
L0002548	0	0.36232E-03	475317.1	3825851.1	895.9	5.00
4.65 4.65	NO					
L0002549	0	0.36232E-03	475307.1	3825850.9	895.7	5.00
4.65 4.65	NO					
L0002550	0	0.36232E-03	475297.1	3825850.7	895.3	5.00
4.65 4.65	NO					
L0002551	0	0.36232E-03	475287.1	3825850.5	895.0	5.00
4.65 4.65	NO					
L0002552	0	0.36232E-03	475277.1	3825850.4	894.7	5.00
4.65 4.65	NO					
L0002553	0	0.36232E-03	475267.1	3825850.2	894.4	5.00
4.65 4.65	NO					
L0002554	0	0.36232E-03	475257.1	3825850.0	894.2	5.00
4.65 4.65	NO					
L0002555	0	0.36232E-03	475247.1	3825849.8	893.8	5.00
4.65 4.65	NO					
L0002556	0	0.36232E-03	475237.1	3825849.6	893.4	5.00
4.65 4.65	NO					
L0002557	0	0.36232E-03	475227.1	3825849.4	893.2	5.00
4.65 4.65	NO					
L0002558	0	0.36232E-03	475217.1	3825849.3	892.9	5.00
4.65 4.65	NO					
L0002559	0	0.36232E-03	475207.1	3825849.1	892.6	5.00
4.65 4.65	NO					
L0002560	0	0.36232E-03	475197.1	3825848.9	892.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002561		0	0.36232E-03	475188.9	3825849.6	892.3	5.00
4.65	4.65	NO					
L0002562		0	0.36232E-03	475195.1	3825857.4	892.3	5.00
4.65	4.65	NO					
L0002563		0	0.36232E-03	475201.3	3825865.3	892.0	5.00
4.65	4.65	NO					
L0002564		0	0.36232E-03	475207.5	3825873.1	891.9	5.00
4.65	4.65	NO					
L0002565		0	0.36232E-03	475213.7	3825880.9	891.9	5.00
4.65	4.65	NO					
L0002566		0	0.36232E-03	475220.0	3825888.8	891.8	5.00
4.65	4.65	NO					
L0002567		0	0.36232E-03	475226.2	3825896.6	891.9	5.00
4.65	4.65	NO					
L0002568		0	0.36232E-03	475232.4	3825904.4	892.1	5.00
4.65	4.65	NO					
L0002569		0	0.36232E-03	475238.6	3825912.3	892.2	5.00
4.65	4.65	NO					
L0002570		0	0.36232E-03	475244.8	3825920.1	891.8	5.00
4.65	4.65	NO					
L0002571		0	0.36232E-03	475251.0	3825928.0	891.6	5.00
4.65	4.65	NO					
L0002572		0	0.36232E-03	475259.7	3825932.5	891.8	5.00
4.65	4.65	NO					
L0002573		0	0.36232E-03	475268.9	3825936.3	892.2	5.00
4.65	4.65	NO					
L0002574		0	0.36232E-03	475278.2	3825940.2	892.7	5.00
4.65	4.65	NO					
L0002575		0	0.36232E-03	475287.4	3825944.0	893.1	5.00
4.65	4.65	NO					
L0002576		0	0.36232E-03	475296.7	3825947.8	893.4	5.00
4.65	4.65	NO					

L0002577	0	0.36232E-03	475305.9	3825951.6	894.0	5.00
4.65 4.65	NO					
L0002578	0	0.36232E-03	475315.1	3825955.5	894.2	5.00
4.65 4.65	NO					
L0002579	0	0.36232E-03	475324.4	3825959.3	894.6	5.00
4.65 4.65	NO					
L0002580	0	0.36232E-03	475333.6	3825963.1	895.2	5.00
4.65 4.65	NO					
L0002581	0	0.36232E-03	475342.9	3825966.9	895.7	5.00
4.65 4.65	NO					
L0002582	0	0.36232E-03	475352.1	3825970.7	895.9	5.00
4.65 4.65	NO					
L0002583	0	0.36232E-03	475361.4	3825974.6	895.8	5.00
4.65 4.65	NO					
L0002584	0	0.36232E-03	475370.6	3825978.4	895.5	5.00
4.65 4.65	NO					
L0002585	0	0.36232E-03	475379.8	3825982.2	894.5	5.00
4.65 4.65	NO					
L0002586	0	0.36232E-03	475385.8	3825989.5	894.2	5.00
4.65 4.65	NO					
L0002587	0	0.36232E-03	475389.9	3825998.6	894.9	5.00
4.65 4.65	NO					
L0002588	0	0.36232E-03	475394.1	3826007.6	895.2	5.00
4.65 4.65	NO					
L0002589	0	0.36232E-03	475398.3	3826016.7	893.9	5.00
4.65 4.65	NO					
L0002590	0	0.36232E-03	475402.5	3826025.8	893.0	5.00
4.65 4.65	NO					
L0002591	0	0.36232E-03	475406.6	3826034.9	894.1	5.00
4.65 4.65	NO					
L0002592	0	0.36232E-03	475410.8	3826044.0	894.8	5.00
4.65 4.65	NO					
L0002593	0	0.36232E-03	475415.0	3826053.1	895.0	5.00
4.65 4.65	NO					
L0002594	0	0.36232E-03	475419.2	3826062.2	895.8	5.00
4.65 4.65	NO					
L0002595	0	0.36232E-03	475423.4	3826071.2	896.2	5.00
4.65 4.65	NO					
L0002596	0	0.36232E-03	475427.5	3826080.3	895.5	5.00
4.65 4.65	NO					
L0002597	0	0.36232E-03	475431.7	3826089.4	894.7	5.00
4.65 4.65	NO					
L0002598	0	0.36232E-03	475435.9	3826098.5	895.3	5.00
4.65 4.65	NO					
L0002599	0	0.36232E-03	475440.1	3826107.6	895.8	5.00
4.65 4.65	NO					
L0002600	0	0.36232E-03	475444.2	3826116.7	895.6	5.00
4.65 4.65	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002601		0	0.36232E-03	475448.4	3826125.8	894.3	5.00
4.65	4.65	NO					
L0002602		0	0.36232E-03	475452.6	3826134.8	892.3	5.00
4.65	4.65	NO					
L0002603		0	0.36232E-03	475456.8	3826143.9	892.0	5.00
4.65	4.65	NO					
L0002604		0	0.36232E-03	475461.0	3826153.0	890.8	5.00
4.65	4.65	NO					
L0002605		0	0.36232E-03	475469.8	3826154.4	890.5	5.00
4.65	4.65	NO					
L0002606		0	0.36232E-03	475479.8	3826154.1	890.0	5.00
4.65	4.65	NO					
L0002607		0	0.36232E-03	475489.8	3826153.7	890.0	5.00
4.65	4.65	NO					
L0002608		0	0.36232E-03	475499.8	3826153.3	890.3	5.00
4.65	4.65	NO					
L0002609		0	0.36232E-03	475509.8	3826153.0	890.4	5.00
4.65	4.65	NO					
L0002610		0	0.36232E-03	475519.8	3826152.6	890.7	5.00
4.65	4.65	NO					
L0002611		0	0.36232E-03	475529.8	3826152.3	890.9	5.00
4.65	4.65	NO					
L0002612		0	0.36232E-03	475539.8	3826151.9	891.2	5.00
4.65	4.65	NO					
L0002613		0	0.36232E-03	475549.8	3826151.5	892.0	5.00
4.65	4.65	NO					
L0002614		0	0.36232E-03	475559.8	3826151.2	892.9	5.00
4.65	4.65	NO					
L0002615		0	0.36232E-03	475569.8	3826150.8	894.0	5.00
4.65	4.65	NO					
L0002616		0	0.36232E-03	475567.1	3826141.4	892.8	5.00
4.65	4.65	NO					

L0002617	0	0.36232E-03	475564.1	3826131.9	892.2	5.00
4.65 4.65	NO					
L0002618	0	0.36232E-03	475559.1	3826125.5	892.1	5.00
4.65 4.65	NO					
L0002619	0	0.36232E-03	475549.1	3826126.6	892.6	5.00
4.65 4.65	NO					
L0002620	0	0.36232E-03	475545.8	3826132.2	891.9	5.00
4.65 4.65	NO					
L0002621	0	0.36232E-03	475547.4	3826141.0	891.6	5.00
4.65 4.65	NO					
L0002622	0	0.36232E-03	475537.5	3826141.9	891.2	5.00
4.65 4.65	NO					
L0002623	0	0.36232E-03	475527.5	3826142.7	891.3	5.00
4.65 4.65	NO					
L0002624	0	0.36232E-03	475522.4	3826136.1	891.6	5.00
4.65 4.65	NO					
L0002625	0	0.36232E-03	475518.2	3826128.4	892.8	5.00
4.65 4.65	NO					
L0002626	0	0.36232E-03	475508.2	3826129.7	892.6	5.00
4.65 4.65	NO					
L0002627	0	0.36232E-03	475498.3	3826131.0	892.0	5.00
4.65 4.65	NO					
L0002628	0	0.36232E-03	475497.8	3826139.9	891.2	5.00
4.65 4.65	NO					
L0002629	0	0.36232E-03	475492.2	3826143.7	890.8	5.00
4.65 4.65	NO					
L0002630	0	0.36232E-03	475482.2	3826143.3	890.9	5.00
4.65 4.65	NO					
L0002631	0	0.36232E-03	475472.2	3826143.0	891.6	5.00
4.65 4.65	NO					
L0002632	0	0.36232E-03	475470.1	3826134.5	892.6	5.00
4.65 4.65	NO					
L0002633	0	0.36232E-03	475468.3	3826125.1	893.3	5.00
4.65 4.65	NO					
L0002634	0	0.36232E-03	475460.6	3826118.8	893.7	5.00
4.65 4.65	NO					
L0002635	0	0.36232E-03	475452.9	3826112.4	896.1	5.00
4.65 4.65	NO					
L0002636	0	0.36232E-03	475445.1	3826106.1	896.3	5.00
4.65 4.65	NO					
L0002637	0	0.36232E-03	475440.7	3826097.7	895.5	5.00
4.65 4.65	NO					
L0002638	0	0.36232E-03	475438.4	3826088.0	894.9	5.00
4.65 4.65	NO					
L0002639	0	0.36232E-03	475436.1	3826078.2	895.6	5.00
4.65 4.65	NO					
L0002640	0	0.36232E-03	475433.7	3826068.5	896.6	5.00
4.65 4.65	NO					

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002641		0	0.36232E-03	475431.4	3826058.8	896.7	5.00
4.65	4.65	NO					
L0002642		0	0.36232E-03	475429.1	3826049.1	896.1	5.00
4.65	4.65	NO					
L0002643		0	0.36232E-03	475426.8	3826039.3	895.6	5.00
4.65	4.65	NO					
L0002644		0	0.36232E-03	475424.5	3826029.6	895.2	5.00
4.65	4.65	NO					
L0002645		0	0.36232E-03	475422.2	3826019.9	894.1	5.00
4.65	4.65	NO					
L0002646		0	0.36232E-03	475419.9	3826010.1	894.3	5.00
4.65	4.65	NO					
L0002647		0	0.36232E-03	475417.6	3826000.4	895.5	5.00
4.65	4.65	NO					
L0002648		0	0.36232E-03	475415.3	3825990.7	896.8	5.00
4.65	4.65	NO					
L0002649		0	0.36232E-03	475412.9	3825981.0	896.0	5.00
4.65	4.65	NO					
L0002650		0	0.36232E-03	475410.6	3825971.2	895.6	5.00
4.65	4.65	NO					
L0002651		0	0.36232E-03	475408.3	3825961.5	896.5	5.00
4.65	4.65	NO					
L0002652		0	0.36232E-03	475406.0	3825951.8	897.6	5.00
4.65	4.65	NO					
L0002653		0	0.36232E-03	475403.7	3825942.0	898.0	5.00
4.65	4.65	NO					
L0002654		0	0.36232E-03	475401.4	3825932.3	897.6	5.00
4.65	4.65	NO					
L0002655		0	0.36232E-03	475399.1	3825922.6	896.9	5.00
4.65	4.65	NO					
L0002656		0	0.36232E-03	475396.8	3825912.8	897.1	5.00
4.65	4.65	NO					

L0002657	0	0.36232E-03	475394.5	3825903.1	897.3	5.00
4.65 4.65	NO					
L0002658	0	0.36232E-03	475392.2	3825893.4	897.4	5.00
4.65 4.65	NO					
L0002659	0	0.36232E-03	475389.8	3825883.7	897.5	5.00
4.65 4.65	NO					
L0002660	0	0.36232E-03	475387.5	3825873.9	897.5	5.00
4.65 4.65	NO					
L0002661	0	0.36232E-03	475382.7	3825867.3	897.6	5.00
4.65 4.65	NO					
L0002662	0	0.36232E-03	475372.7	3825867.1	897.1	5.00
4.65 4.65	NO					
L0002663	0	0.36232E-03	475362.7	3825866.9	896.8	5.00
4.65 4.65	NO					
L0002664	0	0.36232E-03	475352.7	3825866.6	896.4	5.00
4.65 4.65	NO					
L0002665	0	0.36232E-03	475342.7	3825866.4	896.0	5.00
4.65 4.65	NO					
L0002666	0	0.36232E-03	475332.7	3825866.2	896.0	5.00
4.65 4.65	NO					
L0002667	0	0.36232E-03	475322.7	3825866.0	895.7	5.00
4.65 4.65	NO					
L0002668	0	0.36232E-03	475312.7	3825865.7	895.3	5.00
4.65 4.65	NO					
L0002669	0	0.36232E-03	475302.7	3825865.5	895.0	5.00
4.65 4.65	NO					
L0002670	0	0.36232E-03	475292.7	3825865.3	894.8	5.00
4.65 4.65	NO					
L0002671	0	0.36232E-03	475282.7	3825865.0	894.6	5.00
4.65 4.65	NO					
L0002672	0	0.36232E-03	475272.7	3825864.8	894.2	5.00
4.65 4.65	NO					
L0002673	0	0.36232E-03	475262.7	3825864.6	893.9	5.00
4.65 4.65	NO					
L0002674	0	0.36232E-03	475252.7	3825864.3	893.7	5.00
4.65 4.65	NO					
L0002675	0	0.36232E-03	475242.7	3825864.1	893.3	5.00
4.65 4.65	NO					
L0002676	0	0.36232E-03	475232.7	3825863.9	893.0	5.00
4.65 4.65	NO					
L0002677	0	0.36232E-03	475222.7	3825863.6	892.6	5.00
4.65 4.65	NO					
L0002678	0	0.36232E-03	475219.3	3825866.6	892.4	5.00
4.65 4.65	NO					
L0002679	0	0.36232E-03	475225.6	3825874.4	892.4	5.00
4.65 4.65	NO					
L0002680	0	0.36232E-03	475232.0	3825882.1	892.5	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002681		0	0.36232E-03	475238.3	3825889.8	892.6	5.00
4.65	4.65	NO					
L0002682		0	0.36232E-03	475244.6	3825897.6	892.6	5.00
4.65	4.65	NO					
L0002683		0	0.36232E-03	475251.0	3825905.3	892.6	5.00
4.65	4.65	NO					
L0002684		0	0.36232E-03	475257.3	3825913.0	892.3	5.00
4.65	4.65	NO					
L0002685		0	0.36232E-03	475264.8	3825919.1	892.2	5.00
4.65	4.65	NO					
L0002686		0	0.36232E-03	475274.1	3825922.8	892.4	5.00
4.65	4.65	NO					
L0002687		0	0.36232E-03	475283.4	3825926.6	892.6	5.00
4.65	4.65	NO					
L0002688		0	0.36232E-03	475292.7	3825930.3	893.0	5.00
4.65	4.65	NO					
L0002689		0	0.36232E-03	475302.0	3825934.0	893.4	5.00
4.65	4.65	NO					
L0002690		0	0.36232E-03	475311.3	3825937.7	893.7	5.00
4.65	4.65	NO					
L0002691		0	0.36232E-03	475320.6	3825941.4	894.0	5.00
4.65	4.65	NO					
L0002692		0	0.36232E-03	475329.8	3825945.1	894.5	5.00
4.65	4.65	NO					
L0002693		0	0.36232E-03	475339.1	3825948.8	895.0	5.00
4.65	4.65	NO					
L0002694		0	0.36232E-03	475348.4	3825952.6	895.4	5.00
4.65	4.65	NO					
L0002695		0	0.36232E-03	475357.7	3825956.3	896.1	5.00
4.65	4.65	NO					
L0002696		0	0.36232E-03	475367.0	3825960.0	896.5	5.00
4.65	4.65	NO					

L0002697	0	0.36232E-03	475376.7	3825959.7	896.7	5.00
4.65 4.65	NO					
L0002698	0	0.36232E-03	475386.6	3825958.1	896.5	5.00
4.65 4.65	NO					
L0002699	0	0.36232E-03	475392.9	3825954.5	896.8	5.00
4.65 4.65	NO					
L0002700	0	0.36232E-03	475389.4	3825945.1	897.3	5.00
4.65 4.65	NO					
L0002701	0	0.36232E-03	475385.9	3825935.8	896.9	5.00
4.65 4.65	NO					
L0002702	0	0.36232E-03	475382.4	3825926.4	896.6	5.00
4.65 4.65	NO					
L0002703	0	0.36232E-03	475378.9	3825917.0	896.5	5.00
4.65 4.65	NO					
L0002704	0	0.36232E-03	475375.4	3825907.7	896.4	5.00
4.65 4.65	NO					
L0002705	0	0.36232E-03	475371.9	3825898.3	896.5	5.00
4.65 4.65	NO					
L0002706	0	0.36232E-03	475368.4	3825888.9	896.6	5.00
4.65 4.65	NO					
L0002707	0	0.36232E-03	475364.8	3825879.6	896.6	5.00
4.65 4.65	NO					
L0002708	0	0.36232E-03	475355.8	3825878.1	896.3	5.00
4.65 4.65	NO					
L0002709	0	0.36232E-03	475345.8	3825877.9	895.8	5.00
4.65 4.65	NO					
L0002710	0	0.36232E-03	475335.8	3825877.8	895.5	5.00
4.65 4.65	NO					
L0002711	0	0.36232E-03	475325.8	3825877.6	895.2	5.00
4.65 4.65	NO					
L0002712	0	0.36232E-03	475315.8	3825877.4	895.1	5.00
4.65 4.65	NO					
L0002713	0	0.36232E-03	475305.8	3825877.3	894.7	5.00
4.65 4.65	NO					
L0002714	0	0.36232E-03	475295.8	3825877.1	894.5	5.00
4.65 4.65	NO					
L0002715	0	0.36232E-03	475285.8	3825876.9	894.2	5.00
4.65 4.65	NO					
L0002716	0	0.36232E-03	475275.8	3825876.8	894.0	5.00
4.65 4.65	NO					
L0002717	0	0.36232E-03	475265.8	3825876.6	893.7	5.00
4.65 4.65	NO					
L0002718	0	0.36232E-03	475255.8	3825876.4	893.4	5.00
4.65 4.65	NO					
L0002719	0	0.36232E-03	475246.6	3825876.6	893.1	5.00
4.65 4.65	NO					
L0002720	0	0.36232E-03	475253.5	3825883.8	893.2	5.00
4.65 4.65	NO					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002721		0	0.36232E-03	475260.5	3825891.0	893.3	5.00
4.65	4.65	NO					
L0002722		0	0.36232E-03	475267.4	3825898.2	893.1	5.00
4.65	4.65	NO					
L0002723		0	0.36232E-03	475275.1	3825904.4	893.0	5.00
4.65	4.65	NO					
L0002724		0	0.36232E-03	475284.1	3825908.7	893.0	5.00
4.65	4.65	NO					
L0002725		0	0.36232E-03	475293.2	3825912.9	893.2	5.00
4.65	4.65	NO					
L0002726		0	0.36232E-03	475302.2	3825917.2	893.5	5.00
4.65	4.65	NO					
L0002727		0	0.36232E-03	475311.3	3825921.5	893.7	5.00
4.65	4.65	NO					
L0002728		0	0.36232E-03	475320.3	3825925.8	894.1	5.00
4.65	4.65	NO					
L0002729		0	0.36232E-03	475329.3	3825930.0	894.3	5.00
4.65	4.65	NO					
L0002730		0	0.36232E-03	475338.4	3825934.3	894.8	5.00
4.65	4.65	NO					
L0002731		0	0.36232E-03	475347.4	3825938.6	895.3	5.00
4.65	4.65	NO					
L0002732		0	0.36232E-03	475356.5	3825942.9	895.8	5.00
4.65	4.65	NO					
L0002733		0	0.36232E-03	475365.7	3825945.7	896.3	5.00
4.65	4.65	NO					
L0002734		0	0.36232E-03	475373.6	3825942.9	896.7	5.00
4.65	4.65	NO					
L0002735		0	0.36232E-03	475369.6	3825933.8	896.1	5.00
4.65	4.65	NO					
L0002736		0	0.36232E-03	475365.5	3825924.6	895.9	5.00
4.65	4.65	NO					

L0002737	0	0.36232E-03	475361.4	3825915.5	895.8	5.00
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L0002738	0	0.36232E-03	475357.4	3825906.4	895.8	5.00
4.65 4.65	NO					
L0002739	0	0.36232E-03	475353.3	3825897.2	895.9	5.00
4.65 4.65	NO					
L0002740	0	0.36232E-03	475347.3	3825891.0	895.7	5.00
4.65 4.65	NO					
L0002741	0	0.36232E-03	475337.3	3825890.9	895.3	5.00
4.65 4.65	NO					
L0002742	0	0.36232E-03	475327.3	3825890.7	894.9	5.00
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L0002743	0	0.36232E-03	475317.3	3825890.6	894.6	5.00
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L0002744	0	0.36232E-03	475307.3	3825890.5	894.3	5.00
4.65 4.65	NO					
L0002745	0	0.36232E-03	475297.3	3825890.3	894.1	5.00
4.65 4.65	NO					
L0002746	0	0.36232E-03	475287.3	3825890.2	893.8	5.00
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L0002747	0	0.36232E-03	475278.1	3825890.2	893.5	5.00
4.65 4.65	NO					
L0002748	0	0.36232E-03	475287.0	3825894.9	893.6	5.00
4.65 4.65	NO					
L0002749	0	0.36232E-03	475295.9	3825899.5	893.7	5.00
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4.65 4.65	NO					
L0002751	0	0.36232E-03	475313.6	3825908.7	894.3	5.00
4.65 4.65	NO					
L0002752	0	0.36232E-03	475322.5	3825913.3	894.5	5.00
4.65 4.65	NO					
L0002753	0	0.36232E-03	475331.4	3825917.9	894.6	5.00
4.65 4.65	NO					
L0002754	0	0.36232E-03	475340.2	3825922.5	894.7	5.00
4.65 4.65	NO					
L0002755	0	0.36232E-03	475349.1	3825927.2	895.2	5.00
4.65 4.65	NO					
L0002756	0	0.36232E-03	475348.6	3825921.8	895.2	5.00
4.65 4.65	NO					
L0002757	0	0.36232E-03	475344.5	3825912.7	895.1	5.00
4.65 4.65	NO					
L0002758	0	0.36232E-03	475340.4	3825903.6	895.5	5.00
4.65 4.65	NO					
L0002759	0	0.36232E-03	475332.8	3825899.9	895.3	5.00
4.65 4.65	NO					
L0002760	0	0.36232E-03	475322.8	3825899.9	894.7	5.00
4.65 4.65	NO					

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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ALL	L0000001	, L0000002	, L0000003	, L0000004	,
L0000005	, L0000006	, L0000007	, L0000008	,	
	L0000009	, L0000010	, L0000011	, L0000012	,
L0000013	, L0000014	, L0000015	, L0000016	,	
	L0000017	, L0000018	, L0000019	, L0000020	,
L0000021	, L0000022	, L0000023	, L0000024	,	
	L0000025	, L0000026	, L0000027	, L0000028	,
L0000029	, L0000030	, L0000031	, L0000032	,	
	L0000033	, L0000034	, L0000035	, L0000036	,
L0000037	, L0000038	, L0000039	, L0000040	,	
	L0000041	, L0000042	, L0000043	, L0000044	,
L0000045	, L0000046	, L0000047	, L0000048	,	
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	L0000057	, L0000058	, L0000059	, L0000060	,
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	L0000065	, L0000066	, L0000067	, L0000068	,
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	L0000073	, L0000074	, L0000075	, L0000076	,
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	L0000081	, L0000082	, L0000083	, L0000084	,
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	L0000089	, L0000090	, L0000091	, L0000092	,
L0000093	, L0000094	, L0000095	, L0000096	,	

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L0000125	L0000121 , L0000126	, L0000122 , L0000127	, L0000123 , L0000128	, L0000124 ,	,
L0000133	L0000129 , L0000134	, L0000130 , L0000135	, L0000131 , L0000136	, L0000132 ,	,
L0000141	L0000137 , L0000142	, L0000138 , L0000143	, L0000139 , L0000144	, L0000140 ,	,
L0000149	L0000145 , L0000150	, L0000146 , L0000151	, L0000147 , L0000152	, L0000148 ,	,
L0000157	L0000153 , L0000158	, L0000154 , L0000159	, L0000155 , L0000160	, L0000156 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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	, L0000166	, L0000167	, L0000168	,	
L0000173	L0000169	, L0000170	, L0000171	, L0000172	,
	, L0000174	, L0000175	, L0000176	,	
L0000181	L0000177	, L0000178	, L0000179	, L0000180	,
	, L0000182	, L0000183	, L0000184	,	
L0000189	L0000185	, L0000186	, L0000187	, L0000188	,
	, L0000190	, L0000191	, L0000192	,	
L0000197	L0000193	, L0000194	, L0000195	, L0000196	,
	, L0000198	, L0000199	, L0000200	,	
L0000205	L0000201	, L0000202	, L0000203	, L0000204	,
	, L0000206	, L0000207	, L0000208	,	
L0000213	L0000209	, L0000210	, L0000211	, L0000212	,
	, L0000214	, L0000215	, L0000216	,	
L0000221	L0000217	, L0000218	, L0000219	, L0000220	,
	, L0000222	, L0000223	, L0000224	,	
L0000229	L0000225	, L0000226	, L0000227	, L0000228	,
	, L0000230	, L0000231	, L0000232	,	
L0000237	L0000233	, L0000234	, L0000235	, L0000236	,
	, L0000238	, L0000239	, L0000240	,	
L0000245	L0000241	, L0000242	, L0000243	, L0000244	,
	, L0000246	, L0000247	, L0000248	,	
L0000253	L0000249	, L0000250	, L0000251	, L0000252	,
	, L0000254	, L0000255	, L0000256	,	

L0000261	L0000257 , L0000262	, L0000258 , L0000263	, L0000259 , L0000264	, L0000260 ,	,
L0000269	L0000265 , L0000270	, L0000266 , L0000271	, L0000267 , L0000272	, L0000268 ,	,
L0000277	L0000273 , L0000278	, L0000274 , L0000279	, L0000275 , L0000280	, L0000276 ,	,
L0000285	L0000281 , L0000286	, L0000282 , L0000287	, L0000283 , L0000288	, L0000284 ,	,
L0000293	L0000289 , L0000294	, L0000290 , L0000295	, L0000291 , L0000296	, L0000292 ,	,
L0000301	L0000297 , L0000302	, L0000298 , L0000303	, L0000299 , L0000304	, L0000300 ,	,
L0000309	L0000305 , L0000310	, L0000306 , L0000311	, L0000307 , L0000312	, L0000308 ,	,
L0000317	L0000313 , L0000318	, L0000314 , L0000319	, L0000315 , L0000320	, L0000316 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0000325	L0000321	, L0000322	, L0000323	, L0000324	,
	, L0000326	, L0000327	, L0000328	,	
L0000333	L0000329	, L0000330	, L0000331	, L0000332	,
	, L0000334	, L0000335	, L0000336	,	
L0000341	L0000337	, L0000338	, L0000339	, L0000340	,
	, L0000342	, L0000343	, L0000344	,	
L0000349	L0000345	, L0000346	, L0000347	, L0000348	,
	, L0000350	, L0000351	, L0000352	,	
L0000357	L0000353	, L0000354	, L0000355	, L0000356	,
	, L0000358	, L0000359	, L0000360	,	
L0000365	L0000361	, L0000362	, L0000363	, L0000364	,
	, L0000366	, L0000367	, L0000368	,	
L0000373	L0000369	, L0000370	, L0000371	, L0000372	,
	, L0000374	, L0000375	, L0000376	,	
L0000381	L0000377	, L0000378	, L0000379	, L0000380	,
	, L0000382	, L0000383	, L0000384	,	
L0000389	L0000385	, L0000386	, L0000387	, L0000388	,
	, L0000390	, L0000391	, L0000392	,	
L0000397	L0000393	, L0000394	, L0000395	, L0000396	,
	, L0000398	, L0000399	, L0000400	,	
L0000405	L0000401	, L0000402	, L0000403	, L0000404	,
	, L0000406	, L0000407	, L0000408	,	
L0000413	L0000409	, L0000410	, L0000411	, L0000412	,
	, L0000414	, L0000415	, L0000416	,	

L0000421	L0000417 , L0000422	, L0000418 , L0000423	, L0000419 , L0000424	, L0000420 ,	,
L0000429	L0000425 , L0000430	, L0000426 , L0000431	, L0000427 , L0000432	, L0000428 ,	,
L0000437	L0000433 , L0000438	, L0000434 , L0000439	, L0000435 , L0000440	, L0000436 ,	,
L0000445	L0000441 , L0000446	, L0000442 , L0000447	, L0000443 , L0000448	, L0000444 ,	,
L0000453	L0000449 , L0000454	, L0000450 , L0000455	, L0000451 , L0000456	, L0000452 ,	,
L0000461	L0000457 , L0000462	, L0000458 , L0000463	, L0000459 , L0000464	, L0000460 ,	,
L0000469	L0000465 , L0000470	, L0000466 , L0000471	, L0000467 , L0000472	, L0000468 ,	,
L0000477	L0000473 , L0000478	, L0000474 , L0000479	, L0000475 , L0000480	, L0000476 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0000485	L0000481	, L0000482	, L0000483	, L0000484	,
	, L0000486	, L0000487	, L0000488	,	
L0000493	L0000489	, L0000490	, L0000491	, L0000492	,
	, L0000494	, L0000495	, L0000496	,	
L0000501	L0000497	, L0000498	, L0000499	, L0000500	,
	, L0000502	, L0000503	, L0000504	,	
L0000509	L0000505	, L0000506	, L0000507	, L0000508	,
	, L0000510	, L0000511	, L0000512	,	
L0000517	L0000513	, L0000514	, L0000515	, L0000516	,
	, L0000518	, L0000519	, L0000520	,	
L0000525	L0000521	, L0000522	, L0000523	, L0000524	,
	, L0000526	, L0000527	, L0000528	,	
L0000533	L0000529	, L0000530	, L0000531	, L0000532	,
	, L0000534	, L0000535	, L0000536	,	
L0000541	L0000537	, L0000538	, L0000539	, L0000540	,
	, L0000542	, L0000543	, L0000544	,	
L0000549	L0000545	, L0000546	, L0000547	, L0000548	,
	, L0000550	, L0000551	, L0000552	,	
L0000557	L0000553	, L0000554	, L0000555	, L0000556	,
	, L0000558	, L0000559	, L0000560	,	
L0000565	L0000561	, L0000562	, L0000563	, L0000564	,
	, L0000566	, L0000567	, L0000568	,	
L0000573	L0000569	, L0000570	, L0000571	, L0000572	,
	, L0000574	, L0000575	, L0000576	,	

L0000581	L0000577 , L0000582	, L0000578 , L0000583	, L0000579 , L0000584	, L0000580 ,	,
L0000589	L0000585 , L0000590	, L0000586 , L0000591	, L0000587 , L0000592	, L0000588 ,	,
L0000597	L0000593 , L0000598	, L0000594 , L0000599	, L0000595 , L0000600	, L0000596 ,	,
L0000605	L0000601 , L0000606	, L0000602 , L0000607	, L0000603 , L0000608	, L0000604 ,	,
L0000613	L0000609 , L0000614	, L0000610 , L0000615	, L0000611 , L0000616	, L0000612 ,	,
L0000621	L0000617 , L0000622	, L0000618 , L0000623	, L0000619 , L0000624	, L0000620 ,	,
L0000629	L0000625 , L0000630	, L0000626 , L0000631	, L0000627 , L0000632	, L0000628 ,	,
L0000637	L0000633 , L0000638	, L0000634 , L0000639	, L0000635 , L0000640	, L0000636 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0000645	L0000641	, L0000642	, L0000643	, L0000644	,
	, L0000646	, L0000647	, L0000648	,	
L0000653	L0000649	, L0000650	, L0000651	, L0000652	,
	, L0000654	, L0000655	, L0000656	,	
L0000661	L0000657	, L0000658	, L0000659	, L0000660	,
	, L0000662	, L0000663	, L0000664	,	
L0000669	L0000665	, L0000666	, L0000667	, L0000668	,
	, L0000670	, L0000671	, L0000672	,	
L0000677	L0000673	, L0000674	, L0000675	, L0000676	,
	, L0000678	, L0000679	, L0000680	,	
L0000685	L0000681	, L0000682	, L0000683	, L0000684	,
	, L0000686	, L0000687	, L0000688	,	
L0000693	L0000689	, L0000690	, L0000691	, L0000692	,
	, L0000694	, L0000695	, L0000696	,	
L0000701	L0000697	, L0000698	, L0000699	, L0000700	,
	, L0000702	, L0000703	, L0000704	,	
L0000709	L0000705	, L0000706	, L0000707	, L0000708	,
	, L0000710	, L0000711	, L0000712	,	
L0000717	L0000713	, L0000714	, L0000715	, L0000716	,
	, L0000718	, L0000719	, L0000720	,	
L0000725	L0000721	, L0000722	, L0000723	, L0000724	,
	, L0000726	, L0000727	, L0000728	,	
L0000733	L0000729	, L0000730	, L0000731	, L0000732	,
	, L0000734	, L0000735	, L0000736	,	

L0000741	L0000737 , L0000742	, L0000738 , L0000743	, L0000739 , L0000744	, L0000740 ,	,
L0000749	L0000745 , L0000750	, L0000746 , L0000751	, L0000747 , L0000752	, L0000748 ,	,
L0000757	L0000753 , L0000758	, L0000754 , L0000759	, L0000755 , L0000760	, L0000756 ,	,
L0000765	L0000761 , L0000766	, L0000762 , L0000767	, L0000763 , L0000768	, L0000764 ,	,
L0000773	L0000769 , L0000774	, L0000770 , L0000775	, L0000771 , L0000776	, L0000772 ,	,
L0000781	L0000777 , L0000782	, L0000778 , L0000783	, L0000779 , L0000784	, L0000780 ,	,
L0000789	L0000785 , L0000790	, L0000786 , L0000791	, L0000787 , L0000792	, L0000788 ,	,
L0000797	L0000793 , L0000798	, L0000794 , L0000799	, L0000795 , L0000800	, L0000796 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0000805	L0000801	, L0000802	, L0000803	, L0000804	,
	, L0000806	, L0000807	, L0000808	,	
L0000813	L0000809	, L0000810	, L0000811	, L0000812	,
	, L0000814	, L0000815	, L0000816	,	
L0000821	L0000817	, L0000818	, L0000819	, L0000820	,
	, L0000822	, L0000823	, L0000824	,	
L0000829	L0000825	, L0000826	, L0000827	, L0000828	,
	, L0000830	, L0000831	, L0000832	,	
L0000837	L0000833	, L0000834	, L0000835	, L0000836	,
	, L0000838	, L0000839	, L0000840	,	
L0000845	L0000841	, L0000842	, L0000843	, L0000844	,
	, L0000846	, L0000847	, L0000848	,	
L0000853	L0000849	, L0000850	, L0000851	, L0000852	,
	, L0000854	, L0000855	, L0000856	,	
L0000861	L0000857	, L0000858	, L0000859	, L0000860	,
	, L0000862	, L0000863	, L0000864	,	
L0000869	L0000865	, L0000866	, L0000867	, L0000868	,
	, L0000870	, L0000871	, L0000872	,	
L0000877	L0000873	, L0000874	, L0000875	, L0000876	,
	, L0000878	, L0000879	, L0000880	,	
L0000885	L0000881	, L0000882	, L0000883	, L0000884	,
	, L0000886	, L0000887	, L0000888	,	
L0000893	L0000889	, L0000890	, L0000891	, L0000892	,
	, L0000894	, L0000895	, L0000896	,	

L0000901	L0000897	, L0000898	, L0000899	, L0000900	,
	, L0000902	, L0000903	, L0000904	,	
L0000909	L0000905	, L0000906	, L0000907	, L0000908	,
	, L0000910	, L0000911	, L0000912	,	
L0000917	L0000913	, L0000914	, L0000915	, L0000916	,
	, L0000918	, L0000919	, L0000920	,	
L0000925	L0000921	, L0000922	, L0000923	, L0000924	,
	, L0000926	, L0000927	, L0000928	,	
L0000933	L0000929	, L0000930	, L0000931	, L0000932	,
	, L0000934	, L0000935	, L0000936	,	
L0000941	L0000937	, L0000938	, L0000939	, L0000940	,
	, L0000942	, L0000943	, L0000944	,	
L0000949	L0000945	, L0000946	, L0000947	, L0000948	,
	, L0000950	, L0000951	, L0000952	,	
L0000957	L0000953	, L0000954	, L0000955	, L0000956	,
	, L0000958	, L0000959	, L0000960	,	

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0000965	L0000961 , L0000966	L0000962 , L0000967	L0000963 , L0000968	L0000964 ,	,
L0000973	L0000969 , L0000974	L0000970 , L0000975	L0000971 , L0000976	L0000972 ,	,
L0000981	L0000977 , L0000982	L0000978 , L0000983	L0000979 , L0000984	L0000980 ,	,
L0000989	L0000985 , L0000990	L0000986 , L0000991	L0000987 , L0000992	L0000988 ,	,
L0000997	L0000993 , L0000998	L0000994 , L0000999	L0000995 , L0001000	L0000996 ,	,
L0001005	L0001001 , L0001006	L0001002 , L0001007	L0001003 , L0001008	L0001004 ,	,
L0001013	L0001009 , L0001014	L0001010 , L0001015	L0001011 , L0001016	L0001012 ,	,
L0001021	L0001017 , L0001022	L0001018 , L0001023	L0001019 , L0001024	L0001020 ,	,
L0001029	L0001025 , L0001030	L0001026 , L0001031	L0001027 , L0001032	L0001028 ,	,
L0001037	L0001033 , L0001038	L0001034 , L0001039	L0001035 , L0001040	L0001036 ,	,
L0001045	L0001041 , L0001046	L0001042 , L0001047	L0001043 , L0001048	L0001044 ,	,
L0001053	L0001049 , L0001054	L0001050 , L0001055	L0001051 , L0001056	L0001052 ,	,

L0001061	L0001057 , L0001062	, L0001058 , L0001063	, L0001059 , L0001064	, L0001060 ,	,
L0001069	L0001065 , L0001070	, L0001066 , L0001071	, L0001067 , L0001072	, L0001068 ,	,
L0001077	L0001073 , L0001078	, L0001074 , L0001079	, L0001075 , L0001080	, L0001076 ,	,
L0001085	L0001081 , L0001086	, L0001082 , L0001087	, L0001083 , L0001088	, L0001084 ,	,
L0001093	L0001089 , L0001094	, L0001090 , L0001095	, L0001091 , L0001096	, L0001092 ,	,
L0001101	L0001097 , L0001102	, L0001098 , L0001103	, L0001099 , L0001104	, L0001100 ,	,
L0001109	L0001105 , L0001110	, L0001106 , L0001111	, L0001107 , L0001112	, L0001108 ,	,
L0001117	L0001113 , L0001118	, L0001114 , L0001119	, L0001115 , L0001120	, L0001116 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001125	L0001121	, L0001122	, L0001123	, L0001124	,
	, L0001126	, L0001127	, L0001128	,	
L0001133	L0001129	, L0001130	, L0001131	, L0001132	,
	, L0001134	, L0001135	, L0001136	,	
L0001141	L0001137	, L0001138	, L0001139	, L0001140	,
	, L0001142	, L0001143	, L0001144	,	
L0001149	L0001145	, L0001146	, L0001147	, L0001148	,
	, L0001150	, L0001151	, L0001152	,	
L0001157	L0001153	, L0001154	, L0001155	, L0001156	,
	, L0001158	, L0001159	, L0001160	,	
L0001165	L0001161	, L0001162	, L0001163	, L0001164	,
	, L0001166	, L0001167	, L0001168	,	
L0001173	L0001169	, L0001170	, L0001171	, L0001172	,
	, L0001174	, L0001175	, L0001176	,	
L0001181	L0001177	, L0001178	, L0001179	, L0001180	,
	, L0001182	, L0001183	, L0001184	,	
L0001189	L0001185	, L0001186	, L0001187	, L0001188	,
	, L0001190	, L0001191	, L0001192	,	
L0001197	L0001193	, L0001194	, L0001195	, L0001196	,
	, L0001198	, L0001199	, L0001200	,	
L0001205	L0001201	, L0001202	, L0001203	, L0001204	,
	, L0001206	, L0001207	, L0001208	,	
L0001213	L0001209	, L0001210	, L0001211	, L0001212	,
	, L0001214	, L0001215	, L0001216	,	

L0001221	L0001217 , L0001222	, L0001218 , L0001223	, L0001219 , L0001224	, L0001220 ,	,
L0001229	L0001225 , L0001230	, L0001226 , L0001231	, L0001227 , L0001232	, L0001228 ,	,
L0001237	L0001233 , L0001238	, L0001234 , L0001239	, L0001235 , L0001240	, L0001236 ,	,
L0001245	L0001241 , L0001246	, L0001242 , L0001247	, L0001243 , L0001248	, L0001244 ,	,
L0001253	L0001249 , L0001254	, L0001250 , L0001255	, L0001251 , L0001256	, L0001252 ,	,
L0001261	L0001257 , L0001262	, L0001258 , L0001263	, L0001259 , L0001264	, L0001260 ,	,
L0001269	L0001265 , L0001270	, L0001266 , L0001271	, L0001267 , L0001272	, L0001268 ,	,
L0001277	L0001273 , L0001278	, L0001274 , L0001279	, L0001275 , L0001280	, L0001276 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001285	L0001281 , L0001286	L0001282 , L0001287	L0001283 , L0001288	L0001284 ,	
L0001293	L0001289 , L0001294	L0001290 , L0001295	L0001291 , L0001296	L0001292 ,	
L0001301	L0001297 , L0001302	L0001298 , L0001303	L0001299 , L0001304	L0001300 ,	
L0001309	L0001305 , L0001310	L0001306 , L0001311	L0001307 , L0001312	L0001308 ,	
L0001317	L0001313 , L0001318	L0001314 , L0001319	L0001315 , L0001320	L0001316 ,	
L0001325	L0001321 , L0001326	L0001322 , L0001327	L0001323 , L0001328	L0001324 ,	
L0001333	L0001329 , L0001334	L0001330 , L0001335	L0001331 , L0001336	L0001332 ,	
L0001341	L0001337 , L0001342	L0001338 , L0001343	L0001339 , L0001344	L0001340 ,	
L0001349	L0001345 , L0001350	L0001346 , L0001351	L0001347 , L0001352	L0001348 ,	
L0001357	L0001353 , L0001358	L0001354 , L0001359	L0001355 , L0001360	L0001356 ,	
L0001365	L0001361 , L0001366	L0001362 , L0001367	L0001363 , L0001368	L0001364 ,	
L0001373	L0001369 , L0001374	L0001370 , L0001375	L0001371 , L0001376	L0001372 ,	

L0001381	L0001377 , L0001382	, L0001378 , L0001383	, L0001379 , L0001384	, L0001380 ,	,
L0001389	L0001385 , L0001390	, L0001386 , L0001391	, L0001387 , L0001392	, L0001388 ,	,
L0001397	L0001393 , L0001398	, L0001394 , L0001399	, L0001395 , L0001400	, L0001396 ,	,
L0001405	L0001401 , L0001406	, L0001402 , L0001407	, L0001403 , L0001408	, L0001404 ,	,
L0001413	L0001409 , L0001414	, L0001410 , L0001415	, L0001411 , L0001416	, L0001412 ,	,
L0001421	L0001417 , L0001422	, L0001418 , L0001423	, L0001419 , L0001424	, L0001420 ,	,
L0001429	L0001425 , L0001430	, L0001426 , L0001431	, L0001427 , L0001432	, L0001428 ,	,
L0001437	L0001433 , L0001438	, L0001434 , L0001439	, L0001435 , L0001440	, L0001436 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001445	L0001441 , L0001446	L0001442 , L0001447	L0001443 , L0001448	L0001444 ,	
L0001453	L0001449 , L0001454	L0001450 , L0001455	L0001451 , L0001456	L0001452 ,	
L0001461	L0001457 , L0001462	L0001458 , L0001463	L0001459 , L0001464	L0001460 ,	
L0001469	L0001465 , L0001470	L0001466 , L0001471	L0001467 , L0001472	L0001468 ,	
L0001477	L0001473 , L0001478	L0001474 , L0001479	L0001475 , L0001480	L0001476 ,	
L0001485	L0001481 , L0001486	L0001482 , L0001487	L0001483 , L0001488	L0001484 ,	
L0001493	L0001489 , L0001494	L0001490 , L0001495	L0001491 , L0001496	L0001492 ,	
L0001501	L0001497 , L0001502	L0001498 , L0001503	L0001499 , L0001504	L0001500 ,	
L0001509	L0001505 , L0001510	L0001506 , L0001511	L0001507 , L0001512	L0001508 ,	
L0001517	L0001513 , L0001518	L0001514 , L0001519	L0001515 , L0001520	L0001516 ,	
L0001525	L0001521 , L0001526	L0001522 , L0001527	L0001523 , L0001528	L0001524 ,	
L0001533	L0001529 , L0001534	L0001530 , L0001535	L0001531 , L0001536	L0001532 ,	

L0001541	L0001537 , L0001542	, L0001538 , L0001543	, L0001539 , L0001544	, L0001540 ,	,
L0001549	L0001545 , L0001550	, L0001546 , L0001551	, L0001547 , L0001552	, L0001548 ,	,
L0001557	L0001553 , L0001558	, L0001554 , L0001559	, L0001555 , L0001560	, L0001556 ,	,
L0001565	L0001561 , L0001566	, L0001562 , L0001567	, L0001563 , L0001568	, L0001564 ,	,
L0001573	L0001569 , L0001574	, L0001570 , L0001575	, L0001571 , L0001576	, L0001572 ,	,
L0001581	L0001577 , L0001582	, L0001578 , L0001583	, L0001579 , L0001584	, L0001580 ,	,
L0001589	L0001585 , L0001590	, L0001586 , L0001591	, L0001587 , L0001592	, L0001588 ,	,
L0001597	L0001593 , L0001598	, L0001594 , L0001599	, L0001595 , L0001600	, L0001596 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001605	L0001601	, L0001602	, L0001603	, L0001604	,
	, L0001606	, L0001607	, L0001608	,	
L0001613	L0001609	, L0001610	, L0001611	, L0001612	,
	, L0001614	, L0001615	, L0001616	,	
L0001621	L0001617	, L0001618	, L0001619	, L0001620	,
	, L0001622	, L0001623	, L0001624	,	
L0001629	L0001625	, L0001626	, L0001627	, L0001628	,
	, L0001630	, L0001631	, L0001632	,	
L0001637	L0001633	, L0001634	, L0001635	, L0001636	,
	, L0001638	, L0001639	, L0001640	,	
L0001645	L0001641	, L0001642	, L0001643	, L0001644	,
	, L0001646	, L0001647	, L0001648	,	
L0001653	L0001649	, L0001650	, L0001651	, L0001652	,
	, L0001654	, L0001655	, L0001656	,	
L0001661	L0001657	, L0001658	, L0001659	, L0001660	,
	, L0001662	, L0001663	, L0001664	,	
L0001669	L0001665	, L0001666	, L0001667	, L0001668	,
	, L0001670	, L0001671	, L0001672	,	
L0001677	L0001673	, L0001674	, L0001675	, L0001676	,
	, L0001678	, L0001679	, L0001680	,	
L0001685	L0001681	, L0001682	, L0001683	, L0001684	,
	, L0001686	, L0001687	, L0001688	,	
L0001693	L0001689	, L0001690	, L0001691	, L0001692	,
	, L0001694	, L0001695	, L0001696	,	

L0001701	L0001697 , L0001702	, L0001698 , L0001703	, L0001699 , L0001704	, L0001700 ,	,
L0001709	L0001705 , L0001710	, L0001706 , L0001711	, L0001707 , L0001712	, L0001708 ,	,
L0001717	L0001713 , L0001718	, L0001714 , L0001719	, L0001715 , L0001720	, L0001716 ,	,
L0001725	L0001721 , L0001726	, L0001722 , L0001727	, L0001723 , L0001728	, L0001724 ,	,
L0001733	L0001729 , L0001734	, L0001730 , L0001735	, L0001731 , L0001736	, L0001732 ,	,
L0001741	L0001737 , L0001742	, L0001738 , L0001743	, L0001739 , L0001744	, L0001740 ,	,
L0001749	L0001745 , L0001750	, L0001746 , L0001751	, L0001747 , L0001752	, L0001748 ,	,
L0001757	L0001753 , L0001758	, L0001754 , L0001759	, L0001755 , L0001760	, L0001756 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001765	L0001761 , L0001766	L0001762 , L0001767	L0001763 , L0001768	L0001764 ,	,
L0001773	L0001769 , L0001774	L0001770 , L0001775	L0001771 , L0001776	L0001772 ,	,
L0001781	L0001777 , L0001782	L0001778 , L0001783	L0001779 , L0001784	L0001780 ,	,
L0001789	L0001785 , L0001790	L0001786 , L0001791	L0001787 , L0001792	L0001788 ,	,
L0001797	L0001793 , L0001798	L0001794 , L0001799	L0001795 , L0001800	L0001796 ,	,
L0001805	L0001801 , L0001806	L0001802 , L0001807	L0001803 , L0001808	L0001804 ,	,
L0001813	L0001809 , L0001814	L0001810 , L0001815	L0001811 , L0001816	L0001812 ,	,
L0001821	L0001817 , L0001822	L0001818 , L0001823	L0001819 , L0001824	L0001820 ,	,
L0001829	L0001825 , L0001830	L0001826 , L0001831	L0001827 , L0001832	L0001828 ,	,
L0001837	L0001833 , L0001838	L0001834 , L0001839	L0001835 , L0001840	L0001836 ,	,
L0001845	L0001841 , L0001846	L0001842 , L0001847	L0001843 , L0001848	L0001844 ,	,
L0001853	L0001849 , L0001854	L0001850 , L0001855	L0001851 , L0001856	L0001852 ,	,

L0001861	L0001857 , L0001862	, L0001858 , L0001863	, L0001859 , L0001864	, L0001860 ,	,
L0001869	L0001865 , L0001870	, L0001866 , L0001871	, L0001867 , L0001872	, L0001868 ,	,
L0001877	L0001873 , L0001878	, L0001874 , L0001879	, L0001875 , L0001880	, L0001876 ,	,
L0001885	L0001881 , L0001886	, L0001882 , L0001887	, L0001883 , L0001888	, L0001884 ,	,
L0001893	L0001889 , L0001894	, L0001890 , L0001895	, L0001891 , L0001896	, L0001892 ,	,
L0001901	L0001897 , L0001902	, L0001898 , L0001903	, L0001899 , L0001904	, L0001900 ,	,
L0001909	L0001905 , L0001910	, L0001906 , L0001911	, L0001907 , L0001912	, L0001908 ,	,
L0001917	L0001913 , L0001918	, L0001914 , L0001919	, L0001915 , L0001920	, L0001916 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001925	L0001921 , L0001926	L0001922 , L0001927	L0001923 , L0001928	L0001924 ,	,
L0001933	L0001929 , L0001934	L0001930 , L0001935	L0001931 , L0001936	L0001932 ,	,
L0001941	L0001937 , L0001942	L0001938 , L0001943	L0001939 , L0001944	L0001940 ,	,
L0001949	L0001945 , L0001950	L0001946 , L0001951	L0001947 , L0001952	L0001948 ,	,
L0001957	L0001953 , L0001958	L0001954 , L0001959	L0001955 , L0001960	L0001956 ,	,
L0001965	L0001961 , L0001966	L0001962 , L0001967	L0001963 , L0001968	L0001964 ,	,
L0001973	L0001969 , L0001974	L0001970 , L0001975	L0001971 , L0001976	L0001972 ,	,
L0001981	L0001977 , L0001982	L0001978 , L0001983	L0001979 , L0001984	L0001980 ,	,
L0001989	L0001985 , L0001990	L0001986 , L0001991	L0001987 , L0001992	L0001988 ,	,
L0001997	L0001993 , L0001998	L0001994 , L0001999	L0001995 , L0002000	L0001996 ,	,
L0002005	L0002001 , L0002006	L0002002 , L0002007	L0002003 , L0002008	L0002004 ,	,
L0002013	L0002009 , L0002014	L0002010 , L0002015	L0002011 , L0002016	L0002012 ,	,

L0002021	L0002017 , L0002022	, L0002018 , L0002023	, L0002019 , L0002024	, L0002020 ,	,
L0002029	L0002025 , L0002030	, L0002026 , L0002031	, L0002027 , L0002032	, L0002028 ,	,
L0002037	L0002033 , L0002038	, L0002034 , L0002039	, L0002035 , L0002040	, L0002036 ,	,
L0002045	L0002041 , L0002046	, L0002042 , L0002047	, L0002043 , L0002048	, L0002044 ,	,
L0002053	L0002049 , L0002054	, L0002050 , L0002055	, L0002051 , L0002056	, L0002052 ,	,
L0002061	L0002057 , L0002062	, L0002058 , L0002063	, L0002059 , L0002064	, L0002060 ,	,
L0002069	L0002065 , L0002070	, L0002066 , L0002071	, L0002067 , L0002072	, L0002068 ,	,
L0002077	L0002073 , L0002078	, L0002074 , L0002079	, L0002075 , L0002080	, L0002076 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002085	L0002081	, L0002082	, L0002083	, L0002084	,
	, L0002086	, L0002087	, L0002088	,	
L0002093	L0002089	, L0002090	, L0002091	, L0002092	,
	, L0002094	, L0002095	, L0002096	,	
L0002101	L0002097	, L0002098	, L0002099	, L0002100	,
	, L0002102	, L0002103	, L0002104	,	
L0002109	L0002105	, L0002106	, L0002107	, L0002108	,
	, L0002110	, L0002111	, L0002112	,	
L0002117	L0002113	, L0002114	, L0002115	, L0002116	,
	, L0002118	, L0002119	, L0002120	,	
L0002125	L0002121	, L0002122	, L0002123	, L0002124	,
	, L0002126	, L0002127	, L0002128	,	
L0002133	L0002129	, L0002130	, L0002131	, L0002132	,
	, L0002134	, L0002135	, L0002136	,	
L0002141	L0002137	, L0002138	, L0002139	, L0002140	,
	, L0002142	, L0002143	, L0002144	,	
L0002149	L0002145	, L0002146	, L0002147	, L0002148	,
	, L0002150	, L0002151	, L0002152	,	
L0002157	L0002153	, L0002154	, L0002155	, L0002156	,
	, L0002158	, L0002159	, L0002160	,	
L0002165	L0002161	, L0002162	, L0002163	, L0002164	,
	, L0002166	, L0002167	, L0002168	,	
L0002173	L0002169	, L0002170	, L0002171	, L0002172	,
	, L0002174	, L0002175	, L0002176	,	

L0002181	L0002177 , L0002182	, L0002178 , L0002183	, L0002179 , L0002184	, L0002180 ,	,
L0002189	L0002185 , L0002190	, L0002186 , L0002191	, L0002187 , L0002192	, L0002188 ,	,
L0002197	L0002193 , L0002198	, L0002194 , L0002199	, L0002195 , L0002200	, L0002196 ,	,
L0002205	L0002201 , L0002206	, L0002202 , L0002207	, L0002203 , L0002208	, L0002204 ,	,
L0002213	L0002209 , L0002214	, L0002210 , L0002215	, L0002211 , L0002216	, L0002212 ,	,
L0002221	L0002217 , L0002222	, L0002218 , L0002223	, L0002219 , L0002224	, L0002220 ,	,
L0002229	L0002225 , L0002230	, L0002226 , L0002231	, L0002227 , L0002232	, L0002228 ,	,
L0002237	L0002233 , L0002238	, L0002234 , L0002239	, L0002235 , L0002240	, L0002236 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002245	L0002241	, L0002242	, L0002243	, L0002244	,
	, L0002246	, L0002247	, L0002248	,	
L0002253	L0002249	, L0002250	, L0002251	, L0002252	,
	, L0002254	, L0002255	, L0002256	,	
L0002261	L0002257	, L0002258	, L0002259	, L0002260	,
	, L0002262	, L0002263	, L0002264	,	
L0002269	L0002265	, L0002266	, L0002267	, L0002268	,
	, L0002270	, L0002271	, L0002272	,	
L0002277	L0002273	, L0002274	, L0002275	, L0002276	,
	, L0002278	, L0002279	, L0002280	,	
L0002285	L0002281	, L0002282	, L0002283	, L0002284	,
	, L0002286	, L0002287	, L0002288	,	
L0002293	L0002289	, L0002290	, L0002291	, L0002292	,
	, L0002294	, L0002295	, L0002296	,	
L0002301	L0002297	, L0002298	, L0002299	, L0002300	,
	, L0002302	, L0002303	, L0002304	,	
L0002309	L0002305	, L0002306	, L0002307	, L0002308	,
	, L0002310	, L0002311	, L0002312	,	
L0002317	L0002313	, L0002314	, L0002315	, L0002316	,
	, L0002318	, L0002319	, L0002320	,	
L0002325	L0002321	, L0002322	, L0002323	, L0002324	,
	, L0002326	, L0002327	, L0002328	,	
L0002333	L0002329	, L0002330	, L0002331	, L0002332	,
	, L0002334	, L0002335	, L0002336	,	

L0002341	L0002337 , L0002342	, L0002338 , L0002343	, L0002339 , L0002344	, L0002340 ,	,
L0002349	L0002345 , L0002350	, L0002346 , L0002351	, L0002347 , L0002352	, L0002348 ,	,
L0002357	L0002353 , L0002358	, L0002354 , L0002359	, L0002355 , L0002360	, L0002356 ,	,
L0002365	L0002361 , L0002366	, L0002362 , L0002367	, L0002363 , L0002368	, L0002364 ,	,
L0002373	L0002369 , L0002374	, L0002370 , L0002375	, L0002371 , L0002376	, L0002372 ,	,
L0002381	L0002377 , L0002382	, L0002378 , L0002383	, L0002379 , L0002384	, L0002380 ,	,
L0002389	L0002385 , L0002390	, L0002386 , L0002391	, L0002387 , L0002392	, L0002388 ,	,
L0002397	L0002393 , L0002398	, L0002394 , L0002399	, L0002395 , L0002400	, L0002396 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002405	L0002401	, L0002402	, L0002403	, L0002404	,
	, L0002406	, L0002407	, L0002408	,	
L0002413	L0002409	, L0002410	, L0002411	, L0002412	,
	, L0002414	, L0002415	, L0002416	,	
L0002421	L0002417	, L0002418	, L0002419	, L0002420	,
	, L0002422	, L0002423	, L0002424	,	
L0002429	L0002425	, L0002426	, L0002427	, L0002428	,
	, L0002430	, L0002431	, L0002432	,	
L0002437	L0002433	, L0002434	, L0002435	, L0002436	,
	, L0002438	, L0002439	, L0002440	,	
L0002445	L0002441	, L0002442	, L0002443	, L0002444	,
	, L0002446	, L0002447	, L0002448	,	
L0002453	L0002449	, L0002450	, L0002451	, L0002452	,
	, L0002454	, L0002455	, L0002456	,	
L0002461	L0002457	, L0002458	, L0002459	, L0002460	,
	, L0002462	, L0002463	, L0002464	,	
L0002469	L0002465	, L0002466	, L0002467	, L0002468	,
	, L0002470	, L0002471	, L0002472	,	
L0002477	L0002473	, L0002474	, L0002475	, L0002476	,
	, L0002478	, L0002479	, L0002480	,	
L0002485	L0002481	, L0002482	, L0002483	, L0002484	,
	, L0002486	, L0002487	, L0002488	,	
L0002493	L0002489	, L0002490	, L0002491	, L0002492	,
	, L0002494	, L0002495	, L0002496	,	

L0002501	L0002497 , L0002502	, L0002498 , L0002503	, L0002499 , L0002504	, L0002500 ,	,
L0002509	L0002505 , L0002510	, L0002506 , L0002511	, L0002507 , L0002512	, L0002508 ,	,
L0002517	L0002513 , L0002518	, L0002514 , L0002519	, L0002515 , L0002520	, L0002516 ,	,
L0002525	L0002521 , L0002526	, L0002522 , L0002527	, L0002523 , L0002528	, L0002524 ,	,
L0002533	L0002529 , L0002534	, L0002530 , L0002535	, L0002531 , L0002536	, L0002532 ,	,
L0002541	L0002537 , L0002542	, L0002538 , L0002543	, L0002539 , L0002544	, L0002540 ,	,
L0002549	L0002545 , L0002550	, L0002546 , L0002551	, L0002547 , L0002552	, L0002548 ,	,
L0002557	L0002553 , L0002558	, L0002554 , L0002559	, L0002555 , L0002560	, L0002556 ,	,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002565	L0002561 , L0002566	L0002562 , L0002567	L0002563 , L0002568	L0002564 ,	,
L0002573	L0002569 , L0002574	L0002570 , L0002575	L0002571 , L0002576	L0002572 ,	,
L0002581	L0002577 , L0002582	L0002578 , L0002583	L0002579 , L0002584	L0002580 ,	,
L0002589	L0002585 , L0002590	L0002586 , L0002591	L0002587 , L0002592	L0002588 ,	,
L0002597	L0002593 , L0002598	L0002594 , L0002599	L0002595 , L0002600	L0002596 ,	,
L0002605	L0002601 , L0002606	L0002602 , L0002607	L0002603 , L0002608	L0002604 ,	,
L0002613	L0002609 , L0002614	L0002610 , L0002615	L0002611 , L0002616	L0002612 ,	,
L0002621	L0002617 , L0002622	L0002618 , L0002623	L0002619 , L0002624	L0002620 ,	,
L0002629	L0002625 , L0002630	L0002626 , L0002631	L0002627 , L0002632	L0002628 ,	,
L0002637	L0002633 , L0002638	L0002634 , L0002639	L0002635 , L0002640	L0002636 ,	,
L0002645	L0002641 , L0002646	L0002642 , L0002647	L0002643 , L0002648	L0002644 ,	,
L0002653	L0002649 , L0002654	L0002650 , L0002655	L0002651 , L0002656	L0002652 ,	,

L0002661	L0002657 , L0002662	, L0002658 , L0002663	, L0002659 , L0002664	, L0002660 ,	,
L0002669	L0002665 , L0002670	, L0002666 , L0002671	, L0002667 , L0002672	, L0002668 ,	,
L0002677	L0002673 , L0002678	, L0002674 , L0002679	, L0002675 , L0002680	, L0002676 ,	,
L0002685	L0002681 , L0002686	, L0002682 , L0002687	, L0002683 , L0002688	, L0002684 ,	,
L0002693	L0002689 , L0002694	, L0002690 , L0002695	, L0002691 , L0002696	, L0002692 ,	,
L0002701	L0002697 , L0002702	, L0002698 , L0002703	, L0002699 , L0002704	, L0002700 ,	,
L0002709	L0002705 , L0002710	, L0002706 , L0002711	, L0002707 , L0002712	, L0002708 ,	,
L0002717	L0002713 , L0002718	, L0002714 , L0002719	, L0002715 , L0002720	, L0002716 ,	,

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002725	L0002721	, L0002722	, L0002723	, L0002724	,
	, L0002726	, L0002727	, L0002728		
L0002733	L0002729	, L0002730	, L0002731	, L0002732	,
	, L0002734	, L0002735	, L0002736		
L0002741	L0002737	, L0002738	, L0002739	, L0002740	,
	, L0002742	, L0002743	, L0002744		
L0002749	L0002745	, L0002746	, L0002747	, L0002748	,
	, L0002750	, L0002751	, L0002752		
L0002757	L0002753	, L0002754	, L0002755	, L0002756	,
	, L0002758	, L0002759	, L0002760		

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** DISCRETE CARTESIAN

RECEPTORS ***

(X-COORD, Y-COORD, ZELEV,

ZHILL, ZFLAG)

(METERS)

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( 473454.8, 3825060.1, 853.0, 1379.8, 0.0); (
473496.2, 3825039.1, 852.7, 1379.8, 0.0); (
( 473472.2, 3825010.8, 851.8, 1379.8, 0.0); (
473515.8, 3824987.5, 851.8, 1379.8, 0.0); (
( 473547.0, 3824962.9, 852.4, 1379.8, 0.0); (
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473652.2, 3824861.3, 851.2, 1379.8, 0.0); (
( 473691.4, 3824863.4, 852.4, 1379.8, 0.0); (
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473703.0, 3824830.8, 852.7, 1379.8, 0.0); (
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473731.3, 3824716.9, 852.1, 1379.8, 0.0); (
( 473730.5, 3824672.6, 851.5, 1379.8, 0.0); (
473695.0, 3824608.8, 850.3, 1378.9, 0.0); (
( 473660.2, 3824617.5, 849.3, 1379.8, 0.0); (
473651.5, 3824664.6, 849.2, 1379.8, 0.0); (
( 473660.2, 3824722.7, 850.3, 1379.8, 0.0); (
473648.5, 3824756.1, 850.5, 1379.8, 0.0); (
( 473460.6, 3824880.9, 847.8, 1379.8, 0.0); (
473502.7, 3824916.4, 849.9, 1379.8, 0.0); (
( 473523.0, 3824933.8, 851.2, 1379.8, 0.0); (
473507.8, 3824861.3, 848.0, 1379.8, 0.0); (
( 473535.3, 3824865.6, 847.9, 1379.8, 0.0); (
473537.5, 3824812.7, 847.2, 1379.8, 0.0); (
( 473435.9, 3825035.4, 852.0, 1379.8, 0.0); (
473489.6, 3824967.2, 850.4, 1379.8, 0.0);

```

8.23, 10.80, 1.54, 3.09, 5.14,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF

METEOROLOGICAL DATA ***

Surface file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC
 Met Version: 19191
 Profile file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23161 Upper air station no.:
 3120
 Name: DAGGETT/FAA_AIRPORT Name:
 UNKNOWN
 Year: 2015 Year:
 2015

First 24 hours of scalar data													
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0
BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT					
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.	72.1	0.02	
4.18	1.00			4.27	251.	10.0	272.5	2.0					
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.	68.6	0.02	
4.18	1.00			4.17	240.	10.0	272.5	2.0					
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.	94.0	0.02	
4.18	1.00			4.85	255.	10.0	273.1	2.0					
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.	77.8	0.02	
4.18	1.00			4.51	274.	10.0	270.4	2.0					
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.	118.0	0.02	
4.18	1.00			5.51	275.	10.0	270.4	2.0					
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.	138.4	0.02	
4.18	1.00			5.84	252.	10.0	270.4	2.0					
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.	138.9	0.02	
4.18	1.00			5.85	251.	10.0	271.4	2.0					
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.	68.6	0.02	
4.18	0.57			4.15	266.	10.0	270.9	2.0					
15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.	-35.7	0.02	
4.18	0.36			3.40	255.	10.0	273.1	2.0					
15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.	-5.0	0.02	
4.18	0.29			2.15	300.	10.0	277.0	2.0					
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.	-1.3	0.04	
4.18	0.26			1.08	230.	10.0	278.8	2.0					
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.	-1.1	0.02	
4.18	0.25			1.31	109.	10.0	280.4	2.0					

15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01
4.18		0.26			1.55	35.	10.0	281.4	2.0			
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01
4.18		0.27			2.16	55.	10.0	282.0	2.0			
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02
4.18		0.30			1.77	64.	10.0	282.5	2.0			
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02
4.18		0.40			2.15	70.	10.0	282.5	2.0			
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02
4.18		0.70			2.08	75.	10.0	279.9	2.0			
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05
4.18		1.00			1.24	196.	10.0	277.0	2.0			
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02
4.18		1.00			2.36	260.	10.0	274.2	2.0			
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02
4.18		1.00			3.36	262.	10.0	272.0	2.0			
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04
4.18		1.00			2.86	230.	10.0	272.0	2.0			
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02
4.18		1.00			4.86	270.	10.0	272.0	2.0			

First hour of profile data

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

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473454.80	3825060.10	0.16251	
473496.16	3825039.06	0.16355	
473472.22	3825010.76	0.15763	
473515.75	3824987.54	0.15864	
473546.96	3824962.86	0.15855	
473593.40	3824860.55	0.14887	
473626.78	3824854.02	0.15065	
473652.17	3824861.27	0.15369	
473691.36	3824863.45	0.15732	
473710.22	3824860.55	0.15881	
473710.95	3824814.11	0.15271	
473702.97	3824830.80	0.15416	
473734.17	3824759.69	0.14805	
473731.27	3824716.87	0.14348	
473730.54	3824672.61	0.13900	
473694.99	3824608.75	0.13052	
473660.16	3824617.46	0.12856	
473651.45	3824664.63	0.13193	
473660.16	3824722.68	0.13827	
473648.55	3824756.06	0.14097	
473460.61	3824880.87	0.14144	
473502.69	3824916.42	0.14883	
473523.01	3824933.84	0.15275	
473507.77	3824861.27	0.14265	

	473535.35	3824865.63	0.14501
473537.52	3824812.66	0.13917	
	473435.93	3825035.43	0.15750
473489.63	3824967.22	0.15364	

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	
473454.80	3825060.10	37.76891 (16011621)	
473496.16	3825039.06	39.50031 (16022324)	
473472.22	3825010.76	39.41838 (16022324)	
473515.75	3824987.54	40.87269 (16022324)	
473546.96	3824962.86	40.91597 (16022324)	
473593.40	3824860.55	41.73912 (15010817)	
473626.78	3824854.02	41.73476 (15010817)	
473652.17	3824861.27	42.12239 (18120322)	
473691.36	3824863.45	42.58142 (18120322)	
473710.22	3824860.55	42.55662 (18120322)	
473710.95	3824814.11	41.82598 (16010222)	
473702.97	3824830.80	42.11553 (16010222)	
473734.17	3824759.69	39.56259 (15021705)	
473731.27	3824716.87	40.84456 (15021705)	
473730.54	3824672.61	41.28824 (15021705)	
473694.99	3824608.75	40.12910 (15021705)	
473660.16	3824617.46	39.43125 (15021705)	
473651.45	3824664.63	38.32944 (15021705)	
473660.16	3824722.68	38.41631 (16010222)	
473648.55	3824756.06	39.88593 (16010222)	
473460.61	3824880.87	37.74911 (16031818)	
473502.69	3824916.42	39.08959 (16022324)	
473523.01	3824933.84	39.80693 (16022324)	
473507.77	3824861.27	39.88014 (15010817)	

473535.35	3824865.63	40.63817	(15010817)
473537.52	3824812.66	40.14412	(15010817)
473435.93	3825035.43	37.21639	(16011621)
473489.63	3824967.22	40.21207	(16022324)

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
---	---	---	---
---	---	---	---

ALL	1ST HIGHEST VALUE IS	0.16355 AT (473496.16,
3825039.06,	852.73, 1379.79,	0.00) DC
	2ND HIGHEST VALUE IS	0.16251 AT (473454.80,
3825060.10,	852.97, 1379.79,	0.00) DC
	3RD HIGHEST VALUE IS	0.15881 AT (473710.22,
3824860.55,	853.47, 1379.79,	0.00) DC
	4TH HIGHEST VALUE IS	0.15864 AT (473515.75,
3824987.54,	851.78, 1379.79,	0.00) DC
	5TH HIGHEST VALUE IS	0.15855 AT (473546.96,
3824962.86,	852.42, 1379.79,	0.00) DC
	6TH HIGHEST VALUE IS	0.15763 AT (473472.22,
3825010.76,	851.75, 1379.79,	0.00) DC
	7TH HIGHEST VALUE IS	0.15750 AT (473435.93,
3825035.43,	852.04, 1379.79,	0.00) DC
	8TH HIGHEST VALUE IS	0.15732 AT (473691.36,
3824863.45,	852.36, 1379.79,	0.00) DC
	9TH HIGHEST VALUE IS	0.15416 AT (473702.97,
3824830.80,	852.66, 1379.79,	0.00) DC
	10TH HIGHEST VALUE IS	0.15369 AT (473652.17,
3824861.27,	851.19, 1379.79,	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_10 IN
 MICROGRAMS/M**3

NETWORK		AVERAGE CONC		DATE
GROUP ID				(YYMMDDHH)
RECEPTOR	(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -

ALL HIGH 1ST HIGH VALUE IS 42.58142 ON 18120322: AT (
 473691.36, 3824863.45, 852.36, 1379.79, 0.00) DC

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

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*** MODELOPTs: RegDEFAULT 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 5712 MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used 0.50
ME W187 5712 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 ***

HARP2 - HRACalc (dated 22118) 10/12/2023 9:53:58 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully

RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 1.69

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 1.69
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Warm

TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultCancerRisk.csv

Cancer risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultCancerRiskSumByRec.csv

Calculating chronic risk

Chronic risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultNCChronicRisk.csv

Chronic risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultNCChronicRiskSumByRec.csv

Calculating acute risk

Acute risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultNCAcuteRisk.csv

Acute risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con
HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-Warehouse-
Construction-DefaultNCAcuteRiskSumByRec.csv

HRA ran successfully

Inland Empire North Logistics Center Apple Valley Project - Construction HRA - Cancer Risk

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MILK_RI	WATER_RI	FISH_RISK	CROP_RIS	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_I	EGG_RISK
1	ALL		473454.8	3825060	1.43E-07	1.69YrCan	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		473496.2	3825039	1.44E-07	1.69YrCan	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		473472.2	3825011	1.39E-07	1.69YrCan	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		473515.8	3824988	1.40E-07	1.69YrCan	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		473547	3824963	1.40E-07	1.69YrCan	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		473593.4	3824861	1.31E-07	1.69YrCan	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		473626.8	3824854	1.33E-07	1.69YrCan	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		473652.2	3824861	1.36E-07	1.69YrCan	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		473691.4	3824863	1.39E-07	1.69YrCan	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		473710.2	3824861	1.40E-07	1.69YrCan	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		473711	3824814	1.35E-07	1.69YrCan	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		473703	3824831	1.36E-07	1.69YrCan	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		473734.2	3824760	1.31E-07	1.69YrCan	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		473731.3	3824717	1.27E-07	1.69YrCan	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		473730.5	3824673	1.23E-07	1.69YrCan	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		473695	3824609	1.15E-07	1.69YrCan	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		473660.2	3824617	1.13E-07	1.69YrCan	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		473651.5	3824665	1.16E-07	1.69YrCan	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		473660.2	3824723	1.22E-07	1.69YrCan	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		473648.6	3824756	1.24E-07	1.69YrCan	1.24E-07	0.00E+00	0.00E+00	0.00E+00	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		473646.0	3824881	1.25E-07	1.69YrCan	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		473502.7	3824916	1.31E-07	1.69YrCan	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		473523	3824934	1.35E-07	1.69YrCan	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		473507.8	3824861	1.26E-07	1.69YrCan	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		473535.4	3824866	1.28E-07	1.69YrCan	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		473537.5	3824813	1.23E-07	1.69YrCan	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		473435.9	3825035	1.39E-07	1.69YrCan	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		473489.6	3824967	1.36E-07	1.69YrCan	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Inland Empire North Logistics Center Apple Valley Project - Construction HRA - Chronic Risk

REC	GRP	NETID	X	Y	SCENARIO CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE RESP	SKIN	EYE	BONE/TEE ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		473454.8	3825060	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
2	ALL		473496.2	3825039	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-05
3	ALL		473472.2	3825011	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05
4	ALL		473515.8	3824988	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-05
5	ALL		473547	3824963	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-05
6	ALL		473593.4	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05
7	ALL		473626.8	3824854	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05
8	ALL		473652.2	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-05
9	ALL		473691.4	3824863	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05
10	ALL		473710.2	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-05
11	ALL		473711	3824814	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05
12	ALL		473703	3824831	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-05
13	ALL		473734.2	3824760	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05
14	ALL		473731.3	3824717	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-05
15	ALL		473730.5	3824673	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
16	ALL		473695	3824609	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-05
17	ALL		473660.2	3824617	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-05
18	ALL		473651.5	3824665	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05
19	ALL		473660.2	3824723	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05
20	ALL		473648.6	3824756	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-05
21	ALL		473460.6	3824881	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-05
22	ALL		473502.7	3824916	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05
23	ALL		473523	3824934	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05
24	ALL		473507.8	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-05
25	ALL		473535.4	3824866	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-05
26	ALL		473537.5	3824813	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05
27	ALL		473435.9	3825035	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-05
28	ALL		473489.6	3824967	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-05

*** AERMOD - VERSION 22112 ***
C:\Users\tlenihan\Documents\AERMOD\HARP II\IENL AV Op HRA\IENL AV Op ***
11/09/23
*** AERMET - VERSION 19191 *** Inland Empire North Logistics
Apple Valley Warehouse *** 16:19:40

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS

SUMMARY ***

** Model Options Selected:

- * Model Allows User-Specified 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: 2410 Source(s); 6 Source Group(s); and
85 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2410 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: IENL AV Op HRA.err
**File for Summary of Results: IENL AV Op HRA.sum

8.23, 10.80, 1.54, 3.09, 5.14,

*** AERMOD - VERSION 22112 ***
 C:\Users\tlenihan\Documents\AERMOD\HARP II\IENL AV Op HRA\IENL AV Op ***
 11/09/23
 *** AERMET - VERSION 19191 *** Inland Empire North Logistics
 Apple Valley Warehouse *** 16:19:40

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF
 METEOROLOGICAL DATA ***

Surface file: ..\Apple Valley IENL Con HRA\construction HRA
 files\KDAG_723815_23161\KDAG_2015_ Met Version: 19191
 Profile file: ..\Apple Valley IENL Con HRA\construction HRA
 files\KDAG_723815_23161\KDAG_2015_
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23161 Upper air station no.:
 3120
 Name: BARSTOW-DAGGETT_AIRPORT Name:
 UNKNOWN
 Year: 2015 Year:
 2015

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0
BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT					
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.		72.1	0.02
4.18	1.00				4.27	251.	10.0	272.5	2.0				
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.		68.6	0.02
4.18	1.00				4.17	240.	10.0	272.5	2.0				
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.		94.0	0.02
4.18	1.00				4.85	255.	10.0	273.1	2.0				
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.		77.8	0.02
4.18	1.00				4.51	274.	10.0	270.4	2.0				
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.		118.0	0.02
4.18	1.00				5.51	275.	10.0	270.4	2.0				
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.		138.4	0.02
4.18	1.00				5.84	252.	10.0	270.4	2.0				
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.		138.9	0.02
4.18	1.00				5.85	251.	10.0	271.4	2.0				
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.		68.6	0.02
4.18	0.57				4.15	266.	10.0	270.9	2.0				
15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.		-35.7	0.02
4.18	0.36				3.40	255.	10.0	273.1	2.0				
15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.		-5.0	0.02
4.18	0.29				2.15	300.	10.0	277.0	2.0				
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.		-1.3	0.04
4.18	0.26				1.08	230.	10.0	278.8	2.0				
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.		-1.1	0.02
4.18	0.25				1.31	109.	10.0	280.4	2.0				

15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01
4.18		0.26			1.55	35.	10.0	281.4	2.0			
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01
4.18		0.27			2.16	55.	10.0	282.0	2.0			
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02
4.18		0.30			1.77	64.	10.0	282.5	2.0			
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02
4.18		0.40			2.15	70.	10.0	282.5	2.0			
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02
4.18		0.70			2.08	75.	10.0	279.9	2.0			
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05
4.18		1.00			1.24	196.	10.0	277.0	2.0			
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02
4.18		1.00			2.36	260.	10.0	274.2	2.0			
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02
4.18		1.00			3.36	262.	10.0	272.0	2.0			
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04
4.18		1.00			2.86	230.	10.0	272.0	2.0			
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02
4.18		1.00			4.86	270.	10.0	272.0	2.0			

First hour of profile data

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

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

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 *** AERMET - VERSION 19191 ***
 Apple Valley Warehouse *** Inland Empire North Logistics
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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
ALLIFT	1ST HIGHEST VALUE IS	0.17261 AT (477772.95,	
3827982.32,	892.64, 1379.79,	0.00) DC	
	2ND HIGHEST VALUE IS	0.14099 AT (473496.05,	
3825038.54,	852.49, 1379.79,	0.00) DC	
	3RD HIGHEST VALUE IS	0.14049 AT (473458.08,	
3825062.70,	852.03, 1379.79,	0.00) DC	
	4TH HIGHEST VALUE IS	0.13777 AT (473514.46,	
3824993.66,	851.87, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	0.13752 AT (473710.07,	
3824861.33,	853.10, 1379.79,	0.00) DC	
	6TH HIGHEST VALUE IS	0.13739 AT (473545.53,	
3824967.19,	852.20, 1379.79,	0.00) DC	
	7TH HIGHEST VALUE IS	0.13604 AT (473427.01,	
3825039.69,	851.60, 1379.79,	0.00) DC	
	8TH HIGHEST VALUE IS	0.13509 AT (473670.95,	
3824865.94,	851.44, 1379.79,	0.00) DC	
	9TH HIGHEST VALUE IS	0.12940 AT (473728.48,	
3824763.53,	851.69, 1379.79,	0.00) DC	
	10TH HIGHEST VALUE IS	0.12681 AT (473619.93,	
3824814.43,	849.08, 1379.79,	0.00) DC	
IDLE	1ST HIGHEST VALUE IS	0.16522 AT (477772.95,	
3827982.32,	892.64, 1379.79,	0.00) DC	
	2ND HIGHEST VALUE IS	0.14680 AT (473496.05,	
3825038.54,	852.49, 1379.79,	0.00) DC	
	3RD HIGHEST VALUE IS	0.14630 AT (473458.08,	
3825062.70,	852.03, 1379.79,	0.00) DC	
	4TH HIGHEST VALUE IS	0.14395 AT (473710.07,	
3824861.33,	853.10, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	0.14345 AT (473514.46,	
3824993.66,	851.87, 1379.79,	0.00) DC	

3824967.19,	6TH HIGHEST VALUE IS	0.14320 AT (	473545.53,
852.20,	1379.79,	0.00) DC	
3825039.69,	7TH HIGHEST VALUE IS	0.14153 AT (	473427.01,
851.60,	1379.79,	0.00) DC	
3824865.94,	8TH HIGHEST VALUE IS	0.14137 AT (	473670.95,
851.44,	1379.79,	0.00) DC	
3824763.53,	9TH HIGHEST VALUE IS	0.13511 AT (	473728.48,
851.69,	1379.79,	0.00) DC	
3824675.82,	10TH HIGHEST VALUE IS	0.13370 AT (	477971.34,
954.10,	1120.73,	0.00) DC	

TRUCK1 3822140.93,	1ST HIGHEST VALUE IS	2.28422 AT (	471900.77,
875.73,	875.73,	0.00) DC	
3822601.57,	2ND HIGHEST VALUE IS	1.94470 AT (	472613.60,
823.82,	823.82,	0.00) DC	
3822484.42,	3RD HIGHEST VALUE IS	1.37624 AT (	472613.13,
824.54,	864.04,	0.00) DC	
3824662.27,	4TH HIGHEST VALUE IS	0.82192 AT (	473722.73,
851.18,	1379.79,	0.00) DC	
3822394.93,	5TH HIGHEST VALUE IS	0.81374 AT (	471795.39,
867.61,	875.97,	0.00) DC	
3824684.13,	6TH HIGHEST VALUE IS	0.79246 AT (	473726.18,
851.48,	1379.79,	0.00) DC	
3824609.33,	7TH HIGHEST VALUE IS	0.78967 AT (	473674.40,
849.45,	1377.67,	0.00) DC	
3824714.05,	8TH HIGHEST VALUE IS	0.75510 AT (	473730.79,
851.74,	1379.79,	0.00) DC	
3824657.66,	9TH HIGHEST VALUE IS	0.72229 AT (	473676.70,
850.15,	1379.79,	0.00) DC	
3824610.49,	10TH HIGHEST VALUE IS	0.68646 AT (	473626.07,
848.14,	1379.79,	0.00) DC	

TRUCK2 3827982.32,	1ST HIGHEST VALUE IS	0.62150 AT (	477772.95,
892.64,	1379.79,	0.00) DC	
3829110.80,	2ND HIGHEST VALUE IS	0.50264 AT (	478912.91,
914.30,	1182.67,	0.00) DC	
3829326.94,	3RD HIGHEST VALUE IS	0.49808 AT (	479067.84,
917.26,	917.26,	0.00) DC	
3825038.54,	4TH HIGHEST VALUE IS	0.03810 AT (	473496.05,
852.49,	1379.79,	0.00) DC	
3825062.70,	5TH HIGHEST VALUE IS	0.03792 AT (	473458.08,
852.03,	1379.79,	0.00) DC	
3824967.19,	6TH HIGHEST VALUE IS	0.03780 AT (	473545.53,
852.20,	1379.79,	0.00) DC	
3824861.33,	7TH HIGHEST VALUE IS	0.03775 AT (	473710.07,
853.10,	1379.79,	0.00) DC	
3824993.66,	8TH HIGHEST VALUE IS	0.03770 AT (	473514.46,
851.87,	1379.79,	0.00) DC	
3824865.94,	9TH HIGHEST VALUE IS	0.03744 AT (	473670.95,
851.44,	1379.79,	0.00) DC	
3825039.69,	10TH HIGHEST VALUE IS	0.03728 AT (	473427.01,
851.60,	1379.79,	0.00) DC	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
YTRK	1ST HIGHEST VALUE IS	0.16158 AT (477772.95,	
3827982.32,	892.64, 1379.79,	0.00) DC	
	2ND HIGHEST VALUE IS	0.16149 AT (473496.05,	
3825038.54,	852.49, 1379.79,	0.00) DC	
	3RD HIGHEST VALUE IS	0.16132 AT (473458.08,	
3825062.70,	852.03, 1379.79,	0.00) DC	
	4TH HIGHEST VALUE IS	0.15744 AT (473710.07,	
3824861.33,	853.10, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	0.15700 AT (473514.46,	
3824993.66,	851.87, 1379.79,	0.00) DC	
	6TH HIGHEST VALUE IS	0.15634 AT (473545.53,	
3824967.19,	852.20, 1379.79,	0.00) DC	
	7TH HIGHEST VALUE IS	0.15565 AT (473427.01,	
3825039.69,	851.60, 1379.79,	0.00) DC	
	8TH HIGHEST VALUE IS	0.15415 AT (473670.95,	
3824865.94,	851.44, 1379.79,	0.00) DC	
	9TH HIGHEST VALUE IS	0.14888 AT (477971.34,	
3824675.82,	954.10, 1120.73,	0.00) DC	
	10TH HIGHEST VALUE IS	0.14788 AT (473728.48,	
3824763.53,	851.69, 1379.79,	0.00) DC	
ALL	1ST HIGHEST VALUE IS	2.40581 AT (471900.77,	
3822140.93,	875.73, 875.73,	0.00) DC	
	2ND HIGHEST VALUE IS	2.06766 AT (472613.60,	
3822601.57,	823.82, 823.82,	0.00) DC	
	3RD HIGHEST VALUE IS	1.49233 AT (472613.13,	
3822484.42,	824.54, 864.04,	0.00) DC	
	4TH HIGHEST VALUE IS	1.23920 AT (473722.73,	
3824662.27,	851.18, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	1.21672 AT (473726.18,	
3824684.13,	851.48, 1379.79,	0.00) DC	

6TH HIGHEST VALUE IS	1.18898	AT (	473730.79,
3824714.05, 851.74, 1379.79,	0.00)	DC	
7TH HIGHEST VALUE IS	1.18299	AT (	473674.40,
3824609.33, 849.45, 1377.67,	0.00)	DC	
8TH HIGHEST VALUE IS	1.17208	AT (	477772.95,
3827982.32, 892.64, 1379.79,	0.00)	DC	
9TH HIGHEST VALUE IS	1.12989	AT (	473728.48,
3824763.53, 851.69, 1379.79,	0.00)	DC	
10TH HIGHEST VALUE IS	1.12899	AT (	473676.70,
3824657.66, 850.15, 1379.79,	0.00)	DC	

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

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

** CONC OF PM₁₀ IN
 MICROGRAMS/M³ **

NETWORK	GROUP ID	AVERAGE CONC	DATE
RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	(YYMMDDHH)
ALLIFT HIGH 1ST HIGH VALUE IS	41.44898	ON 20040918: AT (	
475464.27, 3823404.45, 916.37, 1019.52,	0.00)	DC	
IDLE HIGH 1ST HIGH VALUE IS	41.77799	ON 15010817: AT (	
473710.07, 3824861.33, 853.10, 1379.79,	0.00)	DC	
TRUCK1 HIGH 1ST HIGH VALUE IS	52.81264	ON 19012817: AT (	
472613.60, 3822601.57, 823.82, 823.82,	0.00)	DC	
TRUCK2 HIGH 1ST HIGH VALUE IS	17.38919	ON 16120921: AT (	
473710.07, 3824861.33, 853.10, 1379.79,	0.00)	DC	
YTRK HIGH 1ST HIGH VALUE IS	40.35560	ON 15010817: AT (	
473710.07, 3824861.33, 853.10, 1379.79,	0.00)	DC	
ALL HIGH 1ST HIGH VALUE IS	137.88172	ON 15010817: AT (	
473710.07, 3824861.33, 853.10, 1379.79,	0.00)	DC	

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

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*** MODELOPTs: 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 5483 MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used 0.50
ME W187 5483 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 Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 11/9/2023
** File: C:\Users\tlenihan\Documents\AERMOD\HARP II\IENL AV Op HRA\IENL
AV Op HRA.ADI
**
```

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

```
CO STARTING
  TITLEONE C:\Users\tlenihan\Documents\AERMOD\HARP II\IENL AV Op
HRA\IENL AV Op
  TITLETWO Inland Empire North Logistics Apple Valley Warehouse
  MODELOPT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "IENL AV Op 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 = TRUCK1
** DESCRSRC Southbound/Westbound truck trips
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 12
** 475267.695, 3826339.242, 878.60, 3.40, 4.51
** 474341.258, 3825203.350, 877.25, 3.40, 4.51
** 474126.213, 3824940.390, 871.05, 3.40, 4.51
** 473737.047, 3824358.827, 852.90, 3.40, 4.51
** 473509.669, 3823794.755, 831.12, 3.40, 4.51
** 473264.801, 3823296.273, 825.13, 3.40, 4.51
```

** 472420.879, 3822692.847, 824.07, 3.40, 4.51
 ** 471611.938, 3822085.048, 874.58, 3.40, 4.51
 ** 471506.995, 3821949.496, 881.44, 3.40, 4.51
 ** 471371.442, 3821665.274, 883.88, 3.40, 4.51
 ** 471126.574, 3821096.829, 885.09, 3.40, 4.51
 ** 470680.564, 3819977.430, 895.72, 3.40, 4.51

** -----

LOCATION	L0002411	VOLUME	475264.630	3826335.484	878.59
LOCATION	L0002412	VOLUME	475258.499	3826327.967	878.30
LOCATION	L0002413	VOLUME	475252.368	3826320.450	877.77
LOCATION	L0002414	VOLUME	475246.238	3826312.933	877.37
LOCATION	L0002415	VOLUME	475240.107	3826305.416	877.47
LOCATION	L0002416	VOLUME	475233.976	3826297.899	878.03
LOCATION	L0002417	VOLUME	475227.845	3826290.382	878.84
LOCATION	L0002418	VOLUME	475221.715	3826282.865	879.36
LOCATION	L0002419	VOLUME	475215.584	3826275.349	879.64
LOCATION	L0002420	VOLUME	475209.453	3826267.832	879.78
LOCATION	L0002421	VOLUME	475203.322	3826260.315	879.88
LOCATION	L0002422	VOLUME	475197.191	3826252.798	879.98
LOCATION	L0002423	VOLUME	475191.061	3826245.281	880.04
LOCATION	L0002424	VOLUME	475184.930	3826237.764	880.05
LOCATION	L0002425	VOLUME	475178.799	3826230.247	879.99
LOCATION	L0002426	VOLUME	475172.668	3826222.730	879.80
LOCATION	L0002427	VOLUME	475166.537	3826215.214	879.65
LOCATION	L0002428	VOLUME	475160.407	3826207.697	879.56
LOCATION	L0002429	VOLUME	475154.276	3826200.180	880.07
LOCATION	L0002430	VOLUME	475148.145	3826192.663	880.59
LOCATION	L0002431	VOLUME	475142.014	3826185.146	880.94
LOCATION	L0002432	VOLUME	475135.883	3826177.629	880.98
LOCATION	L0002433	VOLUME	475129.753	3826170.112	881.17
LOCATION	L0002434	VOLUME	475123.622	3826162.595	881.17
LOCATION	L0002435	VOLUME	475117.491	3826155.079	881.42
LOCATION	L0002436	VOLUME	475111.360	3826147.562	881.87
LOCATION	L0002437	VOLUME	475105.230	3826140.045	882.36
LOCATION	L0002438	VOLUME	475099.099	3826132.528	882.67
LOCATION	L0002439	VOLUME	475092.968	3826125.011	882.82
LOCATION	L0002440	VOLUME	475086.837	3826117.494	883.00
LOCATION	L0002441	VOLUME	475080.706	3826109.977	883.20
LOCATION	L0002442	VOLUME	475074.576	3826102.460	883.38
LOCATION	L0002443	VOLUME	475068.445	3826094.943	883.45
LOCATION	L0002444	VOLUME	475062.314	3826087.427	883.35
LOCATION	L0002445	VOLUME	475056.183	3826079.910	882.99
LOCATION	L0002446	VOLUME	475050.052	3826072.393	882.70
LOCATION	L0002447	VOLUME	475043.922	3826064.876	882.55
LOCATION	L0002448	VOLUME	475037.791	3826057.359	882.49
LOCATION	L0002449	VOLUME	475031.660	3826049.842	882.41
LOCATION	L0002450	VOLUME	475025.529	3826042.325	882.29
LOCATION	L0002451	VOLUME	475019.399	3826034.808	882.12
LOCATION	L0002452	VOLUME	475013.268	3826027.292	882.02
LOCATION	L0002453	VOLUME	475007.137	3826019.775	881.88
LOCATION	L0002454	VOLUME	475001.006	3826012.258	881.74
LOCATION	L0002455	VOLUME	474994.875	3826004.741	881.66
LOCATION	L0002456	VOLUME	474988.745	3825997.224	881.54
LOCATION	L0002457	VOLUME	474982.614	3825989.707	881.52

LOCATION	L0002458	VOLUME	474976.483	3825982.190	881.57
LOCATION	L0002459	VOLUME	474970.352	3825974.673	881.59
LOCATION	L0002460	VOLUME	474964.221	3825967.157	881.56
LOCATION	L0002461	VOLUME	474958.091	3825959.640	881.43
LOCATION	L0002462	VOLUME	474951.960	3825952.123	881.24
LOCATION	L0002463	VOLUME	474945.829	3825944.606	880.96
LOCATION	L0002464	VOLUME	474939.698	3825937.089	880.73
LOCATION	L0002465	VOLUME	474933.568	3825929.572	880.78
LOCATION	L0002466	VOLUME	474927.437	3825922.055	880.86
LOCATION	L0002467	VOLUME	474921.306	3825914.538	880.66
LOCATION	L0002468	VOLUME	474915.175	3825907.022	880.30
LOCATION	L0002469	VOLUME	474909.044	3825899.505	880.18
LOCATION	L0002470	VOLUME	474902.914	3825891.988	880.14
LOCATION	L0002471	VOLUME	474896.783	3825884.471	880.13
LOCATION	L0002472	VOLUME	474890.652	3825876.954	880.15
LOCATION	L0002473	VOLUME	474884.521	3825869.437	880.18
LOCATION	L0002474	VOLUME	474878.390	3825861.920	880.03
LOCATION	L0002475	VOLUME	474872.260	3825854.403	880.01
LOCATION	L0002476	VOLUME	474866.129	3825846.887	880.12
LOCATION	L0002477	VOLUME	474859.998	3825839.370	880.14
LOCATION	L0002478	VOLUME	474853.867	3825831.853	880.17
LOCATION	L0002479	VOLUME	474847.737	3825824.336	880.16
LOCATION	L0002480	VOLUME	474841.606	3825816.819	880.10
LOCATION	L0002481	VOLUME	474835.475	3825809.302	880.07
LOCATION	L0002482	VOLUME	474829.344	3825801.785	880.05
LOCATION	L0002483	VOLUME	474823.213	3825794.268	880.03
LOCATION	L0002484	VOLUME	474817.083	3825786.752	880.01
LOCATION	L0002485	VOLUME	474810.952	3825779.235	880.00
LOCATION	L0002486	VOLUME	474804.821	3825771.718	879.92
LOCATION	L0002487	VOLUME	474798.690	3825764.201	879.89
LOCATION	L0002488	VOLUME	474792.559	3825756.684	879.93
LOCATION	L0002489	VOLUME	474786.429	3825749.167	879.97
LOCATION	L0002490	VOLUME	474780.298	3825741.650	879.84
LOCATION	L0002491	VOLUME	474774.167	3825734.133	879.78
LOCATION	L0002492	VOLUME	474768.036	3825726.616	879.80
LOCATION	L0002493	VOLUME	474761.905	3825719.100	879.88
LOCATION	L0002494	VOLUME	474755.775	3825711.583	879.85
LOCATION	L0002495	VOLUME	474749.644	3825704.066	879.82
LOCATION	L0002496	VOLUME	474743.513	3825696.549	879.78
LOCATION	L0002497	VOLUME	474737.382	3825689.032	879.74
LOCATION	L0002498	VOLUME	474731.252	3825681.515	879.83
LOCATION	L0002499	VOLUME	474725.121	3825673.998	879.87
LOCATION	L0002500	VOLUME	474718.990	3825666.481	879.79
LOCATION	L0002501	VOLUME	474712.859	3825658.965	879.59
LOCATION	L0002502	VOLUME	474706.728	3825651.448	879.57
LOCATION	L0002503	VOLUME	474700.598	3825643.931	879.53
LOCATION	L0002504	VOLUME	474694.467	3825636.414	879.42
LOCATION	L0002505	VOLUME	474688.336	3825628.897	879.25
LOCATION	L0002506	VOLUME	474682.205	3825621.380	879.23
LOCATION	L0002507	VOLUME	474676.074	3825613.863	879.26
LOCATION	L0002508	VOLUME	474669.944	3825606.346	879.21
LOCATION	L0002509	VOLUME	474663.813	3825598.830	879.07
LOCATION	L0002510	VOLUME	474657.682	3825591.313	879.01
LOCATION	L0002511	VOLUME	474651.551	3825583.796	879.05

LOCATION	L0002512	VOLUME	474645.421	3825576.279	879.02
LOCATION	L0002513	VOLUME	474639.290	3825568.762	878.91
LOCATION	L0002514	VOLUME	474633.159	3825561.245	878.86
LOCATION	L0002515	VOLUME	474627.028	3825553.728	878.96
LOCATION	L0002516	VOLUME	474620.897	3825546.211	878.99
LOCATION	L0002517	VOLUME	474614.767	3825538.695	878.93
LOCATION	L0002518	VOLUME	474608.636	3825531.178	878.84
LOCATION	L0002519	VOLUME	474602.505	3825523.661	878.91
LOCATION	L0002520	VOLUME	474596.374	3825516.144	878.91
LOCATION	L0002521	VOLUME	474590.243	3825508.627	878.87
LOCATION	L0002522	VOLUME	474584.113	3825501.110	878.78
LOCATION	L0002523	VOLUME	474577.982	3825493.593	878.81
LOCATION	L0002524	VOLUME	474571.851	3825486.076	878.81
LOCATION	L0002525	VOLUME	474565.720	3825478.560	878.77
LOCATION	L0002526	VOLUME	474559.590	3825471.043	878.70
LOCATION	L0002527	VOLUME	474553.459	3825463.526	878.71
LOCATION	L0002528	VOLUME	474547.328	3825456.009	878.70
LOCATION	L0002529	VOLUME	474541.197	3825448.492	878.67
LOCATION	L0002530	VOLUME	474535.066	3825440.975	878.60
LOCATION	L0002531	VOLUME	474528.936	3825433.458	878.63
LOCATION	L0002532	VOLUME	474522.805	3825425.941	878.66
LOCATION	L0002533	VOLUME	474516.674	3825418.424	878.65
LOCATION	L0002534	VOLUME	474510.543	3825410.908	878.63
LOCATION	L0002535	VOLUME	474504.412	3825403.391	878.62
LOCATION	L0002536	VOLUME	474498.282	3825395.874	878.62
LOCATION	L0002537	VOLUME	474492.151	3825388.357	878.61
LOCATION	L0002538	VOLUME	474486.020	3825380.840	878.59
LOCATION	L0002539	VOLUME	474479.889	3825373.323	878.55
LOCATION	L0002540	VOLUME	474473.759	3825365.806	878.51
LOCATION	L0002541	VOLUME	474467.628	3825358.289	878.48
LOCATION	L0002542	VOLUME	474461.497	3825350.773	878.48
LOCATION	L0002543	VOLUME	474455.366	3825343.256	878.42
LOCATION	L0002544	VOLUME	474449.235	3825335.739	878.34
LOCATION	L0002545	VOLUME	474443.105	3825328.222	878.31
LOCATION	L0002546	VOLUME	474436.974	3825320.705	878.34
LOCATION	L0002547	VOLUME	474430.843	3825313.188	878.32
LOCATION	L0002548	VOLUME	474424.712	3825305.671	878.18
LOCATION	L0002549	VOLUME	474418.581	3825298.154	878.13
LOCATION	L0002550	VOLUME	474412.451	3825290.638	878.15
LOCATION	L0002551	VOLUME	474406.320	3825283.121	878.15
LOCATION	L0002552	VOLUME	474400.189	3825275.604	878.01
LOCATION	L0002553	VOLUME	474394.058	3825268.087	877.93
LOCATION	L0002554	VOLUME	474387.927	3825260.570	877.94
LOCATION	L0002555	VOLUME	474381.797	3825253.053	877.98
LOCATION	L0002556	VOLUME	474375.666	3825245.536	877.83
LOCATION	L0002557	VOLUME	474369.535	3825238.019	877.70
LOCATION	L0002558	VOLUME	474363.404	3825230.503	877.67
LOCATION	L0002559	VOLUME	474357.274	3825222.986	877.67
LOCATION	L0002560	VOLUME	474351.143	3825215.469	877.52
LOCATION	L0002561	VOLUME	474345.012	3825207.952	877.36
LOCATION	L0002562	VOLUME	474338.877	3825200.438	877.27
LOCATION	L0002563	VOLUME	474332.737	3825192.929	877.22
LOCATION	L0002564	VOLUME	474326.596	3825185.420	877.06
LOCATION	L0002565	VOLUME	474320.455	3825177.912	876.87

LOCATION	L0002566	VOLUME	474314.315	3825170.403	876.72
LOCATION	L0002567	VOLUME	474308.174	3825162.894	876.63
LOCATION	L0002568	VOLUME	474302.034	3825155.385	876.46
LOCATION	L0002569	VOLUME	474295.893	3825147.876	876.25
LOCATION	L0002570	VOLUME	474289.752	3825140.367	876.09
LOCATION	L0002571	VOLUME	474283.612	3825132.859	875.96
LOCATION	L0002572	VOLUME	474277.471	3825125.350	875.80
LOCATION	L0002573	VOLUME	474271.330	3825117.841	875.57
LOCATION	L0002574	VOLUME	474265.190	3825110.332	875.40
LOCATION	L0002575	VOLUME	474259.049	3825102.823	875.26
LOCATION	L0002576	VOLUME	474252.908	3825095.314	875.11
LOCATION	L0002577	VOLUME	474246.768	3825087.806	874.89
LOCATION	L0002578	VOLUME	474240.627	3825080.297	874.71
LOCATION	L0002579	VOLUME	474234.487	3825072.788	874.57
LOCATION	L0002580	VOLUME	474228.346	3825065.279	874.42
LOCATION	L0002581	VOLUME	474222.205	3825057.770	874.22
LOCATION	L0002582	VOLUME	474216.065	3825050.261	874.03
LOCATION	L0002583	VOLUME	474209.924	3825042.753	873.86
LOCATION	L0002584	VOLUME	474203.783	3825035.244	873.69
LOCATION	L0002585	VOLUME	474197.643	3825027.735	873.52
LOCATION	L0002586	VOLUME	474191.502	3825020.226	873.33
LOCATION	L0002587	VOLUME	474185.362	3825012.717	873.14
LOCATION	L0002588	VOLUME	474179.221	3825005.208	872.93
LOCATION	L0002589	VOLUME	474173.080	3824997.700	872.73
LOCATION	L0002590	VOLUME	474166.940	3824990.191	872.48
LOCATION	L0002591	VOLUME	474160.799	3824982.682	872.27
LOCATION	L0002592	VOLUME	474154.658	3824975.173	872.04
LOCATION	L0002593	VOLUME	474148.518	3824967.664	871.82
LOCATION	L0002594	VOLUME	474142.377	3824960.155	871.53
LOCATION	L0002595	VOLUME	474136.236	3824952.647	871.32
LOCATION	L0002596	VOLUME	474130.096	3824945.138	871.09
LOCATION	L0002597	VOLUME	474124.230	3824937.426	870.87
LOCATION	L0002598	VOLUME	474118.835	3824929.364	870.52
LOCATION	L0002599	VOLUME	474113.440	3824921.303	870.28
LOCATION	L0002600	VOLUME	474108.046	3824913.241	870.04
LOCATION	L0002601	VOLUME	474102.651	3824905.179	869.82
LOCATION	L0002602	VOLUME	474097.257	3824897.118	869.63
LOCATION	L0002603	VOLUME	474091.862	3824889.056	869.29
LOCATION	L0002604	VOLUME	474086.468	3824880.995	868.89
LOCATION	L0002605	VOLUME	474081.073	3824872.933	868.63
LOCATION	L0002606	VOLUME	474075.678	3824864.872	868.54
LOCATION	L0002607	VOLUME	474070.284	3824856.810	868.37
LOCATION	L0002608	VOLUME	474064.889	3824848.749	867.85
LOCATION	L0002609	VOLUME	474059.495	3824840.687	867.56
LOCATION	L0002610	VOLUME	474054.100	3824832.626	867.50
LOCATION	L0002611	VOLUME	474048.706	3824824.564	867.60
LOCATION	L0002612	VOLUME	474043.311	3824816.502	867.04
LOCATION	L0002613	VOLUME	474037.916	3824808.441	866.66
LOCATION	L0002614	VOLUME	474032.522	3824800.379	866.59
LOCATION	L0002615	VOLUME	474027.127	3824792.318	866.63
LOCATION	L0002616	VOLUME	474021.733	3824784.256	866.41
LOCATION	L0002617	VOLUME	474016.338	3824776.195	865.80
LOCATION	L0002618	VOLUME	474010.944	3824768.133	865.70
LOCATION	L0002619	VOLUME	474005.549	3824760.072	865.67

LOCATION	L0002620	VOLUME	474000.154	3824752.010	865.44
LOCATION	L0002621	VOLUME	473994.760	3824743.948	865.18
LOCATION	L0002622	VOLUME	473989.365	3824735.887	864.94
LOCATION	L0002623	VOLUME	473983.971	3824727.825	864.71
LOCATION	L0002624	VOLUME	473978.576	3824719.764	864.46
LOCATION	L0002625	VOLUME	473973.182	3824711.702	864.27
LOCATION	L0002626	VOLUME	473967.787	3824703.641	864.08
LOCATION	L0002627	VOLUME	473962.392	3824695.579	863.78
LOCATION	L0002628	VOLUME	473956.998	3824687.518	863.51
LOCATION	L0002629	VOLUME	473951.603	3824679.456	863.30
LOCATION	L0002630	VOLUME	473946.209	3824671.395	863.14
LOCATION	L0002631	VOLUME	473940.814	3824663.333	862.82
LOCATION	L0002632	VOLUME	473935.420	3824655.271	862.52
LOCATION	L0002633	VOLUME	473930.025	3824647.210	862.27
LOCATION	L0002634	VOLUME	473924.630	3824639.148	862.01
LOCATION	L0002635	VOLUME	473919.236	3824631.087	861.77
LOCATION	L0002636	VOLUME	473913.841	3824623.025	861.49
LOCATION	L0002637	VOLUME	473908.447	3824614.964	861.25
LOCATION	L0002638	VOLUME	473903.052	3824606.902	860.97
LOCATION	L0002639	VOLUME	473897.658	3824598.841	860.67
LOCATION	L0002640	VOLUME	473892.263	3824590.779	860.36
LOCATION	L0002641	VOLUME	473886.868	3824582.717	860.01
LOCATION	L0002642	VOLUME	473881.474	3824574.656	859.75
LOCATION	L0002643	VOLUME	473876.079	3824566.594	859.53
LOCATION	L0002644	VOLUME	473870.685	3824558.533	859.37
LOCATION	L0002645	VOLUME	473865.290	3824550.471	859.18
LOCATION	L0002646	VOLUME	473859.896	3824542.410	858.94
LOCATION	L0002647	VOLUME	473854.501	3824534.348	858.70
LOCATION	L0002648	VOLUME	473849.106	3824526.287	858.50
LOCATION	L0002649	VOLUME	473843.712	3824518.225	858.33
LOCATION	L0002650	VOLUME	473838.317	3824510.163	858.00
LOCATION	L0002651	VOLUME	473832.923	3824502.102	857.72
LOCATION	L0002652	VOLUME	473827.528	3824494.040	857.49
LOCATION	L0002653	VOLUME	473822.134	3824485.979	857.28
LOCATION	L0002654	VOLUME	473816.739	3824477.917	857.02
LOCATION	L0002655	VOLUME	473811.344	3824469.856	856.49
LOCATION	L0002656	VOLUME	473805.950	3824461.794	856.25
LOCATION	L0002657	VOLUME	473800.555	3824453.733	856.14
LOCATION	L0002658	VOLUME	473795.161	3824445.671	855.94
LOCATION	L0002659	VOLUME	473789.766	3824437.610	855.68
LOCATION	L0002660	VOLUME	473784.372	3824429.548	855.44
LOCATION	L0002661	VOLUME	473778.977	3824421.486	855.21
LOCATION	L0002662	VOLUME	473773.582	3824413.425	854.85
LOCATION	L0002663	VOLUME	473768.188	3824405.363	854.56
LOCATION	L0002664	VOLUME	473762.793	3824397.302	853.81
LOCATION	L0002665	VOLUME	473757.399	3824389.240	853.00
LOCATION	L0002666	VOLUME	473752.004	3824381.179	852.65
LOCATION	L0002667	VOLUME	473746.610	3824373.117	852.73
LOCATION	L0002668	VOLUME	473741.215	3824365.056	853.24
LOCATION	L0002669	VOLUME	473736.222	3824356.781	852.35
LOCATION	L0002670	VOLUME	473732.596	3824347.785	851.58
LOCATION	L0002671	VOLUME	473728.969	3824338.788	850.90
LOCATION	L0002672	VOLUME	473725.343	3824329.792	850.45
LOCATION	L0002673	VOLUME	473721.716	3824320.795	850.36

LOCATION	L0002674	VOLUME	473718.090	3824311.799	850.51
LOCATION	L0002675	VOLUME	473714.463	3824302.802	850.82
LOCATION	L0002676	VOLUME	473710.837	3824293.805	850.11
LOCATION	L0002677	VOLUME	473707.210	3824284.809	849.49
LOCATION	L0002678	VOLUME	473703.584	3824275.812	848.98
LOCATION	L0002679	VOLUME	473699.957	3824266.816	848.62
LOCATION	L0002680	VOLUME	473696.331	3824257.819	848.43
LOCATION	L0002681	VOLUME	473692.704	3824248.823	848.40
LOCATION	L0002682	VOLUME	473689.078	3824239.826	848.42
LOCATION	L0002683	VOLUME	473685.451	3824230.829	847.87
LOCATION	L0002684	VOLUME	473681.825	3824221.833	847.39
LOCATION	L0002685	VOLUME	473678.198	3824212.836	846.98
LOCATION	L0002686	VOLUME	473674.571	3824203.840	846.63
LOCATION	L0002687	VOLUME	473670.945	3824194.843	846.37
LOCATION	L0002688	VOLUME	473667.318	3824185.847	846.22
LOCATION	L0002689	VOLUME	473663.692	3824176.850	846.06
LOCATION	L0002690	VOLUME	473660.065	3824167.853	845.58
LOCATION	L0002691	VOLUME	473656.439	3824158.857	845.03
LOCATION	L0002692	VOLUME	473652.812	3824149.860	844.40
LOCATION	L0002693	VOLUME	473649.186	3824140.864	844.04
LOCATION	L0002694	VOLUME	473645.559	3824131.867	843.85
LOCATION	L0002695	VOLUME	473641.933	3824122.871	843.81
LOCATION	L0002696	VOLUME	473638.306	3824113.874	843.67
LOCATION	L0002697	VOLUME	473634.680	3824104.877	843.22
LOCATION	L0002698	VOLUME	473631.053	3824095.881	842.84
LOCATION	L0002699	VOLUME	473627.427	3824086.884	842.55
LOCATION	L0002700	VOLUME	473623.800	3824077.888	842.19
LOCATION	L0002701	VOLUME	473620.174	3824068.891	841.87
LOCATION	L0002702	VOLUME	473616.547	3824059.895	841.58
LOCATION	L0002703	VOLUME	473612.921	3824050.898	841.30
LOCATION	L0002704	VOLUME	473609.294	3824041.901	840.87
LOCATION	L0002705	VOLUME	473605.668	3824032.905	840.50
LOCATION	L0002706	VOLUME	473602.041	3824023.908	840.19
LOCATION	L0002707	VOLUME	473598.414	3824014.912	839.82
LOCATION	L0002708	VOLUME	473594.788	3824005.915	839.50
LOCATION	L0002709	VOLUME	473591.161	3823996.919	839.23
LOCATION	L0002710	VOLUME	473587.535	3823987.922	838.94
LOCATION	L0002711	VOLUME	473583.908	3823978.925	838.53
LOCATION	L0002712	VOLUME	473580.282	3823969.929	838.16
LOCATION	L0002713	VOLUME	473576.655	3823960.932	837.82
LOCATION	L0002714	VOLUME	473573.029	3823951.936	837.47
LOCATION	L0002715	VOLUME	473569.402	3823942.939	837.15
LOCATION	L0002716	VOLUME	473565.776	3823933.942	836.88
LOCATION	L0002717	VOLUME	473562.149	3823924.946	836.55
LOCATION	L0002718	VOLUME	473558.523	3823915.949	836.18
LOCATION	L0002719	VOLUME	473554.896	3823906.953	835.78
LOCATION	L0002720	VOLUME	473551.270	3823897.956	835.40
LOCATION	L0002721	VOLUME	473547.643	3823888.960	835.04
LOCATION	L0002722	VOLUME	473544.017	3823879.963	834.74
LOCATION	L0002723	VOLUME	473540.390	3823870.966	834.47
LOCATION	L0002724	VOLUME	473536.764	3823861.970	834.13
LOCATION	L0002725	VOLUME	473533.137	3823852.973	833.78
LOCATION	L0002726	VOLUME	473529.510	3823843.977	833.35
LOCATION	L0002727	VOLUME	473525.884	3823834.980	832.89

LOCATION	L0002728	VOLUME	473522.257	3823825.984	832.48
LOCATION	L0002729	VOLUME	473518.631	3823816.987	832.15
LOCATION	L0002730	VOLUME	473515.004	3823807.990	831.85
LOCATION	L0002731	VOLUME	473511.378	3823798.994	831.54
LOCATION	L0002732	VOLUME	473507.407	3823790.151	831.20
LOCATION	L0002733	VOLUME	473503.131	3823781.445	830.74
LOCATION	L0002734	VOLUME	473498.854	3823772.738	830.24
LOCATION	L0002735	VOLUME	473494.577	3823764.032	829.83
LOCATION	L0002736	VOLUME	473490.300	3823755.326	829.51
LOCATION	L0002737	VOLUME	473486.024	3823746.619	829.26
LOCATION	L0002738	VOLUME	473481.747	3823737.913	829.08
LOCATION	L0002739	VOLUME	473477.470	3823729.207	828.78
LOCATION	L0002740	VOLUME	473473.193	3823720.501	828.19
LOCATION	L0002741	VOLUME	473468.917	3823711.794	827.74
LOCATION	L0002742	VOLUME	473464.640	3823703.088	827.45
LOCATION	L0002743	VOLUME	473460.363	3823694.382	827.26
LOCATION	L0002744	VOLUME	473456.086	3823685.676	827.53
LOCATION	L0002745	VOLUME	473451.809	3823676.969	827.76
LOCATION	L0002746	VOLUME	473447.533	3823668.263	827.40
LOCATION	L0002747	VOLUME	473443.256	3823659.557	826.44
LOCATION	L0002748	VOLUME	473438.979	3823650.850	825.97
LOCATION	L0002749	VOLUME	473434.702	3823642.144	825.86
LOCATION	L0002750	VOLUME	473430.426	3823633.438	826.07
LOCATION	L0002751	VOLUME	473426.149	3823624.732	826.31
LOCATION	L0002752	VOLUME	473421.872	3823616.025	826.25
LOCATION	L0002753	VOLUME	473417.595	3823607.319	825.93
LOCATION	L0002754	VOLUME	473413.319	3823598.613	825.35
LOCATION	L0002755	VOLUME	473409.042	3823589.906	825.07
LOCATION	L0002756	VOLUME	473404.765	3823581.200	825.09
LOCATION	L0002757	VOLUME	473400.488	3823572.494	825.18
LOCATION	L0002758	VOLUME	473396.211	3823563.788	825.33
LOCATION	L0002759	VOLUME	473391.935	3823555.081	825.28
LOCATION	L0002760	VOLUME	473387.658	3823546.375	825.16
LOCATION	L0002761	VOLUME	473383.381	3823537.669	824.97
LOCATION	L0002762	VOLUME	473379.104	3823528.963	824.69
LOCATION	L0002763	VOLUME	473374.828	3823520.256	824.50
LOCATION	L0002764	VOLUME	473370.551	3823511.550	824.58
LOCATION	L0002765	VOLUME	473366.274	3823502.844	824.89
LOCATION	L0002766	VOLUME	473361.997	3823494.137	825.02
LOCATION	L0002767	VOLUME	473357.721	3823485.431	825.15
LOCATION	L0002768	VOLUME	473353.444	3823476.725	825.15
LOCATION	L0002769	VOLUME	473349.167	3823468.019	824.98
LOCATION	L0002770	VOLUME	473344.890	3823459.312	824.98
LOCATION	L0002771	VOLUME	473340.614	3823450.606	825.16
LOCATION	L0002772	VOLUME	473336.337	3823441.900	825.54
LOCATION	L0002773	VOLUME	473332.060	3823433.194	825.51
LOCATION	L0002774	VOLUME	473327.783	3823424.487	825.55
LOCATION	L0002775	VOLUME	473323.506	3823415.781	825.59
LOCATION	L0002776	VOLUME	473319.230	3823407.075	825.69
LOCATION	L0002777	VOLUME	473314.953	3823398.368	825.73
LOCATION	L0002778	VOLUME	473310.676	3823389.662	825.88
LOCATION	L0002779	VOLUME	473306.399	3823380.956	826.14
LOCATION	L0002780	VOLUME	473302.123	3823372.250	826.23
LOCATION	L0002781	VOLUME	473297.846	3823363.543	826.24

LOCATION	L0002782	VOLUME	473293.569	3823354.837	826.40
LOCATION	L0002783	VOLUME	473289.292	3823346.131	826.41
LOCATION	L0002784	VOLUME	473285.016	3823337.424	826.29
LOCATION	L0002785	VOLUME	473280.739	3823328.718	826.58
LOCATION	L0002786	VOLUME	473276.462	3823320.012	826.92
LOCATION	L0002787	VOLUME	473272.185	3823311.306	826.15
LOCATION	L0002788	VOLUME	473267.908	3823302.599	825.64
LOCATION	L0002789	VOLUME	473262.644	3823294.731	825.78
LOCATION	L0002790	VOLUME	473254.753	3823289.089	826.91
LOCATION	L0002791	VOLUME	473246.863	3823283.447	826.59
LOCATION	L0002792	VOLUME	473238.973	3823277.805	826.22
LOCATION	L0002793	VOLUME	473231.082	3823272.163	826.30
LOCATION	L0002794	VOLUME	473223.192	3823266.521	826.34
LOCATION	L0002795	VOLUME	473215.301	3823260.879	826.46
LOCATION	L0002796	VOLUME	473207.411	3823255.238	826.67
LOCATION	L0002797	VOLUME	473199.520	3823249.596	826.28
LOCATION	L0002798	VOLUME	473191.630	3823243.954	826.00
LOCATION	L0002799	VOLUME	473183.739	3823238.312	826.29
LOCATION	L0002800	VOLUME	473175.849	3823232.670	827.08
LOCATION	L0002801	VOLUME	473167.959	3823227.028	827.31
LOCATION	L0002802	VOLUME	473160.068	3823221.386	827.05
LOCATION	L0002803	VOLUME	473152.178	3823215.744	827.34
LOCATION	L0002804	VOLUME	473144.287	3823210.103	826.91
LOCATION	L0002805	VOLUME	473136.397	3823204.461	826.81
LOCATION	L0002806	VOLUME	473128.506	3823198.819	827.28
LOCATION	L0002807	VOLUME	473120.616	3823193.177	826.98
LOCATION	L0002808	VOLUME	473112.725	3823187.535	826.20
LOCATION	L0002809	VOLUME	473104.835	3823181.893	826.11
LOCATION	L0002810	VOLUME	473096.944	3823176.251	826.56
LOCATION	L0002811	VOLUME	473089.054	3823170.609	827.16
LOCATION	L0002812	VOLUME	473081.164	3823164.968	827.89
LOCATION	L0002813	VOLUME	473073.273	3823159.326	827.75
LOCATION	L0002814	VOLUME	473065.383	3823153.684	826.93
LOCATION	L0002815	VOLUME	473057.492	3823148.042	826.67
LOCATION	L0002816	VOLUME	473049.602	3823142.400	826.97
LOCATION	L0002817	VOLUME	473041.711	3823136.758	827.04
LOCATION	L0002818	VOLUME	473033.821	3823131.116	825.92
LOCATION	L0002819	VOLUME	473025.930	3823125.474	824.40
LOCATION	L0002820	VOLUME	473018.040	3823119.833	823.49
LOCATION	L0002821	VOLUME	473010.149	3823114.191	823.05
LOCATION	L0002822	VOLUME	473002.259	3823108.549	822.83
LOCATION	L0002823	VOLUME	472994.369	3823102.907	822.60
LOCATION	L0002824	VOLUME	472986.478	3823097.265	822.13
LOCATION	L0002825	VOLUME	472978.588	3823091.623	821.64
LOCATION	L0002826	VOLUME	472970.697	3823085.981	821.20
LOCATION	L0002827	VOLUME	472962.807	3823080.339	821.12
LOCATION	L0002828	VOLUME	472954.916	3823074.698	821.10
LOCATION	L0002829	VOLUME	472947.026	3823069.056	821.11
LOCATION	L0002830	VOLUME	472939.135	3823063.414	821.14
LOCATION	L0002831	VOLUME	472931.245	3823057.772	821.26
LOCATION	L0002832	VOLUME	472923.355	3823052.130	821.47
LOCATION	L0002833	VOLUME	472915.464	3823046.488	822.33
LOCATION	L0002834	VOLUME	472907.574	3823040.846	823.58
LOCATION	L0002835	VOLUME	472899.683	3823035.204	825.15

LOCATION	L0002836	VOLUME	472891.793	3823029.562	826.21
LOCATION	L0002837	VOLUME	472883.902	3823023.921	826.80
LOCATION	L0002838	VOLUME	472876.012	3823018.279	827.86
LOCATION	L0002839	VOLUME	472868.121	3823012.637	829.00
LOCATION	L0002840	VOLUME	472860.231	3823006.995	828.10
LOCATION	L0002841	VOLUME	472852.340	3823001.353	827.63
LOCATION	L0002842	VOLUME	472844.450	3822995.711	827.78
LOCATION	L0002843	VOLUME	472836.560	3822990.069	828.33
LOCATION	L0002844	VOLUME	472828.669	3822984.427	829.20
LOCATION	L0002845	VOLUME	472820.779	3822978.786	829.81
LOCATION	L0002846	VOLUME	472812.888	3822973.144	829.10
LOCATION	L0002847	VOLUME	472804.998	3822967.502	828.62
LOCATION	L0002848	VOLUME	472797.107	3822961.860	828.69
LOCATION	L0002849	VOLUME	472789.217	3822956.218	829.26
LOCATION	L0002850	VOLUME	472781.326	3822950.576	830.14
LOCATION	L0002851	VOLUME	472773.436	3822944.934	830.02
LOCATION	L0002852	VOLUME	472765.545	3822939.292	829.89
LOCATION	L0002853	VOLUME	472757.655	3822933.651	829.45
LOCATION	L0002854	VOLUME	472749.765	3822928.009	829.54
LOCATION	L0002855	VOLUME	472741.874	3822922.367	830.18
LOCATION	L0002856	VOLUME	472733.984	3822916.725	830.55
LOCATION	L0002857	VOLUME	472726.093	3822911.083	830.58
LOCATION	L0002858	VOLUME	472718.203	3822905.441	830.72
LOCATION	L0002859	VOLUME	472710.312	3822899.799	830.87
LOCATION	L0002860	VOLUME	472702.422	3822894.157	830.95
LOCATION	L0002861	VOLUME	472694.531	3822888.516	830.96
LOCATION	L0002862	VOLUME	472686.641	3822882.874	830.28
LOCATION	L0002863	VOLUME	472678.751	3822877.232	829.59
LOCATION	L0002864	VOLUME	472670.860	3822871.590	829.53
LOCATION	L0002865	VOLUME	472662.970	3822865.948	830.11
LOCATION	L0002866	VOLUME	472655.079	3822860.306	831.05
LOCATION	L0002867	VOLUME	472647.189	3822854.664	831.35
LOCATION	L0002868	VOLUME	472639.298	3822849.022	831.29
LOCATION	L0002869	VOLUME	472631.408	3822843.381	830.43
LOCATION	L0002870	VOLUME	472623.517	3822837.739	830.38
LOCATION	L0002871	VOLUME	472615.627	3822832.097	831.13
LOCATION	L0002872	VOLUME	472607.736	3822826.455	831.31
LOCATION	L0002873	VOLUME	472599.846	3822820.813	830.73
LOCATION	L0002874	VOLUME	472591.956	3822815.171	830.62
LOCATION	L0002875	VOLUME	472584.065	3822809.529	830.76
LOCATION	L0002876	VOLUME	472576.175	3822803.887	831.29
LOCATION	L0002877	VOLUME	472568.284	3822798.246	832.34
LOCATION	L0002878	VOLUME	472560.394	3822792.604	831.97
LOCATION	L0002879	VOLUME	472552.503	3822786.962	830.91
LOCATION	L0002880	VOLUME	472544.613	3822781.320	830.62
LOCATION	L0002881	VOLUME	472536.722	3822775.678	831.05
LOCATION	L0002882	VOLUME	472528.832	3822770.036	831.62
LOCATION	L0002883	VOLUME	472520.941	3822764.394	831.77
LOCATION	L0002884	VOLUME	472513.051	3822758.752	831.61
LOCATION	L0002885	VOLUME	472505.161	3822753.111	831.01
LOCATION	L0002886	VOLUME	472497.270	3822747.469	831.09
LOCATION	L0002887	VOLUME	472489.380	3822741.827	831.93
LOCATION	L0002888	VOLUME	472481.489	3822736.185	832.11
LOCATION	L0002889	VOLUME	472473.599	3822730.543	829.78

LOCATION	L0002890	VOLUME	472465.708	3822724.901	827.00
LOCATION	L0002891	VOLUME	472457.818	3822719.259	824.95
LOCATION	L0002892	VOLUME	472449.927	3822713.617	824.54
LOCATION	L0002893	VOLUME	472442.037	3822707.975	824.66
LOCATION	L0002894	VOLUME	472434.147	3822702.334	824.94
LOCATION	L0002895	VOLUME	472426.256	3822696.692	824.59
LOCATION	L0002896	VOLUME	472418.409	3822690.991	824.33
LOCATION	L0002897	VOLUME	472410.654	3822685.164	824.14
LOCATION	L0002898	VOLUME	472402.899	3822679.338	824.64
LOCATION	L0002899	VOLUME	472395.144	3822673.511	825.44
LOCATION	L0002900	VOLUME	472387.389	3822667.684	827.61
LOCATION	L0002901	VOLUME	472379.634	3822661.857	830.27
LOCATION	L0002902	VOLUME	472371.879	3822656.031	832.41
LOCATION	L0002903	VOLUME	472364.124	3822650.204	834.06
LOCATION	L0002904	VOLUME	472356.369	3822644.377	835.18
LOCATION	L0002905	VOLUME	472348.614	3822638.551	835.33
LOCATION	L0002906	VOLUME	472340.859	3822632.724	835.48
LOCATION	L0002907	VOLUME	472333.104	3822626.897	835.69
LOCATION	L0002908	VOLUME	472325.349	3822621.071	835.68
LOCATION	L0002909	VOLUME	472317.594	3822615.244	835.88
LOCATION	L0002910	VOLUME	472309.839	3822609.417	836.04
LOCATION	L0002911	VOLUME	472302.084	3822603.590	836.11
LOCATION	L0002912	VOLUME	472294.329	3822597.764	836.31
LOCATION	L0002913	VOLUME	472286.574	3822591.937	836.65
LOCATION	L0002914	VOLUME	472278.819	3822586.110	837.00
LOCATION	L0002915	VOLUME	472271.064	3822580.284	837.18
LOCATION	L0002916	VOLUME	472263.309	3822574.457	837.33
LOCATION	L0002917	VOLUME	472255.554	3822568.630	837.68
LOCATION	L0002918	VOLUME	472247.800	3822562.803	838.10
LOCATION	L0002919	VOLUME	472240.045	3822556.977	838.58
LOCATION	L0002920	VOLUME	472232.290	3822551.150	839.09
LOCATION	L0002921	VOLUME	472224.535	3822545.323	839.35
LOCATION	L0002922	VOLUME	472216.780	3822539.497	839.73
LOCATION	L0002923	VOLUME	472209.025	3822533.670	840.23
LOCATION	L0002924	VOLUME	472201.270	3822527.843	840.73
LOCATION	L0002925	VOLUME	472193.515	3822522.017	841.17
LOCATION	L0002926	VOLUME	472185.760	3822516.190	841.52
LOCATION	L0002927	VOLUME	472178.005	3822510.363	841.93
LOCATION	L0002928	VOLUME	472170.250	3822504.536	842.38
LOCATION	L0002929	VOLUME	472162.495	3822498.710	842.91
LOCATION	L0002930	VOLUME	472154.740	3822492.883	843.49
LOCATION	L0002931	VOLUME	472146.985	3822487.056	843.74
LOCATION	L0002932	VOLUME	472139.230	3822481.230	844.05
LOCATION	L0002933	VOLUME	472131.475	3822475.403	844.52
LOCATION	L0002934	VOLUME	472123.720	3822469.576	845.13
LOCATION	L0002935	VOLUME	472115.965	3822463.749	845.67
LOCATION	L0002936	VOLUME	472108.210	3822457.923	846.09
LOCATION	L0002937	VOLUME	472100.455	3822452.096	846.45
LOCATION	L0002938	VOLUME	472092.700	3822446.269	846.88
LOCATION	L0002939	VOLUME	472084.945	3822440.443	847.36
LOCATION	L0002940	VOLUME	472077.190	3822434.616	847.90
LOCATION	L0002941	VOLUME	472069.435	3822428.789	848.29
LOCATION	L0002942	VOLUME	472061.680	3822422.963	848.60
LOCATION	L0002943	VOLUME	472053.925	3822417.136	849.04

LOCATION	L0002944	VOLUME	472046.170	3822411.309	849.54
LOCATION	L0002945	VOLUME	472038.415	3822405.482	850.05
LOCATION	L0002946	VOLUME	472030.660	3822399.656	850.57
LOCATION	L0002947	VOLUME	472022.905	3822393.829	850.94
LOCATION	L0002948	VOLUME	472015.151	3822388.002	851.32
LOCATION	L0002949	VOLUME	472007.396	3822382.176	851.78
LOCATION	L0002950	VOLUME	471999.641	3822376.349	852.30
LOCATION	L0002951	VOLUME	471991.886	3822370.522	852.74
LOCATION	L0002952	VOLUME	471984.131	3822364.696	853.12
LOCATION	L0002953	VOLUME	471976.376	3822358.869	853.50
LOCATION	L0002954	VOLUME	471968.621	3822353.042	853.92
LOCATION	L0002955	VOLUME	471960.866	3822347.215	854.40
LOCATION	L0002956	VOLUME	471953.111	3822341.389	854.94
LOCATION	L0002957	VOLUME	471945.356	3822335.562	855.40
LOCATION	L0002958	VOLUME	471937.601	3822329.735	855.73
LOCATION	L0002959	VOLUME	471929.846	3822323.909	856.16
LOCATION	L0002960	VOLUME	471922.091	3822318.082	856.61
LOCATION	L0002961	VOLUME	471914.336	3822312.255	857.05
LOCATION	L0002962	VOLUME	471906.581	3822306.428	857.58
LOCATION	L0002963	VOLUME	471898.826	3822300.602	857.96
LOCATION	L0002964	VOLUME	471891.071	3822294.775	858.37
LOCATION	L0002965	VOLUME	471883.316	3822288.948	858.84
LOCATION	L0002966	VOLUME	471875.561	3822283.122	859.38
LOCATION	L0002967	VOLUME	471867.806	3822277.295	859.86
LOCATION	L0002968	VOLUME	471860.051	3822271.468	860.39
LOCATION	L0002969	VOLUME	471852.296	3822265.642	860.74
LOCATION	L0002970	VOLUME	471844.541	3822259.815	860.98
LOCATION	L0002971	VOLUME	471836.786	3822253.988	861.40
LOCATION	L0002972	VOLUME	471829.031	3822248.161	861.92
LOCATION	L0002973	VOLUME	471821.276	3822242.335	862.45
LOCATION	L0002974	VOLUME	471813.521	3822236.508	862.90
LOCATION	L0002975	VOLUME	471805.766	3822230.681	863.36
LOCATION	L0002976	VOLUME	471798.011	3822224.855	863.83
LOCATION	L0002977	VOLUME	471790.256	3822219.028	864.27
LOCATION	L0002978	VOLUME	471782.502	3822213.201	864.76
LOCATION	L0002979	VOLUME	471774.747	3822207.374	865.20
LOCATION	L0002980	VOLUME	471766.992	3822201.548	865.44
LOCATION	L0002981	VOLUME	471759.237	3822195.721	865.87
LOCATION	L0002982	VOLUME	471751.482	3822189.894	866.36
LOCATION	L0002983	VOLUME	471743.727	3822184.068	866.92
LOCATION	L0002984	VOLUME	471735.972	3822178.241	867.62
LOCATION	L0002985	VOLUME	471728.217	3822172.414	868.08
LOCATION	L0002986	VOLUME	471720.462	3822166.588	868.30
LOCATION	L0002987	VOLUME	471712.707	3822160.761	868.77
LOCATION	L0002988	VOLUME	471704.952	3822154.934	869.22
LOCATION	L0002989	VOLUME	471697.197	3822149.107	869.72
LOCATION	L0002990	VOLUME	471689.442	3822143.281	870.09
LOCATION	L0002991	VOLUME	471681.687	3822137.454	870.53
LOCATION	L0002992	VOLUME	471673.932	3822131.627	870.95
LOCATION	L0002993	VOLUME	471666.177	3822125.801	871.36
LOCATION	L0002994	VOLUME	471658.422	3822119.974	871.91
LOCATION	L0002995	VOLUME	471650.667	3822114.147	872.50
LOCATION	L0002996	VOLUME	471642.912	3822108.321	872.92
LOCATION	L0002997	VOLUME	471635.157	3822102.494	873.51

LOCATION	L0002998	VOLUME	471627.402	3822096.667	873.96
LOCATION	L0002999	VOLUME	471619.647	3822090.840	874.30
LOCATION	L0003000	VOLUME	471611.903	3822085.003	874.88
LOCATION	L0003001	VOLUME	471605.965	3822077.333	875.31
LOCATION	L0003002	VOLUME	471600.027	3822069.663	875.66
LOCATION	L0003003	VOLUME	471594.089	3822061.993	875.95
LOCATION	L0003004	VOLUME	471588.151	3822054.323	876.33
LOCATION	L0003005	VOLUME	471582.213	3822046.653	876.74
LOCATION	L0003006	VOLUME	471576.275	3822038.983	877.15
LOCATION	L0003007	VOLUME	471570.336	3822031.313	877.56
LOCATION	L0003008	VOLUME	471564.398	3822023.643	877.96
LOCATION	L0003009	VOLUME	471558.460	3822015.973	878.36
LOCATION	L0003010	VOLUME	471552.522	3822008.303	878.76
LOCATION	L0003011	VOLUME	471546.584	3822000.633	879.17
LOCATION	L0003012	VOLUME	471540.646	3821992.962	879.52
LOCATION	L0003013	VOLUME	471534.708	3821985.292	879.87
LOCATION	L0003014	VOLUME	471528.770	3821977.622	880.21
LOCATION	L0003015	VOLUME	471522.832	3821969.952	880.53
LOCATION	L0003016	VOLUME	471516.894	3821962.282	880.87
LOCATION	L0003017	VOLUME	471510.956	3821954.612	881.37
LOCATION	L0003018	VOLUME	471505.604	3821946.581	881.65
LOCATION	L0003019	VOLUME	471501.429	3821937.826	881.58
LOCATION	L0003020	VOLUME	471497.253	3821929.071	881.84
LOCATION	L0003021	VOLUME	471493.078	3821920.315	882.02
LOCATION	L0003022	VOLUME	471488.902	3821911.560	882.15
LOCATION	L0003023	VOLUME	471484.727	3821902.805	882.31
LOCATION	L0003024	VOLUME	471480.551	3821894.049	882.48
LOCATION	L0003025	VOLUME	471476.375	3821885.294	882.66
LOCATION	L0003026	VOLUME	471472.200	3821876.539	882.85
LOCATION	L0003027	VOLUME	471468.024	3821867.784	883.15
LOCATION	L0003028	VOLUME	471463.849	3821859.028	883.14
LOCATION	L0003029	VOLUME	471459.673	3821850.273	883.25
LOCATION	L0003030	VOLUME	471455.497	3821841.518	883.35
LOCATION	L0003031	VOLUME	471451.322	3821832.763	883.44
LOCATION	L0003032	VOLUME	471447.146	3821824.007	883.50
LOCATION	L0003033	VOLUME	471442.971	3821815.252	883.54
LOCATION	L0003034	VOLUME	471438.795	3821806.497	883.70
LOCATION	L0003035	VOLUME	471434.620	3821797.742	883.83
LOCATION	L0003036	VOLUME	471430.444	3821788.986	883.92
LOCATION	L0003037	VOLUME	471426.268	3821780.231	883.98
LOCATION	L0003038	VOLUME	471422.093	3821771.476	884.04
LOCATION	L0003039	VOLUME	471417.917	3821762.721	884.05
LOCATION	L0003040	VOLUME	471413.742	3821753.965	884.02
LOCATION	L0003041	VOLUME	471409.566	3821745.210	884.04
LOCATION	L0003042	VOLUME	471405.390	3821736.455	884.04
LOCATION	L0003043	VOLUME	471401.215	3821727.700	884.02
LOCATION	L0003044	VOLUME	471397.039	3821718.944	884.02
LOCATION	L0003045	VOLUME	471392.864	3821710.189	884.06
LOCATION	L0003046	VOLUME	471388.688	3821701.434	884.09
LOCATION	L0003047	VOLUME	471384.513	3821692.679	884.09
LOCATION	L0003048	VOLUME	471380.337	3821683.923	884.05
LOCATION	L0003049	VOLUME	471376.161	3821675.168	884.03
LOCATION	L0003050	VOLUME	471371.986	3821666.413	884.02
LOCATION	L0003051	VOLUME	471368.104	3821657.524	884.05

LOCATION	L0003052	VOLUME	471364.267	3821648.616	884.09
LOCATION	L0003053	VOLUME	471360.429	3821639.707	884.08
LOCATION	L0003054	VOLUME	471356.592	3821630.798	884.10
LOCATION	L0003055	VOLUME	471352.754	3821621.890	884.07
LOCATION	L0003056	VOLUME	471348.916	3821612.981	884.06
LOCATION	L0003057	VOLUME	471345.079	3821604.073	884.09
LOCATION	L0003058	VOLUME	471341.241	3821595.164	884.16
LOCATION	L0003059	VOLUME	471337.404	3821586.255	884.23
LOCATION	L0003060	VOLUME	471333.566	3821577.347	884.20
LOCATION	L0003061	VOLUME	471329.729	3821568.438	884.25
LOCATION	L0003062	VOLUME	471325.891	3821559.530	884.21
LOCATION	L0003063	VOLUME	471322.054	3821550.621	884.20
LOCATION	L0003064	VOLUME	471318.216	3821541.712	884.23
LOCATION	L0003065	VOLUME	471314.378	3821532.804	884.30
LOCATION	L0003066	VOLUME	471310.541	3821523.895	884.33
LOCATION	L0003067	VOLUME	471306.703	3821514.987	884.36
LOCATION	L0003068	VOLUME	471302.866	3821506.078	884.29
LOCATION	L0003069	VOLUME	471299.028	3821497.169	884.26
LOCATION	L0003070	VOLUME	471295.191	3821488.261	884.26
LOCATION	L0003071	VOLUME	471291.353	3821479.352	884.30
LOCATION	L0003072	VOLUME	471287.516	3821470.444	884.39
LOCATION	L0003073	VOLUME	471283.678	3821461.535	884.45
LOCATION	L0003074	VOLUME	471279.841	3821452.626	884.47
LOCATION	L0003075	VOLUME	471276.003	3821443.718	884.39
LOCATION	L0003076	VOLUME	471272.165	3821434.809	884.36
LOCATION	L0003077	VOLUME	471268.328	3821425.901	884.37
LOCATION	L0003078	VOLUME	471264.490	3821416.992	884.43
LOCATION	L0003079	VOLUME	471260.653	3821408.083	884.53
LOCATION	L0003080	VOLUME	471256.815	3821399.175	884.50
LOCATION	L0003081	VOLUME	471252.978	3821390.266	884.49
LOCATION	L0003082	VOLUME	471249.140	3821381.358	884.48
LOCATION	L0003083	VOLUME	471245.303	3821372.449	884.45
LOCATION	L0003084	VOLUME	471241.465	3821363.540	884.47
LOCATION	L0003085	VOLUME	471237.627	3821354.632	884.55
LOCATION	L0003086	VOLUME	471233.790	3821345.723	884.62
LOCATION	L0003087	VOLUME	471229.952	3821336.815	884.56
LOCATION	L0003088	VOLUME	471226.115	3821327.906	884.56
LOCATION	L0003089	VOLUME	471222.277	3821318.997	884.56
LOCATION	L0003090	VOLUME	471218.440	3821310.089	884.54
LOCATION	L0003091	VOLUME	471214.602	3821301.180	884.56
LOCATION	L0003092	VOLUME	471210.765	3821292.271	884.64
LOCATION	L0003093	VOLUME	471206.927	3821283.363	884.57
LOCATION	L0003094	VOLUME	471203.089	3821274.454	884.37
LOCATION	L0003095	VOLUME	471199.252	3821265.546	884.47
LOCATION	L0003096	VOLUME	471195.414	3821256.637	884.61
LOCATION	L0003097	VOLUME	471191.577	3821247.728	884.62
LOCATION	L0003098	VOLUME	471187.739	3821238.820	884.67
LOCATION	L0003099	VOLUME	471183.902	3821229.911	884.78
LOCATION	L0003100	VOLUME	471180.064	3821221.003	884.77
LOCATION	L0003101	VOLUME	471176.227	3821212.094	884.73
LOCATION	L0003102	VOLUME	471172.389	3821203.185	884.72
LOCATION	L0003103	VOLUME	471168.552	3821194.277	884.71
LOCATION	L0003104	VOLUME	471164.714	3821185.368	884.72
LOCATION	L0003105	VOLUME	471160.876	3821176.460	884.78

LOCATION	L0003106	VOLUME	471157.039	3821167.551	884.87
LOCATION	L0003107	VOLUME	471153.201	3821158.642	884.84
LOCATION	L0003108	VOLUME	471149.364	3821149.734	884.82
LOCATION	L0003109	VOLUME	471145.526	3821140.825	884.81
LOCATION	L0003110	VOLUME	471141.689	3821131.917	884.81
LOCATION	L0003111	VOLUME	471137.851	3821123.008	884.84
LOCATION	L0003112	VOLUME	471134.014	3821114.099	884.91
LOCATION	L0003113	VOLUME	471130.176	3821105.191	884.96
LOCATION	L0003114	VOLUME	471126.354	3821096.276	884.86
LOCATION	L0003115	VOLUME	471122.763	3821087.265	884.84
LOCATION	L0003116	VOLUME	471119.173	3821078.254	884.89
LOCATION	L0003117	VOLUME	471115.583	3821069.243	884.91
LOCATION	L0003118	VOLUME	471111.992	3821060.232	884.94
LOCATION	L0003119	VOLUME	471108.402	3821051.221	885.02
LOCATION	L0003120	VOLUME	471104.812	3821042.210	885.07
LOCATION	L0003121	VOLUME	471101.221	3821033.198	885.02
LOCATION	L0003122	VOLUME	471097.631	3821024.187	884.99
LOCATION	L0003123	VOLUME	471094.040	3821015.176	885.00
LOCATION	L0003124	VOLUME	471090.450	3821006.165	884.99
LOCATION	L0003125	VOLUME	471086.860	3820997.154	885.04
LOCATION	L0003126	VOLUME	471083.269	3820988.143	885.15
LOCATION	L0003127	VOLUME	471079.679	3820979.132	885.25
LOCATION	L0003128	VOLUME	471076.089	3820970.121	885.20
LOCATION	L0003129	VOLUME	471072.498	3820961.110	885.19
LOCATION	L0003130	VOLUME	471068.908	3820952.099	885.21
LOCATION	L0003131	VOLUME	471065.318	3820943.088	885.26
LOCATION	L0003132	VOLUME	471061.727	3820934.077	885.34
LOCATION	L0003133	VOLUME	471058.137	3820925.066	885.45
LOCATION	L0003134	VOLUME	471054.547	3820916.055	885.55
LOCATION	L0003135	VOLUME	471050.956	3820907.043	885.57
LOCATION	L0003136	VOLUME	471047.366	3820898.032	885.59
LOCATION	L0003137	VOLUME	471043.776	3820889.021	885.71
LOCATION	L0003138	VOLUME	471040.185	3820880.010	885.93
LOCATION	L0003139	VOLUME	471036.595	3820870.999	886.07
LOCATION	L0003140	VOLUME	471033.005	3820861.988	886.11
LOCATION	L0003141	VOLUME	471029.414	3820852.977	886.06
LOCATION	L0003142	VOLUME	471025.824	3820843.966	886.06
LOCATION	L0003143	VOLUME	471022.234	3820834.955	886.14
LOCATION	L0003144	VOLUME	471018.643	3820825.944	886.21
LOCATION	L0003145	VOLUME	471015.053	3820816.933	886.32
LOCATION	L0003146	VOLUME	471011.462	3820807.922	886.48
LOCATION	L0003147	VOLUME	471007.872	3820798.911	886.68
LOCATION	L0003148	VOLUME	471004.282	3820789.900	886.80
LOCATION	L0003149	VOLUME	471000.691	3820780.888	886.84
LOCATION	L0003150	VOLUME	470997.101	3820771.877	886.88
LOCATION	L0003151	VOLUME	470993.511	3820762.866	886.96
LOCATION	L0003152	VOLUME	470989.920	3820753.855	887.07
LOCATION	L0003153	VOLUME	470986.330	3820744.844	887.22
LOCATION	L0003154	VOLUME	470982.740	3820735.833	887.36
LOCATION	L0003155	VOLUME	470979.149	3820726.822	887.45
LOCATION	L0003156	VOLUME	470975.559	3820717.811	887.53
LOCATION	L0003157	VOLUME	470971.969	3820708.800	887.58
LOCATION	L0003158	VOLUME	470968.378	3820699.789	887.62
LOCATION	L0003159	VOLUME	470964.788	3820690.778	887.69

LOCATION	L0003160	VOLUME	470961.198	3820681.767	887.81
LOCATION	L0003161	VOLUME	470957.607	3820672.756	888.01
LOCATION	L0003162	VOLUME	470954.017	3820663.745	888.16
LOCATION	L0003163	VOLUME	470950.427	3820654.733	888.22
LOCATION	L0003164	VOLUME	470946.836	3820645.722	888.29
LOCATION	L0003165	VOLUME	470943.246	3820636.711	888.37
LOCATION	L0003166	VOLUME	470939.656	3820627.700	888.47
LOCATION	L0003167	VOLUME	470936.065	3820618.689	888.60
LOCATION	L0003168	VOLUME	470932.475	3820609.678	888.82
LOCATION	L0003169	VOLUME	470928.884	3820600.667	888.94
LOCATION	L0003170	VOLUME	470925.294	3820591.656	888.91
LOCATION	L0003171	VOLUME	470921.704	3820582.645	889.05
LOCATION	L0003172	VOLUME	470918.113	3820573.634	889.49
LOCATION	L0003173	VOLUME	470914.523	3820564.623	889.80
LOCATION	L0003174	VOLUME	470910.933	3820555.612	889.99
LOCATION	L0003175	VOLUME	470907.342	3820546.601	890.00
LOCATION	L0003176	VOLUME	470903.752	3820537.590	889.87
LOCATION	L0003177	VOLUME	470900.162	3820528.578	889.62
LOCATION	L0003178	VOLUME	470896.571	3820519.567	889.83
LOCATION	L0003179	VOLUME	470892.981	3820510.556	890.34
LOCATION	L0003180	VOLUME	470889.391	3820501.545	890.70
LOCATION	L0003181	VOLUME	470885.800	3820492.534	890.90
LOCATION	L0003182	VOLUME	470882.210	3820483.523	890.81
LOCATION	L0003183	VOLUME	470878.620	3820474.512	890.61
LOCATION	L0003184	VOLUME	470875.029	3820465.501	890.32
LOCATION	L0003185	VOLUME	470871.439	3820456.490	890.64
LOCATION	L0003186	VOLUME	470867.849	3820447.479	891.23
LOCATION	L0003187	VOLUME	470864.258	3820438.468	891.64
LOCATION	L0003188	VOLUME	470860.668	3820429.457	891.80
LOCATION	L0003189	VOLUME	470857.077	3820420.446	891.53
LOCATION	L0003190	VOLUME	470853.487	3820411.435	891.26
LOCATION	L0003191	VOLUME	470849.897	3820402.424	890.99
LOCATION	L0003192	VOLUME	470846.306	3820393.412	891.29
LOCATION	L0003193	VOLUME	470842.716	3820384.401	891.77
LOCATION	L0003194	VOLUME	470839.126	3820375.390	892.11
LOCATION	L0003195	VOLUME	470835.535	3820366.379	892.13
LOCATION	L0003196	VOLUME	470831.945	3820357.368	891.79
LOCATION	L0003197	VOLUME	470828.355	3820348.357	891.56
LOCATION	L0003198	VOLUME	470824.764	3820339.346	891.45
LOCATION	L0003199	VOLUME	470821.174	3820330.335	891.18
LOCATION	L0003200	VOLUME	470817.584	3820321.324	891.03
LOCATION	L0003201	VOLUME	470813.993	3820312.313	891.01
LOCATION	L0003202	VOLUME	470810.403	3820303.302	891.14
LOCATION	L0003203	VOLUME	470806.813	3820294.291	891.37
LOCATION	L0003204	VOLUME	470803.222	3820285.280	891.64
LOCATION	L0003205	VOLUME	470799.632	3820276.269	891.94
LOCATION	L0003206	VOLUME	470796.042	3820267.257	891.93
LOCATION	L0003207	VOLUME	470792.451	3820258.246	891.83
LOCATION	L0003208	VOLUME	470788.861	3820249.235	891.84
LOCATION	L0003209	VOLUME	470785.271	3820240.224	891.92
LOCATION	L0003210	VOLUME	470781.680	3820231.213	892.09
LOCATION	L0003211	VOLUME	470778.090	3820222.202	892.34
LOCATION	L0003212	VOLUME	470774.499	3820213.191	892.68
LOCATION	L0003213	VOLUME	470770.909	3820204.180	893.01

LOCATION	L0003214	VOLUME	470767.319	3820195.169	893.06
LOCATION	L0003215	VOLUME	470763.728	3820186.158	893.13
LOCATION	L0003216	VOLUME	470760.138	3820177.147	893.02
LOCATION	L0003217	VOLUME	470756.548	3820168.136	893.01
LOCATION	L0003218	VOLUME	470752.957	3820159.125	893.16
LOCATION	L0003219	VOLUME	470749.367	3820150.114	893.50
LOCATION	L0003220	VOLUME	470745.777	3820141.102	893.90
LOCATION	L0003221	VOLUME	470742.186	3820132.091	894.02
LOCATION	L0003222	VOLUME	470738.596	3820123.080	894.12
LOCATION	L0003223	VOLUME	470735.006	3820114.069	894.21
LOCATION	L0003224	VOLUME	470731.415	3820105.058	894.31
LOCATION	L0003225	VOLUME	470727.825	3820096.047	894.42
LOCATION	L0003226	VOLUME	470724.235	3820087.036	894.55
LOCATION	L0003227	VOLUME	470720.644	3820078.025	894.76
LOCATION	L0003228	VOLUME	470717.054	3820069.014	894.93
LOCATION	L0003229	VOLUME	470713.464	3820060.003	895.06
LOCATION	L0003230	VOLUME	470709.873	3820050.992	895.14
LOCATION	L0003231	VOLUME	470706.283	3820041.981	895.23
LOCATION	L0003232	VOLUME	470702.693	3820032.970	895.32
LOCATION	L0003233	VOLUME	470699.102	3820023.959	895.41
LOCATION	L0003234	VOLUME	470695.512	3820014.947	895.51
LOCATION	L0003235	VOLUME	470691.921	3820005.936	895.57
LOCATION	L0003236	VOLUME	470688.331	3819996.925	895.64
LOCATION	L0003237	VOLUME	470684.741	3819987.914	895.67
LOCATION	L0003238	VOLUME	470681.150	3819978.903	895.67

** End of LINE VOLUME Source ID = TRUCK1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = TRUCK2

** DESCRSRC Northbound/Eastbound trucks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 6

** 475271.239, 3826370.031, 878.94, 3.40, 4.51

** 475669.156, 3826990.957, 885.02, 3.40, 4.51

** 476377.536, 3828001.054, 892.49, 3.40, 4.51

** 476897.890, 3828761.907, 915.31, 3.40, 4.51

** 477921.106, 3830344.831, 949.92, 3.40, 4.51

** 478979.303, 3831962.736, 966.78, 3.40, 4.51

** -----

LOCATION	L0003239	VOLUME	475273.856	3826374.114	879.11
LOCATION	L0003240	VOLUME	475279.089	3826382.281	879.29
LOCATION	L0003241	VOLUME	475284.323	3826390.448	879.45
LOCATION	L0003242	VOLUME	475289.557	3826398.615	879.62
LOCATION	L0003243	VOLUME	475294.791	3826406.782	879.79
LOCATION	L0003244	VOLUME	475300.024	3826414.949	879.88
LOCATION	L0003245	VOLUME	475305.258	3826423.116	880.07
LOCATION	L0003246	VOLUME	475310.492	3826431.282	880.24
LOCATION	L0003247	VOLUME	475315.725	3826439.449	880.34
LOCATION	L0003248	VOLUME	475320.959	3826447.616	880.37

LOCATION	L0003249	VOLUME	475326.193	3826455.783	880.38
LOCATION	L0003250	VOLUME	475331.427	3826463.950	880.77
LOCATION	L0003251	VOLUME	475336.660	3826472.117	881.16
LOCATION	L0003252	VOLUME	475341.894	3826480.284	881.55
LOCATION	L0003253	VOLUME	475347.128	3826488.451	881.81
LOCATION	L0003254	VOLUME	475352.361	3826496.618	881.72
LOCATION	L0003255	VOLUME	475357.595	3826504.785	881.62
LOCATION	L0003256	VOLUME	475362.829	3826512.951	881.72
LOCATION	L0003257	VOLUME	475368.063	3826521.118	881.87
LOCATION	L0003258	VOLUME	475373.296	3826529.285	881.85
LOCATION	L0003259	VOLUME	475378.530	3826537.452	881.75
LOCATION	L0003260	VOLUME	475383.764	3826545.619	881.71
LOCATION	L0003261	VOLUME	475388.998	3826553.786	881.89
LOCATION	L0003262	VOLUME	475394.231	3826561.953	882.01
LOCATION	L0003263	VOLUME	475399.465	3826570.120	881.99
LOCATION	L0003264	VOLUME	475404.699	3826578.287	881.99
LOCATION	L0003265	VOLUME	475409.932	3826586.453	882.36
LOCATION	L0003266	VOLUME	475415.166	3826594.620	882.60
LOCATION	L0003267	VOLUME	475420.400	3826602.787	882.71
LOCATION	L0003268	VOLUME	475425.634	3826610.954	882.72
LOCATION	L0003269	VOLUME	475430.867	3826619.121	882.85
LOCATION	L0003270	VOLUME	475436.101	3826627.288	883.09
LOCATION	L0003271	VOLUME	475441.335	3826635.455	883.36
LOCATION	L0003272	VOLUME	475446.568	3826643.622	883.54
LOCATION	L0003273	VOLUME	475451.802	3826651.789	883.50
LOCATION	L0003274	VOLUME	475457.036	3826659.956	883.46
LOCATION	L0003275	VOLUME	475462.270	3826668.122	883.66
LOCATION	L0003276	VOLUME	475467.503	3826676.289	883.90
LOCATION	L0003277	VOLUME	475472.737	3826684.456	883.87
LOCATION	L0003278	VOLUME	475477.971	3826692.623	883.58
LOCATION	L0003279	VOLUME	475483.204	3826700.790	883.41
LOCATION	L0003280	VOLUME	475488.438	3826708.957	883.75
LOCATION	L0003281	VOLUME	475493.672	3826717.124	883.81
LOCATION	L0003282	VOLUME	475498.906	3826725.291	883.60
LOCATION	L0003283	VOLUME	475504.139	3826733.458	883.24
LOCATION	L0003284	VOLUME	475509.373	3826741.625	883.58
LOCATION	L0003285	VOLUME	475514.607	3826749.791	883.72
LOCATION	L0003286	VOLUME	475519.840	3826757.958	883.59
LOCATION	L0003287	VOLUME	475525.074	3826766.125	883.41
LOCATION	L0003288	VOLUME	475530.308	3826774.292	883.40
LOCATION	L0003289	VOLUME	475535.542	3826782.459	883.59
LOCATION	L0003290	VOLUME	475540.775	3826790.626	883.55
LOCATION	L0003291	VOLUME	475546.009	3826798.793	883.58
LOCATION	L0003292	VOLUME	475551.243	3826806.960	883.67
LOCATION	L0003293	VOLUME	475556.476	3826815.127	883.72
LOCATION	L0003294	VOLUME	475561.710	3826823.294	883.77
LOCATION	L0003295	VOLUME	475566.944	3826831.460	883.88
LOCATION	L0003296	VOLUME	475572.178	3826839.627	883.98
LOCATION	L0003297	VOLUME	475577.411	3826847.794	884.06
LOCATION	L0003298	VOLUME	475582.645	3826855.961	884.12
LOCATION	L0003299	VOLUME	475587.879	3826864.128	884.21
LOCATION	L0003300	VOLUME	475593.112	3826872.295	884.31
LOCATION	L0003301	VOLUME	475598.346	3826880.462	884.43
LOCATION	L0003302	VOLUME	475603.580	3826888.629	884.50

LOCATION	L0003303	VOLUME	475608.814	3826896.796	884.62
LOCATION	L0003304	VOLUME	475614.047	3826904.962	884.71
LOCATION	L0003305	VOLUME	475619.281	3826913.129	884.85
LOCATION	L0003306	VOLUME	475624.515	3826921.296	884.84
LOCATION	L0003307	VOLUME	475629.748	3826929.463	884.91
LOCATION	L0003308	VOLUME	475634.982	3826937.630	885.08
LOCATION	L0003309	VOLUME	475640.216	3826945.797	885.14
LOCATION	L0003310	VOLUME	475645.450	3826953.964	885.06
LOCATION	L0003311	VOLUME	475650.683	3826962.131	885.09
LOCATION	L0003312	VOLUME	475655.917	3826970.298	885.26
LOCATION	L0003313	VOLUME	475661.151	3826978.465	885.39
LOCATION	L0003314	VOLUME	475666.384	3826986.631	885.24
LOCATION	L0003315	VOLUME	475671.776	3826994.692	885.24
LOCATION	L0003316	VOLUME	475677.346	3827002.634	885.38
LOCATION	L0003317	VOLUME	475682.915	3827010.576	885.62
LOCATION	L0003318	VOLUME	475688.485	3827018.518	885.64
LOCATION	L0003319	VOLUME	475694.054	3827026.459	885.67
LOCATION	L0003320	VOLUME	475699.624	3827034.401	885.75
LOCATION	L0003321	VOLUME	475705.193	3827042.343	885.83
LOCATION	L0003322	VOLUME	475710.763	3827050.284	885.98
LOCATION	L0003323	VOLUME	475716.332	3827058.226	886.00
LOCATION	L0003324	VOLUME	475721.902	3827066.168	886.05
LOCATION	L0003325	VOLUME	475727.471	3827074.109	885.97
LOCATION	L0003326	VOLUME	475733.041	3827082.051	886.04
LOCATION	L0003327	VOLUME	475738.610	3827089.993	886.16
LOCATION	L0003328	VOLUME	475744.180	3827097.935	886.15
LOCATION	L0003329	VOLUME	475749.749	3827105.876	885.92
LOCATION	L0003330	VOLUME	475755.319	3827113.818	885.92
LOCATION	L0003331	VOLUME	475760.888	3827121.760	886.31
LOCATION	L0003332	VOLUME	475766.458	3827129.701	886.34
LOCATION	L0003333	VOLUME	475772.027	3827137.643	885.95
LOCATION	L0003334	VOLUME	475777.597	3827145.585	885.84
LOCATION	L0003335	VOLUME	475783.166	3827153.526	886.17
LOCATION	L0003336	VOLUME	475788.736	3827161.468	886.56
LOCATION	L0003337	VOLUME	475794.305	3827169.410	886.18
LOCATION	L0003338	VOLUME	475799.875	3827177.352	886.03
LOCATION	L0003339	VOLUME	475805.444	3827185.293	886.19
LOCATION	L0003340	VOLUME	475811.014	3827193.235	886.63
LOCATION	L0003341	VOLUME	475816.583	3827201.177	886.43
LOCATION	L0003342	VOLUME	475822.153	3827209.118	886.31
LOCATION	L0003343	VOLUME	475827.722	3827217.060	886.36
LOCATION	L0003344	VOLUME	475833.292	3827225.002	886.52
LOCATION	L0003345	VOLUME	475838.861	3827232.943	886.44
LOCATION	L0003346	VOLUME	475844.431	3827240.885	886.30
LOCATION	L0003347	VOLUME	475850.000	3827248.827	886.30
LOCATION	L0003348	VOLUME	475855.570	3827256.769	886.41
LOCATION	L0003349	VOLUME	475861.139	3827264.710	886.47
LOCATION	L0003350	VOLUME	475866.709	3827272.652	886.42
LOCATION	L0003351	VOLUME	475872.278	3827280.594	886.39
LOCATION	L0003352	VOLUME	475877.848	3827288.535	886.44
LOCATION	L0003353	VOLUME	475883.417	3827296.477	886.50
LOCATION	L0003354	VOLUME	475888.987	3827304.419	886.54
LOCATION	L0003355	VOLUME	475894.556	3827312.360	886.51
LOCATION	L0003356	VOLUME	475900.126	3827320.302	886.40

LOCATION	L0003357	VOLUME	475905.695	3827328.244	886.37
LOCATION	L0003358	VOLUME	475911.265	3827336.186	886.52
LOCATION	L0003359	VOLUME	475916.834	3827344.127	886.66
LOCATION	L0003360	VOLUME	475922.404	3827352.069	886.34
LOCATION	L0003361	VOLUME	475927.973	3827360.011	886.12
LOCATION	L0003362	VOLUME	475933.543	3827367.952	886.18
LOCATION	L0003363	VOLUME	475939.112	3827375.894	886.52
LOCATION	L0003364	VOLUME	475944.682	3827383.836	885.97
LOCATION	L0003365	VOLUME	475950.251	3827391.777	885.59
LOCATION	L0003366	VOLUME	475955.821	3827399.719	885.60
LOCATION	L0003367	VOLUME	475961.390	3827407.661	886.00
LOCATION	L0003368	VOLUME	475966.960	3827415.603	886.12
LOCATION	L0003369	VOLUME	475972.529	3827423.544	885.85
LOCATION	L0003370	VOLUME	475978.099	3827431.486	885.81
LOCATION	L0003371	VOLUME	475983.668	3827439.428	885.98
LOCATION	L0003372	VOLUME	475989.238	3827447.369	886.15
LOCATION	L0003373	VOLUME	475994.807	3827455.311	886.12
LOCATION	L0003374	VOLUME	476000.377	3827463.253	886.07
LOCATION	L0003375	VOLUME	476005.946	3827471.195	886.03
LOCATION	L0003376	VOLUME	476011.516	3827479.136	886.04
LOCATION	L0003377	VOLUME	476017.085	3827487.078	886.39
LOCATION	L0003378	VOLUME	476022.655	3827495.020	886.39
LOCATION	L0003379	VOLUME	476028.224	3827502.961	886.41
LOCATION	L0003380	VOLUME	476033.794	3827510.903	886.44
LOCATION	L0003381	VOLUME	476039.363	3827518.845	886.32
LOCATION	L0003382	VOLUME	476044.933	3827526.786	886.20
LOCATION	L0003383	VOLUME	476050.502	3827534.728	886.59
LOCATION	L0003384	VOLUME	476056.072	3827542.670	887.04
LOCATION	L0003385	VOLUME	476061.641	3827550.612	886.88
LOCATION	L0003386	VOLUME	476067.211	3827558.553	886.11
LOCATION	L0003387	VOLUME	476072.780	3827566.495	885.85
LOCATION	L0003388	VOLUME	476078.350	3827574.437	885.65
LOCATION	L0003389	VOLUME	476083.919	3827582.378	885.62
LOCATION	L0003390	VOLUME	476089.489	3827590.320	885.76
LOCATION	L0003391	VOLUME	476095.058	3827598.262	885.36
LOCATION	L0003392	VOLUME	476100.628	3827606.203	884.85
LOCATION	L0003393	VOLUME	476106.197	3827614.145	884.71
LOCATION	L0003394	VOLUME	476111.767	3827622.087	884.95
LOCATION	L0003395	VOLUME	476117.337	3827630.029	883.96
LOCATION	L0003396	VOLUME	476122.906	3827637.970	882.03
LOCATION	L0003397	VOLUME	476128.476	3827645.912	879.95
LOCATION	L0003398	VOLUME	476134.045	3827653.854	877.87
LOCATION	L0003399	VOLUME	476139.615	3827661.795	879.21
LOCATION	L0003400	VOLUME	476145.184	3827669.737	881.07
LOCATION	L0003401	VOLUME	476150.754	3827677.679	882.90
LOCATION	L0003402	VOLUME	476156.323	3827685.620	884.66
LOCATION	L0003403	VOLUME	476161.893	3827693.562	884.74
LOCATION	L0003404	VOLUME	476167.462	3827701.504	885.23
LOCATION	L0003405	VOLUME	476173.032	3827709.446	885.61
LOCATION	L0003406	VOLUME	476178.601	3827717.387	885.57
LOCATION	L0003407	VOLUME	476184.171	3827725.329	885.34
LOCATION	L0003408	VOLUME	476189.740	3827733.271	885.38
LOCATION	L0003409	VOLUME	476195.310	3827741.212	885.70
LOCATION	L0003410	VOLUME	476200.879	3827749.154	885.71

LOCATION	L0003411	VOLUME	476206.449	3827757.096	885.62
LOCATION	L0003412	VOLUME	476212.018	3827765.037	885.63
LOCATION	L0003413	VOLUME	476217.588	3827772.979	885.73
LOCATION	L0003414	VOLUME	476223.157	3827780.921	885.85
LOCATION	L0003415	VOLUME	476228.727	3827788.863	885.91
LOCATION	L0003416	VOLUME	476234.296	3827796.804	886.00
LOCATION	L0003417	VOLUME	476239.866	3827804.746	886.10
LOCATION	L0003418	VOLUME	476245.435	3827812.688	886.20
LOCATION	L0003419	VOLUME	476251.005	3827820.629	886.28
LOCATION	L0003420	VOLUME	476256.574	3827828.571	886.38
LOCATION	L0003421	VOLUME	476262.144	3827836.513	886.52
LOCATION	L0003422	VOLUME	476267.713	3827844.454	886.67
LOCATION	L0003423	VOLUME	476273.283	3827852.396	886.88
LOCATION	L0003424	VOLUME	476278.852	3827860.338	886.99
LOCATION	L0003425	VOLUME	476284.422	3827868.280	887.12
LOCATION	L0003426	VOLUME	476289.991	3827876.221	887.32
LOCATION	L0003427	VOLUME	476295.561	3827884.163	887.63
LOCATION	L0003428	VOLUME	476301.130	3827892.105	887.97
LOCATION	L0003429	VOLUME	476306.700	3827900.046	888.28
LOCATION	L0003430	VOLUME	476312.269	3827907.988	888.54
LOCATION	L0003431	VOLUME	476317.839	3827915.930	888.86
LOCATION	L0003432	VOLUME	476323.408	3827923.871	889.23
LOCATION	L0003433	VOLUME	476328.978	3827931.813	889.50
LOCATION	L0003434	VOLUME	476334.547	3827939.755	889.73
LOCATION	L0003435	VOLUME	476340.117	3827947.697	890.05
LOCATION	L0003436	VOLUME	476345.686	3827955.638	890.45
LOCATION	L0003437	VOLUME	476351.256	3827963.580	890.80
LOCATION	L0003438	VOLUME	476356.825	3827971.522	890.97
LOCATION	L0003439	VOLUME	476362.395	3827979.463	891.20
LOCATION	L0003440	VOLUME	476367.964	3827987.405	891.50
LOCATION	L0003441	VOLUME	476373.534	3827995.347	891.84
LOCATION	L0003442	VOLUME	476379.077	3828003.307	892.11
LOCATION	L0003443	VOLUME	476384.553	3828011.313	892.38
LOCATION	L0003444	VOLUME	476390.028	3828019.320	892.65
LOCATION	L0003445	VOLUME	476395.504	3828027.327	892.95
LOCATION	L0003446	VOLUME	476400.980	3828035.333	893.32
LOCATION	L0003447	VOLUME	476406.456	3828043.340	893.69
LOCATION	L0003448	VOLUME	476411.932	3828051.346	894.06
LOCATION	L0003449	VOLUME	476417.407	3828059.353	894.37
LOCATION	L0003450	VOLUME	476422.883	3828067.360	894.72
LOCATION	L0003451	VOLUME	476428.359	3828075.366	895.08
LOCATION	L0003452	VOLUME	476433.835	3828083.373	895.38
LOCATION	L0003453	VOLUME	476439.310	3828091.379	895.61
LOCATION	L0003454	VOLUME	476444.786	3828099.386	895.93
LOCATION	L0003455	VOLUME	476450.262	3828107.393	896.36
LOCATION	L0003456	VOLUME	476455.738	3828115.399	896.68
LOCATION	L0003457	VOLUME	476461.214	3828123.406	896.86
LOCATION	L0003458	VOLUME	476466.689	3828131.412	897.10
LOCATION	L0003459	VOLUME	476472.165	3828139.419	897.39
LOCATION	L0003460	VOLUME	476477.641	3828147.426	897.71
LOCATION	L0003461	VOLUME	476483.117	3828155.432	897.98
LOCATION	L0003462	VOLUME	476488.593	3828163.439	898.26
LOCATION	L0003463	VOLUME	476494.068	3828171.446	898.53
LOCATION	L0003464	VOLUME	476499.544	3828179.452	898.82

LOCATION	L0003465	VOLUME	476505.020	3828187.459	899.14
LOCATION	L0003466	VOLUME	476510.496	3828195.465	899.46
LOCATION	L0003467	VOLUME	476515.971	3828203.472	899.78
LOCATION	L0003468	VOLUME	476521.447	3828211.479	900.06
LOCATION	L0003469	VOLUME	476526.923	3828219.485	900.37
LOCATION	L0003470	VOLUME	476532.399	3828227.492	900.65
LOCATION	L0003471	VOLUME	476537.875	3828235.498	900.89
LOCATION	L0003472	VOLUME	476543.350	3828243.505	901.09
LOCATION	L0003473	VOLUME	476548.826	3828251.512	901.35
LOCATION	L0003474	VOLUME	476554.302	3828259.518	901.67
LOCATION	L0003475	VOLUME	476559.778	3828267.525	901.92
LOCATION	L0003476	VOLUME	476565.254	3828275.531	902.06
LOCATION	L0003477	VOLUME	476570.729	3828283.538	902.22
LOCATION	L0003478	VOLUME	476576.205	3828291.545	902.41
LOCATION	L0003479	VOLUME	476581.681	3828299.551	902.63
LOCATION	L0003480	VOLUME	476587.157	3828307.558	902.89
LOCATION	L0003481	VOLUME	476592.632	3828315.564	903.15
LOCATION	L0003482	VOLUME	476598.108	3828323.571	903.41
LOCATION	L0003483	VOLUME	476603.584	3828331.578	903.68
LOCATION	L0003484	VOLUME	476609.060	3828339.584	903.91
LOCATION	L0003485	VOLUME	476614.536	3828347.591	904.16
LOCATION	L0003486	VOLUME	476620.011	3828355.598	904.43
LOCATION	L0003487	VOLUME	476625.487	3828363.604	904.71
LOCATION	L0003488	VOLUME	476630.963	3828371.611	904.98
LOCATION	L0003489	VOLUME	476636.439	3828379.617	905.18
LOCATION	L0003490	VOLUME	476641.915	3828387.624	905.42
LOCATION	L0003491	VOLUME	476647.390	3828395.631	905.75
LOCATION	L0003492	VOLUME	476652.866	3828403.637	906.01
LOCATION	L0003493	VOLUME	476658.342	3828411.644	906.23
LOCATION	L0003494	VOLUME	476663.818	3828419.650	906.46
LOCATION	L0003495	VOLUME	476669.293	3828427.657	906.60
LOCATION	L0003496	VOLUME	476674.769	3828435.664	906.75
LOCATION	L0003497	VOLUME	476680.245	3828443.670	906.92
LOCATION	L0003498	VOLUME	476685.721	3828451.677	907.15
LOCATION	L0003499	VOLUME	476691.197	3828459.683	907.40
LOCATION	L0003500	VOLUME	476696.672	3828467.690	907.68
LOCATION	L0003501	VOLUME	476702.148	3828475.697	907.97
LOCATION	L0003502	VOLUME	476707.624	3828483.703	908.24
LOCATION	L0003503	VOLUME	476713.100	3828491.710	908.45
LOCATION	L0003504	VOLUME	476718.575	3828499.716	908.69
LOCATION	L0003505	VOLUME	476724.051	3828507.723	908.96
LOCATION	L0003506	VOLUME	476729.527	3828515.730	909.26
LOCATION	L0003507	VOLUME	476735.003	3828523.736	909.46
LOCATION	L0003508	VOLUME	476740.479	3828531.743	909.65
LOCATION	L0003509	VOLUME	476745.954	3828539.750	909.91
LOCATION	L0003510	VOLUME	476751.430	3828547.756	910.21
LOCATION	L0003511	VOLUME	476756.906	3828555.763	910.43
LOCATION	L0003512	VOLUME	476762.382	3828563.769	910.60
LOCATION	L0003513	VOLUME	476767.858	3828571.776	910.85
LOCATION	L0003514	VOLUME	476773.333	3828579.783	911.10
LOCATION	L0003515	VOLUME	476778.809	3828587.789	911.24
LOCATION	L0003516	VOLUME	476784.285	3828595.796	911.37
LOCATION	L0003517	VOLUME	476789.761	3828603.802	911.54
LOCATION	L0003518	VOLUME	476795.236	3828611.809	911.83

LOCATION	L0003519	VOLUME	476800.712	3828619.816	912.11
LOCATION	L0003520	VOLUME	476806.188	3828627.822	912.38
LOCATION	L0003521	VOLUME	476811.664	3828635.829	912.60
LOCATION	L0003522	VOLUME	476817.140	3828643.835	912.76
LOCATION	L0003523	VOLUME	476822.615	3828651.842	912.95
LOCATION	L0003524	VOLUME	476828.091	3828659.849	913.16
LOCATION	L0003525	VOLUME	476833.567	3828667.855	913.40
LOCATION	L0003526	VOLUME	476839.043	3828675.862	913.56
LOCATION	L0003527	VOLUME	476844.519	3828683.869	913.72
LOCATION	L0003528	VOLUME	476849.994	3828691.875	913.91
LOCATION	L0003529	VOLUME	476855.470	3828699.882	914.13
LOCATION	L0003530	VOLUME	476860.946	3828707.888	914.23
LOCATION	L0003531	VOLUME	476866.422	3828715.895	914.29
LOCATION	L0003532	VOLUME	476871.897	3828723.902	914.49
LOCATION	L0003533	VOLUME	476877.373	3828731.908	914.79
LOCATION	L0003534	VOLUME	476882.849	3828739.915	914.95
LOCATION	L0003535	VOLUME	476888.325	3828747.921	915.00
LOCATION	L0003536	VOLUME	476893.801	3828755.928	915.13
LOCATION	L0003537	VOLUME	476899.223	3828763.970	915.43
LOCATION	L0003538	VOLUME	476904.489	3828772.116	915.67
LOCATION	L0003539	VOLUME	476909.755	3828780.262	915.92
LOCATION	L0003540	VOLUME	476915.021	3828788.409	916.07
LOCATION	L0003541	VOLUME	476920.286	3828796.555	916.25
LOCATION	L0003542	VOLUME	476925.552	3828804.701	916.41
LOCATION	L0003543	VOLUME	476930.818	3828812.847	916.62
LOCATION	L0003544	VOLUME	476936.084	3828820.994	916.86
LOCATION	L0003545	VOLUME	476941.350	3828829.140	916.96
LOCATION	L0003546	VOLUME	476946.615	3828837.286	917.10
LOCATION	L0003547	VOLUME	476951.881	3828845.432	917.32
LOCATION	L0003548	VOLUME	476957.147	3828853.579	917.60
LOCATION	L0003549	VOLUME	476962.413	3828861.725	917.74
LOCATION	L0003550	VOLUME	476967.679	3828869.871	917.81
LOCATION	L0003551	VOLUME	476972.944	3828878.017	918.00
LOCATION	L0003552	VOLUME	476978.210	3828886.164	918.25
LOCATION	L0003553	VOLUME	476983.476	3828894.310	918.40
LOCATION	L0003554	VOLUME	476988.742	3828902.456	918.53
LOCATION	L0003555	VOLUME	476994.008	3828910.602	918.65
LOCATION	L0003556	VOLUME	476999.273	3828918.749	918.90
LOCATION	L0003557	VOLUME	477004.539	3828926.895	919.14
LOCATION	L0003558	VOLUME	477009.805	3828935.041	919.39
LOCATION	L0003559	VOLUME	477015.071	3828943.187	919.61
LOCATION	L0003560	VOLUME	477020.337	3828951.334	919.73
LOCATION	L0003561	VOLUME	477025.603	3828959.480	919.89
LOCATION	L0003562	VOLUME	477030.868	3828967.626	920.11
LOCATION	L0003563	VOLUME	477036.134	3828975.772	920.39
LOCATION	L0003564	VOLUME	477041.400	3828983.919	920.54
LOCATION	L0003565	VOLUME	477046.666	3828992.065	920.67
LOCATION	L0003566	VOLUME	477051.932	3829000.211	920.88
LOCATION	L0003567	VOLUME	477057.197	3829008.357	921.15
LOCATION	L0003568	VOLUME	477062.463	3829016.504	921.26
LOCATION	L0003569	VOLUME	477067.729	3829024.650	921.32
LOCATION	L0003570	VOLUME	477072.995	3829032.796	921.48
LOCATION	L0003571	VOLUME	477078.261	3829040.942	921.74
LOCATION	L0003572	VOLUME	477083.526	3829049.089	921.94

LOCATION	L0003573	VOLUME	477088.792	3829057.235	922.15
LOCATION	L0003574	VOLUME	477094.058	3829065.381	922.30
LOCATION	L0003575	VOLUME	477099.324	3829073.527	922.50
LOCATION	L0003576	VOLUME	477104.590	3829081.673	922.70
LOCATION	L0003577	VOLUME	477109.855	3829089.820	922.93
LOCATION	L0003578	VOLUME	477115.121	3829097.966	923.19
LOCATION	L0003579	VOLUME	477120.387	3829106.112	923.30
LOCATION	L0003580	VOLUME	477125.653	3829114.258	923.45
LOCATION	L0003581	VOLUME	477130.919	3829122.405	923.66
LOCATION	L0003582	VOLUME	477136.184	3829130.551	923.92
LOCATION	L0003583	VOLUME	477141.450	3829138.697	924.11
LOCATION	L0003584	VOLUME	477146.716	3829146.843	924.19
LOCATION	L0003585	VOLUME	477151.982	3829154.990	924.38
LOCATION	L0003586	VOLUME	477157.248	3829163.136	924.62
LOCATION	L0003587	VOLUME	477162.513	3829171.282	924.73
LOCATION	L0003588	VOLUME	477167.779	3829179.428	924.86
LOCATION	L0003589	VOLUME	477173.045	3829187.575	924.99
LOCATION	L0003590	VOLUME	477178.311	3829195.721	925.22
LOCATION	L0003591	VOLUME	477183.577	3829203.867	925.42
LOCATION	L0003592	VOLUME	477188.842	3829212.013	925.65
LOCATION	L0003593	VOLUME	477194.108	3829220.160	925.86
LOCATION	L0003594	VOLUME	477199.374	3829228.306	926.03
LOCATION	L0003595	VOLUME	477204.640	3829236.452	926.21
LOCATION	L0003596	VOLUME	477209.906	3829244.598	926.43
LOCATION	L0003597	VOLUME	477215.171	3829252.745	926.67
LOCATION	L0003598	VOLUME	477220.437	3829260.891	926.82
LOCATION	L0003599	VOLUME	477225.703	3829269.037	926.94
LOCATION	L0003600	VOLUME	477230.969	3829277.183	927.14
LOCATION	L0003601	VOLUME	477236.235	3829285.330	927.37
LOCATION	L0003602	VOLUME	477241.500	3829293.476	927.54
LOCATION	L0003603	VOLUME	477246.766	3829301.622	927.67
LOCATION	L0003604	VOLUME	477252.032	3829309.768	927.86
LOCATION	L0003605	VOLUME	477257.298	3829317.915	928.06
LOCATION	L0003606	VOLUME	477262.564	3829326.061	928.18
LOCATION	L0003607	VOLUME	477267.830	3829334.207	928.31
LOCATION	L0003608	VOLUME	477273.095	3829342.353	928.44
LOCATION	L0003609	VOLUME	477278.361	3829350.500	928.67
LOCATION	L0003610	VOLUME	477283.627	3829358.646	928.92
LOCATION	L0003611	VOLUME	477288.893	3829366.792	929.17
LOCATION	L0003612	VOLUME	477294.159	3829374.938	929.43
LOCATION	L0003613	VOLUME	477299.424	3829383.085	929.57
LOCATION	L0003614	VOLUME	477304.690	3829391.231	929.74
LOCATION	L0003615	VOLUME	477309.956	3829399.377	929.95
LOCATION	L0003616	VOLUME	477315.222	3829407.523	930.18
LOCATION	L0003617	VOLUME	477320.488	3829415.670	930.39
LOCATION	L0003618	VOLUME	477325.753	3829423.816	930.51
LOCATION	L0003619	VOLUME	477331.019	3829431.962	930.71
LOCATION	L0003620	VOLUME	477336.285	3829440.108	930.92
LOCATION	L0003621	VOLUME	477341.551	3829448.255	931.04
LOCATION	L0003622	VOLUME	477346.817	3829456.401	931.19
LOCATION	L0003623	VOLUME	477352.082	3829464.547	931.34
LOCATION	L0003624	VOLUME	477357.348	3829472.693	931.54
LOCATION	L0003625	VOLUME	477362.614	3829480.839	931.70
LOCATION	L0003626	VOLUME	477367.880	3829488.986	931.87

LOCATION	L0003627	VOLUME	477373.146	3829497.132	932.03
LOCATION	L0003628	VOLUME	477378.411	3829505.278	932.24
LOCATION	L0003629	VOLUME	477383.677	3829513.424	932.47
LOCATION	L0003630	VOLUME	477388.943	3829521.571	932.71
LOCATION	L0003631	VOLUME	477394.209	3829529.717	932.96
LOCATION	L0003632	VOLUME	477399.475	3829537.863	933.14
LOCATION	L0003633	VOLUME	477404.740	3829546.009	933.28
LOCATION	L0003634	VOLUME	477410.006	3829554.156	933.47
LOCATION	L0003635	VOLUME	477415.272	3829562.302	933.67
LOCATION	L0003636	VOLUME	477420.538	3829570.448	933.88
LOCATION	L0003637	VOLUME	477425.804	3829578.594	934.06
LOCATION	L0003638	VOLUME	477431.069	3829586.741	934.25
LOCATION	L0003639	VOLUME	477436.335	3829594.887	934.44
LOCATION	L0003640	VOLUME	477441.601	3829603.033	934.56
LOCATION	L0003641	VOLUME	477446.867	3829611.179	934.75
LOCATION	L0003642	VOLUME	477452.133	3829619.326	934.92
LOCATION	L0003643	VOLUME	477457.398	3829627.472	935.08
LOCATION	L0003644	VOLUME	477462.664	3829635.618	935.22
LOCATION	L0003645	VOLUME	477467.930	3829643.764	935.38
LOCATION	L0003646	VOLUME	477473.196	3829651.911	935.56
LOCATION	L0003647	VOLUME	477478.462	3829660.057	935.74
LOCATION	L0003648	VOLUME	477483.728	3829668.203	935.93
LOCATION	L0003649	VOLUME	477488.993	3829676.349	936.15
LOCATION	L0003650	VOLUME	477494.259	3829684.496	936.38
LOCATION	L0003651	VOLUME	477499.525	3829692.642	936.55
LOCATION	L0003652	VOLUME	477504.791	3829700.788	936.62
LOCATION	L0003653	VOLUME	477510.057	3829708.934	936.73
LOCATION	L0003654	VOLUME	477515.322	3829717.081	936.86
LOCATION	L0003655	VOLUME	477520.588	3829725.227	936.97
LOCATION	L0003656	VOLUME	477525.854	3829733.373	937.13
LOCATION	L0003657	VOLUME	477531.120	3829741.519	937.22
LOCATION	L0003658	VOLUME	477536.386	3829749.666	937.24
LOCATION	L0003659	VOLUME	477541.651	3829757.812	937.19
LOCATION	L0003660	VOLUME	477546.917	3829765.958	937.17
LOCATION	L0003661	VOLUME	477552.183	3829774.104	937.19
LOCATION	L0003662	VOLUME	477557.449	3829782.251	937.28
LOCATION	L0003663	VOLUME	477562.715	3829790.397	937.37
LOCATION	L0003664	VOLUME	477567.980	3829798.543	937.45
LOCATION	L0003665	VOLUME	477573.246	3829806.689	937.53
LOCATION	L0003666	VOLUME	477578.512	3829814.836	937.60
LOCATION	L0003667	VOLUME	477583.778	3829822.982	937.66
LOCATION	L0003668	VOLUME	477589.044	3829831.128	937.72
LOCATION	L0003669	VOLUME	477594.309	3829839.274	937.79
LOCATION	L0003670	VOLUME	477599.575	3829847.420	937.87
LOCATION	L0003671	VOLUME	477604.841	3829855.567	937.97
LOCATION	L0003672	VOLUME	477610.107	3829863.713	938.01
LOCATION	L0003673	VOLUME	477615.373	3829871.859	937.98
LOCATION	L0003674	VOLUME	477620.638	3829880.005	938.03
LOCATION	L0003675	VOLUME	477625.904	3829888.152	938.17
LOCATION	L0003676	VOLUME	477631.170	3829896.298	938.28
LOCATION	L0003677	VOLUME	477636.436	3829904.444	938.18
LOCATION	L0003678	VOLUME	477641.702	3829912.590	938.07
LOCATION	L0003679	VOLUME	477646.967	3829920.737	937.99
LOCATION	L0003680	VOLUME	477652.233	3829928.883	937.94

LOCATION	L0003681	VOLUME	477657.499	3829937.029	938.06
LOCATION	L0003682	VOLUME	477662.765	3829945.175	938.18
LOCATION	L0003683	VOLUME	477668.031	3829953.322	938.28
LOCATION	L0003684	VOLUME	477673.296	3829961.468	938.38
LOCATION	L0003685	VOLUME	477678.562	3829969.614	938.45
LOCATION	L0003686	VOLUME	477683.828	3829977.760	938.50
LOCATION	L0003687	VOLUME	477689.094	3829985.907	938.55
LOCATION	L0003688	VOLUME	477694.360	3829994.053	938.63
LOCATION	L0003689	VOLUME	477699.625	3830002.199	938.69
LOCATION	L0003690	VOLUME	477704.891	3830010.345	938.72
LOCATION	L0003691	VOLUME	477710.157	3830018.492	938.78
LOCATION	L0003692	VOLUME	477715.423	3830026.638	938.73
LOCATION	L0003693	VOLUME	477720.689	3830034.784	938.78
LOCATION	L0003694	VOLUME	477725.955	3830042.930	938.89
LOCATION	L0003695	VOLUME	477731.220	3830051.077	939.04
LOCATION	L0003696	VOLUME	477736.486	3830059.223	938.99
LOCATION	L0003697	VOLUME	477741.752	3830067.369	938.99
LOCATION	L0003698	VOLUME	477747.018	3830075.515	939.05
LOCATION	L0003699	VOLUME	477752.284	3830083.662	939.17
LOCATION	L0003700	VOLUME	477757.549	3830091.808	939.33
LOCATION	L0003701	VOLUME	477762.815	3830099.954	939.46
LOCATION	L0003702	VOLUME	477768.081	3830108.100	939.60
LOCATION	L0003703	VOLUME	477773.347	3830116.247	939.82
LOCATION	L0003704	VOLUME	477778.613	3830124.393	940.13
LOCATION	L0003705	VOLUME	477783.878	3830132.539	940.41
LOCATION	L0003706	VOLUME	477789.144	3830140.685	940.65
LOCATION	L0003707	VOLUME	477794.410	3830148.832	940.90
LOCATION	L0003708	VOLUME	477799.676	3830156.978	941.29
LOCATION	L0003709	VOLUME	477804.942	3830165.124	941.70
LOCATION	L0003710	VOLUME	477810.207	3830173.270	942.11
LOCATION	L0003711	VOLUME	477815.473	3830181.417	942.30
LOCATION	L0003712	VOLUME	477820.739	3830189.563	942.64
LOCATION	L0003713	VOLUME	477826.005	3830197.709	943.16
LOCATION	L0003714	VOLUME	477831.271	3830205.855	943.84
LOCATION	L0003715	VOLUME	477836.536	3830214.002	943.95
LOCATION	L0003716	VOLUME	477841.802	3830222.148	944.04
LOCATION	L0003717	VOLUME	477847.068	3830230.294	944.15
LOCATION	L0003718	VOLUME	477852.334	3830238.440	944.36
LOCATION	L0003719	VOLUME	477857.600	3830246.586	944.83
LOCATION	L0003720	VOLUME	477862.865	3830254.733	945.46
LOCATION	L0003721	VOLUME	477868.131	3830262.879	946.03
LOCATION	L0003722	VOLUME	477873.397	3830271.025	946.59
LOCATION	L0003723	VOLUME	477878.663	3830279.171	947.08
LOCATION	L0003724	VOLUME	477883.929	3830287.318	947.46
LOCATION	L0003725	VOLUME	477889.194	3830295.464	947.95
LOCATION	L0003726	VOLUME	477894.460	3830303.610	948.32
LOCATION	L0003727	VOLUME	477899.726	3830311.756	948.73
LOCATION	L0003728	VOLUME	477904.992	3830319.903	949.19
LOCATION	L0003729	VOLUME	477910.258	3830328.049	949.67
LOCATION	L0003730	VOLUME	477915.523	3830336.195	949.95
LOCATION	L0003731	VOLUME	477920.789	3830344.341	950.29
LOCATION	L0003732	VOLUME	477926.096	3830352.461	950.72
LOCATION	L0003733	VOLUME	477931.406	3830360.579	951.24
LOCATION	L0003734	VOLUME	477936.715	3830368.697	951.54

LOCATION	L0003735	VOLUME	477942.025	3830376.814	951.78
LOCATION	L0003736	VOLUME	477947.334	3830384.932	952.04
LOCATION	L0003737	VOLUME	477952.644	3830393.050	952.37
LOCATION	L0003738	VOLUME	477957.953	3830401.168	952.79
LOCATION	L0003739	VOLUME	477963.263	3830409.286	953.19
LOCATION	L0003740	VOLUME	477968.572	3830417.404	953.61
LOCATION	L0003741	VOLUME	477973.882	3830425.521	954.00
LOCATION	L0003742	VOLUME	477979.191	3830433.639	954.35
LOCATION	L0003743	VOLUME	477984.501	3830441.757	954.69
LOCATION	L0003744	VOLUME	477989.810	3830449.875	954.98
LOCATION	L0003745	VOLUME	477995.120	3830457.993	955.22
LOCATION	L0003746	VOLUME	478000.429	3830466.111	955.49
LOCATION	L0003747	VOLUME	478005.739	3830474.228	955.83
LOCATION	L0003748	VOLUME	478011.048	3830482.346	956.21
LOCATION	L0003749	VOLUME	478016.358	3830490.464	956.29
LOCATION	L0003750	VOLUME	478021.667	3830498.582	956.40
LOCATION	L0003751	VOLUME	478026.977	3830506.700	956.56
LOCATION	L0003752	VOLUME	478032.286	3830514.818	956.79
LOCATION	L0003753	VOLUME	478037.596	3830522.935	956.97
LOCATION	L0003754	VOLUME	478042.905	3830531.053	957.11
LOCATION	L0003755	VOLUME	478048.215	3830539.171	957.25
LOCATION	L0003756	VOLUME	478053.524	3830547.289	957.43
LOCATION	L0003757	VOLUME	478058.834	3830555.407	957.62
LOCATION	L0003758	VOLUME	478064.143	3830563.525	957.75
LOCATION	L0003759	VOLUME	478069.453	3830571.642	957.91
LOCATION	L0003760	VOLUME	478074.762	3830579.760	958.10
LOCATION	L0003761	VOLUME	478080.072	3830587.878	958.25
LOCATION	L0003762	VOLUME	478085.381	3830595.996	958.34
LOCATION	L0003763	VOLUME	478090.691	3830604.114	958.40
LOCATION	L0003764	VOLUME	478096.000	3830612.232	958.36
LOCATION	L0003765	VOLUME	478101.310	3830620.349	958.34
LOCATION	L0003766	VOLUME	478106.619	3830628.467	958.43
LOCATION	L0003767	VOLUME	478111.929	3830636.585	958.61
LOCATION	L0003768	VOLUME	478117.238	3830644.703	958.53
LOCATION	L0003769	VOLUME	478122.548	3830652.821	958.44
LOCATION	L0003770	VOLUME	478127.857	3830660.939	958.40
LOCATION	L0003771	VOLUME	478133.167	3830669.056	958.42
LOCATION	L0003772	VOLUME	478138.476	3830677.174	958.47
LOCATION	L0003773	VOLUME	478143.786	3830685.292	958.50
LOCATION	L0003774	VOLUME	478149.095	3830693.410	958.53
LOCATION	L0003775	VOLUME	478154.405	3830701.528	958.54
LOCATION	L0003776	VOLUME	478159.714	3830709.646	958.56
LOCATION	L0003777	VOLUME	478165.024	3830717.763	958.68
LOCATION	L0003778	VOLUME	478170.333	3830725.881	958.72
LOCATION	L0003779	VOLUME	478175.643	3830733.999	958.74
LOCATION	L0003780	VOLUME	478180.952	3830742.117	958.78
LOCATION	L0003781	VOLUME	478186.262	3830750.235	958.85
LOCATION	L0003782	VOLUME	478191.571	3830758.353	958.91
LOCATION	L0003783	VOLUME	478196.881	3830766.470	958.81
LOCATION	L0003784	VOLUME	478202.190	3830774.588	958.76
LOCATION	L0003785	VOLUME	478207.500	3830782.706	958.79
LOCATION	L0003786	VOLUME	478212.809	3830790.824	958.91
LOCATION	L0003787	VOLUME	478218.119	3830798.942	958.88
LOCATION	L0003788	VOLUME	478223.428	3830807.060	958.82

LOCATION	L0003789	VOLUME	478228.738	3830815.177	958.79
LOCATION	L0003790	VOLUME	478234.047	3830823.295	958.79
LOCATION	L0003791	VOLUME	478239.357	3830831.413	958.83
LOCATION	L0003792	VOLUME	478244.666	3830839.531	958.88
LOCATION	L0003793	VOLUME	478249.976	3830847.649	958.93
LOCATION	L0003794	VOLUME	478255.285	3830855.767	958.91
LOCATION	L0003795	VOLUME	478260.595	3830863.884	958.92
LOCATION	L0003796	VOLUME	478265.904	3830872.002	959.10
LOCATION	L0003797	VOLUME	478271.214	3830880.120	959.13
LOCATION	L0003798	VOLUME	478276.523	3830888.238	959.12
LOCATION	L0003799	VOLUME	478281.833	3830896.356	959.14
LOCATION	L0003800	VOLUME	478287.142	3830904.474	959.26
LOCATION	L0003801	VOLUME	478292.452	3830912.591	959.45
LOCATION	L0003802	VOLUME	478297.761	3830920.709	959.38
LOCATION	L0003803	VOLUME	478303.071	3830928.827	959.35
LOCATION	L0003804	VOLUME	478308.380	3830936.945	959.39
LOCATION	L0003805	VOLUME	478313.690	3830945.063	959.48
LOCATION	L0003806	VOLUME	478318.999	3830953.181	959.61
LOCATION	L0003807	VOLUME	478324.309	3830961.298	959.71
LOCATION	L0003808	VOLUME	478329.618	3830969.416	959.82
LOCATION	L0003809	VOLUME	478334.928	3830977.534	959.97
LOCATION	L0003810	VOLUME	478340.237	3830985.652	960.17
LOCATION	L0003811	VOLUME	478345.547	3830993.770	960.35
LOCATION	L0003812	VOLUME	478350.856	3831001.888	960.58
LOCATION	L0003813	VOLUME	478356.166	3831010.005	960.82
LOCATION	L0003814	VOLUME	478361.475	3831018.123	961.07
LOCATION	L0003815	VOLUME	478366.785	3831026.241	961.31
LOCATION	L0003816	VOLUME	478372.094	3831034.359	961.53
LOCATION	L0003817	VOLUME	478377.404	3831042.477	961.68
LOCATION	L0003818	VOLUME	478382.713	3831050.595	961.87
LOCATION	L0003819	VOLUME	478388.023	3831058.712	962.16
LOCATION	L0003820	VOLUME	478393.332	3831066.830	962.55
LOCATION	L0003821	VOLUME	478398.642	3831074.948	962.66
LOCATION	L0003822	VOLUME	478403.951	3831083.066	962.78
LOCATION	L0003823	VOLUME	478409.261	3831091.184	962.96
LOCATION	L0003824	VOLUME	478414.570	3831099.302	963.19
LOCATION	L0003825	VOLUME	478419.880	3831107.419	963.44
LOCATION	L0003826	VOLUME	478425.189	3831115.537	963.65
LOCATION	L0003827	VOLUME	478430.499	3831123.655	963.87
LOCATION	L0003828	VOLUME	478435.808	3831131.773	964.12
LOCATION	L0003829	VOLUME	478441.118	3831139.891	964.37
LOCATION	L0003830	VOLUME	478446.427	3831148.009	964.57
LOCATION	L0003831	VOLUME	478451.737	3831156.126	964.80
LOCATION	L0003832	VOLUME	478457.046	3831164.244	965.04
LOCATION	L0003833	VOLUME	478462.356	3831172.362	965.27
LOCATION	L0003834	VOLUME	478467.665	3831180.480	965.49
LOCATION	L0003835	VOLUME	478472.975	3831188.598	965.68
LOCATION	L0003836	VOLUME	478478.284	3831196.716	965.74
LOCATION	L0003837	VOLUME	478483.594	3831204.833	965.84
LOCATION	L0003838	VOLUME	478488.903	3831212.951	966.03
LOCATION	L0003839	VOLUME	478494.213	3831221.069	966.32
LOCATION	L0003840	VOLUME	478499.522	3831229.187	966.35
LOCATION	L0003841	VOLUME	478504.832	3831237.305	966.32
LOCATION	L0003842	VOLUME	478510.141	3831245.422	966.33

LOCATION	L0003843	VOLUME	478515.451	3831253.540	966.38
LOCATION	L0003844	VOLUME	478520.760	3831261.658	966.49
LOCATION	L0003845	VOLUME	478526.070	3831269.776	966.58
LOCATION	L0003846	VOLUME	478531.379	3831277.894	966.67
LOCATION	L0003847	VOLUME	478536.689	3831286.012	966.76
LOCATION	L0003848	VOLUME	478541.998	3831294.129	966.85
LOCATION	L0003849	VOLUME	478547.308	3831302.247	966.87
LOCATION	L0003850	VOLUME	478552.617	3831310.365	966.91
LOCATION	L0003851	VOLUME	478557.927	3831318.483	966.90
LOCATION	L0003852	VOLUME	478563.236	3831326.601	966.89
LOCATION	L0003853	VOLUME	478568.546	3831334.719	966.94
LOCATION	L0003854	VOLUME	478573.855	3831342.836	967.02
LOCATION	L0003855	VOLUME	478579.165	3831350.954	966.88
LOCATION	L0003856	VOLUME	478584.474	3831359.072	966.78
LOCATION	L0003857	VOLUME	478589.784	3831367.190	966.76
LOCATION	L0003858	VOLUME	478595.093	3831375.308	966.83
LOCATION	L0003859	VOLUME	478600.403	3831383.426	966.78
LOCATION	L0003860	VOLUME	478605.712	3831391.543	966.67
LOCATION	L0003861	VOLUME	478611.022	3831399.661	966.57
LOCATION	L0003862	VOLUME	478616.331	3831407.779	966.52
LOCATION	L0003863	VOLUME	478621.641	3831415.897	966.54
LOCATION	L0003864	VOLUME	478626.950	3831424.015	966.57
LOCATION	L0003865	VOLUME	478632.260	3831432.133	966.60
LOCATION	L0003866	VOLUME	478637.569	3831440.250	966.60
LOCATION	L0003867	VOLUME	478642.879	3831448.368	966.61
LOCATION	L0003868	VOLUME	478648.188	3831456.486	966.65
LOCATION	L0003869	VOLUME	478653.498	3831464.604	966.65
LOCATION	L0003870	VOLUME	478658.807	3831472.722	966.61
LOCATION	L0003871	VOLUME	478664.117	3831480.840	966.58
LOCATION	L0003872	VOLUME	478669.426	3831488.957	966.59
LOCATION	L0003873	VOLUME	478674.736	3831497.075	966.65
LOCATION	L0003874	VOLUME	478680.045	3831505.193	966.49
LOCATION	L0003875	VOLUME	478685.355	3831513.311	966.39
LOCATION	L0003876	VOLUME	478690.664	3831521.429	966.37
LOCATION	L0003877	VOLUME	478695.974	3831529.547	966.45
LOCATION	L0003878	VOLUME	478701.283	3831537.664	966.44
LOCATION	L0003879	VOLUME	478706.593	3831545.782	966.32
LOCATION	L0003880	VOLUME	478711.902	3831553.900	966.21
LOCATION	L0003881	VOLUME	478717.212	3831562.018	966.16
LOCATION	L0003882	VOLUME	478722.521	3831570.136	966.20
LOCATION	L0003883	VOLUME	478727.831	3831578.254	966.19
LOCATION	L0003884	VOLUME	478733.140	3831586.371	966.25
LOCATION	L0003885	VOLUME	478738.450	3831594.489	966.31
LOCATION	L0003886	VOLUME	478743.759	3831602.607	966.35
LOCATION	L0003887	VOLUME	478749.069	3831610.725	966.36
LOCATION	L0003888	VOLUME	478754.378	3831618.843	966.34
LOCATION	L0003889	VOLUME	478759.688	3831626.961	966.27
LOCATION	L0003890	VOLUME	478764.997	3831635.078	966.24
LOCATION	L0003891	VOLUME	478770.307	3831643.196	966.29
LOCATION	L0003892	VOLUME	478775.616	3831651.314	966.40
LOCATION	L0003893	VOLUME	478780.926	3831659.432	966.28
LOCATION	L0003894	VOLUME	478786.235	3831667.550	966.16
LOCATION	L0003895	VOLUME	478791.545	3831675.668	966.12
LOCATION	L0003896	VOLUME	478796.854	3831683.785	966.15

LOCATION	L0003897	VOLUME	478802.164	3831691.903	966.18
LOCATION	L0003898	VOLUME	478807.473	3831700.021	966.11
LOCATION	L0003899	VOLUME	478812.783	3831708.139	966.03
LOCATION	L0003900	VOLUME	478818.092	3831716.257	965.93
LOCATION	L0003901	VOLUME	478823.402	3831724.375	965.94
LOCATION	L0003902	VOLUME	478828.711	3831732.492	966.12
LOCATION	L0003903	VOLUME	478834.021	3831740.610	966.22
LOCATION	L0003904	VOLUME	478839.330	3831748.728	966.24
LOCATION	L0003905	VOLUME	478844.640	3831756.846	966.25
LOCATION	L0003906	VOLUME	478849.949	3831764.964	966.34
LOCATION	L0003907	VOLUME	478855.259	3831773.082	966.47
LOCATION	L0003908	VOLUME	478860.568	3831781.199	966.40
LOCATION	L0003909	VOLUME	478865.878	3831789.317	966.36
LOCATION	L0003910	VOLUME	478871.187	3831797.435	966.42
LOCATION	L0003911	VOLUME	478876.497	3831805.553	966.56
LOCATION	L0003912	VOLUME	478881.806	3831813.671	966.49
LOCATION	L0003913	VOLUME	478887.116	3831821.789	966.39
LOCATION	L0003914	VOLUME	478892.425	3831829.906	966.34
LOCATION	L0003915	VOLUME	478897.735	3831838.024	966.37
LOCATION	L0003916	VOLUME	478903.044	3831846.142	966.42
LOCATION	L0003917	VOLUME	478908.354	3831854.260	966.40
LOCATION	L0003918	VOLUME	478913.663	3831862.378	966.38
LOCATION	L0003919	VOLUME	478918.973	3831870.496	966.43
LOCATION	L0003920	VOLUME	478924.282	3831878.613	966.52
LOCATION	L0003921	VOLUME	478929.592	3831886.731	966.50
LOCATION	L0003922	VOLUME	478934.901	3831894.849	966.53
LOCATION	L0003923	VOLUME	478940.211	3831902.967	966.63
LOCATION	L0003924	VOLUME	478945.520	3831911.085	966.70
LOCATION	L0003925	VOLUME	478950.830	3831919.203	966.72
LOCATION	L0003926	VOLUME	478956.139	3831927.320	966.69
LOCATION	L0003927	VOLUME	478961.449	3831935.438	966.58
LOCATION	L0003928	VOLUME	478966.758	3831943.556	966.53
LOCATION	L0003929	VOLUME	478972.068	3831951.674	966.57
LOCATION	L0003930	VOLUME	478977.377	3831959.792	966.71

** End of LINE VOLUME Source ID = TRUCK2

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = ALLLIFT

** DESCRSRC diesel cargo handling equipment

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 14

** 475224.039, 3825725.702, 895.04, 3.40, 4.51

** 475574.158, 3826168.937, 894.28, 3.40, 4.51

** 475726.869, 3826187.560, 900.52, 3.40, 4.51

** 475451.244, 3825839.304, 900.65, 3.40, 4.51

** 475397.236, 3825777.847, 900.63, 3.40, 4.51

** 475589.056, 3825653.071, 910.73, 3.40, 4.51

** 475883.305, 3826038.573, 907.50, 3.40, 4.51

** 475920.551, 3826096.306, 908.64, 3.40, 4.51

** 475914.964, 3826141.002, 908.27, 3.40, 4.51
 ** 475760.391, 3826237.843, 903.02, 3.40, 4.51
 ** 475613.267, 3826215.495, 894.90, 3.40, 4.51
 ** 475432.621, 3826334.684, 888.07, 3.40, 4.51
 ** 475408.410, 3826332.822, 887.37, 3.40, 4.51
 ** 475032.219, 3825861.652, 886.58, 3.40, 4.51

** -----

LOCATION	L0001521	VOLUME	475227.046	3825729.508	895.34
LOCATION	L0001522	VOLUME	475233.058	3825737.119	895.73
LOCATION	L0001523	VOLUME	475239.071	3825744.731	896.10
LOCATION	L0001524	VOLUME	475245.084	3825752.343	896.29
LOCATION	L0001525	VOLUME	475251.096	3825759.954	896.34
LOCATION	L0001526	VOLUME	475257.109	3825767.566	896.34
LOCATION	L0001527	VOLUME	475263.121	3825775.178	896.31
LOCATION	L0001528	VOLUME	475269.134	3825782.790	896.24
LOCATION	L0001529	VOLUME	475275.147	3825790.401	896.22
LOCATION	L0001530	VOLUME	475281.159	3825798.013	896.22
LOCATION	L0001531	VOLUME	475287.172	3825805.625	896.22
LOCATION	L0001532	VOLUME	475293.185	3825813.237	896.21
LOCATION	L0001533	VOLUME	475299.197	3825820.848	896.18
LOCATION	L0001534	VOLUME	475305.210	3825828.460	896.13
LOCATION	L0001535	VOLUME	475311.222	3825836.072	896.10
LOCATION	L0001536	VOLUME	475317.235	3825843.683	896.07
LOCATION	L0001537	VOLUME	475323.248	3825851.295	896.05
LOCATION	L0001538	VOLUME	475329.260	3825858.907	896.02
LOCATION	L0001539	VOLUME	475335.273	3825866.519	895.96
LOCATION	L0001540	VOLUME	475341.286	3825874.130	895.93
LOCATION	L0001541	VOLUME	475347.298	3825881.742	895.97
LOCATION	L0001542	VOLUME	475353.311	3825889.354	896.06
LOCATION	L0001543	VOLUME	475359.323	3825896.966	896.15
LOCATION	L0001544	VOLUME	475365.336	3825904.577	896.24
LOCATION	L0001545	VOLUME	475371.349	3825912.189	896.36
LOCATION	L0001546	VOLUME	475377.361	3825919.801	896.53
LOCATION	L0001547	VOLUME	475383.374	3825927.412	896.74
LOCATION	L0001548	VOLUME	475389.387	3825935.024	896.96
LOCATION	L0001549	VOLUME	475395.399	3825942.636	897.08
LOCATION	L0001550	VOLUME	475401.412	3825950.248	897.06
LOCATION	L0001551	VOLUME	475407.424	3825957.859	896.83
LOCATION	L0001552	VOLUME	475413.437	3825965.471	896.57
LOCATION	L0001553	VOLUME	475419.450	3825973.083	896.58
LOCATION	L0001554	VOLUME	475425.462	3825980.694	896.75
LOCATION	L0001555	VOLUME	475431.475	3825988.306	896.78
LOCATION	L0001556	VOLUME	475437.488	3825995.918	896.32
LOCATION	L0001557	VOLUME	475443.500	3826003.530	895.86
LOCATION	L0001558	VOLUME	475449.513	3826011.141	895.65
LOCATION	L0001559	VOLUME	475455.525	3826018.753	895.86
LOCATION	L0001560	VOLUME	475461.538	3826026.365	896.39
LOCATION	L0001561	VOLUME	475467.551	3826033.977	897.05
LOCATION	L0001562	VOLUME	475473.563	3826041.588	897.52
LOCATION	L0001563	VOLUME	475479.576	3826049.200	897.82
LOCATION	L0001564	VOLUME	475485.589	3826056.812	897.85
LOCATION	L0001565	VOLUME	475491.601	3826064.423	897.52
LOCATION	L0001566	VOLUME	475497.614	3826072.035	896.96
LOCATION	L0001567	VOLUME	475503.626	3826079.647	896.24

LOCATION	L0001568	VOLUME	475509.639	3826087.259	896.38
LOCATION	L0001569	VOLUME	475515.652	3826094.870	896.12
LOCATION	L0001570	VOLUME	475521.664	3826102.482	895.55
LOCATION	L0001571	VOLUME	475527.677	3826110.094	894.64
LOCATION	L0001572	VOLUME	475533.690	3826117.706	893.66
LOCATION	L0001573	VOLUME	475539.702	3826125.317	893.17
LOCATION	L0001574	VOLUME	475545.715	3826132.929	892.69
LOCATION	L0001575	VOLUME	475551.727	3826140.541	892.24
LOCATION	L0001576	VOLUME	475557.740	3826148.152	892.39
LOCATION	L0001577	VOLUME	475563.753	3826155.764	893.71
LOCATION	L0001578	VOLUME	475569.765	3826163.376	894.91
LOCATION	L0001579	VOLUME	475576.752	3826169.253	895.94
LOCATION	L0001580	VOLUME	475586.381	3826170.427	896.52
LOCATION	L0001581	VOLUME	475596.010	3826171.601	896.96
LOCATION	L0001582	VOLUME	475605.638	3826172.776	897.34
LOCATION	L0001583	VOLUME	475615.267	3826173.950	897.52
LOCATION	L0001584	VOLUME	475624.896	3826175.124	897.65
LOCATION	L0001585	VOLUME	475634.524	3826176.298	897.64
LOCATION	L0001586	VOLUME	475644.153	3826177.473	897.45
LOCATION	L0001587	VOLUME	475653.782	3826178.647	897.35
LOCATION	L0001588	VOLUME	475663.410	3826179.821	897.88
LOCATION	L0001589	VOLUME	475673.039	3826180.995	898.59
LOCATION	L0001590	VOLUME	475682.668	3826182.170	899.24
LOCATION	L0001591	VOLUME	475692.296	3826183.344	899.54
LOCATION	L0001592	VOLUME	475701.925	3826184.518	899.86
LOCATION	L0001593	VOLUME	475711.554	3826185.692	900.17
LOCATION	L0001594	VOLUME	475721.182	3826186.866	900.47
LOCATION	L0001595	VOLUME	475724.404	3826184.446	900.45
LOCATION	L0001596	VOLUME	475718.385	3826176.840	900.03
LOCATION	L0001597	VOLUME	475712.365	3826169.234	900.37
LOCATION	L0001598	VOLUME	475706.345	3826161.628	900.73
LOCATION	L0001599	VOLUME	475700.325	3826154.022	901.02
LOCATION	L0001600	VOLUME	475694.306	3826146.416	901.32
LOCATION	L0001601	VOLUME	475688.286	3826138.810	900.07
LOCATION	L0001602	VOLUME	475682.266	3826131.204	898.66
LOCATION	L0001603	VOLUME	475676.246	3826123.597	897.37
LOCATION	L0001604	VOLUME	475670.226	3826115.991	896.26
LOCATION	L0001605	VOLUME	475664.207	3826108.385	896.84
LOCATION	L0001606	VOLUME	475658.187	3826100.779	897.41
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LOCATION	L0001610	VOLUME	475634.108	3826070.355	898.06
LOCATION	L0001611	VOLUME	475628.088	3826062.749	897.81
LOCATION	L0001612	VOLUME	475622.068	3826055.143	897.80
LOCATION	L0001613	VOLUME	475616.048	3826047.537	898.40
LOCATION	L0001614	VOLUME	475610.029	3826039.931	899.06
LOCATION	L0001615	VOLUME	475604.009	3826032.325	899.75
LOCATION	L0001616	VOLUME	475597.989	3826024.719	900.73
LOCATION	L0001617	VOLUME	475591.969	3826017.112	901.43
LOCATION	L0001618	VOLUME	475585.950	3826009.506	901.85
LOCATION	L0001619	VOLUME	475579.930	3826001.900	902.03
LOCATION	L0001620	VOLUME	475573.910	3825994.294	901.97
LOCATION	L0001621	VOLUME	475567.890	3825986.688	901.90

LOCATION	L0001622	VOLUME	475561.870	3825979.082	901.61
LOCATION	L0001623	VOLUME	475555.851	3825971.476	901.12
LOCATION	L0001624	VOLUME	475549.831	3825963.870	900.74
LOCATION	L0001625	VOLUME	475543.811	3825956.264	900.89
LOCATION	L0001626	VOLUME	475537.791	3825948.658	901.14
LOCATION	L0001627	VOLUME	475531.772	3825941.052	901.29
LOCATION	L0001628	VOLUME	475525.752	3825933.446	901.41
LOCATION	L0001629	VOLUME	475519.732	3825925.840	901.52
LOCATION	L0001630	VOLUME	475513.712	3825918.234	901.51
LOCATION	L0001631	VOLUME	475507.692	3825910.628	901.44
LOCATION	L0001632	VOLUME	475501.673	3825903.021	901.30
LOCATION	L0001633	VOLUME	475495.653	3825895.415	901.16
LOCATION	L0001634	VOLUME	475489.633	3825887.809	901.06
LOCATION	L0001635	VOLUME	475483.613	3825880.203	900.97
LOCATION	L0001636	VOLUME	475477.594	3825872.597	900.90
LOCATION	L0001637	VOLUME	475471.574	3825864.991	900.85
LOCATION	L0001638	VOLUME	475465.554	3825857.385	900.79
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LOCATION	L0001641	VOLUME	475447.256	3825834.766	900.59
LOCATION	L0001642	VOLUME	475440.853	3825827.480	900.55
LOCATION	L0001643	VOLUME	475434.450	3825820.193	900.53
LOCATION	L0001644	VOLUME	475428.047	3825812.907	900.51
LOCATION	L0001645	VOLUME	475421.644	3825805.621	900.50
LOCATION	L0001646	VOLUME	475415.240	3825798.334	900.50
LOCATION	L0001647	VOLUME	475408.837	3825791.048	900.50
LOCATION	L0001648	VOLUME	475402.434	3825783.762	900.51
LOCATION	L0001649	VOLUME	475398.767	3825776.851	900.61
LOCATION	L0001650	VOLUME	475406.898	3825771.562	900.99
LOCATION	L0001651	VOLUME	475415.029	3825766.273	901.36
LOCATION	L0001652	VOLUME	475423.160	3825760.984	901.73
LOCATION	L0001653	VOLUME	475431.291	3825755.695	902.12
LOCATION	L0001654	VOLUME	475439.422	3825750.406	902.54
LOCATION	L0001655	VOLUME	475447.553	3825745.117	902.99
LOCATION	L0001656	VOLUME	475455.684	3825739.827	903.40
LOCATION	L0001657	VOLUME	475463.815	3825734.538	903.82
LOCATION	L0001658	VOLUME	475471.947	3825729.249	904.26
LOCATION	L0001659	VOLUME	475480.078	3825723.960	904.71
LOCATION	L0001660	VOLUME	475488.209	3825718.671	905.14
LOCATION	L0001661	VOLUME	475496.340	3825713.382	905.57
LOCATION	L0001662	VOLUME	475504.471	3825708.092	905.98
LOCATION	L0001663	VOLUME	475512.602	3825702.803	906.41
LOCATION	L0001664	VOLUME	475520.733	3825697.514	906.82
LOCATION	L0001665	VOLUME	475528.864	3825692.225	907.24
LOCATION	L0001666	VOLUME	475536.995	3825686.936	907.73
LOCATION	L0001667	VOLUME	475545.126	3825681.647	908.26
LOCATION	L0001668	VOLUME	475553.258	3825676.357	908.79
LOCATION	L0001669	VOLUME	475561.389	3825671.068	909.28
LOCATION	L0001670	VOLUME	475569.520	3825665.779	909.77
LOCATION	L0001671	VOLUME	475577.651	3825660.490	910.25
LOCATION	L0001672	VOLUME	475585.782	3825655.201	910.76
LOCATION	L0001673	VOLUME	475592.572	3825657.676	910.98
LOCATION	L0001674	VOLUME	475598.457	3825665.387	910.96
LOCATION	L0001675	VOLUME	475604.342	3825673.097	910.92

LOCATION	L0001676	VOLUME	475610.228	3825680.808	910.86
LOCATION	L0001677	VOLUME	475616.113	3825688.518	910.84
LOCATION	L0001678	VOLUME	475621.998	3825696.229	910.83
LOCATION	L0001679	VOLUME	475627.884	3825703.940	910.83
LOCATION	L0001680	VOLUME	475633.769	3825711.650	910.85
LOCATION	L0001681	VOLUME	475639.654	3825719.361	910.89
LOCATION	L0001682	VOLUME	475645.540	3825727.071	910.92
LOCATION	L0001683	VOLUME	475651.425	3825734.782	910.94
LOCATION	L0001684	VOLUME	475657.311	3825742.492	910.90
LOCATION	L0001685	VOLUME	475663.196	3825750.203	910.77
LOCATION	L0001686	VOLUME	475669.081	3825757.913	910.70
LOCATION	L0001687	VOLUME	475674.967	3825765.624	910.69
LOCATION	L0001688	VOLUME	475680.852	3825773.334	910.74
LOCATION	L0001689	VOLUME	475686.737	3825781.045	910.77
LOCATION	L0001690	VOLUME	475692.623	3825788.756	910.71
LOCATION	L0001691	VOLUME	475698.508	3825796.466	910.57
LOCATION	L0001692	VOLUME	475704.393	3825804.177	910.38
LOCATION	L0001693	VOLUME	475710.279	3825811.887	910.19
LOCATION	L0001694	VOLUME	475716.164	3825819.598	910.08
LOCATION	L0001695	VOLUME	475722.049	3825827.308	910.00
LOCATION	L0001696	VOLUME	475727.935	3825835.019	909.97
LOCATION	L0001697	VOLUME	475733.820	3825842.729	910.20
LOCATION	L0001698	VOLUME	475739.705	3825850.440	910.49
LOCATION	L0001699	VOLUME	475745.591	3825858.151	910.62
LOCATION	L0001700	VOLUME	475751.476	3825865.861	910.59
LOCATION	L0001701	VOLUME	475757.361	3825873.572	910.24
LOCATION	L0001702	VOLUME	475763.247	3825881.282	910.05
LOCATION	L0001703	VOLUME	475769.132	3825888.993	909.92
LOCATION	L0001704	VOLUME	475775.018	3825896.703	909.84
LOCATION	L0001705	VOLUME	475780.903	3825904.414	909.91
LOCATION	L0001706	VOLUME	475786.788	3825912.124	910.19
LOCATION	L0001707	VOLUME	475792.674	3825919.835	910.60
LOCATION	L0001708	VOLUME	475798.559	3825927.546	911.03
LOCATION	L0001709	VOLUME	475804.444	3825935.256	910.89
LOCATION	L0001710	VOLUME	475810.330	3825942.967	910.21
LOCATION	L0001711	VOLUME	475816.215	3825950.677	909.35
LOCATION	L0001712	VOLUME	475822.100	3825958.388	908.37
LOCATION	L0001713	VOLUME	475827.986	3825966.098	908.09
LOCATION	L0001714	VOLUME	475833.871	3825973.809	908.33
LOCATION	L0001715	VOLUME	475839.756	3825981.519	907.86
LOCATION	L0001716	VOLUME	475845.642	3825989.230	907.02
LOCATION	L0001717	VOLUME	475851.527	3825996.941	905.90
LOCATION	L0001718	VOLUME	475857.412	3826004.651	905.23
LOCATION	L0001719	VOLUME	475863.298	3826012.362	905.42
LOCATION	L0001720	VOLUME	475869.183	3826020.072	906.10
LOCATION	L0001721	VOLUME	475875.068	3826027.783	906.90
LOCATION	L0001722	VOLUME	475880.954	3826035.493	907.41
LOCATION	L0001723	VOLUME	475886.839	3826043.203	907.57
LOCATION	L0001724	VOLUME	475891.721	3826051.019	907.57
LOCATION	L0001725	VOLUME	475896.600	3826059.070	907.66
LOCATION	L0001726	VOLUME	475902.479	3826067.021	907.83
LOCATION	L0001727	VOLUME	475907.357	3826075.072	908.06
LOCATION	L0001728	VOLUME	475912.235	3826083.123	908.35
LOCATION	L0001729	VOLUME	475917.113	3826091.174	908.47

LOCATION	L0001730	VOLUME	475919.929	3826101.288	908.30
LOCATION	L0001731	VOLUME	475918.726	3826110.913	907.98
LOCATION	L0001732	VOLUME	475917.522	3826120.538	908.00
LOCATION	L0001733	VOLUME	475916.319	3826130.163	908.19
LOCATION	L0001734	VOLUME	475915.116	3826139.788	908.35
LOCATION	L0001735	VOLUME	475907.781	3826145.502	908.04
LOCATION	L0001736	VOLUME	475899.561	3826150.652	907.58
LOCATION	L0001737	VOLUME	475891.341	3826155.802	907.20
LOCATION	L0001738	VOLUME	475883.121	3826160.952	906.96
LOCATION	L0001739	VOLUME	475874.901	3826166.102	906.89
LOCATION	L0001740	VOLUME	475866.681	3826171.252	906.87
LOCATION	L0001741	VOLUME	475858.461	3826176.401	906.87
LOCATION	L0001742	VOLUME	475850.241	3826181.551	906.36
LOCATION	L0001743	VOLUME	475842.021	3826186.701	905.92
LOCATION	L0001744	VOLUME	475833.801	3826191.851	905.57
LOCATION	L0001745	VOLUME	475825.581	3826197.001	905.30
LOCATION	L0001746	VOLUME	475817.361	3826202.151	905.11
LOCATION	L0001747	VOLUME	475809.141	3826207.301	904.98
LOCATION	L0001748	VOLUME	475800.921	3826212.451	904.53
LOCATION	L0001749	VOLUME	475792.701	3826217.601	904.12
LOCATION	L0001750	VOLUME	475784.481	3826222.750	903.76
LOCATION	L0001751	VOLUME	475776.261	3826227.900	903.42
LOCATION	L0001752	VOLUME	475768.041	3826233.050	903.18
LOCATION	L0001753	VOLUME	475759.726	3826237.742	903.05
LOCATION	L0001754	VOLUME	475750.136	3826236.285	902.57
LOCATION	L0001755	VOLUME	475740.546	3826234.828	902.05
LOCATION	L0001756	VOLUME	475730.956	3826233.372	901.58
LOCATION	L0001757	VOLUME	475721.366	3826231.915	901.23
LOCATION	L0001758	VOLUME	475711.776	3826230.458	900.87
LOCATION	L0001759	VOLUME	475702.186	3826229.002	900.51
LOCATION	L0001760	VOLUME	475692.596	3826227.545	900.14
LOCATION	L0001761	VOLUME	475683.006	3826226.088	899.75
LOCATION	L0001762	VOLUME	475673.416	3826224.631	899.35
LOCATION	L0001763	VOLUME	475663.826	3826223.175	898.96
LOCATION	L0001764	VOLUME	475654.236	3826221.718	898.48
LOCATION	L0001765	VOLUME	475644.646	3826220.261	897.70
LOCATION	L0001766	VOLUME	475635.056	3826218.805	896.89
LOCATION	L0001767	VOLUME	475625.466	3826217.348	896.12
LOCATION	L0001768	VOLUME	475615.876	3826215.891	895.40
LOCATION	L0001769	VOLUME	475607.373	3826219.384	895.03
LOCATION	L0001770	VOLUME	475599.276	3826224.726	895.06
LOCATION	L0001771	VOLUME	475591.180	3826230.068	894.66
LOCATION	L0001772	VOLUME	475583.083	3826235.410	893.71
LOCATION	L0001773	VOLUME	475574.987	3826240.752	893.07
LOCATION	L0001774	VOLUME	475566.891	3826246.094	892.87
LOCATION	L0001775	VOLUME	475558.794	3826251.436	892.42
LOCATION	L0001776	VOLUME	475550.698	3826256.778	892.07
LOCATION	L0001777	VOLUME	475542.601	3826262.120	891.96
LOCATION	L0001778	VOLUME	475534.505	3826267.462	891.78
LOCATION	L0001779	VOLUME	475526.408	3826272.804	891.55
LOCATION	L0001780	VOLUME	475518.312	3826278.146	891.26
LOCATION	L0001781	VOLUME	475510.215	3826283.488	891.04
LOCATION	L0001782	VOLUME	475502.119	3826288.830	890.84
LOCATION	L0001783	VOLUME	475494.022	3826294.172	890.39

LOCATION	L0001784	VOLUME	475485.926	3826299.514	889.75
LOCATION	L0001785	VOLUME	475477.829	3826304.856	889.10
LOCATION	L0001786	VOLUME	475469.733	3826310.198	888.85
LOCATION	L0001787	VOLUME	475461.636	3826315.540	888.64
LOCATION	L0001788	VOLUME	475453.540	3826320.882	888.47
LOCATION	L0001789	VOLUME	475445.443	3826326.224	888.29
LOCATION	L0001790	VOLUME	475437.347	3826331.566	888.03
LOCATION	L0001791	VOLUME	475428.595	3826334.374	887.76
LOCATION	L0001792	VOLUME	475418.923	3826333.630	887.61
LOCATION	L0001793	VOLUME	475409.252	3826332.887	887.39
LOCATION	L0001794	VOLUME	475402.885	3826325.901	887.56
LOCATION	L0001795	VOLUME	475396.833	3826318.321	887.85
LOCATION	L0001796	VOLUME	475390.780	3826310.741	888.00
LOCATION	L0001797	VOLUME	475384.728	3826303.160	888.00
LOCATION	L0001798	VOLUME	475378.676	3826295.580	887.30
LOCATION	L0001799	VOLUME	475372.624	3826288.000	886.02
LOCATION	L0001800	VOLUME	475366.571	3826280.420	884.82
LOCATION	L0001801	VOLUME	475360.519	3826272.839	883.95
LOCATION	L0001802	VOLUME	475354.467	3826265.259	883.82
LOCATION	L0001803	VOLUME	475348.415	3826257.679	884.22
LOCATION	L0001804	VOLUME	475342.362	3826250.099	884.37
LOCATION	L0001805	VOLUME	475336.310	3826242.518	884.17
LOCATION	L0001806	VOLUME	475330.258	3826234.938	884.37
LOCATION	L0001807	VOLUME	475324.206	3826227.358	885.53
LOCATION	L0001808	VOLUME	475318.154	3826219.777	887.19
LOCATION	L0001809	VOLUME	475312.101	3826212.197	888.32
LOCATION	L0001810	VOLUME	475306.049	3826204.617	888.77
LOCATION	L0001811	VOLUME	475299.997	3826197.037	888.84
LOCATION	L0001812	VOLUME	475293.945	3826189.456	888.81
LOCATION	L0001813	VOLUME	475287.892	3826181.876	888.32
LOCATION	L0001814	VOLUME	475281.840	3826174.296	887.64
LOCATION	L0001815	VOLUME	475275.788	3826166.716	887.35
LOCATION	L0001816	VOLUME	475269.736	3826159.135	887.26
LOCATION	L0001817	VOLUME	475263.683	3826151.555	886.85
LOCATION	L0001818	VOLUME	475257.631	3826143.975	886.14
LOCATION	L0001819	VOLUME	475251.579	3826136.394	885.74
LOCATION	L0001820	VOLUME	475245.527	3826128.814	885.96
LOCATION	L0001821	VOLUME	475239.475	3826121.234	886.56
LOCATION	L0001822	VOLUME	475233.422	3826113.654	887.21
LOCATION	L0001823	VOLUME	475227.370	3826106.073	887.67
LOCATION	L0001824	VOLUME	475221.318	3826098.493	887.93
LOCATION	L0001825	VOLUME	475215.266	3826090.913	887.99
LOCATION	L0001826	VOLUME	475209.213	3826083.333	888.21
LOCATION	L0001827	VOLUME	475203.161	3826075.752	888.63
LOCATION	L0001828	VOLUME	475197.109	3826068.172	889.07
LOCATION	L0001829	VOLUME	475191.057	3826060.592	889.49
LOCATION	L0001830	VOLUME	475185.004	3826053.012	889.49
LOCATION	L0001831	VOLUME	475178.952	3826045.431	889.18
LOCATION	L0001832	VOLUME	475172.900	3826037.851	888.90
LOCATION	L0001833	VOLUME	475166.848	3826030.271	888.49
LOCATION	L0001834	VOLUME	475160.795	3826022.690	887.91
LOCATION	L0001835	VOLUME	475154.743	3826015.110	887.40
LOCATION	L0001836	VOLUME	475148.691	3826007.530	887.08
LOCATION	L0001837	VOLUME	475142.639	3825999.950	887.00

LOCATION	L0001838	VOLUME	475136.587	3825992.369	887.03
LOCATION	L0001839	VOLUME	475130.534	3825984.789	886.96
LOCATION	L0001840	VOLUME	475124.482	3825977.209	886.83
LOCATION	L0001841	VOLUME	475118.430	3825969.629	886.64
LOCATION	L0001842	VOLUME	475112.378	3825962.048	886.44
LOCATION	L0001843	VOLUME	475106.325	3825954.468	886.49
LOCATION	L0001844	VOLUME	475100.273	3825946.888	886.43
LOCATION	L0001845	VOLUME	475094.221	3825939.307	886.28
LOCATION	L0001846	VOLUME	475088.169	3825931.727	886.21
LOCATION	L0001847	VOLUME	475082.116	3825924.147	886.32
LOCATION	L0001848	VOLUME	475076.064	3825916.567	886.54
LOCATION	L0001849	VOLUME	475070.012	3825908.986	886.89
LOCATION	L0001850	VOLUME	475063.960	3825901.406	887.36
LOCATION	L0001851	VOLUME	475057.908	3825893.826	887.33
LOCATION	L0001852	VOLUME	475051.855	3825886.246	887.15
LOCATION	L0001853	VOLUME	475045.803	3825878.665	886.82
LOCATION	L0001854	VOLUME	475039.751	3825871.085	886.46
LOCATION	L0001855	VOLUME	475033.699	3825863.505	886.49
** End of LINE VOLUME Source ID = ALLLIFT					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = IDLE1					
** DESCRSRC Truck idling in loading docks					
** PREFIX					
** Length of Side = 9.70					
** Configuration = Adjacent					
** Emission Rate = 0.274509804					
** Vertical Dimension = 6.80					
** SZINIT = 3.16					
** Nodes = 2					
** 475397.973, 3826289.765, 886.44, 3.40, 4.51					
** 475059.209, 3825867.102, 887.54, 3.40, 4.51					
** -----					
LOCATION	L0004430	VOLUME	475394.940	3826285.981	887.19
LOCATION	L0004431	VOLUME	475388.873	3826278.412	886.22
LOCATION	L0004432	VOLUME	475382.807	3826270.843	885.26
LOCATION	L0004433	VOLUME	475376.741	3826263.274	884.80
LOCATION	L0004434	VOLUME	475370.674	3826255.705	884.61
LOCATION	L0004435	VOLUME	475364.608	3826248.136	884.81
LOCATION	L0004436	VOLUME	475358.541	3826240.567	885.40
LOCATION	L0004437	VOLUME	475352.475	3826232.999	886.36
LOCATION	L0004438	VOLUME	475346.408	3826225.430	886.89
LOCATION	L0004439	VOLUME	475340.342	3826217.861	887.59
LOCATION	L0004440	VOLUME	475334.275	3826210.292	888.75
LOCATION	L0004441	VOLUME	475328.209	3826202.723	889.75
LOCATION	L0004442	VOLUME	475322.142	3826195.154	890.29
LOCATION	L0004443	VOLUME	475316.076	3826187.585	890.46
LOCATION	L0004444	VOLUME	475310.010	3826180.016	890.49
LOCATION	L0004445	VOLUME	475303.943	3826172.447	890.06
LOCATION	L0004446	VOLUME	475297.877	3826164.879	889.43
LOCATION	L0004447	VOLUME	475291.810	3826157.310	888.95
LOCATION	L0004448	VOLUME	475285.744	3826149.741	888.73
LOCATION	L0004449	VOLUME	475279.677	3826142.172	888.26
LOCATION	L0004450	VOLUME	475273.611	3826134.603	887.44

LOCATION	L0004451	VOLUME	475267.544	3826127.034	886.72
LOCATION	L0004452	VOLUME	475261.478	3826119.465	886.45
LOCATION	L0004453	VOLUME	475255.411	3826111.896	886.84
LOCATION	L0004454	VOLUME	475249.345	3826104.327	887.51
LOCATION	L0004455	VOLUME	475243.279	3826096.758	888.08
LOCATION	L0004456	VOLUME	475237.212	3826089.190	888.51
LOCATION	L0004457	VOLUME	475231.146	3826081.621	888.90
LOCATION	L0004458	VOLUME	475225.079	3826074.052	889.41
LOCATION	L0004459	VOLUME	475219.013	3826066.483	889.87
LOCATION	L0004460	VOLUME	475212.946	3826058.914	890.29
LOCATION	L0004461	VOLUME	475206.880	3826051.345	890.45
LOCATION	L0004462	VOLUME	475200.813	3826043.776	890.21
LOCATION	L0004463	VOLUME	475194.747	3826036.207	889.90
LOCATION	L0004464	VOLUME	475188.681	3826028.638	889.60
LOCATION	L0004465	VOLUME	475182.614	3826021.070	889.23
LOCATION	L0004466	VOLUME	475176.548	3826013.501	888.74
LOCATION	L0004467	VOLUME	475170.481	3826005.932	888.25
LOCATION	L0004468	VOLUME	475164.415	3825998.363	887.80
LOCATION	L0004469	VOLUME	475158.348	3825990.794	887.59
LOCATION	L0004470	VOLUME	475152.282	3825983.225	887.56
LOCATION	L0004471	VOLUME	475146.215	3825975.656	887.49
LOCATION	L0004472	VOLUME	475140.149	3825968.087	887.40
LOCATION	L0004473	VOLUME	475134.082	3825960.518	887.32
LOCATION	L0004474	VOLUME	475128.016	3825952.950	887.44
LOCATION	L0004475	VOLUME	475121.950	3825945.381	887.67
LOCATION	L0004476	VOLUME	475115.883	3825937.812	887.74
LOCATION	L0004477	VOLUME	475109.817	3825930.243	887.58
LOCATION	L0004478	VOLUME	475103.750	3825922.674	887.25
LOCATION	L0004479	VOLUME	475097.684	3825915.105	887.09
LOCATION	L0004480	VOLUME	475091.617	3825907.536	887.16
LOCATION	L0004481	VOLUME	475085.551	3825899.967	887.43
LOCATION	L0004482	VOLUME	475079.484	3825892.398	887.68
LOCATION	L0004483	VOLUME	475073.418	3825884.829	887.73
LOCATION	L0004484	VOLUME	475067.351	3825877.261	887.61
LOCATION	L0004485	VOLUME	475061.285	3825869.692	887.39

** End of LINE VOLUME Source ID = IDLE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE2

** DESCRSRC truck idling near loading docks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.284313725

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 475587.934, 3826152.044, 894.62, 3.40, 4.51

** 475238.089, 3825708.801, 895.96, 3.40, 4.51

** -----

LOCATION	L0004372	VOLUME	475584.929	3826148.237	895.01
LOCATION	L0004373	VOLUME	475578.920	3826140.622	894.00
LOCATION	L0004374	VOLUME	475572.910	3826133.008	893.40
LOCATION	L0004375	VOLUME	475566.900	3826125.394	893.31

LOCATION	L0004376	VOLUME	475560.891	3826117.780	893.72
LOCATION	L0004377	VOLUME	475554.881	3826110.166	894.43
LOCATION	L0004378	VOLUME	475548.871	3826102.552	894.96
LOCATION	L0004379	VOLUME	475542.862	3826094.938	895.98
LOCATION	L0004380	VOLUME	475536.852	3826087.324	897.51
LOCATION	L0004381	VOLUME	475530.842	3826079.710	898.66
LOCATION	L0004382	VOLUME	475524.833	3826072.096	898.41
LOCATION	L0004383	VOLUME	475518.823	3826064.482	898.04
LOCATION	L0004384	VOLUME	475512.813	3826056.868	898.02
LOCATION	L0004385	VOLUME	475506.804	3826049.254	898.35
LOCATION	L0004386	VOLUME	475500.794	3826041.640	898.63
LOCATION	L0004387	VOLUME	475494.784	3826034.026	898.60
LOCATION	L0004388	VOLUME	475488.775	3826026.412	898.31
LOCATION	L0004389	VOLUME	475482.765	3826018.798	897.83
LOCATION	L0004390	VOLUME	475476.755	3826011.183	897.39
LOCATION	L0004391	VOLUME	475470.746	3826003.569	897.05
LOCATION	L0004392	VOLUME	475464.736	3825995.955	896.68
LOCATION	L0004393	VOLUME	475458.726	3825988.341	896.60
LOCATION	L0004394	VOLUME	475452.717	3825980.727	896.91
LOCATION	L0004395	VOLUME	475446.707	3825973.113	897.40
LOCATION	L0004396	VOLUME	475440.697	3825965.499	897.50
LOCATION	L0004397	VOLUME	475434.688	3825957.885	897.36
LOCATION	L0004398	VOLUME	475428.678	3825950.271	897.42
LOCATION	L0004399	VOLUME	475422.668	3825942.657	897.78
LOCATION	L0004400	VOLUME	475416.659	3825935.043	898.07
LOCATION	L0004401	VOLUME	475410.649	3825927.429	897.99
LOCATION	L0004402	VOLUME	475404.639	3825919.815	897.72
LOCATION	L0004403	VOLUME	475398.630	3825912.201	897.49
LOCATION	L0004404	VOLUME	475392.620	3825904.587	897.28
LOCATION	L0004405	VOLUME	475386.610	3825896.973	897.11
LOCATION	L0004406	VOLUME	475380.601	3825889.359	896.99
LOCATION	L0004407	VOLUME	475374.591	3825881.744	896.90
LOCATION	L0004408	VOLUME	475368.581	3825874.130	896.82
LOCATION	L0004409	VOLUME	475362.572	3825866.516	896.76
LOCATION	L0004410	VOLUME	475356.562	3825858.902	896.79
LOCATION	L0004411	VOLUME	475350.552	3825851.288	896.84
LOCATION	L0004412	VOLUME	475344.543	3825843.674	896.90
LOCATION	L0004413	VOLUME	475338.533	3825836.060	896.93
LOCATION	L0004414	VOLUME	475332.523	3825828.446	896.93
LOCATION	L0004415	VOLUME	475326.514	3825820.832	896.93
LOCATION	L0004416	VOLUME	475320.504	3825813.218	896.95
LOCATION	L0004417	VOLUME	475314.494	3825805.604	897.00
LOCATION	L0004418	VOLUME	475308.485	3825797.990	897.05
LOCATION	L0004419	VOLUME	475302.475	3825790.376	897.07
LOCATION	L0004420	VOLUME	475296.465	3825782.762	897.06
LOCATION	L0004421	VOLUME	475290.456	3825775.148	897.07
LOCATION	L0004422	VOLUME	475284.446	3825767.534	897.09
LOCATION	L0004423	VOLUME	475278.436	3825759.920	897.11
LOCATION	L0004424	VOLUME	475272.427	3825752.305	897.14
LOCATION	L0004425	VOLUME	475266.417	3825744.691	897.09
LOCATION	L0004426	VOLUME	475260.407	3825737.077	896.83
LOCATION	L0004427	VOLUME	475254.398	3825729.463	896.54
LOCATION	L0004428	VOLUME	475248.388	3825721.849	896.20
LOCATION	L0004429	VOLUME	475242.378	3825714.235	895.89

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** End of LINE VOLUME Source ID = IDLE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = IDLE3
** DESCRSRC truck idling near loading docks
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 0.225490196
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 475733.571, 3826180.538, 900.28, 3.40, 4.51
** 475461.293, 3825825.944, 901.02, 3.40, 4.51
** -----
LOCATION L0004326      VOLUME  475730.617 3826176.691 900.22
LOCATION L0004327      VOLUME  475724.710 3826168.997 900.55
LOCATION L0004328      VOLUME  475718.802 3826161.304 900.90
LOCATION L0004329      VOLUME  475712.894 3826153.610 901.28
LOCATION L0004330      VOLUME  475706.987 3826145.917 901.69
LOCATION L0004331      VOLUME  475701.079 3826138.223 900.41
LOCATION L0004332      VOLUME  475695.172 3826130.530 899.06
LOCATION L0004333      VOLUME  475689.264 3826122.836 897.64
LOCATION L0004334      VOLUME  475683.357 3826115.142 896.15
LOCATION L0004335      VOLUME  475677.449 3826107.449 897.05
LOCATION L0004336      VOLUME  475671.542 3826099.755 897.85
LOCATION L0004337      VOLUME  475665.634 3826092.062 898.44
LOCATION L0004338      VOLUME  475659.726 3826084.368 898.82
LOCATION L0004339      VOLUME  475653.819 3826076.675 898.72
LOCATION L0004340      VOLUME  475647.911 3826068.981 898.66
LOCATION L0004341      VOLUME  475642.004 3826061.288 898.50
LOCATION L0004342      VOLUME  475636.096 3826053.594 898.26
LOCATION L0004343      VOLUME  475630.189 3826045.900 898.71
LOCATION L0004344      VOLUME  475624.281 3826038.207 899.41
LOCATION L0004345      VOLUME  475618.374 3826030.513 900.08
LOCATION L0004346      VOLUME  475612.466 3826022.820 900.72
LOCATION L0004347      VOLUME  475606.558 3826015.126 901.20
LOCATION L0004348      VOLUME  475600.651 3826007.433 901.86
LOCATION L0004349      VOLUME  475594.743 3825999.739 902.31
LOCATION L0004350      VOLUME  475588.836 3825992.046 902.52
LOCATION L0004351      VOLUME  475582.928 3825984.352 902.64
LOCATION L0004352      VOLUME  475577.021 3825976.658 902.62
LOCATION L0004353      VOLUME  475571.113 3825968.965 902.37
LOCATION L0004354      VOLUME  475565.206 3825961.271 901.91
LOCATION L0004355      VOLUME  475559.298 3825953.578 901.70
LOCATION L0004356      VOLUME  475553.390 3825945.884 901.75
LOCATION L0004357      VOLUME  475547.483 3825938.191 902.02
LOCATION L0004358      VOLUME  475541.575 3825930.497 902.18
LOCATION L0004359      VOLUME  475535.668 3825922.804 902.11
LOCATION L0004360      VOLUME  475529.760 3825915.110 902.04
LOCATION L0004361      VOLUME  475523.853 3825907.416 902.03
LOCATION L0004362      VOLUME  475517.945 3825899.723 901.97
LOCATION L0004363      VOLUME  475512.038 3825892.029 901.86
LOCATION L0004364      VOLUME  475506.130 3825884.336 901.74

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LOCATION	L0004365	VOLUME	475500.223	3825876.642	901.63
LOCATION	L0004366	VOLUME	475494.315	3825868.949	901.55
LOCATION	L0004367	VOLUME	475488.407	3825861.255	901.52
LOCATION	L0004368	VOLUME	475482.500	3825853.562	901.48
LOCATION	L0004369	VOLUME	475476.592	3825845.868	901.43
LOCATION	L0004370	VOLUME	475470.685	3825838.174	901.37
LOCATION	L0004371	VOLUME	475464.777	3825830.481	901.35
** End of LINE VOLUME Source ID = IDLE3					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = IDLE4					
** DESCRSRC truck idling near loading docks					
** PREFIX					
** Length of Side = 9.70					
** Configuration = Adjacent					
** Emission Rate = 0.215686275					
** Vertical Dimension = 6.80					
** SZINIT = 3.16					
** Nodes = 2					
** 475893.455, 3826028.569, 907.74, 3.40, 4.51					
** 475638.590, 3825691.388, 911.81, 3.40, 4.51					
** -----					
LOCATION	L0004282	VOLUME	475890.530	3826024.700	908.15
LOCATION	L0004283	VOLUME	475884.681	3826016.962	907.58
LOCATION	L0004284	VOLUME	475878.832	3826009.224	906.65
LOCATION	L0004285	VOLUME	475872.983	3826001.485	905.94
LOCATION	L0004286	VOLUME	475867.134	3825993.747	905.47
LOCATION	L0004287	VOLUME	475861.285	3825986.009	905.80
LOCATION	L0004288	VOLUME	475855.436	3825978.271	906.70
LOCATION	L0004289	VOLUME	475849.587	3825970.533	907.58
LOCATION	L0004290	VOLUME	475843.738	3825962.795	908.12
LOCATION	L0004291	VOLUME	475837.889	3825955.057	909.31
LOCATION	L0004292	VOLUME	475832.040	3825947.318	910.63
LOCATION	L0004293	VOLUME	475826.191	3825939.580	911.65
LOCATION	L0004294	VOLUME	475820.342	3825931.842	912.52
LOCATION	L0004295	VOLUME	475814.493	3825924.104	912.38
LOCATION	L0004296	VOLUME	475808.644	3825916.366	912.11
LOCATION	L0004297	VOLUME	475802.795	3825908.628	911.69
LOCATION	L0004298	VOLUME	475796.946	3825900.890	911.27
LOCATION	L0004299	VOLUME	475791.097	3825893.151	910.91
LOCATION	L0004300	VOLUME	475785.248	3825885.413	910.64
LOCATION	L0004301	VOLUME	475779.399	3825877.675	910.60
LOCATION	L0004302	VOLUME	475773.550	3825869.937	910.73
LOCATION	L0004303	VOLUME	475767.701	3825862.199	910.77
LOCATION	L0004304	VOLUME	475761.852	3825854.461	910.75
LOCATION	L0004305	VOLUME	475756.003	3825846.722	910.70
LOCATION	L0004306	VOLUME	475750.154	3825838.984	910.60
LOCATION	L0004307	VOLUME	475744.305	3825831.246	910.50
LOCATION	L0004308	VOLUME	475738.456	3825823.508	910.38
LOCATION	L0004309	VOLUME	475732.607	3825815.770	910.23
LOCATION	L0004310	VOLUME	475726.758	3825808.032	910.26
LOCATION	L0004311	VOLUME	475720.908	3825800.294	910.66
LOCATION	L0004312	VOLUME	475715.059	3825792.555	911.05
LOCATION	L0004313	VOLUME	475709.210	3825784.817	911.40

LOCATION	L0004314	VOLUME	475703.361	3825777.079	911.63
LOCATION	L0004315	VOLUME	475697.512	3825769.341	911.60
LOCATION	L0004316	VOLUME	475691.663	3825761.603	911.51
LOCATION	L0004317	VOLUME	475685.814	3825753.865	911.36
LOCATION	L0004318	VOLUME	475679.965	3825746.127	911.19
LOCATION	L0004319	VOLUME	475674.116	3825738.388	911.39
LOCATION	L0004320	VOLUME	475668.267	3825730.650	911.56
LOCATION	L0004321	VOLUME	475662.418	3825722.912	911.69
LOCATION	L0004322	VOLUME	475656.569	3825715.174	911.78
LOCATION	L0004323	VOLUME	475650.720	3825707.436	911.78
LOCATION	L0004324	VOLUME	475644.871	3825699.698	911.75
LOCATION	L0004325	VOLUME	475639.022	3825691.960	911.71
** End of LINE VOLUME Source ID = IDLE4					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = YTRK1					
** DESCRSRC yard trucks around buildings					
** PREFIX					
** Length of Side = 9.70					
** Configuration = Adjacent					
** Emission Rate = 0.592593					
** Vertical Dimension = 6.80					
** SZINIT = 3.16					
** Nodes = 14					
** 475017.731, 3825852.314, 886.10, 3.40, 4.51					
** 474934.923, 3825732.879, 884.22, 3.40, 4.51					
** 475047.988, 3825659.626, 890.46, 3.40, 4.51					
** 475194.494, 3825654.849, 895.21, 3.40, 4.51					
** 475229.528, 3825697.845, 896.25, 3.40, 4.51					
** 475255.008, 3825701.030, 896.85, 3.40, 4.51					
** 475605.349, 3826151.696, 896.69, 3.40, 4.51					
** 475611.719, 3826201.063, 894.88, 3.40, 4.51					
** 475608.534, 3826239.282, 896.07, 3.40, 4.51					
** 475500.247, 3826309.350, 890.00, 3.40, 4.51					
** 475444.511, 3826349.161, 888.10, 3.40, 4.51					
** 475376.035, 3826315.720, 887.19, 3.40, 4.51					
** 475318.706, 3826275.908, 883.03, 3.40, 4.51					
** 474998.622, 3825877.793, 884.84, 3.40, 4.51					
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LOCATION	L0004074	VOLUME	475014.968	3825848.328	886.06
LOCATION	L0004075	VOLUME	475009.441	3825840.357	885.92
LOCATION	L0004076	VOLUME	475003.914	3825832.385	885.58
LOCATION	L0004077	VOLUME	474998.387	3825824.414	885.27
LOCATION	L0004078	VOLUME	474992.860	3825816.442	884.99
LOCATION	L0004079	VOLUME	474987.333	3825808.471	884.58
LOCATION	L0004080	VOLUME	474981.806	3825800.499	884.35
LOCATION	L0004081	VOLUME	474976.280	3825792.528	884.16
LOCATION	L0004082	VOLUME	474970.753	3825784.557	883.99
LOCATION	L0004083	VOLUME	474965.226	3825776.585	883.89
LOCATION	L0004084	VOLUME	474959.699	3825768.614	883.89
LOCATION	L0004085	VOLUME	474954.172	3825760.642	884.00
LOCATION	L0004086	VOLUME	474948.645	3825752.671	884.21
LOCATION	L0004087	VOLUME	474943.118	3825744.699	884.41
LOCATION	L0004088	VOLUME	474937.592	3825736.728	884.27

LOCATION	L0004089	VOLUME	474939.133	3825730.151	884.44
LOCATION	L0004090	VOLUME	474947.274	3825724.877	884.72
LOCATION	L0004091	VOLUME	474955.415	3825719.603	884.92
LOCATION	L0004092	VOLUME	474963.556	3825714.329	885.19
LOCATION	L0004093	VOLUME	474971.696	3825709.054	885.62
LOCATION	L0004094	VOLUME	474979.837	3825703.780	886.19
LOCATION	L0004095	VOLUME	474987.978	3825698.506	886.80
LOCATION	L0004096	VOLUME	474996.119	3825693.231	887.40
LOCATION	L0004097	VOLUME	475004.259	3825687.957	887.94
LOCATION	L0004098	VOLUME	475012.400	3825682.683	888.36
LOCATION	L0004099	VOLUME	475020.541	3825677.408	888.60
LOCATION	L0004100	VOLUME	475028.682	3825672.134	888.90
LOCATION	L0004101	VOLUME	475036.822	3825666.860	889.47
LOCATION	L0004102	VOLUME	475044.963	3825661.586	890.20
LOCATION	L0004103	VOLUME	475054.081	3825659.427	890.31
LOCATION	L0004104	VOLUME	475063.775	3825659.111	890.27
LOCATION	L0004105	VOLUME	475073.470	3825658.795	890.41
LOCATION	L0004106	VOLUME	475083.165	3825658.479	890.76
LOCATION	L0004107	VOLUME	475092.860	3825658.163	891.11
LOCATION	L0004108	VOLUME	475102.555	3825657.847	891.42
LOCATION	L0004109	VOLUME	475112.250	3825657.530	891.71
LOCATION	L0004110	VOLUME	475121.945	3825657.214	892.07
LOCATION	L0004111	VOLUME	475131.639	3825656.898	892.65
LOCATION	L0004112	VOLUME	475141.334	3825656.582	893.23
LOCATION	L0004113	VOLUME	475151.029	3825656.266	893.59
LOCATION	L0004114	VOLUME	475160.724	3825655.950	893.79
LOCATION	L0004115	VOLUME	475170.419	3825655.634	893.99
LOCATION	L0004116	VOLUME	475180.114	3825655.318	894.43
LOCATION	L0004117	VOLUME	475189.808	3825655.001	894.90
LOCATION	L0004118	VOLUME	475197.660	3825658.734	895.15
LOCATION	L0004119	VOLUME	475203.787	3825666.254	895.20
LOCATION	L0004120	VOLUME	475209.914	3825673.773	895.31
LOCATION	L0004121	VOLUME	475216.042	3825681.293	895.47
LOCATION	L0004122	VOLUME	475222.169	3825688.813	895.63
LOCATION	L0004123	VOLUME	475228.296	3825696.333	895.72
LOCATION	L0004124	VOLUME	475237.218	3825698.806	896.06
LOCATION	L0004125	VOLUME	475246.843	3825700.009	896.48
LOCATION	L0004126	VOLUME	475255.911	3825702.192	896.76
LOCATION	L0004127	VOLUME	475261.864	3825709.850	896.85
LOCATION	L0004128	VOLUME	475267.818	3825717.508	897.01
LOCATION	L0004129	VOLUME	475273.771	3825725.166	897.29
LOCATION	L0004130	VOLUME	475279.724	3825732.825	897.50
LOCATION	L0004131	VOLUME	475285.678	3825740.483	897.68
LOCATION	L0004132	VOLUME	475291.631	3825748.141	897.81
LOCATION	L0004133	VOLUME	475297.584	3825755.799	897.78
LOCATION	L0004134	VOLUME	475303.538	3825763.457	897.79
LOCATION	L0004135	VOLUME	475309.491	3825771.115	897.81
LOCATION	L0004136	VOLUME	475315.444	3825778.774	897.83
LOCATION	L0004137	VOLUME	475321.398	3825786.432	897.80
LOCATION	L0004138	VOLUME	475327.351	3825794.090	897.73
LOCATION	L0004139	VOLUME	475333.305	3825801.748	897.67
LOCATION	L0004140	VOLUME	475339.258	3825809.406	897.63
LOCATION	L0004141	VOLUME	475345.211	3825817.064	897.62
LOCATION	L0004142	VOLUME	475351.165	3825824.723	897.62

LOCATION	L0004143	VOLUME	475357.118	3825832.381	897.60
LOCATION	L0004144	VOLUME	475363.071	3825840.039	897.57
LOCATION	L0004145	VOLUME	475369.025	3825847.697	897.53
LOCATION	L0004146	VOLUME	475374.978	3825855.355	897.51
LOCATION	L0004147	VOLUME	475380.931	3825863.013	897.52
LOCATION	L0004148	VOLUME	475386.885	3825870.672	897.53
LOCATION	L0004149	VOLUME	475392.838	3825878.330	897.62
LOCATION	L0004150	VOLUME	475398.791	3825885.988	897.74
LOCATION	L0004151	VOLUME	475404.745	3825893.646	897.87
LOCATION	L0004152	VOLUME	475410.698	3825901.304	897.97
LOCATION	L0004153	VOLUME	475416.651	3825908.962	898.21
LOCATION	L0004154	VOLUME	475422.605	3825916.621	898.50
LOCATION	L0004155	VOLUME	475428.558	3825924.279	898.78
LOCATION	L0004156	VOLUME	475434.511	3825931.937	898.89
LOCATION	L0004157	VOLUME	475440.465	3825939.595	898.66
LOCATION	L0004158	VOLUME	475446.418	3825947.253	898.65
LOCATION	L0004159	VOLUME	475452.372	3825954.912	898.83
LOCATION	L0004160	VOLUME	475458.325	3825962.570	898.73
LOCATION	L0004161	VOLUME	475464.278	3825970.228	898.29
LOCATION	L0004162	VOLUME	475470.232	3825977.886	898.02
LOCATION	L0004163	VOLUME	475476.185	3825985.544	897.93
LOCATION	L0004164	VOLUME	475482.138	3825993.202	898.06
LOCATION	L0004165	VOLUME	475488.092	3826000.861	898.48
LOCATION	L0004166	VOLUME	475494.045	3826008.519	898.95
LOCATION	L0004167	VOLUME	475499.998	3826016.177	899.45
LOCATION	L0004168	VOLUME	475505.952	3826023.835	899.76
LOCATION	L0004169	VOLUME	475511.905	3826031.493	899.46
LOCATION	L0004170	VOLUME	475517.858	3826039.151	899.10
LOCATION	L0004171	VOLUME	475523.812	3826046.810	898.67
LOCATION	L0004172	VOLUME	475529.765	3826054.468	898.28
LOCATION	L0004173	VOLUME	475535.718	3826062.126	898.38
LOCATION	L0004174	VOLUME	475541.672	3826069.784	897.92
LOCATION	L0004175	VOLUME	475547.625	3826077.442	896.89
LOCATION	L0004176	VOLUME	475553.578	3826085.100	895.34
LOCATION	L0004177	VOLUME	475559.532	3826092.759	895.30
LOCATION	L0004178	VOLUME	475565.485	3826100.417	894.91
LOCATION	L0004179	VOLUME	475571.439	3826108.075	894.01
LOCATION	L0004180	VOLUME	475577.392	3826115.733	892.67
LOCATION	L0004181	VOLUME	475583.345	3826123.391	893.25
LOCATION	L0004182	VOLUME	475589.299	3826131.050	894.22
LOCATION	L0004183	VOLUME	475595.252	3826138.708	895.26
LOCATION	L0004184	VOLUME	475601.205	3826146.366	896.37
LOCATION	L0004185	VOLUME	475605.726	3826154.620	896.95
LOCATION	L0004186	VOLUME	475606.968	3826164.241	897.20
LOCATION	L0004187	VOLUME	475608.209	3826173.861	897.41
LOCATION	L0004188	VOLUME	475609.450	3826183.481	896.84
LOCATION	L0004189	VOLUME	475610.692	3826193.101	895.96
LOCATION	L0004190	VOLUME	475611.580	3826202.730	895.10
LOCATION	L0004191	VOLUME	475610.774	3826212.396	894.84
LOCATION	L0004192	VOLUME	475609.969	3826222.063	895.36
LOCATION	L0004193	VOLUME	475609.163	3826231.729	895.89
LOCATION	L0004194	VOLUME	475606.753	3826240.434	896.04
LOCATION	L0004195	VOLUME	475598.609	3826245.704	894.96
LOCATION	L0004196	VOLUME	475590.465	3826250.973	894.03

LOCATION	L0004197	VOLUME	475582.322	3826256.243	893.35
LOCATION	L0004198	VOLUME	475574.178	3826261.512	892.86
LOCATION	L0004199	VOLUME	475566.034	3826266.782	892.17
LOCATION	L0004200	VOLUME	475557.890	3826272.051	891.58
LOCATION	L0004201	VOLUME	475549.746	3826277.321	891.65
LOCATION	L0004202	VOLUME	475541.602	3826282.590	891.57
LOCATION	L0004203	VOLUME	475533.459	3826287.860	891.02
LOCATION	L0004204	VOLUME	475525.315	3826293.129	890.46
LOCATION	L0004205	VOLUME	475517.171	3826298.399	890.32
LOCATION	L0004206	VOLUME	475509.027	3826303.668	890.19
LOCATION	L0004207	VOLUME	475500.883	3826308.938	889.68
LOCATION	L0004208	VOLUME	475492.970	3826314.547	889.01
LOCATION	L0004209	VOLUME	475485.077	3826320.185	888.44
LOCATION	L0004210	VOLUME	475477.184	3826325.823	888.00
LOCATION	L0004211	VOLUME	475469.291	3826331.461	887.82
LOCATION	L0004212	VOLUME	475461.398	3826337.099	887.64
LOCATION	L0004213	VOLUME	475453.504	3826342.737	887.19
LOCATION	L0004214	VOLUME	475445.611	3826348.375	886.65
LOCATION	L0004215	VOLUME	475437.010	3826345.498	886.79
LOCATION	L0004216	VOLUME	475428.294	3826341.242	887.10
LOCATION	L0004217	VOLUME	475419.578	3826336.985	887.37
LOCATION	L0004218	VOLUME	475410.861	3826332.728	887.44
LOCATION	L0004219	VOLUME	475402.145	3826328.471	887.39
LOCATION	L0004220	VOLUME	475393.429	3826324.215	887.56
LOCATION	L0004221	VOLUME	475384.713	3826319.958	887.60
LOCATION	L0004222	VOLUME	475376.000	3826315.696	887.47
LOCATION	L0004223	VOLUME	475368.033	3826310.163	886.30
LOCATION	L0004224	VOLUME	475360.066	3826304.630	884.89
LOCATION	L0004225	VOLUME	475352.098	3826299.097	883.34
LOCATION	L0004226	VOLUME	475344.131	3826293.565	882.93
LOCATION	L0004227	VOLUME	475336.164	3826288.032	882.80
LOCATION	L0004228	VOLUME	475328.197	3826282.499	882.79
LOCATION	L0004229	VOLUME	475320.229	3826276.966	882.95
LOCATION	L0004230	VOLUME	475313.790	3826269.794	883.51
LOCATION	L0004231	VOLUME	475307.712	3826262.234	884.09
LOCATION	L0004232	VOLUME	475301.634	3826254.674	885.01
LOCATION	L0004233	VOLUME	475295.556	3826247.115	885.60
LOCATION	L0004234	VOLUME	475289.478	3826239.555	886.38
LOCATION	L0004235	VOLUME	475283.400	3826231.996	886.95
LOCATION	L0004236	VOLUME	475277.322	3826224.436	887.61
LOCATION	L0004237	VOLUME	475271.244	3826216.876	887.86
LOCATION	L0004238	VOLUME	475265.166	3826209.317	887.85
LOCATION	L0004239	VOLUME	475259.088	3826201.757	887.03
LOCATION	L0004240	VOLUME	475253.011	3826194.197	886.46
LOCATION	L0004241	VOLUME	475246.933	3826186.638	886.05
LOCATION	L0004242	VOLUME	475240.855	3826179.078	885.35
LOCATION	L0004243	VOLUME	475234.777	3826171.518	884.56
LOCATION	L0004244	VOLUME	475228.699	3826163.959	884.09
LOCATION	L0004245	VOLUME	475222.621	3826156.399	884.01
LOCATION	L0004246	VOLUME	475216.543	3826148.839	884.35
LOCATION	L0004247	VOLUME	475210.465	3826141.280	884.83
LOCATION	L0004248	VOLUME	475204.387	3826133.720	885.23
LOCATION	L0004249	VOLUME	475198.309	3826126.160	885.48
LOCATION	L0004250	VOLUME	475192.231	3826118.601	886.13

LOCATION	L0004251	VOLUME	475186.153	3826111.041	886.94
LOCATION	L0004252	VOLUME	475180.075	3826103.481	887.76
LOCATION	L0004253	VOLUME	475173.997	3826095.922	888.63
LOCATION	L0004254	VOLUME	475167.919	3826088.362	889.12
LOCATION	L0004255	VOLUME	475161.841	3826080.802	888.96
LOCATION	L0004256	VOLUME	475155.763	3826073.243	888.62
LOCATION	L0004257	VOLUME	475149.685	3826065.683	888.32
LOCATION	L0004258	VOLUME	475143.607	3826058.123	887.92
LOCATION	L0004259	VOLUME	475137.529	3826050.564	887.24
LOCATION	L0004260	VOLUME	475131.451	3826043.004	886.60
LOCATION	L0004261	VOLUME	475125.373	3826035.445	886.08
LOCATION	L0004262	VOLUME	475119.295	3826027.885	885.70
LOCATION	L0004263	VOLUME	475113.217	3826020.325	885.61
LOCATION	L0004264	VOLUME	475107.139	3826012.766	885.62
LOCATION	L0004265	VOLUME	475101.061	3826005.206	885.60
LOCATION	L0004266	VOLUME	475094.983	3825997.646	885.53
LOCATION	L0004267	VOLUME	475088.906	3825990.087	885.37
LOCATION	L0004268	VOLUME	475082.828	3825982.527	885.17
LOCATION	L0004269	VOLUME	475076.750	3825974.967	884.99
LOCATION	L0004270	VOLUME	475070.672	3825967.408	884.83
LOCATION	L0004271	VOLUME	475064.594	3825959.848	884.69
LOCATION	L0004272	VOLUME	475058.516	3825952.288	884.77
LOCATION	L0004273	VOLUME	475052.438	3825944.729	885.02
LOCATION	L0004274	VOLUME	475046.360	3825937.169	885.46
LOCATION	L0004275	VOLUME	475040.282	3825929.609	885.91
LOCATION	L0004276	VOLUME	475034.204	3825922.050	886.09
LOCATION	L0004277	VOLUME	475028.126	3825914.490	886.11
LOCATION	L0004278	VOLUME	475022.048	3825906.930	885.97
LOCATION	L0004279	VOLUME	475015.970	3825899.371	885.69
LOCATION	L0004280	VOLUME	475009.892	3825891.811	885.42
LOCATION	L0004281	VOLUME	475003.814	3825884.251	885.18

** End of LINE VOLUME Source ID = YTRK1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = YTRK2

** DESCRSRC yard trucks around buildings

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.407407

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 11

** 475721.599, 3826209.025, 901.19, 3.40, 4.51

** 475587.832, 3826046.594, 899.53, 3.40, 4.51

** 475436.548, 3825850.721, 899.52, 3.40, 4.51

** 475403.107, 3825806.132, 899.75, 3.40, 4.51

** 475372.850, 3825763.136, 900.16, 3.40, 4.51

** 475344.186, 3825728.102, 900.01, 3.40, 4.51

** 475337.816, 3825713.770, 900.14, 3.40, 4.51

** 475434.956, 3825648.479, 904.72, 3.40, 4.51

** 475598.979, 3825643.701, 910.84, 3.40, 4.51

** 475677.010, 3825708.992, 913.10, 3.40, 4.51

** 475899.954, 3826016.337, 908.29, 3.40, 4.51

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LOCATION	L0003931	VOLUME	475718.516	3826205.281	901.05
LOCATION	L0003932	VOLUME	475712.349	3826197.793	900.54
LOCATION	L0003933	VOLUME	475706.183	3826190.306	900.12
LOCATION	L0003934	VOLUME	475700.016	3826182.818	899.77
LOCATION	L0003935	VOLUME	475693.850	3826175.330	899.59
LOCATION	L0003936	VOLUME	475687.684	3826167.842	899.87
LOCATION	L0003937	VOLUME	475681.517	3826160.355	900.14
LOCATION	L0003938	VOLUME	475675.351	3826152.867	900.25
LOCATION	L0003939	VOLUME	475669.185	3826145.379	900.31
LOCATION	L0003940	VOLUME	475663.018	3826137.892	899.07
LOCATION	L0003941	VOLUME	475656.852	3826130.404	898.00
LOCATION	L0003942	VOLUME	475650.686	3826122.916	896.98
LOCATION	L0003943	VOLUME	475644.519	3826115.428	896.03
LOCATION	L0003944	VOLUME	475638.353	3826107.941	896.41
LOCATION	L0003945	VOLUME	475632.186	3826100.453	896.80
LOCATION	L0003946	VOLUME	475626.020	3826092.965	896.78
LOCATION	L0003947	VOLUME	475619.854	3826085.477	896.44
LOCATION	L0003948	VOLUME	475613.687	3826077.990	896.12
LOCATION	L0003949	VOLUME	475607.521	3826070.502	896.16
LOCATION	L0003950	VOLUME	475601.355	3826063.014	897.03
LOCATION	L0003951	VOLUME	475595.188	3826055.527	898.11
LOCATION	L0003952	VOLUME	475589.022	3826048.039	899.10
LOCATION	L0003953	VOLUME	475583.047	3826040.399	900.07
LOCATION	L0003954	VOLUME	475577.118	3826032.722	900.80
LOCATION	L0003955	VOLUME	475571.188	3826025.045	901.09
LOCATION	L0003956	VOLUME	475565.259	3826017.368	901.04
LOCATION	L0003957	VOLUME	475559.330	3826009.691	900.99
LOCATION	L0003958	VOLUME	475553.401	3826002.014	901.04
LOCATION	L0003959	VOLUME	475547.471	3825994.337	901.29
LOCATION	L0003960	VOLUME	475541.542	3825986.661	901.19
LOCATION	L0003961	VOLUME	475535.613	3825978.984	900.94
LOCATION	L0003962	VOLUME	475529.684	3825971.307	900.67
LOCATION	L0003963	VOLUME	475523.754	3825963.630	900.16
LOCATION	L0003964	VOLUME	475517.825	3825955.953	900.04
LOCATION	L0003965	VOLUME	475511.896	3825948.276	900.19
LOCATION	L0003966	VOLUME	475505.967	3825940.600	900.49
LOCATION	L0003967	VOLUME	475500.037	3825932.923	900.86
LOCATION	L0003968	VOLUME	475494.108	3825925.246	900.78
LOCATION	L0003969	VOLUME	475488.179	3825917.569	900.59
LOCATION	L0003970	VOLUME	475482.249	3825909.892	900.43
LOCATION	L0003971	VOLUME	475476.320	3825902.215	900.30
LOCATION	L0003972	VOLUME	475470.391	3825894.539	900.24
LOCATION	L0003973	VOLUME	475464.462	3825886.862	900.19
LOCATION	L0003974	VOLUME	475458.532	3825879.185	900.13
LOCATION	L0003975	VOLUME	475452.603	3825871.508	900.07
LOCATION	L0003976	VOLUME	475446.674	3825863.831	900.00
LOCATION	L0003977	VOLUME	475440.745	3825856.154	899.93
LOCATION	L0003978	VOLUME	475434.847	3825848.453	899.85
LOCATION	L0003979	VOLUME	475429.027	3825840.693	899.77
LOCATION	L0003980	VOLUME	475423.207	3825832.933	899.77
LOCATION	L0003981	VOLUME	475417.387	3825825.173	899.82
LOCATION	L0003982	VOLUME	475411.567	3825817.413	899.85
LOCATION	L0003983	VOLUME	475405.747	3825809.653	899.86

LOCATION	L0003984	VOLUME	475400.057	3825801.799	899.90
LOCATION	L0003985	VOLUME	475394.475	3825793.866	899.95
LOCATION	L0003986	VOLUME	475388.893	3825785.933	900.01
LOCATION	L0003987	VOLUME	475383.310	3825778.001	900.10
LOCATION	L0003988	VOLUME	475377.728	3825770.068	900.13
LOCATION	L0003989	VOLUME	475372.075	3825762.189	900.13
LOCATION	L0003990	VOLUME	475365.933	3825754.682	900.11
LOCATION	L0003991	VOLUME	475359.790	3825747.174	900.12
LOCATION	L0003992	VOLUME	475353.648	3825739.667	900.08
LOCATION	L0003993	VOLUME	475347.505	3825732.159	899.98
LOCATION	L0003994	VOLUME	475342.375	3825724.029	899.96
LOCATION	L0003995	VOLUME	475338.436	3825715.165	900.01
LOCATION	L0003996	VOLUME	475344.599	3825709.210	900.21
LOCATION	L0003997	VOLUME	475352.650	3825703.799	900.52
LOCATION	L0003998	VOLUME	475360.700	3825698.388	900.93
LOCATION	L0003999	VOLUME	475368.751	3825692.977	901.32
LOCATION	L0004000	VOLUME	475376.801	3825687.566	901.71
LOCATION	L0004001	VOLUME	475384.852	3825682.155	902.20
LOCATION	L0004002	VOLUME	475392.902	3825676.744	902.73
LOCATION	L0004003	VOLUME	475400.953	3825671.333	903.26
LOCATION	L0004004	VOLUME	475409.003	3825665.922	903.70
LOCATION	L0004005	VOLUME	475417.054	3825660.511	904.15
LOCATION	L0004006	VOLUME	475425.104	3825655.100	904.61
LOCATION	L0004007	VOLUME	475433.155	3825649.689	905.04
LOCATION	L0004008	VOLUME	475442.483	3825648.260	905.44
LOCATION	L0004009	VOLUME	475452.179	3825647.977	905.84
LOCATION	L0004010	VOLUME	475461.875	3825647.695	906.23
LOCATION	L0004011	VOLUME	475471.570	3825647.412	906.62
LOCATION	L0004012	VOLUME	475481.266	3825647.130	907.00
LOCATION	L0004013	VOLUME	475490.962	3825646.847	907.35
LOCATION	L0004014	VOLUME	475500.658	3825646.565	907.71
LOCATION	L0004015	VOLUME	475510.354	3825646.283	908.10
LOCATION	L0004016	VOLUME	475520.050	3825646.000	908.49
LOCATION	L0004017	VOLUME	475529.746	3825645.718	908.88
LOCATION	L0004018	VOLUME	475539.442	3825645.435	909.26
LOCATION	L0004019	VOLUME	475549.138	3825645.153	909.64
LOCATION	L0004020	VOLUME	475558.833	3825644.871	910.02
LOCATION	L0004021	VOLUME	475568.529	3825644.588	910.41
LOCATION	L0004022	VOLUME	475578.225	3825644.306	910.79
LOCATION	L0004023	VOLUME	475587.921	3825644.023	911.21
LOCATION	L0004024	VOLUME	475597.617	3825643.741	911.62
LOCATION	L0004025	VOLUME	475605.373	3825649.052	911.79
LOCATION	L0004026	VOLUME	475612.813	3825655.276	911.84
LOCATION	L0004027	VOLUME	475620.252	3825661.501	911.86
LOCATION	L0004028	VOLUME	475627.691	3825667.726	911.92
LOCATION	L0004029	VOLUME	475635.130	3825673.950	912.66
LOCATION	L0004030	VOLUME	475642.570	3825680.175	912.77
LOCATION	L0004031	VOLUME	475650.009	3825686.400	912.43
LOCATION	L0004032	VOLUME	475657.448	3825692.624	913.15
LOCATION	L0004033	VOLUME	475664.888	3825698.849	914.33
LOCATION	L0004034	VOLUME	475672.327	3825705.074	914.48
LOCATION	L0004035	VOLUME	475679.120	3825711.901	913.36
LOCATION	L0004036	VOLUME	475684.816	3825719.753	912.49
LOCATION	L0004037	VOLUME	475690.511	3825727.605	912.43

LOCATION	L0004038	VOLUME	475696.207	3825735.457	912.46
LOCATION	L0004039	VOLUME	475701.902	3825743.309	912.58
LOCATION	L0004040	VOLUME	475707.598	3825751.160	912.65
LOCATION	L0004041	VOLUME	475713.294	3825759.012	912.51
LOCATION	L0004042	VOLUME	475718.989	3825766.864	912.33
LOCATION	L0004043	VOLUME	475724.685	3825774.716	912.12
LOCATION	L0004044	VOLUME	475730.380	3825782.567	911.76
LOCATION	L0004045	VOLUME	475736.076	3825790.419	911.47
LOCATION	L0004046	VOLUME	475741.772	3825798.271	911.24
LOCATION	L0004047	VOLUME	475747.467	3825806.123	911.06
LOCATION	L0004048	VOLUME	475753.163	3825813.974	911.15
LOCATION	L0004049	VOLUME	475758.858	3825821.826	911.24
LOCATION	L0004050	VOLUME	475764.554	3825829.678	911.30
LOCATION	L0004051	VOLUME	475770.249	3825837.530	911.26
LOCATION	L0004052	VOLUME	475775.945	3825845.382	911.28
LOCATION	L0004053	VOLUME	475781.641	3825853.233	911.28
LOCATION	L0004054	VOLUME	475787.336	3825861.085	911.38
LOCATION	L0004055	VOLUME	475793.032	3825868.937	911.52
LOCATION	L0004056	VOLUME	475798.727	3825876.789	911.74
LOCATION	L0004057	VOLUME	475804.423	3825884.640	912.06
LOCATION	L0004058	VOLUME	475810.119	3825892.492	912.36
LOCATION	L0004059	VOLUME	475815.814	3825900.344	912.37
LOCATION	L0004060	VOLUME	475821.510	3825908.196	912.55
LOCATION	L0004061	VOLUME	475827.205	3825916.048	912.93
LOCATION	L0004062	VOLUME	475832.901	3825923.899	913.51
LOCATION	L0004063	VOLUME	475838.597	3825931.751	913.57
LOCATION	L0004064	VOLUME	475844.292	3825939.603	912.15
LOCATION	L0004065	VOLUME	475849.988	3825947.455	910.66
LOCATION	L0004066	VOLUME	475855.683	3825955.306	909.10
LOCATION	L0004067	VOLUME	475861.379	3825963.158	908.18
LOCATION	L0004068	VOLUME	475867.074	3825971.010	908.38
LOCATION	L0004069	VOLUME	475872.770	3825978.862	907.95
LOCATION	L0004070	VOLUME	475878.466	3825986.713	906.89
LOCATION	L0004071	VOLUME	475884.161	3825994.565	906.21
LOCATION	L0004072	VOLUME	475889.857	3826002.417	906.87
LOCATION	L0004073	VOLUME	475895.552	3826010.269	907.59

** End of LINE VOLUME Source ID = YTRK2

** Source Parameters **

** LINE VOLUME Source ID = TRUCK1

SRCPARAM	L0002411	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002412	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002413	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002414	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002415	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002416	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002417	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002418	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002419	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002420	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002421	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002422	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002423	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002424	0.0012077295	3.40	4.51	3.16
SRCPARAM	L0002425	0.0012077295	3.40	4.51	3.16

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	SRCPARAM	L0003236	0.0012077295	3.40	4.51	3.16
	SRCPARAM	L0003237	0.0012077295	3.40	4.51	3.16
	SRCPARAM	L0003238	0.0012077295	3.40	4.51	3.16
** -----						
**	LINE VOLUME Source ID = TRUCK2					
	SRCPARAM	L0003239	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003240	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003241	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003242	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003243	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003244	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003245	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003246	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003247	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003248	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003249	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003250	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003251	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003252	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003253	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003254	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003255	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003256	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003257	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003258	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003259	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003260	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003261	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003262	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003263	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003264	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003265	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003266	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003267	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003268	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003269	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003270	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003271	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003272	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003273	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003274	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003275	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003276	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003277	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003278	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003279	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003280	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003281	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003282	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003283	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003284	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003285	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003286	0.0014450867	3.40	4.51	3.16
	SRCPARAM	L0003287	0.0014450867	3.40	4.51	3.16

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SRCPARAM	L0003882	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003883	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003884	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003885	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003886	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003887	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003888	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003889	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003890	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003891	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003892	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003893	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003894	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003895	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003896	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003897	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003898	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003899	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003900	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003901	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003902	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003903	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003904	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003905	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003906	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003907	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003908	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003909	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003910	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003911	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003912	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003913	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003914	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003915	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003916	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003917	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003918	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003919	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003920	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003921	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003922	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003923	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003924	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003925	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003926	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003927	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003928	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003929	0.0014450867	3.40	4.51	3.16
SRCPARAM	L0003930	0.0014450867	3.40	4.51	3.16

**

** LINE VOLUME Source ID = ALLLIFT

SRCPARAM	L0001521	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001522	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001523	0.0029850746	3.40	4.51	3.16

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SRCPARAM	L0001848	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001849	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001850	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001851	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001852	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001853	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001854	0.0029850746	3.40	4.51	3.16
SRCPARAM	L0001855	0.0029850746	3.40	4.51	3.16

**

** LINE VOLUME Source ID = IDLE1

SRCPARAM	L0004430	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004431	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004432	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004433	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004434	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004435	0.0049019608	3.40	4.51	3.16
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SRCPARAM	L0004472	0.0049019608	3.40	4.51	3.16
SRCPARAM	L0004473	0.0049019608	3.40	4.51	3.16

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SRCPARAM	L0004076	0.0028490048	3.40	4.51	3.16
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[illegible]

[illegible]

[illegible]

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SRCGROUP TRUCK2	L0003875	L0003876	L0003877	L0003878	L0003879
L0003880					
SRCGROUP TRUCK2	L0003881	L0003882	L0003883	L0003884	L0003885
L0003886					
SRCGROUP TRUCK2	L0003887	L0003888	L0003889	L0003890	L0003891
L0003892					
SRCGROUP TRUCK2	L0003893	L0003894	L0003895	L0003896	L0003897
L0003898					
SRCGROUP TRUCK2	L0003899	L0003900	L0003901	L0003902	L0003903
L0003904					
SRCGROUP TRUCK2	L0003905	L0003906	L0003907	L0003908	L0003909
L0003910					
SRCGROUP TRUCK2	L0003911	L0003912	L0003913	L0003914	L0003915
L0003916					
SRCGROUP TRUCK2	L0003917	L0003918	L0003919	L0003920	L0003921
L0003922					
SRCGROUP TRUCK2	L0003923	L0003924	L0003925	L0003926	L0003927
L0003928					
SRCGROUP TRUCK2	L0003929	L0003930			
SRCGROUP YTRK	L0004074	L0004075	L0004076	L0004077	L0004078
L0004079					
SRCGROUP YTRK	L0004080	L0004081	L0004082	L0004083	L0004084
L0004085					
SRCGROUP YTRK	L0004086	L0004087	L0004088	L0004089	L0004090
L0004091					
SRCGROUP YTRK	L0004092	L0004093	L0004094	L0004095	L0004096
L0004097					
SRCGROUP YTRK	L0004098	L0004099	L0004100	L0004101	L0004102
L0004103					
SRCGROUP YTRK	L0004104	L0004105	L0004106	L0004107	L0004108
L0004109					
SRCGROUP YTRK	L0004110	L0004111	L0004112	L0004113	L0004114
L0004115					
SRCGROUP YTRK	L0004116	L0004117	L0004118	L0004119	L0004120
L0004121					
SRCGROUP YTRK	L0004122	L0004123	L0004124	L0004125	L0004126
L0004127					
SRCGROUP YTRK	L0004128	L0004129	L0004130	L0004131	L0004132
L0004133					
SRCGROUP YTRK	L0004134	L0004135	L0004136	L0004137	L0004138
L0004139					
SRCGROUP YTRK	L0004140	L0004141	L0004142	L0004143	L0004144
L0004145					
SRCGROUP YTRK	L0004146	L0004147	L0004148	L0004149	L0004150
L0004151					
SRCGROUP YTRK	L0004152	L0004153	L0004154	L0004155	L0004156
L0004157					
SRCGROUP YTRK	L0004158	L0004159	L0004160	L0004161	L0004162
L0004163					
SRCGROUP YTRK	L0004164	L0004165	L0004166	L0004167	L0004168
L0004169					

SRCGROUP YTRK	L0004170	L0004171	L0004172	L0004173	L0004174
L0004175					
SRCGROUP YTRK	L0004176	L0004177	L0004178	L0004179	L0004180
L0004181					
SRCGROUP YTRK	L0004182	L0004183	L0004184	L0004185	L0004186
L0004187					
SRCGROUP YTRK	L0004188	L0004189	L0004190	L0004191	L0004192
L0004193					
SRCGROUP YTRK	L0004194	L0004195	L0004196	L0004197	L0004198
L0004199					
SRCGROUP YTRK	L0004200	L0004201	L0004202	L0004203	L0004204
L0004205					
SRCGROUP YTRK	L0004206	L0004207	L0004208	L0004209	L0004210
L0004211					
SRCGROUP YTRK	L0004212	L0004213	L0004214	L0004215	L0004216
L0004217					
SRCGROUP YTRK	L0004218	L0004219	L0004220	L0004221	L0004222
L0004223					
SRCGROUP YTRK	L0004224	L0004225	L0004226	L0004227	L0004228
L0004229					
SRCGROUP YTRK	L0004230	L0004231	L0004232	L0004233	L0004234
L0004235					
SRCGROUP YTRK	L0004236	L0004237	L0004238	L0004239	L0004240
L0004241					
SRCGROUP YTRK	L0004242	L0004243	L0004244	L0004245	L0004246
L0004247					
SRCGROUP YTRK	L0004248	L0004249	L0004250	L0004251	L0004252
L0004253					
SRCGROUP YTRK	L0004254	L0004255	L0004256	L0004257	L0004258
L0004259					
SRCGROUP YTRK	L0004260	L0004261	L0004262	L0004263	L0004264
L0004265					
SRCGROUP YTRK	L0004266	L0004267	L0004268	L0004269	L0004270
L0004271					
SRCGROUP YTRK	L0004272	L0004273	L0004274	L0004275	L0004276
L0004277					
SRCGROUP YTRK	L0004278	L0004279	L0004280	L0004281	L0003931
L0003932					
SRCGROUP YTRK	L0003933	L0003934	L0003935	L0003936	L0003937
L0003938					
SRCGROUP YTRK	L0003939	L0003940	L0003941	L0003942	L0003943
L0003944					
SRCGROUP YTRK	L0003945	L0003946	L0003947	L0003948	L0003949
L0003950					
SRCGROUP YTRK	L0003951	L0003952	L0003953	L0003954	L0003955
L0003956					
SRCGROUP YTRK	L0003957	L0003958	L0003959	L0003960	L0003961
L0003962					
SRCGROUP YTRK	L0003963	L0003964	L0003965	L0003966	L0003967
L0003968					
SRCGROUP YTRK	L0003969	L0003970	L0003971	L0003972	L0003973
L0003974					
SRCGROUP YTRK	L0003975	L0003976	L0003977	L0003978	L0003979
L0003980					

SRCGROUP YTRK	L0003981	L0003982	L0003983	L0003984	L0003985
L0003986					
SRCGROUP YTRK	L0003987	L0003988	L0003989	L0003990	L0003991
L0003992					
SRCGROUP YTRK	L0003993	L0003994	L0003995	L0003996	L0003997
L0003998					
SRCGROUP YTRK	L0003999	L0004000	L0004001	L0004002	L0004003
L0004004					
SRCGROUP YTRK	L0004005	L0004006	L0004007	L0004008	L0004009
L0004010					
SRCGROUP YTRK	L0004011	L0004012	L0004013	L0004014	L0004015
L0004016					
SRCGROUP YTRK	L0004017	L0004018	L0004019	L0004020	L0004021
L0004022					
SRCGROUP YTRK	L0004023	L0004024	L0004025	L0004026	L0004027
L0004028					
SRCGROUP YTRK	L0004029	L0004030	L0004031	L0004032	L0004033
L0004034					
SRCGROUP YTRK	L0004035	L0004036	L0004037	L0004038	L0004039
L0004040					
SRCGROUP YTRK	L0004041	L0004042	L0004043	L0004044	L0004045
L0004046					
SRCGROUP YTRK	L0004047	L0004048	L0004049	L0004050	L0004051
L0004052					
SRCGROUP YTRK	L0004053	L0004054	L0004055	L0004056	L0004057
L0004058					
SRCGROUP YTRK	L0004059	L0004060	L0004061	L0004062	L0004063
L0004064					
SRCGROUP YTRK	L0004065	L0004066	L0004067	L0004068	L0004069
L0004070					
SRCGROUP YTRK	L0004071	L0004072	L0004073		
SRCGROUP ALL					

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "IENL AV Op HRA.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE "..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC"

PROFFILE "..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL"

SURFDATA 23161 2015 Barstow-Daggett_Airport

UAIRDATA 3120 2015
PROFBASE 584.3 METERS
ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "IENL AV Op HRA.AD\01H1GALL.PLT" 31

PLOTFILE 1 ALLIFT 1ST "IENL AV Op HRA.AD\01H1G001.PLT" 32

PLOTFILE 1 IDLE 1ST "IENL AV Op HRA.AD\01H1G002.PLT" 33

PLOTFILE 1 TRUCK1 1ST "IENL AV Op HRA.AD\01H1G003.PLT" 34

PLOTFILE 1 TRUCK2 1ST "IENL AV Op HRA.AD\01H1G004.PLT" 35

PLOTFILE 1 YTRK 1ST "IENL AV Op HRA.AD\01H1G005.PLT" 36

PLOTFILE PERIOD ALL "IENL AV Op HRA.AD\PE00GALL.PLT" 37

PLOTFILE PERIOD ALLIFT "IENL AV Op HRA.AD\PE00G001.PLT" 38

PLOTFILE PERIOD IDLE "IENL AV Op HRA.AD\PE00G002.PLT" 39

PLOTFILE PERIOD TRUCK1 "IENL AV Op HRA.AD\PE00G003.PLT" 40

PLOTFILE PERIOD TRUCK2 "IENL AV Op HRA.AD\PE00G004.PLT" 41

PLOTFILE PERIOD YTRK "IENL AV Op HRA.AD\PE00G005.PLT" 42

SUMMFILE "IENL AV Op 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	5483	MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used	0.50	
ME W187	5483	MEOPEN: ADJ_U* Option for Stable Low Winds used in
AERMET		

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 ***
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*** AERMET - VERSION 19191 *** Inland Empire North Logistics
Apple Valley Warehouse *** 16:19:40

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS

SUMMARY ***

** Model Options Selected:

- * Model Allows User-Specified 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: 2410 Source(s); 6 Source Group(s); and
85 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2410 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: IENL AV Op HRA.err
**File for Summary of Results: IENL AV Op HRA.sum

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 Apple Valley Warehouse *** Inland Empire North Logistics
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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002411		0	0.12077E-02	475264.6	3826335.5	878.6	3.40
4.51	3.16	NO					
L0002412		0	0.12077E-02	475258.5	3826328.0	878.3	3.40
4.51	3.16	NO					
L0002413		0	0.12077E-02	475252.4	3826320.4	877.8	3.40
4.51	3.16	NO					
L0002414		0	0.12077E-02	475246.2	3826312.9	877.4	3.40
4.51	3.16	NO					
L0002415		0	0.12077E-02	475240.1	3826305.4	877.5	3.40
4.51	3.16	NO					
L0002416		0	0.12077E-02	475234.0	3826297.9	878.0	3.40
4.51	3.16	NO					
L0002417		0	0.12077E-02	475227.8	3826290.4	878.8	3.40
4.51	3.16	NO					
L0002418		0	0.12077E-02	475221.7	3826282.9	879.4	3.40
4.51	3.16	NO					
L0002419		0	0.12077E-02	475215.6	3826275.3	879.6	3.40
4.51	3.16	NO					
L0002420		0	0.12077E-02	475209.5	3826267.8	879.8	3.40
4.51	3.16	NO					
L0002421		0	0.12077E-02	475203.3	3826260.3	879.9	3.40
4.51	3.16	NO					
L0002422		0	0.12077E-02	475197.2	3826252.8	880.0	3.40
4.51	3.16	NO					
L0002423		0	0.12077E-02	475191.1	3826245.3	880.0	3.40
4.51	3.16	NO					
L0002424		0	0.12077E-02	475184.9	3826237.8	880.0	3.40
4.51	3.16	NO					
L0002425		0	0.12077E-02	475178.8	3826230.2	880.0	3.40
4.51	3.16	NO					
L0002426		0	0.12077E-02	475172.7	3826222.7	879.8	3.40
4.51	3.16	NO					

L0002427	0	0.12077E-02	475166.5	3826215.2	879.6	3.40
4.51 3.16	NO					
L0002428	0	0.12077E-02	475160.4	3826207.7	879.6	3.40
4.51 3.16	NO					
L0002429	0	0.12077E-02	475154.3	3826200.2	880.1	3.40
4.51 3.16	NO					
L0002430	0	0.12077E-02	475148.1	3826192.7	880.6	3.40
4.51 3.16	NO					
L0002431	0	0.12077E-02	475142.0	3826185.1	880.9	3.40
4.51 3.16	NO					
L0002432	0	0.12077E-02	475135.9	3826177.6	881.0	3.40
4.51 3.16	NO					
L0002433	0	0.12077E-02	475129.8	3826170.1	881.2	3.40
4.51 3.16	NO					
L0002434	0	0.12077E-02	475123.6	3826162.6	881.2	3.40
4.51 3.16	NO					
L0002435	0	0.12077E-02	475117.5	3826155.1	881.4	3.40
4.51 3.16	NO					
L0002436	0	0.12077E-02	475111.4	3826147.6	881.9	3.40
4.51 3.16	NO					
L0002437	0	0.12077E-02	475105.2	3826140.0	882.4	3.40
4.51 3.16	NO					
L0002438	0	0.12077E-02	475099.1	3826132.5	882.7	3.40
4.51 3.16	NO					
L0002439	0	0.12077E-02	475093.0	3826125.0	882.8	3.40
4.51 3.16	NO					
L0002440	0	0.12077E-02	475086.8	3826117.5	883.0	3.40
4.51 3.16	NO					
L0002441	0	0.12077E-02	475080.7	3826110.0	883.2	3.40
4.51 3.16	NO					
L0002442	0	0.12077E-02	475074.6	3826102.5	883.4	3.40
4.51 3.16	NO					
L0002443	0	0.12077E-02	475068.4	3826094.9	883.4	3.40
4.51 3.16	NO					
L0002444	0	0.12077E-02	475062.3	3826087.4	883.3	3.40
4.51 3.16	NO					
L0002445	0	0.12077E-02	475056.2	3826079.9	883.0	3.40
4.51 3.16	NO					
L0002446	0	0.12077E-02	475050.1	3826072.4	882.7	3.40
4.51 3.16	NO					
L0002447	0	0.12077E-02	475043.9	3826064.9	882.5	3.40
4.51 3.16	NO					
L0002448	0	0.12077E-02	475037.8	3826057.4	882.5	3.40
4.51 3.16	NO					
L0002449	0	0.12077E-02	475031.7	3826049.8	882.4	3.40
4.51 3.16	NO					
L0002450	0	0.12077E-02	475025.5	3826042.3	882.3	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002451		0	0.12077E-02	475019.4	3826034.8	882.1	3.40
4.51	3.16	NO					
L0002452		0	0.12077E-02	475013.3	3826027.3	882.0	3.40
4.51	3.16	NO					
L0002453		0	0.12077E-02	475007.1	3826019.8	881.9	3.40
4.51	3.16	NO					
L0002454		0	0.12077E-02	475001.0	3826012.3	881.7	3.40
4.51	3.16	NO					
L0002455		0	0.12077E-02	474994.9	3826004.7	881.7	3.40
4.51	3.16	NO					
L0002456		0	0.12077E-02	474988.7	3825997.2	881.5	3.40
4.51	3.16	NO					
L0002457		0	0.12077E-02	474982.6	3825989.7	881.5	3.40
4.51	3.16	NO					
L0002458		0	0.12077E-02	474976.5	3825982.2	881.6	3.40
4.51	3.16	NO					
L0002459		0	0.12077E-02	474970.4	3825974.7	881.6	3.40
4.51	3.16	NO					
L0002460		0	0.12077E-02	474964.2	3825967.2	881.6	3.40
4.51	3.16	NO					
L0002461		0	0.12077E-02	474958.1	3825959.6	881.4	3.40
4.51	3.16	NO					
L0002462		0	0.12077E-02	474952.0	3825952.1	881.2	3.40
4.51	3.16	NO					
L0002463		0	0.12077E-02	474945.8	3825944.6	881.0	3.40
4.51	3.16	NO					
L0002464		0	0.12077E-02	474939.7	3825937.1	880.7	3.40
4.51	3.16	NO					
L0002465		0	0.12077E-02	474933.6	3825929.6	880.8	3.40
4.51	3.16	NO					
L0002466		0	0.12077E-02	474927.4	3825922.1	880.9	3.40
4.51	3.16	NO					

L0002467	0	0.12077E-02	474921.3	3825914.5	880.7	3.40
4.51 3.16	NO					
L0002468	0	0.12077E-02	474915.2	3825907.0	880.3	3.40
4.51 3.16	NO					
L0002469	0	0.12077E-02	474909.0	3825899.5	880.2	3.40
4.51 3.16	NO					
L0002470	0	0.12077E-02	474902.9	3825892.0	880.1	3.40
4.51 3.16	NO					
L0002471	0	0.12077E-02	474896.8	3825884.5	880.1	3.40
4.51 3.16	NO					
L0002472	0	0.12077E-02	474890.7	3825877.0	880.1	3.40
4.51 3.16	NO					
L0002473	0	0.12077E-02	474884.5	3825869.4	880.2	3.40
4.51 3.16	NO					
L0002474	0	0.12077E-02	474878.4	3825861.9	880.0	3.40
4.51 3.16	NO					
L0002475	0	0.12077E-02	474872.3	3825854.4	880.0	3.40
4.51 3.16	NO					
L0002476	0	0.12077E-02	474866.1	3825846.9	880.1	3.40
4.51 3.16	NO					
L0002477	0	0.12077E-02	474860.0	3825839.4	880.1	3.40
4.51 3.16	NO					
L0002478	0	0.12077E-02	474853.9	3825831.9	880.2	3.40
4.51 3.16	NO					
L0002479	0	0.12077E-02	474847.7	3825824.3	880.2	3.40
4.51 3.16	NO					
L0002480	0	0.12077E-02	474841.6	3825816.8	880.1	3.40
4.51 3.16	NO					
L0002481	0	0.12077E-02	474835.5	3825809.3	880.1	3.40
4.51 3.16	NO					
L0002482	0	0.12077E-02	474829.3	3825801.8	880.0	3.40
4.51 3.16	NO					
L0002483	0	0.12077E-02	474823.2	3825794.3	880.0	3.40
4.51 3.16	NO					
L0002484	0	0.12077E-02	474817.1	3825786.8	880.0	3.40
4.51 3.16	NO					
L0002485	0	0.12077E-02	474811.0	3825779.2	880.0	3.40
4.51 3.16	NO					
L0002486	0	0.12077E-02	474804.8	3825771.7	879.9	3.40
4.51 3.16	NO					
L0002487	0	0.12077E-02	474798.7	3825764.2	879.9	3.40
4.51 3.16	NO					
L0002488	0	0.12077E-02	474792.6	3825756.7	879.9	3.40
4.51 3.16	NO					
L0002489	0	0.12077E-02	474786.4	3825749.2	880.0	3.40
4.51 3.16	NO					
L0002490	0	0.12077E-02	474780.3	3825741.6	879.8	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002491		0	0.12077E-02	474774.2	3825734.1	879.8	3.40
4.51	3.16	NO					
L0002492		0	0.12077E-02	474768.0	3825726.6	879.8	3.40
4.51	3.16	NO					
L0002493		0	0.12077E-02	474761.9	3825719.1	879.9	3.40
4.51	3.16	NO					
L0002494		0	0.12077E-02	474755.8	3825711.6	879.8	3.40
4.51	3.16	NO					
L0002495		0	0.12077E-02	474749.6	3825704.1	879.8	3.40
4.51	3.16	NO					
L0002496		0	0.12077E-02	474743.5	3825696.5	879.8	3.40
4.51	3.16	NO					
L0002497		0	0.12077E-02	474737.4	3825689.0	879.7	3.40
4.51	3.16	NO					
L0002498		0	0.12077E-02	474731.3	3825681.5	879.8	3.40
4.51	3.16	NO					
L0002499		0	0.12077E-02	474725.1	3825674.0	879.9	3.40
4.51	3.16	NO					
L0002500		0	0.12077E-02	474719.0	3825666.5	879.8	3.40
4.51	3.16	NO					
L0002501		0	0.12077E-02	474712.9	3825659.0	879.6	3.40
4.51	3.16	NO					
L0002502		0	0.12077E-02	474706.7	3825651.4	879.6	3.40
4.51	3.16	NO					
L0002503		0	0.12077E-02	474700.6	3825643.9	879.5	3.40
4.51	3.16	NO					
L0002504		0	0.12077E-02	474694.5	3825636.4	879.4	3.40
4.51	3.16	NO					
L0002505		0	0.12077E-02	474688.3	3825628.9	879.2	3.40
4.51	3.16	NO					
L0002506		0	0.12077E-02	474682.2	3825621.4	879.2	3.40
4.51	3.16	NO					

L0002507	0	0.12077E-02	474676.1	3825613.9	879.3	3.40
4.51 3.16	NO					
L0002508	0	0.12077E-02	474669.9	3825606.3	879.2	3.40
4.51 3.16	NO					
L0002509	0	0.12077E-02	474663.8	3825598.8	879.1	3.40
4.51 3.16	NO					
L0002510	0	0.12077E-02	474657.7	3825591.3	879.0	3.40
4.51 3.16	NO					
L0002511	0	0.12077E-02	474651.6	3825583.8	879.0	3.40
4.51 3.16	NO					
L0002512	0	0.12077E-02	474645.4	3825576.3	879.0	3.40
4.51 3.16	NO					
L0002513	0	0.12077E-02	474639.3	3825568.8	878.9	3.40
4.51 3.16	NO					
L0002514	0	0.12077E-02	474633.2	3825561.2	878.9	3.40
4.51 3.16	NO					
L0002515	0	0.12077E-02	474627.0	3825553.7	879.0	3.40
4.51 3.16	NO					
L0002516	0	0.12077E-02	474620.9	3825546.2	879.0	3.40
4.51 3.16	NO					
L0002517	0	0.12077E-02	474614.8	3825538.7	878.9	3.40
4.51 3.16	NO					
L0002518	0	0.12077E-02	474608.6	3825531.2	878.8	3.40
4.51 3.16	NO					
L0002519	0	0.12077E-02	474602.5	3825523.7	878.9	3.40
4.51 3.16	NO					
L0002520	0	0.12077E-02	474596.4	3825516.1	878.9	3.40
4.51 3.16	NO					
L0002521	0	0.12077E-02	474590.2	3825508.6	878.9	3.40
4.51 3.16	NO					
L0002522	0	0.12077E-02	474584.1	3825501.1	878.8	3.40
4.51 3.16	NO					
L0002523	0	0.12077E-02	474578.0	3825493.6	878.8	3.40
4.51 3.16	NO					
L0002524	0	0.12077E-02	474571.9	3825486.1	878.8	3.40
4.51 3.16	NO					
L0002525	0	0.12077E-02	474565.7	3825478.6	878.8	3.40
4.51 3.16	NO					
L0002526	0	0.12077E-02	474559.6	3825471.0	878.7	3.40
4.51 3.16	NO					
L0002527	0	0.12077E-02	474553.5	3825463.5	878.7	3.40
4.51 3.16	NO					
L0002528	0	0.12077E-02	474547.3	3825456.0	878.7	3.40
4.51 3.16	NO					
L0002529	0	0.12077E-02	474541.2	3825448.5	878.7	3.40
4.51 3.16	NO					
L0002530	0	0.12077E-02	474535.1	3825441.0	878.6	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002531		0	0.12077E-02	474528.9	3825433.5	878.6	3.40
4.51	3.16	NO					
L0002532		0	0.12077E-02	474522.8	3825425.9	878.7	3.40
4.51	3.16	NO					
L0002533		0	0.12077E-02	474516.7	3825418.4	878.6	3.40
4.51	3.16	NO					
L0002534		0	0.12077E-02	474510.5	3825410.9	878.6	3.40
4.51	3.16	NO					
L0002535		0	0.12077E-02	474504.4	3825403.4	878.6	3.40
4.51	3.16	NO					
L0002536		0	0.12077E-02	474498.3	3825395.9	878.6	3.40
4.51	3.16	NO					
L0002537		0	0.12077E-02	474492.2	3825388.4	878.6	3.40
4.51	3.16	NO					
L0002538		0	0.12077E-02	474486.0	3825380.8	878.6	3.40
4.51	3.16	NO					
L0002539		0	0.12077E-02	474479.9	3825373.3	878.5	3.40
4.51	3.16	NO					
L0002540		0	0.12077E-02	474473.8	3825365.8	878.5	3.40
4.51	3.16	NO					
L0002541		0	0.12077E-02	474467.6	3825358.3	878.5	3.40
4.51	3.16	NO					
L0002542		0	0.12077E-02	474461.5	3825350.8	878.5	3.40
4.51	3.16	NO					
L0002543		0	0.12077E-02	474455.4	3825343.3	878.4	3.40
4.51	3.16	NO					
L0002544		0	0.12077E-02	474449.2	3825335.7	878.3	3.40
4.51	3.16	NO					
L0002545		0	0.12077E-02	474443.1	3825328.2	878.3	3.40
4.51	3.16	NO					
L0002546		0	0.12077E-02	474437.0	3825320.7	878.3	3.40
4.51	3.16	NO					

L0002547	0	0.12077E-02	474430.8	3825313.2	878.3	3.40
4.51 3.16	NO					
L0002548	0	0.12077E-02	474424.7	3825305.7	878.2	3.40
4.51 3.16	NO					
L0002549	0	0.12077E-02	474418.6	3825298.2	878.1	3.40
4.51 3.16	NO					
L0002550	0	0.12077E-02	474412.5	3825290.6	878.1	3.40
4.51 3.16	NO					
L0002551	0	0.12077E-02	474406.3	3825283.1	878.1	3.40
4.51 3.16	NO					
L0002552	0	0.12077E-02	474400.2	3825275.6	878.0	3.40
4.51 3.16	NO					
L0002553	0	0.12077E-02	474394.1	3825268.1	877.9	3.40
4.51 3.16	NO					
L0002554	0	0.12077E-02	474387.9	3825260.6	877.9	3.40
4.51 3.16	NO					
L0002555	0	0.12077E-02	474381.8	3825253.1	878.0	3.40
4.51 3.16	NO					
L0002556	0	0.12077E-02	474375.7	3825245.5	877.8	3.40
4.51 3.16	NO					
L0002557	0	0.12077E-02	474369.5	3825238.0	877.7	3.40
4.51 3.16	NO					
L0002558	0	0.12077E-02	474363.4	3825230.5	877.7	3.40
4.51 3.16	NO					
L0002559	0	0.12077E-02	474357.3	3825223.0	877.7	3.40
4.51 3.16	NO					
L0002560	0	0.12077E-02	474351.1	3825215.5	877.5	3.40
4.51 3.16	NO					
L0002561	0	0.12077E-02	474345.0	3825208.0	877.4	3.40
4.51 3.16	NO					
L0002562	0	0.12077E-02	474338.9	3825200.4	877.3	3.40
4.51 3.16	NO					
L0002563	0	0.12077E-02	474332.7	3825192.9	877.2	3.40
4.51 3.16	NO					
L0002564	0	0.12077E-02	474326.6	3825185.4	877.1	3.40
4.51 3.16	NO					
L0002565	0	0.12077E-02	474320.5	3825177.9	876.9	3.40
4.51 3.16	NO					
L0002566	0	0.12077E-02	474314.3	3825170.4	876.7	3.40
4.51 3.16	NO					
L0002567	0	0.12077E-02	474308.2	3825162.9	876.6	3.40
4.51 3.16	NO					
L0002568	0	0.12077E-02	474302.0	3825155.4	876.5	3.40
4.51 3.16	NO					
L0002569	0	0.12077E-02	474295.9	3825147.9	876.2	3.40
4.51 3.16	NO					
L0002570	0	0.12077E-02	474289.8	3825140.4	876.1	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002571		0	0.12077E-02	474283.6	3825132.9	876.0	3.40
4.51	3.16	NO					
L0002572		0	0.12077E-02	474277.5	3825125.3	875.8	3.40
4.51	3.16	NO					
L0002573		0	0.12077E-02	474271.3	3825117.8	875.6	3.40
4.51	3.16	NO					
L0002574		0	0.12077E-02	474265.2	3825110.3	875.4	3.40
4.51	3.16	NO					
L0002575		0	0.12077E-02	474259.0	3825102.8	875.3	3.40
4.51	3.16	NO					
L0002576		0	0.12077E-02	474252.9	3825095.3	875.1	3.40
4.51	3.16	NO					
L0002577		0	0.12077E-02	474246.8	3825087.8	874.9	3.40
4.51	3.16	NO					
L0002578		0	0.12077E-02	474240.6	3825080.3	874.7	3.40
4.51	3.16	NO					
L0002579		0	0.12077E-02	474234.5	3825072.8	874.6	3.40
4.51	3.16	NO					
L0002580		0	0.12077E-02	474228.3	3825065.3	874.4	3.40
4.51	3.16	NO					
L0002581		0	0.12077E-02	474222.2	3825057.8	874.2	3.40
4.51	3.16	NO					
L0002582		0	0.12077E-02	474216.1	3825050.3	874.0	3.40
4.51	3.16	NO					
L0002583		0	0.12077E-02	474209.9	3825042.8	873.9	3.40
4.51	3.16	NO					
L0002584		0	0.12077E-02	474203.8	3825035.2	873.7	3.40
4.51	3.16	NO					
L0002585		0	0.12077E-02	474197.6	3825027.7	873.5	3.40
4.51	3.16	NO					
L0002586		0	0.12077E-02	474191.5	3825020.2	873.3	3.40
4.51	3.16	NO					

L0002587	0	0.12077E-02	474185.4	3825012.7	873.1	3.40
4.51 3.16	NO					
L0002588	0	0.12077E-02	474179.2	3825005.2	872.9	3.40
4.51 3.16	NO					
L0002589	0	0.12077E-02	474173.1	3824997.7	872.7	3.40
4.51 3.16	NO					
L0002590	0	0.12077E-02	474166.9	3824990.2	872.5	3.40
4.51 3.16	NO					
L0002591	0	0.12077E-02	474160.8	3824982.7	872.3	3.40
4.51 3.16	NO					
L0002592	0	0.12077E-02	474154.7	3824975.2	872.0	3.40
4.51 3.16	NO					
L0002593	0	0.12077E-02	474148.5	3824967.7	871.8	3.40
4.51 3.16	NO					
L0002594	0	0.12077E-02	474142.4	3824960.2	871.5	3.40
4.51 3.16	NO					
L0002595	0	0.12077E-02	474136.2	3824952.6	871.3	3.40
4.51 3.16	NO					
L0002596	0	0.12077E-02	474130.1	3824945.1	871.1	3.40
4.51 3.16	NO					
L0002597	0	0.12077E-02	474124.2	3824937.4	870.9	3.40
4.51 3.16	NO					
L0002598	0	0.12077E-02	474118.8	3824929.4	870.5	3.40
4.51 3.16	NO					
L0002599	0	0.12077E-02	474113.4	3824921.3	870.3	3.40
4.51 3.16	NO					
L0002600	0	0.12077E-02	474108.0	3824913.2	870.0	3.40
4.51 3.16	NO					
L0002601	0	0.12077E-02	474102.7	3824905.2	869.8	3.40
4.51 3.16	NO					
L0002602	0	0.12077E-02	474097.3	3824897.1	869.6	3.40
4.51 3.16	NO					
L0002603	0	0.12077E-02	474091.9	3824889.1	869.3	3.40
4.51 3.16	NO					
L0002604	0	0.12077E-02	474086.5	3824881.0	868.9	3.40
4.51 3.16	NO					
L0002605	0	0.12077E-02	474081.1	3824872.9	868.6	3.40
4.51 3.16	NO					
L0002606	0	0.12077E-02	474075.7	3824864.9	868.5	3.40
4.51 3.16	NO					
L0002607	0	0.12077E-02	474070.3	3824856.8	868.4	3.40
4.51 3.16	NO					
L0002608	0	0.12077E-02	474064.9	3824848.7	867.8	3.40
4.51 3.16	NO					
L0002609	0	0.12077E-02	474059.5	3824840.7	867.6	3.40
4.51 3.16	NO					
L0002610	0	0.12077E-02	474054.1	3824832.6	867.5	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002611		0	0.12077E-02	474048.7	3824824.6	867.6	3.40
4.51	3.16	NO					
L0002612		0	0.12077E-02	474043.3	3824816.5	867.0	3.40
4.51	3.16	NO					
L0002613		0	0.12077E-02	474037.9	3824808.4	866.7	3.40
4.51	3.16	NO					
L0002614		0	0.12077E-02	474032.5	3824800.4	866.6	3.40
4.51	3.16	NO					
L0002615		0	0.12077E-02	474027.1	3824792.3	866.6	3.40
4.51	3.16	NO					
L0002616		0	0.12077E-02	474021.7	3824784.3	866.4	3.40
4.51	3.16	NO					
L0002617		0	0.12077E-02	474016.3	3824776.2	865.8	3.40
4.51	3.16	NO					
L0002618		0	0.12077E-02	474010.9	3824768.1	865.7	3.40
4.51	3.16	NO					
L0002619		0	0.12077E-02	474005.5	3824760.1	865.7	3.40
4.51	3.16	NO					
L0002620		0	0.12077E-02	474000.2	3824752.0	865.4	3.40
4.51	3.16	NO					
L0002621		0	0.12077E-02	473994.8	3824743.9	865.2	3.40
4.51	3.16	NO					
L0002622		0	0.12077E-02	473989.4	3824735.9	864.9	3.40
4.51	3.16	NO					
L0002623		0	0.12077E-02	473984.0	3824727.8	864.7	3.40
4.51	3.16	NO					
L0002624		0	0.12077E-02	473978.6	3824719.8	864.5	3.40
4.51	3.16	NO					
L0002625		0	0.12077E-02	473973.2	3824711.7	864.3	3.40
4.51	3.16	NO					
L0002626		0	0.12077E-02	473967.8	3824703.6	864.1	3.40
4.51	3.16	NO					

L0002627	0	0.12077E-02	473962.4	3824695.6	863.8	3.40
4.51 3.16	NO					
L0002628	0	0.12077E-02	473957.0	3824687.5	863.5	3.40
4.51 3.16	NO					
L0002629	0	0.12077E-02	473951.6	3824679.5	863.3	3.40
4.51 3.16	NO					
L0002630	0	0.12077E-02	473946.2	3824671.4	863.1	3.40
4.51 3.16	NO					
L0002631	0	0.12077E-02	473940.8	3824663.3	862.8	3.40
4.51 3.16	NO					
L0002632	0	0.12077E-02	473935.4	3824655.3	862.5	3.40
4.51 3.16	NO					
L0002633	0	0.12077E-02	473930.0	3824647.2	862.3	3.40
4.51 3.16	NO					
L0002634	0	0.12077E-02	473924.6	3824639.1	862.0	3.40
4.51 3.16	NO					
L0002635	0	0.12077E-02	473919.2	3824631.1	861.8	3.40
4.51 3.16	NO					
L0002636	0	0.12077E-02	473913.8	3824623.0	861.5	3.40
4.51 3.16	NO					
L0002637	0	0.12077E-02	473908.4	3824615.0	861.2	3.40
4.51 3.16	NO					
L0002638	0	0.12077E-02	473903.1	3824606.9	861.0	3.40
4.51 3.16	NO					
L0002639	0	0.12077E-02	473897.7	3824598.8	860.7	3.40
4.51 3.16	NO					
L0002640	0	0.12077E-02	473892.3	3824590.8	860.4	3.40
4.51 3.16	NO					
L0002641	0	0.12077E-02	473886.9	3824582.7	860.0	3.40
4.51 3.16	NO					
L0002642	0	0.12077E-02	473881.5	3824574.7	859.8	3.40
4.51 3.16	NO					
L0002643	0	0.12077E-02	473876.1	3824566.6	859.5	3.40
4.51 3.16	NO					
L0002644	0	0.12077E-02	473870.7	3824558.5	859.4	3.40
4.51 3.16	NO					
L0002645	0	0.12077E-02	473865.3	3824550.5	859.2	3.40
4.51 3.16	NO					
L0002646	0	0.12077E-02	473859.9	3824542.4	858.9	3.40
4.51 3.16	NO					
L0002647	0	0.12077E-02	473854.5	3824534.3	858.7	3.40
4.51 3.16	NO					
L0002648	0	0.12077E-02	473849.1	3824526.3	858.5	3.40
4.51 3.16	NO					
L0002649	0	0.12077E-02	473843.7	3824518.2	858.3	3.40
4.51 3.16	NO					
L0002650	0	0.12077E-02	473838.3	3824510.2	858.0	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002651		0	0.12077E-02	473832.9	3824502.1	857.7	3.40
4.51	3.16	NO					
L0002652		0	0.12077E-02	473827.5	3824494.0	857.5	3.40
4.51	3.16	NO					
L0002653		0	0.12077E-02	473822.1	3824486.0	857.3	3.40
4.51	3.16	NO					
L0002654		0	0.12077E-02	473816.7	3824477.9	857.0	3.40
4.51	3.16	NO					
L0002655		0	0.12077E-02	473811.3	3824469.9	856.5	3.40
4.51	3.16	NO					
L0002656		0	0.12077E-02	473806.0	3824461.8	856.2	3.40
4.51	3.16	NO					
L0002657		0	0.12077E-02	473800.6	3824453.7	856.1	3.40
4.51	3.16	NO					
L0002658		0	0.12077E-02	473795.2	3824445.7	855.9	3.40
4.51	3.16	NO					
L0002659		0	0.12077E-02	473789.8	3824437.6	855.7	3.40
4.51	3.16	NO					
L0002660		0	0.12077E-02	473784.4	3824429.5	855.4	3.40
4.51	3.16	NO					
L0002661		0	0.12077E-02	473779.0	3824421.5	855.2	3.40
4.51	3.16	NO					
L0002662		0	0.12077E-02	473773.6	3824413.4	854.8	3.40
4.51	3.16	NO					
L0002663		0	0.12077E-02	473768.2	3824405.4	854.6	3.40
4.51	3.16	NO					
L0002664		0	0.12077E-02	473762.8	3824397.3	853.8	3.40
4.51	3.16	NO					
L0002665		0	0.12077E-02	473757.4	3824389.2	853.0	3.40
4.51	3.16	NO					
L0002666		0	0.12077E-02	473752.0	3824381.2	852.6	3.40
4.51	3.16	NO					

L0002667	0	0.12077E-02	473746.6	3824373.1	852.7	3.40
4.51 3.16	NO					
L0002668	0	0.12077E-02	473741.2	3824365.1	853.2	3.40
4.51 3.16	NO					
L0002669	0	0.12077E-02	473736.2	3824356.8	852.3	3.40
4.51 3.16	NO					
L0002670	0	0.12077E-02	473732.6	3824347.8	851.6	3.40
4.51 3.16	NO					
L0002671	0	0.12077E-02	473729.0	3824338.8	850.9	3.40
4.51 3.16	NO					
L0002672	0	0.12077E-02	473725.3	3824329.8	850.4	3.40
4.51 3.16	NO					
L0002673	0	0.12077E-02	473721.7	3824320.8	850.4	3.40
4.51 3.16	NO					
L0002674	0	0.12077E-02	473718.1	3824311.8	850.5	3.40
4.51 3.16	NO					
L0002675	0	0.12077E-02	473714.5	3824302.8	850.8	3.40
4.51 3.16	NO					
L0002676	0	0.12077E-02	473710.8	3824293.8	850.1	3.40
4.51 3.16	NO					
L0002677	0	0.12077E-02	473707.2	3824284.8	849.5	3.40
4.51 3.16	NO					
L0002678	0	0.12077E-02	473703.6	3824275.8	849.0	3.40
4.51 3.16	NO					
L0002679	0	0.12077E-02	473700.0	3824266.8	848.6	3.40
4.51 3.16	NO					
L0002680	0	0.12077E-02	473696.3	3824257.8	848.4	3.40
4.51 3.16	NO					
L0002681	0	0.12077E-02	473692.7	3824248.8	848.4	3.40
4.51 3.16	NO					
L0002682	0	0.12077E-02	473689.1	3824239.8	848.4	3.40
4.51 3.16	NO					
L0002683	0	0.12077E-02	473685.5	3824230.8	847.9	3.40
4.51 3.16	NO					
L0002684	0	0.12077E-02	473681.8	3824221.8	847.4	3.40
4.51 3.16	NO					
L0002685	0	0.12077E-02	473678.2	3824212.8	847.0	3.40
4.51 3.16	NO					
L0002686	0	0.12077E-02	473674.6	3824203.8	846.6	3.40
4.51 3.16	NO					
L0002687	0	0.12077E-02	473670.9	3824194.8	846.4	3.40
4.51 3.16	NO					
L0002688	0	0.12077E-02	473667.3	3824185.8	846.2	3.40
4.51 3.16	NO					
L0002689	0	0.12077E-02	473663.7	3824176.8	846.1	3.40
4.51 3.16	NO					
L0002690	0	0.12077E-02	473660.1	3824167.9	845.6	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002691		0	0.12077E-02	473656.4	3824158.9	845.0	3.40
4.51	3.16	NO					
L0002692		0	0.12077E-02	473652.8	3824149.9	844.4	3.40
4.51	3.16	NO					
L0002693		0	0.12077E-02	473649.2	3824140.9	844.0	3.40
4.51	3.16	NO					
L0002694		0	0.12077E-02	473645.6	3824131.9	843.8	3.40
4.51	3.16	NO					
L0002695		0	0.12077E-02	473641.9	3824122.9	843.8	3.40
4.51	3.16	NO					
L0002696		0	0.12077E-02	473638.3	3824113.9	843.7	3.40
4.51	3.16	NO					
L0002697		0	0.12077E-02	473634.7	3824104.9	843.2	3.40
4.51	3.16	NO					
L0002698		0	0.12077E-02	473631.1	3824095.9	842.8	3.40
4.51	3.16	NO					
L0002699		0	0.12077E-02	473627.4	3824086.9	842.5	3.40
4.51	3.16	NO					
L0002700		0	0.12077E-02	473623.8	3824077.9	842.2	3.40
4.51	3.16	NO					
L0002701		0	0.12077E-02	473620.2	3824068.9	841.9	3.40
4.51	3.16	NO					
L0002702		0	0.12077E-02	473616.5	3824059.9	841.6	3.40
4.51	3.16	NO					
L0002703		0	0.12077E-02	473612.9	3824050.9	841.3	3.40
4.51	3.16	NO					
L0002704		0	0.12077E-02	473609.3	3824041.9	840.9	3.40
4.51	3.16	NO					
L0002705		0	0.12077E-02	473605.7	3824032.9	840.5	3.40
4.51	3.16	NO					
L0002706		0	0.12077E-02	473602.0	3824023.9	840.2	3.40
4.51	3.16	NO					

L0002707	0	0.12077E-02	473598.4	3824014.9	839.8	3.40
4.51 3.16	NO					
L0002708	0	0.12077E-02	473594.8	3824005.9	839.5	3.40
4.51 3.16	NO					
L0002709	0	0.12077E-02	473591.2	3823996.9	839.2	3.40
4.51 3.16	NO					
L0002710	0	0.12077E-02	473587.5	3823987.9	838.9	3.40
4.51 3.16	NO					
L0002711	0	0.12077E-02	473583.9	3823978.9	838.5	3.40
4.51 3.16	NO					
L0002712	0	0.12077E-02	473580.3	3823969.9	838.2	3.40
4.51 3.16	NO					
L0002713	0	0.12077E-02	473576.7	3823960.9	837.8	3.40
4.51 3.16	NO					
L0002714	0	0.12077E-02	473573.0	3823951.9	837.5	3.40
4.51 3.16	NO					
L0002715	0	0.12077E-02	473569.4	3823942.9	837.1	3.40
4.51 3.16	NO					
L0002716	0	0.12077E-02	473565.8	3823933.9	836.9	3.40
4.51 3.16	NO					
L0002717	0	0.12077E-02	473562.1	3823924.9	836.5	3.40
4.51 3.16	NO					
L0002718	0	0.12077E-02	473558.5	3823915.9	836.2	3.40
4.51 3.16	NO					
L0002719	0	0.12077E-02	473554.9	3823907.0	835.8	3.40
4.51 3.16	NO					
L0002720	0	0.12077E-02	473551.3	3823898.0	835.4	3.40
4.51 3.16	NO					
L0002721	0	0.12077E-02	473547.6	3823889.0	835.0	3.40
4.51 3.16	NO					
L0002722	0	0.12077E-02	473544.0	3823880.0	834.7	3.40
4.51 3.16	NO					
L0002723	0	0.12077E-02	473540.4	3823871.0	834.5	3.40
4.51 3.16	NO					
L0002724	0	0.12077E-02	473536.8	3823862.0	834.1	3.40
4.51 3.16	NO					
L0002725	0	0.12077E-02	473533.1	3823853.0	833.8	3.40
4.51 3.16	NO					
L0002726	0	0.12077E-02	473529.5	3823844.0	833.3	3.40
4.51 3.16	NO					
L0002727	0	0.12077E-02	473525.9	3823835.0	832.9	3.40
4.51 3.16	NO					
L0002728	0	0.12077E-02	473522.3	3823826.0	832.5	3.40
4.51 3.16	NO					
L0002729	0	0.12077E-02	473518.6	3823817.0	832.1	3.40
4.51 3.16	NO					
L0002730	0	0.12077E-02	473515.0	3823808.0	831.8	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002731		0	0.12077E-02	473511.4	3823799.0	831.5	3.40
4.51	3.16	NO					
L0002732		0	0.12077E-02	473507.4	3823790.2	831.2	3.40
4.51	3.16	NO					
L0002733		0	0.12077E-02	473503.1	3823781.4	830.7	3.40
4.51	3.16	NO					
L0002734		0	0.12077E-02	473498.9	3823772.7	830.2	3.40
4.51	3.16	NO					
L0002735		0	0.12077E-02	473494.6	3823764.0	829.8	3.40
4.51	3.16	NO					
L0002736		0	0.12077E-02	473490.3	3823755.3	829.5	3.40
4.51	3.16	NO					
L0002737		0	0.12077E-02	473486.0	3823746.6	829.3	3.40
4.51	3.16	NO					
L0002738		0	0.12077E-02	473481.7	3823737.9	829.1	3.40
4.51	3.16	NO					
L0002739		0	0.12077E-02	473477.5	3823729.2	828.8	3.40
4.51	3.16	NO					
L0002740		0	0.12077E-02	473473.2	3823720.5	828.2	3.40
4.51	3.16	NO					
L0002741		0	0.12077E-02	473468.9	3823711.8	827.7	3.40
4.51	3.16	NO					
L0002742		0	0.12077E-02	473464.6	3823703.1	827.4	3.40
4.51	3.16	NO					
L0002743		0	0.12077E-02	473460.4	3823694.4	827.3	3.40
4.51	3.16	NO					
L0002744		0	0.12077E-02	473456.1	3823685.7	827.5	3.40
4.51	3.16	NO					
L0002745		0	0.12077E-02	473451.8	3823677.0	827.8	3.40
4.51	3.16	NO					
L0002746		0	0.12077E-02	473447.5	3823668.3	827.4	3.40
4.51	3.16	NO					

L0002747	0	0.12077E-02	473443.3	3823659.6	826.4	3.40
4.51 3.16	NO					
L0002748	0	0.12077E-02	473439.0	3823650.8	826.0	3.40
4.51 3.16	NO					
L0002749	0	0.12077E-02	473434.7	3823642.1	825.9	3.40
4.51 3.16	NO					
L0002750	0	0.12077E-02	473430.4	3823633.4	826.1	3.40
4.51 3.16	NO					
L0002751	0	0.12077E-02	473426.1	3823624.7	826.3	3.40
4.51 3.16	NO					
L0002752	0	0.12077E-02	473421.9	3823616.0	826.2	3.40
4.51 3.16	NO					
L0002753	0	0.12077E-02	473417.6	3823607.3	825.9	3.40
4.51 3.16	NO					
L0002754	0	0.12077E-02	473413.3	3823598.6	825.3	3.40
4.51 3.16	NO					
L0002755	0	0.12077E-02	473409.0	3823589.9	825.1	3.40
4.51 3.16	NO					
L0002756	0	0.12077E-02	473404.8	3823581.2	825.1	3.40
4.51 3.16	NO					
L0002757	0	0.12077E-02	473400.5	3823572.5	825.2	3.40
4.51 3.16	NO					
L0002758	0	0.12077E-02	473396.2	3823563.8	825.3	3.40
4.51 3.16	NO					
L0002759	0	0.12077E-02	473391.9	3823555.1	825.3	3.40
4.51 3.16	NO					
L0002760	0	0.12077E-02	473387.7	3823546.4	825.2	3.40
4.51 3.16	NO					
L0002761	0	0.12077E-02	473383.4	3823537.7	825.0	3.40
4.51 3.16	NO					
L0002762	0	0.12077E-02	473379.1	3823529.0	824.7	3.40
4.51 3.16	NO					
L0002763	0	0.12077E-02	473374.8	3823520.3	824.5	3.40
4.51 3.16	NO					
L0002764	0	0.12077E-02	473370.6	3823511.5	824.6	3.40
4.51 3.16	NO					
L0002765	0	0.12077E-02	473366.3	3823502.8	824.9	3.40
4.51 3.16	NO					
L0002766	0	0.12077E-02	473362.0	3823494.1	825.0	3.40
4.51 3.16	NO					
L0002767	0	0.12077E-02	473357.7	3823485.4	825.1	3.40
4.51 3.16	NO					
L0002768	0	0.12077E-02	473353.4	3823476.7	825.1	3.40
4.51 3.16	NO					
L0002769	0	0.12077E-02	473349.2	3823468.0	825.0	3.40
4.51 3.16	NO					
L0002770	0	0.12077E-02	473344.9	3823459.3	825.0	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002771		0	0.12077E-02	473340.6	3823450.6	825.2	3.40
4.51	3.16	NO					
L0002772		0	0.12077E-02	473336.3	3823441.9	825.5	3.40
4.51	3.16	NO					
L0002773		0	0.12077E-02	473332.1	3823433.2	825.5	3.40
4.51	3.16	NO					
L0002774		0	0.12077E-02	473327.8	3823424.5	825.5	3.40
4.51	3.16	NO					
L0002775		0	0.12077E-02	473323.5	3823415.8	825.6	3.40
4.51	3.16	NO					
L0002776		0	0.12077E-02	473319.2	3823407.1	825.7	3.40
4.51	3.16	NO					
L0002777		0	0.12077E-02	473315.0	3823398.4	825.7	3.40
4.51	3.16	NO					
L0002778		0	0.12077E-02	473310.7	3823389.7	825.9	3.40
4.51	3.16	NO					
L0002779		0	0.12077E-02	473306.4	3823381.0	826.1	3.40
4.51	3.16	NO					
L0002780		0	0.12077E-02	473302.1	3823372.2	826.2	3.40
4.51	3.16	NO					
L0002781		0	0.12077E-02	473297.8	3823363.5	826.2	3.40
4.51	3.16	NO					
L0002782		0	0.12077E-02	473293.6	3823354.8	826.4	3.40
4.51	3.16	NO					
L0002783		0	0.12077E-02	473289.3	3823346.1	826.4	3.40
4.51	3.16	NO					
L0002784		0	0.12077E-02	473285.0	3823337.4	826.3	3.40
4.51	3.16	NO					
L0002785		0	0.12077E-02	473280.7	3823328.7	826.6	3.40
4.51	3.16	NO					
L0002786		0	0.12077E-02	473276.5	3823320.0	826.9	3.40
4.51	3.16	NO					

L0002787	0	0.12077E-02	473272.2	3823311.3	826.1	3.40
4.51 3.16	NO					
L0002788	0	0.12077E-02	473267.9	3823302.6	825.6	3.40
4.51 3.16	NO					
L0002789	0	0.12077E-02	473262.6	3823294.7	825.8	3.40
4.51 3.16	NO					
L0002790	0	0.12077E-02	473254.8	3823289.1	826.9	3.40
4.51 3.16	NO					
L0002791	0	0.12077E-02	473246.9	3823283.4	826.6	3.40
4.51 3.16	NO					
L0002792	0	0.12077E-02	473239.0	3823277.8	826.2	3.40
4.51 3.16	NO					
L0002793	0	0.12077E-02	473231.1	3823272.2	826.3	3.40
4.51 3.16	NO					
L0002794	0	0.12077E-02	473223.2	3823266.5	826.3	3.40
4.51 3.16	NO					
L0002795	0	0.12077E-02	473215.3	3823260.9	826.5	3.40
4.51 3.16	NO					
L0002796	0	0.12077E-02	473207.4	3823255.2	826.7	3.40
4.51 3.16	NO					
L0002797	0	0.12077E-02	473199.5	3823249.6	826.3	3.40
4.51 3.16	NO					
L0002798	0	0.12077E-02	473191.6	3823244.0	826.0	3.40
4.51 3.16	NO					
L0002799	0	0.12077E-02	473183.7	3823238.3	826.3	3.40
4.51 3.16	NO					
L0002800	0	0.12077E-02	473175.8	3823232.7	827.1	3.40
4.51 3.16	NO					
L0002801	0	0.12077E-02	473168.0	3823227.0	827.3	3.40
4.51 3.16	NO					
L0002802	0	0.12077E-02	473160.1	3823221.4	827.0	3.40
4.51 3.16	NO					
L0002803	0	0.12077E-02	473152.2	3823215.7	827.3	3.40
4.51 3.16	NO					
L0002804	0	0.12077E-02	473144.3	3823210.1	826.9	3.40
4.51 3.16	NO					
L0002805	0	0.12077E-02	473136.4	3823204.5	826.8	3.40
4.51 3.16	NO					
L0002806	0	0.12077E-02	473128.5	3823198.8	827.3	3.40
4.51 3.16	NO					
L0002807	0	0.12077E-02	473120.6	3823193.2	827.0	3.40
4.51 3.16	NO					
L0002808	0	0.12077E-02	473112.7	3823187.5	826.2	3.40
4.51 3.16	NO					
L0002809	0	0.12077E-02	473104.8	3823181.9	826.1	3.40
4.51 3.16	NO					
L0002810	0	0.12077E-02	473096.9	3823176.3	826.6	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002811		0	0.12077E-02	473089.1	3823170.6	827.2	3.40
4.51	3.16	NO					
L0002812		0	0.12077E-02	473081.2	3823165.0	827.9	3.40
4.51	3.16	NO					
L0002813		0	0.12077E-02	473073.3	3823159.3	827.8	3.40
4.51	3.16	NO					
L0002814		0	0.12077E-02	473065.4	3823153.7	826.9	3.40
4.51	3.16	NO					
L0002815		0	0.12077E-02	473057.5	3823148.0	826.7	3.40
4.51	3.16	NO					
L0002816		0	0.12077E-02	473049.6	3823142.4	827.0	3.40
4.51	3.16	NO					
L0002817		0	0.12077E-02	473041.7	3823136.8	827.0	3.40
4.51	3.16	NO					
L0002818		0	0.12077E-02	473033.8	3823131.1	825.9	3.40
4.51	3.16	NO					
L0002819		0	0.12077E-02	473025.9	3823125.5	824.4	3.40
4.51	3.16	NO					
L0002820		0	0.12077E-02	473018.0	3823119.8	823.5	3.40
4.51	3.16	NO					
L0002821		0	0.12077E-02	473010.1	3823114.2	823.0	3.40
4.51	3.16	NO					
L0002822		0	0.12077E-02	473002.3	3823108.5	822.8	3.40
4.51	3.16	NO					
L0002823		0	0.12077E-02	472994.4	3823102.9	822.6	3.40
4.51	3.16	NO					
L0002824		0	0.12077E-02	472986.5	3823097.3	822.1	3.40
4.51	3.16	NO					
L0002825		0	0.12077E-02	472978.6	3823091.6	821.6	3.40
4.51	3.16	NO					
L0002826		0	0.12077E-02	472970.7	3823086.0	821.2	3.40
4.51	3.16	NO					

L0002827	0	0.12077E-02	472962.8	3823080.3	821.1	3.40
4.51 3.16	NO					
L0002828	0	0.12077E-02	472954.9	3823074.7	821.1	3.40
4.51 3.16	NO					
L0002829	0	0.12077E-02	472947.0	3823069.1	821.1	3.40
4.51 3.16	NO					
L0002830	0	0.12077E-02	472939.1	3823063.4	821.1	3.40
4.51 3.16	NO					
L0002831	0	0.12077E-02	472931.2	3823057.8	821.3	3.40
4.51 3.16	NO					
L0002832	0	0.12077E-02	472923.4	3823052.1	821.5	3.40
4.51 3.16	NO					
L0002833	0	0.12077E-02	472915.5	3823046.5	822.3	3.40
4.51 3.16	NO					
L0002834	0	0.12077E-02	472907.6	3823040.8	823.6	3.40
4.51 3.16	NO					
L0002835	0	0.12077E-02	472899.7	3823035.2	825.1	3.40
4.51 3.16	NO					
L0002836	0	0.12077E-02	472891.8	3823029.6	826.2	3.40
4.51 3.16	NO					
L0002837	0	0.12077E-02	472883.9	3823023.9	826.8	3.40
4.51 3.16	NO					
L0002838	0	0.12077E-02	472876.0	3823018.3	827.9	3.40
4.51 3.16	NO					
L0002839	0	0.12077E-02	472868.1	3823012.6	829.0	3.40
4.51 3.16	NO					
L0002840	0	0.12077E-02	472860.2	3823007.0	828.1	3.40
4.51 3.16	NO					
L0002841	0	0.12077E-02	472852.3	3823001.4	827.6	3.40
4.51 3.16	NO					
L0002842	0	0.12077E-02	472844.5	3822995.7	827.8	3.40
4.51 3.16	NO					
L0002843	0	0.12077E-02	472836.6	3822990.1	828.3	3.40
4.51 3.16	NO					
L0002844	0	0.12077E-02	472828.7	3822984.4	829.2	3.40
4.51 3.16	NO					
L0002845	0	0.12077E-02	472820.8	3822978.8	829.8	3.40
4.51 3.16	NO					
L0002846	0	0.12077E-02	472812.9	3822973.1	829.1	3.40
4.51 3.16	NO					
L0002847	0	0.12077E-02	472805.0	3822967.5	828.6	3.40
4.51 3.16	NO					
L0002848	0	0.12077E-02	472797.1	3822961.9	828.7	3.40
4.51 3.16	NO					
L0002849	0	0.12077E-02	472789.2	3822956.2	829.3	3.40
4.51 3.16	NO					
L0002850	0	0.12077E-02	472781.3	3822950.6	830.1	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002851		0	0.12077E-02	472773.4	3822944.9	830.0	3.40
4.51	3.16	NO					
L0002852		0	0.12077E-02	472765.5	3822939.3	829.9	3.40
4.51	3.16	NO					
L0002853		0	0.12077E-02	472757.7	3822933.7	829.4	3.40
4.51	3.16	NO					
L0002854		0	0.12077E-02	472749.8	3822928.0	829.5	3.40
4.51	3.16	NO					
L0002855		0	0.12077E-02	472741.9	3822922.4	830.2	3.40
4.51	3.16	NO					
L0002856		0	0.12077E-02	472734.0	3822916.7	830.5	3.40
4.51	3.16	NO					
L0002857		0	0.12077E-02	472726.1	3822911.1	830.6	3.40
4.51	3.16	NO					
L0002858		0	0.12077E-02	472718.2	3822905.4	830.7	3.40
4.51	3.16	NO					
L0002859		0	0.12077E-02	472710.3	3822899.8	830.9	3.40
4.51	3.16	NO					
L0002860		0	0.12077E-02	472702.4	3822894.2	830.9	3.40
4.51	3.16	NO					
L0002861		0	0.12077E-02	472694.5	3822888.5	831.0	3.40
4.51	3.16	NO					
L0002862		0	0.12077E-02	472686.6	3822882.9	830.3	3.40
4.51	3.16	NO					
L0002863		0	0.12077E-02	472678.8	3822877.2	829.6	3.40
4.51	3.16	NO					
L0002864		0	0.12077E-02	472670.9	3822871.6	829.5	3.40
4.51	3.16	NO					
L0002865		0	0.12077E-02	472663.0	3822865.9	830.1	3.40
4.51	3.16	NO					
L0002866		0	0.12077E-02	472655.1	3822860.3	831.0	3.40
4.51	3.16	NO					

L0002867	0	0.12077E-02	472647.2	3822854.7	831.3	3.40
4.51 3.16	NO					
L0002868	0	0.12077E-02	472639.3	3822849.0	831.3	3.40
4.51 3.16	NO					
L0002869	0	0.12077E-02	472631.4	3822843.4	830.4	3.40
4.51 3.16	NO					
L0002870	0	0.12077E-02	472623.5	3822837.7	830.4	3.40
4.51 3.16	NO					
L0002871	0	0.12077E-02	472615.6	3822832.1	831.1	3.40
4.51 3.16	NO					
L0002872	0	0.12077E-02	472607.7	3822826.5	831.3	3.40
4.51 3.16	NO					
L0002873	0	0.12077E-02	472599.8	3822820.8	830.7	3.40
4.51 3.16	NO					
L0002874	0	0.12077E-02	472592.0	3822815.2	830.6	3.40
4.51 3.16	NO					
L0002875	0	0.12077E-02	472584.1	3822809.5	830.8	3.40
4.51 3.16	NO					
L0002876	0	0.12077E-02	472576.2	3822803.9	831.3	3.40
4.51 3.16	NO					
L0002877	0	0.12077E-02	472568.3	3822798.2	832.3	3.40
4.51 3.16	NO					
L0002878	0	0.12077E-02	472560.4	3822792.6	832.0	3.40
4.51 3.16	NO					
L0002879	0	0.12077E-02	472552.5	3822787.0	830.9	3.40
4.51 3.16	NO					
L0002880	0	0.12077E-02	472544.6	3822781.3	830.6	3.40
4.51 3.16	NO					
L0002881	0	0.12077E-02	472536.7	3822775.7	831.0	3.40
4.51 3.16	NO					
L0002882	0	0.12077E-02	472528.8	3822770.0	831.6	3.40
4.51 3.16	NO					
L0002883	0	0.12077E-02	472520.9	3822764.4	831.8	3.40
4.51 3.16	NO					
L0002884	0	0.12077E-02	472513.1	3822758.8	831.6	3.40
4.51 3.16	NO					
L0002885	0	0.12077E-02	472505.2	3822753.1	831.0	3.40
4.51 3.16	NO					
L0002886	0	0.12077E-02	472497.3	3822747.5	831.1	3.40
4.51 3.16	NO					
L0002887	0	0.12077E-02	472489.4	3822741.8	831.9	3.40
4.51 3.16	NO					
L0002888	0	0.12077E-02	472481.5	3822736.2	832.1	3.40
4.51 3.16	NO					
L0002889	0	0.12077E-02	472473.6	3822730.5	829.8	3.40
4.51 3.16	NO					
L0002890	0	0.12077E-02	472465.7	3822724.9	827.0	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002891		0	0.12077E-02	472457.8	3822719.3	824.9	3.40
4.51	3.16	NO					
L0002892		0	0.12077E-02	472449.9	3822713.6	824.5	3.40
4.51	3.16	NO					
L0002893		0	0.12077E-02	472442.0	3822708.0	824.7	3.40
4.51	3.16	NO					
L0002894		0	0.12077E-02	472434.1	3822702.3	824.9	3.40
4.51	3.16	NO					
L0002895		0	0.12077E-02	472426.3	3822696.7	824.6	3.40
4.51	3.16	NO					
L0002896		0	0.12077E-02	472418.4	3822691.0	824.3	3.40
4.51	3.16	NO					
L0002897		0	0.12077E-02	472410.7	3822685.2	824.1	3.40
4.51	3.16	NO					
L0002898		0	0.12077E-02	472402.9	3822679.3	824.6	3.40
4.51	3.16	NO					
L0002899		0	0.12077E-02	472395.1	3822673.5	825.4	3.40
4.51	3.16	NO					
L0002900		0	0.12077E-02	472387.4	3822667.7	827.6	3.40
4.51	3.16	NO					
L0002901		0	0.12077E-02	472379.6	3822661.9	830.3	3.40
4.51	3.16	NO					
L0002902		0	0.12077E-02	472371.9	3822656.0	832.4	3.40
4.51	3.16	NO					
L0002903		0	0.12077E-02	472364.1	3822650.2	834.1	3.40
4.51	3.16	NO					
L0002904		0	0.12077E-02	472356.4	3822644.4	835.2	3.40
4.51	3.16	NO					
L0002905		0	0.12077E-02	472348.6	3822638.6	835.3	3.40
4.51	3.16	NO					
L0002906		0	0.12077E-02	472340.9	3822632.7	835.5	3.40
4.51	3.16	NO					

L0002907	0	0.12077E-02	472333.1	3822626.9	835.7	3.40
4.51 3.16	NO					
L0002908	0	0.12077E-02	472325.3	3822621.1	835.7	3.40
4.51 3.16	NO					
L0002909	0	0.12077E-02	472317.6	3822615.2	835.9	3.40
4.51 3.16	NO					
L0002910	0	0.12077E-02	472309.8	3822609.4	836.0	3.40
4.51 3.16	NO					
L0002911	0	0.12077E-02	472302.1	3822603.6	836.1	3.40
4.51 3.16	NO					
L0002912	0	0.12077E-02	472294.3	3822597.8	836.3	3.40
4.51 3.16	NO					
L0002913	0	0.12077E-02	472286.6	3822591.9	836.6	3.40
4.51 3.16	NO					
L0002914	0	0.12077E-02	472278.8	3822586.1	837.0	3.40
4.51 3.16	NO					
L0002915	0	0.12077E-02	472271.1	3822580.3	837.2	3.40
4.51 3.16	NO					
L0002916	0	0.12077E-02	472263.3	3822574.5	837.3	3.40
4.51 3.16	NO					
L0002917	0	0.12077E-02	472255.6	3822568.6	837.7	3.40
4.51 3.16	NO					
L0002918	0	0.12077E-02	472247.8	3822562.8	838.1	3.40
4.51 3.16	NO					
L0002919	0	0.12077E-02	472240.0	3822557.0	838.6	3.40
4.51 3.16	NO					
L0002920	0	0.12077E-02	472232.3	3822551.1	839.1	3.40
4.51 3.16	NO					
L0002921	0	0.12077E-02	472224.5	3822545.3	839.3	3.40
4.51 3.16	NO					
L0002922	0	0.12077E-02	472216.8	3822539.5	839.7	3.40
4.51 3.16	NO					
L0002923	0	0.12077E-02	472209.0	3822533.7	840.2	3.40
4.51 3.16	NO					
L0002924	0	0.12077E-02	472201.3	3822527.8	840.7	3.40
4.51 3.16	NO					
L0002925	0	0.12077E-02	472193.5	3822522.0	841.2	3.40
4.51 3.16	NO					
L0002926	0	0.12077E-02	472185.8	3822516.2	841.5	3.40
4.51 3.16	NO					
L0002927	0	0.12077E-02	472178.0	3822510.4	841.9	3.40
4.51 3.16	NO					
L0002928	0	0.12077E-02	472170.2	3822504.5	842.4	3.40
4.51 3.16	NO					
L0002929	0	0.12077E-02	472162.5	3822498.7	842.9	3.40
4.51 3.16	NO					
L0002930	0	0.12077E-02	472154.7	3822492.9	843.5	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0002931		0	0.12077E-02	472147.0	3822487.1	843.7	3.40
4.51	3.16	NO					
L0002932		0	0.12077E-02	472139.2	3822481.2	844.0	3.40
4.51	3.16	NO					
L0002933		0	0.12077E-02	472131.5	3822475.4	844.5	3.40
4.51	3.16	NO					
L0002934		0	0.12077E-02	472123.7	3822469.6	845.1	3.40
4.51	3.16	NO					
L0002935		0	0.12077E-02	472116.0	3822463.7	845.7	3.40
4.51	3.16	NO					
L0002936		0	0.12077E-02	472108.2	3822457.9	846.1	3.40
4.51	3.16	NO					
L0002937		0	0.12077E-02	472100.5	3822452.1	846.4	3.40
4.51	3.16	NO					
L0002938		0	0.12077E-02	472092.7	3822446.3	846.9	3.40
4.51	3.16	NO					
L0002939		0	0.12077E-02	472084.9	3822440.4	847.4	3.40
4.51	3.16	NO					
L0002940		0	0.12077E-02	472077.2	3822434.6	847.9	3.40
4.51	3.16	NO					
L0002941		0	0.12077E-02	472069.4	3822428.8	848.3	3.40
4.51	3.16	NO					
L0002942		0	0.12077E-02	472061.7	3822423.0	848.6	3.40
4.51	3.16	NO					
L0002943		0	0.12077E-02	472053.9	3822417.1	849.0	3.40
4.51	3.16	NO					
L0002944		0	0.12077E-02	472046.2	3822411.3	849.5	3.40
4.51	3.16	NO					
L0002945		0	0.12077E-02	472038.4	3822405.5	850.0	3.40
4.51	3.16	NO					
L0002946		0	0.12077E-02	472030.7	3822399.7	850.6	3.40
4.51	3.16	NO					

L0002947	0	0.12077E-02	472022.9	3822393.8	850.9	3.40
4.51 3.16	NO					
L0002948	0	0.12077E-02	472015.2	3822388.0	851.3	3.40
4.51 3.16	NO					
L0002949	0	0.12077E-02	472007.4	3822382.2	851.8	3.40
4.51 3.16	NO					
L0002950	0	0.12077E-02	471999.6	3822376.3	852.3	3.40
4.51 3.16	NO					
L0002951	0	0.12077E-02	471991.9	3822370.5	852.7	3.40
4.51 3.16	NO					
L0002952	0	0.12077E-02	471984.1	3822364.7	853.1	3.40
4.51 3.16	NO					
L0002953	0	0.12077E-02	471976.4	3822358.9	853.5	3.40
4.51 3.16	NO					
L0002954	0	0.12077E-02	471968.6	3822353.0	853.9	3.40
4.51 3.16	NO					
L0002955	0	0.12077E-02	471960.9	3822347.2	854.4	3.40
4.51 3.16	NO					
L0002956	0	0.12077E-02	471953.1	3822341.4	854.9	3.40
4.51 3.16	NO					
L0002957	0	0.12077E-02	471945.4	3822335.6	855.4	3.40
4.51 3.16	NO					
L0002958	0	0.12077E-02	471937.6	3822329.7	855.7	3.40
4.51 3.16	NO					
L0002959	0	0.12077E-02	471929.8	3822323.9	856.2	3.40
4.51 3.16	NO					
L0002960	0	0.12077E-02	471922.1	3822318.1	856.6	3.40
4.51 3.16	NO					
L0002961	0	0.12077E-02	471914.3	3822312.3	857.0	3.40
4.51 3.16	NO					
L0002962	0	0.12077E-02	471906.6	3822306.4	857.6	3.40
4.51 3.16	NO					
L0002963	0	0.12077E-02	471898.8	3822300.6	858.0	3.40
4.51 3.16	NO					
L0002964	0	0.12077E-02	471891.1	3822294.8	858.4	3.40
4.51 3.16	NO					
L0002965	0	0.12077E-02	471883.3	3822288.9	858.8	3.40
4.51 3.16	NO					
L0002966	0	0.12077E-02	471875.6	3822283.1	859.4	3.40
4.51 3.16	NO					
L0002967	0	0.12077E-02	471867.8	3822277.3	859.9	3.40
4.51 3.16	NO					
L0002968	0	0.12077E-02	471860.1	3822271.5	860.4	3.40
4.51 3.16	NO					
L0002969	0	0.12077E-02	471852.3	3822265.6	860.7	3.40
4.51 3.16	NO					
L0002970	0	0.12077E-02	471844.5	3822259.8	861.0	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0002971		0	0.12077E-02	471836.8	3822254.0	861.4	3.40
4.51	3.16	NO					
L0002972		0	0.12077E-02	471829.0	3822248.2	861.9	3.40
4.51	3.16	NO					
L0002973		0	0.12077E-02	471821.3	3822242.3	862.4	3.40
4.51	3.16	NO					
L0002974		0	0.12077E-02	471813.5	3822236.5	862.9	3.40
4.51	3.16	NO					
L0002975		0	0.12077E-02	471805.8	3822230.7	863.4	3.40
4.51	3.16	NO					
L0002976		0	0.12077E-02	471798.0	3822224.9	863.8	3.40
4.51	3.16	NO					
L0002977		0	0.12077E-02	471790.3	3822219.0	864.3	3.40
4.51	3.16	NO					
L0002978		0	0.12077E-02	471782.5	3822213.2	864.8	3.40
4.51	3.16	NO					
L0002979		0	0.12077E-02	471774.7	3822207.4	865.2	3.40
4.51	3.16	NO					
L0002980		0	0.12077E-02	471767.0	3822201.5	865.4	3.40
4.51	3.16	NO					
L0002981		0	0.12077E-02	471759.2	3822195.7	865.9	3.40
4.51	3.16	NO					
L0002982		0	0.12077E-02	471751.5	3822189.9	866.4	3.40
4.51	3.16	NO					
L0002983		0	0.12077E-02	471743.7	3822184.1	866.9	3.40
4.51	3.16	NO					
L0002984		0	0.12077E-02	471736.0	3822178.2	867.6	3.40
4.51	3.16	NO					
L0002985		0	0.12077E-02	471728.2	3822172.4	868.1	3.40
4.51	3.16	NO					
L0002986		0	0.12077E-02	471720.5	3822166.6	868.3	3.40
4.51	3.16	NO					

L0002987	0	0.12077E-02	471712.7	3822160.8	868.8	3.40
4.51 3.16	NO					
L0002988	0	0.12077E-02	471705.0	3822154.9	869.2	3.40
4.51 3.16	NO					
L0002989	0	0.12077E-02	471697.2	3822149.1	869.7	3.40
4.51 3.16	NO					
L0002990	0	0.12077E-02	471689.4	3822143.3	870.1	3.40
4.51 3.16	NO					
L0002991	0	0.12077E-02	471681.7	3822137.5	870.5	3.40
4.51 3.16	NO					
L0002992	0	0.12077E-02	471673.9	3822131.6	870.9	3.40
4.51 3.16	NO					
L0002993	0	0.12077E-02	471666.2	3822125.8	871.4	3.40
4.51 3.16	NO					
L0002994	0	0.12077E-02	471658.4	3822120.0	871.9	3.40
4.51 3.16	NO					
L0002995	0	0.12077E-02	471650.7	3822114.1	872.5	3.40
4.51 3.16	NO					
L0002996	0	0.12077E-02	471642.9	3822108.3	872.9	3.40
4.51 3.16	NO					
L0002997	0	0.12077E-02	471635.2	3822102.5	873.5	3.40
4.51 3.16	NO					
L0002998	0	0.12077E-02	471627.4	3822096.7	874.0	3.40
4.51 3.16	NO					
L0002999	0	0.12077E-02	471619.6	3822090.8	874.3	3.40
4.51 3.16	NO					
L0003000	0	0.12077E-02	471611.9	3822085.0	874.9	3.40
4.51 3.16	NO					
L0003001	0	0.12077E-02	471606.0	3822077.3	875.3	3.40
4.51 3.16	NO					
L0003002	0	0.12077E-02	471600.0	3822069.7	875.7	3.40
4.51 3.16	NO					
L0003003	0	0.12077E-02	471594.1	3822062.0	875.9	3.40
4.51 3.16	NO					
L0003004	0	0.12077E-02	471588.2	3822054.3	876.3	3.40
4.51 3.16	NO					
L0003005	0	0.12077E-02	471582.2	3822046.7	876.7	3.40
4.51 3.16	NO					
L0003006	0	0.12077E-02	471576.3	3822039.0	877.1	3.40
4.51 3.16	NO					
L0003007	0	0.12077E-02	471570.3	3822031.3	877.6	3.40
4.51 3.16	NO					
L0003008	0	0.12077E-02	471564.4	3822023.6	878.0	3.40
4.51 3.16	NO					
L0003009	0	0.12077E-02	471558.5	3822016.0	878.4	3.40
4.51 3.16	NO					
L0003010	0	0.12077E-02	471552.5	3822008.3	878.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003011		0	0.12077E-02	471546.6	3822000.6	879.2	3.40
4.51	3.16	NO					
L0003012		0	0.12077E-02	471540.6	3821993.0	879.5	3.40
4.51	3.16	NO					
L0003013		0	0.12077E-02	471534.7	3821985.3	879.9	3.40
4.51	3.16	NO					
L0003014		0	0.12077E-02	471528.8	3821977.6	880.2	3.40
4.51	3.16	NO					
L0003015		0	0.12077E-02	471522.8	3821970.0	880.5	3.40
4.51	3.16	NO					
L0003016		0	0.12077E-02	471516.9	3821962.3	880.9	3.40
4.51	3.16	NO					
L0003017		0	0.12077E-02	471511.0	3821954.6	881.4	3.40
4.51	3.16	NO					
L0003018		0	0.12077E-02	471505.6	3821946.6	881.6	3.40
4.51	3.16	NO					
L0003019		0	0.12077E-02	471501.4	3821937.8	881.6	3.40
4.51	3.16	NO					
L0003020		0	0.12077E-02	471497.3	3821929.1	881.8	3.40
4.51	3.16	NO					
L0003021		0	0.12077E-02	471493.1	3821920.3	882.0	3.40
4.51	3.16	NO					
L0003022		0	0.12077E-02	471488.9	3821911.6	882.1	3.40
4.51	3.16	NO					
L0003023		0	0.12077E-02	471484.7	3821902.8	882.3	3.40
4.51	3.16	NO					
L0003024		0	0.12077E-02	471480.6	3821894.0	882.5	3.40
4.51	3.16	NO					
L0003025		0	0.12077E-02	471476.4	3821885.3	882.7	3.40
4.51	3.16	NO					
L0003026		0	0.12077E-02	471472.2	3821876.5	882.8	3.40
4.51	3.16	NO					

L0003027	0	0.12077E-02	471468.0	3821867.8	883.1	3.40
4.51 3.16	NO					
L0003028	0	0.12077E-02	471463.8	3821859.0	883.1	3.40
4.51 3.16	NO					
L0003029	0	0.12077E-02	471459.7	3821850.3	883.2	3.40
4.51 3.16	NO					
L0003030	0	0.12077E-02	471455.5	3821841.5	883.3	3.40
4.51 3.16	NO					
L0003031	0	0.12077E-02	471451.3	3821832.8	883.4	3.40
4.51 3.16	NO					
L0003032	0	0.12077E-02	471447.1	3821824.0	883.5	3.40
4.51 3.16	NO					
L0003033	0	0.12077E-02	471443.0	3821815.3	883.5	3.40
4.51 3.16	NO					
L0003034	0	0.12077E-02	471438.8	3821806.5	883.7	3.40
4.51 3.16	NO					
L0003035	0	0.12077E-02	471434.6	3821797.7	883.8	3.40
4.51 3.16	NO					
L0003036	0	0.12077E-02	471430.4	3821789.0	883.9	3.40
4.51 3.16	NO					
L0003037	0	0.12077E-02	471426.3	3821780.2	884.0	3.40
4.51 3.16	NO					
L0003038	0	0.12077E-02	471422.1	3821771.5	884.0	3.40
4.51 3.16	NO					
L0003039	0	0.12077E-02	471417.9	3821762.7	884.0	3.40
4.51 3.16	NO					
L0003040	0	0.12077E-02	471413.7	3821754.0	884.0	3.40
4.51 3.16	NO					
L0003041	0	0.12077E-02	471409.6	3821745.2	884.0	3.40
4.51 3.16	NO					
L0003042	0	0.12077E-02	471405.4	3821736.5	884.0	3.40
4.51 3.16	NO					
L0003043	0	0.12077E-02	471401.2	3821727.7	884.0	3.40
4.51 3.16	NO					
L0003044	0	0.12077E-02	471397.0	3821718.9	884.0	3.40
4.51 3.16	NO					
L0003045	0	0.12077E-02	471392.9	3821710.2	884.1	3.40
4.51 3.16	NO					
L0003046	0	0.12077E-02	471388.7	3821701.4	884.1	3.40
4.51 3.16	NO					
L0003047	0	0.12077E-02	471384.5	3821692.7	884.1	3.40
4.51 3.16	NO					
L0003048	0	0.12077E-02	471380.3	3821683.9	884.0	3.40
4.51 3.16	NO					
L0003049	0	0.12077E-02	471376.2	3821675.2	884.0	3.40
4.51 3.16	NO					
L0003050	0	0.12077E-02	471372.0	3821666.4	884.0	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003051		0	0.12077E-02	471368.1	3821657.5	884.0	3.40
4.51	3.16	NO					
L0003052		0	0.12077E-02	471364.3	3821648.6	884.1	3.40
4.51	3.16	NO					
L0003053		0	0.12077E-02	471360.4	3821639.7	884.1	3.40
4.51	3.16	NO					
L0003054		0	0.12077E-02	471356.6	3821630.8	884.1	3.40
4.51	3.16	NO					
L0003055		0	0.12077E-02	471352.8	3821621.9	884.1	3.40
4.51	3.16	NO					
L0003056		0	0.12077E-02	471348.9	3821613.0	884.1	3.40
4.51	3.16	NO					
L0003057		0	0.12077E-02	471345.1	3821604.1	884.1	3.40
4.51	3.16	NO					
L0003058		0	0.12077E-02	471341.2	3821595.2	884.2	3.40
4.51	3.16	NO					
L0003059		0	0.12077E-02	471337.4	3821586.3	884.2	3.40
4.51	3.16	NO					
L0003060		0	0.12077E-02	471333.6	3821577.3	884.2	3.40
4.51	3.16	NO					
L0003061		0	0.12077E-02	471329.7	3821568.4	884.2	3.40
4.51	3.16	NO					
L0003062		0	0.12077E-02	471325.9	3821559.5	884.2	3.40
4.51	3.16	NO					
L0003063		0	0.12077E-02	471322.1	3821550.6	884.2	3.40
4.51	3.16	NO					
L0003064		0	0.12077E-02	471318.2	3821541.7	884.2	3.40
4.51	3.16	NO					
L0003065		0	0.12077E-02	471314.4	3821532.8	884.3	3.40
4.51	3.16	NO					
L0003066		0	0.12077E-02	471310.5	3821523.9	884.3	3.40
4.51	3.16	NO					

L0003067	0	0.12077E-02	471306.7	3821515.0	884.4	3.40
4.51 3.16	NO					
L0003068	0	0.12077E-02	471302.9	3821506.1	884.3	3.40
4.51 3.16	NO					
L0003069	0	0.12077E-02	471299.0	3821497.2	884.3	3.40
4.51 3.16	NO					
L0003070	0	0.12077E-02	471295.2	3821488.3	884.3	3.40
4.51 3.16	NO					
L0003071	0	0.12077E-02	471291.4	3821479.4	884.3	3.40
4.51 3.16	NO					
L0003072	0	0.12077E-02	471287.5	3821470.4	884.4	3.40
4.51 3.16	NO					
L0003073	0	0.12077E-02	471283.7	3821461.5	884.4	3.40
4.51 3.16	NO					
L0003074	0	0.12077E-02	471279.8	3821452.6	884.5	3.40
4.51 3.16	NO					
L0003075	0	0.12077E-02	471276.0	3821443.7	884.4	3.40
4.51 3.16	NO					
L0003076	0	0.12077E-02	471272.2	3821434.8	884.4	3.40
4.51 3.16	NO					
L0003077	0	0.12077E-02	471268.3	3821425.9	884.4	3.40
4.51 3.16	NO					
L0003078	0	0.12077E-02	471264.5	3821417.0	884.4	3.40
4.51 3.16	NO					
L0003079	0	0.12077E-02	471260.7	3821408.1	884.5	3.40
4.51 3.16	NO					
L0003080	0	0.12077E-02	471256.8	3821399.2	884.5	3.40
4.51 3.16	NO					
L0003081	0	0.12077E-02	471253.0	3821390.3	884.5	3.40
4.51 3.16	NO					
L0003082	0	0.12077E-02	471249.1	3821381.4	884.5	3.40
4.51 3.16	NO					
L0003083	0	0.12077E-02	471245.3	3821372.4	884.4	3.40
4.51 3.16	NO					
L0003084	0	0.12077E-02	471241.5	3821363.5	884.5	3.40
4.51 3.16	NO					
L0003085	0	0.12077E-02	471237.6	3821354.6	884.5	3.40
4.51 3.16	NO					
L0003086	0	0.12077E-02	471233.8	3821345.7	884.6	3.40
4.51 3.16	NO					
L0003087	0	0.12077E-02	471230.0	3821336.8	884.6	3.40
4.51 3.16	NO					
L0003088	0	0.12077E-02	471226.1	3821327.9	884.6	3.40
4.51 3.16	NO					
L0003089	0	0.12077E-02	471222.3	3821319.0	884.6	3.40
4.51 3.16	NO					
L0003090	0	0.12077E-02	471218.4	3821310.1	884.5	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003091		0	0.12077E-02	471214.6	3821301.2	884.6	3.40
4.51	3.16	NO					
L0003092		0	0.12077E-02	471210.8	3821292.3	884.6	3.40
4.51	3.16	NO					
L0003093		0	0.12077E-02	471206.9	3821283.4	884.6	3.40
4.51	3.16	NO					
L0003094		0	0.12077E-02	471203.1	3821274.5	884.4	3.40
4.51	3.16	NO					
L0003095		0	0.12077E-02	471199.3	3821265.5	884.5	3.40
4.51	3.16	NO					
L0003096		0	0.12077E-02	471195.4	3821256.6	884.6	3.40
4.51	3.16	NO					
L0003097		0	0.12077E-02	471191.6	3821247.7	884.6	3.40
4.51	3.16	NO					
L0003098		0	0.12077E-02	471187.7	3821238.8	884.7	3.40
4.51	3.16	NO					
L0003099		0	0.12077E-02	471183.9	3821229.9	884.8	3.40
4.51	3.16	NO					
L0003100		0	0.12077E-02	471180.1	3821221.0	884.8	3.40
4.51	3.16	NO					
L0003101		0	0.12077E-02	471176.2	3821212.1	884.7	3.40
4.51	3.16	NO					
L0003102		0	0.12077E-02	471172.4	3821203.2	884.7	3.40
4.51	3.16	NO					
L0003103		0	0.12077E-02	471168.6	3821194.3	884.7	3.40
4.51	3.16	NO					
L0003104		0	0.12077E-02	471164.7	3821185.4	884.7	3.40
4.51	3.16	NO					
L0003105		0	0.12077E-02	471160.9	3821176.5	884.8	3.40
4.51	3.16	NO					
L0003106		0	0.12077E-02	471157.0	3821167.6	884.9	3.40
4.51	3.16	NO					

L0003107	0	0.12077E-02	471153.2	3821158.6	884.8	3.40
4.51 3.16	NO					
L0003108	0	0.12077E-02	471149.4	3821149.7	884.8	3.40
4.51 3.16	NO					
L0003109	0	0.12077E-02	471145.5	3821140.8	884.8	3.40
4.51 3.16	NO					
L0003110	0	0.12077E-02	471141.7	3821131.9	884.8	3.40
4.51 3.16	NO					
L0003111	0	0.12077E-02	471137.9	3821123.0	884.8	3.40
4.51 3.16	NO					
L0003112	0	0.12077E-02	471134.0	3821114.1	884.9	3.40
4.51 3.16	NO					
L0003113	0	0.12077E-02	471130.2	3821105.2	885.0	3.40
4.51 3.16	NO					
L0003114	0	0.12077E-02	471126.4	3821096.3	884.9	3.40
4.51 3.16	NO					
L0003115	0	0.12077E-02	471122.8	3821087.3	884.8	3.40
4.51 3.16	NO					
L0003116	0	0.12077E-02	471119.2	3821078.3	884.9	3.40
4.51 3.16	NO					
L0003117	0	0.12077E-02	471115.6	3821069.2	884.9	3.40
4.51 3.16	NO					
L0003118	0	0.12077E-02	471112.0	3821060.2	884.9	3.40
4.51 3.16	NO					
L0003119	0	0.12077E-02	471108.4	3821051.2	885.0	3.40
4.51 3.16	NO					
L0003120	0	0.12077E-02	471104.8	3821042.2	885.1	3.40
4.51 3.16	NO					
L0003121	0	0.12077E-02	471101.2	3821033.2	885.0	3.40
4.51 3.16	NO					
L0003122	0	0.12077E-02	471097.6	3821024.2	885.0	3.40
4.51 3.16	NO					
L0003123	0	0.12077E-02	471094.0	3821015.2	885.0	3.40
4.51 3.16	NO					
L0003124	0	0.12077E-02	471090.5	3821006.2	885.0	3.40
4.51 3.16	NO					
L0003125	0	0.12077E-02	471086.9	3820997.2	885.0	3.40
4.51 3.16	NO					
L0003126	0	0.12077E-02	471083.3	3820988.1	885.1	3.40
4.51 3.16	NO					
L0003127	0	0.12077E-02	471079.7	3820979.1	885.2	3.40
4.51 3.16	NO					
L0003128	0	0.12077E-02	471076.1	3820970.1	885.2	3.40
4.51 3.16	NO					
L0003129	0	0.12077E-02	471072.5	3820961.1	885.2	3.40
4.51 3.16	NO					
L0003130	0	0.12077E-02	471068.9	3820952.1	885.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		CATS.	SCALAR	VARY			
(METERS)	(METERS)			(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003131		0	0.12077E-02	471065.3	3820943.1	885.3	3.40
4.51	3.16	NO					
L0003132		0	0.12077E-02	471061.7	3820934.1	885.3	3.40
4.51	3.16	NO					
L0003133		0	0.12077E-02	471058.1	3820925.1	885.4	3.40
4.51	3.16	NO					
L0003134		0	0.12077E-02	471054.5	3820916.1	885.5	3.40
4.51	3.16	NO					
L0003135		0	0.12077E-02	471051.0	3820907.0	885.6	3.40
4.51	3.16	NO					
L0003136		0	0.12077E-02	471047.4	3820898.0	885.6	3.40
4.51	3.16	NO					
L0003137		0	0.12077E-02	471043.8	3820889.0	885.7	3.40
4.51	3.16	NO					
L0003138		0	0.12077E-02	471040.2	3820880.0	885.9	3.40
4.51	3.16	NO					
L0003139		0	0.12077E-02	471036.6	3820871.0	886.1	3.40
4.51	3.16	NO					
L0003140		0	0.12077E-02	471033.0	3820862.0	886.1	3.40
4.51	3.16	NO					
L0003141		0	0.12077E-02	471029.4	3820853.0	886.1	3.40
4.51	3.16	NO					
L0003142		0	0.12077E-02	471025.8	3820844.0	886.1	3.40
4.51	3.16	NO					
L0003143		0	0.12077E-02	471022.2	3820835.0	886.1	3.40
4.51	3.16	NO					
L0003144		0	0.12077E-02	471018.6	3820825.9	886.2	3.40
4.51	3.16	NO					
L0003145		0	0.12077E-02	471015.1	3820816.9	886.3	3.40
4.51	3.16	NO					
L0003146		0	0.12077E-02	471011.5	3820807.9	886.5	3.40
4.51	3.16	NO					

L0003147	0	0.12077E-02	471007.9	3820798.9	886.7	3.40
4.51 3.16	NO					
L0003148	0	0.12077E-02	471004.3	3820789.9	886.8	3.40
4.51 3.16	NO					
L0003149	0	0.12077E-02	471000.7	3820780.9	886.8	3.40
4.51 3.16	NO					
L0003150	0	0.12077E-02	470997.1	3820771.9	886.9	3.40
4.51 3.16	NO					
L0003151	0	0.12077E-02	470993.5	3820762.9	887.0	3.40
4.51 3.16	NO					
L0003152	0	0.12077E-02	470989.9	3820753.9	887.1	3.40
4.51 3.16	NO					
L0003153	0	0.12077E-02	470986.3	3820744.8	887.2	3.40
4.51 3.16	NO					
L0003154	0	0.12077E-02	470982.7	3820735.8	887.4	3.40
4.51 3.16	NO					
L0003155	0	0.12077E-02	470979.1	3820726.8	887.4	3.40
4.51 3.16	NO					
L0003156	0	0.12077E-02	470975.6	3820717.8	887.5	3.40
4.51 3.16	NO					
L0003157	0	0.12077E-02	470972.0	3820708.8	887.6	3.40
4.51 3.16	NO					
L0003158	0	0.12077E-02	470968.4	3820699.8	887.6	3.40
4.51 3.16	NO					
L0003159	0	0.12077E-02	470964.8	3820690.8	887.7	3.40
4.51 3.16	NO					
L0003160	0	0.12077E-02	470961.2	3820681.8	887.8	3.40
4.51 3.16	NO					
L0003161	0	0.12077E-02	470957.6	3820672.8	888.0	3.40
4.51 3.16	NO					
L0003162	0	0.12077E-02	470954.0	3820663.7	888.2	3.40
4.51 3.16	NO					
L0003163	0	0.12077E-02	470950.4	3820654.7	888.2	3.40
4.51 3.16	NO					
L0003164	0	0.12077E-02	470946.8	3820645.7	888.3	3.40
4.51 3.16	NO					
L0003165	0	0.12077E-02	470943.2	3820636.7	888.4	3.40
4.51 3.16	NO					
L0003166	0	0.12077E-02	470939.7	3820627.7	888.5	3.40
4.51 3.16	NO					
L0003167	0	0.12077E-02	470936.1	3820618.7	888.6	3.40
4.51 3.16	NO					
L0003168	0	0.12077E-02	470932.5	3820609.7	888.8	3.40
4.51 3.16	NO					
L0003169	0	0.12077E-02	470928.9	3820600.7	888.9	3.40
4.51 3.16	NO					
L0003170	0	0.12077E-02	470925.3	3820591.7	888.9	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003171		0	0.12077E-02	470921.7	3820582.6	889.0	3.40
4.51	3.16	NO					
L0003172		0	0.12077E-02	470918.1	3820573.6	889.5	3.40
4.51	3.16	NO					
L0003173		0	0.12077E-02	470914.5	3820564.6	889.8	3.40
4.51	3.16	NO					
L0003174		0	0.12077E-02	470910.9	3820555.6	890.0	3.40
4.51	3.16	NO					
L0003175		0	0.12077E-02	470907.3	3820546.6	890.0	3.40
4.51	3.16	NO					
L0003176		0	0.12077E-02	470903.8	3820537.6	889.9	3.40
4.51	3.16	NO					
L0003177		0	0.12077E-02	470900.2	3820528.6	889.6	3.40
4.51	3.16	NO					
L0003178		0	0.12077E-02	470896.6	3820519.6	889.8	3.40
4.51	3.16	NO					
L0003179		0	0.12077E-02	470893.0	3820510.6	890.3	3.40
4.51	3.16	NO					
L0003180		0	0.12077E-02	470889.4	3820501.5	890.7	3.40
4.51	3.16	NO					
L0003181		0	0.12077E-02	470885.8	3820492.5	890.9	3.40
4.51	3.16	NO					
L0003182		0	0.12077E-02	470882.2	3820483.5	890.8	3.40
4.51	3.16	NO					
L0003183		0	0.12077E-02	470878.6	3820474.5	890.6	3.40
4.51	3.16	NO					
L0003184		0	0.12077E-02	470875.0	3820465.5	890.3	3.40
4.51	3.16	NO					
L0003185		0	0.12077E-02	470871.4	3820456.5	890.6	3.40
4.51	3.16	NO					
L0003186		0	0.12077E-02	470867.8	3820447.5	891.2	3.40
4.51	3.16	NO					

L0003187	0	0.12077E-02	470864.3	3820438.5	891.6	3.40
4.51 3.16	NO					
L0003188	0	0.12077E-02	470860.7	3820429.5	891.8	3.40
4.51 3.16	NO					
L0003189	0	0.12077E-02	470857.1	3820420.4	891.5	3.40
4.51 3.16	NO					
L0003190	0	0.12077E-02	470853.5	3820411.4	891.3	3.40
4.51 3.16	NO					
L0003191	0	0.12077E-02	470849.9	3820402.4	891.0	3.40
4.51 3.16	NO					
L0003192	0	0.12077E-02	470846.3	3820393.4	891.3	3.40
4.51 3.16	NO					
L0003193	0	0.12077E-02	470842.7	3820384.4	891.8	3.40
4.51 3.16	NO					
L0003194	0	0.12077E-02	470839.1	3820375.4	892.1	3.40
4.51 3.16	NO					
L0003195	0	0.12077E-02	470835.5	3820366.4	892.1	3.40
4.51 3.16	NO					
L0003196	0	0.12077E-02	470831.9	3820357.4	891.8	3.40
4.51 3.16	NO					
L0003197	0	0.12077E-02	470828.4	3820348.4	891.6	3.40
4.51 3.16	NO					
L0003198	0	0.12077E-02	470824.8	3820339.3	891.4	3.40
4.51 3.16	NO					
L0003199	0	0.12077E-02	470821.2	3820330.3	891.2	3.40
4.51 3.16	NO					
L0003200	0	0.12077E-02	470817.6	3820321.3	891.0	3.40
4.51 3.16	NO					
L0003201	0	0.12077E-02	470814.0	3820312.3	891.0	3.40
4.51 3.16	NO					
L0003202	0	0.12077E-02	470810.4	3820303.3	891.1	3.40
4.51 3.16	NO					
L0003203	0	0.12077E-02	470806.8	3820294.3	891.4	3.40
4.51 3.16	NO					
L0003204	0	0.12077E-02	470803.2	3820285.3	891.6	3.40
4.51 3.16	NO					
L0003205	0	0.12077E-02	470799.6	3820276.3	891.9	3.40
4.51 3.16	NO					
L0003206	0	0.12077E-02	470796.0	3820267.3	891.9	3.40
4.51 3.16	NO					
L0003207	0	0.12077E-02	470792.5	3820258.2	891.8	3.40
4.51 3.16	NO					
L0003208	0	0.12077E-02	470788.9	3820249.2	891.8	3.40
4.51 3.16	NO					
L0003209	0	0.12077E-02	470785.3	3820240.2	891.9	3.40
4.51 3.16	NO					
L0003210	0	0.12077E-02	470781.7	3820231.2	892.1	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003211		0	0.12077E-02	470778.1	3820222.2	892.3	3.40
4.51	3.16	NO					
L0003212		0	0.12077E-02	470774.5	3820213.2	892.7	3.40
4.51	3.16	NO					
L0003213		0	0.12077E-02	470770.9	3820204.2	893.0	3.40
4.51	3.16	NO					
L0003214		0	0.12077E-02	470767.3	3820195.2	893.1	3.40
4.51	3.16	NO					
L0003215		0	0.12077E-02	470763.7	3820186.2	893.1	3.40
4.51	3.16	NO					
L0003216		0	0.12077E-02	470760.1	3820177.1	893.0	3.40
4.51	3.16	NO					
L0003217		0	0.12077E-02	470756.5	3820168.1	893.0	3.40
4.51	3.16	NO					
L0003218		0	0.12077E-02	470753.0	3820159.1	893.2	3.40
4.51	3.16	NO					
L0003219		0	0.12077E-02	470749.4	3820150.1	893.5	3.40
4.51	3.16	NO					
L0003220		0	0.12077E-02	470745.8	3820141.1	893.9	3.40
4.51	3.16	NO					
L0003221		0	0.12077E-02	470742.2	3820132.1	894.0	3.40
4.51	3.16	NO					
L0003222		0	0.12077E-02	470738.6	3820123.1	894.1	3.40
4.51	3.16	NO					
L0003223		0	0.12077E-02	470735.0	3820114.1	894.2	3.40
4.51	3.16	NO					
L0003224		0	0.12077E-02	470731.4	3820105.1	894.3	3.40
4.51	3.16	NO					
L0003225		0	0.12077E-02	470727.8	3820096.0	894.4	3.40
4.51	3.16	NO					
L0003226		0	0.12077E-02	470724.2	3820087.0	894.5	3.40
4.51	3.16	NO					

L0003227	0	0.12077E-02	470720.6	3820078.0	894.8	3.40
4.51 3.16	NO					
L0003228	0	0.12077E-02	470717.1	3820069.0	894.9	3.40
4.51 3.16	NO					
L0003229	0	0.12077E-02	470713.5	3820060.0	895.1	3.40
4.51 3.16	NO					
L0003230	0	0.12077E-02	470709.9	3820051.0	895.1	3.40
4.51 3.16	NO					
L0003231	0	0.12077E-02	470706.3	3820042.0	895.2	3.40
4.51 3.16	NO					
L0003232	0	0.12077E-02	470702.7	3820033.0	895.3	3.40
4.51 3.16	NO					
L0003233	0	0.12077E-02	470699.1	3820024.0	895.4	3.40
4.51 3.16	NO					
L0003234	0	0.12077E-02	470695.5	3820014.9	895.5	3.40
4.51 3.16	NO					
L0003235	0	0.12077E-02	470691.9	3820005.9	895.6	3.40
4.51 3.16	NO					
L0003236	0	0.12077E-02	470688.3	3819996.9	895.6	3.40
4.51 3.16	NO					
L0003237	0	0.12077E-02	470684.7	3819987.9	895.7	3.40
4.51 3.16	NO					
L0003238	0	0.12077E-02	470681.1	3819978.9	895.7	3.40
4.51 3.16	NO					
L0003239	0	0.14451E-02	475273.9	3826374.1	879.1	3.40
4.51 3.16	NO					
L0003240	0	0.14451E-02	475279.1	3826382.3	879.3	3.40
4.51 3.16	NO					
L0003241	0	0.14451E-02	475284.3	3826390.4	879.4	3.40
4.51 3.16	NO					
L0003242	0	0.14451E-02	475289.6	3826398.6	879.6	3.40
4.51 3.16	NO					
L0003243	0	0.14451E-02	475294.8	3826406.8	879.8	3.40
4.51 3.16	NO					
L0003244	0	0.14451E-02	475300.0	3826414.9	879.9	3.40
4.51 3.16	NO					
L0003245	0	0.14451E-02	475305.3	3826423.1	880.1	3.40
4.51 3.16	NO					
L0003246	0	0.14451E-02	475310.5	3826431.3	880.2	3.40
4.51 3.16	NO					
L0003247	0	0.14451E-02	475315.7	3826439.4	880.3	3.40
4.51 3.16	NO					
L0003248	0	0.14451E-02	475321.0	3826447.6	880.4	3.40
4.51 3.16	NO					
L0003249	0	0.14451E-02	475326.2	3826455.8	880.4	3.40
4.51 3.16	NO					
L0003250	0	0.14451E-02	475331.4	3826463.9	880.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003251		0	0.14451E-02	475336.7	3826472.1	881.2	3.40
4.51	3.16	NO					
L0003252		0	0.14451E-02	475341.9	3826480.3	881.5	3.40
4.51	3.16	NO					
L0003253		0	0.14451E-02	475347.1	3826488.5	881.8	3.40
4.51	3.16	NO					
L0003254		0	0.14451E-02	475352.4	3826496.6	881.7	3.40
4.51	3.16	NO					
L0003255		0	0.14451E-02	475357.6	3826504.8	881.6	3.40
4.51	3.16	NO					
L0003256		0	0.14451E-02	475362.8	3826513.0	881.7	3.40
4.51	3.16	NO					
L0003257		0	0.14451E-02	475368.1	3826521.1	881.9	3.40
4.51	3.16	NO					
L0003258		0	0.14451E-02	475373.3	3826529.3	881.8	3.40
4.51	3.16	NO					
L0003259		0	0.14451E-02	475378.5	3826537.5	881.8	3.40
4.51	3.16	NO					
L0003260		0	0.14451E-02	475383.8	3826545.6	881.7	3.40
4.51	3.16	NO					
L0003261		0	0.14451E-02	475389.0	3826553.8	881.9	3.40
4.51	3.16	NO					
L0003262		0	0.14451E-02	475394.2	3826562.0	882.0	3.40
4.51	3.16	NO					
L0003263		0	0.14451E-02	475399.5	3826570.1	882.0	3.40
4.51	3.16	NO					
L0003264		0	0.14451E-02	475404.7	3826578.3	882.0	3.40
4.51	3.16	NO					
L0003265		0	0.14451E-02	475409.9	3826586.5	882.4	3.40
4.51	3.16	NO					
L0003266		0	0.14451E-02	475415.2	3826594.6	882.6	3.40
4.51	3.16	NO					

L0003267	0	0.14451E-02	475420.4	3826602.8	882.7	3.40
4.51 3.16	NO					
L0003268	0	0.14451E-02	475425.6	3826611.0	882.7	3.40
4.51 3.16	NO					
L0003269	0	0.14451E-02	475430.9	3826619.1	882.8	3.40
4.51 3.16	NO					
L0003270	0	0.14451E-02	475436.1	3826627.3	883.1	3.40
4.51 3.16	NO					
L0003271	0	0.14451E-02	475441.3	3826635.5	883.4	3.40
4.51 3.16	NO					
L0003272	0	0.14451E-02	475446.6	3826643.6	883.5	3.40
4.51 3.16	NO					
L0003273	0	0.14451E-02	475451.8	3826651.8	883.5	3.40
4.51 3.16	NO					
L0003274	0	0.14451E-02	475457.0	3826660.0	883.5	3.40
4.51 3.16	NO					
L0003275	0	0.14451E-02	475462.3	3826668.1	883.7	3.40
4.51 3.16	NO					
L0003276	0	0.14451E-02	475467.5	3826676.3	883.9	3.40
4.51 3.16	NO					
L0003277	0	0.14451E-02	475472.7	3826684.5	883.9	3.40
4.51 3.16	NO					
L0003278	0	0.14451E-02	475478.0	3826692.6	883.6	3.40
4.51 3.16	NO					
L0003279	0	0.14451E-02	475483.2	3826700.8	883.4	3.40
4.51 3.16	NO					
L0003280	0	0.14451E-02	475488.4	3826709.0	883.8	3.40
4.51 3.16	NO					
L0003281	0	0.14451E-02	475493.7	3826717.1	883.8	3.40
4.51 3.16	NO					
L0003282	0	0.14451E-02	475498.9	3826725.3	883.6	3.40
4.51 3.16	NO					
L0003283	0	0.14451E-02	475504.1	3826733.5	883.2	3.40
4.51 3.16	NO					
L0003284	0	0.14451E-02	475509.4	3826741.6	883.6	3.40
4.51 3.16	NO					
L0003285	0	0.14451E-02	475514.6	3826749.8	883.7	3.40
4.51 3.16	NO					
L0003286	0	0.14451E-02	475519.8	3826758.0	883.6	3.40
4.51 3.16	NO					
L0003287	0	0.14451E-02	475525.1	3826766.1	883.4	3.40
4.51 3.16	NO					
L0003288	0	0.14451E-02	475530.3	3826774.3	883.4	3.40
4.51 3.16	NO					
L0003289	0	0.14451E-02	475535.5	3826782.5	883.6	3.40
4.51 3.16	NO					
L0003290	0	0.14451E-02	475540.8	3826790.6	883.5	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003291		0	0.14451E-02	475546.0	3826798.8	883.6	3.40
4.51	3.16	NO					
L0003292		0	0.14451E-02	475551.2	3826807.0	883.7	3.40
4.51	3.16	NO					
L0003293		0	0.14451E-02	475556.5	3826815.1	883.7	3.40
4.51	3.16	NO					
L0003294		0	0.14451E-02	475561.7	3826823.3	883.8	3.40
4.51	3.16	NO					
L0003295		0	0.14451E-02	475566.9	3826831.5	883.9	3.40
4.51	3.16	NO					
L0003296		0	0.14451E-02	475572.2	3826839.6	884.0	3.40
4.51	3.16	NO					
L0003297		0	0.14451E-02	475577.4	3826847.8	884.1	3.40
4.51	3.16	NO					
L0003298		0	0.14451E-02	475582.6	3826856.0	884.1	3.40
4.51	3.16	NO					
L0003299		0	0.14451E-02	475587.9	3826864.1	884.2	3.40
4.51	3.16	NO					
L0003300		0	0.14451E-02	475593.1	3826872.3	884.3	3.40
4.51	3.16	NO					
L0003301		0	0.14451E-02	475598.3	3826880.5	884.4	3.40
4.51	3.16	NO					
L0003302		0	0.14451E-02	475603.6	3826888.6	884.5	3.40
4.51	3.16	NO					
L0003303		0	0.14451E-02	475608.8	3826896.8	884.6	3.40
4.51	3.16	NO					
L0003304		0	0.14451E-02	475614.0	3826905.0	884.7	3.40
4.51	3.16	NO					
L0003305		0	0.14451E-02	475619.3	3826913.1	884.8	3.40
4.51	3.16	NO					
L0003306		0	0.14451E-02	475624.5	3826921.3	884.8	3.40
4.51	3.16	NO					

L0003307	0	0.14451E-02	475629.7	3826929.5	884.9	3.40
4.51 3.16	NO					
L0003308	0	0.14451E-02	475635.0	3826937.6	885.1	3.40
4.51 3.16	NO					
L0003309	0	0.14451E-02	475640.2	3826945.8	885.1	3.40
4.51 3.16	NO					
L0003310	0	0.14451E-02	475645.5	3826954.0	885.1	3.40
4.51 3.16	NO					
L0003311	0	0.14451E-02	475650.7	3826962.1	885.1	3.40
4.51 3.16	NO					
L0003312	0	0.14451E-02	475655.9	3826970.3	885.3	3.40
4.51 3.16	NO					
L0003313	0	0.14451E-02	475661.2	3826978.5	885.4	3.40
4.51 3.16	NO					
L0003314	0	0.14451E-02	475666.4	3826986.6	885.2	3.40
4.51 3.16	NO					
L0003315	0	0.14451E-02	475671.8	3826994.7	885.2	3.40
4.51 3.16	NO					
L0003316	0	0.14451E-02	475677.3	3827002.6	885.4	3.40
4.51 3.16	NO					
L0003317	0	0.14451E-02	475682.9	3827010.6	885.6	3.40
4.51 3.16	NO					
L0003318	0	0.14451E-02	475688.5	3827018.5	885.6	3.40
4.51 3.16	NO					
L0003319	0	0.14451E-02	475694.1	3827026.5	885.7	3.40
4.51 3.16	NO					
L0003320	0	0.14451E-02	475699.6	3827034.4	885.8	3.40
4.51 3.16	NO					
L0003321	0	0.14451E-02	475705.2	3827042.3	885.8	3.40
4.51 3.16	NO					
L0003322	0	0.14451E-02	475710.8	3827050.3	886.0	3.40
4.51 3.16	NO					
L0003323	0	0.14451E-02	475716.3	3827058.2	886.0	3.40
4.51 3.16	NO					
L0003324	0	0.14451E-02	475721.9	3827066.2	886.0	3.40
4.51 3.16	NO					
L0003325	0	0.14451E-02	475727.5	3827074.1	886.0	3.40
4.51 3.16	NO					
L0003326	0	0.14451E-02	475733.0	3827082.1	886.0	3.40
4.51 3.16	NO					
L0003327	0	0.14451E-02	475738.6	3827090.0	886.2	3.40
4.51 3.16	NO					
L0003328	0	0.14451E-02	475744.2	3827097.9	886.1	3.40
4.51 3.16	NO					
L0003329	0	0.14451E-02	475749.7	3827105.9	885.9	3.40
4.51 3.16	NO					
L0003330	0	0.14451E-02	475755.3	3827113.8	885.9	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003331		0	0.14451E-02	475760.9	3827121.8	886.3	3.40
4.51	3.16	NO					
L0003332		0	0.14451E-02	475766.5	3827129.7	886.3	3.40
4.51	3.16	NO					
L0003333		0	0.14451E-02	475772.0	3827137.6	885.9	3.40
4.51	3.16	NO					
L0003334		0	0.14451E-02	475777.6	3827145.6	885.8	3.40
4.51	3.16	NO					
L0003335		0	0.14451E-02	475783.2	3827153.5	886.2	3.40
4.51	3.16	NO					
L0003336		0	0.14451E-02	475788.7	3827161.5	886.6	3.40
4.51	3.16	NO					
L0003337		0	0.14451E-02	475794.3	3827169.4	886.2	3.40
4.51	3.16	NO					
L0003338		0	0.14451E-02	475799.9	3827177.4	886.0	3.40
4.51	3.16	NO					
L0003339		0	0.14451E-02	475805.4	3827185.3	886.2	3.40
4.51	3.16	NO					
L0003340		0	0.14451E-02	475811.0	3827193.2	886.6	3.40
4.51	3.16	NO					
L0003341		0	0.14451E-02	475816.6	3827201.2	886.4	3.40
4.51	3.16	NO					
L0003342		0	0.14451E-02	475822.2	3827209.1	886.3	3.40
4.51	3.16	NO					
L0003343		0	0.14451E-02	475827.7	3827217.1	886.4	3.40
4.51	3.16	NO					
L0003344		0	0.14451E-02	475833.3	3827225.0	886.5	3.40
4.51	3.16	NO					
L0003345		0	0.14451E-02	475838.9	3827232.9	886.4	3.40
4.51	3.16	NO					
L0003346		0	0.14451E-02	475844.4	3827240.9	886.3	3.40
4.51	3.16	NO					

L0003347	0	0.14451E-02	475850.0	3827248.8	886.3	3.40
4.51 3.16	NO					
L0003348	0	0.14451E-02	475855.6	3827256.8	886.4	3.40
4.51 3.16	NO					
L0003349	0	0.14451E-02	475861.1	3827264.7	886.5	3.40
4.51 3.16	NO					
L0003350	0	0.14451E-02	475866.7	3827272.7	886.4	3.40
4.51 3.16	NO					
L0003351	0	0.14451E-02	475872.3	3827280.6	886.4	3.40
4.51 3.16	NO					
L0003352	0	0.14451E-02	475877.8	3827288.5	886.4	3.40
4.51 3.16	NO					
L0003353	0	0.14451E-02	475883.4	3827296.5	886.5	3.40
4.51 3.16	NO					
L0003354	0	0.14451E-02	475889.0	3827304.4	886.5	3.40
4.51 3.16	NO					
L0003355	0	0.14451E-02	475894.6	3827312.4	886.5	3.40
4.51 3.16	NO					
L0003356	0	0.14451E-02	475900.1	3827320.3	886.4	3.40
4.51 3.16	NO					
L0003357	0	0.14451E-02	475905.7	3827328.2	886.4	3.40
4.51 3.16	NO					
L0003358	0	0.14451E-02	475911.3	3827336.2	886.5	3.40
4.51 3.16	NO					
L0003359	0	0.14451E-02	475916.8	3827344.1	886.7	3.40
4.51 3.16	NO					
L0003360	0	0.14451E-02	475922.4	3827352.1	886.3	3.40
4.51 3.16	NO					
L0003361	0	0.14451E-02	475928.0	3827360.0	886.1	3.40
4.51 3.16	NO					
L0003362	0	0.14451E-02	475933.5	3827368.0	886.2	3.40
4.51 3.16	NO					
L0003363	0	0.14451E-02	475939.1	3827375.9	886.5	3.40
4.51 3.16	NO					
L0003364	0	0.14451E-02	475944.7	3827383.8	886.0	3.40
4.51 3.16	NO					
L0003365	0	0.14451E-02	475950.3	3827391.8	885.6	3.40
4.51 3.16	NO					
L0003366	0	0.14451E-02	475955.8	3827399.7	885.6	3.40
4.51 3.16	NO					
L0003367	0	0.14451E-02	475961.4	3827407.7	886.0	3.40
4.51 3.16	NO					
L0003368	0	0.14451E-02	475967.0	3827415.6	886.1	3.40
4.51 3.16	NO					
L0003369	0	0.14451E-02	475972.5	3827423.5	885.8	3.40
4.51 3.16	NO					
L0003370	0	0.14451E-02	475978.1	3827431.5	885.8	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003371		0	0.14451E-02	475983.7	3827439.4	886.0	3.40
4.51	3.16	NO					
L0003372		0	0.14451E-02	475989.2	3827447.4	886.1	3.40
4.51	3.16	NO					
L0003373		0	0.14451E-02	475994.8	3827455.3	886.1	3.40
4.51	3.16	NO					
L0003374		0	0.14451E-02	476000.4	3827463.3	886.1	3.40
4.51	3.16	NO					
L0003375		0	0.14451E-02	476005.9	3827471.2	886.0	3.40
4.51	3.16	NO					
L0003376		0	0.14451E-02	476011.5	3827479.1	886.0	3.40
4.51	3.16	NO					
L0003377		0	0.14451E-02	476017.1	3827487.1	886.4	3.40
4.51	3.16	NO					
L0003378		0	0.14451E-02	476022.7	3827495.0	886.4	3.40
4.51	3.16	NO					
L0003379		0	0.14451E-02	476028.2	3827503.0	886.4	3.40
4.51	3.16	NO					
L0003380		0	0.14451E-02	476033.8	3827510.9	886.4	3.40
4.51	3.16	NO					
L0003381		0	0.14451E-02	476039.4	3827518.8	886.3	3.40
4.51	3.16	NO					
L0003382		0	0.14451E-02	476044.9	3827526.8	886.2	3.40
4.51	3.16	NO					
L0003383		0	0.14451E-02	476050.5	3827534.7	886.6	3.40
4.51	3.16	NO					
L0003384		0	0.14451E-02	476056.1	3827542.7	887.0	3.40
4.51	3.16	NO					
L0003385		0	0.14451E-02	476061.6	3827550.6	886.9	3.40
4.51	3.16	NO					
L0003386		0	0.14451E-02	476067.2	3827558.6	886.1	3.40
4.51	3.16	NO					

L0003387	0	0.14451E-02	476072.8	3827566.5	885.8	3.40
4.51 3.16	NO					
L0003388	0	0.14451E-02	476078.3	3827574.4	885.6	3.40
4.51 3.16	NO					
L0003389	0	0.14451E-02	476083.9	3827582.4	885.6	3.40
4.51 3.16	NO					
L0003390	0	0.14451E-02	476089.5	3827590.3	885.8	3.40
4.51 3.16	NO					
L0003391	0	0.14451E-02	476095.1	3827598.3	885.4	3.40
4.51 3.16	NO					
L0003392	0	0.14451E-02	476100.6	3827606.2	884.8	3.40
4.51 3.16	NO					
L0003393	0	0.14451E-02	476106.2	3827614.1	884.7	3.40
4.51 3.16	NO					
L0003394	0	0.14451E-02	476111.8	3827622.1	884.9	3.40
4.51 3.16	NO					
L0003395	0	0.14451E-02	476117.3	3827630.0	884.0	3.40
4.51 3.16	NO					
L0003396	0	0.14451E-02	476122.9	3827638.0	882.0	3.40
4.51 3.16	NO					
L0003397	0	0.14451E-02	476128.5	3827645.9	879.9	3.40
4.51 3.16	NO					
L0003398	0	0.14451E-02	476134.0	3827653.9	877.9	3.40
4.51 3.16	NO					
L0003399	0	0.14451E-02	476139.6	3827661.8	879.2	3.40
4.51 3.16	NO					
L0003400	0	0.14451E-02	476145.2	3827669.7	881.1	3.40
4.51 3.16	NO					
L0003401	0	0.14451E-02	476150.8	3827677.7	882.9	3.40
4.51 3.16	NO					
L0003402	0	0.14451E-02	476156.3	3827685.6	884.7	3.40
4.51 3.16	NO					
L0003403	0	0.14451E-02	476161.9	3827693.6	884.7	3.40
4.51 3.16	NO					
L0003404	0	0.14451E-02	476167.5	3827701.5	885.2	3.40
4.51 3.16	NO					
L0003405	0	0.14451E-02	476173.0	3827709.4	885.6	3.40
4.51 3.16	NO					
L0003406	0	0.14451E-02	476178.6	3827717.4	885.6	3.40
4.51 3.16	NO					
L0003407	0	0.14451E-02	476184.2	3827725.3	885.3	3.40
4.51 3.16	NO					
L0003408	0	0.14451E-02	476189.7	3827733.3	885.4	3.40
4.51 3.16	NO					
L0003409	0	0.14451E-02	476195.3	3827741.2	885.7	3.40
4.51 3.16	NO					
L0003410	0	0.14451E-02	476200.9	3827749.2	885.7	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003411		0	0.14451E-02	476206.4	3827757.1	885.6	3.40
4.51	3.16	NO					
L0003412		0	0.14451E-02	476212.0	3827765.0	885.6	3.40
4.51	3.16	NO					
L0003413		0	0.14451E-02	476217.6	3827773.0	885.7	3.40
4.51	3.16	NO					
L0003414		0	0.14451E-02	476223.2	3827780.9	885.8	3.40
4.51	3.16	NO					
L0003415		0	0.14451E-02	476228.7	3827788.9	885.9	3.40
4.51	3.16	NO					
L0003416		0	0.14451E-02	476234.3	3827796.8	886.0	3.40
4.51	3.16	NO					
L0003417		0	0.14451E-02	476239.9	3827804.7	886.1	3.40
4.51	3.16	NO					
L0003418		0	0.14451E-02	476245.4	3827812.7	886.2	3.40
4.51	3.16	NO					
L0003419		0	0.14451E-02	476251.0	3827820.6	886.3	3.40
4.51	3.16	NO					
L0003420		0	0.14451E-02	476256.6	3827828.6	886.4	3.40
4.51	3.16	NO					
L0003421		0	0.14451E-02	476262.1	3827836.5	886.5	3.40
4.51	3.16	NO					
L0003422		0	0.14451E-02	476267.7	3827844.5	886.7	3.40
4.51	3.16	NO					
L0003423		0	0.14451E-02	476273.3	3827852.4	886.9	3.40
4.51	3.16	NO					
L0003424		0	0.14451E-02	476278.9	3827860.3	887.0	3.40
4.51	3.16	NO					
L0003425		0	0.14451E-02	476284.4	3827868.3	887.1	3.40
4.51	3.16	NO					
L0003426		0	0.14451E-02	476290.0	3827876.2	887.3	3.40
4.51	3.16	NO					

L0003427	0	0.14451E-02	476295.6	3827884.2	887.6	3.40
4.51 3.16	NO					
L0003428	0	0.14451E-02	476301.1	3827892.1	888.0	3.40
4.51 3.16	NO					
L0003429	0	0.14451E-02	476306.7	3827900.0	888.3	3.40
4.51 3.16	NO					
L0003430	0	0.14451E-02	476312.3	3827908.0	888.5	3.40
4.51 3.16	NO					
L0003431	0	0.14451E-02	476317.8	3827915.9	888.9	3.40
4.51 3.16	NO					
L0003432	0	0.14451E-02	476323.4	3827923.9	889.2	3.40
4.51 3.16	NO					
L0003433	0	0.14451E-02	476329.0	3827931.8	889.5	3.40
4.51 3.16	NO					
L0003434	0	0.14451E-02	476334.5	3827939.8	889.7	3.40
4.51 3.16	NO					
L0003435	0	0.14451E-02	476340.1	3827947.7	890.0	3.40
4.51 3.16	NO					
L0003436	0	0.14451E-02	476345.7	3827955.6	890.4	3.40
4.51 3.16	NO					
L0003437	0	0.14451E-02	476351.3	3827963.6	890.8	3.40
4.51 3.16	NO					
L0003438	0	0.14451E-02	476356.8	3827971.5	891.0	3.40
4.51 3.16	NO					
L0003439	0	0.14451E-02	476362.4	3827979.5	891.2	3.40
4.51 3.16	NO					
L0003440	0	0.14451E-02	476368.0	3827987.4	891.5	3.40
4.51 3.16	NO					
L0003441	0	0.14451E-02	476373.5	3827995.3	891.8	3.40
4.51 3.16	NO					
L0003442	0	0.14451E-02	476379.1	3828003.3	892.1	3.40
4.51 3.16	NO					
L0003443	0	0.14451E-02	476384.6	3828011.3	892.4	3.40
4.51 3.16	NO					
L0003444	0	0.14451E-02	476390.0	3828019.3	892.6	3.40
4.51 3.16	NO					
L0003445	0	0.14451E-02	476395.5	3828027.3	892.9	3.40
4.51 3.16	NO					
L0003446	0	0.14451E-02	476401.0	3828035.3	893.3	3.40
4.51 3.16	NO					
L0003447	0	0.14451E-02	476406.5	3828043.3	893.7	3.40
4.51 3.16	NO					
L0003448	0	0.14451E-02	476411.9	3828051.3	894.1	3.40
4.51 3.16	NO					
L0003449	0	0.14451E-02	476417.4	3828059.4	894.4	3.40
4.51 3.16	NO					
L0003450	0	0.14451E-02	476422.9	3828067.4	894.7	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003451		0	0.14451E-02	476428.4	3828075.4	895.1	3.40
4.51	3.16	NO					
L0003452		0	0.14451E-02	476433.8	3828083.4	895.4	3.40
4.51	3.16	NO					
L0003453		0	0.14451E-02	476439.3	3828091.4	895.6	3.40
4.51	3.16	NO					
L0003454		0	0.14451E-02	476444.8	3828099.4	895.9	3.40
4.51	3.16	NO					
L0003455		0	0.14451E-02	476450.3	3828107.4	896.4	3.40
4.51	3.16	NO					
L0003456		0	0.14451E-02	476455.7	3828115.4	896.7	3.40
4.51	3.16	NO					
L0003457		0	0.14451E-02	476461.2	3828123.4	896.9	3.40
4.51	3.16	NO					
L0003458		0	0.14451E-02	476466.7	3828131.4	897.1	3.40
4.51	3.16	NO					
L0003459		0	0.14451E-02	476472.2	3828139.4	897.4	3.40
4.51	3.16	NO					
L0003460		0	0.14451E-02	476477.6	3828147.4	897.7	3.40
4.51	3.16	NO					
L0003461		0	0.14451E-02	476483.1	3828155.4	898.0	3.40
4.51	3.16	NO					
L0003462		0	0.14451E-02	476488.6	3828163.4	898.3	3.40
4.51	3.16	NO					
L0003463		0	0.14451E-02	476494.1	3828171.4	898.5	3.40
4.51	3.16	NO					
L0003464		0	0.14451E-02	476499.5	3828179.5	898.8	3.40
4.51	3.16	NO					
L0003465		0	0.14451E-02	476505.0	3828187.5	899.1	3.40
4.51	3.16	NO					
L0003466		0	0.14451E-02	476510.5	3828195.5	899.5	3.40
4.51	3.16	NO					

L0003467	0	0.14451E-02	476516.0	3828203.5	899.8	3.40
4.51 3.16	NO					
L0003468	0	0.14451E-02	476521.4	3828211.5	900.1	3.40
4.51 3.16	NO					
L0003469	0	0.14451E-02	476526.9	3828219.5	900.4	3.40
4.51 3.16	NO					
L0003470	0	0.14451E-02	476532.4	3828227.5	900.6	3.40
4.51 3.16	NO					
L0003471	0	0.14451E-02	476537.9	3828235.5	900.9	3.40
4.51 3.16	NO					
L0003472	0	0.14451E-02	476543.3	3828243.5	901.1	3.40
4.51 3.16	NO					
L0003473	0	0.14451E-02	476548.8	3828251.5	901.3	3.40
4.51 3.16	NO					
L0003474	0	0.14451E-02	476554.3	3828259.5	901.7	3.40
4.51 3.16	NO					
L0003475	0	0.14451E-02	476559.8	3828267.5	901.9	3.40
4.51 3.16	NO					
L0003476	0	0.14451E-02	476565.3	3828275.5	902.1	3.40
4.51 3.16	NO					
L0003477	0	0.14451E-02	476570.7	3828283.5	902.2	3.40
4.51 3.16	NO					
L0003478	0	0.14451E-02	476576.2	3828291.5	902.4	3.40
4.51 3.16	NO					
L0003479	0	0.14451E-02	476581.7	3828299.6	902.6	3.40
4.51 3.16	NO					
L0003480	0	0.14451E-02	476587.2	3828307.6	902.9	3.40
4.51 3.16	NO					
L0003481	0	0.14451E-02	476592.6	3828315.6	903.1	3.40
4.51 3.16	NO					
L0003482	0	0.14451E-02	476598.1	3828323.6	903.4	3.40
4.51 3.16	NO					
L0003483	0	0.14451E-02	476603.6	3828331.6	903.7	3.40
4.51 3.16	NO					
L0003484	0	0.14451E-02	476609.1	3828339.6	903.9	3.40
4.51 3.16	NO					
L0003485	0	0.14451E-02	476614.5	3828347.6	904.2	3.40
4.51 3.16	NO					
L0003486	0	0.14451E-02	476620.0	3828355.6	904.4	3.40
4.51 3.16	NO					
L0003487	0	0.14451E-02	476625.5	3828363.6	904.7	3.40
4.51 3.16	NO					
L0003488	0	0.14451E-02	476631.0	3828371.6	905.0	3.40
4.51 3.16	NO					
L0003489	0	0.14451E-02	476636.4	3828379.6	905.2	3.40
4.51 3.16	NO					
L0003490	0	0.14451E-02	476641.9	3828387.6	905.4	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003491		0	0.14451E-02	476647.4	3828395.6	905.8	3.40
4.51	3.16	NO					
L0003492		0	0.14451E-02	476652.9	3828403.6	906.0	3.40
4.51	3.16	NO					
L0003493		0	0.14451E-02	476658.3	3828411.6	906.2	3.40
4.51	3.16	NO					
L0003494		0	0.14451E-02	476663.8	3828419.6	906.5	3.40
4.51	3.16	NO					
L0003495		0	0.14451E-02	476669.3	3828427.7	906.6	3.40
4.51	3.16	NO					
L0003496		0	0.14451E-02	476674.8	3828435.7	906.8	3.40
4.51	3.16	NO					
L0003497		0	0.14451E-02	476680.2	3828443.7	906.9	3.40
4.51	3.16	NO					
L0003498		0	0.14451E-02	476685.7	3828451.7	907.1	3.40
4.51	3.16	NO					
L0003499		0	0.14451E-02	476691.2	3828459.7	907.4	3.40
4.51	3.16	NO					
L0003500		0	0.14451E-02	476696.7	3828467.7	907.7	3.40
4.51	3.16	NO					
L0003501		0	0.14451E-02	476702.1	3828475.7	908.0	3.40
4.51	3.16	NO					
L0003502		0	0.14451E-02	476707.6	3828483.7	908.2	3.40
4.51	3.16	NO					
L0003503		0	0.14451E-02	476713.1	3828491.7	908.4	3.40
4.51	3.16	NO					
L0003504		0	0.14451E-02	476718.6	3828499.7	908.7	3.40
4.51	3.16	NO					
L0003505		0	0.14451E-02	476724.1	3828507.7	909.0	3.40
4.51	3.16	NO					
L0003506		0	0.14451E-02	476729.5	3828515.7	909.3	3.40
4.51	3.16	NO					

L0003507	0	0.14451E-02	476735.0	3828523.7	909.5	3.40
4.51 3.16	NO					
L0003508	0	0.14451E-02	476740.5	3828531.7	909.6	3.40
4.51 3.16	NO					
L0003509	0	0.14451E-02	476746.0	3828539.8	909.9	3.40
4.51 3.16	NO					
L0003510	0	0.14451E-02	476751.4	3828547.8	910.2	3.40
4.51 3.16	NO					
L0003511	0	0.14451E-02	476756.9	3828555.8	910.4	3.40
4.51 3.16	NO					
L0003512	0	0.14451E-02	476762.4	3828563.8	910.6	3.40
4.51 3.16	NO					
L0003513	0	0.14451E-02	476767.9	3828571.8	910.8	3.40
4.51 3.16	NO					
L0003514	0	0.14451E-02	476773.3	3828579.8	911.1	3.40
4.51 3.16	NO					
L0003515	0	0.14451E-02	476778.8	3828587.8	911.2	3.40
4.51 3.16	NO					
L0003516	0	0.14451E-02	476784.3	3828595.8	911.4	3.40
4.51 3.16	NO					
L0003517	0	0.14451E-02	476789.8	3828603.8	911.5	3.40
4.51 3.16	NO					
L0003518	0	0.14451E-02	476795.2	3828611.8	911.8	3.40
4.51 3.16	NO					
L0003519	0	0.14451E-02	476800.7	3828619.8	912.1	3.40
4.51 3.16	NO					
L0003520	0	0.14451E-02	476806.2	3828627.8	912.4	3.40
4.51 3.16	NO					
L0003521	0	0.14451E-02	476811.7	3828635.8	912.6	3.40
4.51 3.16	NO					
L0003522	0	0.14451E-02	476817.1	3828643.8	912.8	3.40
4.51 3.16	NO					
L0003523	0	0.14451E-02	476822.6	3828651.8	912.9	3.40
4.51 3.16	NO					
L0003524	0	0.14451E-02	476828.1	3828659.8	913.2	3.40
4.51 3.16	NO					
L0003525	0	0.14451E-02	476833.6	3828667.9	913.4	3.40
4.51 3.16	NO					
L0003526	0	0.14451E-02	476839.0	3828675.9	913.6	3.40
4.51 3.16	NO					
L0003527	0	0.14451E-02	476844.5	3828683.9	913.7	3.40
4.51 3.16	NO					
L0003528	0	0.14451E-02	476850.0	3828691.9	913.9	3.40
4.51 3.16	NO					
L0003529	0	0.14451E-02	476855.5	3828699.9	914.1	3.40
4.51 3.16	NO					
L0003530	0	0.14451E-02	476860.9	3828707.9	914.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003531		0	0.14451E-02	476866.4	3828715.9	914.3	3.40
4.51	3.16	NO					
L0003532		0	0.14451E-02	476871.9	3828723.9	914.5	3.40
4.51	3.16	NO					
L0003533		0	0.14451E-02	476877.4	3828731.9	914.8	3.40
4.51	3.16	NO					
L0003534		0	0.14451E-02	476882.8	3828739.9	914.9	3.40
4.51	3.16	NO					
L0003535		0	0.14451E-02	476888.3	3828747.9	915.0	3.40
4.51	3.16	NO					
L0003536		0	0.14451E-02	476893.8	3828755.9	915.1	3.40
4.51	3.16	NO					
L0003537		0	0.14451E-02	476899.2	3828764.0	915.4	3.40
4.51	3.16	NO					
L0003538		0	0.14451E-02	476904.5	3828772.1	915.7	3.40
4.51	3.16	NO					
L0003539		0	0.14451E-02	476909.8	3828780.3	915.9	3.40
4.51	3.16	NO					
L0003540		0	0.14451E-02	476915.0	3828788.4	916.1	3.40
4.51	3.16	NO					
L0003541		0	0.14451E-02	476920.3	3828796.6	916.2	3.40
4.51	3.16	NO					
L0003542		0	0.14451E-02	476925.6	3828804.7	916.4	3.40
4.51	3.16	NO					
L0003543		0	0.14451E-02	476930.8	3828812.8	916.6	3.40
4.51	3.16	NO					
L0003544		0	0.14451E-02	476936.1	3828821.0	916.9	3.40
4.51	3.16	NO					
L0003545		0	0.14451E-02	476941.3	3828829.1	917.0	3.40
4.51	3.16	NO					
L0003546		0	0.14451E-02	476946.6	3828837.3	917.1	3.40
4.51	3.16	NO					

L0003547	0	0.14451E-02	476951.9	3828845.4	917.3	3.40
4.51 3.16	NO					
L0003548	0	0.14451E-02	476957.1	3828853.6	917.6	3.40
4.51 3.16	NO					
L0003549	0	0.14451E-02	476962.4	3828861.7	917.7	3.40
4.51 3.16	NO					
L0003550	0	0.14451E-02	476967.7	3828869.9	917.8	3.40
4.51 3.16	NO					
L0003551	0	0.14451E-02	476972.9	3828878.0	918.0	3.40
4.51 3.16	NO					
L0003552	0	0.14451E-02	476978.2	3828886.2	918.2	3.40
4.51 3.16	NO					
L0003553	0	0.14451E-02	476983.5	3828894.3	918.4	3.40
4.51 3.16	NO					
L0003554	0	0.14451E-02	476988.7	3828902.5	918.5	3.40
4.51 3.16	NO					
L0003555	0	0.14451E-02	476994.0	3828910.6	918.6	3.40
4.51 3.16	NO					
L0003556	0	0.14451E-02	476999.3	3828918.7	918.9	3.40
4.51 3.16	NO					
L0003557	0	0.14451E-02	477004.5	3828926.9	919.1	3.40
4.51 3.16	NO					
L0003558	0	0.14451E-02	477009.8	3828935.0	919.4	3.40
4.51 3.16	NO					
L0003559	0	0.14451E-02	477015.1	3828943.2	919.6	3.40
4.51 3.16	NO					
L0003560	0	0.14451E-02	477020.3	3828951.3	919.7	3.40
4.51 3.16	NO					
L0003561	0	0.14451E-02	477025.6	3828959.5	919.9	3.40
4.51 3.16	NO					
L0003562	0	0.14451E-02	477030.9	3828967.6	920.1	3.40
4.51 3.16	NO					
L0003563	0	0.14451E-02	477036.1	3828975.8	920.4	3.40
4.51 3.16	NO					
L0003564	0	0.14451E-02	477041.4	3828983.9	920.5	3.40
4.51 3.16	NO					
L0003565	0	0.14451E-02	477046.7	3828992.1	920.7	3.40
4.51 3.16	NO					
L0003566	0	0.14451E-02	477051.9	3829000.2	920.9	3.40
4.51 3.16	NO					
L0003567	0	0.14451E-02	477057.2	3829008.4	921.1	3.40
4.51 3.16	NO					
L0003568	0	0.14451E-02	477062.5	3829016.5	921.3	3.40
4.51 3.16	NO					
L0003569	0	0.14451E-02	477067.7	3829024.6	921.3	3.40
4.51 3.16	NO					
L0003570	0	0.14451E-02	477073.0	3829032.8	921.5	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003571		0	0.14451E-02	477078.3	3829040.9	921.7	3.40
4.51	3.16	NO					
L0003572		0	0.14451E-02	477083.5	3829049.1	921.9	3.40
4.51	3.16	NO					
L0003573		0	0.14451E-02	477088.8	3829057.2	922.1	3.40
4.51	3.16	NO					
L0003574		0	0.14451E-02	477094.1	3829065.4	922.3	3.40
4.51	3.16	NO					
L0003575		0	0.14451E-02	477099.3	3829073.5	922.5	3.40
4.51	3.16	NO					
L0003576		0	0.14451E-02	477104.6	3829081.7	922.7	3.40
4.51	3.16	NO					
L0003577		0	0.14451E-02	477109.9	3829089.8	922.9	3.40
4.51	3.16	NO					
L0003578		0	0.14451E-02	477115.1	3829098.0	923.2	3.40
4.51	3.16	NO					
L0003579		0	0.14451E-02	477120.4	3829106.1	923.3	3.40
4.51	3.16	NO					
L0003580		0	0.14451E-02	477125.7	3829114.3	923.4	3.40
4.51	3.16	NO					
L0003581		0	0.14451E-02	477130.9	3829122.4	923.7	3.40
4.51	3.16	NO					
L0003582		0	0.14451E-02	477136.2	3829130.6	923.9	3.40
4.51	3.16	NO					
L0003583		0	0.14451E-02	477141.5	3829138.7	924.1	3.40
4.51	3.16	NO					
L0003584		0	0.14451E-02	477146.7	3829146.8	924.2	3.40
4.51	3.16	NO					
L0003585		0	0.14451E-02	477152.0	3829155.0	924.4	3.40
4.51	3.16	NO					
L0003586		0	0.14451E-02	477157.2	3829163.1	924.6	3.40
4.51	3.16	NO					

L0003587	0	0.14451E-02	477162.5	3829171.3	924.7	3.40
4.51 3.16	NO					
L0003588	0	0.14451E-02	477167.8	3829179.4	924.9	3.40
4.51 3.16	NO					
L0003589	0	0.14451E-02	477173.0	3829187.6	925.0	3.40
4.51 3.16	NO					
L0003590	0	0.14451E-02	477178.3	3829195.7	925.2	3.40
4.51 3.16	NO					
L0003591	0	0.14451E-02	477183.6	3829203.9	925.4	3.40
4.51 3.16	NO					
L0003592	0	0.14451E-02	477188.8	3829212.0	925.6	3.40
4.51 3.16	NO					
L0003593	0	0.14451E-02	477194.1	3829220.2	925.9	3.40
4.51 3.16	NO					
L0003594	0	0.14451E-02	477199.4	3829228.3	926.0	3.40
4.51 3.16	NO					
L0003595	0	0.14451E-02	477204.6	3829236.5	926.2	3.40
4.51 3.16	NO					
L0003596	0	0.14451E-02	477209.9	3829244.6	926.4	3.40
4.51 3.16	NO					
L0003597	0	0.14451E-02	477215.2	3829252.7	926.7	3.40
4.51 3.16	NO					
L0003598	0	0.14451E-02	477220.4	3829260.9	926.8	3.40
4.51 3.16	NO					
L0003599	0	0.14451E-02	477225.7	3829269.0	926.9	3.40
4.51 3.16	NO					
L0003600	0	0.14451E-02	477231.0	3829277.2	927.1	3.40
4.51 3.16	NO					
L0003601	0	0.14451E-02	477236.2	3829285.3	927.4	3.40
4.51 3.16	NO					
L0003602	0	0.14451E-02	477241.5	3829293.5	927.5	3.40
4.51 3.16	NO					
L0003603	0	0.14451E-02	477246.8	3829301.6	927.7	3.40
4.51 3.16	NO					
L0003604	0	0.14451E-02	477252.0	3829309.8	927.9	3.40
4.51 3.16	NO					
L0003605	0	0.14451E-02	477257.3	3829317.9	928.1	3.40
4.51 3.16	NO					
L0003606	0	0.14451E-02	477262.6	3829326.1	928.2	3.40
4.51 3.16	NO					
L0003607	0	0.14451E-02	477267.8	3829334.2	928.3	3.40
4.51 3.16	NO					
L0003608	0	0.14451E-02	477273.1	3829342.4	928.4	3.40
4.51 3.16	NO					
L0003609	0	0.14451E-02	477278.4	3829350.5	928.7	3.40
4.51 3.16	NO					
L0003610	0	0.14451E-02	477283.6	3829358.6	928.9	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003611		0	0.14451E-02	477288.9	3829366.8	929.2	3.40
4.51	3.16	NO					
L0003612		0	0.14451E-02	477294.2	3829374.9	929.4	3.40
4.51	3.16	NO					
L0003613		0	0.14451E-02	477299.4	3829383.1	929.6	3.40
4.51	3.16	NO					
L0003614		0	0.14451E-02	477304.7	3829391.2	929.7	3.40
4.51	3.16	NO					
L0003615		0	0.14451E-02	477310.0	3829399.4	929.9	3.40
4.51	3.16	NO					
L0003616		0	0.14451E-02	477315.2	3829407.5	930.2	3.40
4.51	3.16	NO					
L0003617		0	0.14451E-02	477320.5	3829415.7	930.4	3.40
4.51	3.16	NO					
L0003618		0	0.14451E-02	477325.8	3829423.8	930.5	3.40
4.51	3.16	NO					
L0003619		0	0.14451E-02	477331.0	3829432.0	930.7	3.40
4.51	3.16	NO					
L0003620		0	0.14451E-02	477336.3	3829440.1	930.9	3.40
4.51	3.16	NO					
L0003621		0	0.14451E-02	477341.6	3829448.3	931.0	3.40
4.51	3.16	NO					
L0003622		0	0.14451E-02	477346.8	3829456.4	931.2	3.40
4.51	3.16	NO					
L0003623		0	0.14451E-02	477352.1	3829464.5	931.3	3.40
4.51	3.16	NO					
L0003624		0	0.14451E-02	477357.3	3829472.7	931.5	3.40
4.51	3.16	NO					
L0003625		0	0.14451E-02	477362.6	3829480.8	931.7	3.40
4.51	3.16	NO					
L0003626		0	0.14451E-02	477367.9	3829489.0	931.9	3.40
4.51	3.16	NO					

L0003627	0	0.14451E-02	477373.1	3829497.1	932.0	3.40
4.51 3.16	NO					
L0003628	0	0.14451E-02	477378.4	3829505.3	932.2	3.40
4.51 3.16	NO					
L0003629	0	0.14451E-02	477383.7	3829513.4	932.5	3.40
4.51 3.16	NO					
L0003630	0	0.14451E-02	477388.9	3829521.6	932.7	3.40
4.51 3.16	NO					
L0003631	0	0.14451E-02	477394.2	3829529.7	933.0	3.40
4.51 3.16	NO					
L0003632	0	0.14451E-02	477399.5	3829537.9	933.1	3.40
4.51 3.16	NO					
L0003633	0	0.14451E-02	477404.7	3829546.0	933.3	3.40
4.51 3.16	NO					
L0003634	0	0.14451E-02	477410.0	3829554.2	933.5	3.40
4.51 3.16	NO					
L0003635	0	0.14451E-02	477415.3	3829562.3	933.7	3.40
4.51 3.16	NO					
L0003636	0	0.14451E-02	477420.5	3829570.4	933.9	3.40
4.51 3.16	NO					
L0003637	0	0.14451E-02	477425.8	3829578.6	934.1	3.40
4.51 3.16	NO					
L0003638	0	0.14451E-02	477431.1	3829586.7	934.2	3.40
4.51 3.16	NO					
L0003639	0	0.14451E-02	477436.3	3829594.9	934.4	3.40
4.51 3.16	NO					
L0003640	0	0.14451E-02	477441.6	3829603.0	934.6	3.40
4.51 3.16	NO					
L0003641	0	0.14451E-02	477446.9	3829611.2	934.8	3.40
4.51 3.16	NO					
L0003642	0	0.14451E-02	477452.1	3829619.3	934.9	3.40
4.51 3.16	NO					
L0003643	0	0.14451E-02	477457.4	3829627.5	935.1	3.40
4.51 3.16	NO					
L0003644	0	0.14451E-02	477462.7	3829635.6	935.2	3.40
4.51 3.16	NO					
L0003645	0	0.14451E-02	477467.9	3829643.8	935.4	3.40
4.51 3.16	NO					
L0003646	0	0.14451E-02	477473.2	3829651.9	935.6	3.40
4.51 3.16	NO					
L0003647	0	0.14451E-02	477478.5	3829660.1	935.7	3.40
4.51 3.16	NO					
L0003648	0	0.14451E-02	477483.7	3829668.2	935.9	3.40
4.51 3.16	NO					
L0003649	0	0.14451E-02	477489.0	3829676.3	936.1	3.40
4.51 3.16	NO					
L0003650	0	0.14451E-02	477494.3	3829684.5	936.4	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003651		0	0.14451E-02	477499.5	3829692.6	936.5	3.40
4.51	3.16	NO					
L0003652		0	0.14451E-02	477504.8	3829700.8	936.6	3.40
4.51	3.16	NO					
L0003653		0	0.14451E-02	477510.1	3829708.9	936.7	3.40
4.51	3.16	NO					
L0003654		0	0.14451E-02	477515.3	3829717.1	936.9	3.40
4.51	3.16	NO					
L0003655		0	0.14451E-02	477520.6	3829725.2	937.0	3.40
4.51	3.16	NO					
L0003656		0	0.14451E-02	477525.9	3829733.4	937.1	3.40
4.51	3.16	NO					
L0003657		0	0.14451E-02	477531.1	3829741.5	937.2	3.40
4.51	3.16	NO					
L0003658		0	0.14451E-02	477536.4	3829749.7	937.2	3.40
4.51	3.16	NO					
L0003659		0	0.14451E-02	477541.7	3829757.8	937.2	3.40
4.51	3.16	NO					
L0003660		0	0.14451E-02	477546.9	3829766.0	937.2	3.40
4.51	3.16	NO					
L0003661		0	0.14451E-02	477552.2	3829774.1	937.2	3.40
4.51	3.16	NO					
L0003662		0	0.14451E-02	477557.4	3829782.3	937.3	3.40
4.51	3.16	NO					
L0003663		0	0.14451E-02	477562.7	3829790.4	937.4	3.40
4.51	3.16	NO					
L0003664		0	0.14451E-02	477568.0	3829798.5	937.4	3.40
4.51	3.16	NO					
L0003665		0	0.14451E-02	477573.2	3829806.7	937.5	3.40
4.51	3.16	NO					
L0003666		0	0.14451E-02	477578.5	3829814.8	937.6	3.40
4.51	3.16	NO					

L0003667	0	0.14451E-02	477583.8	3829823.0	937.7	3.40
4.51 3.16	NO					
L0003668	0	0.14451E-02	477589.0	3829831.1	937.7	3.40
4.51 3.16	NO					
L0003669	0	0.14451E-02	477594.3	3829839.3	937.8	3.40
4.51 3.16	NO					
L0003670	0	0.14451E-02	477599.6	3829847.4	937.9	3.40
4.51 3.16	NO					
L0003671	0	0.14451E-02	477604.8	3829855.6	938.0	3.40
4.51 3.16	NO					
L0003672	0	0.14451E-02	477610.1	3829863.7	938.0	3.40
4.51 3.16	NO					
L0003673	0	0.14451E-02	477615.4	3829871.9	938.0	3.40
4.51 3.16	NO					
L0003674	0	0.14451E-02	477620.6	3829880.0	938.0	3.40
4.51 3.16	NO					
L0003675	0	0.14451E-02	477625.9	3829888.2	938.2	3.40
4.51 3.16	NO					
L0003676	0	0.14451E-02	477631.2	3829896.3	938.3	3.40
4.51 3.16	NO					
L0003677	0	0.14451E-02	477636.4	3829904.4	938.2	3.40
4.51 3.16	NO					
L0003678	0	0.14451E-02	477641.7	3829912.6	938.1	3.40
4.51 3.16	NO					
L0003679	0	0.14451E-02	477647.0	3829920.7	938.0	3.40
4.51 3.16	NO					
L0003680	0	0.14451E-02	477652.2	3829928.9	937.9	3.40
4.51 3.16	NO					
L0003681	0	0.14451E-02	477657.5	3829937.0	938.1	3.40
4.51 3.16	NO					
L0003682	0	0.14451E-02	477662.8	3829945.2	938.2	3.40
4.51 3.16	NO					
L0003683	0	0.14451E-02	477668.0	3829953.3	938.3	3.40
4.51 3.16	NO					
L0003684	0	0.14451E-02	477673.3	3829961.5	938.4	3.40
4.51 3.16	NO					
L0003685	0	0.14451E-02	477678.6	3829969.6	938.4	3.40
4.51 3.16	NO					
L0003686	0	0.14451E-02	477683.8	3829977.8	938.5	3.40
4.51 3.16	NO					
L0003687	0	0.14451E-02	477689.1	3829985.9	938.5	3.40
4.51 3.16	NO					
L0003688	0	0.14451E-02	477694.4	3829994.1	938.6	3.40
4.51 3.16	NO					
L0003689	0	0.14451E-02	477699.6	3830002.2	938.7	3.40
4.51 3.16	NO					
L0003690	0	0.14451E-02	477704.9	3830010.3	938.7	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003691		0	0.14451E-02	477710.2	3830018.5	938.8	3.40
4.51	3.16	NO					
L0003692		0	0.14451E-02	477715.4	3830026.6	938.7	3.40
4.51	3.16	NO					
L0003693		0	0.14451E-02	477720.7	3830034.8	938.8	3.40
4.51	3.16	NO					
L0003694		0	0.14451E-02	477726.0	3830042.9	938.9	3.40
4.51	3.16	NO					
L0003695		0	0.14451E-02	477731.2	3830051.1	939.0	3.40
4.51	3.16	NO					
L0003696		0	0.14451E-02	477736.5	3830059.2	939.0	3.40
4.51	3.16	NO					
L0003697		0	0.14451E-02	477741.8	3830067.4	939.0	3.40
4.51	3.16	NO					
L0003698		0	0.14451E-02	477747.0	3830075.5	939.0	3.40
4.51	3.16	NO					
L0003699		0	0.14451E-02	477752.3	3830083.7	939.2	3.40
4.51	3.16	NO					
L0003700		0	0.14451E-02	477757.5	3830091.8	939.3	3.40
4.51	3.16	NO					
L0003701		0	0.14451E-02	477762.8	3830100.0	939.5	3.40
4.51	3.16	NO					
L0003702		0	0.14451E-02	477768.1	3830108.1	939.6	3.40
4.51	3.16	NO					
L0003703		0	0.14451E-02	477773.3	3830116.2	939.8	3.40
4.51	3.16	NO					
L0003704		0	0.14451E-02	477778.6	3830124.4	940.1	3.40
4.51	3.16	NO					
L0003705		0	0.14451E-02	477783.9	3830132.5	940.4	3.40
4.51	3.16	NO					
L0003706		0	0.14451E-02	477789.1	3830140.7	940.6	3.40
4.51	3.16	NO					

L0003707	0	0.14451E-02	477794.4	3830148.8	940.9	3.40
4.51 3.16	NO					
L0003708	0	0.14451E-02	477799.7	3830157.0	941.3	3.40
4.51 3.16	NO					
L0003709	0	0.14451E-02	477804.9	3830165.1	941.7	3.40
4.51 3.16	NO					
L0003710	0	0.14451E-02	477810.2	3830173.3	942.1	3.40
4.51 3.16	NO					
L0003711	0	0.14451E-02	477815.5	3830181.4	942.3	3.40
4.51 3.16	NO					
L0003712	0	0.14451E-02	477820.7	3830189.6	942.6	3.40
4.51 3.16	NO					
L0003713	0	0.14451E-02	477826.0	3830197.7	943.2	3.40
4.51 3.16	NO					
L0003714	0	0.14451E-02	477831.3	3830205.9	943.8	3.40
4.51 3.16	NO					
L0003715	0	0.14451E-02	477836.5	3830214.0	943.9	3.40
4.51 3.16	NO					
L0003716	0	0.14451E-02	477841.8	3830222.1	944.0	3.40
4.51 3.16	NO					
L0003717	0	0.14451E-02	477847.1	3830230.3	944.1	3.40
4.51 3.16	NO					
L0003718	0	0.14451E-02	477852.3	3830238.4	944.4	3.40
4.51 3.16	NO					
L0003719	0	0.14451E-02	477857.6	3830246.6	944.8	3.40
4.51 3.16	NO					
L0003720	0	0.14451E-02	477862.9	3830254.7	945.5	3.40
4.51 3.16	NO					
L0003721	0	0.14451E-02	477868.1	3830262.9	946.0	3.40
4.51 3.16	NO					
L0003722	0	0.14451E-02	477873.4	3830271.0	946.6	3.40
4.51 3.16	NO					
L0003723	0	0.14451E-02	477878.7	3830279.2	947.1	3.40
4.51 3.16	NO					
L0003724	0	0.14451E-02	477883.9	3830287.3	947.5	3.40
4.51 3.16	NO					
L0003725	0	0.14451E-02	477889.2	3830295.5	947.9	3.40
4.51 3.16	NO					
L0003726	0	0.14451E-02	477894.5	3830303.6	948.3	3.40
4.51 3.16	NO					
L0003727	0	0.14451E-02	477899.7	3830311.8	948.7	3.40
4.51 3.16	NO					
L0003728	0	0.14451E-02	477905.0	3830319.9	949.2	3.40
4.51 3.16	NO					
L0003729	0	0.14451E-02	477910.3	3830328.0	949.7	3.40
4.51 3.16	NO					
L0003730	0	0.14451E-02	477915.5	3830336.2	949.9	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003731		0	0.14451E-02	477920.8	3830344.3	950.3	3.40
4.51	3.16	NO					
L0003732		0	0.14451E-02	477926.1	3830352.5	950.7	3.40
4.51	3.16	NO					
L0003733		0	0.14451E-02	477931.4	3830360.6	951.2	3.40
4.51	3.16	NO					
L0003734		0	0.14451E-02	477936.7	3830368.7	951.5	3.40
4.51	3.16	NO					
L0003735		0	0.14451E-02	477942.0	3830376.8	951.8	3.40
4.51	3.16	NO					
L0003736		0	0.14451E-02	477947.3	3830384.9	952.0	3.40
4.51	3.16	NO					
L0003737		0	0.14451E-02	477952.6	3830393.0	952.4	3.40
4.51	3.16	NO					
L0003738		0	0.14451E-02	477958.0	3830401.2	952.8	3.40
4.51	3.16	NO					
L0003739		0	0.14451E-02	477963.3	3830409.3	953.2	3.40
4.51	3.16	NO					
L0003740		0	0.14451E-02	477968.6	3830417.4	953.6	3.40
4.51	3.16	NO					
L0003741		0	0.14451E-02	477973.9	3830425.5	954.0	3.40
4.51	3.16	NO					
L0003742		0	0.14451E-02	477979.2	3830433.6	954.3	3.40
4.51	3.16	NO					
L0003743		0	0.14451E-02	477984.5	3830441.8	954.7	3.40
4.51	3.16	NO					
L0003744		0	0.14451E-02	477989.8	3830449.9	955.0	3.40
4.51	3.16	NO					
L0003745		0	0.14451E-02	477995.1	3830458.0	955.2	3.40
4.51	3.16	NO					
L0003746		0	0.14451E-02	478000.4	3830466.1	955.5	3.40
4.51	3.16	NO					

L0003747	0	0.14451E-02	478005.7	3830474.2	955.8	3.40
4.51 3.16	NO					
L0003748	0	0.14451E-02	478011.0	3830482.3	956.2	3.40
4.51 3.16	NO					
L0003749	0	0.14451E-02	478016.4	3830490.5	956.3	3.40
4.51 3.16	NO					
L0003750	0	0.14451E-02	478021.7	3830498.6	956.4	3.40
4.51 3.16	NO					
L0003751	0	0.14451E-02	478027.0	3830506.7	956.6	3.40
4.51 3.16	NO					
L0003752	0	0.14451E-02	478032.3	3830514.8	956.8	3.40
4.51 3.16	NO					
L0003753	0	0.14451E-02	478037.6	3830522.9	957.0	3.40
4.51 3.16	NO					
L0003754	0	0.14451E-02	478042.9	3830531.1	957.1	3.40
4.51 3.16	NO					
L0003755	0	0.14451E-02	478048.2	3830539.2	957.2	3.40
4.51 3.16	NO					
L0003756	0	0.14451E-02	478053.5	3830547.3	957.4	3.40
4.51 3.16	NO					
L0003757	0	0.14451E-02	478058.8	3830555.4	957.6	3.40
4.51 3.16	NO					
L0003758	0	0.14451E-02	478064.1	3830563.5	957.8	3.40
4.51 3.16	NO					
L0003759	0	0.14451E-02	478069.5	3830571.6	957.9	3.40
4.51 3.16	NO					
L0003760	0	0.14451E-02	478074.8	3830579.8	958.1	3.40
4.51 3.16	NO					
L0003761	0	0.14451E-02	478080.1	3830587.9	958.2	3.40
4.51 3.16	NO					
L0003762	0	0.14451E-02	478085.4	3830596.0	958.3	3.40
4.51 3.16	NO					
L0003763	0	0.14451E-02	478090.7	3830604.1	958.4	3.40
4.51 3.16	NO					
L0003764	0	0.14451E-02	478096.0	3830612.2	958.4	3.40
4.51 3.16	NO					
L0003765	0	0.14451E-02	478101.3	3830620.3	958.3	3.40
4.51 3.16	NO					
L0003766	0	0.14451E-02	478106.6	3830628.5	958.4	3.40
4.51 3.16	NO					
L0003767	0	0.14451E-02	478111.9	3830636.6	958.6	3.40
4.51 3.16	NO					
L0003768	0	0.14451E-02	478117.2	3830644.7	958.5	3.40
4.51 3.16	NO					
L0003769	0	0.14451E-02	478122.5	3830652.8	958.4	3.40
4.51 3.16	NO					
L0003770	0	0.14451E-02	478127.9	3830660.9	958.4	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003771		0	0.14451E-02	478133.2	3830669.1	958.4	3.40
4.51	3.16	NO					
L0003772		0	0.14451E-02	478138.5	3830677.2	958.5	3.40
4.51	3.16	NO					
L0003773		0	0.14451E-02	478143.8	3830685.3	958.5	3.40
4.51	3.16	NO					
L0003774		0	0.14451E-02	478149.1	3830693.4	958.5	3.40
4.51	3.16	NO					
L0003775		0	0.14451E-02	478154.4	3830701.5	958.5	3.40
4.51	3.16	NO					
L0003776		0	0.14451E-02	478159.7	3830709.6	958.6	3.40
4.51	3.16	NO					
L0003777		0	0.14451E-02	478165.0	3830717.8	958.7	3.40
4.51	3.16	NO					
L0003778		0	0.14451E-02	478170.3	3830725.9	958.7	3.40
4.51	3.16	NO					
L0003779		0	0.14451E-02	478175.6	3830734.0	958.7	3.40
4.51	3.16	NO					
L0003780		0	0.14451E-02	478181.0	3830742.1	958.8	3.40
4.51	3.16	NO					
L0003781		0	0.14451E-02	478186.3	3830750.2	958.8	3.40
4.51	3.16	NO					
L0003782		0	0.14451E-02	478191.6	3830758.4	958.9	3.40
4.51	3.16	NO					
L0003783		0	0.14451E-02	478196.9	3830766.5	958.8	3.40
4.51	3.16	NO					
L0003784		0	0.14451E-02	478202.2	3830774.6	958.8	3.40
4.51	3.16	NO					
L0003785		0	0.14451E-02	478207.5	3830782.7	958.8	3.40
4.51	3.16	NO					
L0003786		0	0.14451E-02	478212.8	3830790.8	958.9	3.40
4.51	3.16	NO					

L0003787	0	0.14451E-02	478218.1	3830798.9	958.9	3.40
4.51 3.16	NO					
L0003788	0	0.14451E-02	478223.4	3830807.1	958.8	3.40
4.51 3.16	NO					
L0003789	0	0.14451E-02	478228.7	3830815.2	958.8	3.40
4.51 3.16	NO					
L0003790	0	0.14451E-02	478234.0	3830823.3	958.8	3.40
4.51 3.16	NO					
L0003791	0	0.14451E-02	478239.4	3830831.4	958.8	3.40
4.51 3.16	NO					
L0003792	0	0.14451E-02	478244.7	3830839.5	958.9	3.40
4.51 3.16	NO					
L0003793	0	0.14451E-02	478250.0	3830847.6	958.9	3.40
4.51 3.16	NO					
L0003794	0	0.14451E-02	478255.3	3830855.8	958.9	3.40
4.51 3.16	NO					
L0003795	0	0.14451E-02	478260.6	3830863.9	958.9	3.40
4.51 3.16	NO					
L0003796	0	0.14451E-02	478265.9	3830872.0	959.1	3.40
4.51 3.16	NO					
L0003797	0	0.14451E-02	478271.2	3830880.1	959.1	3.40
4.51 3.16	NO					
L0003798	0	0.14451E-02	478276.5	3830888.2	959.1	3.40
4.51 3.16	NO					
L0003799	0	0.14451E-02	478281.8	3830896.4	959.1	3.40
4.51 3.16	NO					
L0003800	0	0.14451E-02	478287.1	3830904.5	959.3	3.40
4.51 3.16	NO					
L0003801	0	0.14451E-02	478292.5	3830912.6	959.4	3.40
4.51 3.16	NO					
L0003802	0	0.14451E-02	478297.8	3830920.7	959.4	3.40
4.51 3.16	NO					
L0003803	0	0.14451E-02	478303.1	3830928.8	959.3	3.40
4.51 3.16	NO					
L0003804	0	0.14451E-02	478308.4	3830936.9	959.4	3.40
4.51 3.16	NO					
L0003805	0	0.14451E-02	478313.7	3830945.1	959.5	3.40
4.51 3.16	NO					
L0003806	0	0.14451E-02	478319.0	3830953.2	959.6	3.40
4.51 3.16	NO					
L0003807	0	0.14451E-02	478324.3	3830961.3	959.7	3.40
4.51 3.16	NO					
L0003808	0	0.14451E-02	478329.6	3830969.4	959.8	3.40
4.51 3.16	NO					
L0003809	0	0.14451E-02	478334.9	3830977.5	960.0	3.40
4.51 3.16	NO					
L0003810	0	0.14451E-02	478340.2	3830985.7	960.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003811		0	0.14451E-02	478345.5	3830993.8	960.3	3.40
4.51	3.16	NO					
L0003812		0	0.14451E-02	478350.9	3831001.9	960.6	3.40
4.51	3.16	NO					
L0003813		0	0.14451E-02	478356.2	3831010.0	960.8	3.40
4.51	3.16	NO					
L0003814		0	0.14451E-02	478361.5	3831018.1	961.1	3.40
4.51	3.16	NO					
L0003815		0	0.14451E-02	478366.8	3831026.2	961.3	3.40
4.51	3.16	NO					
L0003816		0	0.14451E-02	478372.1	3831034.4	961.5	3.40
4.51	3.16	NO					
L0003817		0	0.14451E-02	478377.4	3831042.5	961.7	3.40
4.51	3.16	NO					
L0003818		0	0.14451E-02	478382.7	3831050.6	961.9	3.40
4.51	3.16	NO					
L0003819		0	0.14451E-02	478388.0	3831058.7	962.2	3.40
4.51	3.16	NO					
L0003820		0	0.14451E-02	478393.3	3831066.8	962.5	3.40
4.51	3.16	NO					
L0003821		0	0.14451E-02	478398.6	3831074.9	962.7	3.40
4.51	3.16	NO					
L0003822		0	0.14451E-02	478404.0	3831083.1	962.8	3.40
4.51	3.16	NO					
L0003823		0	0.14451E-02	478409.3	3831091.2	963.0	3.40
4.51	3.16	NO					
L0003824		0	0.14451E-02	478414.6	3831099.3	963.2	3.40
4.51	3.16	NO					
L0003825		0	0.14451E-02	478419.9	3831107.4	963.4	3.40
4.51	3.16	NO					
L0003826		0	0.14451E-02	478425.2	3831115.5	963.6	3.40
4.51	3.16	NO					

L0003827	0	0.14451E-02	478430.5	3831123.7	963.9	3.40
4.51 3.16	NO					
L0003828	0	0.14451E-02	478435.8	3831131.8	964.1	3.40
4.51 3.16	NO					
L0003829	0	0.14451E-02	478441.1	3831139.9	964.4	3.40
4.51 3.16	NO					
L0003830	0	0.14451E-02	478446.4	3831148.0	964.6	3.40
4.51 3.16	NO					
L0003831	0	0.14451E-02	478451.7	3831156.1	964.8	3.40
4.51 3.16	NO					
L0003832	0	0.14451E-02	478457.0	3831164.2	965.0	3.40
4.51 3.16	NO					
L0003833	0	0.14451E-02	478462.4	3831172.4	965.3	3.40
4.51 3.16	NO					
L0003834	0	0.14451E-02	478467.7	3831180.5	965.5	3.40
4.51 3.16	NO					
L0003835	0	0.14451E-02	478473.0	3831188.6	965.7	3.40
4.51 3.16	NO					
L0003836	0	0.14451E-02	478478.3	3831196.7	965.7	3.40
4.51 3.16	NO					
L0003837	0	0.14451E-02	478483.6	3831204.8	965.8	3.40
4.51 3.16	NO					
L0003838	0	0.14451E-02	478488.9	3831213.0	966.0	3.40
4.51 3.16	NO					
L0003839	0	0.14451E-02	478494.2	3831221.1	966.3	3.40
4.51 3.16	NO					
L0003840	0	0.14451E-02	478499.5	3831229.2	966.3	3.40
4.51 3.16	NO					
L0003841	0	0.14451E-02	478504.8	3831237.3	966.3	3.40
4.51 3.16	NO					
L0003842	0	0.14451E-02	478510.1	3831245.4	966.3	3.40
4.51 3.16	NO					
L0003843	0	0.14451E-02	478515.5	3831253.5	966.4	3.40
4.51 3.16	NO					
L0003844	0	0.14451E-02	478520.8	3831261.7	966.5	3.40
4.51 3.16	NO					
L0003845	0	0.14451E-02	478526.1	3831269.8	966.6	3.40
4.51 3.16	NO					
L0003846	0	0.14451E-02	478531.4	3831277.9	966.7	3.40
4.51 3.16	NO					
L0003847	0	0.14451E-02	478536.7	3831286.0	966.8	3.40
4.51 3.16	NO					
L0003848	0	0.14451E-02	478542.0	3831294.1	966.8	3.40
4.51 3.16	NO					
L0003849	0	0.14451E-02	478547.3	3831302.2	966.9	3.40
4.51 3.16	NO					
L0003850	0	0.14451E-02	478552.6	3831310.4	966.9	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003851		0	0.14451E-02	478557.9	3831318.5	966.9	3.40
4.51	3.16	NO					
L0003852		0	0.14451E-02	478563.2	3831326.6	966.9	3.40
4.51	3.16	NO					
L0003853		0	0.14451E-02	478568.5	3831334.7	966.9	3.40
4.51	3.16	NO					
L0003854		0	0.14451E-02	478573.9	3831342.8	967.0	3.40
4.51	3.16	NO					
L0003855		0	0.14451E-02	478579.2	3831351.0	966.9	3.40
4.51	3.16	NO					
L0003856		0	0.14451E-02	478584.5	3831359.1	966.8	3.40
4.51	3.16	NO					
L0003857		0	0.14451E-02	478589.8	3831367.2	966.8	3.40
4.51	3.16	NO					
L0003858		0	0.14451E-02	478595.1	3831375.3	966.8	3.40
4.51	3.16	NO					
L0003859		0	0.14451E-02	478600.4	3831383.4	966.8	3.40
4.51	3.16	NO					
L0003860		0	0.14451E-02	478605.7	3831391.5	966.7	3.40
4.51	3.16	NO					
L0003861		0	0.14451E-02	478611.0	3831399.7	966.6	3.40
4.51	3.16	NO					
L0003862		0	0.14451E-02	478616.3	3831407.8	966.5	3.40
4.51	3.16	NO					
L0003863		0	0.14451E-02	478621.6	3831415.9	966.5	3.40
4.51	3.16	NO					
L0003864		0	0.14451E-02	478627.0	3831424.0	966.6	3.40
4.51	3.16	NO					
L0003865		0	0.14451E-02	478632.3	3831432.1	966.6	3.40
4.51	3.16	NO					
L0003866		0	0.14451E-02	478637.6	3831440.2	966.6	3.40
4.51	3.16	NO					

L0003867	0	0.14451E-02	478642.9	3831448.4	966.6	3.40
4.51 3.16	NO					
L0003868	0	0.14451E-02	478648.2	3831456.5	966.6	3.40
4.51 3.16	NO					
L0003869	0	0.14451E-02	478653.5	3831464.6	966.6	3.40
4.51 3.16	NO					
L0003870	0	0.14451E-02	478658.8	3831472.7	966.6	3.40
4.51 3.16	NO					
L0003871	0	0.14451E-02	478664.1	3831480.8	966.6	3.40
4.51 3.16	NO					
L0003872	0	0.14451E-02	478669.4	3831489.0	966.6	3.40
4.51 3.16	NO					
L0003873	0	0.14451E-02	478674.7	3831497.1	966.6	3.40
4.51 3.16	NO					
L0003874	0	0.14451E-02	478680.0	3831505.2	966.5	3.40
4.51 3.16	NO					
L0003875	0	0.14451E-02	478685.4	3831513.3	966.4	3.40
4.51 3.16	NO					
L0003876	0	0.14451E-02	478690.7	3831521.4	966.4	3.40
4.51 3.16	NO					
L0003877	0	0.14451E-02	478696.0	3831529.5	966.4	3.40
4.51 3.16	NO					
L0003878	0	0.14451E-02	478701.3	3831537.7	966.4	3.40
4.51 3.16	NO					
L0003879	0	0.14451E-02	478706.6	3831545.8	966.3	3.40
4.51 3.16	NO					
L0003880	0	0.14451E-02	478711.9	3831553.9	966.2	3.40
4.51 3.16	NO					
L0003881	0	0.14451E-02	478717.2	3831562.0	966.2	3.40
4.51 3.16	NO					
L0003882	0	0.14451E-02	478722.5	3831570.1	966.2	3.40
4.51 3.16	NO					
L0003883	0	0.14451E-02	478727.8	3831578.3	966.2	3.40
4.51 3.16	NO					
L0003884	0	0.14451E-02	478733.1	3831586.4	966.2	3.40
4.51 3.16	NO					
L0003885	0	0.14451E-02	478738.5	3831594.5	966.3	3.40
4.51 3.16	NO					
L0003886	0	0.14451E-02	478743.8	3831602.6	966.3	3.40
4.51 3.16	NO					
L0003887	0	0.14451E-02	478749.1	3831610.7	966.4	3.40
4.51 3.16	NO					
L0003888	0	0.14451E-02	478754.4	3831618.8	966.3	3.40
4.51 3.16	NO					
L0003889	0	0.14451E-02	478759.7	3831627.0	966.3	3.40
4.51 3.16	NO					
L0003890	0	0.14451E-02	478765.0	3831635.1	966.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0003891		0	0.14451E-02	478770.3	3831643.2	966.3	3.40
4.51	3.16	NO					
L0003892		0	0.14451E-02	478775.6	3831651.3	966.4	3.40
4.51	3.16	NO					
L0003893		0	0.14451E-02	478780.9	3831659.4	966.3	3.40
4.51	3.16	NO					
L0003894		0	0.14451E-02	478786.2	3831667.5	966.2	3.40
4.51	3.16	NO					
L0003895		0	0.14451E-02	478791.5	3831675.7	966.1	3.40
4.51	3.16	NO					
L0003896		0	0.14451E-02	478796.9	3831683.8	966.1	3.40
4.51	3.16	NO					
L0003897		0	0.14451E-02	478802.2	3831691.9	966.2	3.40
4.51	3.16	NO					
L0003898		0	0.14451E-02	478807.5	3831700.0	966.1	3.40
4.51	3.16	NO					
L0003899		0	0.14451E-02	478812.8	3831708.1	966.0	3.40
4.51	3.16	NO					
L0003900		0	0.14451E-02	478818.1	3831716.3	965.9	3.40
4.51	3.16	NO					
L0003901		0	0.14451E-02	478823.4	3831724.4	965.9	3.40
4.51	3.16	NO					
L0003902		0	0.14451E-02	478828.7	3831732.5	966.1	3.40
4.51	3.16	NO					
L0003903		0	0.14451E-02	478834.0	3831740.6	966.2	3.40
4.51	3.16	NO					
L0003904		0	0.14451E-02	478839.3	3831748.7	966.2	3.40
4.51	3.16	NO					
L0003905		0	0.14451E-02	478844.6	3831756.8	966.2	3.40
4.51	3.16	NO					
L0003906		0	0.14451E-02	478849.9	3831765.0	966.3	3.40
4.51	3.16	NO					

L0003907	0	0.14451E-02	478855.3	3831773.1	966.5	3.40
4.51 3.16	NO					
L0003908	0	0.14451E-02	478860.6	3831781.2	966.4	3.40
4.51 3.16	NO					
L0003909	0	0.14451E-02	478865.9	3831789.3	966.4	3.40
4.51 3.16	NO					
L0003910	0	0.14451E-02	478871.2	3831797.4	966.4	3.40
4.51 3.16	NO					
L0003911	0	0.14451E-02	478876.5	3831805.6	966.6	3.40
4.51 3.16	NO					
L0003912	0	0.14451E-02	478881.8	3831813.7	966.5	3.40
4.51 3.16	NO					
L0003913	0	0.14451E-02	478887.1	3831821.8	966.4	3.40
4.51 3.16	NO					
L0003914	0	0.14451E-02	478892.4	3831829.9	966.3	3.40
4.51 3.16	NO					
L0003915	0	0.14451E-02	478897.7	3831838.0	966.4	3.40
4.51 3.16	NO					
L0003916	0	0.14451E-02	478903.0	3831846.1	966.4	3.40
4.51 3.16	NO					
L0003917	0	0.14451E-02	478908.4	3831854.3	966.4	3.40
4.51 3.16	NO					
L0003918	0	0.14451E-02	478913.7	3831862.4	966.4	3.40
4.51 3.16	NO					
L0003919	0	0.14451E-02	478919.0	3831870.5	966.4	3.40
4.51 3.16	NO					
L0003920	0	0.14451E-02	478924.3	3831878.6	966.5	3.40
4.51 3.16	NO					
L0003921	0	0.14451E-02	478929.6	3831886.7	966.5	3.40
4.51 3.16	NO					
L0003922	0	0.14451E-02	478934.9	3831894.8	966.5	3.40
4.51 3.16	NO					
L0003923	0	0.14451E-02	478940.2	3831903.0	966.6	3.40
4.51 3.16	NO					
L0003924	0	0.14451E-02	478945.5	3831911.1	966.7	3.40
4.51 3.16	NO					
L0003925	0	0.14451E-02	478950.8	3831919.2	966.7	3.40
4.51 3.16	NO					
L0003926	0	0.14451E-02	478956.1	3831927.3	966.7	3.40
4.51 3.16	NO					
L0003927	0	0.14451E-02	478961.4	3831935.4	966.6	3.40
4.51 3.16	NO					
L0003928	0	0.14451E-02	478966.8	3831943.6	966.5	3.40
4.51 3.16	NO					
L0003929	0	0.14451E-02	478972.1	3831951.7	966.6	3.40
4.51 3.16	NO					
L0003930	0	0.14451E-02	478977.4	3831959.8	966.7	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001521		0	0.29851E-02	475227.0	3825729.5	895.3	3.40
4.51	3.16	NO					
L0001522		0	0.29851E-02	475233.1	3825737.1	895.7	3.40
4.51	3.16	NO					
L0001523		0	0.29851E-02	475239.1	3825744.7	896.1	3.40
4.51	3.16	NO					
L0001524		0	0.29851E-02	475245.1	3825752.3	896.3	3.40
4.51	3.16	NO					
L0001525		0	0.29851E-02	475251.1	3825760.0	896.3	3.40
4.51	3.16	NO					
L0001526		0	0.29851E-02	475257.1	3825767.6	896.3	3.40
4.51	3.16	NO					
L0001527		0	0.29851E-02	475263.1	3825775.2	896.3	3.40
4.51	3.16	NO					
L0001528		0	0.29851E-02	475269.1	3825782.8	896.2	3.40
4.51	3.16	NO					
L0001529		0	0.29851E-02	475275.1	3825790.4	896.2	3.40
4.51	3.16	NO					
L0001530		0	0.29851E-02	475281.2	3825798.0	896.2	3.40
4.51	3.16	NO					
L0001531		0	0.29851E-02	475287.2	3825805.6	896.2	3.40
4.51	3.16	NO					
L0001532		0	0.29851E-02	475293.2	3825813.2	896.2	3.40
4.51	3.16	NO					
L0001533		0	0.29851E-02	475299.2	3825820.8	896.2	3.40
4.51	3.16	NO					
L0001534		0	0.29851E-02	475305.2	3825828.5	896.1	3.40
4.51	3.16	NO					
L0001535		0	0.29851E-02	475311.2	3825836.1	896.1	3.40
4.51	3.16	NO					
L0001536		0	0.29851E-02	475317.2	3825843.7	896.1	3.40
4.51	3.16	NO					

L0001537	0	0.29851E-02	475323.2	3825851.3	896.0	3.40
4.51 3.16	NO					
L0001538	0	0.29851E-02	475329.3	3825858.9	896.0	3.40
4.51 3.16	NO					
L0001539	0	0.29851E-02	475335.3	3825866.5	896.0	3.40
4.51 3.16	NO					
L0001540	0	0.29851E-02	475341.3	3825874.1	895.9	3.40
4.51 3.16	NO					
L0001541	0	0.29851E-02	475347.3	3825881.7	896.0	3.40
4.51 3.16	NO					
L0001542	0	0.29851E-02	475353.3	3825889.4	896.1	3.40
4.51 3.16	NO					
L0001543	0	0.29851E-02	475359.3	3825897.0	896.1	3.40
4.51 3.16	NO					
L0001544	0	0.29851E-02	475365.3	3825904.6	896.2	3.40
4.51 3.16	NO					
L0001545	0	0.29851E-02	475371.3	3825912.2	896.4	3.40
4.51 3.16	NO					
L0001546	0	0.29851E-02	475377.4	3825919.8	896.5	3.40
4.51 3.16	NO					
L0001547	0	0.29851E-02	475383.4	3825927.4	896.7	3.40
4.51 3.16	NO					
L0001548	0	0.29851E-02	475389.4	3825935.0	897.0	3.40
4.51 3.16	NO					
L0001549	0	0.29851E-02	475395.4	3825942.6	897.1	3.40
4.51 3.16	NO					
L0001550	0	0.29851E-02	475401.4	3825950.2	897.1	3.40
4.51 3.16	NO					
L0001551	0	0.29851E-02	475407.4	3825957.9	896.8	3.40
4.51 3.16	NO					
L0001552	0	0.29851E-02	475413.4	3825965.5	896.6	3.40
4.51 3.16	NO					
L0001553	0	0.29851E-02	475419.5	3825973.1	896.6	3.40
4.51 3.16	NO					
L0001554	0	0.29851E-02	475425.5	3825980.7	896.8	3.40
4.51 3.16	NO					
L0001555	0	0.29851E-02	475431.5	3825988.3	896.8	3.40
4.51 3.16	NO					
L0001556	0	0.29851E-02	475437.5	3825995.9	896.3	3.40
4.51 3.16	NO					
L0001557	0	0.29851E-02	475443.5	3826003.5	895.9	3.40
4.51 3.16	NO					
L0001558	0	0.29851E-02	475449.5	3826011.1	895.6	3.40
4.51 3.16	NO					
L0001559	0	0.29851E-02	475455.5	3826018.8	895.9	3.40
4.51 3.16	NO					
L0001560	0	0.29851E-02	475461.5	3826026.4	896.4	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001561		0	0.29851E-02	475467.6	3826034.0	897.0	3.40
4.51	3.16	NO					
L0001562		0	0.29851E-02	475473.6	3826041.6	897.5	3.40
4.51	3.16	NO					
L0001563		0	0.29851E-02	475479.6	3826049.2	897.8	3.40
4.51	3.16	NO					
L0001564		0	0.29851E-02	475485.6	3826056.8	897.8	3.40
4.51	3.16	NO					
L0001565		0	0.29851E-02	475491.6	3826064.4	897.5	3.40
4.51	3.16	NO					
L0001566		0	0.29851E-02	475497.6	3826072.0	897.0	3.40
4.51	3.16	NO					
L0001567		0	0.29851E-02	475503.6	3826079.6	896.2	3.40
4.51	3.16	NO					
L0001568		0	0.29851E-02	475509.6	3826087.3	896.4	3.40
4.51	3.16	NO					
L0001569		0	0.29851E-02	475515.7	3826094.9	896.1	3.40
4.51	3.16	NO					
L0001570		0	0.29851E-02	475521.7	3826102.5	895.5	3.40
4.51	3.16	NO					
L0001571		0	0.29851E-02	475527.7	3826110.1	894.6	3.40
4.51	3.16	NO					
L0001572		0	0.29851E-02	475533.7	3826117.7	893.7	3.40
4.51	3.16	NO					
L0001573		0	0.29851E-02	475539.7	3826125.3	893.2	3.40
4.51	3.16	NO					
L0001574		0	0.29851E-02	475545.7	3826132.9	892.7	3.40
4.51	3.16	NO					
L0001575		0	0.29851E-02	475551.7	3826140.5	892.2	3.40
4.51	3.16	NO					
L0001576		0	0.29851E-02	475557.7	3826148.2	892.4	3.40
4.51	3.16	NO					

L0001577	0	0.29851E-02	475563.8	3826155.8	893.7	3.40
4.51 3.16	NO					
L0001578	0	0.29851E-02	475569.8	3826163.4	894.9	3.40
4.51 3.16	NO					
L0001579	0	0.29851E-02	475576.8	3826169.3	895.9	3.40
4.51 3.16	NO					
L0001580	0	0.29851E-02	475586.4	3826170.4	896.5	3.40
4.51 3.16	NO					
L0001581	0	0.29851E-02	475596.0	3826171.6	897.0	3.40
4.51 3.16	NO					
L0001582	0	0.29851E-02	475605.6	3826172.8	897.3	3.40
4.51 3.16	NO					
L0001583	0	0.29851E-02	475615.3	3826173.9	897.5	3.40
4.51 3.16	NO					
L0001584	0	0.29851E-02	475624.9	3826175.1	897.6	3.40
4.51 3.16	NO					
L0001585	0	0.29851E-02	475634.5	3826176.3	897.6	3.40
4.51 3.16	NO					
L0001586	0	0.29851E-02	475644.2	3826177.5	897.4	3.40
4.51 3.16	NO					
L0001587	0	0.29851E-02	475653.8	3826178.6	897.3	3.40
4.51 3.16	NO					
L0001588	0	0.29851E-02	475663.4	3826179.8	897.9	3.40
4.51 3.16	NO					
L0001589	0	0.29851E-02	475673.0	3826181.0	898.6	3.40
4.51 3.16	NO					
L0001590	0	0.29851E-02	475682.7	3826182.2	899.2	3.40
4.51 3.16	NO					
L0001591	0	0.29851E-02	475692.3	3826183.3	899.5	3.40
4.51 3.16	NO					
L0001592	0	0.29851E-02	475701.9	3826184.5	899.9	3.40
4.51 3.16	NO					
L0001593	0	0.29851E-02	475711.6	3826185.7	900.2	3.40
4.51 3.16	NO					
L0001594	0	0.29851E-02	475721.2	3826186.9	900.5	3.40
4.51 3.16	NO					
L0001595	0	0.29851E-02	475724.4	3826184.4	900.4	3.40
4.51 3.16	NO					
L0001596	0	0.29851E-02	475718.4	3826176.8	900.0	3.40
4.51 3.16	NO					
L0001597	0	0.29851E-02	475712.4	3826169.2	900.4	3.40
4.51 3.16	NO					
L0001598	0	0.29851E-02	475706.3	3826161.6	900.7	3.40
4.51 3.16	NO					
L0001599	0	0.29851E-02	475700.3	3826154.0	901.0	3.40
4.51 3.16	NO					
L0001600	0	0.29851E-02	475694.3	3826146.4	901.3	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001601		0	0.29851E-02	475688.3	3826138.8	900.1	3.40
4.51	3.16	NO					
L0001602		0	0.29851E-02	475682.3	3826131.2	898.7	3.40
4.51	3.16	NO					
L0001603		0	0.29851E-02	475676.2	3826123.6	897.4	3.40
4.51	3.16	NO					
L0001604		0	0.29851E-02	475670.2	3826116.0	896.3	3.40
4.51	3.16	NO					
L0001605		0	0.29851E-02	475664.2	3826108.4	896.8	3.40
4.51	3.16	NO					
L0001606		0	0.29851E-02	475658.2	3826100.8	897.4	3.40
4.51	3.16	NO					
L0001607		0	0.29851E-02	475652.2	3826093.2	897.8	3.40
4.51	3.16	NO					
L0001608		0	0.29851E-02	475646.1	3826085.6	898.2	3.40
4.51	3.16	NO					
L0001609		0	0.29851E-02	475640.1	3826078.0	898.2	3.40
4.51	3.16	NO					
L0001610		0	0.29851E-02	475634.1	3826070.4	898.1	3.40
4.51	3.16	NO					
L0001611		0	0.29851E-02	475628.1	3826062.7	897.8	3.40
4.51	3.16	NO					
L0001612		0	0.29851E-02	475622.1	3826055.1	897.8	3.40
4.51	3.16	NO					
L0001613		0	0.29851E-02	475616.0	3826047.5	898.4	3.40
4.51	3.16	NO					
L0001614		0	0.29851E-02	475610.0	3826039.9	899.1	3.40
4.51	3.16	NO					
L0001615		0	0.29851E-02	475604.0	3826032.3	899.8	3.40
4.51	3.16	NO					
L0001616		0	0.29851E-02	475598.0	3826024.7	900.7	3.40
4.51	3.16	NO					

L0001617	0	0.29851E-02	475592.0	3826017.1	901.4	3.40
4.51 3.16	NO					
L0001618	0	0.29851E-02	475586.0	3826009.5	901.8	3.40
4.51 3.16	NO					
L0001619	0	0.29851E-02	475579.9	3826001.9	902.0	3.40
4.51 3.16	NO					
L0001620	0	0.29851E-02	475573.9	3825994.3	902.0	3.40
4.51 3.16	NO					
L0001621	0	0.29851E-02	475567.9	3825986.7	901.9	3.40
4.51 3.16	NO					
L0001622	0	0.29851E-02	475561.9	3825979.1	901.6	3.40
4.51 3.16	NO					
L0001623	0	0.29851E-02	475555.9	3825971.5	901.1	3.40
4.51 3.16	NO					
L0001624	0	0.29851E-02	475549.8	3825963.9	900.7	3.40
4.51 3.16	NO					
L0001625	0	0.29851E-02	475543.8	3825956.3	900.9	3.40
4.51 3.16	NO					
L0001626	0	0.29851E-02	475537.8	3825948.7	901.1	3.40
4.51 3.16	NO					
L0001627	0	0.29851E-02	475531.8	3825941.1	901.3	3.40
4.51 3.16	NO					
L0001628	0	0.29851E-02	475525.8	3825933.4	901.4	3.40
4.51 3.16	NO					
L0001629	0	0.29851E-02	475519.7	3825925.8	901.5	3.40
4.51 3.16	NO					
L0001630	0	0.29851E-02	475513.7	3825918.2	901.5	3.40
4.51 3.16	NO					
L0001631	0	0.29851E-02	475507.7	3825910.6	901.4	3.40
4.51 3.16	NO					
L0001632	0	0.29851E-02	475501.7	3825903.0	901.3	3.40
4.51 3.16	NO					
L0001633	0	0.29851E-02	475495.7	3825895.4	901.2	3.40
4.51 3.16	NO					
L0001634	0	0.29851E-02	475489.6	3825887.8	901.1	3.40
4.51 3.16	NO					
L0001635	0	0.29851E-02	475483.6	3825880.2	901.0	3.40
4.51 3.16	NO					
L0001636	0	0.29851E-02	475477.6	3825872.6	900.9	3.40
4.51 3.16	NO					
L0001637	0	0.29851E-02	475471.6	3825865.0	900.8	3.40
4.51 3.16	NO					
L0001638	0	0.29851E-02	475465.6	3825857.4	900.8	3.40
4.51 3.16	NO					
L0001639	0	0.29851E-02	475459.5	3825849.8	900.7	3.40
4.51 3.16	NO					
L0001640	0	0.29851E-02	475453.5	3825842.2	900.6	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001641		0	0.29851E-02	475447.3	3825834.8	900.6	3.40
4.51	3.16	NO					
L0001642		0	0.29851E-02	475440.9	3825827.5	900.5	3.40
4.51	3.16	NO					
L0001643		0	0.29851E-02	475434.5	3825820.2	900.5	3.40
4.51	3.16	NO					
L0001644		0	0.29851E-02	475428.0	3825812.9	900.5	3.40
4.51	3.16	NO					
L0001645		0	0.29851E-02	475421.6	3825805.6	900.5	3.40
4.51	3.16	NO					
L0001646		0	0.29851E-02	475415.2	3825798.3	900.5	3.40
4.51	3.16	NO					
L0001647		0	0.29851E-02	475408.8	3825791.0	900.5	3.40
4.51	3.16	NO					
L0001648		0	0.29851E-02	475402.4	3825783.8	900.5	3.40
4.51	3.16	NO					
L0001649		0	0.29851E-02	475398.8	3825776.9	900.6	3.40
4.51	3.16	NO					
L0001650		0	0.29851E-02	475406.9	3825771.6	901.0	3.40
4.51	3.16	NO					
L0001651		0	0.29851E-02	475415.0	3825766.3	901.4	3.40
4.51	3.16	NO					
L0001652		0	0.29851E-02	475423.2	3825761.0	901.7	3.40
4.51	3.16	NO					
L0001653		0	0.29851E-02	475431.3	3825755.7	902.1	3.40
4.51	3.16	NO					
L0001654		0	0.29851E-02	475439.4	3825750.4	902.5	3.40
4.51	3.16	NO					
L0001655		0	0.29851E-02	475447.6	3825745.1	903.0	3.40
4.51	3.16	NO					
L0001656		0	0.29851E-02	475455.7	3825739.8	903.4	3.40
4.51	3.16	NO					

L0001657	0	0.29851E-02	475463.8	3825734.5	903.8	3.40
4.51 3.16	NO					
L0001658	0	0.29851E-02	475471.9	3825729.2	904.3	3.40
4.51 3.16	NO					
L0001659	0	0.29851E-02	475480.1	3825724.0	904.7	3.40
4.51 3.16	NO					
L0001660	0	0.29851E-02	475488.2	3825718.7	905.1	3.40
4.51 3.16	NO					
L0001661	0	0.29851E-02	475496.3	3825713.4	905.6	3.40
4.51 3.16	NO					
L0001662	0	0.29851E-02	475504.5	3825708.1	906.0	3.40
4.51 3.16	NO					
L0001663	0	0.29851E-02	475512.6	3825702.8	906.4	3.40
4.51 3.16	NO					
L0001664	0	0.29851E-02	475520.7	3825697.5	906.8	3.40
4.51 3.16	NO					
L0001665	0	0.29851E-02	475528.9	3825692.2	907.2	3.40
4.51 3.16	NO					
L0001666	0	0.29851E-02	475537.0	3825686.9	907.7	3.40
4.51 3.16	NO					
L0001667	0	0.29851E-02	475545.1	3825681.6	908.3	3.40
4.51 3.16	NO					
L0001668	0	0.29851E-02	475553.3	3825676.4	908.8	3.40
4.51 3.16	NO					
L0001669	0	0.29851E-02	475561.4	3825671.1	909.3	3.40
4.51 3.16	NO					
L0001670	0	0.29851E-02	475569.5	3825665.8	909.8	3.40
4.51 3.16	NO					
L0001671	0	0.29851E-02	475577.7	3825660.5	910.2	3.40
4.51 3.16	NO					
L0001672	0	0.29851E-02	475585.8	3825655.2	910.8	3.40
4.51 3.16	NO					
L0001673	0	0.29851E-02	475592.6	3825657.7	911.0	3.40
4.51 3.16	NO					
L0001674	0	0.29851E-02	475598.5	3825665.4	911.0	3.40
4.51 3.16	NO					
L0001675	0	0.29851E-02	475604.3	3825673.1	910.9	3.40
4.51 3.16	NO					
L0001676	0	0.29851E-02	475610.2	3825680.8	910.9	3.40
4.51 3.16	NO					
L0001677	0	0.29851E-02	475616.1	3825688.5	910.8	3.40
4.51 3.16	NO					
L0001678	0	0.29851E-02	475622.0	3825696.2	910.8	3.40
4.51 3.16	NO					
L0001679	0	0.29851E-02	475627.9	3825703.9	910.8	3.40
4.51 3.16	NO					
L0001680	0	0.29851E-02	475633.8	3825711.6	910.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0001681		0	0.29851E-02	475639.7	3825719.4	910.9	3.40
4.51	3.16	NO					
L0001682		0	0.29851E-02	475645.5	3825727.1	910.9	3.40
4.51	3.16	NO					
L0001683		0	0.29851E-02	475651.4	3825734.8	910.9	3.40
4.51	3.16	NO					
L0001684		0	0.29851E-02	475657.3	3825742.5	910.9	3.40
4.51	3.16	NO					
L0001685		0	0.29851E-02	475663.2	3825750.2	910.8	3.40
4.51	3.16	NO					
L0001686		0	0.29851E-02	475669.1	3825757.9	910.7	3.40
4.51	3.16	NO					
L0001687		0	0.29851E-02	475675.0	3825765.6	910.7	3.40
4.51	3.16	NO					
L0001688		0	0.29851E-02	475680.9	3825773.3	910.7	3.40
4.51	3.16	NO					
L0001689		0	0.29851E-02	475686.7	3825781.0	910.8	3.40
4.51	3.16	NO					
L0001690		0	0.29851E-02	475692.6	3825788.8	910.7	3.40
4.51	3.16	NO					
L0001691		0	0.29851E-02	475698.5	3825796.5	910.6	3.40
4.51	3.16	NO					
L0001692		0	0.29851E-02	475704.4	3825804.2	910.4	3.40
4.51	3.16	NO					
L0001693		0	0.29851E-02	475710.3	3825811.9	910.2	3.40
4.51	3.16	NO					
L0001694		0	0.29851E-02	475716.2	3825819.6	910.1	3.40
4.51	3.16	NO					
L0001695		0	0.29851E-02	475722.0	3825827.3	910.0	3.40
4.51	3.16	NO					
L0001696		0	0.29851E-02	475727.9	3825835.0	910.0	3.40
4.51	3.16	NO					

L0001697	0	0.29851E-02	475733.8	3825842.7	910.2	3.40
4.51 3.16	NO					
L0001698	0	0.29851E-02	475739.7	3825850.4	910.5	3.40
4.51 3.16	NO					
L0001699	0	0.29851E-02	475745.6	3825858.2	910.6	3.40
4.51 3.16	NO					
L0001700	0	0.29851E-02	475751.5	3825865.9	910.6	3.40
4.51 3.16	NO					
L0001701	0	0.29851E-02	475757.4	3825873.6	910.2	3.40
4.51 3.16	NO					
L0001702	0	0.29851E-02	475763.2	3825881.3	910.0	3.40
4.51 3.16	NO					
L0001703	0	0.29851E-02	475769.1	3825889.0	909.9	3.40
4.51 3.16	NO					
L0001704	0	0.29851E-02	475775.0	3825896.7	909.8	3.40
4.51 3.16	NO					
L0001705	0	0.29851E-02	475780.9	3825904.4	909.9	3.40
4.51 3.16	NO					
L0001706	0	0.29851E-02	475786.8	3825912.1	910.2	3.40
4.51 3.16	NO					
L0001707	0	0.29851E-02	475792.7	3825919.8	910.6	3.40
4.51 3.16	NO					
L0001708	0	0.29851E-02	475798.6	3825927.5	911.0	3.40
4.51 3.16	NO					
L0001709	0	0.29851E-02	475804.4	3825935.3	910.9	3.40
4.51 3.16	NO					
L0001710	0	0.29851E-02	475810.3	3825943.0	910.2	3.40
4.51 3.16	NO					
L0001711	0	0.29851E-02	475816.2	3825950.7	909.3	3.40
4.51 3.16	NO					
L0001712	0	0.29851E-02	475822.1	3825958.4	908.4	3.40
4.51 3.16	NO					
L0001713	0	0.29851E-02	475828.0	3825966.1	908.1	3.40
4.51 3.16	NO					
L0001714	0	0.29851E-02	475833.9	3825973.8	908.3	3.40
4.51 3.16	NO					
L0001715	0	0.29851E-02	475839.8	3825981.5	907.9	3.40
4.51 3.16	NO					
L0001716	0	0.29851E-02	475845.6	3825989.2	907.0	3.40
4.51 3.16	NO					
L0001717	0	0.29851E-02	475851.5	3825996.9	905.9	3.40
4.51 3.16	NO					
L0001718	0	0.29851E-02	475857.4	3826004.7	905.2	3.40
4.51 3.16	NO					
L0001719	0	0.29851E-02	475863.3	3826012.4	905.4	3.40
4.51 3.16	NO					
L0001720	0	0.29851E-02	475869.2	3826020.1	906.1	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001721		0	0.29851E-02	475875.1	3826027.8	906.9	3.40
4.51	3.16	NO					
L0001722		0	0.29851E-02	475881.0	3826035.5	907.4	3.40
4.51	3.16	NO					
L0001723		0	0.29851E-02	475886.5	3826043.5	907.6	3.40
4.51	3.16	NO					
L0001724		0	0.29851E-02	475891.7	3826051.6	907.6	3.40
4.51	3.16	NO					
L0001725		0	0.29851E-02	475897.0	3826059.8	907.7	3.40
4.51	3.16	NO					
L0001726		0	0.29851E-02	475902.2	3826067.9	907.8	3.40
4.51	3.16	NO					
L0001727		0	0.29851E-02	475907.5	3826076.1	908.1	3.40
4.51	3.16	NO					
L0001728		0	0.29851E-02	475912.8	3826084.2	908.3	3.40
4.51	3.16	NO					
L0001729		0	0.29851E-02	475918.0	3826092.4	908.5	3.40
4.51	3.16	NO					
L0001730		0	0.29851E-02	475919.9	3826101.3	908.3	3.40
4.51	3.16	NO					
L0001731		0	0.29851E-02	475918.7	3826110.9	908.0	3.40
4.51	3.16	NO					
L0001732		0	0.29851E-02	475917.5	3826120.5	908.0	3.40
4.51	3.16	NO					
L0001733		0	0.29851E-02	475916.3	3826130.2	908.2	3.40
4.51	3.16	NO					
L0001734		0	0.29851E-02	475915.1	3826139.8	908.3	3.40
4.51	3.16	NO					
L0001735		0	0.29851E-02	475907.8	3826145.5	908.0	3.40
4.51	3.16	NO					
L0001736		0	0.29851E-02	475899.6	3826150.7	907.6	3.40
4.51	3.16	NO					

L0001737	0	0.29851E-02	475891.3	3826155.8	907.2	3.40
4.51 3.16	NO					
L0001738	0	0.29851E-02	475883.1	3826161.0	907.0	3.40
4.51 3.16	NO					
L0001739	0	0.29851E-02	475874.9	3826166.1	906.9	3.40
4.51 3.16	NO					
L0001740	0	0.29851E-02	475866.7	3826171.3	906.9	3.40
4.51 3.16	NO					
L0001741	0	0.29851E-02	475858.5	3826176.4	906.9	3.40
4.51 3.16	NO					
L0001742	0	0.29851E-02	475850.2	3826181.6	906.4	3.40
4.51 3.16	NO					
L0001743	0	0.29851E-02	475842.0	3826186.7	905.9	3.40
4.51 3.16	NO					
L0001744	0	0.29851E-02	475833.8	3826191.9	905.6	3.40
4.51 3.16	NO					
L0001745	0	0.29851E-02	475825.6	3826197.0	905.3	3.40
4.51 3.16	NO					
L0001746	0	0.29851E-02	475817.4	3826202.2	905.1	3.40
4.51 3.16	NO					
L0001747	0	0.29851E-02	475809.1	3826207.3	905.0	3.40
4.51 3.16	NO					
L0001748	0	0.29851E-02	475800.9	3826212.5	904.5	3.40
4.51 3.16	NO					
L0001749	0	0.29851E-02	475792.7	3826217.6	904.1	3.40
4.51 3.16	NO					
L0001750	0	0.29851E-02	475784.5	3826222.8	903.8	3.40
4.51 3.16	NO					
L0001751	0	0.29851E-02	475776.3	3826227.9	903.4	3.40
4.51 3.16	NO					
L0001752	0	0.29851E-02	475768.0	3826233.0	903.2	3.40
4.51 3.16	NO					
L0001753	0	0.29851E-02	475759.7	3826237.7	903.0	3.40
4.51 3.16	NO					
L0001754	0	0.29851E-02	475750.1	3826236.3	902.6	3.40
4.51 3.16	NO					
L0001755	0	0.29851E-02	475740.5	3826234.8	902.0	3.40
4.51 3.16	NO					
L0001756	0	0.29851E-02	475731.0	3826233.4	901.6	3.40
4.51 3.16	NO					
L0001757	0	0.29851E-02	475721.4	3826231.9	901.2	3.40
4.51 3.16	NO					
L0001758	0	0.29851E-02	475711.8	3826230.5	900.9	3.40
4.51 3.16	NO					
L0001759	0	0.29851E-02	475702.2	3826229.0	900.5	3.40
4.51 3.16	NO					
L0001760	0	0.29851E-02	475692.6	3826227.5	900.1	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001761		0	0.29851E-02	475683.0	3826226.1	899.8	3.40
4.51	3.16	NO					
L0001762		0	0.29851E-02	475673.4	3826224.6	899.3	3.40
4.51	3.16	NO					
L0001763		0	0.29851E-02	475663.8	3826223.2	899.0	3.40
4.51	3.16	NO					
L0001764		0	0.29851E-02	475654.2	3826221.7	898.5	3.40
4.51	3.16	NO					
L0001765		0	0.29851E-02	475644.6	3826220.3	897.7	3.40
4.51	3.16	NO					
L0001766		0	0.29851E-02	475635.1	3826218.8	896.9	3.40
4.51	3.16	NO					
L0001767		0	0.29851E-02	475625.5	3826217.3	896.1	3.40
4.51	3.16	NO					
L0001768		0	0.29851E-02	475615.9	3826215.9	895.4	3.40
4.51	3.16	NO					
L0001769		0	0.29851E-02	475607.4	3826219.4	895.0	3.40
4.51	3.16	NO					
L0001770		0	0.29851E-02	475599.3	3826224.7	895.1	3.40
4.51	3.16	NO					
L0001771		0	0.29851E-02	475591.2	3826230.1	894.7	3.40
4.51	3.16	NO					
L0001772		0	0.29851E-02	475583.1	3826235.4	893.7	3.40
4.51	3.16	NO					
L0001773		0	0.29851E-02	475575.0	3826240.8	893.1	3.40
4.51	3.16	NO					
L0001774		0	0.29851E-02	475566.9	3826246.1	892.9	3.40
4.51	3.16	NO					
L0001775		0	0.29851E-02	475558.8	3826251.4	892.4	3.40
4.51	3.16	NO					
L0001776		0	0.29851E-02	475550.7	3826256.8	892.1	3.40
4.51	3.16	NO					

L0001777	0	0.29851E-02	475542.6	3826262.1	892.0	3.40
4.51 3.16	NO					
L0001778	0	0.29851E-02	475534.5	3826267.5	891.8	3.40
4.51 3.16	NO					
L0001779	0	0.29851E-02	475526.4	3826272.8	891.5	3.40
4.51 3.16	NO					
L0001780	0	0.29851E-02	475518.3	3826278.1	891.3	3.40
4.51 3.16	NO					
L0001781	0	0.29851E-02	475510.2	3826283.5	891.0	3.40
4.51 3.16	NO					
L0001782	0	0.29851E-02	475502.1	3826288.8	890.8	3.40
4.51 3.16	NO					
L0001783	0	0.29851E-02	475494.0	3826294.2	890.4	3.40
4.51 3.16	NO					
L0001784	0	0.29851E-02	475485.9	3826299.5	889.8	3.40
4.51 3.16	NO					
L0001785	0	0.29851E-02	475477.8	3826304.9	889.1	3.40
4.51 3.16	NO					
L0001786	0	0.29851E-02	475469.7	3826310.2	888.8	3.40
4.51 3.16	NO					
L0001787	0	0.29851E-02	475461.6	3826315.5	888.6	3.40
4.51 3.16	NO					
L0001788	0	0.29851E-02	475453.5	3826320.9	888.5	3.40
4.51 3.16	NO					
L0001789	0	0.29851E-02	475445.4	3826326.2	888.3	3.40
4.51 3.16	NO					
L0001790	0	0.29851E-02	475437.3	3826331.6	888.0	3.40
4.51 3.16	NO					
L0001791	0	0.29851E-02	475428.6	3826334.4	887.8	3.40
4.51 3.16	NO					
L0001792	0	0.29851E-02	475418.9	3826333.6	887.6	3.40
4.51 3.16	NO					
L0001793	0	0.29851E-02	475409.3	3826332.9	887.4	3.40
4.51 3.16	NO					
L0001794	0	0.29851E-02	475402.9	3826325.9	887.6	3.40
4.51 3.16	NO					
L0001795	0	0.29851E-02	475396.8	3826318.3	887.8	3.40
4.51 3.16	NO					
L0001796	0	0.29851E-02	475390.8	3826310.7	888.0	3.40
4.51 3.16	NO					
L0001797	0	0.29851E-02	475384.7	3826303.2	888.0	3.40
4.51 3.16	NO					
L0001798	0	0.29851E-02	475378.7	3826295.6	887.3	3.40
4.51 3.16	NO					
L0001799	0	0.29851E-02	475372.6	3826288.0	886.0	3.40
4.51 3.16	NO					
L0001800	0	0.29851E-02	475366.6	3826280.4	884.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001801		0	0.29851E-02	475360.5	3826272.8	883.9	3.40
4.51	3.16	NO					
L0001802		0	0.29851E-02	475354.5	3826265.3	883.8	3.40
4.51	3.16	NO					
L0001803		0	0.29851E-02	475348.4	3826257.7	884.2	3.40
4.51	3.16	NO					
L0001804		0	0.29851E-02	475342.4	3826250.1	884.4	3.40
4.51	3.16	NO					
L0001805		0	0.29851E-02	475336.3	3826242.5	884.2	3.40
4.51	3.16	NO					
L0001806		0	0.29851E-02	475330.3	3826234.9	884.4	3.40
4.51	3.16	NO					
L0001807		0	0.29851E-02	475324.2	3826227.4	885.5	3.40
4.51	3.16	NO					
L0001808		0	0.29851E-02	475318.2	3826219.8	887.2	3.40
4.51	3.16	NO					
L0001809		0	0.29851E-02	475312.1	3826212.2	888.3	3.40
4.51	3.16	NO					
L0001810		0	0.29851E-02	475306.0	3826204.6	888.8	3.40
4.51	3.16	NO					
L0001811		0	0.29851E-02	475300.0	3826197.0	888.8	3.40
4.51	3.16	NO					
L0001812		0	0.29851E-02	475293.9	3826189.5	888.8	3.40
4.51	3.16	NO					
L0001813		0	0.29851E-02	475287.9	3826181.9	888.3	3.40
4.51	3.16	NO					
L0001814		0	0.29851E-02	475281.8	3826174.3	887.6	3.40
4.51	3.16	NO					
L0001815		0	0.29851E-02	475275.8	3826166.7	887.3	3.40
4.51	3.16	NO					
L0001816		0	0.29851E-02	475269.7	3826159.1	887.3	3.40
4.51	3.16	NO					

L0001817	0	0.29851E-02	475263.7	3826151.6	886.8	3.40
4.51 3.16	NO					
L0001818	0	0.29851E-02	475257.6	3826144.0	886.1	3.40
4.51 3.16	NO					
L0001819	0	0.29851E-02	475251.6	3826136.4	885.7	3.40
4.51 3.16	NO					
L0001820	0	0.29851E-02	475245.5	3826128.8	886.0	3.40
4.51 3.16	NO					
L0001821	0	0.29851E-02	475239.5	3826121.2	886.6	3.40
4.51 3.16	NO					
L0001822	0	0.29851E-02	475233.4	3826113.7	887.2	3.40
4.51 3.16	NO					
L0001823	0	0.29851E-02	475227.4	3826106.1	887.7	3.40
4.51 3.16	NO					
L0001824	0	0.29851E-02	475221.3	3826098.5	887.9	3.40
4.51 3.16	NO					
L0001825	0	0.29851E-02	475215.3	3826090.9	888.0	3.40
4.51 3.16	NO					
L0001826	0	0.29851E-02	475209.2	3826083.3	888.2	3.40
4.51 3.16	NO					
L0001827	0	0.29851E-02	475203.2	3826075.8	888.6	3.40
4.51 3.16	NO					
L0001828	0	0.29851E-02	475197.1	3826068.2	889.1	3.40
4.51 3.16	NO					
L0001829	0	0.29851E-02	475191.1	3826060.6	889.5	3.40
4.51 3.16	NO					
L0001830	0	0.29851E-02	475185.0	3826053.0	889.5	3.40
4.51 3.16	NO					
L0001831	0	0.29851E-02	475179.0	3826045.4	889.2	3.40
4.51 3.16	NO					
L0001832	0	0.29851E-02	475172.9	3826037.9	888.9	3.40
4.51 3.16	NO					
L0001833	0	0.29851E-02	475166.8	3826030.3	888.5	3.40
4.51 3.16	NO					
L0001834	0	0.29851E-02	475160.8	3826022.7	887.9	3.40
4.51 3.16	NO					
L0001835	0	0.29851E-02	475154.7	3826015.1	887.4	3.40
4.51 3.16	NO					
L0001836	0	0.29851E-02	475148.7	3826007.5	887.1	3.40
4.51 3.16	NO					
L0001837	0	0.29851E-02	475142.6	3825999.9	887.0	3.40
4.51 3.16	NO					
L0001838	0	0.29851E-02	475136.6	3825992.4	887.0	3.40
4.51 3.16	NO					
L0001839	0	0.29851E-02	475130.5	3825984.8	887.0	3.40
4.51 3.16	NO					
L0001840	0	0.29851E-02	475124.5	3825977.2	886.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0001841		0	0.29851E-02	475118.4	3825969.6	886.6	3.40
4.51	3.16	NO					
L0001842		0	0.29851E-02	475112.4	3825962.0	886.4	3.40
4.51	3.16	NO					
L0001843		0	0.29851E-02	475106.3	3825954.5	886.5	3.40
4.51	3.16	NO					
L0001844		0	0.29851E-02	475100.3	3825946.9	886.4	3.40
4.51	3.16	NO					
L0001845		0	0.29851E-02	475094.2	3825939.3	886.3	3.40
4.51	3.16	NO					
L0001846		0	0.29851E-02	475088.2	3825931.7	886.2	3.40
4.51	3.16	NO					
L0001847		0	0.29851E-02	475082.1	3825924.1	886.3	3.40
4.51	3.16	NO					
L0001848		0	0.29851E-02	475076.1	3825916.6	886.5	3.40
4.51	3.16	NO					
L0001849		0	0.29851E-02	475070.0	3825909.0	886.9	3.40
4.51	3.16	NO					
L0001850		0	0.29851E-02	475064.0	3825901.4	887.4	3.40
4.51	3.16	NO					
L0001851		0	0.29851E-02	475057.9	3825893.8	887.3	3.40
4.51	3.16	NO					
L0001852		0	0.29851E-02	475051.9	3825886.2	887.1	3.40
4.51	3.16	NO					
L0001853		0	0.29851E-02	475045.8	3825878.7	886.8	3.40
4.51	3.16	NO					
L0001854		0	0.29851E-02	475039.8	3825871.1	886.5	3.40
4.51	3.16	NO					
L0001855		0	0.29851E-02	475033.7	3825863.5	886.5	3.40
4.51	3.16	NO					
L0004430		0	0.49020E-02	475394.9	3826286.0	887.2	3.40
4.51	3.16	NO					

L0004431	0	0.49020E-02	475388.9	3826278.4	886.2	3.40
4.51 3.16	NO					
L0004432	0	0.49020E-02	475382.8	3826270.8	885.3	3.40
4.51 3.16	NO					
L0004433	0	0.49020E-02	475376.7	3826263.3	884.8	3.40
4.51 3.16	NO					
L0004434	0	0.49020E-02	475370.7	3826255.7	884.6	3.40
4.51 3.16	NO					
L0004435	0	0.49020E-02	475364.6	3826248.1	884.8	3.40
4.51 3.16	NO					
L0004436	0	0.49020E-02	475358.5	3826240.6	885.4	3.40
4.51 3.16	NO					
L0004437	0	0.49020E-02	475352.5	3826233.0	886.4	3.40
4.51 3.16	NO					
L0004438	0	0.49020E-02	475346.4	3826225.4	886.9	3.40
4.51 3.16	NO					
L0004439	0	0.49020E-02	475340.3	3826217.9	887.6	3.40
4.51 3.16	NO					
L0004440	0	0.49020E-02	475334.3	3826210.3	888.8	3.40
4.51 3.16	NO					
L0004441	0	0.49020E-02	475328.2	3826202.7	889.8	3.40
4.51 3.16	NO					
L0004442	0	0.49020E-02	475322.1	3826195.2	890.3	3.40
4.51 3.16	NO					
L0004443	0	0.49020E-02	475316.1	3826187.6	890.5	3.40
4.51 3.16	NO					
L0004444	0	0.49020E-02	475310.0	3826180.0	890.5	3.40
4.51 3.16	NO					
L0004445	0	0.49020E-02	475303.9	3826172.4	890.1	3.40
4.51 3.16	NO					
L0004446	0	0.49020E-02	475297.9	3826164.9	889.4	3.40
4.51 3.16	NO					
L0004447	0	0.49020E-02	475291.8	3826157.3	888.9	3.40
4.51 3.16	NO					
L0004448	0	0.49020E-02	475285.7	3826149.7	888.7	3.40
4.51 3.16	NO					
L0004449	0	0.49020E-02	475279.7	3826142.2	888.3	3.40
4.51 3.16	NO					
L0004450	0	0.49020E-02	475273.6	3826134.6	887.4	3.40
4.51 3.16	NO					
L0004451	0	0.49020E-02	475267.5	3826127.0	886.7	3.40
4.51 3.16	NO					
L0004452	0	0.49020E-02	475261.5	3826119.5	886.4	3.40
4.51 3.16	NO					
L0004453	0	0.49020E-02	475255.4	3826111.9	886.8	3.40
4.51 3.16	NO					
L0004454	0	0.49020E-02	475249.3	3826104.3	887.5	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004455		0	0.49020E-02	475243.3	3826096.8	888.1	3.40
4.51	3.16	NO					
L0004456		0	0.49020E-02	475237.2	3826089.2	888.5	3.40
4.51	3.16	NO					
L0004457		0	0.49020E-02	475231.1	3826081.6	888.9	3.40
4.51	3.16	NO					
L0004458		0	0.49020E-02	475225.1	3826074.1	889.4	3.40
4.51	3.16	NO					
L0004459		0	0.49020E-02	475219.0	3826066.5	889.9	3.40
4.51	3.16	NO					
L0004460		0	0.49020E-02	475212.9	3826058.9	890.3	3.40
4.51	3.16	NO					
L0004461		0	0.49020E-02	475206.9	3826051.3	890.4	3.40
4.51	3.16	NO					
L0004462		0	0.49020E-02	475200.8	3826043.8	890.2	3.40
4.51	3.16	NO					
L0004463		0	0.49020E-02	475194.7	3826036.2	889.9	3.40
4.51	3.16	NO					
L0004464		0	0.49020E-02	475188.7	3826028.6	889.6	3.40
4.51	3.16	NO					
L0004465		0	0.49020E-02	475182.6	3826021.1	889.2	3.40
4.51	3.16	NO					
L0004466		0	0.49020E-02	475176.5	3826013.5	888.7	3.40
4.51	3.16	NO					
L0004467		0	0.49020E-02	475170.5	3826005.9	888.2	3.40
4.51	3.16	NO					
L0004468		0	0.49020E-02	475164.4	3825998.4	887.8	3.40
4.51	3.16	NO					
L0004469		0	0.49020E-02	475158.3	3825990.8	887.6	3.40
4.51	3.16	NO					
L0004470		0	0.49020E-02	475152.3	3825983.2	887.6	3.40
4.51	3.16	NO					

L0004471	0	0.49020E-02	475146.2	3825975.7	887.5	3.40
4.51 3.16	NO					
L0004472	0	0.49020E-02	475140.1	3825968.1	887.4	3.40
4.51 3.16	NO					
L0004473	0	0.49020E-02	475134.1	3825960.5	887.3	3.40
4.51 3.16	NO					
L0004474	0	0.49020E-02	475128.0	3825952.9	887.4	3.40
4.51 3.16	NO					
L0004475	0	0.49020E-02	475122.0	3825945.4	887.7	3.40
4.51 3.16	NO					
L0004476	0	0.49020E-02	475115.9	3825937.8	887.7	3.40
4.51 3.16	NO					
L0004477	0	0.49020E-02	475109.8	3825930.2	887.6	3.40
4.51 3.16	NO					
L0004478	0	0.49020E-02	475103.8	3825922.7	887.2	3.40
4.51 3.16	NO					
L0004479	0	0.49020E-02	475097.7	3825915.1	887.1	3.40
4.51 3.16	NO					
L0004480	0	0.49020E-02	475091.6	3825907.5	887.2	3.40
4.51 3.16	NO					
L0004481	0	0.49020E-02	475085.6	3825900.0	887.4	3.40
4.51 3.16	NO					
L0004482	0	0.49020E-02	475079.5	3825892.4	887.7	3.40
4.51 3.16	NO					
L0004483	0	0.49020E-02	475073.4	3825884.8	887.7	3.40
4.51 3.16	NO					
L0004484	0	0.49020E-02	475067.4	3825877.3	887.6	3.40
4.51 3.16	NO					
L0004485	0	0.49020E-02	475061.3	3825869.7	887.4	3.40
4.51 3.16	NO					
L0004372	0	0.49020E-02	475584.9	3826148.2	895.0	3.40
4.51 3.16	NO					
L0004373	0	0.49020E-02	475578.9	3826140.6	894.0	3.40
4.51 3.16	NO					
L0004374	0	0.49020E-02	475572.9	3826133.0	893.4	3.40
4.51 3.16	NO					
L0004375	0	0.49020E-02	475566.9	3826125.4	893.3	3.40
4.51 3.16	NO					
L0004376	0	0.49020E-02	475560.9	3826117.8	893.7	3.40
4.51 3.16	NO					
L0004377	0	0.49020E-02	475554.9	3826110.2	894.4	3.40
4.51 3.16	NO					
L0004378	0	0.49020E-02	475548.9	3826102.6	895.0	3.40
4.51 3.16	NO					
L0004379	0	0.49020E-02	475542.9	3826094.9	896.0	3.40
4.51 3.16	NO					
L0004380	0	0.49020E-02	475536.9	3826087.3	897.5	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)		BY				
L0004381		0	0.49020E-02	475530.8	3826079.7	898.7	3.40
4.51	3.16	NO					
L0004382		0	0.49020E-02	475524.8	3826072.1	898.4	3.40
4.51	3.16	NO					
L0004383		0	0.49020E-02	475518.8	3826064.5	898.0	3.40
4.51	3.16	NO					
L0004384		0	0.49020E-02	475512.8	3826056.9	898.0	3.40
4.51	3.16	NO					
L0004385		0	0.49020E-02	475506.8	3826049.3	898.3	3.40
4.51	3.16	NO					
L0004386		0	0.49020E-02	475500.8	3826041.6	898.6	3.40
4.51	3.16	NO					
L0004387		0	0.49020E-02	475494.8	3826034.0	898.6	3.40
4.51	3.16	NO					
L0004388		0	0.49020E-02	475488.8	3826026.4	898.3	3.40
4.51	3.16	NO					
L0004389		0	0.49020E-02	475482.8	3826018.8	897.8	3.40
4.51	3.16	NO					
L0004390		0	0.49020E-02	475476.8	3826011.2	897.4	3.40
4.51	3.16	NO					
L0004391		0	0.49020E-02	475470.7	3826003.6	897.0	3.40
4.51	3.16	NO					
L0004392		0	0.49020E-02	475464.7	3825996.0	896.7	3.40
4.51	3.16	NO					
L0004393		0	0.49020E-02	475458.7	3825988.3	896.6	3.40
4.51	3.16	NO					
L0004394		0	0.49020E-02	475452.7	3825980.7	896.9	3.40
4.51	3.16	NO					
L0004395		0	0.49020E-02	475446.7	3825973.1	897.4	3.40
4.51	3.16	NO					
L0004396		0	0.49020E-02	475440.7	3825965.5	897.5	3.40
4.51	3.16	NO					

L0004397	0	0.49020E-02	475434.7	3825957.9	897.4	3.40
4.51 3.16	NO					
L0004398	0	0.49020E-02	475428.7	3825950.3	897.4	3.40
4.51 3.16	NO					
L0004399	0	0.49020E-02	475422.7	3825942.7	897.8	3.40
4.51 3.16	NO					
L0004400	0	0.49020E-02	475416.7	3825935.0	898.1	3.40
4.51 3.16	NO					
L0004401	0	0.49020E-02	475410.6	3825927.4	898.0	3.40
4.51 3.16	NO					
L0004402	0	0.49020E-02	475404.6	3825919.8	897.7	3.40
4.51 3.16	NO					
L0004403	0	0.49020E-02	475398.6	3825912.2	897.5	3.40
4.51 3.16	NO					
L0004404	0	0.49020E-02	475392.6	3825904.6	897.3	3.40
4.51 3.16	NO					
L0004405	0	0.49020E-02	475386.6	3825897.0	897.1	3.40
4.51 3.16	NO					
L0004406	0	0.49020E-02	475380.6	3825889.4	897.0	3.40
4.51 3.16	NO					
L0004407	0	0.49020E-02	475374.6	3825881.7	896.9	3.40
4.51 3.16	NO					
L0004408	0	0.49020E-02	475368.6	3825874.1	896.8	3.40
4.51 3.16	NO					
L0004409	0	0.49020E-02	475362.6	3825866.5	896.8	3.40
4.51 3.16	NO					
L0004410	0	0.49020E-02	475356.6	3825858.9	896.8	3.40
4.51 3.16	NO					
L0004411	0	0.49020E-02	475350.6	3825851.3	896.8	3.40
4.51 3.16	NO					
L0004412	0	0.49020E-02	475344.5	3825843.7	896.9	3.40
4.51 3.16	NO					
L0004413	0	0.49020E-02	475338.5	3825836.1	896.9	3.40
4.51 3.16	NO					
L0004414	0	0.49020E-02	475332.5	3825828.4	896.9	3.40
4.51 3.16	NO					
L0004415	0	0.49020E-02	475326.5	3825820.8	896.9	3.40
4.51 3.16	NO					
L0004416	0	0.49020E-02	475320.5	3825813.2	896.9	3.40
4.51 3.16	NO					
L0004417	0	0.49020E-02	475314.5	3825805.6	897.0	3.40
4.51 3.16	NO					
L0004418	0	0.49020E-02	475308.5	3825798.0	897.0	3.40
4.51 3.16	NO					
L0004419	0	0.49020E-02	475302.5	3825790.4	897.1	3.40
4.51 3.16	NO					
L0004420	0	0.49020E-02	475296.5	3825782.8	897.1	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004421		0	0.49020E-02	475290.5	3825775.1	897.1	3.40
4.51	3.16	NO					
L0004422		0	0.49020E-02	475284.4	3825767.5	897.1	3.40
4.51	3.16	NO					
L0004423		0	0.49020E-02	475278.4	3825759.9	897.1	3.40
4.51	3.16	NO					
L0004424		0	0.49020E-02	475272.4	3825752.3	897.1	3.40
4.51	3.16	NO					
L0004425		0	0.49020E-02	475266.4	3825744.7	897.1	3.40
4.51	3.16	NO					
L0004426		0	0.49020E-02	475260.4	3825737.1	896.8	3.40
4.51	3.16	NO					
L0004427		0	0.49020E-02	475254.4	3825729.5	896.5	3.40
4.51	3.16	NO					
L0004428		0	0.49020E-02	475248.4	3825721.8	896.2	3.40
4.51	3.16	NO					
L0004429		0	0.49020E-02	475242.4	3825714.2	895.9	3.40
4.51	3.16	NO					
L0004326		0	0.49020E-02	475730.6	3826176.7	900.2	3.40
4.51	3.16	NO					
L0004327		0	0.49020E-02	475724.7	3826169.0	900.5	3.40
4.51	3.16	NO					
L0004328		0	0.49020E-02	475718.8	3826161.3	900.9	3.40
4.51	3.16	NO					
L0004329		0	0.49020E-02	475712.9	3826153.6	901.3	3.40
4.51	3.16	NO					
L0004330		0	0.49020E-02	475707.0	3826145.9	901.7	3.40
4.51	3.16	NO					
L0004331		0	0.49020E-02	475701.1	3826138.2	900.4	3.40
4.51	3.16	NO					
L0004332		0	0.49020E-02	475695.2	3826130.5	899.1	3.40
4.51	3.16	NO					

L0004333	0	0.49020E-02	475689.3	3826122.8	897.6	3.40
4.51 3.16	NO					
L0004334	0	0.49020E-02	475683.4	3826115.1	896.1	3.40
4.51 3.16	NO					
L0004335	0	0.49020E-02	475677.4	3826107.4	897.0	3.40
4.51 3.16	NO					
L0004336	0	0.49020E-02	475671.5	3826099.8	897.8	3.40
4.51 3.16	NO					
L0004337	0	0.49020E-02	475665.6	3826092.1	898.4	3.40
4.51 3.16	NO					
L0004338	0	0.49020E-02	475659.7	3826084.4	898.8	3.40
4.51 3.16	NO					
L0004339	0	0.49020E-02	475653.8	3826076.7	898.7	3.40
4.51 3.16	NO					
L0004340	0	0.49020E-02	475647.9	3826069.0	898.7	3.40
4.51 3.16	NO					
L0004341	0	0.49020E-02	475642.0	3826061.3	898.5	3.40
4.51 3.16	NO					
L0004342	0	0.49020E-02	475636.1	3826053.6	898.3	3.40
4.51 3.16	NO					
L0004343	0	0.49020E-02	475630.2	3826045.9	898.7	3.40
4.51 3.16	NO					
L0004344	0	0.49020E-02	475624.3	3826038.2	899.4	3.40
4.51 3.16	NO					
L0004345	0	0.49020E-02	475618.4	3826030.5	900.1	3.40
4.51 3.16	NO					
L0004346	0	0.49020E-02	475612.5	3826022.8	900.7	3.40
4.51 3.16	NO					
L0004347	0	0.49020E-02	475606.6	3826015.1	901.2	3.40
4.51 3.16	NO					
L0004348	0	0.49020E-02	475600.7	3826007.4	901.9	3.40
4.51 3.16	NO					
L0004349	0	0.49020E-02	475594.7	3825999.7	902.3	3.40
4.51 3.16	NO					
L0004350	0	0.49020E-02	475588.8	3825992.0	902.5	3.40
4.51 3.16	NO					
L0004351	0	0.49020E-02	475582.9	3825984.4	902.6	3.40
4.51 3.16	NO					
L0004352	0	0.49020E-02	475577.0	3825976.7	902.6	3.40
4.51 3.16	NO					
L0004353	0	0.49020E-02	475571.1	3825969.0	902.4	3.40
4.51 3.16	NO					
L0004354	0	0.49020E-02	475565.2	3825961.3	901.9	3.40
4.51 3.16	NO					
L0004355	0	0.49020E-02	475559.3	3825953.6	901.7	3.40
4.51 3.16	NO					
L0004356	0	0.49020E-02	475553.4	3825945.9	901.8	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0004357		0	0.49020E-02	475547.5	3825938.2	902.0	3.40
4.51	3.16	NO					
L0004358		0	0.49020E-02	475541.6	3825930.5	902.2	3.40
4.51	3.16	NO					
L0004359		0	0.49020E-02	475535.7	3825922.8	902.1	3.40
4.51	3.16	NO					
L0004360		0	0.49020E-02	475529.8	3825915.1	902.0	3.40
4.51	3.16	NO					
L0004361		0	0.49020E-02	475523.9	3825907.4	902.0	3.40
4.51	3.16	NO					
L0004362		0	0.49020E-02	475517.9	3825899.7	902.0	3.40
4.51	3.16	NO					
L0004363		0	0.49020E-02	475512.0	3825892.0	901.9	3.40
4.51	3.16	NO					
L0004364		0	0.49020E-02	475506.1	3825884.3	901.7	3.40
4.51	3.16	NO					
L0004365		0	0.49020E-02	475500.2	3825876.6	901.6	3.40
4.51	3.16	NO					
L0004366		0	0.49020E-02	475494.3	3825868.9	901.5	3.40
4.51	3.16	NO					
L0004367		0	0.49020E-02	475488.4	3825861.3	901.5	3.40
4.51	3.16	NO					
L0004368		0	0.49020E-02	475482.5	3825853.6	901.5	3.40
4.51	3.16	NO					
L0004369		0	0.49020E-02	475476.6	3825845.9	901.4	3.40
4.51	3.16	NO					
L0004370		0	0.49020E-02	475470.7	3825838.2	901.4	3.40
4.51	3.16	NO					
L0004371		0	0.49020E-02	475464.8	3825830.5	901.3	3.40
4.51	3.16	NO					
L0004282		0	0.49020E-02	475890.5	3826024.7	908.1	3.40
4.51	3.16	NO					

L0004283	0	0.49020E-02	475884.7	3826017.0	907.6	3.40
4.51 3.16	NO					
L0004284	0	0.49020E-02	475878.8	3826009.2	906.6	3.40
4.51 3.16	NO					
L0004285	0	0.49020E-02	475873.0	3826001.5	905.9	3.40
4.51 3.16	NO					
L0004286	0	0.49020E-02	475867.1	3825993.7	905.5	3.40
4.51 3.16	NO					
L0004287	0	0.49020E-02	475861.3	3825986.0	905.8	3.40
4.51 3.16	NO					
L0004288	0	0.49020E-02	475855.4	3825978.3	906.7	3.40
4.51 3.16	NO					
L0004289	0	0.49020E-02	475849.6	3825970.5	907.6	3.40
4.51 3.16	NO					
L0004290	0	0.49020E-02	475843.7	3825962.8	908.1	3.40
4.51 3.16	NO					
L0004291	0	0.49020E-02	475837.9	3825955.1	909.3	3.40
4.51 3.16	NO					
L0004292	0	0.49020E-02	475832.0	3825947.3	910.6	3.40
4.51 3.16	NO					
L0004293	0	0.49020E-02	475826.2	3825939.6	911.6	3.40
4.51 3.16	NO					
L0004294	0	0.49020E-02	475820.3	3825931.8	912.5	3.40
4.51 3.16	NO					
L0004295	0	0.49020E-02	475814.5	3825924.1	912.4	3.40
4.51 3.16	NO					
L0004296	0	0.49020E-02	475808.6	3825916.4	912.1	3.40
4.51 3.16	NO					
L0004297	0	0.49020E-02	475802.8	3825908.6	911.7	3.40
4.51 3.16	NO					
L0004298	0	0.49020E-02	475796.9	3825900.9	911.3	3.40
4.51 3.16	NO					
L0004299	0	0.49020E-02	475791.1	3825893.2	910.9	3.40
4.51 3.16	NO					
L0004300	0	0.49020E-02	475785.2	3825885.4	910.6	3.40
4.51 3.16	NO					
L0004301	0	0.49020E-02	475779.4	3825877.7	910.6	3.40
4.51 3.16	NO					
L0004302	0	0.49020E-02	475773.5	3825869.9	910.7	3.40
4.51 3.16	NO					
L0004303	0	0.49020E-02	475767.7	3825862.2	910.8	3.40
4.51 3.16	NO					
L0004304	0	0.49020E-02	475761.9	3825854.5	910.8	3.40
4.51 3.16	NO					
L0004305	0	0.49020E-02	475756.0	3825846.7	910.7	3.40
4.51 3.16	NO					
L0004306	0	0.49020E-02	475750.2	3825839.0	910.6	3.40
4.51 3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004307		0	0.49020E-02	475744.3	3825831.2	910.5	3.40
4.51	3.16	NO					
L0004308		0	0.49020E-02	475738.5	3825823.5	910.4	3.40
4.51	3.16	NO					
L0004309		0	0.49020E-02	475732.6	3825815.8	910.2	3.40
4.51	3.16	NO					
L0004310		0	0.49020E-02	475726.8	3825808.0	910.3	3.40
4.51	3.16	NO					
L0004311		0	0.49020E-02	475720.9	3825800.3	910.7	3.40
4.51	3.16	NO					
L0004312		0	0.49020E-02	475715.1	3825792.6	911.0	3.40
4.51	3.16	NO					
L0004313		0	0.49020E-02	475709.2	3825784.8	911.4	3.40
4.51	3.16	NO					
L0004314		0	0.49020E-02	475703.4	3825777.1	911.6	3.40
4.51	3.16	NO					
L0004315		0	0.49020E-02	475697.5	3825769.3	911.6	3.40
4.51	3.16	NO					
L0004316		0	0.49020E-02	475691.7	3825761.6	911.5	3.40
4.51	3.16	NO					
L0004317		0	0.49020E-02	475685.8	3825753.9	911.4	3.40
4.51	3.16	NO					
L0004318		0	0.49020E-02	475680.0	3825746.1	911.2	3.40
4.51	3.16	NO					
L0004319		0	0.49020E-02	475674.1	3825738.4	911.4	3.40
4.51	3.16	NO					
L0004320		0	0.49020E-02	475668.3	3825730.6	911.6	3.40
4.51	3.16	NO					
L0004321		0	0.49020E-02	475662.4	3825722.9	911.7	3.40
4.51	3.16	NO					
L0004322		0	0.49020E-02	475656.6	3825715.2	911.8	3.40
4.51	3.16	NO					

L0004323	0	0.49020E-02	475650.7	3825707.4	911.8	3.40
4.51 3.16	NO					
L0004324	0	0.49020E-02	475644.9	3825699.7	911.8	3.40
4.51 3.16	NO					
L0004325	0	0.49020E-02	475639.0	3825692.0	911.7	3.40
4.51 3.16	NO					
L0004074	0	0.28490E-02	475015.0	3825848.3	886.1	3.40
4.51 3.16	NO					
L0004075	0	0.28490E-02	475009.4	3825840.4	885.9	3.40
4.51 3.16	NO					
L0004076	0	0.28490E-02	475003.9	3825832.4	885.6	3.40
4.51 3.16	NO					
L0004077	0	0.28490E-02	474998.4	3825824.4	885.3	3.40
4.51 3.16	NO					
L0004078	0	0.28490E-02	474992.9	3825816.4	885.0	3.40
4.51 3.16	NO					
L0004079	0	0.28490E-02	474987.3	3825808.5	884.6	3.40
4.51 3.16	NO					
L0004080	0	0.28490E-02	474981.8	3825800.5	884.3	3.40
4.51 3.16	NO					
L0004081	0	0.28490E-02	474976.3	3825792.5	884.2	3.40
4.51 3.16	NO					
L0004082	0	0.28490E-02	474970.8	3825784.6	884.0	3.40
4.51 3.16	NO					
L0004083	0	0.28490E-02	474965.2	3825776.6	883.9	3.40
4.51 3.16	NO					
L0004084	0	0.28490E-02	474959.7	3825768.6	883.9	3.40
4.51 3.16	NO					
L0004085	0	0.28490E-02	474954.2	3825760.6	884.0	3.40
4.51 3.16	NO					
L0004086	0	0.28490E-02	474948.6	3825752.7	884.2	3.40
4.51 3.16	NO					
L0004087	0	0.28490E-02	474943.1	3825744.7	884.4	3.40
4.51 3.16	NO					
L0004088	0	0.28490E-02	474937.6	3825736.7	884.3	3.40
4.51 3.16	NO					
L0004089	0	0.28490E-02	474939.1	3825730.2	884.4	3.40
4.51 3.16	NO					
L0004090	0	0.28490E-02	474947.3	3825724.9	884.7	3.40
4.51 3.16	NO					
L0004091	0	0.28490E-02	474955.4	3825719.6	884.9	3.40
4.51 3.16	NO					
L0004092	0	0.28490E-02	474963.6	3825714.3	885.2	3.40
4.51 3.16	NO					
L0004093	0	0.28490E-02	474971.7	3825709.1	885.6	3.40
4.51 3.16	NO					
L0004094	0	0.28490E-02	474979.8	3825703.8	886.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004095		0	0.28490E-02	474988.0	3825698.5	886.8	3.40
4.51	3.16	NO					
L0004096		0	0.28490E-02	474996.1	3825693.2	887.4	3.40
4.51	3.16	NO					
L0004097		0	0.28490E-02	475004.3	3825688.0	887.9	3.40
4.51	3.16	NO					
L0004098		0	0.28490E-02	475012.4	3825682.7	888.4	3.40
4.51	3.16	NO					
L0004099		0	0.28490E-02	475020.5	3825677.4	888.6	3.40
4.51	3.16	NO					
L0004100		0	0.28490E-02	475028.7	3825672.1	888.9	3.40
4.51	3.16	NO					
L0004101		0	0.28490E-02	475036.8	3825666.9	889.5	3.40
4.51	3.16	NO					
L0004102		0	0.28490E-02	475045.0	3825661.6	890.2	3.40
4.51	3.16	NO					
L0004103		0	0.28490E-02	475054.1	3825659.4	890.3	3.40
4.51	3.16	NO					
L0004104		0	0.28490E-02	475063.8	3825659.1	890.3	3.40
4.51	3.16	NO					
L0004105		0	0.28490E-02	475073.5	3825658.8	890.4	3.40
4.51	3.16	NO					
L0004106		0	0.28490E-02	475083.2	3825658.5	890.8	3.40
4.51	3.16	NO					
L0004107		0	0.28490E-02	475092.9	3825658.2	891.1	3.40
4.51	3.16	NO					
L0004108		0	0.28490E-02	475102.6	3825657.8	891.4	3.40
4.51	3.16	NO					
L0004109		0	0.28490E-02	475112.2	3825657.5	891.7	3.40
4.51	3.16	NO					
L0004110		0	0.28490E-02	475121.9	3825657.2	892.1	3.40
4.51	3.16	NO					

L0004111	0	0.28490E-02	475131.6	3825656.9	892.6	3.40
4.51 3.16	NO					
L0004112	0	0.28490E-02	475141.3	3825656.6	893.2	3.40
4.51 3.16	NO					
L0004113	0	0.28490E-02	475151.0	3825656.3	893.6	3.40
4.51 3.16	NO					
L0004114	0	0.28490E-02	475160.7	3825655.9	893.8	3.40
4.51 3.16	NO					
L0004115	0	0.28490E-02	475170.4	3825655.6	894.0	3.40
4.51 3.16	NO					
L0004116	0	0.28490E-02	475180.1	3825655.3	894.4	3.40
4.51 3.16	NO					
L0004117	0	0.28490E-02	475189.8	3825655.0	894.9	3.40
4.51 3.16	NO					
L0004118	0	0.28490E-02	475197.7	3825658.7	895.1	3.40
4.51 3.16	NO					
L0004119	0	0.28490E-02	475203.8	3825666.3	895.2	3.40
4.51 3.16	NO					
L0004120	0	0.28490E-02	475209.9	3825673.8	895.3	3.40
4.51 3.16	NO					
L0004121	0	0.28490E-02	475216.0	3825681.3	895.5	3.40
4.51 3.16	NO					
L0004122	0	0.28490E-02	475222.2	3825688.8	895.6	3.40
4.51 3.16	NO					
L0004123	0	0.28490E-02	475228.3	3825696.3	895.7	3.40
4.51 3.16	NO					
L0004124	0	0.28490E-02	475237.2	3825698.8	896.1	3.40
4.51 3.16	NO					
L0004125	0	0.28490E-02	475246.8	3825700.0	896.5	3.40
4.51 3.16	NO					
L0004126	0	0.28490E-02	475255.9	3825702.2	896.8	3.40
4.51 3.16	NO					
L0004127	0	0.28490E-02	475261.9	3825709.8	896.8	3.40
4.51 3.16	NO					
L0004128	0	0.28490E-02	475267.8	3825717.5	897.0	3.40
4.51 3.16	NO					
L0004129	0	0.28490E-02	475273.8	3825725.2	897.3	3.40
4.51 3.16	NO					
L0004130	0	0.28490E-02	475279.7	3825732.8	897.5	3.40
4.51 3.16	NO					
L0004131	0	0.28490E-02	475285.7	3825740.5	897.7	3.40
4.51 3.16	NO					
L0004132	0	0.28490E-02	475291.6	3825748.1	897.8	3.40
4.51 3.16	NO					
L0004133	0	0.28490E-02	475297.6	3825755.8	897.8	3.40
4.51 3.16	NO					
L0004134	0	0.28490E-02	475303.5	3825763.5	897.8	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004135		0	0.28490E-02	475309.5	3825771.1	897.8	3.40
4.51	3.16	NO					
L0004136		0	0.28490E-02	475315.4	3825778.8	897.8	3.40
4.51	3.16	NO					
L0004137		0	0.28490E-02	475321.4	3825786.4	897.8	3.40
4.51	3.16	NO					
L0004138		0	0.28490E-02	475327.4	3825794.1	897.7	3.40
4.51	3.16	NO					
L0004139		0	0.28490E-02	475333.3	3825801.7	897.7	3.40
4.51	3.16	NO					
L0004140		0	0.28490E-02	475339.3	3825809.4	897.6	3.40
4.51	3.16	NO					
L0004141		0	0.28490E-02	475345.2	3825817.1	897.6	3.40
4.51	3.16	NO					
L0004142		0	0.28490E-02	475351.2	3825824.7	897.6	3.40
4.51	3.16	NO					
L0004143		0	0.28490E-02	475357.1	3825832.4	897.6	3.40
4.51	3.16	NO					
L0004144		0	0.28490E-02	475363.1	3825840.0	897.6	3.40
4.51	3.16	NO					
L0004145		0	0.28490E-02	475369.0	3825847.7	897.5	3.40
4.51	3.16	NO					
L0004146		0	0.28490E-02	475375.0	3825855.4	897.5	3.40
4.51	3.16	NO					
L0004147		0	0.28490E-02	475380.9	3825863.0	897.5	3.40
4.51	3.16	NO					
L0004148		0	0.28490E-02	475386.9	3825870.7	897.5	3.40
4.51	3.16	NO					
L0004149		0	0.28490E-02	475392.8	3825878.3	897.6	3.40
4.51	3.16	NO					
L0004150		0	0.28490E-02	475398.8	3825886.0	897.7	3.40
4.51	3.16	NO					

L0004151	0	0.28490E-02	475404.7	3825893.6	897.9	3.40
4.51 3.16	NO					
L0004152	0	0.28490E-02	475410.7	3825901.3	898.0	3.40
4.51 3.16	NO					
L0004153	0	0.28490E-02	475416.7	3825909.0	898.2	3.40
4.51 3.16	NO					
L0004154	0	0.28490E-02	475422.6	3825916.6	898.5	3.40
4.51 3.16	NO					
L0004155	0	0.28490E-02	475428.6	3825924.3	898.8	3.40
4.51 3.16	NO					
L0004156	0	0.28490E-02	475434.5	3825931.9	898.9	3.40
4.51 3.16	NO					
L0004157	0	0.28490E-02	475440.5	3825939.6	898.7	3.40
4.51 3.16	NO					
L0004158	0	0.28490E-02	475446.4	3825947.3	898.6	3.40
4.51 3.16	NO					
L0004159	0	0.28490E-02	475452.4	3825954.9	898.8	3.40
4.51 3.16	NO					
L0004160	0	0.28490E-02	475458.3	3825962.6	898.7	3.40
4.51 3.16	NO					
L0004161	0	0.28490E-02	475464.3	3825970.2	898.3	3.40
4.51 3.16	NO					
L0004162	0	0.28490E-02	475470.2	3825977.9	898.0	3.40
4.51 3.16	NO					
L0004163	0	0.28490E-02	475476.2	3825985.5	897.9	3.40
4.51 3.16	NO					
L0004164	0	0.28490E-02	475482.1	3825993.2	898.1	3.40
4.51 3.16	NO					
L0004165	0	0.28490E-02	475488.1	3826000.9	898.5	3.40
4.51 3.16	NO					
L0004166	0	0.28490E-02	475494.0	3826008.5	898.9	3.40
4.51 3.16	NO					
L0004167	0	0.28490E-02	475500.0	3826016.2	899.4	3.40
4.51 3.16	NO					
L0004168	0	0.28490E-02	475506.0	3826023.8	899.8	3.40
4.51 3.16	NO					
L0004169	0	0.28490E-02	475511.9	3826031.5	899.5	3.40
4.51 3.16	NO					
L0004170	0	0.28490E-02	475517.9	3826039.2	899.1	3.40
4.51 3.16	NO					
L0004171	0	0.28490E-02	475523.8	3826046.8	898.7	3.40
4.51 3.16	NO					
L0004172	0	0.28490E-02	475529.8	3826054.5	898.3	3.40
4.51 3.16	NO					
L0004173	0	0.28490E-02	475535.7	3826062.1	898.4	3.40
4.51 3.16	NO					
L0004174	0	0.28490E-02	475541.7	3826069.8	897.9	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0004175		0	0.28490E-02	475547.6	3826077.4	896.9	3.40
4.51	3.16	NO					
L0004176		0	0.28490E-02	475553.6	3826085.1	895.3	3.40
4.51	3.16	NO					
L0004177		0	0.28490E-02	475559.5	3826092.8	895.3	3.40
4.51	3.16	NO					
L0004178		0	0.28490E-02	475565.5	3826100.4	894.9	3.40
4.51	3.16	NO					
L0004179		0	0.28490E-02	475571.4	3826108.1	894.0	3.40
4.51	3.16	NO					
L0004180		0	0.28490E-02	475577.4	3826115.7	892.7	3.40
4.51	3.16	NO					
L0004181		0	0.28490E-02	475583.3	3826123.4	893.2	3.40
4.51	3.16	NO					
L0004182		0	0.28490E-02	475589.3	3826131.0	894.2	3.40
4.51	3.16	NO					
L0004183		0	0.28490E-02	475595.3	3826138.7	895.3	3.40
4.51	3.16	NO					
L0004184		0	0.28490E-02	475601.2	3826146.4	896.4	3.40
4.51	3.16	NO					
L0004185		0	0.28490E-02	475605.7	3826154.6	896.9	3.40
4.51	3.16	NO					
L0004186		0	0.28490E-02	475607.0	3826164.2	897.2	3.40
4.51	3.16	NO					
L0004187		0	0.28490E-02	475608.2	3826173.9	897.4	3.40
4.51	3.16	NO					
L0004188		0	0.28490E-02	475609.5	3826183.5	896.8	3.40
4.51	3.16	NO					
L0004189		0	0.28490E-02	475610.7	3826193.1	896.0	3.40
4.51	3.16	NO					
L0004190		0	0.28490E-02	475611.6	3826202.7	895.1	3.40
4.51	3.16	NO					

L0004191	0	0.28490E-02	475610.8	3826212.4	894.8	3.40
4.51 3.16	NO					
L0004192	0	0.28490E-02	475610.0	3826222.1	895.4	3.40
4.51 3.16	NO					
L0004193	0	0.28490E-02	475609.2	3826231.7	895.9	3.40
4.51 3.16	NO					
L0004194	0	0.28490E-02	475606.8	3826240.4	896.0	3.40
4.51 3.16	NO					
L0004195	0	0.28490E-02	475598.6	3826245.7	895.0	3.40
4.51 3.16	NO					
L0004196	0	0.28490E-02	475590.5	3826251.0	894.0	3.40
4.51 3.16	NO					
L0004197	0	0.28490E-02	475582.3	3826256.2	893.3	3.40
4.51 3.16	NO					
L0004198	0	0.28490E-02	475574.2	3826261.5	892.9	3.40
4.51 3.16	NO					
L0004199	0	0.28490E-02	475566.0	3826266.8	892.2	3.40
4.51 3.16	NO					
L0004200	0	0.28490E-02	475557.9	3826272.1	891.6	3.40
4.51 3.16	NO					
L0004201	0	0.28490E-02	475549.7	3826277.3	891.6	3.40
4.51 3.16	NO					
L0004202	0	0.28490E-02	475541.6	3826282.6	891.6	3.40
4.51 3.16	NO					
L0004203	0	0.28490E-02	475533.5	3826287.9	891.0	3.40
4.51 3.16	NO					
L0004204	0	0.28490E-02	475525.3	3826293.1	890.5	3.40
4.51 3.16	NO					
L0004205	0	0.28490E-02	475517.2	3826298.4	890.3	3.40
4.51 3.16	NO					
L0004206	0	0.28490E-02	475509.0	3826303.7	890.2	3.40
4.51 3.16	NO					
L0004207	0	0.28490E-02	475500.9	3826308.9	889.7	3.40
4.51 3.16	NO					
L0004208	0	0.28490E-02	475493.0	3826314.5	889.0	3.40
4.51 3.16	NO					
L0004209	0	0.28490E-02	475485.1	3826320.2	888.4	3.40
4.51 3.16	NO					
L0004210	0	0.28490E-02	475477.2	3826325.8	888.0	3.40
4.51 3.16	NO					
L0004211	0	0.28490E-02	475469.3	3826331.5	887.8	3.40
4.51 3.16	NO					
L0004212	0	0.28490E-02	475461.4	3826337.1	887.6	3.40
4.51 3.16	NO					
L0004213	0	0.28490E-02	475453.5	3826342.7	887.2	3.40
4.51 3.16	NO					
L0004214	0	0.28490E-02	475445.6	3826348.4	886.6	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004215		0	0.28490E-02	475437.0	3826345.5	886.8	3.40
4.51	3.16	NO					
L0004216		0	0.28490E-02	475428.3	3826341.2	887.1	3.40
4.51	3.16	NO					
L0004217		0	0.28490E-02	475419.6	3826337.0	887.4	3.40
4.51	3.16	NO					
L0004218		0	0.28490E-02	475410.9	3826332.7	887.4	3.40
4.51	3.16	NO					
L0004219		0	0.28490E-02	475402.1	3826328.5	887.4	3.40
4.51	3.16	NO					
L0004220		0	0.28490E-02	475393.4	3826324.2	887.6	3.40
4.51	3.16	NO					
L0004221		0	0.28490E-02	475384.7	3826320.0	887.6	3.40
4.51	3.16	NO					
L0004222		0	0.28490E-02	475376.0	3826315.7	887.5	3.40
4.51	3.16	NO					
L0004223		0	0.28490E-02	475368.0	3826310.2	886.3	3.40
4.51	3.16	NO					
L0004224		0	0.28490E-02	475360.1	3826304.6	884.9	3.40
4.51	3.16	NO					
L0004225		0	0.28490E-02	475352.1	3826299.1	883.3	3.40
4.51	3.16	NO					
L0004226		0	0.28490E-02	475344.1	3826293.6	882.9	3.40
4.51	3.16	NO					
L0004227		0	0.28490E-02	475336.2	3826288.0	882.8	3.40
4.51	3.16	NO					
L0004228		0	0.28490E-02	475328.2	3826282.5	882.8	3.40
4.51	3.16	NO					
L0004229		0	0.28490E-02	475320.2	3826277.0	882.9	3.40
4.51	3.16	NO					
L0004230		0	0.28490E-02	475313.8	3826269.8	883.5	3.40
4.51	3.16	NO					

L0004231	0	0.28490E-02	475307.7	3826262.2	884.1	3.40
4.51 3.16	NO					
L0004232	0	0.28490E-02	475301.6	3826254.7	885.0	3.40
4.51 3.16	NO					
L0004233	0	0.28490E-02	475295.6	3826247.1	885.6	3.40
4.51 3.16	NO					
L0004234	0	0.28490E-02	475289.5	3826239.6	886.4	3.40
4.51 3.16	NO					
L0004235	0	0.28490E-02	475283.4	3826232.0	886.9	3.40
4.51 3.16	NO					
L0004236	0	0.28490E-02	475277.3	3826224.4	887.6	3.40
4.51 3.16	NO					
L0004237	0	0.28490E-02	475271.2	3826216.9	887.9	3.40
4.51 3.16	NO					
L0004238	0	0.28490E-02	475265.2	3826209.3	887.8	3.40
4.51 3.16	NO					
L0004239	0	0.28490E-02	475259.1	3826201.8	887.0	3.40
4.51 3.16	NO					
L0004240	0	0.28490E-02	475253.0	3826194.2	886.5	3.40
4.51 3.16	NO					
L0004241	0	0.28490E-02	475246.9	3826186.6	886.0	3.40
4.51 3.16	NO					
L0004242	0	0.28490E-02	475240.9	3826179.1	885.3	3.40
4.51 3.16	NO					
L0004243	0	0.28490E-02	475234.8	3826171.5	884.6	3.40
4.51 3.16	NO					
L0004244	0	0.28490E-02	475228.7	3826164.0	884.1	3.40
4.51 3.16	NO					
L0004245	0	0.28490E-02	475222.6	3826156.4	884.0	3.40
4.51 3.16	NO					
L0004246	0	0.28490E-02	475216.5	3826148.8	884.3	3.40
4.51 3.16	NO					
L0004247	0	0.28490E-02	475210.5	3826141.3	884.8	3.40
4.51 3.16	NO					
L0004248	0	0.28490E-02	475204.4	3826133.7	885.2	3.40
4.51 3.16	NO					
L0004249	0	0.28490E-02	475198.3	3826126.2	885.5	3.40
4.51 3.16	NO					
L0004250	0	0.28490E-02	475192.2	3826118.6	886.1	3.40
4.51 3.16	NO					
L0004251	0	0.28490E-02	475186.2	3826111.0	886.9	3.40
4.51 3.16	NO					
L0004252	0	0.28490E-02	475180.1	3826103.5	887.8	3.40
4.51 3.16	NO					
L0004253	0	0.28490E-02	475174.0	3826095.9	888.6	3.40
4.51 3.16	NO					
L0004254	0	0.28490E-02	475167.9	3826088.4	889.1	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004255		0	0.28490E-02	475161.8	3826080.8	889.0	3.40
4.51	3.16	NO					
L0004256		0	0.28490E-02	475155.8	3826073.2	888.6	3.40
4.51	3.16	NO					
L0004257		0	0.28490E-02	475149.7	3826065.7	888.3	3.40
4.51	3.16	NO					
L0004258		0	0.28490E-02	475143.6	3826058.1	887.9	3.40
4.51	3.16	NO					
L0004259		0	0.28490E-02	475137.5	3826050.6	887.2	3.40
4.51	3.16	NO					
L0004260		0	0.28490E-02	475131.5	3826043.0	886.6	3.40
4.51	3.16	NO					
L0004261		0	0.28490E-02	475125.4	3826035.4	886.1	3.40
4.51	3.16	NO					
L0004262		0	0.28490E-02	475119.3	3826027.9	885.7	3.40
4.51	3.16	NO					
L0004263		0	0.28490E-02	475113.2	3826020.3	885.6	3.40
4.51	3.16	NO					
L0004264		0	0.28490E-02	475107.1	3826012.8	885.6	3.40
4.51	3.16	NO					
L0004265		0	0.28490E-02	475101.1	3826005.2	885.6	3.40
4.51	3.16	NO					
L0004266		0	0.28490E-02	475095.0	3825997.6	885.5	3.40
4.51	3.16	NO					
L0004267		0	0.28490E-02	475088.9	3825990.1	885.4	3.40
4.51	3.16	NO					
L0004268		0	0.28490E-02	475082.8	3825982.5	885.2	3.40
4.51	3.16	NO					
L0004269		0	0.28490E-02	475076.8	3825975.0	885.0	3.40
4.51	3.16	NO					
L0004270		0	0.28490E-02	475070.7	3825967.4	884.8	3.40
4.51	3.16	NO					

L0004271	0	0.28490E-02	475064.6	3825959.8	884.7	3.40
4.51 3.16	NO					
L0004272	0	0.28490E-02	475058.5	3825952.3	884.8	3.40
4.51 3.16	NO					
L0004273	0	0.28490E-02	475052.4	3825944.7	885.0	3.40
4.51 3.16	NO					
L0004274	0	0.28490E-02	475046.4	3825937.2	885.5	3.40
4.51 3.16	NO					
L0004275	0	0.28490E-02	475040.3	3825929.6	885.9	3.40
4.51 3.16	NO					
L0004276	0	0.28490E-02	475034.2	3825922.0	886.1	3.40
4.51 3.16	NO					
L0004277	0	0.28490E-02	475028.1	3825914.5	886.1	3.40
4.51 3.16	NO					
L0004278	0	0.28490E-02	475022.0	3825906.9	886.0	3.40
4.51 3.16	NO					
L0004279	0	0.28490E-02	475016.0	3825899.4	885.7	3.40
4.51 3.16	NO					
L0004280	0	0.28490E-02	475009.9	3825891.8	885.4	3.40
4.51 3.16	NO					
L0004281	0	0.28490E-02	475003.8	3825884.3	885.2	3.40
4.51 3.16	NO					
L0003931	0	0.28490E-02	475718.5	3826205.3	901.0	3.40
4.51 3.16	NO					
L0003932	0	0.28490E-02	475712.3	3826197.8	900.5	3.40
4.51 3.16	NO					
L0003933	0	0.28490E-02	475706.2	3826190.3	900.1	3.40
4.51 3.16	NO					
L0003934	0	0.28490E-02	475700.0	3826182.8	899.8	3.40
4.51 3.16	NO					
L0003935	0	0.28490E-02	475693.8	3826175.3	899.6	3.40
4.51 3.16	NO					
L0003936	0	0.28490E-02	475687.7	3826167.8	899.9	3.40
4.51 3.16	NO					
L0003937	0	0.28490E-02	475681.5	3826160.4	900.1	3.40
4.51 3.16	NO					
L0003938	0	0.28490E-02	475675.4	3826152.9	900.2	3.40
4.51 3.16	NO					
L0003939	0	0.28490E-02	475669.2	3826145.4	900.3	3.40
4.51 3.16	NO					
L0003940	0	0.28490E-02	475663.0	3826137.9	899.1	3.40
4.51 3.16	NO					
L0003941	0	0.28490E-02	475656.9	3826130.4	898.0	3.40
4.51 3.16	NO					
L0003942	0	0.28490E-02	475650.7	3826122.9	897.0	3.40
4.51 3.16	NO					
L0003943	0	0.28490E-02	475644.5	3826115.4	896.0	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE		URBAN	EMISSION	RATE			
SY	SZ	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003944		0	0.28490E-02	475638.4	3826107.9	896.4	3.40
4.51	3.16	NO					
L0003945		0	0.28490E-02	475632.2	3826100.5	896.8	3.40
4.51	3.16	NO					
L0003946		0	0.28490E-02	475626.0	3826093.0	896.8	3.40
4.51	3.16	NO					
L0003947		0	0.28490E-02	475619.9	3826085.5	896.4	3.40
4.51	3.16	NO					
L0003948		0	0.28490E-02	475613.7	3826078.0	896.1	3.40
4.51	3.16	NO					
L0003949		0	0.28490E-02	475607.5	3826070.5	896.2	3.40
4.51	3.16	NO					
L0003950		0	0.28490E-02	475601.4	3826063.0	897.0	3.40
4.51	3.16	NO					
L0003951		0	0.28490E-02	475595.2	3826055.5	898.1	3.40
4.51	3.16	NO					
L0003952		0	0.28490E-02	475589.0	3826048.0	899.1	3.40
4.51	3.16	NO					
L0003953		0	0.28490E-02	475583.0	3826040.4	900.1	3.40
4.51	3.16	NO					
L0003954		0	0.28490E-02	475577.1	3826032.7	900.8	3.40
4.51	3.16	NO					
L0003955		0	0.28490E-02	475571.2	3826025.0	901.1	3.40
4.51	3.16	NO					
L0003956		0	0.28490E-02	475565.3	3826017.4	901.0	3.40
4.51	3.16	NO					
L0003957		0	0.28490E-02	475559.3	3826009.7	901.0	3.40
4.51	3.16	NO					
L0003958		0	0.28490E-02	475553.4	3826002.0	901.0	3.40
4.51	3.16	NO					
L0003959		0	0.28490E-02	475547.5	3825994.3	901.3	3.40
4.51	3.16	NO					

L0003960	0	0.28490E-02	475541.5	3825986.7	901.2	3.40
4.51 3.16	NO					
L0003961	0	0.28490E-02	475535.6	3825979.0	900.9	3.40
4.51 3.16	NO					
L0003962	0	0.28490E-02	475529.7	3825971.3	900.7	3.40
4.51 3.16	NO					
L0003963	0	0.28490E-02	475523.8	3825963.6	900.2	3.40
4.51 3.16	NO					
L0003964	0	0.28490E-02	475517.8	3825956.0	900.0	3.40
4.51 3.16	NO					
L0003965	0	0.28490E-02	475511.9	3825948.3	900.2	3.40
4.51 3.16	NO					
L0003966	0	0.28490E-02	475506.0	3825940.6	900.5	3.40
4.51 3.16	NO					
L0003967	0	0.28490E-02	475500.0	3825932.9	900.9	3.40
4.51 3.16	NO					
L0003968	0	0.28490E-02	475494.1	3825925.2	900.8	3.40
4.51 3.16	NO					
L0003969	0	0.28490E-02	475488.2	3825917.6	900.6	3.40
4.51 3.16	NO					
L0003970	0	0.28490E-02	475482.2	3825909.9	900.4	3.40
4.51 3.16	NO					
L0003971	0	0.28490E-02	475476.3	3825902.2	900.3	3.40
4.51 3.16	NO					
L0003972	0	0.28490E-02	475470.4	3825894.5	900.2	3.40
4.51 3.16	NO					
L0003973	0	0.28490E-02	475464.5	3825886.9	900.2	3.40
4.51 3.16	NO					
L0003974	0	0.28490E-02	475458.5	3825879.2	900.1	3.40
4.51 3.16	NO					
L0003975	0	0.28490E-02	475452.6	3825871.5	900.1	3.40
4.51 3.16	NO					
L0003976	0	0.28490E-02	475446.7	3825863.8	900.0	3.40
4.51 3.16	NO					
L0003977	0	0.28490E-02	475440.7	3825856.2	899.9	3.40
4.51 3.16	NO					
L0003978	0	0.28490E-02	475434.8	3825848.5	899.8	3.40
4.51 3.16	NO					
L0003979	0	0.28490E-02	475429.0	3825840.7	899.8	3.40
4.51 3.16	NO					
L0003980	0	0.28490E-02	475423.2	3825832.9	899.8	3.40
4.51 3.16	NO					
L0003981	0	0.28490E-02	475417.4	3825825.2	899.8	3.40
4.51 3.16	NO					
L0003982	0	0.28490E-02	475411.6	3825817.4	899.8	3.40
4.51 3.16	NO					
L0003983	0	0.28490E-02	475405.7	3825809.7	899.9	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0003984		0	0.28490E-02	475400.1	3825801.8	899.9	3.40
4.51	3.16	NO					
L0003985		0	0.28490E-02	475394.5	3825793.9	899.9	3.40
4.51	3.16	NO					
L0003986		0	0.28490E-02	475388.9	3825785.9	900.0	3.40
4.51	3.16	NO					
L0003987		0	0.28490E-02	475383.3	3825778.0	900.1	3.40
4.51	3.16	NO					
L0003988		0	0.28490E-02	475377.7	3825770.1	900.1	3.40
4.51	3.16	NO					
L0003989		0	0.28490E-02	475372.1	3825762.2	900.1	3.40
4.51	3.16	NO					
L0003990		0	0.28490E-02	475365.9	3825754.7	900.1	3.40
4.51	3.16	NO					
L0003991		0	0.28490E-02	475359.8	3825747.2	900.1	3.40
4.51	3.16	NO					
L0003992		0	0.28490E-02	475353.6	3825739.7	900.1	3.40
4.51	3.16	NO					
L0003993		0	0.28490E-02	475347.5	3825732.2	900.0	3.40
4.51	3.16	NO					
L0003994		0	0.28490E-02	475342.4	3825724.0	900.0	3.40
4.51	3.16	NO					
L0003995		0	0.28490E-02	475338.4	3825715.2	900.0	3.40
4.51	3.16	NO					
L0003996		0	0.28490E-02	475344.6	3825709.2	900.2	3.40
4.51	3.16	NO					
L0003997		0	0.28490E-02	475352.6	3825703.8	900.5	3.40
4.51	3.16	NO					
L0003998		0	0.28490E-02	475360.7	3825698.4	900.9	3.40
4.51	3.16	NO					
L0003999		0	0.28490E-02	475368.8	3825693.0	901.3	3.40
4.51	3.16	NO					

L0004000	0	0.28490E-02	475376.8	3825687.6	901.7	3.40
4.51 3.16	NO					
L0004001	0	0.28490E-02	475384.9	3825682.2	902.2	3.40
4.51 3.16	NO					
L0004002	0	0.28490E-02	475392.9	3825676.7	902.7	3.40
4.51 3.16	NO					
L0004003	0	0.28490E-02	475401.0	3825671.3	903.3	3.40
4.51 3.16	NO					
L0004004	0	0.28490E-02	475409.0	3825665.9	903.7	3.40
4.51 3.16	NO					
L0004005	0	0.28490E-02	475417.1	3825660.5	904.1	3.40
4.51 3.16	NO					
L0004006	0	0.28490E-02	475425.1	3825655.1	904.6	3.40
4.51 3.16	NO					
L0004007	0	0.28490E-02	475433.2	3825649.7	905.0	3.40
4.51 3.16	NO					
L0004008	0	0.28490E-02	475442.5	3825648.3	905.4	3.40
4.51 3.16	NO					
L0004009	0	0.28490E-02	475452.2	3825648.0	905.8	3.40
4.51 3.16	NO					
L0004010	0	0.28490E-02	475461.9	3825647.7	906.2	3.40
4.51 3.16	NO					
L0004011	0	0.28490E-02	475471.6	3825647.4	906.6	3.40
4.51 3.16	NO					
L0004012	0	0.28490E-02	475481.3	3825647.1	907.0	3.40
4.51 3.16	NO					
L0004013	0	0.28490E-02	475491.0	3825646.8	907.3	3.40
4.51 3.16	NO					
L0004014	0	0.28490E-02	475500.7	3825646.6	907.7	3.40
4.51 3.16	NO					
L0004015	0	0.28490E-02	475510.4	3825646.3	908.1	3.40
4.51 3.16	NO					
L0004016	0	0.28490E-02	475520.0	3825646.0	908.5	3.40
4.51 3.16	NO					
L0004017	0	0.28490E-02	475529.7	3825645.7	908.9	3.40
4.51 3.16	NO					
L0004018	0	0.28490E-02	475539.4	3825645.4	909.3	3.40
4.51 3.16	NO					
L0004019	0	0.28490E-02	475549.1	3825645.2	909.6	3.40
4.51 3.16	NO					
L0004020	0	0.28490E-02	475558.8	3825644.9	910.0	3.40
4.51 3.16	NO					
L0004021	0	0.28490E-02	475568.5	3825644.6	910.4	3.40
4.51 3.16	NO					
L0004022	0	0.28490E-02	475578.2	3825644.3	910.8	3.40
4.51 3.16	NO					
L0004023	0	0.28490E-02	475587.9	3825644.0	911.2	3.40
4.51 3.16	NO					

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*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID	CATS.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	(METERS)	BY					
L0004024		0	0.28490E-02	475597.6	3825643.7	911.6	3.40
4.51	3.16	NO					
L0004025		0	0.28490E-02	475605.4	3825649.1	911.8	3.40
4.51	3.16	NO					
L0004026		0	0.28490E-02	475612.8	3825655.3	911.8	3.40
4.51	3.16	NO					
L0004027		0	0.28490E-02	475620.3	3825661.5	911.9	3.40
4.51	3.16	NO					
L0004028		0	0.28490E-02	475627.7	3825667.7	911.9	3.40
4.51	3.16	NO					
L0004029		0	0.28490E-02	475635.1	3825673.9	912.7	3.40
4.51	3.16	NO					
L0004030		0	0.28490E-02	475642.6	3825680.2	912.8	3.40
4.51	3.16	NO					
L0004031		0	0.28490E-02	475650.0	3825686.4	912.4	3.40
4.51	3.16	NO					
L0004032		0	0.28490E-02	475657.4	3825692.6	913.1	3.40
4.51	3.16	NO					
L0004033		0	0.28490E-02	475664.9	3825698.8	914.3	3.40
4.51	3.16	NO					
L0004034		0	0.28490E-02	475672.3	3825705.1	914.5	3.40
4.51	3.16	NO					
L0004035		0	0.28490E-02	475679.1	3825711.9	913.4	3.40
4.51	3.16	NO					
L0004036		0	0.28490E-02	475684.8	3825719.8	912.5	3.40
4.51	3.16	NO					
L0004037		0	0.28490E-02	475690.5	3825727.6	912.4	3.40
4.51	3.16	NO					
L0004038		0	0.28490E-02	475696.2	3825735.5	912.5	3.40
4.51	3.16	NO					
L0004039		0	0.28490E-02	475701.9	3825743.3	912.6	3.40
4.51	3.16	NO					

L0004040	0	0.28490E-02	475707.6	3825751.2	912.6	3.40
4.51 3.16	NO					
L0004041	0	0.28490E-02	475713.3	3825759.0	912.5	3.40
4.51 3.16	NO					
L0004042	0	0.28490E-02	475719.0	3825766.9	912.3	3.40
4.51 3.16	NO					
L0004043	0	0.28490E-02	475724.7	3825774.7	912.1	3.40
4.51 3.16	NO					
L0004044	0	0.28490E-02	475730.4	3825782.6	911.8	3.40
4.51 3.16	NO					
L0004045	0	0.28490E-02	475736.1	3825790.4	911.5	3.40
4.51 3.16	NO					
L0004046	0	0.28490E-02	475741.8	3825798.3	911.2	3.40
4.51 3.16	NO					
L0004047	0	0.28490E-02	475747.5	3825806.1	911.1	3.40
4.51 3.16	NO					
L0004048	0	0.28490E-02	475753.2	3825814.0	911.1	3.40
4.51 3.16	NO					
L0004049	0	0.28490E-02	475758.9	3825821.8	911.2	3.40
4.51 3.16	NO					
L0004050	0	0.28490E-02	475764.6	3825829.7	911.3	3.40
4.51 3.16	NO					
L0004051	0	0.28490E-02	475770.2	3825837.5	911.3	3.40
4.51 3.16	NO					
L0004052	0	0.28490E-02	475775.9	3825845.4	911.3	3.40
4.51 3.16	NO					
L0004053	0	0.28490E-02	475781.6	3825853.2	911.3	3.40
4.51 3.16	NO					
L0004054	0	0.28490E-02	475787.3	3825861.1	911.4	3.40
4.51 3.16	NO					
L0004055	0	0.28490E-02	475793.0	3825868.9	911.5	3.40
4.51 3.16	NO					
L0004056	0	0.28490E-02	475798.7	3825876.8	911.7	3.40
4.51 3.16	NO					
L0004057	0	0.28490E-02	475804.4	3825884.6	912.1	3.40
4.51 3.16	NO					
L0004058	0	0.28490E-02	475810.1	3825892.5	912.4	3.40
4.51 3.16	NO					
L0004059	0	0.28490E-02	475815.8	3825900.3	912.4	3.40
4.51 3.16	NO					
L0004060	0	0.28490E-02	475821.5	3825908.2	912.5	3.40
4.51 3.16	NO					
L0004061	0	0.28490E-02	475827.2	3825916.0	912.9	3.40
4.51 3.16	NO					
L0004062	0	0.28490E-02	475832.9	3825923.9	913.5	3.40
4.51 3.16	NO					
L0004063	0	0.28490E-02	475838.6	3825931.8	913.6	3.40
4.51 3.16	NO					

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 *** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA

INIT.	INIT.	NUMBER	EMISSION	RATE		BASE	RELEASE
SOURCE	SOURCE	URBAN	EMISSION	RATE		ELEV.	HEIGHT
SY	SZ	PART.	(GRAMS/SEC)	X	Y		
ID		SOURCE	SCALAR	VARY			
(METERS)	(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
			BY				
L0004064		0	0.28490E-02	475844.3	3825939.6	912.1	3.40
4.51	3.16	NO					
L0004065		0	0.28490E-02	475850.0	3825947.5	910.7	3.40
4.51	3.16	NO					
L0004066		0	0.28490E-02	475855.7	3825955.3	909.1	3.40
4.51	3.16	NO					
L0004067		0	0.28490E-02	475861.4	3825963.2	908.2	3.40
4.51	3.16	NO					
L0004068		0	0.28490E-02	475867.1	3825971.0	908.4	3.40
4.51	3.16	NO					
L0004069		0	0.28490E-02	475872.8	3825978.9	907.9	3.40
4.51	3.16	NO					
L0004070		0	0.28490E-02	475878.5	3825986.7	906.9	3.40
4.51	3.16	NO					
L0004071		0	0.28490E-02	475884.2	3825994.6	906.2	3.40
4.51	3.16	NO					
L0004072		0	0.28490E-02	475889.9	3826002.4	906.9	3.40
4.51	3.16	NO					
L0004073		0	0.28490E-02	475895.6	3826010.3	907.6	3.40
4.51	3.16	NO					

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
ALLIFT	L0001521	, L0001522	, L0001523	, L0001524	,
L0001525	, L0001526	, L0001527	, L0001528	,	
	L0001529	, L0001530	, L0001531	, L0001532	,
L0001533	, L0001534	, L0001535	, L0001536	,	
	L0001537	, L0001538	, L0001539	, L0001540	,
L0001541	, L0001542	, L0001543	, L0001544	,	
	L0001545	, L0001546	, L0001547	, L0001548	,
L0001549	, L0001550	, L0001551	, L0001552	,	
	L0001553	, L0001554	, L0001555	, L0001556	,
L0001557	, L0001558	, L0001559	, L0001560	,	
	L0001561	, L0001562	, L0001563	, L0001564	,
L0001565	, L0001566	, L0001567	, L0001568	,	
	L0001569	, L0001570	, L0001571	, L0001572	,
L0001573	, L0001574	, L0001575	, L0001576	,	
	L0001577	, L0001578	, L0001579	, L0001580	,
L0001581	, L0001582	, L0001583	, L0001584	,	
	L0001585	, L0001586	, L0001587	, L0001588	,
L0001589	, L0001590	, L0001591	, L0001592	,	
	L0001593	, L0001594	, L0001595	, L0001596	,
L0001597	, L0001598	, L0001599	, L0001600	,	
	L0001601	, L0001602	, L0001603	, L0001604	,
L0001605	, L0001606	, L0001607	, L0001608	,	
	L0001609	, L0001610	, L0001611	, L0001612	,
L0001613	, L0001614	, L0001615	, L0001616	,	

L0001621	L0001617 , L0001622	, L0001618 , L0001623	, L0001619 , L0001624	, L0001620 ,	
L0001629	L0001625 , L0001630	, L0001626 , L0001631	, L0001627 , L0001632	, L0001628 ,	
L0001637	L0001633 , L0001638	, L0001634 , L0001639	, L0001635 , L0001640	, L0001636 ,	
L0001645	L0001641 , L0001646	, L0001642 , L0001647	, L0001643 , L0001648	, L0001644 ,	
L0001653	L0001649 , L0001654	, L0001650 , L0001655	, L0001651 , L0001656	, L0001652 ,	
L0001661	L0001657 , L0001662	, L0001658 , L0001663	, L0001659 , L0001664	, L0001660 ,	
L0001669	L0001665 , L0001670	, L0001666 , L0001671	, L0001667 , L0001672	, L0001668 ,	
L0001677	L0001673 , L0001678	, L0001674 , L0001679	, L0001675 , L0001680	, L0001676 ,	

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001685	L0001681 , L0001686	, L0001682 , L0001687	, L0001683 , L0001688	, L0001684 ,	,
L0001693	L0001689 , L0001694	, L0001690 , L0001695	, L0001691 , L0001696	, L0001692 ,	,
L0001701	L0001697 , L0001702	, L0001698 , L0001703	, L0001699 , L0001704	, L0001700 ,	,
L0001709	L0001705 , L0001710	, L0001706 , L0001711	, L0001707 , L0001712	, L0001708 ,	,
L0001717	L0001713 , L0001718	, L0001714 , L0001719	, L0001715 , L0001720	, L0001716 ,	,
L0001725	L0001721 , L0001726	, L0001722 , L0001727	, L0001723 , L0001728	, L0001724 ,	,
L0001733	L0001729 , L0001734	, L0001730 , L0001735	, L0001731 , L0001736	, L0001732 ,	,
L0001741	L0001737 , L0001742	, L0001738 , L0001743	, L0001739 , L0001744	, L0001740 ,	,
L0001749	L0001745 , L0001750	, L0001746 , L0001751	, L0001747 , L0001752	, L0001748 ,	,
L0001757	L0001753 , L0001758	, L0001754 , L0001759	, L0001755 , L0001760	, L0001756 ,	,
L0001765	L0001761 , L0001766	, L0001762 , L0001767	, L0001763 , L0001768	, L0001764 ,	,
L0001773	L0001769 , L0001774	, L0001770 , L0001775	, L0001771 , L0001776	, L0001772 ,	,

L0001781	L0001777 , L0001782	, L0001778 , L0001783	, L0001779 , L0001784	, L0001780 ,	,
L0001789	L0001785 , L0001790	, L0001786 , L0001791	, L0001787 , L0001792	, L0001788 ,	,
L0001797	L0001793 , L0001798	, L0001794 , L0001799	, L0001795 , L0001800	, L0001796 ,	,
L0001805	L0001801 , L0001806	, L0001802 , L0001807	, L0001803 , L0001808	, L0001804 ,	,
L0001813	L0001809 , L0001814	, L0001810 , L0001815	, L0001811 , L0001816	, L0001812 ,	,
L0001821	L0001817 , L0001822	, L0001818 , L0001823	, L0001819 , L0001824	, L0001820 ,	,
L0001829	L0001825 , L0001830	, L0001826 , L0001831	, L0001827 , L0001832	, L0001828 ,	,
L0001837	L0001833 , L0001838	, L0001834 , L0001839	, L0001835 , L0001840	, L0001836 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001845	L0001841 , L0001846	, L0001842 , L0001847	, L0001843 , L0001848	, L0001844 ,	,
L0001853	L0001849 , L0001854	, L0001850 , L0001855	, L0001851 ,	, L0001852 ,	,
IDLE L0004434	L0004430 , L0004435	, L0004431 , L0004436	, L0004432 , L0004437	, L0004433 ,	,
L0004442	L0004438 , L0004443	, L0004439 , L0004444	, L0004440 , L0004445	, L0004441 ,	,
L0004450	L0004446 , L0004451	, L0004447 , L0004452	, L0004448 , L0004453	, L0004449 ,	,
L0004458	L0004454 , L0004459	, L0004455 , L0004460	, L0004456 , L0004461	, L0004457 ,	,
L0004466	L0004462 , L0004467	, L0004463 , L0004468	, L0004464 , L0004469	, L0004465 ,	,
L0004474	L0004470 , L0004475	, L0004471 , L0004476	, L0004472 , L0004477	, L0004473 ,	,
L0004482	L0004478 , L0004483	, L0004479 , L0004484	, L0004480 , L0004485	, L0004481 ,	,
L0004376	L0004372 , L0004377	, L0004373 , L0004378	, L0004374 , L0004379	, L0004375 ,	,
L0004384	L0004380 , L0004385	, L0004381 , L0004386	, L0004382 , L0004387	, L0004383 ,	,
L0004392	L0004388 , L0004393	, L0004389 , L0004394	, L0004390 , L0004395	, L0004391 ,	,

L0004400	L0004396 , L0004401	, L0004397 , L0004402	, L0004398 , L0004403	, L0004399 ,	,
L0004408	L0004404 , L0004409	, L0004405 , L0004410	, L0004406 , L0004411	, L0004407 ,	,
L0004416	L0004412 , L0004417	, L0004413 , L0004418	, L0004414 , L0004419	, L0004415 ,	,
L0004424	L0004420 , L0004425	, L0004421 , L0004426	, L0004422 , L0004427	, L0004423 ,	,
L0004328	L0004428 , L0004329	, L0004429 , L0004330	, L0004326 , L0004331	, L0004327 ,	,
L0004336	L0004332 , L0004337	, L0004333 , L0004338	, L0004334 , L0004339	, L0004335 ,	,
L0004344	L0004340 , L0004345	, L0004341 , L0004346	, L0004342 , L0004347	, L0004343 ,	,
L0004352	L0004348 , L0004353	, L0004349 , L0004354	, L0004350 , L0004355	, L0004351 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004360	L0004356 , L0004361	L0004357 , L0004362	L0004358 , L0004363	L0004359 ,	
L0004368	L0004364 , L0004369	L0004365 , L0004370	L0004366 , L0004371	L0004367 ,	
L0004286	L0004282 , L0004287	L0004283 , L0004288	L0004284 , L0004289	L0004285 ,	
L0004294	L0004290 , L0004295	L0004291 , L0004296	L0004292 , L0004297	L0004293 ,	
L0004302	L0004298 , L0004303	L0004299 , L0004304	L0004300 , L0004305	L0004301 ,	
L0004310	L0004306 , L0004311	L0004307 , L0004312	L0004308 , L0004313	L0004309 ,	
L0004318	L0004314 , L0004319	L0004315 , L0004320	L0004316 , L0004321	L0004317 ,	
	L0004322 ,	L0004323 ,	L0004324 ,	L0004325 ,	
TRUCK1 L0002415	L0002411 , L0002416	L0002412 , L0002417	L0002413 , L0002418	L0002414 ,	
L0002423	L0002419 , L0002424	L0002420 , L0002425	L0002421 , L0002426	L0002422 ,	
L0002431	L0002427 , L0002432	L0002428 , L0002433	L0002429 , L0002434	L0002430 ,	
L0002439	L0002435 , L0002440	L0002436 , L0002441	L0002437 , L0002442	L0002438 ,	
L0002447	L0002443 , L0002448	L0002444 , L0002449	L0002445 , L0002450	L0002446 ,	

L0002455	L0002451	, L0002452	, L0002453	, L0002454	,
	, L0002456	, L0002457	, L0002458	,	
L0002463	L0002459	, L0002460	, L0002461	, L0002462	,
	, L0002464	, L0002465	, L0002466	,	
L0002471	L0002467	, L0002468	, L0002469	, L0002470	,
	, L0002472	, L0002473	, L0002474	,	
L0002479	L0002475	, L0002476	, L0002477	, L0002478	,
	, L0002480	, L0002481	, L0002482	,	
L0002487	L0002483	, L0002484	, L0002485	, L0002486	,
	, L0002488	, L0002489	, L0002490	,	
L0002495	L0002491	, L0002492	, L0002493	, L0002494	,
	, L0002496	, L0002497	, L0002498	,	
L0002503	L0002499	, L0002500	, L0002501	, L0002502	,
	, L0002504	, L0002505	, L0002506	,	

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002511	L0002507 , L0002512	L0002508 , L0002513	L0002509 , L0002514	L0002510 ,	,
L0002519	L0002515 , L0002520	L0002516 , L0002521	L0002517 , L0002522	L0002518 ,	,
L0002527	L0002523 , L0002528	L0002524 , L0002529	L0002525 , L0002530	L0002526 ,	,
L0002535	L0002531 , L0002536	L0002532 , L0002537	L0002533 , L0002538	L0002534 ,	,
L0002543	L0002539 , L0002544	L0002540 , L0002545	L0002541 , L0002546	L0002542 ,	,
L0002551	L0002547 , L0002552	L0002548 , L0002553	L0002549 , L0002554	L0002550 ,	,
L0002559	L0002555 , L0002560	L0002556 , L0002561	L0002557 , L0002562	L0002558 ,	,
L0002567	L0002563 , L0002568	L0002564 , L0002569	L0002565 , L0002570	L0002566 ,	,
L0002575	L0002571 , L0002576	L0002572 , L0002577	L0002573 , L0002578	L0002574 ,	,
L0002583	L0002579 , L0002584	L0002580 , L0002585	L0002581 , L0002586	L0002582 ,	,
L0002591	L0002587 , L0002592	L0002588 , L0002593	L0002589 , L0002594	L0002590 ,	,
L0002599	L0002595 , L0002600	L0002596 , L0002601	L0002597 , L0002602	L0002598 ,	,

L0002607	L0002603 , L0002608	, L0002604 , L0002609	, L0002605 , L0002610	, L0002606 ,	,
L0002615	L0002611 , L0002616	, L0002612 , L0002617	, L0002613 , L0002618	, L0002614 ,	,
L0002623	L0002619 , L0002624	, L0002620 , L0002625	, L0002621 , L0002626	, L0002622 ,	,
L0002631	L0002627 , L0002632	, L0002628 , L0002633	, L0002629 , L0002634	, L0002630 ,	,
L0002639	L0002635 , L0002640	, L0002636 , L0002641	, L0002637 , L0002642	, L0002638 ,	,
L0002647	L0002643 , L0002648	, L0002644 , L0002649	, L0002645 , L0002650	, L0002646 ,	,
L0002655	L0002651 , L0002656	, L0002652 , L0002657	, L0002653 , L0002658	, L0002654 ,	,
L0002663	L0002659 , L0002664	, L0002660 , L0002665	, L0002661 , L0002666	, L0002662 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0002671	L0002667 , L0002672	, L0002668 , L0002673	, L0002669 , L0002674	, L0002670 ,	,
L0002679	L0002675 , L0002680	, L0002676 , L0002681	, L0002677 , L0002682	, L0002678 ,	,
L0002687	L0002683 , L0002688	, L0002684 , L0002689	, L0002685 , L0002690	, L0002686 ,	,
L0002695	L0002691 , L0002696	, L0002692 , L0002697	, L0002693 , L0002698	, L0002694 ,	,
L0002703	L0002699 , L0002704	, L0002700 , L0002705	, L0002701 , L0002706	, L0002702 ,	,
L0002711	L0002707 , L0002712	, L0002708 , L0002713	, L0002709 , L0002714	, L0002710 ,	,
L0002719	L0002715 , L0002720	, L0002716 , L0002721	, L0002717 , L0002722	, L0002718 ,	,
L0002727	L0002723 , L0002728	, L0002724 , L0002729	, L0002725 , L0002730	, L0002726 ,	,
L0002735	L0002731 , L0002736	, L0002732 , L0002737	, L0002733 , L0002738	, L0002734 ,	,
L0002743	L0002739 , L0002744	, L0002740 , L0002745	, L0002741 , L0002746	, L0002742 ,	,
L0002751	L0002747 , L0002752	, L0002748 , L0002753	, L0002749 , L0002754	, L0002750 ,	,
L0002759	L0002755 , L0002760	, L0002756 , L0002761	, L0002757 , L0002762	, L0002758 ,	,

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

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0002831	L0002827 , L0002832	, L0002828 , L0002833	, L0002829 , L0002834	, L0002830 ,	,
L0002839	L0002835 , L0002840	, L0002836 , L0002841	, L0002837 , L0002842	, L0002838 ,	,
L0002847	L0002843 , L0002848	, L0002844 , L0002849	, L0002845 , L0002850	, L0002846 ,	,
L0002855	L0002851 , L0002856	, L0002852 , L0002857	, L0002853 , L0002858	, L0002854 ,	,
L0002863	L0002859 , L0002864	, L0002860 , L0002865	, L0002861 , L0002866	, L0002862 ,	,
L0002871	L0002867 , L0002872	, L0002868 , L0002873	, L0002869 , L0002874	, L0002870 ,	,
L0002879	L0002875 , L0002880	, L0002876 , L0002881	, L0002877 , L0002882	, L0002878 ,	,
L0002887	L0002883 , L0002888	, L0002884 , L0002889	, L0002885 , L0002890	, L0002886 ,	,
L0002895	L0002891 , L0002896	, L0002892 , L0002897	, L0002893 , L0002898	, L0002894 ,	,
L0002903	L0002899 , L0002904	, L0002900 , L0002905	, L0002901 , L0002906	, L0002902 ,	,
L0002911	L0002907 , L0002912	, L0002908 , L0002913	, L0002909 , L0002914	, L0002910 ,	,
L0002919	L0002915 , L0002920	, L0002916 , L0002921	, L0002917 , L0002922	, L0002918 ,	,

L0002927	L0002923 , L0002928	, L0002924 , L0002929	, L0002925 , L0002930	, L0002926 ,	,
L0002935	L0002931 , L0002936	, L0002932 , L0002937	, L0002933 , L0002938	, L0002934 ,	,
L0002943	L0002939 , L0002944	, L0002940 , L0002945	, L0002941 , L0002946	, L0002942 ,	,
L0002951	L0002947 , L0002952	, L0002948 , L0002953	, L0002949 , L0002954	, L0002950 ,	,
L0002959	L0002955 , L0002960	, L0002956 , L0002961	, L0002957 , L0002962	, L0002958 ,	,
L0002967	L0002963 , L0002968	, L0002964 , L0002969	, L0002965 , L0002970	, L0002966 ,	,
L0002975	L0002971 , L0002976	, L0002972 , L0002977	, L0002973 , L0002978	, L0002974 ,	,
L0002983	L0002979 , L0002984	, L0002980 , L0002985	, L0002981 , L0002986	, L0002982 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0002991	L0002987 , L0002992	L0002988 , L0002993	L0002989 , L0002994	L0002990 ,	
L0002999	L0002995 , L0003000	L0002996 , L0003001	L0002997 , L0003002	L0002998 ,	
L0003007	L0003003 , L0003008	L0003004 , L0003009	L0003005 , L0003010	L0003006 ,	
L0003015	L0003011 , L0003016	L0003012 , L0003017	L0003013 , L0003018	L0003014 ,	
L0003023	L0003019 , L0003024	L0003020 , L0003025	L0003021 , L0003026	L0003022 ,	
L0003031	L0003027 , L0003032	L0003028 , L0003033	L0003029 , L0003034	L0003030 ,	
L0003039	L0003035 , L0003040	L0003036 , L0003041	L0003037 , L0003042	L0003038 ,	
L0003047	L0003043 , L0003048	L0003044 , L0003049	L0003045 , L0003050	L0003046 ,	
L0003055	L0003051 , L0003056	L0003052 , L0003057	L0003053 , L0003058	L0003054 ,	
L0003063	L0003059 , L0003064	L0003060 , L0003065	L0003061 , L0003066	L0003062 ,	
L0003071	L0003067 , L0003072	L0003068 , L0003073	L0003069 , L0003074	L0003070 ,	
L0003079	L0003075 , L0003080	L0003076 , L0003081	L0003077 , L0003082	L0003078 ,	

L0003087	L0003083 , L0003088	, L0003084 , L0003089	, L0003085 , L0003090	, L0003086 ,	,
L0003095	L0003091 , L0003096	, L0003092 , L0003097	, L0003093 , L0003098	, L0003094 ,	,
L0003103	L0003099 , L0003104	, L0003100 , L0003105	, L0003101 , L0003106	, L0003102 ,	,
L0003111	L0003107 , L0003112	, L0003108 , L0003113	, L0003109 , L0003114	, L0003110 ,	,
L0003119	L0003115 , L0003120	, L0003116 , L0003121	, L0003117 , L0003122	, L0003118 ,	,
L0003127	L0003123 , L0003128	, L0003124 , L0003129	, L0003125 , L0003130	, L0003126 ,	,
L0003135	L0003131 , L0003136	, L0003132 , L0003137	, L0003133 , L0003138	, L0003134 ,	,
L0003143	L0003139 , L0003144	, L0003140 , L0003145	, L0003141 , L0003146	, L0003142 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003151	L0003147 , L0003152	, L0003148 , L0003153	, L0003149 , L0003154	, L0003150 ,	,
L0003159	L0003155 , L0003160	, L0003156 , L0003161	, L0003157 , L0003162	, L0003158 ,	,
L0003167	L0003163 , L0003168	, L0003164 , L0003169	, L0003165 , L0003170	, L0003166 ,	,
L0003175	L0003171 , L0003176	, L0003172 , L0003177	, L0003173 , L0003178	, L0003174 ,	,
L0003183	L0003179 , L0003184	, L0003180 , L0003185	, L0003181 , L0003186	, L0003182 ,	,
L0003191	L0003187 , L0003192	, L0003188 , L0003193	, L0003189 , L0003194	, L0003190 ,	,
L0003199	L0003195 , L0003200	, L0003196 , L0003201	, L0003197 , L0003202	, L0003198 ,	,
L0003207	L0003203 , L0003208	, L0003204 , L0003209	, L0003205 , L0003210	, L0003206 ,	,
L0003215	L0003211 , L0003216	, L0003212 , L0003217	, L0003213 , L0003218	, L0003214 ,	,
L0003223	L0003219 , L0003224	, L0003220 , L0003225	, L0003221 , L0003226	, L0003222 ,	,
L0003231	L0003227 , L0003232	, L0003228 , L0003233	, L0003229 , L0003234	, L0003230 ,	,
	L0003235	, L0003236	, L0003237	, L0003238	,
TRUCK2 L0003243	L0003239 , L0003244	, L0003240 , L0003245	, L0003241 , L0003246	, L0003242 ,	,

L0003251	L0003247 , L0003252	, L0003248 , L0003253	, L0003249 , L0003254	, L0003250 ,	
L0003259	L0003255 , L0003260	, L0003256 , L0003261	, L0003257 , L0003262	, L0003258 ,	
L0003267	L0003263 , L0003268	, L0003264 , L0003269	, L0003265 , L0003270	, L0003266 ,	
L0003275	L0003271 , L0003276	, L0003272 , L0003277	, L0003273 , L0003278	, L0003274 ,	
L0003283	L0003279 , L0003284	, L0003280 , L0003285	, L0003281 , L0003286	, L0003282 ,	
L0003291	L0003287 , L0003292	, L0003288 , L0003293	, L0003289 , L0003294	, L0003290 ,	
L0003299	L0003295 , L0003300	, L0003296 , L0003301	, L0003297 , L0003302	, L0003298 ,	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003307	L0003303 , L0003308	, L0003304 , L0003309	, L0003305 , L0003310	, L0003306 ,	,
L0003315	L0003311 , L0003316	, L0003312 , L0003317	, L0003313 , L0003318	, L0003314 ,	,
L0003323	L0003319 , L0003324	, L0003320 , L0003325	, L0003321 , L0003326	, L0003322 ,	,
L0003331	L0003327 , L0003332	, L0003328 , L0003333	, L0003329 , L0003334	, L0003330 ,	,
L0003339	L0003335 , L0003340	, L0003336 , L0003341	, L0003337 , L0003342	, L0003338 ,	,
L0003347	L0003343 , L0003348	, L0003344 , L0003349	, L0003345 , L0003350	, L0003346 ,	,
L0003355	L0003351 , L0003356	, L0003352 , L0003357	, L0003353 , L0003358	, L0003354 ,	,
L0003363	L0003359 , L0003364	, L0003360 , L0003365	, L0003361 , L0003366	, L0003362 ,	,
L0003371	L0003367 , L0003372	, L0003368 , L0003373	, L0003369 , L0003374	, L0003370 ,	,
L0003379	L0003375 , L0003380	, L0003376 , L0003381	, L0003377 , L0003382	, L0003378 ,	,
L0003387	L0003383 , L0003388	, L0003384 , L0003389	, L0003385 , L0003390	, L0003386 ,	,
L0003395	L0003391 , L0003396	, L0003392 , L0003397	, L0003393 , L0003398	, L0003394 ,	,

L0003403	L0003399 , L0003404	, L0003400 , L0003405	, L0003401 , L0003406	, L0003402 ,	,
L0003411	L0003407 , L0003412	, L0003408 , L0003413	, L0003409 , L0003414	, L0003410 ,	,
L0003419	L0003415 , L0003420	, L0003416 , L0003421	, L0003417 , L0003422	, L0003418 ,	,
L0003427	L0003423 , L0003428	, L0003424 , L0003429	, L0003425 , L0003430	, L0003426 ,	,
L0003435	L0003431 , L0003436	, L0003432 , L0003437	, L0003433 , L0003438	, L0003434 ,	,
L0003443	L0003439 , L0003444	, L0003440 , L0003445	, L0003441 , L0003446	, L0003442 ,	,
L0003451	L0003447 , L0003452	, L0003448 , L0003453	, L0003449 , L0003454	, L0003450 ,	,
L0003459	L0003455 , L0003460	, L0003456 , L0003461	, L0003457 , L0003462	, L0003458 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003467	L0003463 , L0003468	, L0003464 , L0003469	, L0003465 , L0003470	, L0003466 ,	,
L0003475	L0003471 , L0003476	, L0003472 , L0003477	, L0003473 , L0003478	, L0003474 ,	,
L0003483	L0003479 , L0003484	, L0003480 , L0003485	, L0003481 , L0003486	, L0003482 ,	,
L0003491	L0003487 , L0003492	, L0003488 , L0003493	, L0003489 , L0003494	, L0003490 ,	,
L0003499	L0003495 , L0003500	, L0003496 , L0003501	, L0003497 , L0003502	, L0003498 ,	,
L0003507	L0003503 , L0003508	, L0003504 , L0003509	, L0003505 , L0003510	, L0003506 ,	,
L0003515	L0003511 , L0003516	, L0003512 , L0003517	, L0003513 , L0003518	, L0003514 ,	,
L0003523	L0003519 , L0003524	, L0003520 , L0003525	, L0003521 , L0003526	, L0003522 ,	,
L0003531	L0003527 , L0003532	, L0003528 , L0003533	, L0003529 , L0003534	, L0003530 ,	,
L0003539	L0003535 , L0003540	, L0003536 , L0003541	, L0003537 , L0003542	, L0003538 ,	,
L0003547	L0003543 , L0003548	, L0003544 , L0003549	, L0003545 , L0003550	, L0003546 ,	,
L0003555	L0003551 , L0003556	, L0003552 , L0003557	, L0003553 , L0003558	, L0003554 ,	,

L0003563	L0003559 , L0003564	, L0003560 , L0003565	, L0003561 , L0003566	, L0003562 ,	,
L0003571	L0003567 , L0003572	, L0003568 , L0003573	, L0003569 , L0003574	, L0003570 ,	,
L0003579	L0003575 , L0003580	, L0003576 , L0003581	, L0003577 , L0003582	, L0003578 ,	,
L0003587	L0003583 , L0003588	, L0003584 , L0003589	, L0003585 , L0003590	, L0003586 ,	,
L0003595	L0003591 , L0003596	, L0003592 , L0003597	, L0003593 , L0003598	, L0003594 ,	,
L0003603	L0003599 , L0003604	, L0003600 , L0003605	, L0003601 , L0003606	, L0003602 ,	,
L0003611	L0003607 , L0003612	, L0003608 , L0003613	, L0003609 , L0003614	, L0003610 ,	,
L0003619	L0003615 , L0003620	, L0003616 , L0003621	, L0003617 , L0003622	, L0003618 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003627	L0003623 , L0003628	, L0003624 , L0003629	, L0003625 , L0003630	, L0003626 ,	,
L0003635	L0003631 , L0003636	, L0003632 , L0003637	, L0003633 , L0003638	, L0003634 ,	,
L0003643	L0003639 , L0003644	, L0003640 , L0003645	, L0003641 , L0003646	, L0003642 ,	,
L0003651	L0003647 , L0003652	, L0003648 , L0003653	, L0003649 , L0003654	, L0003650 ,	,
L0003659	L0003655 , L0003660	, L0003656 , L0003661	, L0003657 , L0003662	, L0003658 ,	,
L0003667	L0003663 , L0003668	, L0003664 , L0003669	, L0003665 , L0003670	, L0003666 ,	,
L0003675	L0003671 , L0003676	, L0003672 , L0003677	, L0003673 , L0003678	, L0003674 ,	,
L0003683	L0003679 , L0003684	, L0003680 , L0003685	, L0003681 , L0003686	, L0003682 ,	,
L0003691	L0003687 , L0003692	, L0003688 , L0003693	, L0003689 , L0003694	, L0003690 ,	,
L0003699	L0003695 , L0003700	, L0003696 , L0003701	, L0003697 , L0003702	, L0003698 ,	,
L0003707	L0003703 , L0003708	, L0003704 , L0003709	, L0003705 , L0003710	, L0003706 ,	,
L0003715	L0003711 , L0003716	, L0003712 , L0003717	, L0003713 , L0003718	, L0003714 ,	,

L0003723	L0003719 , L0003724	, L0003720 , L0003725	, L0003721 , L0003726	, L0003722 ,	,
L0003731	L0003727 , L0003732	, L0003728 , L0003733	, L0003729 , L0003734	, L0003730 ,	,
L0003739	L0003735 , L0003740	, L0003736 , L0003741	, L0003737 , L0003742	, L0003738 ,	,
L0003747	L0003743 , L0003748	, L0003744 , L0003749	, L0003745 , L0003750	, L0003746 ,	,
L0003755	L0003751 , L0003756	, L0003752 , L0003757	, L0003753 , L0003758	, L0003754 ,	,
L0003763	L0003759 , L0003764	, L0003760 , L0003765	, L0003761 , L0003766	, L0003762 ,	,
L0003771	L0003767 , L0003772	, L0003768 , L0003773	, L0003769 , L0003774	, L0003770 ,	,
L0003779	L0003775 , L0003780	, L0003776 , L0003781	, L0003777 , L0003782	, L0003778 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0003787	L0003783 , L0003788	L0003784 , L0003789	L0003785 , L0003790	L0003786 ,	,
L0003795	L0003791 , L0003796	L0003792 , L0003797	L0003793 , L0003798	L0003794 ,	,
L0003803	L0003799 , L0003804	L0003800 , L0003805	L0003801 , L0003806	L0003802 ,	,
L0003811	L0003807 , L0003812	L0003808 , L0003813	L0003809 , L0003814	L0003810 ,	,
L0003819	L0003815 , L0003820	L0003816 , L0003821	L0003817 , L0003822	L0003818 ,	,
L0003827	L0003823 , L0003828	L0003824 , L0003829	L0003825 , L0003830	L0003826 ,	,
L0003835	L0003831 , L0003836	L0003832 , L0003837	L0003833 , L0003838	L0003834 ,	,
L0003843	L0003839 , L0003844	L0003840 , L0003845	L0003841 , L0003846	L0003842 ,	,
L0003851	L0003847 , L0003852	L0003848 , L0003853	L0003849 , L0003854	L0003850 ,	,
L0003859	L0003855 , L0003860	L0003856 , L0003861	L0003857 , L0003862	L0003858 ,	,
L0003867	L0003863 , L0003868	L0003864 , L0003869	L0003865 , L0003870	L0003866 ,	,
L0003875	L0003871 , L0003876	L0003872 , L0003877	L0003873 , L0003878	L0003874 ,	,

L0003883	L0003879 , L0003884	, L0003880 , L0003885	, L0003881 , L0003886	, L0003882 ,	,
L0003891	L0003887 , L0003892	, L0003888 , L0003893	, L0003889 , L0003894	, L0003890 ,	,
L0003899	L0003895 , L0003900	, L0003896 , L0003901	, L0003897 , L0003902	, L0003898 ,	,
L0003907	L0003903 , L0003908	, L0003904 , L0003909	, L0003905 , L0003910	, L0003906 ,	,
L0003915	L0003911 , L0003916	, L0003912 , L0003917	, L0003913 , L0003918	, L0003914 ,	,
L0003923	L0003919 , L0003924	, L0003920 , L0003925	, L0003921 , L0003926	, L0003922 ,	,
	L0003927	, L0003928	, L0003929	, L0003930	,
YTRK L0004078	L0004074 , L0004079	, L0004075 , L0004080	, L0004076 , L0004081	, L0004077 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004086	L0004082 , L0004087	L0004083 , L0004088	L0004084 , L0004089	L0004085 ,	
L0004094	L0004090 , L0004095	L0004091 , L0004096	L0004092 , L0004097	L0004093 ,	
L0004102	L0004098 , L0004103	L0004099 , L0004104	L0004100 , L0004105	L0004101 ,	
L0004110	L0004106 , L0004111	L0004107 , L0004112	L0004108 , L0004113	L0004109 ,	
L0004118	L0004114 , L0004119	L0004115 , L0004120	L0004116 , L0004121	L0004117 ,	
L0004126	L0004122 , L0004127	L0004123 , L0004128	L0004124 , L0004129	L0004125 ,	
L0004134	L0004130 , L0004135	L0004131 , L0004136	L0004132 , L0004137	L0004133 ,	
L0004142	L0004138 , L0004143	L0004139 , L0004144	L0004140 , L0004145	L0004141 ,	
L0004150	L0004146 , L0004151	L0004147 , L0004152	L0004148 , L0004153	L0004149 ,	
L0004158	L0004154 , L0004159	L0004155 , L0004160	L0004156 , L0004161	L0004157 ,	
L0004166	L0004162 , L0004167	L0004163 , L0004168	L0004164 , L0004169	L0004165 ,	
L0004174	L0004170 , L0004175	L0004171 , L0004176	L0004172 , L0004177	L0004173 ,	

L0004182	L0004178 , L0004183	, L0004179 , L0004184	, L0004180 , L0004185	, L0004181 ,	,
L0004190	L0004186 , L0004191	, L0004187 , L0004192	, L0004188 , L0004193	, L0004189 ,	,
L0004198	L0004194 , L0004199	, L0004195 , L0004200	, L0004196 , L0004201	, L0004197 ,	,
L0004206	L0004202 , L0004207	, L0004203 , L0004208	, L0004204 , L0004209	, L0004205 ,	,
L0004214	L0004210 , L0004215	, L0004211 , L0004216	, L0004212 , L0004217	, L0004213 ,	,
L0004222	L0004218 , L0004223	, L0004219 , L0004224	, L0004220 , L0004225	, L0004221 ,	,
L0004230	L0004226 , L0004231	, L0004227 , L0004232	, L0004228 , L0004233	, L0004229 ,	,
L0004238	L0004234 , L0004239	, L0004235 , L0004240	, L0004236 , L0004241	, L0004237 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0004246	L0004242 , L0004247	L0004243 , L0004248	L0004244 , L0004249	L0004245 ,	
L0004254	L0004250 , L0004255	L0004251 , L0004256	L0004252 , L0004257	L0004253 ,	
L0004262	L0004258 , L0004263	L0004259 , L0004264	L0004260 , L0004265	L0004261 ,	
L0004270	L0004266 , L0004271	L0004267 , L0004272	L0004268 , L0004273	L0004269 ,	
L0004278	L0004274 , L0004279	L0004275 , L0004280	L0004276 , L0004281	L0004277 ,	
L0003935	L0003931 , L0003936	L0003932 , L0003937	L0003933 , L0003938	L0003934 ,	
L0003943	L0003939 , L0003944	L0003940 , L0003945	L0003941 , L0003946	L0003942 ,	
L0003951	L0003947 , L0003952	L0003948 , L0003953	L0003949 , L0003954	L0003950 ,	
L0003959	L0003955 , L0003960	L0003956 , L0003961	L0003957 , L0003962	L0003958 ,	
L0003967	L0003963 , L0003968	L0003964 , L0003969	L0003965 , L0003970	L0003966 ,	
L0003975	L0003971 , L0003976	L0003972 , L0003977	L0003973 , L0003978	L0003974 ,	
L0003983	L0003979 , L0003984	L0003980 , L0003985	L0003981 , L0003986	L0003982 ,	

L0003991	L0003987 , L0003992	, L0003988 , L0003993	, L0003989 , L0003994	, L0003990 ,	
L0003999	L0003995 , L0004000	, L0003996 , L0004001	, L0003997 , L0004002	, L0003998 ,	
L0004007	L0004003 , L0004008	, L0004004 , L0004009	, L0004005 , L0004010	, L0004006 ,	
L0004015	L0004011 , L0004016	, L0004012 , L0004017	, L0004013 , L0004018	, L0004014 ,	
L0004023	L0004019 , L0004024	, L0004020 , L0004025	, L0004021 , L0004026	, L0004022 ,	
L0004031	L0004027 , L0004032	, L0004028 , L0004033	, L0004029 , L0004034	, L0004030 ,	
L0004039	L0004035 , L0004040	, L0004036 , L0004041	, L0004037 , L0004042	, L0004038 ,	
L0004047	L0004043 , L0004048	, L0004044 , L0004049	, L0004045 , L0004050	, L0004046 ,	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0004055	L0004051 , L0004056	L0004052 , L0004057	L0004053 , L0004058	L0004054 ,	
L0004063	L0004059 , L0004064	L0004060 , L0004065	L0004061 , L0004066	L0004062 ,	
L0004071	L0004067 , L0004072	L0004068 , L0004073	L0004069 ,	L0004070 ,	
ALL L0002415	L0002411 , L0002416	L0002412 , L0002417	L0002413 , L0002418	L0002414 ,	
L0002423	L0002419 , L0002424	L0002420 , L0002425	L0002421 , L0002426	L0002422 ,	
L0002431	L0002427 , L0002432	L0002428 , L0002433	L0002429 , L0002434	L0002430 ,	
L0002439	L0002435 , L0002440	L0002436 , L0002441	L0002437 , L0002442	L0002438 ,	
L0002447	L0002443 , L0002448	L0002444 , L0002449	L0002445 , L0002450	L0002446 ,	
L0002455	L0002451 , L0002456	L0002452 , L0002457	L0002453 , L0002458	L0002454 ,	
L0002463	L0002459 , L0002464	L0002460 , L0002465	L0002461 , L0002466	L0002462 ,	
L0002471	L0002467 , L0002472	L0002468 , L0002473	L0002469 , L0002474	L0002470 ,	
L0002479	L0002475 , L0002480	L0002476 , L0002481	L0002477 , L0002482	L0002478 ,	

L0002487	L0002483 , L0002488	, L0002484 , L0002489	, L0002485 , L0002490	, L0002486 ,	,
L0002495	L0002491 , L0002496	, L0002492 , L0002497	, L0002493 , L0002498	, L0002494 ,	,
L0002503	L0002499 , L0002504	, L0002500 , L0002505	, L0002501 , L0002506	, L0002502 ,	,
L0002511	L0002507 , L0002512	, L0002508 , L0002513	, L0002509 , L0002514	, L0002510 ,	,
L0002519	L0002515 , L0002520	, L0002516 , L0002521	, L0002517 , L0002522	, L0002518 ,	,
L0002527	L0002523 , L0002528	, L0002524 , L0002529	, L0002525 , L0002530	, L0002526 ,	,
L0002535	L0002531 , L0002536	, L0002532 , L0002537	, L0002533 , L0002538	, L0002534 ,	,
L0002543	L0002539 , L0002544	, L0002540 , L0002545	, L0002541 , L0002546	, L0002542 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0002551	L0002547 , L0002552	L0002548 , L0002553	L0002549 , L0002554	L0002550 ,	,
L0002559	L0002555 , L0002560	L0002556 , L0002561	L0002557 , L0002562	L0002558 ,	,
L0002567	L0002563 , L0002568	L0002564 , L0002569	L0002565 , L0002570	L0002566 ,	,
L0002575	L0002571 , L0002576	L0002572 , L0002577	L0002573 , L0002578	L0002574 ,	,
L0002583	L0002579 , L0002584	L0002580 , L0002585	L0002581 , L0002586	L0002582 ,	,
L0002591	L0002587 , L0002592	L0002588 , L0002593	L0002589 , L0002594	L0002590 ,	,
L0002599	L0002595 , L0002600	L0002596 , L0002601	L0002597 , L0002602	L0002598 ,	,
L0002607	L0002603 , L0002608	L0002604 , L0002609	L0002605 , L0002610	L0002606 ,	,
L0002615	L0002611 , L0002616	L0002612 , L0002617	L0002613 , L0002618	L0002614 ,	,
L0002623	L0002619 , L0002624	L0002620 , L0002625	L0002621 , L0002626	L0002622 ,	,
L0002631	L0002627 , L0002632	L0002628 , L0002633	L0002629 , L0002634	L0002630 ,	,
L0002639	L0002635 , L0002640	L0002636 , L0002641	L0002637 , L0002642	L0002638 ,	,

L0002647	L0002643 , L0002648	, L0002644 , L0002649	, L0002645 , L0002650	, L0002646 ,	,
L0002655	L0002651 , L0002656	, L0002652 , L0002657	, L0002653 , L0002658	, L0002654 ,	,
L0002663	L0002659 , L0002664	, L0002660 , L0002665	, L0002661 , L0002666	, L0002662 ,	,
L0002671	L0002667 , L0002672	, L0002668 , L0002673	, L0002669 , L0002674	, L0002670 ,	,
L0002679	L0002675 , L0002680	, L0002676 , L0002681	, L0002677 , L0002682	, L0002678 ,	,
L0002687	L0002683 , L0002688	, L0002684 , L0002689	, L0002685 , L0002690	, L0002686 ,	,
L0002695	L0002691 , L0002696	, L0002692 , L0002697	, L0002693 , L0002698	, L0002694 ,	,
L0002703	L0002699 , L0002704	, L0002700 , L0002705	, L0002701 , L0002706	, L0002702 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0002711	L0002707 , L0002712	L0002708 , L0002713	L0002709 , L0002714	L0002710 ,	,
L0002719	L0002715 , L0002720	L0002716 , L0002721	L0002717 , L0002722	L0002718 ,	,
L0002727	L0002723 , L0002728	L0002724 , L0002729	L0002725 , L0002730	L0002726 ,	,
L0002735	L0002731 , L0002736	L0002732 , L0002737	L0002733 , L0002738	L0002734 ,	,
L0002743	L0002739 , L0002744	L0002740 , L0002745	L0002741 , L0002746	L0002742 ,	,
L0002751	L0002747 , L0002752	L0002748 , L0002753	L0002749 , L0002754	L0002750 ,	,
L0002759	L0002755 , L0002760	L0002756 , L0002761	L0002757 , L0002762	L0002758 ,	,
L0002767	L0002763 , L0002768	L0002764 , L0002769	L0002765 , L0002770	L0002766 ,	,
L0002775	L0002771 , L0002776	L0002772 , L0002777	L0002773 , L0002778	L0002774 ,	,
L0002783	L0002779 , L0002784	L0002780 , L0002785	L0002781 , L0002786	L0002782 ,	,
L0002791	L0002787 , L0002792	L0002788 , L0002793	L0002789 , L0002794	L0002790 ,	,
L0002799	L0002795 , L0002800	L0002796 , L0002801	L0002797 , L0002802	L0002798 ,	,

L0002807	L0002803 , L0002808	, L0002804 , L0002809	, L0002805 , L0002810	, L0002806 ,	,
L0002815	L0002811 , L0002816	, L0002812 , L0002817	, L0002813 , L0002818	, L0002814 ,	,
L0002823	L0002819 , L0002824	, L0002820 , L0002825	, L0002821 , L0002826	, L0002822 ,	,
L0002831	L0002827 , L0002832	, L0002828 , L0002833	, L0002829 , L0002834	, L0002830 ,	,
L0002839	L0002835 , L0002840	, L0002836 , L0002841	, L0002837 , L0002842	, L0002838 ,	,
L0002847	L0002843 , L0002848	, L0002844 , L0002849	, L0002845 , L0002850	, L0002846 ,	,
L0002855	L0002851 , L0002856	, L0002852 , L0002857	, L0002853 , L0002858	, L0002854 ,	,
L0002863	L0002859 , L0002864	, L0002860 , L0002865	, L0002861 , L0002866	, L0002862 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0002871	L0002867 , L0002872	L0002868 , L0002873	L0002869 , L0002874	L0002870 ,	,
L0002879	L0002875 , L0002880	L0002876 , L0002881	L0002877 , L0002882	L0002878 ,	,
L0002887	L0002883 , L0002888	L0002884 , L0002889	L0002885 , L0002890	L0002886 ,	,
L0002895	L0002891 , L0002896	L0002892 , L0002897	L0002893 , L0002898	L0002894 ,	,
L0002903	L0002899 , L0002904	L0002900 , L0002905	L0002901 , L0002906	L0002902 ,	,
L0002911	L0002907 , L0002912	L0002908 , L0002913	L0002909 , L0002914	L0002910 ,	,
L0002919	L0002915 , L0002920	L0002916 , L0002921	L0002917 , L0002922	L0002918 ,	,
L0002927	L0002923 , L0002928	L0002924 , L0002929	L0002925 , L0002930	L0002926 ,	,
L0002935	L0002931 , L0002936	L0002932 , L0002937	L0002933 , L0002938	L0002934 ,	,
L0002943	L0002939 , L0002944	L0002940 , L0002945	L0002941 , L0002946	L0002942 ,	,
L0002951	L0002947 , L0002952	L0002948 , L0002953	L0002949 , L0002954	L0002950 ,	,
L0002959	L0002955 , L0002960	L0002956 , L0002961	L0002957 , L0002962	L0002958 ,	,

L0002967	L0002963 , L0002968	, L0002964 , L0002969	, L0002965 , L0002970	, L0002966 ,	,
L0002975	L0002971 , L0002976	, L0002972 , L0002977	, L0002973 , L0002978	, L0002974 ,	,
L0002983	L0002979 , L0002984	, L0002980 , L0002985	, L0002981 , L0002986	, L0002982 ,	,
L0002991	L0002987 , L0002992	, L0002988 , L0002993	, L0002989 , L0002994	, L0002990 ,	,
L0002999	L0002995 , L0003000	, L0002996 , L0003001	, L0002997 , L0003002	, L0002998 ,	,
L0003007	L0003003 , L0003008	, L0003004 , L0003009	, L0003005 , L0003010	, L0003006 ,	,
L0003015	L0003011 , L0003016	, L0003012 , L0003017	, L0003013 , L0003018	, L0003014 ,	,
L0003023	L0003019 , L0003024	, L0003020 , L0003025	, L0003021 , L0003026	, L0003022 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0003031	L0003027 , L0003032	, L0003028 , L0003033	, L0003029 , L0003034	, L0003030 ,	,
L0003039	L0003035 , L0003040	, L0003036 , L0003041	, L0003037 , L0003042	, L0003038 ,	,
L0003047	L0003043 , L0003048	, L0003044 , L0003049	, L0003045 , L0003050	, L0003046 ,	,
L0003055	L0003051 , L0003056	, L0003052 , L0003057	, L0003053 , L0003058	, L0003054 ,	,
L0003063	L0003059 , L0003064	, L0003060 , L0003065	, L0003061 , L0003066	, L0003062 ,	,
L0003071	L0003067 , L0003072	, L0003068 , L0003073	, L0003069 , L0003074	, L0003070 ,	,
L0003079	L0003075 , L0003080	, L0003076 , L0003081	, L0003077 , L0003082	, L0003078 ,	,
L0003087	L0003083 , L0003088	, L0003084 , L0003089	, L0003085 , L0003090	, L0003086 ,	,
L0003095	L0003091 , L0003096	, L0003092 , L0003097	, L0003093 , L0003098	, L0003094 ,	,
L0003103	L0003099 , L0003104	, L0003100 , L0003105	, L0003101 , L0003106	, L0003102 ,	,
L0003111	L0003107 , L0003112	, L0003108 , L0003113	, L0003109 , L0003114	, L0003110 ,	,
L0003119	L0003115 , L0003120	, L0003116 , L0003121	, L0003117 , L0003122	, L0003118 ,	,

L0003127	L0003123 , L0003128	, L0003124 , L0003129	, L0003125 , L0003130	, L0003126 ,	,
L0003135	L0003131 , L0003136	, L0003132 , L0003137	, L0003133 , L0003138	, L0003134 ,	,
L0003143	L0003139 , L0003144	, L0003140 , L0003145	, L0003141 , L0003146	, L0003142 ,	,
L0003151	L0003147 , L0003152	, L0003148 , L0003153	, L0003149 , L0003154	, L0003150 ,	,
L0003159	L0003155 , L0003160	, L0003156 , L0003161	, L0003157 , L0003162	, L0003158 ,	,
L0003167	L0003163 , L0003168	, L0003164 , L0003169	, L0003165 , L0003170	, L0003166 ,	,
L0003175	L0003171 , L0003176	, L0003172 , L0003177	, L0003173 , L0003178	, L0003174 ,	,
L0003183	L0003179 , L0003184	, L0003180 , L0003185	, L0003181 , L0003186	, L0003182 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0003191	L0003187 , L0003192	L0003188 , L0003193	L0003189 , L0003194	L0003190 ,	,
L0003199	L0003195 , L0003200	L0003196 , L0003201	L0003197 , L0003202	L0003198 ,	,
L0003207	L0003203 , L0003208	L0003204 , L0003209	L0003205 , L0003210	L0003206 ,	,
L0003215	L0003211 , L0003216	L0003212 , L0003217	L0003213 , L0003218	L0003214 ,	,
L0003223	L0003219 , L0003224	L0003220 , L0003225	L0003221 , L0003226	L0003222 ,	,
L0003231	L0003227 , L0003232	L0003228 , L0003233	L0003229 , L0003234	L0003230 ,	,
L0003239	L0003235 , L0003240	L0003236 , L0003241	L0003237 , L0003242	L0003238 ,	,
L0003247	L0003243 , L0003248	L0003244 , L0003249	L0003245 , L0003250	L0003246 ,	,
L0003255	L0003251 , L0003256	L0003252 , L0003257	L0003253 , L0003258	L0003254 ,	,
L0003263	L0003259 , L0003264	L0003260 , L0003265	L0003261 , L0003266	L0003262 ,	,
L0003271	L0003267 , L0003272	L0003268 , L0003273	L0003269 , L0003274	L0003270 ,	,
L0003279	L0003275 , L0003280	L0003276 , L0003281	L0003277 , L0003282	L0003278 ,	,

L0003287	L0003283 , L0003288	, L0003284 , L0003289	, L0003285 , L0003290	, L0003286 ,	,
L0003295	L0003291 , L0003296	, L0003292 , L0003297	, L0003293 , L0003298	, L0003294 ,	,
L0003303	L0003299 , L0003304	, L0003300 , L0003305	, L0003301 , L0003306	, L0003302 ,	,
L0003311	L0003307 , L0003312	, L0003308 , L0003313	, L0003309 , L0003314	, L0003310 ,	,
L0003319	L0003315 , L0003320	, L0003316 , L0003321	, L0003317 , L0003322	, L0003318 ,	,
L0003327	L0003323 , L0003328	, L0003324 , L0003329	, L0003325 , L0003330	, L0003326 ,	,
L0003335	L0003331 , L0003336	, L0003332 , L0003337	, L0003333 , L0003338	, L0003334 ,	,
L0003343	L0003339 , L0003344	, L0003340 , L0003345	, L0003341 , L0003346	, L0003342 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
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L0003351	L0003347 , L0003352	, L0003348 , L0003353	, L0003349 , L0003354	, L0003350 ,	,
L0003359	L0003355 , L0003360	, L0003356 , L0003361	, L0003357 , L0003362	, L0003358 ,	,
L0003367	L0003363 , L0003368	, L0003364 , L0003369	, L0003365 , L0003370	, L0003366 ,	,
L0003375	L0003371 , L0003376	, L0003372 , L0003377	, L0003373 , L0003378	, L0003374 ,	,
L0003383	L0003379 , L0003384	, L0003380 , L0003385	, L0003381 , L0003386	, L0003382 ,	,
L0003391	L0003387 , L0003392	, L0003388 , L0003393	, L0003389 , L0003394	, L0003390 ,	,
L0003399	L0003395 , L0003400	, L0003396 , L0003401	, L0003397 , L0003402	, L0003398 ,	,
L0003407	L0003403 , L0003408	, L0003404 , L0003409	, L0003405 , L0003410	, L0003406 ,	,
L0003415	L0003411 , L0003416	, L0003412 , L0003417	, L0003413 , L0003418	, L0003414 ,	,
L0003423	L0003419 , L0003424	, L0003420 , L0003425	, L0003421 , L0003426	, L0003422 ,	,
L0003431	L0003427 , L0003432	, L0003428 , L0003433	, L0003429 , L0003434	, L0003430 ,	,
L0003439	L0003435 , L0003440	, L0003436 , L0003441	, L0003437 , L0003442	, L0003438 ,	,

L0003447	L0003443 , L0003448	, L0003444 , L0003449	, L0003445 , L0003450	, L0003446 ,	,
L0003455	L0003451 , L0003456	, L0003452 , L0003457	, L0003453 , L0003458	, L0003454 ,	,
L0003463	L0003459 , L0003464	, L0003460 , L0003465	, L0003461 , L0003466	, L0003462 ,	,
L0003471	L0003467 , L0003472	, L0003468 , L0003473	, L0003469 , L0003474	, L0003470 ,	,
L0003479	L0003475 , L0003480	, L0003476 , L0003481	, L0003477 , L0003482	, L0003478 ,	,
L0003487	L0003483 , L0003488	, L0003484 , L0003489	, L0003485 , L0003490	, L0003486 ,	,
L0003495	L0003491 , L0003496	, L0003492 , L0003497	, L0003493 , L0003498	, L0003494 ,	,
L0003503	L0003499 , L0003504	, L0003500 , L0003505	, L0003501 , L0003506	, L0003502 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003511	L0003507 , L0003512	L0003508 , L0003513	L0003509 , L0003514	L0003510 ,	,
L0003519	L0003515 , L0003520	L0003516 , L0003521	L0003517 , L0003522	L0003518 ,	,
L0003527	L0003523 , L0003528	L0003524 , L0003529	L0003525 , L0003530	L0003526 ,	,
L0003535	L0003531 , L0003536	L0003532 , L0003537	L0003533 , L0003538	L0003534 ,	,
L0003543	L0003539 , L0003544	L0003540 , L0003545	L0003541 , L0003546	L0003542 ,	,
L0003551	L0003547 , L0003552	L0003548 , L0003553	L0003549 , L0003554	L0003550 ,	,
L0003559	L0003555 , L0003560	L0003556 , L0003561	L0003557 , L0003562	L0003558 ,	,
L0003567	L0003563 , L0003568	L0003564 , L0003569	L0003565 , L0003570	L0003566 ,	,
L0003575	L0003571 , L0003576	L0003572 , L0003577	L0003573 , L0003578	L0003574 ,	,
L0003583	L0003579 , L0003584	L0003580 , L0003585	L0003581 , L0003586	L0003582 ,	,
L0003591	L0003587 , L0003592	L0003588 , L0003593	L0003589 , L0003594	L0003590 ,	,
L0003599	L0003595 , L0003600	L0003596 , L0003601	L0003597 , L0003602	L0003598 ,	,

L0003607	L0003603 , L0003608	, L0003604 , L0003609	, L0003605 , L0003610	, L0003606 ,	,
L0003615	L0003611 , L0003616	, L0003612 , L0003617	, L0003613 , L0003618	, L0003614 ,	,
L0003623	L0003619 , L0003624	, L0003620 , L0003625	, L0003621 , L0003626	, L0003622 ,	,
L0003631	L0003627 , L0003632	, L0003628 , L0003633	, L0003629 , L0003634	, L0003630 ,	,
L0003639	L0003635 , L0003640	, L0003636 , L0003641	, L0003637 , L0003642	, L0003638 ,	,
L0003647	L0003643 , L0003648	, L0003644 , L0003649	, L0003645 , L0003650	, L0003646 ,	,
L0003655	L0003651 , L0003656	, L0003652 , L0003657	, L0003653 , L0003658	, L0003654 ,	,
L0003663	L0003659 , L0003664	, L0003660 , L0003665	, L0003661 , L0003666	, L0003662 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003671	L0003667 , L0003672	L0003668 , L0003673	L0003669 , L0003674	L0003670 ,	,
L0003679	L0003675 , L0003680	L0003676 , L0003681	L0003677 , L0003682	L0003678 ,	,
L0003687	L0003683 , L0003688	L0003684 , L0003689	L0003685 , L0003690	L0003686 ,	,
L0003695	L0003691 , L0003696	L0003692 , L0003697	L0003693 , L0003698	L0003694 ,	,
L0003703	L0003699 , L0003704	L0003700 , L0003705	L0003701 , L0003706	L0003702 ,	,
L0003711	L0003707 , L0003712	L0003708 , L0003713	L0003709 , L0003714	L0003710 ,	,
L0003719	L0003715 , L0003720	L0003716 , L0003721	L0003717 , L0003722	L0003718 ,	,
L0003727	L0003723 , L0003728	L0003724 , L0003729	L0003725 , L0003730	L0003726 ,	,
L0003735	L0003731 , L0003736	L0003732 , L0003737	L0003733 , L0003738	L0003734 ,	,
L0003743	L0003739 , L0003744	L0003740 , L0003745	L0003741 , L0003746	L0003742 ,	,
L0003751	L0003747 , L0003752	L0003748 , L0003753	L0003749 , L0003754	L0003750 ,	,
L0003759	L0003755 , L0003760	L0003756 , L0003761	L0003757 , L0003762	L0003758 ,	,

L0003767	L0003763 , L0003768	, L0003764 , L0003769	, L0003765 , L0003770	, L0003766 ,	,
L0003775	L0003771 , L0003776	, L0003772 , L0003777	, L0003773 , L0003778	, L0003774 ,	,
L0003783	L0003779 , L0003784	, L0003780 , L0003785	, L0003781 , L0003786	, L0003782 ,	,
L0003791	L0003787 , L0003792	, L0003788 , L0003793	, L0003789 , L0003794	, L0003790 ,	,
L0003799	L0003795 , L0003800	, L0003796 , L0003801	, L0003797 , L0003802	, L0003798 ,	,
L0003807	L0003803 , L0003808	, L0003804 , L0003809	, L0003805 , L0003810	, L0003806 ,	,
L0003815	L0003811 , L0003816	, L0003812 , L0003817	, L0003813 , L0003818	, L0003814 ,	,
L0003823	L0003819 , L0003824	, L0003820 , L0003825	, L0003821 , L0003826	, L0003822 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0003831	L0003827 , L0003832	, L0003828 , L0003833	, L0003829 , L0003834	, L0003830 ,	,
L0003839	L0003835 , L0003840	, L0003836 , L0003841	, L0003837 , L0003842	, L0003838 ,	,
L0003847	L0003843 , L0003848	, L0003844 , L0003849	, L0003845 , L0003850	, L0003846 ,	,
L0003855	L0003851 , L0003856	, L0003852 , L0003857	, L0003853 , L0003858	, L0003854 ,	,
L0003863	L0003859 , L0003864	, L0003860 , L0003865	, L0003861 , L0003866	, L0003862 ,	,
L0003871	L0003867 , L0003872	, L0003868 , L0003873	, L0003869 , L0003874	, L0003870 ,	,
L0003879	L0003875 , L0003880	, L0003876 , L0003881	, L0003877 , L0003882	, L0003878 ,	,
L0003887	L0003883 , L0003888	, L0003884 , L0003889	, L0003885 , L0003890	, L0003886 ,	,
L0003895	L0003891 , L0003896	, L0003892 , L0003897	, L0003893 , L0003898	, L0003894 ,	,
L0003903	L0003899 , L0003904	, L0003900 , L0003905	, L0003901 , L0003906	, L0003902 ,	,
L0003911	L0003907 , L0003912	, L0003908 , L0003913	, L0003909 , L0003914	, L0003910 ,	,
L0003919	L0003915 , L0003920	, L0003916 , L0003921	, L0003917 , L0003922	, L0003918 ,	,

L0003927	L0003923 , L0003928	, L0003924 , L0003929	, L0003925 , L0003930	, L0003926 ,	,
L0001525	L0001521 , L0001526	, L0001522 , L0001527	, L0001523 , L0001528	, L0001524 ,	,
L0001533	L0001529 , L0001534	, L0001530 , L0001535	, L0001531 , L0001536	, L0001532 ,	,
L0001541	L0001537 , L0001542	, L0001538 , L0001543	, L0001539 , L0001544	, L0001540 ,	,
L0001549	L0001545 , L0001550	, L0001546 , L0001551	, L0001547 , L0001552	, L0001548 ,	,
L0001557	L0001553 , L0001558	, L0001554 , L0001559	, L0001555 , L0001560	, L0001556 ,	,
L0001565	L0001561 , L0001566	, L0001562 , L0001567	, L0001563 , L0001568	, L0001564 ,	,
L0001573	L0001569 , L0001574	, L0001570 , L0001575	, L0001571 , L0001576	, L0001572 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001581	L0001577 , L0001582	L0001578 , L0001583	L0001579 , L0001584	L0001580 ,	,
L0001589	L0001585 , L0001590	L0001586 , L0001591	L0001587 , L0001592	L0001588 ,	,
L0001597	L0001593 , L0001598	L0001594 , L0001599	L0001595 , L0001600	L0001596 ,	,
L0001605	L0001601 , L0001606	L0001602 , L0001607	L0001603 , L0001608	L0001604 ,	,
L0001613	L0001609 , L0001614	L0001610 , L0001615	L0001611 , L0001616	L0001612 ,	,
L0001621	L0001617 , L0001622	L0001618 , L0001623	L0001619 , L0001624	L0001620 ,	,
L0001629	L0001625 , L0001630	L0001626 , L0001631	L0001627 , L0001632	L0001628 ,	,
L0001637	L0001633 , L0001638	L0001634 , L0001639	L0001635 , L0001640	L0001636 ,	,
L0001645	L0001641 , L0001646	L0001642 , L0001647	L0001643 , L0001648	L0001644 ,	,
L0001653	L0001649 , L0001654	L0001650 , L0001655	L0001651 , L0001656	L0001652 ,	,
L0001661	L0001657 , L0001662	L0001658 , L0001663	L0001659 , L0001664	L0001660 ,	,
L0001669	L0001665 , L0001670	L0001666 , L0001671	L0001667 , L0001672	L0001668 ,	,

L0001677	L0001673 , L0001678	, L0001674 , L0001679	, L0001675 , L0001680	, L0001676 ,	,
L0001685	L0001681 , L0001686	, L0001682 , L0001687	, L0001683 , L0001688	, L0001684 ,	,
L0001693	L0001689 , L0001694	, L0001690 , L0001695	, L0001691 , L0001696	, L0001692 ,	,
L0001701	L0001697 , L0001702	, L0001698 , L0001703	, L0001699 , L0001704	, L0001700 ,	,
L0001709	L0001705 , L0001710	, L0001706 , L0001711	, L0001707 , L0001712	, L0001708 ,	,
L0001717	L0001713 , L0001718	, L0001714 , L0001719	, L0001715 , L0001720	, L0001716 ,	,
L0001725	L0001721 , L0001726	, L0001722 , L0001727	, L0001723 , L0001728	, L0001724 ,	,
L0001733	L0001729 , L0001734	, L0001730 , L0001735	, L0001731 , L0001736	, L0001732 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0001741	L0001737 , L0001742	L0001738 , L0001743	L0001739 , L0001744	L0001740 ,	,
L0001749	L0001745 , L0001750	L0001746 , L0001751	L0001747 , L0001752	L0001748 ,	,
L0001757	L0001753 , L0001758	L0001754 , L0001759	L0001755 , L0001760	L0001756 ,	,
L0001765	L0001761 , L0001766	L0001762 , L0001767	L0001763 , L0001768	L0001764 ,	,
L0001773	L0001769 , L0001774	L0001770 , L0001775	L0001771 , L0001776	L0001772 ,	,
L0001781	L0001777 , L0001782	L0001778 , L0001783	L0001779 , L0001784	L0001780 ,	,
L0001789	L0001785 , L0001790	L0001786 , L0001791	L0001787 , L0001792	L0001788 ,	,
L0001797	L0001793 , L0001798	L0001794 , L0001799	L0001795 , L0001800	L0001796 ,	,
L0001805	L0001801 , L0001806	L0001802 , L0001807	L0001803 , L0001808	L0001804 ,	,
L0001813	L0001809 , L0001814	L0001810 , L0001815	L0001811 , L0001816	L0001812 ,	,
L0001821	L0001817 , L0001822	L0001818 , L0001823	L0001819 , L0001824	L0001820 ,	,
L0001829	L0001825 , L0001830	L0001826 , L0001831	L0001827 , L0001832	L0001828 ,	,

L0001837	L0001833 , L0001838	, L0001834 , L0001839	, L0001835 , L0001840	, L0001836 ,	,
L0001845	L0001841 , L0001846	, L0001842 , L0001847	, L0001843 , L0001848	, L0001844 ,	,
L0001853	L0001849 , L0001854	, L0001850 , L0001855	, L0001851 , L0004430	, L0001852 ,	,
L0004435	L0004431 , L0004436	, L0004432 , L0004437	, L0004433 , L0004438	, L0004434 ,	,
L0004443	L0004439 , L0004444	, L0004440 , L0004445	, L0004441 , L0004446	, L0004442 ,	,
L0004451	L0004447 , L0004452	, L0004448 , L0004453	, L0004449 , L0004454	, L0004450 ,	,
L0004459	L0004455 , L0004460	, L0004456 , L0004461	, L0004457 , L0004462	, L0004458 ,	,
L0004467	L0004463 , L0004468	, L0004464 , L0004469	, L0004465 , L0004470	, L0004466 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004475	L0004471 , L0004476	, L0004472 , L0004477	, L0004473 , L0004478	, L0004474 ,	,
L0004483	L0004479 , L0004484	, L0004480 , L0004485	, L0004481 , L0004372	, L0004482 ,	,
L0004377	L0004373 , L0004378	, L0004374 , L0004379	, L0004375 , L0004380	, L0004376 ,	,
L0004385	L0004381 , L0004386	, L0004382 , L0004387	, L0004383 , L0004388	, L0004384 ,	,
L0004393	L0004389 , L0004394	, L0004390 , L0004395	, L0004391 , L0004396	, L0004392 ,	,
L0004401	L0004397 , L0004402	, L0004398 , L0004403	, L0004399 , L0004404	, L0004400 ,	,
L0004409	L0004405 , L0004410	, L0004406 , L0004411	, L0004407 , L0004412	, L0004408 ,	,
L0004417	L0004413 , L0004418	, L0004414 , L0004419	, L0004415 , L0004420	, L0004416 ,	,
L0004425	L0004421 , L0004426	, L0004422 , L0004427	, L0004423 , L0004428	, L0004424 ,	,
L0004329	L0004429 , L0004330	, L0004326 , L0004331	, L0004327 , L0004332	, L0004328 ,	,
L0004337	L0004333 , L0004338	, L0004334 , L0004339	, L0004335 , L0004340	, L0004336 ,	,
L0004345	L0004341 , L0004346	, L0004342 , L0004347	, L0004343 , L0004348	, L0004344 ,	,

L0004353	L0004349 , L0004354	, L0004350 , L0004355	, L0004351 , L0004356	, L0004352 ,	,
L0004361	L0004357 , L0004362	, L0004358 , L0004363	, L0004359 , L0004364	, L0004360 ,	,
L0004369	L0004365 , L0004370	, L0004366 , L0004371	, L0004367 , L0004282	, L0004368 ,	,
L0004287	L0004283 , L0004288	, L0004284 , L0004289	, L0004285 , L0004290	, L0004286 ,	,
L0004295	L0004291 , L0004296	, L0004292 , L0004297	, L0004293 , L0004298	, L0004294 ,	,
L0004303	L0004299 , L0004304	, L0004300 , L0004305	, L0004301 , L0004306	, L0004302 ,	,
L0004311	L0004307 , L0004312	, L0004308 , L0004313	, L0004309 , L0004314	, L0004310 ,	,
L0004319	L0004315 , L0004320	, L0004316 , L0004321	, L0004317 , L0004322	, L0004318 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004075	L0004323 , L0004076	, L0004324 , L0004077	, L0004325 , L0004078	, L0004074 ,	,
L0004083	L0004079 , L0004084	, L0004080 , L0004085	, L0004081 , L0004086	, L0004082 ,	,
L0004091	L0004087 , L0004092	, L0004088 , L0004093	, L0004089 , L0004094	, L0004090 ,	,
L0004099	L0004095 , L0004100	, L0004096 , L0004101	, L0004097 , L0004102	, L0004098 ,	,
L0004107	L0004103 , L0004108	, L0004104 , L0004109	, L0004105 , L0004110	, L0004106 ,	,
L0004115	L0004111 , L0004116	, L0004112 , L0004117	, L0004113 , L0004118	, L0004114 ,	,
L0004123	L0004119 , L0004124	, L0004120 , L0004125	, L0004121 , L0004126	, L0004122 ,	,
L0004131	L0004127 , L0004132	, L0004128 , L0004133	, L0004129 , L0004134	, L0004130 ,	,
L0004139	L0004135 , L0004140	, L0004136 , L0004141	, L0004137 , L0004142	, L0004138 ,	,
L0004147	L0004143 , L0004148	, L0004144 , L0004149	, L0004145 , L0004150	, L0004146 ,	,
L0004155	L0004151 , L0004156	, L0004152 , L0004157	, L0004153 , L0004158	, L0004154 ,	,
L0004163	L0004159 , L0004164	, L0004160 , L0004165	, L0004161 , L0004166	, L0004162 ,	,

L0004171	L0004167 , L0004172	, L0004168 , L0004173	, L0004169 , L0004174	, L0004170 ,	,
L0004179	L0004175 , L0004180	, L0004176 , L0004181	, L0004177 , L0004182	, L0004178 ,	,
L0004187	L0004183 , L0004188	, L0004184 , L0004189	, L0004185 , L0004190	, L0004186 ,	,
L0004195	L0004191 , L0004196	, L0004192 , L0004197	, L0004193 , L0004198	, L0004194 ,	,
L0004203	L0004199 , L0004204	, L0004200 , L0004205	, L0004201 , L0004206	, L0004202 ,	,
L0004211	L0004207 , L0004212	, L0004208 , L0004213	, L0004209 , L0004214	, L0004210 ,	,
L0004219	L0004215 , L0004220	, L0004216 , L0004221	, L0004217 , L0004222	, L0004218 ,	,
L0004227	L0004223 , L0004228	, L0004224 , L0004229	, L0004225 , L0004230	, L0004226 ,	,

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*** SOURCE IDs DEFINING SOURCE

GROUPS ***

SRCGROUP ID	SOURCE IDs				
-----	-----				
L0004235	L0004231	, L0004232	, L0004233	, L0004234	,
	, L0004236	, L0004237	, L0004238	,	
L0004243	L0004239	, L0004240	, L0004241	, L0004242	,
	, L0004244	, L0004245	, L0004246	,	
L0004251	L0004247	, L0004248	, L0004249	, L0004250	,
	, L0004252	, L0004253	, L0004254	,	
L0004259	L0004255	, L0004256	, L0004257	, L0004258	,
	, L0004260	, L0004261	, L0004262	,	
L0004267	L0004263	, L0004264	, L0004265	, L0004266	,
	, L0004268	, L0004269	, L0004270	,	
L0004275	L0004271	, L0004272	, L0004273	, L0004274	,
	, L0004276	, L0004277	, L0004278	,	
L0003932	L0004279	, L0004280	, L0004281	, L0003931	,
	, L0003933	, L0003934	, L0003935	,	
L0003940	L0003936	, L0003937	, L0003938	, L0003939	,
	, L0003941	, L0003942	, L0003943	,	
L0003948	L0003944	, L0003945	, L0003946	, L0003947	,
	, L0003949	, L0003950	, L0003951	,	
L0003956	L0003952	, L0003953	, L0003954	, L0003955	,
	, L0003957	, L0003958	, L0003959	,	
L0003964	L0003960	, L0003961	, L0003962	, L0003963	,
	, L0003965	, L0003966	, L0003967	,	
L0003972	L0003968	, L0003969	, L0003970	, L0003971	,
	, L0003973	, L0003974	, L0003975	,	

L0003980	L0003976 , L0003981	, L0003977 , L0003982	, L0003978 , L0003983	, L0003979 ,	,
L0003988	L0003984 , L0003989	, L0003985 , L0003990	, L0003986 , L0003991	, L0003987 ,	,
L0003996	L0003992 , L0003997	, L0003993 , L0003998	, L0003994 , L0003999	, L0003995 ,	,
L0004004	L0004000 , L0004005	, L0004001 , L0004006	, L0004002 , L0004007	, L0004003 ,	,
L0004012	L0004008 , L0004013	, L0004009 , L0004014	, L0004010 , L0004015	, L0004011 ,	,
L0004020	L0004016 , L0004021	, L0004017 , L0004022	, L0004018 , L0004023	, L0004019 ,	,
L0004028	L0004024 , L0004029	, L0004025 , L0004030	, L0004026 , L0004031	, L0004027 ,	,
L0004036	L0004032 , L0004037	, L0004033 , L0004038	, L0004034 , L0004039	, L0004035 ,	,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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*** SOURCE IDs DEFINING SOURCE
GROUPS ***

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SRCGROUP ID	SOURCE IDs
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L0004044	L0004040 , L0004041 , L0004042 , L0004043 , , L0004045 , L0004046 , L0004047 ,
L0004052	L0004048 , L0004049 , L0004050 , L0004051 , , L0004053 , L0004054 , L0004055 ,
L0004060	L0004056 , L0004057 , L0004058 , L0004059 , , L0004061 , L0004062 , L0004063 ,
L0004068	L0004064 , L0004065 , L0004066 , L0004067 , , L0004069 , L0004070 , L0004071 ,
	L0004072 , L0004073 ,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN

RECEPTORS ***

(X-COORD, Y-COORD, ZELEV,

ZHILL, ZFLAG)

(METERS)

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(473514.5, 3824993.7, 851.9, 1379.8, 0.0);	(
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(473458.1, 3825062.7, 852.0, 1379.8, 0.0);	(
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(472613.6, 3822601.6, 823.8, 823.8, 0.0);	(
471900.8, 3822140.9, 875.7, 875.7, 0.0);	;
(471795.4, 3822394.9, 867.6, 876.0, 0.0);	(
475655.0, 3823712.1, 926.9, 1019.5, 0.0);	;
(475759.6, 3823672.1, 925.6, 1019.5, 0.0);	(
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475624.2, 3823582.9, 924.8, 1019.5, 0.0);	;
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475685.8, 3823604.4, 921.9, 1019.5, 0.0);	;

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(473619.9, 3824814.4, 849.1, 1379.8, 0.0);

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF

METEOROLOGICAL DATA ***

Surface file: ..\Apple Valley IENL Con HRA\construction HRA
 files\KDAG_723815_23161\KDAG_2015_ Met Version: 19191
 Profile file: ..\Apple Valley IENL Con HRA\construction HRA
 files\KDAG_723815_23161\KDAG_2015_
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23161 Upper air station no.:
 3120
 Name: BARSTOW-DAGGETT_AIRPORT Name:
 UNKNOWN
 Year: 2015 Year:
 2015

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0
BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT					
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.		72.1	0.02
4.18	1.00			4.27	251.	10.0	272.5	2.0					
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.		68.6	0.02
4.18	1.00			4.17	240.	10.0	272.5	2.0					
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.		94.0	0.02
4.18	1.00			4.85	255.	10.0	273.1	2.0					
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.		77.8	0.02
4.18	1.00			4.51	274.	10.0	270.4	2.0					
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.		118.0	0.02
4.18	1.00			5.51	275.	10.0	270.4	2.0					
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.		138.4	0.02
4.18	1.00			5.84	252.	10.0	270.4	2.0					
15	01	01	1	07	-34.8	0.355	-9.000	-9.000	-999.	508.		138.9	0.02
4.18	1.00			5.85	251.	10.0	271.4	2.0					
15	01	01	1	08	-19.3	0.250	-9.000	-9.000	-999.	306.		68.6	0.02
4.18	0.57			4.15	266.	10.0	270.9	2.0					
15	01	01	1	09	31.4	0.236	0.499	0.005	134.	276.		-35.7	0.02
4.18	0.36			3.40	255.	10.0	273.1	2.0					
15	01	01	1	10	103.0	0.183	1.101	0.005	441.	188.		-5.0	0.02
4.18	0.29			2.15	300.	10.0	277.0	2.0					
15	01	01	1	11	152.0	0.131	1.445	0.005	675.	114.		-1.3	0.04
4.18	0.26			1.08	230.	10.0	278.8	2.0					
15	01	01	1	12	175.1	0.131	2.058	0.006	1692.	114.		-1.1	0.02
4.18	0.25			1.31	109.	10.0	280.4	2.0					

15	01	01	1	13	171.2	0.143	2.108	0.011	1860.	130.	-1.4	0.01
4.18		0.26			1.55	35.	10.0	281.4	2.0			
15	01	01	1	14	140.5	0.177	1.982	0.011	1882.	179.	-3.4	0.01
4.18		0.27			2.16	55.	10.0	282.0	2.0			
15	01	01	1	15	84.4	0.150	1.677	0.011	1895.	139.	-3.4	0.02
4.18		0.30			1.77	64.	10.0	282.5	2.0			
15	01	01	1	16	8.8	0.148	0.789	0.010	1896.	136.	-31.1	0.02
4.18		0.40			2.15	70.	10.0	282.5	2.0			
15	01	01	1	17	-7.9	0.117	-9.000	-9.000	-999.	96.	17.3	0.02
4.18		0.70			2.08	75.	10.0	279.9	2.0			
15	01	01	1	18	-3.9	0.085	-9.000	-9.000	-999.	60.	13.5	0.05
4.18		1.00			1.24	196.	10.0	277.0	2.0			
15	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.03
4.18		1.00			0.00	0.	10.0	274.9	2.0			
15	01	01	1	21	-10.8	0.137	-9.000	-9.000	-999.	121.	20.5	0.02
4.18		1.00			2.36	260.	10.0	274.2	2.0			
15	01	01	1	22	-19.5	0.199	-9.000	-9.000	-999.	214.	43.7	0.02
4.18		1.00			3.36	262.	10.0	272.0	2.0			
15	01	01	1	23	-18.8	0.192	-9.000	-9.000	-999.	202.	40.5	0.04
4.18		1.00			2.86	230.	10.0	272.0	2.0			
15	01	01	1	24	-28.1	0.287	-9.000	-9.000	-999.	370.	90.9	0.02
4.18		1.00			4.86	270.	10.0	272.0	2.0			

First hour of profile data

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

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

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALLIFT ***
 INCLUDING SOURCE(S): L0001521 ,
 L0001522 , L0001523 , L0001524 , L0001525 ,
 L0001526 , L0001527 , L0001528 , L0001529 ,
 L0001530 , L0001531 , L0001532 , L0001533 ,
 L0001534 , L0001535 , L0001536 , L0001537 ,
 L0001538 , L0001539 , L0001540 , L0001541 ,
 L0001542 , L0001543 , L0001544 , L0001545 ,
 L0001546 , L0001547 , L0001548 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	0.13752	
473670.95	3824865.94	0.13509	
473728.48	3824763.53	0.12940	
473730.79	3824714.05	0.12546	
473726.18	3824684.13	0.12274	
473674.40	3824609.33	0.11381	
473626.07	3824610.49	0.11115	
473676.70	3824657.66	0.11758	
473722.73	3824662.27	0.12077	
473649.09	3824752.02	0.12320	
473565.09	3824612.79	0.10826	
473601.91	3824654.21	0.11288	
473601.91	3824695.64	0.11585	
473545.53	3824967.19	0.13739	
473514.46	3824993.66	0.13777	
473496.05	3825038.54	0.14099	
473458.08	3825062.70	0.14049	
473427.01	3825039.69	0.13604	
473373.46	3824580.79	0.09739	
475731.86	3823740.67	0.04231	
474874.51	3823423.36	0.04404	
474767.72	3823408.10	0.04455	
474548.04	3823365.39	0.04223	
476494.64	3823804.75	0.04703	

	478000.21	3824540.53	0.09692
477772.95	3827982.32	0.17261	
	478912.91	3829110.80	0.08119
479067.84	3829326.94	0.07217	
	472613.60	3822601.57	0.03572
471900.77	3822140.93	0.03507	
	471795.39	3822394.93	0.03440
475655.01	3823712.09	0.04330	
	475759.61	3823672.10	0.04191
475571.95	3823641.33	0.04295	
	475664.24	3823659.79	0.04409
475624.25	3823582.88	0.04305	
	475765.76	3823622.88	0.04325
475685.78	3823604.42	0.04547	
	475541.19	3823579.81	0.04548
475513.50	3823444.44	0.04912	
	475464.27	3823404.45	0.04972
475408.90	3823349.07	0.05176	
	475325.84	3823361.38	0.04475
475258.15	3823370.61	0.04656	
	474956.66	3823389.07	0.04446
475092.03	3823382.91	0.04565	
	474938.21	3823327.54	0.04631
475027.42	3823302.93	0.04930	
	475193.55	3823306.00	0.05107
475252.00	3823318.31	0.05140	
	474559.80	3823275.24	0.04178
475894.97	3823576.73	0.03911	
	474512.51	3823157.59	0.04398
474732.56	3823235.38	0.04819	
	474808.13	3823237.61	0.04813
474663.65	3823155.36	0.04669	
	474636.98	3823275.39	0.04484
474516.95	3823215.38	0.04310	
	474383.59	3823059.79	0.04442
474296.90	3822997.55	0.04639	
	474310.24	3822935.31	0.04491
474399.15	3823004.22	0.04463	
	474456.94	3823013.11	0.04417
474576.96	3823055.34	0.04551	
	474636.98	3823086.46	0.04595
474543.62	3823113.13	0.04438	
	474456.94	3823108.69	0.04480
475959.42	3823583.06	0.04055	
	476140.94	3823647.67	0.04858
476088.64	3823632.29	0.04863	
	474393.98	3822955.12	0.04414
476394.48	3823666.41	0.04591	
	477861.51	3824469.23	0.08798
477848.44	3824432.62	0.08339	
	477971.34	3824675.82	0.12553
472613.13	3822484.42	0.03362	
	474336.45	3822811.30	0.04231
474263.23	3822769.46	0.04168	

	474516.89	3822840.07	0.04355
474590.11	3822952.51	0.04544	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALLIFT ***
 INCLUDING SOURCE(S): L0001521 ,
 L0001522 , L0001523 , L0001524 , L0001525 ,
 L0001526 , L0001527 , L0001528 , L0001529 ,
 L0001530 , L0001531 , L0001532 , L0001533 ,
 L0001534 , L0001535 , L0001536 , L0001537 ,
 L0001538 , L0001539 , L0001540 , L0001541 ,
 L0001542 , L0001543 , L0001544 , L0001545 ,
 L0001546 , L0001547 , L0001548 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473463.03	3824861.50	0.12201	
473507.48	3824840.58	0.12273	
473313.97	3824934.72	0.11925	
473287.82	3824866.73	0.11265	
473619.93	3824814.43	0.12681	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0004430 ,
 L0004431 , L0004432 , L0004433 , L0004434 ,
 L0004435 , L0004436 , L0004437 , L0004438 ,
 L0004439 , L0004440 , L0004441 , L0004442 ,
 L0004443 , L0004444 , L0004445 , L0004446 ,
 L0004447 , L0004448 , L0004449 , L0004450 ,
 L0004451 , L0004452 , L0004453 , L0004454 ,
 L0004455 , L0004456 , L0004457 , . . . ,

*** DISCRETE CARTESIAN
 RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	0.14395	
473670.95	3824865.94	0.14137	
473728.48	3824763.53	0.13511	
473730.79	3824714.05	0.13087	
473726.18	3824684.13	0.12797	
473674.40	3824609.33	0.11847	
473626.07	3824610.49	0.11562	
473676.70	3824657.66	0.12246	
473722.73	3824662.27	0.12588	
473649.09	3824752.02	0.12859	
473565.09	3824612.79	0.11256	
473601.91	3824654.21	0.11749	
473601.91	3824695.64	0.12072	
473545.53	3824967.19	0.14320	
473514.46	3824993.66	0.14345	
473496.05	3825038.54	0.14680	
473458.08	3825062.70	0.14630	
473427.01	3825039.69	0.14153	
473373.46	3824580.79	0.10122	
475731.86	3823740.67	0.04240	
474874.51	3823423.36	0.04492	
474767.72	3823408.10	0.04555	
474548.04	3823365.39	0.04306	
476494.64	3823804.75	0.04695	

	478000.21	3824540.53	0.10374
477772.95	3827982.32	0.16522	
	478912.91	3829110.80	0.07905
479067.84	3829326.94	0.07039	
	472613.60	3822601.57	0.03623
471900.77	3822140.93	0.03564	
	471795.39	3822394.93	0.03514
475655.01	3823712.09	0.04284	
	475759.61	3823672.10	0.04211
475571.95	3823641.33	0.04230	
	475664.24	3823659.79	0.04368
475624.25	3823582.88	0.04247	
	475765.76	3823622.88	0.04347
475685.78	3823604.42	0.04520	
	475541.19	3823579.81	0.04491
475513.50	3823444.44	0.04883	
	475464.27	3823404.45	0.04991
475408.90	3823349.07	0.05179	
	475325.84	3823361.38	0.04468
475258.15	3823370.61	0.04638	
	474956.66	3823389.07	0.04508
475092.03	3823382.91	0.04542	
	474938.21	3823327.54	0.04716
475027.42	3823302.93	0.04969	
	475193.55	3823306.00	0.05135
475252.00	3823318.31	0.05177	
	474559.80	3823275.24	0.04269
475894.97	3823576.73	0.03948	
	474512.51	3823157.59	0.04490
474732.56	3823235.38	0.04944	
	474808.13	3823237.61	0.04965
474663.65	3823155.36	0.04760	
	474636.98	3823275.39	0.04630
474516.95	3823215.38	0.04437	
	474383.59	3823059.79	0.04506
474296.90	3822997.55	0.04766	
	474310.24	3822935.31	0.04602
474399.15	3823004.22	0.04535	
	474456.94	3823013.11	0.04512
474576.96	3823055.34	0.04630	
	474636.98	3823086.46	0.04674
474543.62	3823113.13	0.04511	
	474456.94	3823108.69	0.04551
475959.42	3823583.06	0.04090	
	476140.94	3823647.67	0.04926
476088.64	3823632.29	0.04933	
	474393.98	3822955.12	0.04503
476394.48	3823666.41	0.04653	
	477861.51	3824469.23	0.09404
477848.44	3824432.62	0.08864	
	477971.34	3824675.82	0.13370
472613.13	3822484.42	0.03411	
	474336.45	3822811.30	0.04331
474263.23	3822769.46	0.04257	

	474516.89	3822840.07	0.04456
474590.11	3822952.51	0.04650	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0004430 ,
 L0004431 , L0004432 , L0004433 , L0004434 ,
 L0004435 , L0004436 , L0004437 , L0004438 ,
 L0004439 , L0004440 , L0004441 , L0004442 ,
 L0004443 , L0004444 , L0004445 , L0004446 ,
 L0004447 , L0004448 , L0004449 , L0004450 ,
 L0004451 , L0004452 , L0004453 , L0004454 ,
 L0004455 , L0004456 , L0004457 , . . . ,

*** 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	
473463.03	3824861.50	0.12714	
473507.48	3824840.58	0.12808	
473313.97	3824934.72	0.12369	
473287.82	3824866.73	0.11683	
473619.93	3824814.43	0.13256	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** DISCRETE CARTESIAN
 RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	0.56010	
473670.95	3824865.94	0.51452	
473728.48	3824763.53	0.68199	
473730.79	3824714.05	0.75510	
473726.18	3824684.13	0.79246	
473674.40	3824609.33	0.78967	
473626.07	3824610.49	0.68646	
473676.70	3824657.66	0.72229	
473722.73	3824662.27	0.82192	
473649.09	3824752.02	0.57623	
473565.09	3824612.79	0.59236	
473601.91	3824654.21	0.60220	
473601.91	3824695.64	0.56589	
473545.53	3824967.19	0.38098	
473514.46	3824993.66	0.35775	
473496.05	3825038.54	0.33694	
473458.08	3825062.70	0.31698	
473427.01	3825039.69	0.31271	
473373.46	3824580.79	0.43261	
475731.86	3823740.67	0.15159	
474874.51	3823423.36	0.19525	
474767.72	3823408.10	0.20675	
474548.04	3823365.39	0.22547	
476494.64	3823804.75	0.13876	

	478000.21	3824540.53	0.09471
477772.95	3827982.32	0.05116	
	478912.91	3829110.80	0.02591
479067.84	3829326.94	0.02362	
	472613.60	3822601.57	1.94470
471900.77	3822140.93	2.28422	
	471795.39	3822394.93	0.81374
475655.01	3823712.09	0.15394	
	475759.61	3823672.10	0.15236
475571.95	3823641.33	0.15553	
	475664.24	3823659.79	0.15628
475624.25	3823582.88	0.15709	
	475765.76	3823622.88	0.15562
475685.78	3823604.42	0.16003	
	475541.19	3823579.81	0.16084
475513.50	3823444.44	0.17292	
	475464.27	3823404.45	0.17631
475408.90	3823349.07	0.18379	
	475325.84	3823361.38	0.17048
475258.15	3823370.61	0.17515	
	474956.66	3823389.07	0.18967
475092.03	3823382.91	0.18120	
	474938.21	3823327.54	0.19683
475027.42	3823302.93	0.19616	
	475193.55	3823306.00	0.18916
475252.00	3823318.31	0.18706	
	474559.80	3823275.24	0.22769
475894.97	3823576.73	0.14884	
	474512.51	3823157.59	0.24422
474732.56	3823235.38	0.22581	
	474808.13	3823237.61	0.21726
474663.65	3823155.36	0.23441	
	474636.98	3823275.39	0.22721
474516.95	3823215.38	0.23890	
	474383.59	3823059.79	0.26707
474296.90	3822997.55	0.29210	
	474310.24	3822935.31	0.28668
474399.15	3823004.22	0.26932	
	474456.94	3823013.11	0.26111
474576.96	3823055.34	0.24934	
	474636.98	3823086.46	0.23994
474543.62	3823113.13	0.24412	
	474456.94	3823108.69	0.25703
475959.42	3823583.06	0.14945	
	476140.94	3823647.67	0.15469
476088.64	3823632.29	0.15712	
	474393.98	3822955.12	0.27251
476394.48	3823666.41	0.14280	
	477861.51	3824469.23	0.10099
477848.44	3824432.62	0.10143	
	477971.34	3824675.82	0.09808
472613.13	3822484.42	1.37624	
	474336.45	3822811.30	0.28315
474263.23	3822769.46	0.29240	

	474516.89	3822840.07	0.26995
474590.11	3822952.51	0.25560	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473463.03	3824861.50	0.37750	
473507.48	3824840.58	0.40804	
473313.97	3824934.72	0.30225	
473287.82	3824866.73	0.30926	
473619.93	3824814.43	0.50024	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***
 INCLUDING SOURCE(S): L0003239 ,
 L0003240 , L0003241 , L0003242 , L0003243 ,
 L0003244 , L0003245 , L0003246 , L0003247 ,
 L0003248 , L0003249 , L0003250 , L0003251 ,
 L0003252 , L0003253 , L0003254 , L0003255 ,
 L0003256 , L0003257 , L0003258 , L0003259 ,
 L0003260 , L0003261 , L0003262 , L0003263 ,
 L0003264 , L0003265 , L0003266 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	0.03775	
473670.95	3824865.94	0.03744	
473728.48	3824763.53	0.03551	
473730.79	3824714.05	0.03442	
473726.18	3824684.13	0.03374	
473674.40	3824609.33	0.03214	
473626.07	3824610.49	0.03222	
473676.70	3824657.66	0.03322	
473722.73	3824662.27	0.03324	
473649.09	3824752.02	0.03512	
473565.09	3824612.79	0.03240	
473601.91	3824654.21	0.03308	
473601.91	3824695.64	0.03382	
473545.53	3824967.19	0.03780	
473514.46	3824993.66	0.03770	
473496.05	3825038.54	0.03810	
473458.08	3825062.70	0.03792	
473427.01	3825039.69	0.03728	
473373.46	3824580.79	0.03096	
475731.86	3823740.67	0.01644	
474874.51	3823423.36	0.01563	
474767.72	3823408.10	0.01572	
474548.04	3823365.39	0.01548	
476494.64	3823804.75	0.01698	

	478000.21	3824540.53	0.01549
477772.95	3827982.32	0.62150	
	478912.91	3829110.80	0.50264
479067.84	3829326.94	0.49808	
	472613.60	3822601.57	0.01402
471900.77	3822140.93	0.01440	
	471795.39	3822394.93	0.01548
475655.01	3823712.09	0.01633	
	475759.61	3823672.10	0.01648
475571.95	3823641.33	0.01595	
	475664.24	3823659.79	0.01656
475624.25	3823582.88	0.01626	
	475765.76	3823622.88	0.01677
475685.78	3823604.42	0.01696	
	475541.19	3823579.81	0.01632
475513.50	3823444.44	0.01714	
	475464.27	3823404.45	0.01712
475408.90	3823349.07	0.01734	
	475325.84	3823361.38	0.01563
475258.15	3823370.61	0.01580	
	474956.66	3823389.07	0.01564
475092.03	3823382.91	0.01559	
	474938.21	3823327.54	0.01603
475027.42	3823302.93	0.01644	
	475193.55	3823306.00	0.01661
475252.00	3823318.31	0.01675	
	474559.80	3823275.24	0.01544
475894.97	3823576.73	0.01622	
	474512.51	3823157.59	0.01587
474732.56	3823235.38	0.01633	
	474808.13	3823237.61	0.01637
474663.65	3823155.36	0.01610	
	474636.98	3823275.39	0.01592
474516.95	3823215.38	0.01576	
	474383.59	3823059.79	0.01603
474296.90	3822997.55	0.01628	
	474310.24	3822935.31	0.01601
474399.15	3823004.22	0.01603	
	474456.94	3823013.11	0.01597
474576.96	3823055.34	0.01607	
	474636.98	3823086.46	0.01601
474543.62	3823113.13	0.01588	
	474456.94	3823108.69	0.01609
475959.42	3823583.06	0.01647	
	476140.94	3823647.67	0.01763
476088.64	3823632.29	0.01770	
	474393.98	3822955.12	0.01596
476394.48	3823666.41	0.01691	
	477861.51	3824469.23	0.01595
477848.44	3824432.62	0.01585	
	477971.34	3824675.82	0.01690
472613.13	3822484.42	0.01357	
	474336.45	3822811.30	0.01562
474263.23	3822769.46	0.01550	

	474516.89	3822840.07	0.01570
474590.11	3822952.51	0.01598	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***
 INCLUDING SOURCE(S): L0003239 ,
 L0003240 , L0003241 , L0003242 , L0003243 ,
 L0003244 , L0003245 , L0003246 , L0003247 ,
 L0003248 , L0003249 , L0003250 , L0003251 ,
 L0003252 , L0003253 , L0003254 , L0003255 ,
 L0003256 , L0003257 , L0003258 , L0003259 ,
 L0003260 , L0003261 , L0003262 , L0003263 ,
 L0003264 , L0003265 , L0003266 , . . . ,

*** 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	
473463.03	3824861.50	0.03520	
473507.48	3824840.58	0.03544	
473313.97	3824934.72	0.03442	
473287.82	3824866.73	0.03326	
473619.93	3824814.43	0.03607	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: YTRK ***
 INCLUDING SOURCE(S): L0004074 ,
 L0004075 , L0004076 , L0004077 , L0004078 ,
 L0004079 , L0004080 , L0004081 , L0004082 ,
 L0004083 , L0004084 , L0004085 , L0004086 ,
 L0004087 , L0004088 , L0004089 , L0004090 ,
 L0004091 , L0004092 , L0004093 , L0004094 ,
 L0004095 , L0004096 , L0004097 , L0004098 ,
 L0004099 , L0004100 , L0004101 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	0.15744	
473670.95	3824865.94	0.15415	
473728.48	3824763.53	0.14788	
473730.79	3824714.05	0.14313	
473726.18	3824684.13	0.13981	
473674.40	3824609.33	0.12890	
473626.07	3824610.49	0.12560	
473676.70	3824657.66	0.13344	
473722.73	3824662.27	0.13740	
473649.09	3824752.02	0.13997	
473565.09	3824612.79	0.12195	
473601.91	3824654.21	0.12753	
473601.91	3824695.64	0.13101	
473545.53	3824967.19	0.15634	
473514.46	3824993.66	0.15700	
473496.05	3825038.54	0.16149	
473458.08	3825062.70	0.16132	
473427.01	3825039.69	0.15565	
473373.46	3824580.79	0.10837	
475731.86	3823740.67	0.04140	
474874.51	3823423.36	0.04425	
474767.72	3823408.10	0.04582	
474548.04	3823365.39	0.04292	
476494.64	3823804.75	0.04808	

	478000.21	3824540.53	0.11672
477772.95	3827982.32	0.16158	
	478912.91	3829110.80	0.07674
479067.84	3829326.94	0.06840	
	472613.60	3822601.57	0.03699
471900.77	3822140.93	0.03647	
	471795.39	3822394.93	0.03634
475655.01	3823712.09	0.04214	
	475759.61	3823672.10	0.04115
475571.95	3823641.33	0.04143	
	475664.24	3823659.79	0.04302
475624.25	3823582.88	0.04185	
	475765.76	3823622.88	0.04264
475685.78	3823604.42	0.04464	
	475541.19	3823579.81	0.04382
475513.50	3823444.44	0.04800	
	475464.27	3823404.45	0.04844
475408.90	3823349.07	0.05002	
	475325.84	3823361.38	0.04269
475258.15	3823370.61	0.04493	
	474956.66	3823389.07	0.04463
475092.03	3823382.91	0.04571	
	474938.21	3823327.54	0.04678
475027.42	3823302.93	0.05036	
	475193.55	3823306.00	0.05077
475252.00	3823318.31	0.05036	
	474559.80	3823275.24	0.04317
475894.97	3823576.73	0.03890	
	474512.51	3823157.59	0.04556
474732.56	3823235.38	0.05009	
	474808.13	3823237.61	0.04941
474663.65	3823155.36	0.04895	
	474636.98	3823275.39	0.04762
474516.95	3823215.38	0.04481	
	474383.59	3823059.79	0.04521
474296.90	3822997.55	0.04776	
	474310.24	3822935.31	0.04613
474399.15	3823004.22	0.04553	
	474456.94	3823013.11	0.04560
474576.96	3823055.34	0.04793	
	474636.98	3823086.46	0.04828
474543.62	3823113.13	0.04635	
	474456.94	3823108.69	0.04599
475959.42	3823583.06	0.04062	
	476140.94	3823647.67	0.05000
476088.64	3823632.29	0.05020	
	474393.98	3822955.12	0.04568
476394.48	3823666.41	0.04658	
	477861.51	3824469.23	0.10704
477848.44	3824432.62	0.10111	
	477971.34	3824675.82	0.14888
472613.13	3822484.42	0.03479	
	474336.45	3822811.30	0.04390
474263.23	3822769.46	0.04308	

	474516.89	3822840.07	0.04622
474590.11	3822952.51	0.04839	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: YTRK ***
 INCLUDING SOURCE(S): L0004074 ,
 L0004075 , L0004076 , L0004077 , L0004078 ,
 L0004079 , L0004080 , L0004081 , L0004082 ,
 L0004083 , L0004084 , L0004085 , L0004086 ,
 L0004087 , L0004088 , L0004089 , L0004090 ,
 L0004091 , L0004092 , L0004093 , L0004094 ,
 L0004095 , L0004096 , L0004097 , L0004098 ,
 L0004099 , L0004100 , L0004101 , . . . ,

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RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
COORD (M)	Y-COORD (M)	CONC	
473463.03	3824861.50	0.13729	
473507.48	3824840.58	0.13831	
473313.97	3824934.72	0.13442	
473287.82	3824866.73	0.12604	
473619.93	3824814.43	0.14394	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

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RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
473710.07	3824861.33	1.03677	
473670.95	3824865.94	0.98256	
473728.48	3824763.53	1.12989	
473730.79	3824714.05	1.18898	
473726.18	3824684.13	1.21672	
473674.40	3824609.33	1.18299	
473626.07	3824610.49	1.07106	
473676.70	3824657.66	1.12899	
473722.73	3824662.27	1.23920	
473649.09	3824752.02	1.00311	
473565.09	3824612.79	0.96754	
473601.91	3824654.21	0.99318	
473601.91	3824695.64	0.96728	
473545.53	3824967.19	0.85571	
473514.46	3824993.66	0.83367	
473496.05	3825038.54	0.82432	
473458.08	3825062.70	0.80301	
473427.01	3825039.69	0.78322	
473373.46	3824580.79	0.77055	
475731.86	3823740.67	0.29415	
474874.51	3823423.36	0.34409	
474767.72	3823408.10	0.35840	
474548.04	3823365.39	0.36916	
476494.64	3823804.75	0.29779	

	478000.21	3824540.53	0.42759
477772.95	3827982.32	1.17208	
	478912.91	3829110.80	0.76552
479067.84	3829326.94	0.73266	
	472613.60	3822601.57	2.06766
471900.77	3822140.93	2.40581	
	471795.39	3822394.93	0.93510
475655.01	3823712.09	0.29855	
	475759.61	3823672.10	0.29402
475571.95	3823641.33	0.29816	
	475664.24	3823659.79	0.30363
475624.25	3823582.88	0.30071	
	475765.76	3823622.88	0.30174
475685.78	3823604.42	0.31231	
	475541.19	3823579.81	0.31136
475513.50	3823444.44	0.33601	
	475464.27	3823404.45	0.34150
475408.90	3823349.07	0.35470	
	475325.84	3823361.38	0.31822
475258.15	3823370.61	0.32882	
	474956.66	3823389.07	0.33949
475092.03	3823382.91	0.33357	
	474938.21	3823327.54	0.35312
475027.42	3823302.93	0.36195	
	475193.55	3823306.00	0.35895
475252.00	3823318.31	0.35733	
	474559.80	3823275.24	0.37077
475894.97	3823576.73	0.28256	
	474512.51	3823157.59	0.39453
474732.56	3823235.38	0.38985	
	474808.13	3823237.61	0.38083
474663.65	3823155.36	0.39376	
	474636.98	3823275.39	0.38189
474516.95	3823215.38	0.38693	
	474383.59	3823059.79	0.41779
474296.90	3822997.55	0.45018	
	474310.24	3822935.31	0.43974
474399.15	3823004.22	0.42086	
	474456.94	3823013.11	0.41197
474576.96	3823055.34	0.40515	
	474636.98	3823086.46	0.39693
474543.62	3823113.13	0.39584	
	474456.94	3823108.69	0.40942
475959.42	3823583.06	0.28798	
	476140.94	3823647.67	0.32016
476088.64	3823632.29	0.32298	
	474393.98	3822955.12	0.42332
476394.48	3823666.41	0.29872	
	477861.51	3824469.23	0.40600
477848.44	3824432.62	0.39042	
	477971.34	3824675.82	0.52309
472613.13	3822484.42	1.49233	
	474336.45	3822811.30	0.42829
474263.23	3822769.46	0.43523	

	474516.89	3822840.07	0.41998
474590.11	3822952.51	0.41192	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

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RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-
COORD (M)	Y-COORD (M)	CONC	
473463.03	3824861.50	0.79913	
473507.48	3824840.58	0.83261	
473313.97	3824934.72	0.71403	
473287.82	3824866.73	0.69805	
473619.93	3824814.43	0.93961	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALLIFT ***
 INCLUDING SOURCE(S): L0001521 ,
 L0001522 , L0001523 , L0001524 , L0001525 ,
 L0001526 , L0001527 , L0001528 , L0001529 ,
 L0001530 , L0001531 , L0001532 , L0001533 ,
 L0001534 , L0001535 , L0001536 , L0001537 ,
 L0001538 , L0001539 , L0001540 , L0001541 ,
 L0001542 , L0001543 , L0001544 , L0001545 ,
 L0001546 , L0001547 , L0001548 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	
473710.07	3824861.33	38.40217 (15010817)	
473670.95	3824865.94	38.02365 (15010817)	
473728.48	3824763.53	36.71983 (16010222)	
473730.79	3824714.05	36.02335 (16010222)	
473726.18	3824684.13	35.14671 (16010222)	
473674.40	3824609.33	32.82758 (15021705)	
473626.07	3824610.49	33.34429 (16010222)	
473676.70	3824657.66	34.55633 (16010222)	
473722.73	3824662.27	34.34636 (16010222)	
473649.09	3824752.02	35.70159 (18120322)	
473565.09	3824612.79	33.52213 (16010222)	
473601.91	3824654.21	34.33010 (16010222)	
473601.91	3824695.64	34.53796 (16010222)	
473545.53	3824967.19	36.90785 (16022324)	
473514.46	3824993.66	36.61757 (16022324)	
473496.05	3825038.54	35.61671 (16022324)	
473458.08	3825062.70	34.54095 (16011621)	
473427.01	3825039.69	33.97137 (16011621)	
473373.46	3824580.79	31.57402 (16012020)	
475731.86	3823740.67	31.70395 (15120819)	
474874.51	3823423.36	33.12077 (20122517)	
474767.72	3823408.10	36.76132 (16022618)	
474548.04	3823365.39	31.80180 (20040923)	
476494.64	3823804.75	27.29155 (15121808)	

478000.21	3824540.53	10.26355	(16111808)
477772.95	3827982.32	28.05260	(19120601)
478912.91	3829110.80	23.82884	(16021119)
479067.84	3829326.94	23.91873	(20022721)
472613.60	3822601.57	17.66331	(16120921)
471900.77	3822140.93	17.93089	(20010319)
471795.39	3822394.93	17.85933	(15013021)
475655.01	3823712.09	29.55470	(15120819)
475759.61	3823672.10	33.47045	(15120819)
475571.95	3823641.33	31.07707	(20040918)
475664.24	3823659.79	32.57005	(15120819)
475624.25	3823582.88	31.30744	(20040918)
475765.76	3823622.88	35.87232	(15120819)
475685.78	3823604.42	36.55504	(15120819)
475541.19	3823579.81	35.37107	(20040918)
475513.50	3823444.44	40.63414	(20040918)
475464.27	3823404.45	41.44898	(20040918)
475408.90	3823349.07	40.75214	(20040918)
475325.84	3823361.38	33.19698	(20022718)
475258.15	3823370.61	35.53133	(20022718)
474956.66	3823389.07	32.48914	(18122220)
475092.03	3823382.91	32.20211	(18010221)
474938.21	3823327.54	34.74421	(18122220)
475027.42	3823302.93	35.65898	(18010221)
475193.55	3823306.00	37.38818	(20022718)
475252.00	3823318.31	36.64558	(20022718)
474559.80	3823275.24	33.95285	(20040923)
475894.97	3823576.73	28.83214	(15120819)
474512.51	3823157.59	35.32626	(16020520)
474732.56	3823235.38	36.85164	(20122517)
474808.13	3823237.61	36.02692	(18122220)
474663.65	3823155.36	36.43971	(20122517)
474636.98	3823275.39	37.56784	(16012217)
474516.95	3823215.38	34.70103	(20040923)
474383.59	3823059.79	31.35311	(20040923)
474296.90	3822997.55	25.89565	(16020520)
474310.24	3822935.31	25.87380	(16020520)
474399.15	3823004.22	30.12725	(16020520)
474456.94	3823013.11	32.37723	(16012217)
474576.96	3823055.34	34.73325	(16012217)
474636.98	3823086.46	34.90126	(16012217)
474543.62	3823113.13	36.22951	(16012217)
474456.94	3823108.69	33.69468	(16020520)
475959.42	3823583.06	29.60828	(18120603)
476140.94	3823647.67	34.56757	(15112019)
476088.64	3823632.29	35.34408	(20030523)
474393.98	3822955.12	29.33828	(16012217)
476394.48	3823666.41	31.70525	(16010405)
477861.51	3824469.23	11.35913	(19120709)
477848.44	3824432.62	11.47067	(19120709)
477971.34	3824675.82	12.13273	(15040307)
472613.13	3822484.42	16.34084	(16120921)
474336.45	3822811.30	25.62825	(16012217)
474263.23	3822769.46	23.94152	(16020520)

474516.89	3822840.07	27.73975	(16012217)
474590.11	3822952.51	29.68507	(16012217)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALLIFT ***
 INCLUDING SOURCE(S): L0001521 ,
 L0001522 , L0001523 , L0001524 , L0001525 ,
 L0001526 , L0001527 , L0001528 , L0001529 ,
 L0001530 , L0001531 , L0001532 , L0001533 ,
 L0001534 , L0001535 , L0001536 , L0001537 ,
 L0001538 , L0001539 , L0001540 , L0001541 ,
 L0001542 , L0001543 , L0001544 , L0001545 ,
 L0001546 , L0001547 , L0001548 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	
473463.03	3824861.50	34.05808	(16022324)	
473507.48	3824840.58	34.79710	(15010817)	
473313.97	3824934.72	32.82650	(16022324)	
473287.82	3824866.73	33.00932	(16022324)	
473619.93	3824814.43	36.89373	(15010817)	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0004430 ,
 L0004431 , L0004432 , L0004433 , L0004434 ,
 L0004435 , L0004436 , L0004437 , L0004438 ,
 L0004439 , L0004440 , L0004441 , L0004442 ,
 L0004443 , L0004444 , L0004445 , L0004446 ,
 L0004447 , L0004448 , L0004449 , L0004450 ,
 L0004451 , L0004452 , L0004453 , L0004454 ,
 L0004455 , L0004456 , L0004457 , . . . ,

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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)	
473710.07	3824861.33	41.77799 (15010817)	
473670.95	3824865.94	40.95893 (15010817)	
473728.48	3824763.53	39.19890 (16010222)	
473730.79	3824714.05	38.76175 (16010222)	
473726.18	3824684.13	37.81766 (16010222)	
473674.40	3824609.33	34.95816 (16010222)	
473626.07	3824610.49	35.69879 (16010222)	
473676.70	3824657.66	37.10101 (16010222)	
473722.73	3824662.27	36.88481 (16010222)	
473649.09	3824752.02	38.58602 (16012020)	
473565.09	3824612.79	35.78366 (16010222)	
473601.91	3824654.21	36.63600 (16010222)	
473601.91	3824695.64	36.86465 (16012020)	
473545.53	3824967.19	40.29156 (16022324)	
473514.46	3824993.66	39.22614 (16022324)	
473496.05	3825038.54	38.61701 (16011621)	
473458.08	3825062.70	38.08346 (16011621)	
473427.01	3825039.69	37.59830 (16011621)	
473373.46	3824580.79	33.81058 (16012020)	
475731.86	3823740.67	29.56302 (15120819)	
474874.51	3823423.36	28.05782 (20122517)	
474767.72	3823408.10	32.23204 (16022618)	
474548.04	3823365.39	31.36556 (16022618)	
476494.64	3823804.75	30.43559 (16122521)	

478000.21	3824540.53	12.66346	(19111908)
477772.95	3827982.32	27.17582	(19120601)
478912.91	3829110.80	23.41056	(16021119)
479067.84	3829326.94	23.47805	(20022721)
472613.60	3822601.57	17.55148	(16120921)
471900.77	3822140.93	18.07697	(20010319)
471795.39	3822394.93	18.06280	(15013021)
475655.01	3823712.09	27.94782	(20040918)
475759.61	3823672.10	31.59057	(15120819)
475571.95	3823641.33	29.08852	(20040918)
475664.24	3823659.79	29.59165	(15120819)
475624.25	3823582.88	29.84233	(20040918)
475765.76	3823622.88	33.65941	(15120819)
475685.78	3823604.42	33.57992	(15120819)
475541.19	3823579.81	32.19615	(20040918)
475513.50	3823444.44	36.33435	(20040918)
475464.27	3823404.45	36.68593	(20040918)
475408.90	3823349.07	37.84646	(20040918)
475325.84	3823361.38	29.42129	(20022718)
475258.15	3823370.61	31.38482	(20022718)
474956.66	3823389.07	27.57386	(18122220)
475092.03	3823382.91	27.84204	(18010221)
474938.21	3823327.54	29.85566	(18122220)
475027.42	3823302.93	32.35606	(18010221)
475193.55	3823306.00	34.02250	(20022718)
475252.00	3823318.31	33.35012	(20040918)
474559.80	3823275.24	33.40173	(16022618)
475894.97	3823576.73	27.80995	(15120819)
474512.51	3823157.59	33.76252	(16012217)
474732.56	3823235.38	33.08057	(20122517)
474808.13	3823237.61	33.43673	(18122220)
474663.65	3823155.36	33.67595	(20122517)
474636.98	3823275.39	34.39783	(20122517)
474516.95	3823215.38	33.60732	(16022618)
474383.59	3823059.79	31.63212	(16020520)
474296.90	3822997.55	27.87035	(16012217)
474310.24	3822935.31	27.79726	(16012217)
474399.15	3823004.22	31.49423	(16012217)
474456.94	3823013.11	31.94820	(16012217)
474576.96	3823055.34	32.12978	(20122517)
474636.98	3823086.46	32.60535	(20122517)
474543.62	3823113.13	34.41372	(16012217)
474456.94	3823108.69	33.15846	(16012217)
475959.42	3823583.06	28.60763	(18120603)
476140.94	3823647.67	35.03879	(15112019)
476088.64	3823632.29	35.16796	(20030523)
474393.98	3822955.12	30.50314	(16012217)
476394.48	3823666.41	34.42574	(16010405)
477861.51	3824469.23	12.82068	(20092807)
477848.44	3824432.62	12.39126	(20092807)
477971.34	3824675.82	15.89945	(16111808)
472613.13	3822484.42	16.01963	(16120921)
474336.45	3822811.30	26.81272	(16012217)
474263.23	3822769.46	26.02455	(16012217)

474516.89	3822840.07	25.88382	(18122220)
474590.11	3822952.51	28.98014	(18122220)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: IDLE ***
 INCLUDING SOURCE(S): L0004430 ,
 L0004431 , L0004432 , L0004433 , L0004434 ,
 L0004435 , L0004436 , L0004437 , L0004438 ,
 L0004439 , L0004440 , L0004441 , L0004442 ,
 L0004443 , L0004444 , L0004445 , L0004446 ,
 L0004447 , L0004448 , L0004449 , L0004450 ,
 L0004451 , L0004452 , L0004453 , L0004454 ,
 L0004455 , L0004456 , L0004457 , . . . ,

*** 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)	
473463.03	3824861.50	37.68682 (16022324)	
473507.48	3824840.58	37.03766 (16031818)	
473313.97	3824934.72	35.13921 (16011621)	
473287.82	3824866.73	35.29714 (16022324)	
473619.93	3824814.43	39.90987 (15010817)	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** 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)	
473710.07	3824861.33	21.58441 (20010422)	
473670.95	3824865.94	19.64151 (20010422)	
473728.48	3824763.53	26.13610 (15121820)	
473730.79	3824714.05	28.39749 (15121820)	
473726.18	3824684.13	29.94204 (15012819)	
473674.40	3824609.33	29.98308 (15012819)	
473626.07	3824610.49	26.26466 (15021705)	
473676.70	3824657.66	27.45159 (15021705)	
473722.73	3824662.27	31.15481 (15012819)	
473649.09	3824752.02	20.98830 (20010422)	
473565.09	3824612.79	22.34785 (15021705)	
473601.91	3824654.21	22.50311 (15021705)	
473601.91	3824695.64	20.39665 (15021705)	
473545.53	3824967.19	14.12972 (19120505)	
473514.46	3824993.66	13.48092 (19120505)	
473496.05	3825038.54	12.83325 (19120505)	
473458.08	3825062.70	11.96851 (19120505)	
473427.01	3825039.69	11.40997 (19120505)	
473373.46	3824580.79	15.14833 (18120322)	
475731.86	3823740.67	2.46930 (19010321)	
474874.51	3823423.36	2.87049 (20100618)	
474767.72	3823408.10	3.59896 (15011109)	
474548.04	3823365.39	4.32100 (15011109)	
476494.64	3823804.75	2.38927 (16010507)	

478000.21	3824540.53	1.55383	(18032008)
477772.95	3827982.32	8.74001	(18032121)
478912.91	3829110.80	5.77959	(15020221)
479067.84	3829326.94	5.36151	(15020221)
472613.60	3822601.57	52.81264	(19012817)
471900.77	3822140.93	25.62459	(20120308)
471795.39	3822394.93	47.66521	(16122718)
475655.01	3823712.09	2.48431	(19010321)
475759.61	3823672.10	2.58475	(19010321)
475571.95	3823641.33	2.47317	(19010321)
475664.24	3823659.79	2.64666	(19010321)
475624.25	3823582.88	2.66369	(19010321)
475765.76	3823622.88	2.71211	(19010321)
475685.78	3823604.42	2.81693	(19010321)
475541.19	3823579.81	2.71514	(19010321)
475513.50	3823444.44	3.06575	(16010507)
475464.27	3823404.45	3.15765	(16010507)
475408.90	3823349.07	3.39827	(16010507)
475325.84	3823361.38	2.85171	(19010321)
475258.15	3823370.61	2.93241	(19010321)
474956.66	3823389.07	2.80601	(19010321)
475092.03	3823382.91	2.81728	(19010321)
474938.21	3823327.54	3.14480	(19010321)
475027.42	3823302.93	3.32668	(19010321)
475193.55	3823306.00	3.28591	(19010321)
475252.00	3823318.31	3.27063	(16010507)
474559.80	3823275.24	4.29718	(15011109)
475894.97	3823576.73	2.47342	(19010321)
474512.51	3823157.59	4.34037	(15011109)
474732.56	3823235.38	3.72964	(19010321)
474808.13	3823237.61	3.61977	(19010321)
474663.65	3823155.36	3.99942	(15011109)
474636.98	3823275.39	4.16316	(15011109)
474516.95	3823215.38	4.33676	(15011109)
474383.59	3823059.79	4.40730	(15011109)
474296.90	3822997.55	5.64233	(20022718)
474310.24	3822935.31	5.63487	(20022718)
474399.15	3823004.22	4.93128	(20022718)
474456.94	3823013.11	4.76718	(20022718)
474576.96	3823055.34	4.57104	(20022718)
474636.98	3823086.46	4.11016	(20022718)
474543.62	3823113.13	4.30400	(15011109)
474456.94	3823108.69	4.38277	(15011109)
475959.42	3823583.06	2.53383	(16010507)
476140.94	3823647.67	2.87813	(16010507)
476088.64	3823632.29	2.93970	(16010507)
474393.98	3822955.12	5.27020	(20022718)
476394.48	3823666.41	2.53533	(16010507)
477861.51	3824469.23	1.54505	(18032008)
477848.44	3824432.62	1.53915	(18032008)
477971.34	3824675.82	1.58003	(18032008)
472613.13	3822484.42	45.25726	(16010219)
474336.45	3822811.30	5.83674	(20022718)
474263.23	3822769.46	6.01093	(20022718)

474516.89	3822840.07	5.46867	(20022718)
474590.11	3822952.51	5.00410	(20022718)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

** CONC OF PM₁₀ IN
 MICROGRAMS/M³ **

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	
473463.03	3824861.50	13.59649 (19120505)	
473507.48	3824840.58	14.25313 (19120505)	
473313.97	3824934.72	10.56679 (19120505)	
473287.82	3824866.73	10.73132 (19120505)	
473619.93	3824814.43	17.75658 (20010422)	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***
 INCLUDING SOURCE(S): L0003239 ,
 L0003240 , L0003241 , L0003242 , L0003243 ,
 L0003244 , L0003245 , L0003246 , L0003247 ,
 L0003248 , L0003249 , L0003250 , L0003251 ,
 L0003252 , L0003253 , L0003254 , L0003255 ,
 L0003256 , L0003257 , L0003258 , L0003259 ,
 L0003260 , L0003261 , L0003262 , L0003263 ,
 L0003264 , L0003265 , L0003266 , . . . ,

*** 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)	
473710.07	3824861.33	17.38919 (16120921)	
473670.95	3824865.94	16.78820 (16120921)	
473728.48	3824763.53	16.99336 (16092102)	
473730.79	3824714.05	16.73769 (16092102)	
473726.18	3824684.13	16.43329 (16092102)	
473674.40	3824609.33	15.97791 (15020318)	
473626.07	3824610.49	15.85181 (16092102)	
473676.70	3824657.66	16.26581 (16092102)	
473722.73	3824662.27	16.48551 (15020318)	
473649.09	3824752.02	16.66927 (16120921)	
473565.09	3824612.79	15.71059 (16120921)	
473601.91	3824654.21	15.95499 (16120921)	
473601.91	3824695.64	16.18977 (16120921)	
473545.53	3824967.19	13.90391 (15102517)	
473514.46	3824993.66	13.08311 (15102517)	
473496.05	3825038.54	12.74612 (18011418)	
473458.08	3825062.70	12.18386 (18011418)	
473427.01	3825039.69	12.01033 (18011418)	
473373.46	3824580.79	14.22987 (16120921)	
475731.86	3823740.67	6.28635 (18122220)	
474874.51	3823423.36	8.60159 (16022618)	
474767.72	3823408.10	9.10635 (16022618)	
474548.04	3823365.39	8.66157 (15013017)	
476494.64	3823804.75	6.19464 (15011109)	

478000.21	3824540.53	4.42980	(15120819)
477772.95	3827982.32	9.66240	(16010501)
478912.91	3829110.80	7.72797	(18120921)
479067.84	3829326.94	7.71759	(18111822)
472613.60	3822601.57	11.01529	(15012118)
471900.77	3822140.93	10.85265	(19012817)
471795.39	3822394.93	9.04506	(16092102)
475655.01	3823712.09	6.57913	(18122220)
475759.61	3823672.10	6.04588	(18010221)
475571.95	3823641.33	6.78012	(18122220)
475664.24	3823659.79	6.28927	(18122220)
475624.25	3823582.88	6.31162	(18122220)
475765.76	3823622.88	6.12537	(18010221)
475685.78	3823604.42	6.06722	(18010221)
475541.19	3823579.81	6.62968	(18122220)
475513.50	3823444.44	6.06025	(18122220)
475464.27	3823404.45	6.16227	(18122220)
475408.90	3823349.07	6.30299	(18010221)
475325.84	3823361.38	6.72125	(18122220)
475258.15	3823370.61	6.83297	(16012217)
474956.66	3823389.07	8.25552	(16012217)
475092.03	3823382.91	7.86038	(16012217)
474938.21	3823327.54	8.29503	(16012217)
475027.42	3823302.93	7.83756	(20122517)
475193.55	3823306.00	7.05379	(18122220)
475252.00	3823318.31	6.93394	(18122220)
474559.80	3823275.24	9.29927	(16022618)
475894.97	3823576.73	5.95244	(15011109)
474512.51	3823157.59	10.11380	(16022618)
474732.56	3823235.38	9.25213	(16022618)
474808.13	3823237.61	8.89197	(20122517)
474663.65	3823155.36	9.49632	(16022618)
474636.98	3823275.39	9.80202	(16022618)
474516.95	3823215.38	9.83155	(16022618)
474383.59	3823059.79	10.38756	(20040923)
474296.90	3822997.55	10.58992	(20040923)
474310.24	3822935.31	10.35485	(20040923)
474399.15	3823004.22	10.36519	(16020520)
474456.94	3823013.11	10.16872	(16020520)
474576.96	3823055.34	9.86239	(16012217)
474636.98	3823086.46	9.56694	(16012217)
474543.62	3823113.13	10.08534	(16022618)
474456.94	3823108.69	10.24195	(16022618)
475959.42	3823583.06	6.01278	(15011109)
476140.94	3823647.67	6.14028	(15011109)
476088.64	3823632.29	6.12269	(15011109)
474393.98	3822955.12	10.33773	(16020520)
476394.48	3823666.41	6.17022	(15011109)
477861.51	3824469.23	4.41905	(15120819)
477848.44	3824432.62	4.38608	(15120819)
477971.34	3824675.82	4.51248	(15120819)
472613.13	3822484.42	11.09733	(16010219)
474336.45	3822811.30	9.97629	(16020520)
474263.23	3822769.46	9.81914	(16020520)

474516.89	3822840.07	9.53951	(16012217)
474590.11	3822952.51	9.59840	(20122517)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***
 INCLUDING SOURCE(S): L0003239 ,
 L0003240 , L0003241 , L0003242 , L0003243 ,
 L0003244 , L0003245 , L0003246 , L0003247 ,
 L0003248 , L0003249 , L0003250 , L0003251 ,
 L0003252 , L0003253 , L0003254 , L0003255 ,
 L0003256 , L0003257 , L0003258 , L0003259 ,
 L0003260 , L0003261 , L0003262 , L0003263 ,
 L0003264 , L0003265 , L0003266 , . . . ,

*** 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)	
473463.03	3824861.50	13.47395 (15102517)	
473507.48	3824840.58	14.27121 (15102517)	
473313.97	3824934.72	11.40544 (18011418)	
473287.82	3824866.73	11.46680 (18011418)	
473619.93	3824814.43	16.27941 (16120921)	

*** AERMOD - VERSION 22112 ***
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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: YTRK ***
 INCLUDING SOURCE(S): L0004074 ,
 L0004075 , L0004076 , L0004077 , L0004078 ,
 L0004079 , L0004080 , L0004081 , L0004082 ,
 L0004083 , L0004084 , L0004085 , L0004086 ,
 L0004087 , L0004088 , L0004089 , L0004090 ,
 L0004091 , L0004092 , L0004093 , L0004094 ,
 L0004095 , L0004096 , L0004097 , L0004098 ,
 L0004099 , L0004100 , L0004101 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	
473710.07	3824861.33	40.35560 (15010817)	
473670.95	3824865.94	39.08238 (15010817)	
473728.48	3824763.53	38.63543 (18120322)	
473730.79	3824714.05	38.19691 (16010222)	
473726.18	3824684.13	37.45360 (16010222)	
473674.40	3824609.33	34.83627 (16010222)	
473626.07	3824610.49	35.30133 (16010222)	
473676.70	3824657.66	36.64641 (16010222)	
473722.73	3824662.27	36.66391 (16010222)	
473649.09	3824752.02	38.01702 (15010817)	
473565.09	3824612.79	35.05301 (16010222)	
473601.91	3824654.21	35.80604 (16010222)	
473601.91	3824695.64	36.36767 (16012020)	
473545.53	3824967.19	37.24456 (16022324)	
473514.46	3824993.66	35.94300 (16011621)	
473496.05	3825038.54	35.13920 (16011621)	
473458.08	3825062.70	34.43561 (16120920)	
473427.01	3825039.69	33.77624 (16120920)	
473373.46	3824580.79	33.07003 (15010817)	
475731.86	3823740.67	27.55861 (15120819)	
474874.51	3823423.36	30.64817 (18122220)	
474767.72	3823408.10	33.04276 (20122517)	
474548.04	3823365.39	32.58927 (16022618)	
476494.64	3823804.75	25.75537 (15121808)	

478000.21	3824540.53	11.56524	(15040307)
477772.95	3827982.32	26.05028	(19120601)
478912.91	3829110.80	21.94954	(16021119)
479067.84	3829326.94	22.16101	(20022721)
472613.60	3822601.57	17.34652	(16120921)
471900.77	3822140.93	18.09837	(20010319)
471795.39	3822394.93	18.08287	(18011418)
475655.01	3823712.09	28.48609	(15120819)
475759.61	3823672.10	28.18352	(15120819)
475571.95	3823641.33	25.29024	(15120819)
475664.24	3823659.79	31.09590	(15120819)
475624.25	3823582.88	30.33100	(15120819)
475765.76	3823622.88	30.02630	(15120819)
475685.78	3823604.42	34.01858	(15120819)
475541.19	3823579.81	27.90406	(20040918)
475513.50	3823444.44	34.31293	(16020819)
475464.27	3823404.45	36.50930	(20040918)
475408.90	3823349.07	39.07644	(20040918)
475325.84	3823361.38	30.76787	(20040918)
475258.15	3823370.61	30.52406	(20022718)
474956.66	3823389.07	27.47603	(18010221)
475092.03	3823382.91	29.44242	(20022718)
474938.21	3823327.54	30.43280	(18010221)
475027.42	3823302.93	35.31038	(18010221)
475193.55	3823306.00	34.79314	(20022718)
475252.00	3823318.31	34.28276	(16122922)
474559.80	3823275.24	34.70431	(16022618)
475894.97	3823576.73	24.95971	(18120603)
474512.51	3823157.59	35.62493	(16012217)
474732.56	3823235.38	34.52465	(18122220)
474808.13	3823237.61	35.66042	(18122220)
474663.65	3823155.36	34.11975	(20122517)
474636.98	3823275.39	36.77905	(20122517)
474516.95	3823215.38	35.11019	(16020520)
474383.59	3823059.79	31.90299	(16020520)
474296.90	3822997.55	28.10194	(16012217)
474310.24	3822935.31	27.97964	(16012217)
474399.15	3823004.22	31.31013	(16012217)
474456.94	3823013.11	33.01439	(16012217)
474576.96	3823055.34	32.71765	(20122517)
474636.98	3823086.46	32.81065	(20122517)
474543.62	3823113.13	35.98893	(16012217)
474456.94	3823108.69	33.91694	(16020520)
475959.42	3823583.06	26.90429	(18120603)
476140.94	3823647.67	31.51575	(15112019)
476088.64	3823632.29	31.97406	(15112019)
474393.98	3822955.12	29.73563	(16012217)
476394.48	3823666.41	27.77565	(16010405)
477861.51	3824469.23	10.73908	(16111808)
477848.44	3824432.62	10.17416	(16111808)
477971.34	3824675.82	11.68436	(15040307)
472613.13	3822484.42	15.72170	(16092102)
474336.45	3822811.30	26.85554	(16012217)
474263.23	3822769.46	26.19670	(16012217)

474516.89	3822840.07	25.72913	(18122220)
474590.11	3822952.51	27.63582	(18122220)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: YTRK ***
 INCLUDING SOURCE(S): L0004074 ,
 L0004075 , L0004076 , L0004077 , L0004078 ,
 L0004079 , L0004080 , L0004081 , L0004082 ,
 L0004083 , L0004084 , L0004085 , L0004086 ,
 L0004087 , L0004088 , L0004089 , L0004090 ,
 L0004091 , L0004092 , L0004093 , L0004094 ,
 L0004095 , L0004096 , L0004097 , L0004098 ,
 L0004099 , L0004100 , L0004101 , . . . ,

*** 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)	
473463.03	3824861.50	36.27874 (16022324)	
473507.48	3824840.58	36.38686 (16022324)	
473313.97	3824934.72	32.59083 (16011621)	
473287.82	3824866.73	32.12178 (16022324)	
473619.93	3824814.43	38.34503 (15010817)	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	
473710.07	3824861.33	137.88172 (15010817)	
473670.95	3824865.94	134.20340 (15010817)	
473728.48	3824763.53	135.74330 (16010222)	
473730.79	3824714.05	136.36265 (16010222)	
473726.18	3824684.13	134.25472 (16010222)	
473674.40	3824609.33	131.46872 (15021705)	
473626.07	3824610.49	125.36543 (16010222)	
473676.70	3824657.66	130.50080 (16010222)	
473722.73	3824662.27	134.04262 (15021705)	
473649.09	3824752.02	131.44075 (18120322)	
473565.09	3824612.79	123.44463 (16010222)	
473601.91	3824654.21	126.26361 (16010222)	
473601.91	3824695.64	126.33143 (18120322)	
473545.53	3824967.19	126.36268 (16022324)	
473514.46	3824993.66	122.51815 (16022324)	
473496.05	3825038.54	117.30391 (16011621)	
473458.08	3825062.70	114.81842 (16011621)	
473427.01	3825039.69	113.51646 (16011621)	
473373.46	3824580.79	113.18781 (18120322)	
475731.86	3823740.67	90.74574 (15120819)	
474874.51	3823423.36	93.65704 (18122220)	
474767.72	3823408.10	109.05195 (16022618)	
474548.04	3823365.39	103.39000 (16022618)	
476494.64	3823804.75	82.02688 (15121808)	

478000.21	3824540.53	33.38277	(16111808)
477772.95	3827982.32	89.95713	(15020221)
478912.91	3829110.80	73.84748	(20022721)
479067.84	3829326.94	75.62486	(20022721)
472613.60	3822601.57	96.46561	(19012817)
471900.77	3822140.93	67.39445	(16120921)
471795.39	3822394.93	68.30000	(18011418)
475655.01	3823712.09	86.36569	(15120819)
475759.61	3823672.10	95.49370	(15120819)
475571.95	3823641.33	85.87132	(20040918)
475664.24	3823659.79	95.39703	(15120819)
475624.25	3823582.88	89.84704	(15120819)
475765.76	3823622.88	102.26500	(15120819)
475685.78	3823604.42	106.90856	(15120819)
475541.19	3823579.81	98.31715	(20040918)
475513.50	3823444.44	114.26420	(20040918)
475464.27	3823404.45	119.10328	(20040918)
475408.90	3823349.07	122.65860	(20040918)
475325.84	3823361.38	92.10068	(20022718)
475258.15	3823370.61	101.67245	(20022718)
474956.66	3823389.07	91.18559	(18122220)
475092.03	3823382.91	92.91093	(18010221)
474938.21	3823327.54	98.92746	(18122220)
475027.42	3823302.93	108.33224	(18010221)
475193.55	3823306.00	111.65922	(20022718)
475252.00	3823318.31	106.36144	(20022718)
474559.80	3823275.24	111.47156	(16022618)
475894.97	3823576.73	79.01989	(15120819)
474512.51	3823157.59	113.34333	(16020520)
474732.56	3823235.38	111.83818	(20122517)
474808.13	3823237.61	111.90314	(18122220)
474663.65	3823155.36	113.62704	(20122517)
474636.98	3823275.39	117.18144	(16012217)
474516.95	3823215.38	111.28353	(16022618)
474383.59	3823059.79	104.70646	(16020520)
474296.90	3822997.55	91.65143	(16020520)
474310.24	3822935.31	91.74467	(16012217)
474399.15	3823004.22	102.84918	(16012217)
474456.94	3823013.11	107.52992	(16012217)
474576.96	3823055.34	109.21883	(16012217)
474636.98	3823086.46	109.87610	(20122517)
474543.62	3823113.13	116.12554	(16012217)
474456.94	3823108.69	110.65827	(16020520)
475959.42	3823583.06	86.61731	(18120603)
476140.94	3823647.67	103.17186	(15112019)
476088.64	3823632.29	104.25918	(20030523)
474393.98	3822955.12	100.08284	(16012217)
476394.48	3823666.41	95.47178	(16010405)
477861.51	3824469.23	30.43523	(19120709)
477848.44	3824432.62	32.90368	(19120709)
477971.34	3824675.82	39.81329	(15040307)
472613.13	3822484.42	89.61857	(19012817)
474336.45	3822811.30	89.79084	(16012217)
474263.23	3822769.46	86.31114	(16012217)

474516.89	3822840.07	88.24902	(16012217)
474590.11	3822952.51	92.22959	(16012217)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002411 ,
 L0002412 , L0002413 , L0002414 , L0002415 ,
 L0002416 , L0002417 , L0002418 , L0002419 ,
 L0002420 , L0002421 , L0002422 , L0002423 ,
 L0002424 , L0002425 , L0002426 , L0002427 ,
 L0002428 , L0002429 , L0002430 , L0002431 ,
 L0002432 , L0002433 , L0002434 , L0002435 ,
 L0002436 , L0002437 , L0002438 , . . . ,

*** DISCRETE CARTESIAN

RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-
COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	
473463.03	3824861.50	119.90561	(16022324)	
473507.48	3824840.58	119.42359	(16031818)	
473313.97	3824934.72	107.46773	(16022324)	
473287.82	3824866.73	110.41694	(16022324)	
473619.93	3824814.43	131.03645	(15010817)	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
ALLIFT	1ST HIGHEST VALUE IS	0.17261 AT (477772.95,	
3827982.32,	892.64, 1379.79,	0.00) DC	
	2ND HIGHEST VALUE IS	0.14099 AT (473496.05,	
3825038.54,	852.49, 1379.79,	0.00) DC	
	3RD HIGHEST VALUE IS	0.14049 AT (473458.08,	
3825062.70,	852.03, 1379.79,	0.00) DC	
	4TH HIGHEST VALUE IS	0.13777 AT (473514.46,	
3824993.66,	851.87, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	0.13752 AT (473710.07,	
3824861.33,	853.10, 1379.79,	0.00) DC	
	6TH HIGHEST VALUE IS	0.13739 AT (473545.53,	
3824967.19,	852.20, 1379.79,	0.00) DC	
	7TH HIGHEST VALUE IS	0.13604 AT (473427.01,	
3825039.69,	851.60, 1379.79,	0.00) DC	
	8TH HIGHEST VALUE IS	0.13509 AT (473670.95,	
3824865.94,	851.44, 1379.79,	0.00) DC	
	9TH HIGHEST VALUE IS	0.12940 AT (473728.48,	
3824763.53,	851.69, 1379.79,	0.00) DC	
	10TH HIGHEST VALUE IS	0.12681 AT (473619.93,	
3824814.43,	849.08, 1379.79,	0.00) DC	

IDLE	1ST HIGHEST VALUE IS	0.16522 AT (477772.95,
3827982.32,	892.64, 1379.79,	0.00) DC
	2ND HIGHEST VALUE IS	0.14680 AT (473496.05,
3825038.54,	852.49, 1379.79,	0.00) DC
	3RD HIGHEST VALUE IS	0.14630 AT (473458.08,
3825062.70,	852.03, 1379.79,	0.00) DC
	4TH HIGHEST VALUE IS	0.14395 AT (473710.07,
3824861.33,	853.10, 1379.79,	0.00) DC
	5TH HIGHEST VALUE IS	0.14345 AT (473514.46,
3824993.66,	851.87, 1379.79,	0.00) DC

3824967.19,	6TH HIGHEST VALUE IS	0.14320 AT (	473545.53,
852.20,	1379.79,	0.00) DC	
3825039.69,	7TH HIGHEST VALUE IS	0.14153 AT (	473427.01,
851.60,	1379.79,	0.00) DC	
3824865.94,	8TH HIGHEST VALUE IS	0.14137 AT (	473670.95,
851.44,	1379.79,	0.00) DC	
3824763.53,	9TH HIGHEST VALUE IS	0.13511 AT (	473728.48,
851.69,	1379.79,	0.00) DC	
3824675.82,	10TH HIGHEST VALUE IS	0.13370 AT (	477971.34,
954.10,	1120.73,	0.00) DC	

TRUCK1 3822140.93,	1ST HIGHEST VALUE IS	2.28422 AT (	471900.77,
875.73,	875.73,	0.00) DC	
3822601.57,	2ND HIGHEST VALUE IS	1.94470 AT (	472613.60,
823.82,	823.82,	0.00) DC	
3822484.42,	3RD HIGHEST VALUE IS	1.37624 AT (	472613.13,
824.54,	864.04,	0.00) DC	
3824662.27,	4TH HIGHEST VALUE IS	0.82192 AT (	473722.73,
851.18,	1379.79,	0.00) DC	
3822394.93,	5TH HIGHEST VALUE IS	0.81374 AT (	471795.39,
867.61,	875.97,	0.00) DC	
3824684.13,	6TH HIGHEST VALUE IS	0.79246 AT (	473726.18,
851.48,	1379.79,	0.00) DC	
3824609.33,	7TH HIGHEST VALUE IS	0.78967 AT (	473674.40,
849.45,	1377.67,	0.00) DC	
3824714.05,	8TH HIGHEST VALUE IS	0.75510 AT (	473730.79,
851.74,	1379.79,	0.00) DC	
3824657.66,	9TH HIGHEST VALUE IS	0.72229 AT (	473676.70,
850.15,	1379.79,	0.00) DC	
3824610.49,	10TH HIGHEST VALUE IS	0.68646 AT (	473626.07,
848.14,	1379.79,	0.00) DC	

TRUCK2 3827982.32,	1ST HIGHEST VALUE IS	0.62150 AT (	477772.95,
892.64,	1379.79,	0.00) DC	
3829110.80,	2ND HIGHEST VALUE IS	0.50264 AT (	478912.91,
914.30,	1182.67,	0.00) DC	
3829326.94,	3RD HIGHEST VALUE IS	0.49808 AT (	479067.84,
917.26,	917.26,	0.00) DC	
3825038.54,	4TH HIGHEST VALUE IS	0.03810 AT (	473496.05,
852.49,	1379.79,	0.00) DC	
3825062.70,	5TH HIGHEST VALUE IS	0.03792 AT (	473458.08,
852.03,	1379.79,	0.00) DC	
3824967.19,	6TH HIGHEST VALUE IS	0.03780 AT (	473545.53,
852.20,	1379.79,	0.00) DC	
3824861.33,	7TH HIGHEST VALUE IS	0.03775 AT (	473710.07,
853.10,	1379.79,	0.00) DC	
3824993.66,	8TH HIGHEST VALUE IS	0.03770 AT (	473514.46,
851.87,	1379.79,	0.00) DC	
3824865.94,	9TH HIGHEST VALUE IS	0.03744 AT (	473670.95,
851.44,	1379.79,	0.00) DC	
3825039.69,	10TH HIGHEST VALUE IS	0.03728 AT (	473427.01,
851.60,	1379.79,	0.00) DC	

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD

(43848 HRS) RESULTS ***

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

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
YTRK	1ST HIGHEST VALUE IS	0.16158 AT (477772.95,	
3827982.32,	892.64, 1379.79,	0.00) DC	
	2ND HIGHEST VALUE IS	0.16149 AT (473496.05,	
3825038.54,	852.49, 1379.79,	0.00) DC	
	3RD HIGHEST VALUE IS	0.16132 AT (473458.08,	
3825062.70,	852.03, 1379.79,	0.00) DC	
	4TH HIGHEST VALUE IS	0.15744 AT (473710.07,	
3824861.33,	853.10, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	0.15700 AT (473514.46,	
3824993.66,	851.87, 1379.79,	0.00) DC	
	6TH HIGHEST VALUE IS	0.15634 AT (473545.53,	
3824967.19,	852.20, 1379.79,	0.00) DC	
	7TH HIGHEST VALUE IS	0.15565 AT (473427.01,	
3825039.69,	851.60, 1379.79,	0.00) DC	
	8TH HIGHEST VALUE IS	0.15415 AT (473670.95,	
3824865.94,	851.44, 1379.79,	0.00) DC	
	9TH HIGHEST VALUE IS	0.14888 AT (477971.34,	
3824675.82,	954.10, 1120.73,	0.00) DC	
	10TH HIGHEST VALUE IS	0.14788 AT (473728.48,	
3824763.53,	851.69, 1379.79,	0.00) DC	
ALL	1ST HIGHEST VALUE IS	2.40581 AT (471900.77,	
3822140.93,	875.73, 875.73,	0.00) DC	
	2ND HIGHEST VALUE IS	2.06766 AT (472613.60,	
3822601.57,	823.82, 823.82,	0.00) DC	
	3RD HIGHEST VALUE IS	1.49233 AT (472613.13,	
3822484.42,	824.54, 864.04,	0.00) DC	
	4TH HIGHEST VALUE IS	1.23920 AT (473722.73,	
3824662.27,	851.18, 1379.79,	0.00) DC	
	5TH HIGHEST VALUE IS	1.21672 AT (473726.18,	
3824684.13,	851.48, 1379.79,	0.00) DC	

6TH HIGHEST VALUE IS	1.18898	AT (	473730.79,
3824714.05, 851.74, 1379.79,	0.00)	DC	
7TH HIGHEST VALUE IS	1.18299	AT (	473674.40,
3824609.33, 849.45, 1377.67,	0.00)	DC	
8TH HIGHEST VALUE IS	1.17208	AT (	477772.95,
3827982.32, 892.64, 1379.79,	0.00)	DC	
9TH HIGHEST VALUE IS	1.12989	AT (	473728.48,
3824763.53, 851.69, 1379.79,	0.00)	DC	
10TH HIGHEST VALUE IS	1.12899	AT (	473676.70,
3824657.66, 850.15, 1379.79,	0.00)	DC	

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

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF

HIGHEST 1-HR RESULTS ***

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

DATE

NETWORK	GROUP ID	AVERAGE CONC	(YYMMDDHH)
RECEPTOR	(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
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ALLIFT HIGH 1ST HIGH VALUE IS 41.44898 ON 20040918: AT (475464.27, 3823404.45, 916.37, 1019.52, 0.00) DC

IDLE HIGH 1ST HIGH VALUE IS 41.77799 ON 15010817: AT (473710.07, 3824861.33, 853.10, 1379.79, 0.00) DC

TRUCK1 HIGH 1ST HIGH VALUE IS 52.81264 ON 19012817: AT (472613.60, 3822601.57, 823.82, 823.82, 0.00) DC

TRUCK2 HIGH 1ST HIGH VALUE IS 17.38919 ON 16120921: AT (473710.07, 3824861.33, 853.10, 1379.79, 0.00) DC

YTRK HIGH 1ST HIGH VALUE IS 40.35560 ON 15010817: AT (473710.07, 3824861.33, 853.10, 1379.79, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 137.88172 ON 15010817: AT (473710.07, 3824861.33, 853.10, 1379.79, 0.00) DC

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

*** AERMOD - VERSION 22112 ***
C:\Users\tlenihan\Documents\AERMOD\HARP II\IENL AV Op HRA\IENL AV Op ***
11/09/23
*** AERMET - VERSION 19191 *** Inland Empire North Logistics
Apple Valley Warehouse *** 16:19:40

PAGE 124

*** MODELOPTs: 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 5483 MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used 0.50
ME W187 5483 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 ***

HARP2 - HRACalc (dated 22118) 11/14/2023 10:24:19 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully

RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 1.15

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 1.15
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Warm

TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedCancerRisk.csv

Cancer risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedCancerRiskSumByRec.csv

Calculating chronic risk

Chronic risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedNCChronicRisk.csv

Chronic risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedNCChronicRiskSumByRec.csv

Calculating acute risk

Acute risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedNCAcuteRisk.csv

Acute risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigatedNCAcuteRiskSumByRec.csv

HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		473710.1	3824861	4.63E-06	1.15YrCan	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		473671	3824866	4.53E-06	1.15YrCan	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		473728.5	3824764	4.42E-06	1.15YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	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		473730.8	3824714	4.32E-06	1.15YrCan	4.32E-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
5	ALL		473726.2	3824684	4.24E-06	1.15YrCan	4.24E-06	0.00E+00	0.00E+00	0.00E+00	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		473674.4	3824609	3.96E-06	1.15YrCan	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		473626.1	3824610	3.83E-06	1.15YrCan	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		473676.7	3824658	4.05E-06	1.15YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		473722.7	3824662	4.19E-06	1.15YrCan	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		473649.1	3824752	4.18E-06	1.15YrCan	4.18E-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
11	ALL		473565.1	3824613	3.70E-06	1.15YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		473601.9	3824654	3.85E-06	1.15YrCan	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		473601.9	3824696	3.94E-06	1.15YrCan	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		473545.5	3824967	4.56E-06	1.15YrCan	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		473514.5	3824994	4.56E-06	1.15YrCan	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		473496.1	3825039	4.66E-06	1.15YrCan	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		473458.1	3825063	4.63E-06	1.15YrCan	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		473427	3825040	4.49E-06	1.15YrCan	4.49E-06	0.00E+00										

Inland Empire North Logistics Center Apple Valley Project - Operational HRA - Chronic Risk Unmitigated

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		473710.1	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-03
2	ALL		473671	3824866	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-03
3	ALL		473728.5	3824764	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-03
4	ALL		473730.8	3824714	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-03
5	ALL		473726.2	3824684	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-03
6	ALL		473674.4	3824609	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-03
7	ALL		473626.1	3824610	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-03
8	ALL		473676.7	3824658	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-03
9	ALL		473722.7	3824662	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-03
10	ALL		473649.1	3824752	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-03
11	ALL		473565.1	3824613	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-03
12	ALL		473601.9	3824654	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-03
13	ALL		473601.9	3824696	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-03
14	ALL		473545.5	3824967	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03
15	ALL		473514.5	3824994	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-03
16	ALL		473496.1	3825039	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-03
17	ALL		473458.1	3825063	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-03
18	ALL		473427	3825040	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-03
19	ALL		473373.5	3824581	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-03
20	ALL		475731.9	3823741	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03
21	ALL		474874.5	3823423	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03
22	ALL		474767.7	3823408	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03
23	ALL		474548	3823365	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03
24	ALL		476494.6	3823805	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03
25	ALL		478000.2	3824541	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-03
26	ALL		477773	3827982	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-03
27	ALL		478912.9	3829111	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-03
28	ALL		479067.8	3829327	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-03
29	ALL		472613.6	3822602	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03
30	ALL		471900.8	3822141	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-03
31	ALL		471795.4	3822395	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-03
32	ALL		475655	3823712	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03
33	ALL		475759.6	3823672	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-03
34	ALL		475572	3823641	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03
35	ALL		475664.2	3823660	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-03
36	ALL		475624.3	3823583	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03
37	ALL		475765.8	3823623	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03
38	ALL		475685.8	3823604	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03
39	ALL		475541.2	3823580	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03
40	ALL		475513.5	3823444	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-03
41	ALL		475464.3	3823404	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03
42	ALL		475408.9	3823349	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-03
43	ALL		475325.8	3823361	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03
44	ALL		475258.2	3823371	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03
45	ALL		474956.7	3823389	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03
46	ALL		475092	3823383	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03
47	ALL		474938.2	3823328	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03
48	ALL		475027.4	3823303	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03
49	ALL		475193.6	3823306	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-03
50	ALL		475252	3823																

HARP2 - HRACalc (dated 22118) 11/14/2023 10:25:46 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully

RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 1.15

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 1.15
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Warm

TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedCancerRisk.csv

Cancer risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedCancerRiskSumByRec.csv

Calculating chronic risk

Chronic risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedNCChronicRisk.csv

Chronic risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedNCChronicRiskSumByRec.csv

Calculating acute risk

Acute risk breakdown by pollutant and receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedNCAcuteRisk.csv

Acute risk total by receptor saved to:

C:\Users\tlenihan\Documents\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedNCAcuteRiskSumByRec.csv

HRA ran successfully

Inland Empire North Logistics Center Apple Valley Project - Operational HRA - Cancer Risk Mitigated

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		473710.1	3824861	2.64E-07	1.15YrCanc	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		473671	3824866	2.46E-07	1.15YrCanc	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		473728.5	3824764	3.08E-07	1.15YrCanc	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		473730.8	3824714	3.35E-07	1.15YrCanc	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		473726.2	3824684	3.48E-07	1.15YrCanc	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		473674.4	3824609	3.44E-07	1.15YrCanc	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		473626.1	3824610	3.03E-07	1.15YrCanc	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		473676.7	3824658	3.19E-07	1.15YrCanc	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		473722.7	3824662	3.59E-07	1.15YrCanc	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		473649.1	3824752	2.65E-07	1.15YrCanc	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		473565.1	3824613	2.66E-07	1.15YrCanc	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		473601.9	3824654	2.71E-07	1.15YrCanc	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		473601.9	3824696	2.59E-07	1.15YrCanc	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		473545.5	3824967	1.95E-07	1.15YrCanc	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		473514.5	3824994	1.86E-07	1.15YrCanc	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		473496.1	3825039	1.79E-07	1.15YrCanc	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		473458.1	3825063	1.72E-07	1.15YrCanc	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		473427	3825040	1.68E-07	1.15YrCanc	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		473373.5	3824581	2.00E-07	1.15YrCanc	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		475731.9	3823741	7.17E-08	1.15YrCanc	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		474874.5	3823423	8.93E-08	1.15YrCanc	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		474767.7	3823408	9.42E-08	1.15YrCanc	9.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		474548	3823365	1.01E-07	1.15YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		476494.6	3823805	6.87E-08	1.15YrCanc	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		478000.2	3824541	7.13E-08	1.15YrCanc	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		477773	3827982	1.16E-07	1.15YrCanc	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		478912.9	3829111	7.27E-08	1.15YrCanc	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		479067.8	3829327	6.90E-08	1.15YrCanc	6.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		472613.6	3822602	7.61E-07	1.15YrCanc	7.61E-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		471900.8	3822141	8.92E-07	1.15YrCanc	8.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		471795.4	3822395	3.25E-07	1.15YrCanc	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		475655	3823712	7.28E-08	1.15YrCanc	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		475759.6	3823672	7.19E-08	1.15YrCanc	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		475572	3823641	7.32E-08	1.15YrCanc	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		475664.2	3823660	7.40E-08	1.15YrCanc	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		475624.3	3823583	7.40E-08	1.15YrCanc	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		475765.8	3823623	7.37E-08	1.15YrCanc	7.37E-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
38	ALL		475685.8	3823604	7.59E-08	1.15YrCanc	7.59E-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
39	ALL		475541.2	3823580	7.60E-08	1.15YrCanc	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		475513.5	3823444	8.19E-08	1.15YrCanc	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		475464.3	3823404	8.33E-08	1.15YrCanc	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		475408.9	3823349	8.67E-08	1.15YrCanc	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		475325.8	3823361	7.93E-08	1.15YrCanc	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		475258.2	3823371	8.18E-08	1.15YrCanc	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		474956.7	3823389	8.73E-08	1.15YrCanc	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		475092	3823383	8.43E-08	1.15YrCanc	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		474938.2	3823328	9.07E-08	1.15YrCanc	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		475027.4	3823303	9.15E-08	1.15YrCanc	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
49	ALL		475193.6	3823306	8.89E-08	1.15YrCanc	8.89E-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
50	ALL		475252	3823318	8.80E-08	1.15YrCanc	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		474559.8	3823275	1.01E-07	1.15YrCanc	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		475895	3823577	6.99E-08	1.15YrCanc	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		474512.5	3823158	1.09E-07	1.15YrCanc	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		474732.6	3823235	1.03E-07	1.15YrCanc	1.03E-07	0.00E+00	0									

Inland Empire North Logistics Center Apple Valley Project - Operational HRA - Chronic Risk Mitigated

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		473710.1	3824861	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04
2	ALL		473671	3824866	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04
3	ALL		473728.5	3824764	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
4	ALL		473730.8	3824714	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
5	ALL		473726.2	3824684	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04
6	ALL		473674.4	3824609	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04
7	ALL		473626.1	3824610	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
8	ALL		473676.7	3824658	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04
9	ALL		473722.7	3824662	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
10	ALL		473649.1	3824752	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
11	ALL		473565.1	3824613	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
12	ALL		473601.9	3824654	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
13	ALL		473601.9	3824696	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04
14	ALL		473545.5	3824967	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
15	ALL		473514.5	3824994	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04
16	ALL		473496.1	3825039	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
17	ALL		473458.1	3825063	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
18	ALL		473427	3825040	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
19	ALL		473373.5	3824581	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
20	ALL		475731.9	3823741	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-05
21	ALL		474874.5	3823423	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05
22	ALL		474767.7	3823408	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05
23	ALL		474548	3823365	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-05
24	ALL		476494.6	3823805	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05
25	ALL		478000.2	3824541	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-05
26	ALL		477773	3827982	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
27	ALL		478912.9	3829111	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05
28	ALL		479067.8	3829327	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-05
29	ALL		472613.6	3822602	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-04
30	ALL		471900.8	3822141	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04
31	ALL		471795.4	3822395	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
32	ALL		475655	3823712	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05
33	ALL		475759.6	3823672	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-05
34	ALL		475572	3823641	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-05
35	ALL		475664.2	3823660	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05
36	ALL		475624.3	3823583	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05
37	ALL		475765.8	3823623	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05
38	ALL		475685.8	3823604	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05
39	ALL		475541.2	3823580	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05
40	ALL		475513.5	3823444	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05
41	ALL		475464.3	3823404	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-05
42	ALL		475408.9	3823349	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-05
43	ALL		475325.8	3823361	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05
44	ALL		475258.2	3823371	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05
45	ALL		474956.7	3823389	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-05
46	ALL		475092	3823383	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05
47	ALL		474938.2	3823328	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05
48	ALL		475027.4	3823303	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05
49	ALL		475193.6	3823306	NonCancel	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05
50	ALL		475252	38233																



Caution: Photovoltaic system performance predictions calculated by PVWatts® include many inherent assumptions and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts® inputs. For example, PV modules with better performance are not differentiated within PVWatts® from lesser performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at [//sam.nrel.gov](https://sam.nrel.gov)) that allow for more precise and complex modeling of PV systems.

The expected range is based on 30 years of actual weather data at the given location and is intended to provide an indication of the variation you might see. For more information, please refer to this NREL report: The Error Report.

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The energy output range is based on analysis of 30 years of historical weather data, and is intended to provide an indication of the possible interannual variability in generation for a Fixed (open rack) PV system at this location.

RESULTS

731,304 kWh/Year*

System output may range from 697,152 to 740,445 kWh per year near this location.

Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)
January	5.09	50,305
February	5.77	51,067
March	6.73	63,589
April	7.47	66,896
May	8.02	72,873
June	8.26	70,703
July	7.95	68,812
August	7.88	69,152
September	7.19	62,054
October	6.48	59,908
November	5.36	50,015
December	4.60	45,930
Annual	6.73	731,304

Location and Station Identification

Requested Location	34.579949, -117.274933		
Weather Data Source	Lat, Lng: 34.57, -117.26	1.1 mi	
Latitude	34.57° N		
Longitude	117.26° W		

PV System Specifications

DC System Size	391.88 kW					
Module Type	Standard					
Array Type	Fixed (open rack)					
System Losses	14.08%					
Array Tilt	20°					
Array Azimuth	180°					
DC to AC Size Ratio	1.2					
Inverter Efficiency	96%					
Ground Coverage Ratio	0.4					
Albedo	From weather file					
Bifacial	No (0)					
Monthly Irradiance Loss	Jan	Feb	Mar	Apr	May	June
	0%	0%	0%	0%	0%	0%
Monthly Irradiance Loss	July	Aug	Sept	Oct	Nov	Dec
	0%	0%	0%	0%	0%	0%

Performance Metrics

DC Capacity Factor	21.3%